

Occupation Overview

Emsi Q3 2019 Data Set

August 2019

Contra Costa Community College District



500 Court Street
Martinez, California 94553
925.229.1000

Parameters

Occupations

24 items selected. See Appendix A for details.

Regions

Code	Description
6013	Contra Costa County, CA

Timeframe

2018 - 2025

Datarun

2019.3 – QCEW Employees, Non-QCEW Employees, and Self-Employed

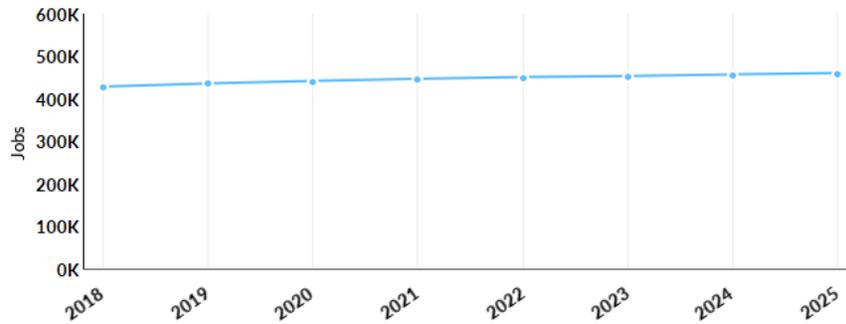
24 Occupations in Contra Costa County

Occupation Summary for 24 Occupations

428,011 Jobs (2018) 0% above National average	7.5% % Change (2018-2025) Nation: 7.4%	\$22.07/hr Median Hourly Earnings Nation: \$18.54/hr
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Growth

428,011 2018 Jobs	459,921 2025 Jobs	31,910 Change (2018-2025)	7.5% % Change (2018-2025)
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Occupation	2018 Jobs	2025 Jobs	Change	% Change
Chief Executives (11-1011)	926	913	-13	-1%
General and Operations Managers (11-1021)	5,942	6,319	377	6%
Legislators (11-1031)	53	55	2	4%
Advertising and Promotions Managers (11-2011)	79	76	-3	-4%
Marketing Managers (11-2021)	1,189	1,213	24	2%
Sales Managers (11-2022)	1,510	1,533	23	2%
Public Relations and Fundraising Managers (11-2031)	248	261	13	5%
Administrative Services Managers (11-3011)	895	943	48	5%
Computer and Information Systems Managers (11-3021)	1,493	1,525	32	2%
Financial Managers (11-3031)	2,463	2,667	204	8%
Industrial Production Managers (11-3051)	324	335	11	3%
Purchasing Managers (11-3061)	186	193	7	4%
Transportation, Storage, and Distribution Managers (11-3071)	401	418	17	4%
Compensation and Benefits Managers (11-3111)	69	69	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Human Resources Managers (11-3121)	581	608	27	5%
Training and Development Managers (11-3131)	129	135	6	5%
Farmers, Ranchers, and Other Agricultural Managers (11-9013)	147	115	-32	-22%
Construction Managers (11-9021)	1,682	1,756	74	4%
Education Administrators, Preschool and Childcare Center/Program (11-9031)	386	422	36	9%
Education Administrators, Elementary and Secondary School (11-9032)	650	715	65	10%
Education Administrators, Postsecondary (11-9033)	114	124	10	9%
Education Administrators, All Other (11-9039)	277	312	35	13%
Architectural and Engineering Managers (11-9041)	769	764	-5	-1%
Food Service Managers (11-9051)	1,318	1,434	116	9%
Funeral Service Managers (11-9061)	18	20	2	11%
Gaming Managers (11-9071)	4	3	-1	-25%
Lodging Managers (11-9081)	89	88	-1	-1%
Medical and Health Services Managers (11-9111)	1,042	1,282	240	23%
Natural Sciences Managers (11-9121)	147	153	6	4%
Postmasters and Mail Superintendents (11-9131)	14	15	1	7%
Property, Real Estate, and Community Association Managers (11-9141)	1,491	1,583	92	6%
Social and Community Service Managers (11-9151)	876	992	116	13%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Emergency Management Directors (11-9161)	28	28	0	0%
Managers, All Other (11-9199)	3,823	4,112	289	8%
Agents and Business Managers of Artists, Performers, and Athletes (13-1011)	67	74	7	10%
Buyers and Purchasing Agents (13-1028)	1,008	986	-22	-2%
Claims Adjusters, Examiners, and Investigators (13-1031)	1,017	990	-27	-3%
Insurance Appraisers, Auto Damage (13-1032)	199	199	0	0%
Compliance Officers (13-1041)	829	871	42	5%
Cost Estimators (13-1051)	952	1,008	56	6%
Human Resources Specialists (13-1071)	1,709	1,808	99	6%
Farm Labor Contractors (13-1074)	0	0	0	0%
Labor Relations Specialists (13-1075)	173	154	-19	-11%
Logisticians (13-1081)	387	397	10	3%
Management Analysts (13-1111)	3,203	3,331	128	4%
Meeting, Convention, and Event Planners (13-1121)	390	411	21	5%
Fundraisers (13-1131)	283	317	34	12%
Compensation, Benefits, and Job Analysis Specialists (13-1141)	284	290	6	2%
Training and Development Specialists (13-1151)	702	750	48	7%
Market Research Analysts and Marketing Specialists (13-1161)	2,587	2,832	245	9%
Business Operations Specialists, All Other (13-1199)	4,489	4,611	122	3%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Accountants and Auditors (13-2011)	4,151	4,349	198	5%
Appraisers and Assessors of Real Estate (13-2021)	206	202	-4	-2%
Budget Analysts (13-2031)	100	102	2	2%
Credit Analysts (13-2041)	300	296	-4	-1%
Financial Analysts (13-2051)	1,304	1,341	37	3%
Personal Financial Advisors (13-2052)	1,060	1,140	80	8%
Insurance Underwriters (13-2053)	393	382	-11	-3%
Financial Examiners (13-2061)	271	274	3	1%
Credit Counselors (13-2071)	63	68	5	8%
Loan Officers (13-2072)	1,240	1,213	-27	-2%
Tax Examiners and Collectors, and Revenue Agents (13-2081)	54	53	-1	-2%
Tax Preparers (13-2082)	336	353	17	5%
Financial Specialists, All Other (13-2099)	554	559	5	1%
Computer and Information Research Scientists (15-1111)	138	144	6	4%
Computer Systems Analysts (15-1121)	1,337	1,384	47	4%
Information Security Analysts (15-1122)	183	211	28	15%
Computer Programmers (15-1131)	530	520	-10	-2%
Software Developers, Applications (15-1132)	2,858	3,227	369	13%
Software Developers, Systems Software (15-1133)	1,241	1,266	25	2%
Web Developers (15-1134)	567	621	54	10%
Database Administrators (15-1141)	248	261	13	5%
Network and Computer Systems Administrators (15-	769	789	20	3%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
1142)				
Computer Network Architects (15-1143)	391	390	-1	0%
Computer User Support Specialists (15-1151)	1,417	1,515	98	7%
Computer Network Support Specialists (15-1152)	401	418	17	4%
Computer Occupations, All Other (15-1199)	1,743	1,768	25	1%
Actuaries (15-2011)	69	74	5	7%
Mathematicians (15-2021)	7	8	1	14%
Operations Research Analysts (15-2031)	274	312	38	14%
Statisticians (15-2041)	114	128	14	12%
Miscellaneous Mathematical Science Occupations (15-2098)	1	1	0	0%
Architects, Except Landscape and Naval (17-1011)	525	521	-4	-1%
Landscape Architects (17-1012)	110	114	4	4%
Cartographers and Photogrammetrists (17-1021)	18	19	1	6%
Surveyors (17-1022)	100	103	3	3%
Aerospace Engineers (17-2011)	179	175	-4	-2%
Agricultural Engineers (17-2021)	8	8	0	0%
Biomedical Engineers (17-2031)	42	46	4	10%
Chemical Engineers (17-2041)	120	120	0	0%
Civil Engineers (17-2051)	1,955	1,921	-34	-2%
Computer Hardware Engineers (17-2061)	218	212	-6	-3%
Electrical Engineers (17-2071)	541	559	18	3%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Electronics Engineers, Except Computer (17-2072)	366	362	-4	-1%
Environmental Engineers (17-2081)	242	225	-17	-7%
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors (17-2111)	44	48	4	9%
Industrial Engineers (17-2112)	262	294	32	12%
Marine Engineers and Naval Architects (17-2121)	23	25	2	9%
Materials Engineers (17-2131)	58	58	0	0%
Mechanical Engineers (17-2141)	375	403	28	7%
Mining and Geological Engineers, Including Mining Safety Engineers (17-2151)	5	5	0	0%
Nuclear Engineers (17-2161)	16	17	1	6%
Petroleum Engineers (17-2171)	69	75	6	9%
Engineers, All Other (17-2199)	536	543	7	1%
Architectural and Civil Drafters (17-3011)	407	414	7	2%
Electrical and Electronics Drafters (17-3012)	68	70	2	3%
Mechanical Drafters (17-3013)	97	106	9	9%
Drafters, All Other (17-3019)	55	59	4	7%
Aerospace Engineering and Operations Technicians (17-3021)	39	39	0	0%
Civil Engineering Technicians (17-3022)	151	155	4	3%
Electrical and Electronics Engineering Technicians (17-3023)	347	342	-5	-1%
Electro-Mechanical	28	28	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Technicians (17-3024)				
Environmental Engineering Technicians (17-3025)	88	85	-3	-3%
Industrial Engineering Technicians (17-3026)	52	55	3	6%
Mechanical Engineering Technicians (17-3027)	56	58	2	4%
Engineering Technicians, Except Drafters, All Other (17-3029)	183	184	1	1%
Surveying and Mapping Technicians (17-3031)	122	126	4	3%
Animal Scientists (19-1011)	3	3	0	0%
Food Scientists and Technologists (19-1012)	34	35	1	3%
Soil and Plant Scientists (19-1013)	17	16	-1	-6%
Biochemists and Biophysicists (19-1021)	95	100	5	5%
Microbiologists (19-1022)	51	56	5	10%
Zoologists and Wildlife Biologists (19-1023)	25	25	0	0%
Biological Scientists, All Other (19-1029)	235	233	-2	-1%
Conservation Scientists (19-1031)	39	41	2	5%
Foresters (19-1032)	8	8	0	0%
Epidemiologists (19-1041)	18	20	2	11%
Medical Scientists, Except Epidemiologists (19-1042)	424	458	34	8%
Life Scientists, All Other (19-1099)	33	35	2	6%
Astronomers (19-2011)	1	1	0	0%
Physicists (19-2012)	78	78	0	0%
Atmospheric and Space Scientists (19-2021)	11	11	0	0%
Chemists (19-2031)	278	287	9	3%
Materials Scientists (19-2032)	5	6	1	20%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Environmental Scientists and Specialists, Including Health (19-2041)	324	302	-22	-7%
Geoscientists, Except Hydrologists and Geographers (19-2042)	77	74	-3	-4%
Hydrologists (19-2043)	10	10	0	0%
Physical Scientists, All Other (19-2099)	61	64	3	5%
Economists (19-3011)	32	32	0	0%
Survey Researchers (19-3022)	15	15	0	0%
Clinical, Counseling, and School Psychologists (19-3031)	794	887	93	12%
Industrial-Organizational Psychologists (19-3032)	4	4	0	0%
Psychologists, All Other (19-3039)	76	82	6	8%
Sociologists (19-3041)	16	15	-1	-6%
Urban and Regional Planners (19-3051)	207	213	6	3%
Anthropologists and Archaeologists (19-3091)	18	16	-2	-11%
Geographers (19-3092)	1	1	0	0%
Historians (19-3093)	7	7	0	0%
Political Scientists (19-3094)	8	9	1	13%
Social Scientists and Related Workers, All Other (19-3099)	89	87	-2	-2%
Agricultural and Food Science Technicians (19-4011)	23	24	1	4%
Biological Technicians (19-4021)	107	118	11	10%
Chemical Technicians (19-4031)	137	136	-1	-1%
Geological and Petroleum Technicians (19-4041)	18	17	-1	-6%
Nuclear Technicians (19-	7	7	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
4051)				
Social Science Research Assistants (19-4061)	37	39	2	5%
Environmental Science and Protection Technicians, Including Health (19-4091)	103	99	-4	-4%
Forensic Science Technicians (19-4092)	29	32	3	10%
Forest and Conservation Technicians (19-4093)	76	73	-3	-4%
Life, Physical, and Social Science Technicians, All Other (19-4099)	92	105	13	14%
Educational, Guidance, School, and Vocational Counselors (21-1012)	657	712	55	8%
Marriage and Family Therapists (21-1013)	345	404	59	17%
Rehabilitation Counselors (21-1015)	243	266	23	9%
Substance Abuse, Behavioral Disorder, and Mental Health Counselors (21-1018)	734	883	149	20%
Counselors, All Other (21-1019)	128	141	13	10%
Child, Family, and School Social Workers (21-1021)	527	624	97	18%
Healthcare Social Workers (21-1022)	572	682	110	19%
Mental Health and Substance Abuse Social Workers (21-1023)	293	354	61	21%
Social Workers, All Other (21-1029)	167	175	8	5%
Health Educators (21-1091)	255	285	30	12%
Probation Officers and Correctional Treatment Specialists (21-1092)	68	73	5	7%
Social and Human Service Assistants (21-1093)	982	1,153	171	17%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Community Health Workers (21-1094)	230	262	32	14%
Community and Social Service Specialists, All Other (21-1099)	235	262	27	11%
Clergy (21-2011)	655	722	67	10%
Directors, Religious Activities and Education (21-2021)	405	423	18	4%
Religious Workers, All Other (21-2099)	162	175	13	8%
Lawyers (23-1011)	3,002	3,086	84	3%
Judicial Law Clerks (23-1012)	32	32	0	0%
Administrative Law Judges, Adjudicators, and Hearing Officers (23-1021)	27	27	0	0%
Arbitrators, Mediators, and Conciliators (23-1022)	17	19	2	12%
Judges, Magistrate Judges, and Magistrates (23-1023)	24	25	1	4%
Paralegals and Legal Assistants (23-2011)	662	704	42	6%
Court Reporters (23-2091)	55	51	-4	-7%
Title Examiners, Abstractors, and Searchers (23-2093)	97	98	1	1%
Legal Support Workers, All Other (23-2099)	202	201	-1	0%
Postsecondary Teachers (25-1099)	1,863	2,053	190	10%
Preschool Teachers, Except Special Education (25-2011)	2,287	2,525	238	10%
Kindergarten Teachers, Except Special Education (25-2012)	415	448	33	8%
Elementary School Teachers, Except Special Education (25-2021)	4,517	4,878	361	8%
Middle School Teachers, Except Special and	1,441	1,587	146	10%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Career/Technical Education (25-2022)				
Career/Technical Education Teachers, Middle School (25-2023)	32	34	2	6%
Secondary School Teachers, Except Special and Career/Technical Education (25-2031)	3,142	3,393	251	8%
Career/Technical Education Teachers, Secondary School (25-2032)	125	139	14	11%
Special Education Teachers, Preschool (25-2051)	208	228	20	10%
Special Education Teachers, Kindergarten and Elementary School (25-2052)	345	381	36	10%
Special Education Teachers, Middle School (25-2053)	110	126	16	15%
Special Education Teachers, Secondary School (25-2054)	285	316	31	11%
Special Education Teachers, All Other (25-2059)	102	117	15	15%
Adult Basic and Secondary Education and Literacy Teachers and Instructors (25-3011)	157	155	-2	-1%
Self-Enrichment Education Teachers (25-3021)	1,747	2,020	273	16%
Teachers and Instructors, All Other (25-3097)	2,116	2,369	253	12%
Substitute Teachers (25-3098)	2,837	3,083	246	9%
Archivists (25-4011)	5	5	0	0%
Curators (25-4012)	12	13	1	8%
Museum Technicians and Conservators (25-4013)	28	29	1	4%
Librarians (25-4021)	142	154	12	8%
Library Technicians (25-4031)	101	104	3	3%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Audio-Visual and Multimedia Collections Specialists (25-9011)	15	16	1	7%
Farm and Home Management Advisors (25-9021)	15	17	2	13%
Instructional Coordinators (25-9031)	466	516	50	11%
Teacher Assistants (25-9041)	4,844	5,242	398	8%
Education, Training, and Library Workers, All Other (25-9099)	397	425	28	7%
Art Directors (27-1011)	287	300	13	5%
Craft Artists (27-1012)	125	133	8	6%
Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)	232	244	12	5%
Multimedia Artists and Animators (27-1014)	243	257	14	6%
Artists and Related Workers, All Other (27-1019)	21	20	-1	-5%
Commercial and Industrial Designers (27-1021)	163	171	8	5%
Fashion Designers (27-1022)	78	84	6	8%
Floral Designers (27-1023)	208	223	15	7%
Graphic Designers (27-1024)	1,072	1,103	31	3%
Interior Designers (27-1025)	524	553	29	6%
Merchandise Displayers and Window Trimmers (27-1026)	561	545	-16	-3%
Set and Exhibit Designers (27-1027)	39	42	3	8%
Designers, All Other (27-1029)	57	58	1	2%
Actors (27-2011)	146	168	22	15%
Producers and Directors (27-2012)	287	308	21	7%
Athletes and Sports	92	91	-1	-1%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Competitors (27-2021)				
Coaches and Scouts (27-2022)	989	1,133	144	15%
Umpires, Referees, and Other Sports Officials (27-2023)	70	73	3	4%
Dancers (27-2031)	35	34	-1	-3%
Choreographers (27-2032)	53	55	2	4%
Music Directors and Composers (27-2041)	174	186	12	7%
Musicians and Singers (27-2042)	645	666	21	3%
Entertainers and Performers, Sports and Related Workers, All Other (27-2099)	126	134	8	6%
Radio and Television Announcers (27-3011)	35	30	-5	-14%
Public Address System and Other Announcers (27-3012)	63	67	4	6%
Broadcast News Analysts (27-3021)	17	18	1	6%
Reporters and Correspondents (27-3022)	51	36	-15	-29%
Public Relations Specialists (27-3031)	716	744	28	4%
Editors (27-3041)	285	275	-10	-4%
Technical Writers (27-3042)	109	117	8	7%
Writers and Authors (27-3043)	582	624	42	7%
Interpreters and Translators (27-3091)	242	271	29	12%
Media and Communication Workers, All Other (27-3099)	80	85	5	6%
Audio and Video Equipment Technicians (27-4011)	269	270	1	0%
Broadcast Technicians (27-4012)	32	29	-3	-9%
Radio Operators (27-4013)	3	3	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Sound Engineering Technicians (27-4014)	57	63	6	11%
Photographers (27-4021)	553	591	38	7%
Camera Operators, Television, Video, and Motion Picture (27-4031)	54	59	5	9%
Film and Video Editors (27-4032)	101	121	20	20%
Media and Communication Equipment Workers, All Other (27-4099)	50	49	-1	-2%
Chiropractors (29-1011)	202	211	9	4%
Dentists, General (29-1021)	874	982	108	12%
Oral and Maxillofacial Surgeons (29-1022)	10	12	2	20%
Orthodontists (29-1023)	10	11	1	10%
Prosthodontists (29-1024)	2	3	1	50%
Dentists, All Other Specialists (29-1029)	11	12	1	9%
Dietitians and Nutritionists (29-1031)	252	293	41	16%
Optometrists (29-1041)	148	162	14	9%
Pharmacists (29-1051)	831	828	-3	0%
Anesthesiologists (29-1061)	35	40	5	14%
Family and General Practitioners (29-1062)	541	603	62	11%
Internists, General (29-1063)	73	83	10	14%
Obstetricians and Gynecologists (29-1064)	65	73	8	12%
Pediatricians, General (29-1065)	153	168	15	10%
Psychiatrists (29-1066)	67	78	11	16%
Surgeons (29-1067)	110	117	7	6%
Physicians and Surgeons, All Other (29-1069)	1,370	1,489	119	9%
Physician Assistants (29-1071)	510	654	144	28%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Podiatrists (29-1081)	20	19	-1	-5%
Occupational Therapists (29-1122)	264	324	60	23%
Physical Therapists (29-1123)	689	835	146	21%
Radiation Therapists (29-1124)	19	24	5	26%
Recreational Therapists (29-1125)	16	21	5	31%
Respiratory Therapists (29-1126)	381	418	37	10%
Speech-Language Pathologists (29-1127)	482	560	78	16%
Exercise Physiologists (29-1128)	28	33	5	18%
Therapists, All Other (29-1129)	152	183	31	20%
Veterinarians (29-1131)	296	341	45	15%
Registered Nurses (29-1141)	8,083	9,169	1,086	13%
Nurse Anesthetists (29-1151)	65	79	14	22%
Nurse Midwives (29-1161)	60	68	8	13%
Nurse Practitioners (29-1171)	488	658	170	35%
Audiologists (29-1181)	26	33	7	27%
Health Diagnosing and Treating Practitioners, All Other (29-1199)	211	234	23	11%
Clinical Laboratory Technologists and Technicians (29-2018)	726	843	117	16%
Dental Hygienists (29-2021)	904	1,065	161	18%
Cardiovascular Technologists and Technicians (29-2031)	155	164	9	6%
Diagnostic Medical Sonographers (29-2032)	203	242	39	19%
Nuclear Medicine Technologists (29-2033)	35	40	5	14%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Radiologic Technologists (29-2034)	498	583	85	17%
Magnetic Resonance Imaging Technologists (29-2035)	98	113	15	15%
Emergency Medical Technicians and Paramedics (29-2041)	698	906	208	30%
Dietetic Technicians (29-2051)	98	105	7	7%
Pharmacy Technicians (29-2052)	821	855	34	4%
Psychiatric Technicians (29-2053)	44	65	21	48%
Respiratory Therapy Technicians (29-2054)	4	5	1	25%
Surgical Technologists (29-2055)	310	372	62	20%
Veterinary Technologists and Technicians (29-2056)	306	358	52	17%
Ophthalmic Medical Technicians (29-2057)	153	176	23	15%
Licensed Practical and Licensed Vocational Nurses (29-2061)	1,574	1,815	241	15%
Medical Records and Health Information Technicians (29-2071)	533	597	64	12%
Opticians, Dispensing (29-2081)	98	117	19	19%
Orthotists and Prosthetists (29-2091)	27	31	4	15%
Hearing Aid Specialists (29-2092)	7	10	3	43%
Health Technologists and Technicians, All Other (29-2099)	731	932	201	27%
Occupational Health and Safety Specialists (29-9011)	236	249	13	6%
Occupational Health and Safety Technicians (29-9012)	31	34	3	10%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Athletic Trainers (29-9091)	36	47	11	31%
Genetic Counselors (29-9092)	21	25	4	19%
Healthcare Practitioners and Technical Workers, All Other (29-9099)	65	76	11	17%
Home Health Aides (31-1011)	943	1,529	586	62%
Psychiatric Aides (31-1013)	14	22	8	57%
Nursing Assistants (31-1014)	2,475	2,807	332	13%
Orderlies (31-1015)	117	124	7	6%
Occupational Therapy Assistants (31-2011)	23	40	17	74%
Occupational Therapy Aides (31-2012)	41	48	7	17%
Physical Therapist Assistants (31-2021)	92	135	43	47%
Physical Therapist Aides (31-2022)	176	210	34	19%
Massage Therapists (31-9011)	676	810	134	20%
Dental Assistants (31-9091)	1,640	1,914	274	17%
Medical Assistants (31-9092)	2,841	3,508	667	23%
Medical Equipment Preparers (31-9093)	189	213	24	13%
Medical Transcriptionists (31-9094)	87	88	1	1%
Pharmacy Aides (31-9095)	232	215	-17	-7%
Veterinary Assistants and Laboratory Animal Caretakers (31-9096)	344	395	51	15%
Phlebotomists (31-9097)	163	227	64	39%
Healthcare Support Workers, All Other (31-9099)	322	351	29	9%
First-Line Supervisors of Correctional Officers (33-1011)	15	15	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
First-Line Supervisors of Police and Detectives (33-1012)	86	91	5	6%
First-Line Supervisors of Fire Fighting and Prevention Workers (33-1021)	80	83	3	4%
First-Line Supervisors of Protective Service Workers, All Other (33-1099)	122	121	-1	-1%
Firefighters (33-2011)	667	678	11	2%
Fire Inspectors and Investigators (33-2021)	19	19	0	0%
Forest Fire Inspectors and Prevention Specialists (33-2022)	8	9	1	13%
Bailiffs (33-3011)	6	6	0	0%
Correctional Officers and Jailers (33-3012)	190	188	-2	-1%
Detectives and Criminal Investigators (33-3021)	91	94	3	3%
Fish and Game Wardens (33-3031)	2	2	0	0%
Parking Enforcement Workers (33-3041)	59	45	-14	-24%
Police and Sheriff's Patrol Officers (33-3051)	1,306	1,328	22	2%
Transit and Railroad Police (33-3052)	13	14	1	8%
Animal Control Workers (33-9011)	21	22	1	5%
Private Detectives and Investigators (33-9021)	86	89	3	3%
Gaming Surveillance Officers and Gaming Investigators (33-9031)	1	1	0	0%
Security Guards (33-9032)	1,909	1,891	-18	-1%
Crossing Guards (33-9091)	275	278	3	1%
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers (33-9092)	320	345	25	8%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Transportation Security Screeners (33-9093)	102	98	-4	-4%
Protective Service Workers, All Other (33-9099)	473	492	19	4%
Chefs and Head Cooks (35-1011)	641	698	57	9%
First-Line Supervisors of Food Preparation and Serving Workers (35-1012)	2,112	2,386	274	13%
Cooks, Fast Food (35-2011)	2,263	2,273	10	0%
Cooks, Institution and Cafeteria (35-2012)	749	813	64	9%
Cooks, Private Household (35-2013)	7	8	1	14%
Cooks, Restaurant (35-2014)	4,079	4,600	521	13%
Cooks, Short Order (35-2015)	331	346	15	5%
Cooks, All Other (35-2019)	120	125	5	4%
Food Preparation Workers (35-2021)	2,958	3,183	225	8%
Bartenders (35-3011)	1,279	1,391	112	9%
Combined Food Preparation and Serving Workers, Including Fast Food (35-3021)	9,491	11,060	1,569	17%
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop (35-3022)	1,050	1,151	101	10%
Waiters and Waitresses (35-3031)	6,317	6,963	646	10%
Food Servers, Nonrestaurant (35-3041)	598	666	68	11%
Dining Room and Cafeteria Attendants and Bartender Helpers (35-9011)	1,505	1,625	120	8%
Dishwashers (35-9021)	1,838	1,948	110	6%
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop (35-9031)	975	1,078	103	11%
Food Preparation and	178	197	19	11%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Serving Related Workers, All Other (35-9099)				
First-Line Supervisors of Housekeeping and Janitorial Workers (37-1011)	570	638	68	12%
First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (37-1012)	559	615	56	10%
Janitors and Cleaners, Except Maids and Housekeeping Cleaners (37-2011)	7,112	7,792	680	10%
Maids and Housekeeping Cleaners (37-2012)	4,030	4,335	305	8%
Building Cleaning Workers, All Other (37-2019)	17	21	4	24%
Pest Control Workers (37-2021)	307	339	32	10%
Landscaping and Groundskeeping Workers (37-3011)	5,370	5,981	611	11%
Pesticide Handlers, Sprayers, and Applicators, Vegetation (37-3012)	63	68	5	8%
Tree Trimmers and Pruners (37-3013)	328	365	37	11%
Grounds Maintenance Workers, All Other (37-3019)	53	55	2	4%
First-Line Supervisors of Gaming Workers (39-1018)	20	15	-5	-25%
First-Line Supervisors of Personal Service Workers (39-1021)	851	954	103	12%
Animal Trainers (39-2011)	72	75	3	4%
Nonfarm Animal Caretakers (39-2021)	542	624	82	15%
Gaming Dealers (39-3011)	156	121	-35	-22%
Gaming and Sports Book Writers and Runners (39-3012)	15	13	-2	-13%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Gaming Service Workers, All Other (39-3019)	19	14	-5	-26%
Motion Picture Projectionists (39-3021)	2	3	1	50%
Ushers, Lobby Attendants, and Ticket Takers (39-3031)	277	337	60	22%
Amusement and Recreation Attendants (39-3091)	1,195	1,265	70	6%
Costume Attendants (39-3092)	12	13	1	8%
Locker Room, Coatroom, and Dressing Room Attendants (39-3093)	34	37	3	9%
Entertainment Attendants and Related Workers, All Other (39-3099)	5	5	0	0%
Embalmers (39-4011)	29	30	1	3%
Funeral Attendants (39-4021)	35	38	3	9%
Morticians, Undertakers, and Funeral Directors (39-4031)	45	47	2	4%
Barbers (39-5011)	187	221	34	18%
Hairdressers, Hairstylists, and Cosmetologists (39-5012)	2,458	2,767	309	13%
Makeup Artists, Theatrical and Performance (39-5091)	10	11	1	10%
Manicurists and Pedicurists (39-5092)	1,116	1,284	168	15%
Shampooers (39-5093)	105	117	12	11%
Skincare Specialists (39-5094)	318	365	47	15%
Baggage Porters and Bellhops (39-6011)	76	81	5	7%
Concierges (39-6012)	83	93	10	12%
Tour and Travel Guides (39-7018)	146	154	8	5%
Childcare Workers (39-9011)	3,601	3,655	54	1%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Personal Care Aides (39-9021)	13,040	16,850	3,810	29%
Fitness Trainers and Aerobics Instructors (39-9031)	1,576	1,758	182	12%
Recreation Workers (39-9032)	1,469	1,559	90	6%
Residential Advisors (39-9041)	194	218	24	12%
Personal Care and Service Workers, All Other (39-9099)	236	287	51	22%
First-Line Supervisors of Retail Sales Workers (41-1011)	3,628	3,637	9	0%
First-Line Supervisors of Non-Retail Sales Workers (41-1012)	931	903	-28	-3%
Cashiers (41-2011)	10,978	10,769	-209	-2%
Gaming Change Persons and Booth Cashiers (41-2012)	8	7	-1	-13%
Counter and Rental Clerks (41-2021)	2,026	2,143	117	6%
Parts Salespersons (41-2022)	518	538	20	4%
Retail Salespersons (41-2031)	10,205	10,284	79	1%
Advertising Sales Agents (41-3011)	212	178	-34	-16%
Insurance Sales Agents (41-3021)	3,341	3,570	229	7%
Securities, Commodities, and Financial Services Sales Agents (41-3031)	1,617	1,630	13	1%
Travel Agents (41-3041)	225	214	-11	-5%
Sales Representatives, Services, All Other (41-3099)	3,410	3,433	23	1%
Sales Representatives, Wholesale and Manufacturing, Technical	626	626	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
and Scientific Products (41-4011)				
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products (41-4012)	2,557	2,572	15	1%
Demonstrators and Product Promoters (41-9011)	267	263	-4	-1%
Models (41-9012)	27	29	2	7%
Real Estate Brokers (41-9021)	596	608	12	2%
Real Estate Sales Agents (41-9022)	1,855	1,881	26	1%
Sales Engineers (41-9031)	233	225	-8	-3%
Telemarketers (41-9041)	218	186	-32	-15%
Door-to-Door Sales Workers, News and Street Vendors, and Related Workers (41-9091)	259	215	-44	-17%
Sales and Related Workers, All Other (41-9099)	544	547	3	1%
First-Line Supervisors of Office and Administrative Support Workers (43-1011)	3,758	3,861	103	3%
Switchboard Operators, Including Answering Service (43-2011)	176	155	-21	-12%
Telephone Operators (43-2021)	7	7	0	0%
Communications Equipment Operators, All Other (43-2099)	5	5	0	0%
Bill and Account Collectors (43-3011)	377	365	-12	-3%
Billing and Posting Clerks (43-3021)	1,123	1,266	143	13%
Bookkeeping, Accounting, and Auditing Clerks (43-3031)	4,146	4,151	5	0%
Gaming Cage Workers (43-3041)	21	17	-4	-19%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Payroll and Timekeeping Clerks (43-3051)	435	435	0	0%
Procurement Clerks (43-3061)	101	102	1	1%
Tellers (43-3071)	1,695	1,544	-151	-9%
Financial Clerks, All Other (43-3099)	212	211	-1	0%
Brokerage Clerks (43-4011)	153	163	10	7%
Correspondence Clerks (43-4021)	5	5	0	0%
Court, Municipal, and License Clerks (43-4031)	212	217	5	2%
Credit Authorizers, Checkers, and Clerks (43-4041)	45	45	0	0%
Customer Service Representatives (43-4051)	4,775	5,019	244	5%
Eligibility Interviewers, Government Programs (43-4061)	208	215	7	3%
File Clerks (43-4071)	312	298	-14	-4%
Hotel, Motel, and Resort Desk Clerks (43-4081)	319	344	25	8%
Interviewers, Except Eligibility and Loan (43-4111)	506	525	19	4%
Library Assistants, Clerical (43-4121)	91	95	4	4%
Loan Interviewers and Clerks (43-4131)	706	716	10	1%
New Accounts Clerks (43-4141)	107	91	-16	-15%
Order Clerks (43-4151)	484	494	10	2%
Human Resources Assistants, Except Payroll and Timekeeping (43-4161)	256	259	3	1%
Receptionists and Information Clerks (43-4171)	2,627	2,959	332	13%
Reservation and Transportation Ticket Agents and Travel Clerks	130	132	2	2%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
(43-4181)				
Information and Record Clerks, All Other (43-4199)	411	426	15	4%
Cargo and Freight Agents (43-5011)	197	208	11	6%
Couriers and Messengers (43-5021)	347	374	27	8%
Police, Fire, and Ambulance Dispatchers (43-5031)	147	158	11	7%
Dispatchers, Except Police, Fire, and Ambulance (43-5032)	372	396	24	6%
Meter Readers, Utilities (43-5041)	37	44	7	19%
Postal Service Clerks (43-5051)	192	181	-11	-6%
Postal Service Mail Carriers (43-5052)	962	889	-73	-8%
Postal Service Mail Sorters, Processors, and Processing Machine Operators (43-5053)	494	422	-72	-15%
Production, Planning, and Expediting Clerks (43-5061)	826	872	46	6%
Shipping, Receiving, and Traffic Clerks (43-5071)	1,338	1,375	37	3%
Stock Clerks and Order Fillers (43-5081)	5,254	5,375	121	2%
Weighers, Measurers, Checkers, and Samplers, Recordkeeping (43-5111)	183	184	1	1%
Executive Secretaries and Executive Administrative Assistants (43-6011)	1,837	1,637	-200	-11%
Legal Secretaries (43-6012)	385	333	-52	-14%
Medical Secretaries (43-6013)	2,254	2,668	414	18%
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive (43-6014)	5,704	5,598	-106	-2%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Computer Operators (43-9011)	55	53	-2	-4%
Data Entry Keyers (43-9021)	297	284	-13	-4%
Word Processors and Typists (43-9022)	147	129	-18	-12%
Desktop Publishers (43-9031)	23	22	-1	-4%
Insurance Claims and Policy Processing Clerks (43-9041)	904	966	62	7%
Mail Clerks and Mail Machine Operators, Except Postal Service (43-9051)	109	104	-5	-5%
Office Clerks, General (43-9061)	6,604	6,780	176	3%
Office Machine Operators, Except Computer (43-9071)	91	82	-9	-10%
Proofreaders and Copy Markers (43-9081)	21	20	-1	-5%
Statistical Assistants (43-9111)	22	23	1	5%
Office and Administrative Support Workers, All Other (43-9199)	1,057	1,086	29	3%
First-Line Supervisors of Farming, Fishing, and Forestry Workers (45-1011)	39	39	0	0%
Agricultural Inspectors (45-2011)	6	6	0	0%
Animal Breeders (45-2021)	2	2	0	0%
Graders and Sorters, Agricultural Products (45-2041)	45	47	2	4%
Agricultural Equipment Operators (45-2091)	35	33	-2	-6%
Farmworkers and Laborers, Crop, Nursery, and Greenhouse (45-2092)	373	360	-13	-3%
Farmworkers, Farm, Ranch, and Aquacultural Animals (45-2093)	92	77	-15	-16%
Agricultural Workers, All	45	37	-8	-18%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Other (45-2099)				
Fishers and Related Fishing Workers (45-3011)	17	13	-4	-24%
Hunters and Trappers (45-3021)	17	19	2	12%
Forest and Conservation Workers (45-4011)	26	28	2	8%
Fallers (45-4021)	7	8	1	14%
Logging Equipment Operators (45-4022)	9	9	0	0%
Log Graders and Scalers (45-4023)	1	1	0	0%
Logging Workers, All Other (45-4029)	2	2	0	0%
First-Line Supervisors of Construction Trades and Extraction Workers (47-1011)	1,998	2,106	108	5%
Boilermakers (47-2011)	15	18	3	20%
Brickmasons and Blockmasons (47-2021)	202	222	20	10%
Stonemasons (47-2022)	80	86	6	8%
Carpenters (47-2031)	4,850	5,004	154	3%
Carpet Installers (47-2041)	190	208	18	9%
Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)	191	208	17	9%
Floor Sanders and Finishers (47-2043)	13	12	-1	-8%
Tile and Marble Setters (47-2044)	239	251	12	5%
Cement Masons and Concrete Finishers (47-2051)	681	685	4	1%
Terrazzo Workers and Finishers (47-2053)	4	5	1	25%
Construction Laborers (47-2061)	5,098	5,528	430	8%
Paving, Surfacing, and Tamping Equipment	71	65	-6	-8%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Operators (47-2071)				
Pile-Driver Operators (47-2072)	65	61	-4	-6%
Operating Engineers and Other Construction Equipment Operators (47-2073)	1,099	1,165	66	6%
Drywall and Ceiling Tile Installers (47-2081)	600	560	-40	-7%
Tapers (47-2082)	85	77	-8	-9%
Electricians (47-2111)	2,144	2,104	-40	-2%
Glaziers (47-2121)	174	211	37	21%
Insulation Workers, Floor, Ceiling, and Wall (47-2131)	39	41	2	5%
Insulation Workers, Mechanical (47-2132)	9	14	5	56%
Painters, Construction and Maintenance (47-2141)	2,092	2,188	96	5%
Paperhangers (47-2142)	6	6	0	0%
Pipelayers (47-2151)	175	207	32	18%
Plumbers, Pipefitters, and Steamfitters (47-2152)	1,809	2,150	341	19%
Plasterers and Stucco Masons (47-2161)	203	196	-7	-3%
Reinforcing Iron and Rebar Workers (47-2171)	36	41	5	14%
Roofers (47-2181)	646	704	58	9%
Sheet Metal Workers (47-2211)	310	365	55	18%
Structural Iron and Steel Workers (47-2221)	225	264	39	17%
Solar Photovoltaic Installers (47-2231)	105	176	71	68%
Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters (47-3011)	99	111	12	12%
Helpers--Carpenters (47-3012)	89	101	12	13%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Helpers--Electricians (47-3013)	111	119	8	7%
Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons (47-3014)	13	16	3	23%
Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters (47-3015)	29	48	19	66%
Helpers--Roofers (47-3016)	2	3	1	50%
Helpers, Construction Trades, All Other (47-3019)	62	72	10	16%
Construction and Building Inspectors (47-4011)	313	320	7	2%
Elevator Installers and Repairers (47-4021)	116	126	10	9%
Fence Erectors (47-4031)	97	106	9	9%
Hazardous Materials Removal Workers (47-4041)	352	362	10	3%
Highway Maintenance Workers (47-4051)	89	94	5	6%
Rail-Track Laying and Maintenance Equipment Operators (47-4061)	20	23	3	15%
Septic Tank Servicers and Sewer Pipe Cleaners (47-4071)	90	100	10	11%
Miscellaneous Construction and Related Workers (47-4098)	88	99	11	13%
Derrick Operators, Oil and Gas (47-5011)	7	7	0	0%
Rotary Drill Operators, Oil and Gas (47-5012)	49	40	-9	-18%
Service Unit Operators, Oil, Gas, and Mining (47-5013)	43	46	3	7%
Earth Drillers, Except Oil and Gas (47-5021)	52	67	15	29%
Explosives Workers, Ordnance Handling Experts, and Blasters (47-5031)	24	23	-1	-4%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Continuous Mining Machine Operators (47-5041)	14	10	-4	-29%
Mine Cutting and Channeling Machine Operators (47-5042)	2	1	-1	-50%
Mining Machine Operators, All Other (47-5049)	3	3	0	0%
Rock Splitters, Quarry (47-5051)	6	5	-1	-17%
Roof Bolters, Mining (47-5061)	2	2	0	0%
Roustabouts, Oil and Gas (47-5071)	24	30	6	25%
Helpers--Extraction Workers (47-5081)	25	31	6	24%
Extraction Workers, All Other (47-5099)	14	15	1	7%
First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)	1,007	1,093	86	9%
Computer, Automated Teller, and Office Machine Repairers (49-2011)	388	317	-71	-18%
Radio, Cellular, and Tower Equipment Installers and Repairs (49-2021)	22	26	4	18%
Telecommunications Equipment Installers and Repairers, Except Line Installers (49-2022)	1,103	1,011	-92	-8%
Avionics Technicians (49-2091)	35	37	2	6%
Electric Motor, Power Tool, and Related Repairers (49-2092)	29	30	1	3%
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	61	59	-2	-3%
Electrical and Electronics Repairers, Commercial and Industrial Equipment (49-2094)	95	95	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay (49-2095)	24	27	3	13%
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)	69	54	-15	-22%
Electronic Home Entertainment Equipment Installers and Repairers (49-2097)	137	111	-26	-19%
Security and Fire Alarm Systems Installers (49-2098)	231	285	54	23%
Aircraft Mechanics and Service Technicians (49-3011)	191	206	15	8%
Automotive Body and Related Repairers (49-3021)	444	465	21	5%
Automotive Glass Installers and Repairers (49-3022)	15	18	3	20%
Automotive Service Technicians and Mechanics (49-3023)	2,110	2,285	175	8%
Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)	569	630	61	11%
Farm Equipment Mechanics and Service Technicians (49-3041)	10	13	3	30%
Mobile Heavy Equipment Mechanics, Except Engines (49-3042)	302	304	2	1%
Rail Car Repairers (49-3043)	27	28	1	4%
Motorboat Mechanics and Service Technicians (49-3051)	49	49	0	0%
Motorcycle Mechanics (49-3052)	44	37	-7	-16%
Outdoor Power Equipment and Other Small Engine Mechanics (49-3053)	29	32	3	10%
Bicycle Repairers (49-3091)	63	56	-7	-11%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Recreational Vehicle Service Technicians (49-3092)	8	9	1	13%
Tire Repairers and Changers (49-3093)	250	255	5	2%
Mechanical Door Repairers (49-9011)	75	83	8	11%
Control and Valve Installers and Repairers, Except Mechanical Door (49-9012)	74	104	30	41%
Heating, Air Conditioning, and Refrigeration Mechanics and Installers (49-9021)	777	939	162	21%
Home Appliance Repairers (49-9031)	81	84	3	4%
Industrial Machinery Mechanics (49-9041)	385	420	35	9%
Maintenance Workers, Machinery (49-9043)	109	116	7	6%
Millwrights (49-9044)	151	165	14	9%
Refractory Materials Repairers, Except Brickmasons (49-9045)	4	4	0	0%
Electrical Power-Line Installers and Repairers (49-9051)	215	261	46	21%
Telecommunications Line Installers and Repairers (49-9052)	556	538	-18	-3%
Camera and Photographic Equipment Repairers (49-9061)	11	10	-1	-9%
Medical Equipment Repairers (49-9062)	77	86	9	12%
Musical Instrument Repairers and Tuners (49-9063)	56	56	0	0%
Watch Repairers (49-9064)	26	20	-6	-23%
Precision Instrument and Equipment Repairers, All Other (49-9069)	55	48	-7	-13%
Maintenance and Repair	2,977	3,236	259	9%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Workers, General (49-9071)				
Wind Turbine Service Technicians (49-9081)	11	16	5	45%
Coin, Vending, and Amusement Machine Servicers and Repairers (49-9091)	62	59	-3	-5%
Commercial Divers (49-9092)	12	13	1	8%
Fabric Menders, Except Garment (49-9093)	1	1	0	0%
Locksmiths and Safe Repairers (49-9094)	79	89	10	13%
Manufactured Building and Mobile Home Installers (49-9095)	4	4	0	0%
Riggers (49-9096)	9	12	3	33%
Signal and Track Switch Repairers (49-9097)	15	15	0	0%
Helpers--Installation, Maintenance, and Repair Workers (49-9098)	302	343	41	14%
Installation, Maintenance, and Repair Workers, All Other (49-9099)	577	619	42	7%
First-Line Supervisors of Production and Operating Workers (51-1011)	813	846	33	4%
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers (51-2011)	4	7	3	75%
Coil Winders, Tapers, and Finishers (51-2021)	4	5	1	25%
Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers (51-2028)	335	307	-28	-8%
Engine and Other Machine Assemblers (51-2031)	3	3	0	0%
Structural Metal Fabricators and Fitters (51-2041)	92	101	9	10%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Fiberglass Laminators and Fabricators (51-2091)	22	26	4	18%
Timing Device Assemblers and Adjusters (51-2093)	1	1	0	0%
Assemblers and Fabricators, All Other, Including Team Assemblers (51-2098)	1,661	1,781	120	7%
Bakers (51-3011)	735	810	75	10%
Butchers and Meat Cutters (51-3021)	494	521	27	5%
Meat, Poultry, and Fish Cutters and Trimmers (51-3022)	113	130	17	15%
Slaughterers and Meat Packers (51-3023)	4	6	2	50%
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders (51-3091)	13	15	2	15%
Food Batchmakers (51-3092)	204	232	28	14%
Food Cooking Machine Operators and Tenders (51-3093)	17	21	4	24%
Food Processing Workers, All Other (51-3099)	80	88	8	10%
Computer-Controlled Machine Tool Operators, Metal and Plastic (51-4011)	74	86	12	16%
Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic (51-4012)	23	27	4	17%
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic (51-4021)	26	27	1	4%
Forging Machine Setters, Operators, and Tenders, Metal and Plastic (51-4022)	15	16	1	7%
Rolling Machine Setters, Operators, and Tenders, Metal and Plastic (51-4023)	30	31	1	3%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic (51-4031)	128	144	16	13%
Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic (51-4032)	17	16	-1	-6%
Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic (51-4033)	62	67	5	8%
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic (51-4034)	18	20	2	11%
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic (51-4035)	48	44	-4	-8%
Machinists (51-4041)	410	450	40	10%
Metal-Refining Furnace Operators and Tenders (51-4051)	24	25	1	4%
Pourers and Casters, Metal (51-4052)	24	22	-2	-8%
Model Makers, Metal and Plastic (51-4061)	13	12	-1	-8%
Patternmakers, Metal and Plastic (51-4062)	3	4	1	33%
Foundry Mold and Coremakers (51-4071)	9	10	1	11%
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic (51-4072)	59	65	6	10%
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic (51-4081)	33	42	9	27%
Tool and Die Makers (51-4111)	20	23	3	15%
Welders, Cutters, Solderers,	393	459	66	17%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
and Brazers (51-4121)				
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders (51-4122)	36	38	2	6%
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic (51-4191)	12	12	0	0%
Layout Workers, Metal and Plastic (51-4192)	35	38	3	9%
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic (51-4193)	41	36	-5	-12%
Tool Grinders, Filers, and Sharpeners (51-4194)	25	24	-1	-4%
Metal Workers and Plastic Workers, All Other (51-4199)	79	91	12	15%
Prepress Technicians and Workers (51-5111)	25	23	-2	-8%
Printing Press Operators (51-5112)	192	194	2	1%
Print Binding and Finishing Workers (51-5113)	62	65	3	5%
Laundry and Dry-Cleaning Workers (51-6011)	527	519	-8	-2%
Pressers, Textile, Garment, and Related Materials (51-6021)	142	133	-9	-6%
Sewing Machine Operators (51-6031)	241	281	40	17%
Shoe and Leather Workers and Repairers (51-6041)	18	19	1	6%
Shoe Machine Operators and Tenders (51-6042)	1	3	2	200%
Sewers, Hand (51-6051)	27	31	4	15%
Tailors, Dressmakers, and Custom Sewers (51-6052)	134	137	3	2%
Textile Bleaching and Dyeing Machine Operators	1	2	1	100%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
and Tenders (51-6061)				
Textile Cutting Machine Setters, Operators, and Tenders (51-6062)	11	14	3	27%
Textile Knitting and Weaving Machine Setters, Operators, and Tenders (51-6063)	2	4	2	100%
Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders (51-6064)	4	7	3	75%
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers (51-6091)	3	4	1	33%
Fabric and Apparel Patternmakers (51-6092)	8	9	1	13%
Upholsterers (51-6093)	101	100	-1	-1%
Textile, Apparel, and Furnishings Workers, All Other (51-6099)	21	24	3	14%
Cabinetmakers and Bench Carpenters (51-7011)	231	233	2	1%
Furniture Finishers (51-7021)	31	31	0	0%
Model Makers, Wood (51-7031)	2	2	0	0%
Patternmakers, Wood (51-7032)	2	2	0	0%
Sawing Machine Setters, Operators, and Tenders, Wood (51-7041)	12	11	-1	-8%
Woodworking Machine Setters, Operators, and Tenders, Except Sawing (51-7042)	38	34	-4	-11%
Woodworkers, All Other (51-7099)	25	29	4	16%
Nuclear Power Reactor Operators (51-8011)	4	4	0	0%
Power Distributors and Dispatchers (51-8012)	11	14	3	27%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Power Plant Operators (51-8013)	55	58	3	5%
Stationary Engineers and Boiler Operators (51-8021)	142	141	-1	-1%
Water and Wastewater Treatment Plant and System Operators (51-8031)	167	164	-3	-2%
Chemical Plant and System Operators (51-8091)	96	97	1	1%
Gas Plant Operators (51-8092)	93	110	17	18%
Petroleum Pump System Operators, Refinery Operators, and Gaugers (51-8093)	1,522	1,209	-313	-21%
Plant and System Operators, All Other (51-8099)	29	28	-1	-3%
Chemical Equipment Operators and Tenders (51-9011)	92	108	16	17%
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders (51-9012)	78	83	5	6%
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders (51-9021)	53	50	-3	-6%
Grinding and Polishing Workers, Hand (51-9022)	78	87	9	12%
Mixing and Blending Machine Setters, Operators, and Tenders (51-9023)	437	417	-20	-5%
Cutters and Trimmers, Hand (51-9031)	25	26	1	4%
Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032)	83	87	4	5%
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders (51-9041)	84	87	3	4%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders (51-9051)	17	17	0	0%
Inspectors, Testers, Sorters, Samplers, and Weighers (51-9061)	739	750	11	1%
Jewelers and Precious Stone and Metal Workers (51-9071)	90	73	-17	-19%
Dental Laboratory Technicians (51-9081)	95	101	6	6%
Medical Appliance Technicians (51-9082)	37	41	4	11%
Ophthalmic Laboratory Technicians (51-9083)	33	38	5	15%
Packaging and Filling Machine Operators and Tenders (51-9111)	474	558	84	18%
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders (51-9121)	80	86	6	8%
Painters, Transportation Equipment (51-9122)	117	124	7	6%
Painting, Coating, and Decorating Workers (51-9123)	27	28	1	4%
Semiconductor Processors (51-9141)	11	14	3	27%
Photographic Process Workers and Processing Machine Operators (51-9151)	45	41	-4	-9%
Adhesive Bonding Machine Operators and Tenders (51-9191)	5	6	1	20%
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders (51-9192)	36	39	3	8%
Cooling and Freezing Equipment Operators and Tenders (51-9193)	18	18	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Etchers and Engravers (51-9194)	25	25	0	0%
Molders, Shapers, and Casters, Except Metal and Plastic (51-9195)	92	94	2	2%
Paper Goods Machine Setters, Operators, and Tenders (51-9196)	32	36	4	13%
Tire Builders (51-9197)	3	3	0	0%
Helpers--Production Workers (51-9198)	359	501	142	40%
Production Workers, All Other (51-9199)	527	626	99	19%
Aircraft Cargo Handling Supervisors (53-1011)	13	14	1	8%
First-line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors (53-1048)	775	832	57	7%
Airline Pilots, Copilots, and Flight Engineers (53-2011)	92	93	1	1%
Commercial Pilots (53-2012)	43	51	8	19%
Air Traffic Controllers (53-2021)	18	18	0	0%
Airfield Operations Specialists (53-2022)	17	18	1	6%
Flight Attendants (53-2031)	10	9	-1	-10%
Ambulance Drivers and Attendants, Except Emergency Medical Technicians (53-3011)	6	13	7	117%
Bus Drivers, Transit and Intercity (53-3021)	1,153	1,193	40	3%
Bus Drivers, School or Special Client (53-3022)	581	645	64	11%
Driver/Sales Workers (53-3031)	735	762	27	4%
Heavy and Tractor-Trailer Truck Drivers (53-3032)	2,325	2,586	261	11%
Light Truck or Delivery	2,674	2,876	202	8%

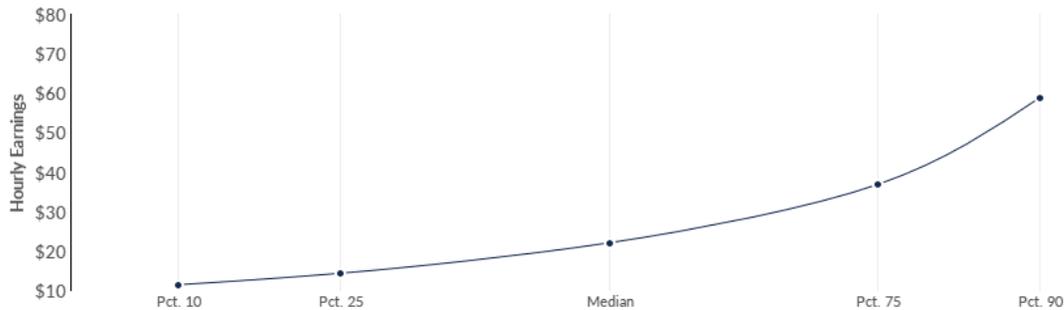
Occupation	2018 Jobs	2025 Jobs	Change	% Change
Services Drivers (53-3033)				
Taxi Drivers and Chauffeurs (53-3041)	2,020	2,575	555	27%
Motor Vehicle Operators, All Other (53-3099)	91	102	11	12%
Locomotive Engineers (53-4011)	45	43	-2	-4%
Locomotive Firers (53-4012)	2	2	0	0%
Rail Yard Engineers, Dinkey Operators, and Hostlers (53-4013)	68	65	-3	-4%
Railroad Brake, Signal, and Switch Operators (53-4021)	17	17	0	0%
Railroad Conductors and Yardmasters (53-4031)	72	70	-2	-3%
Subway and Streetcar Operators (53-4041)	147	147	0	0%
Rail Transportation Workers, All Other (53-4099)	57	55	-2	-4%
Sailors and Marine Oilers (53-5011)	61	90	29	48%
Captains, Mates, and Pilots of Water Vessels (53-5021)	136	176	40	29%
Motorboat Operators (53-5022)	10	10	0	0%
Ship Engineers (53-5031)	18	28	10	56%
Bridge and Lock Tenders (53-6011)	5	6	1	20%
Parking Lot Attendants (53-6021)	460	449	-11	-2%
Automotive and Watercraft Service Attendants (53-6031)	198	213	15	8%
Traffic Technicians (53-6041)	8	8	0	0%
Transportation Inspectors (53-6051)	85	88	3	4%
Transportation Attendants, Except Flight Attendants (53-6061)	74	84	10	14%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Transportation Workers, All Other (53-6099)	67	72	5	7%
Conveyor Operators and Tenders (53-7011)	38	40	2	5%
Crane and Tower Operators (53-7021)	47	54	7	15%
Dredge Operators (53-7031)	5	6	1	20%
Excavating and Loading Machine and Dragline Operators (53-7032)	80	86	6	8%
Loading Machine Operators, Underground Mining (53-7033)	1	1	0	0%
Hoist and Winch Operators (53-7041)	7	7	0	0%
Industrial Truck and Tractor Operators (53-7051)	553	643	90	16%
Cleaners of Vehicles and Equipment (53-7061)	1,266	1,358	92	7%
Laborers and Freight, Stock, and Material Movers, Hand (53-7062)	5,683	6,528	845	15%
Machine Feeders and Offbearers (53-7063)	48	50	2	4%
Packers and Packagers, Hand (53-7064)	1,567	1,735	168	11%
Gas Compressor and Gas Pumping Station Operators (53-7071)	39	43	4	10%
Pump Operators, Except Wellhead Pumpers (53-7072)	56	55	-1	-2%
Wellhead Pumpers (53-7073)	9	2	-7	-78%
Refuse and Recyclable Material Collectors (53-7081)	513	571	58	11%
Mine Shuttle Car Operators (53-7111)	0	0	0	0%
Tank Car, Truck, and Ship Loaders (53-7121)	32	32	0	0%

Occupation	2018 Jobs	2025 Jobs	Change	% Change
Material Moving Workers, All Other (53-7199)	258	266	8	3%
Military-only occupations (55-9999)	899	897	-2	0%
Unclassified Occupation (99-9999)	0	0	0	0%

Percentile Earnings

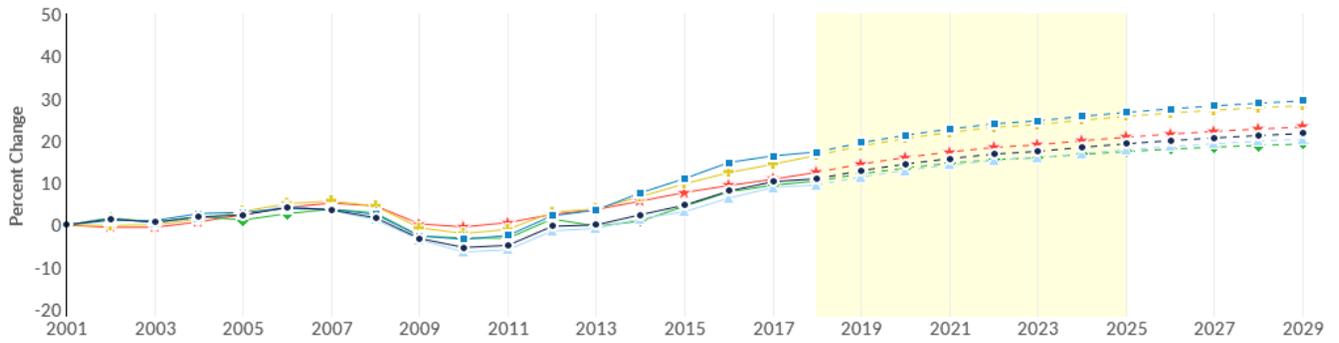
\$14.35/hr 25th Percentile Earnings	\$22.07/hr Median Earnings	\$36.90/hr 75th Percentile Earnings
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Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Management Occupations (11-0000)	\$32.86	\$54.36	\$80.17
Business and Financial Operations Occupations (13-0000)	\$26.89	\$36.86	\$50.78
Computer and Mathematical Occupations (15-0000)	\$35.22	\$48.51	\$63.07
Architecture and Engineering Occupations (17-0000)	\$30.51	\$42.74	\$57.39
Life, Physical, and Social Science Occupations (19-0000)	\$27.05	\$39.01	\$53.44
Community and Social Service Occupations (21-0000)	\$17.66	\$24.62	\$35.18
Legal Occupations (23-0000)	\$28.54	\$48.29	\$86.97
Education, Training, and Library Occupations (25-0000)	\$16.86	\$23.43	\$35.47
Arts, Design, Entertainment, Sports, and Media Occupations (27-0000)	\$14.64	\$24.79	\$39.48
Healthcare Practitioners and Technical Occupations (29-0000)	\$31.56	\$48.83	\$68.20
Healthcare Support Occupations (31-0000)	\$14.90	\$19.35	\$25.60
Protective Service Occupations (33-0000)	\$15.03	\$24.92	\$44.89
Food Preparation and Serving Related Occupations (35-0000)	\$11.76	\$13.53	\$16.24

Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Building and Grounds Cleaning and Maintenance Occupations (37-0000)	\$11.83	\$14.97	\$20.70
Personal Care and Service Occupations (39-0000)	\$11.34	\$13.04	\$16.83
Sales and Related Occupations (41-0000)	\$12.59	\$16.35	\$26.55
Office and Administrative Support Occupations (43-0000)	\$14.98	\$19.92	\$26.55
Farming, Fishing, and Forestry Occupations (45-0000)	\$12.63	\$16.24	\$20.51
Construction and Extraction Occupations (47-0000)	\$18.74	\$26.64	\$37.68
Installation, Maintenance, and Repair Occupations (49-0000)	\$18.15	\$25.70	\$35.90
Production Occupations (51-0000)	\$14.00	\$18.94	\$29.29
Transportation and Material Moving Occupations (53-0000)	\$13.29	\$17.29	\$23.68
Military-only occupations (55-0000)	\$13.35	\$18.33	\$27.30
Unclassified Occupation (99-0000)	\$0.00	\$0.00	\$0.00

Regional Trends



	Region	2018 Jobs	2025 Jobs	Change	% Change
●	Region	428,011	459,921	31,910	7.5%
●	LMC Service Area	76,565	82,675	6,110	8.0%
●	DVC Service Area	279,455	300,700	21,245	7.6%
●	CCC Service Area	71,991	76,546	4,555	6.3%
●	State	19,747,652	21,306,072	1,558,420	7.9%
●	Nation	163,329,158	175,364,653	12,035,495	7.4%

Regional Breakdown



ZIP	2025 Jobs
Concord, CA 94520 (in Contra Costa county)	47,942
San Ramon, CA 94583 (in Contra Costa county)	42,713
Walnut Creek, CA 94596 (in Contra Costa county)	39,269
Martinez, CA 94553 (in Contra Costa county)	24,133
Pleasant Hill, CA 94523 (in Contra Costa county)	23,385

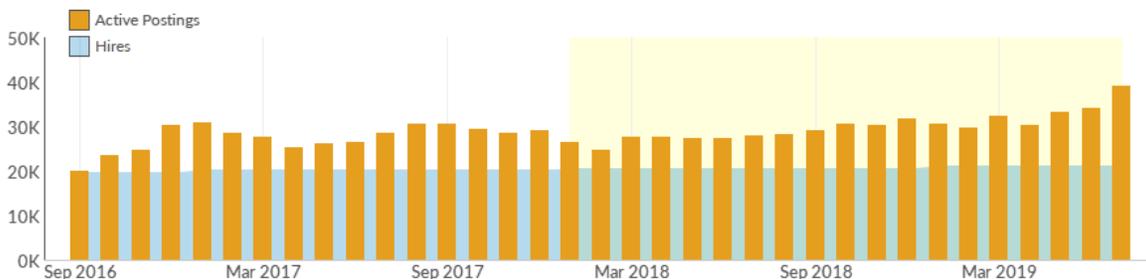
Job Postings Summary

<p>232,898 Unique Postings</p> <p>912,224 Total Postings</p>	<p>4 : 1 Posting Intensity</p> <p>Regional Average: 4 : 1</p> 	<p>31 days Median Posting Duration</p> <p>Regional Average: 31 days</p>
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There were **912,224** total job postings for your selection from January 2018 to July 2019, of which **232,898** were unique. These numbers give us a Posting Intensity of **4-to-1**, meaning that for every 4 postings there is 1 unique job posting. This is close to the Posting Intensity for all other occupations and companies in the region (4-to-1), indicating that they are putting average effort toward hiring for this position.

Job Postings vs. Hires

29,942	20,761
Avg. Monthly Postings (Jan 2018 - Jul 2019)	Avg. Monthly Hires (Jan 2018 - Jul 2019)



Occupation	Avg Monthly Postings (Jan 2018 - Jul 2019)	Avg Monthly Hires (Jan 2018 - Jul 2019)
Sales and Related Occupations	3,901	2,389
Healthcare Practitioners and Technical Occupations	3,188	814
Transportation and Material Moving Occupations	2,900	1,363
Office and Administrative Support Occupations	2,833	2,553
Management Occupations	2,665	1,144
Computer and Mathematical Occupations	2,174	453
Business and Financial Operations Occupations	1,770	1,094
Unclassified Occupation	1,596	0
Food Preparation and Serving Related Occupations	1,457	3,132
Education, Training, and Library Occupations	1,278	1,009
Personal Care and Service Occupations	1,143	1,404
Architecture and Engineering Occupations	866	264
Installation, Maintenance, and Repair Occupations	692	585
Healthcare Support Occupations	612	475
Protective Service Occupations	509	260
Community and Social Service	461	240

Occupation	Avg Monthly Postings (Jan 2018 - Jul 2019)	Avg Monthly Hires (Jan 2018 - Jul 2019)
Occupations		
Arts, Design, Entertainment, Sports, and Media Occupations	446	324
Production Occupations	419	740
Building and Grounds Cleaning and Maintenance Occupations	325	725
Life, Physical, and Social Science Occupations	316	113
Construction and Extraction Occupations	232	1,477
Legal Occupations	149	93
Farming, Fishing, and Forestry Occupations	8	84
Military-only occupations	3	24

Occupation Gender Breakdown



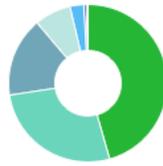
	Gender	2018 Jobs	2018 Percent
•	Males	212,902	49.7% 
•	Females	215,109	50.3% 

Occupation Age Breakdown



	Age	2018 Jobs	2018 Percent
●	14-18	7,799	1.8% 
●	19-24	38,067	8.9% 
●	25-34	88,149	20.6% 
●	35-44	92,160	21.5% 
●	45-54	93,501	21.8% 
●	55-64	77,235	18.0% 
●	65+	31,099	7.3% 

Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2018 Jobs	2018 Percent	
●	White	195,215	45.6%	<div style="width: 45.6%;"></div>
●	Hispanic or Latino	115,376	27.0%	<div style="width: 27.0%;"></div>
●	Asian	69,873	16.3%	<div style="width: 16.3%;"></div>
●	Black or African American	31,790	7.4%	<div style="width: 7.4%;"></div>
●	Two or More Races	12,084	2.8%	<div style="width: 2.8%;"></div>
●	Native Hawaiian or Other Pacific Islander	2,218	0.5%	<div style="width: 0.5%;"></div>
●	American Indian or Alaska Native	1,454	0.3%	<div style="width: 0.3%;"></div>

Occupational Programs

<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">287 Programs (2017)</div> <div style="text-align: center;">8,097 Completions (2017)</div> <div style="text-align: center;">54,828 Openings (2017)</div> </div>		
CIP Code	Program	Completions (2017)
24.0101	Liberal Arts and Sciences/Liberal Studies	1,470
30.0101	Biological and Physical Sciences	673
52.0201	Business Administration and Management, General	499
19.0709	Child Care Provider/Assistant	333
42.0101	Psychology, General	304

Industries Employing 24 Occupations

Industry	Occupation Group Jobs in Industry (2018)	% of Occupation Group in Industry (2018)	% of Total Jobs in Industry (2018)
Elementary and Secondary Schools (Local Government)	21,397	5.0%	100.0%
Full-Service Restaurants	15,007	3.5%	100.0%
Local Government, Excluding Education and Hospitals	14,588	3.4%	100.0%
Limited-Service Restaurants	12,183	2.8%	100.0%
Services for the Elderly and Persons with Disabilities	11,874	2.8%	100.0%

Appendix A - Occupations

Code	Description
11-0000	Management Occupations
13-0000	Business and Financial Operations Occupations
15-0000	Computer and Mathematical Occupations
17-0000	Architecture and Engineering Occupations
19-0000	Life, Physical, and Social Science Occupations
21-0000	Community and Social Service Occupations
23-0000	Legal Occupations
25-0000	Education, Training, and Library Occupations
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations
29-0000	Healthcare Practitioners and Technical Occupations
31-0000	Healthcare Support Occupations
33-0000	Protective Service Occupations
35-0000	Food Preparation and Serving Related Occupations
37-0000	Building and Grounds Cleaning and Maintenance Occupations
39-0000	Personal Care and Service Occupations
41-0000	Sales and Related Occupations
43-0000	Office and Administrative Support Occupations
45-0000	Farming, Fishing, and Forestry Occupations
47-0000	Construction and Extraction Occupations
49-0000	Installation, Maintenance, and Repair Occupations
51-0000	Production Occupations
53-0000	Transportation and Material Moving Occupations
55-0000	Military-only occupations
99-0000	Unclassified Occupation

Appendix B - Data Sources and Calculations

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

Emsi Job Postings

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

State Data Sources

This report uses state data from the following agencies: California Labor Market Information Department