

## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>394,400</b>	<b>435,950</b>	<b>1.01</b>	<b>13,690</b>	<b>4,585</b>	<b>9,105</b>
<b>11-0000</b>	<b>Management Occupations</b>	<b>22,140</b>	<b>22,970</b>	<b>0.37</b>	<b>590</b>	<b>175</b>	<b>415</b>
<b>11-1000</b>	<b>Top Executives</b>	<b>5,730</b>	<b>6,440</b>	<b>1.17</b>	<b>180</b>	<b>70</b>	<b>110</b>
11-1011	Chief Executives	310	330	0.63	10	0	5
11-1021	General and Operations Managers	5,260	5,950	1.24	165	70	100
11-1031	Legislators	150	160	0.65	5	0	5
<b>11-2000</b>	<b>Advertising, Marketing, Promotions, Public Relations, and Sales Managers</b>	<b>540</b>	<b>580</b>	<b>0.72</b>	<b>15</b>	<b>5</b>	<b>10</b>
11-2011	Advertising and Promotions Managers	20	20	0.00	0	0	0
11-2021	Marketing Managers	160	170	0.61	5	0	5
11-2022	Sales Managers	330	350	0.59	10	0	5
11-2031	Public Relations and Fundraising Managers	40	40	0.00	0	0	0
<b>11-3000</b>	<b>Operations Specialties Managers</b>	<b>3,410</b>	<b>3,800</b>	<b>1.09</b>	<b>100</b>	<b>40</b>	<b>60</b>
11-3011	Administrative Services Managers	170	190	1.12	5	0	5
11-3021	Computer and Information Systems Managers	1,080	1,310	1.95	40	25	15
11-3031	Financial Managers	750	820	0.90	20	5	15
11-3051	Industrial Production Managers	640	660	0.31	15	0	10
11-3061	Purchasing Managers	380	380	0.00	10	0	10
11-3071	Transportation, Storage, and Distribution Managers	150	160	0.65	5	0	5
11-3111	Compensation and Benefits Managers	***	***	7.18	0	0	0
11-3121	Human Resources Managers	210	240	1.34	10	5	5
11-3131	Training and Development Managers	20	20	0.00	0	0	0
<b>11-9000</b>	<b>Other Management Occupations</b>	<b>12,460</b>	<b>12,150</b>	<b>-0.25</b>	<b>295</b>	<b>60</b>	<b>235</b>
11-9013	Farmers, Ranchers, and Other Agricultural Managers	6,740	5,840	-1.42	110	0	110
11-9021	Construction Managers	830	990	1.78	30	15	15
11-9031	Education Administrators, Preschool and Childcare Center/Program	***	***	2.26	0	0	0
11-9032	Education Administrators, Elementary and Secondary School	470	490	0.42	15	0	10
11-9033	Education Administrators, Postsecondary	310	370	1.79	15	5	10
11-9039	Education Administrators, All Other	40	40	0.00	0	0	0
11-9041	Architectural and Engineering Managers	1,160	1,260	0.83	40	10	30
11-9051	Food Service Managers	630	650	0.31	15	0	10
11-9061	Funeral Service Managers	90	100	1.06	5	0	0
11-9081	Lodging Managers	150	160	0.65	5	0	5
11-9111	Medical and Health Services Managers	300	360	1.84	15	5	5
11-9121	Natural Sciences Managers	70	70	0.00	0	0	0
11-9131	Postmasters and Mail Superintendents	60	40	-3.97	0	0	0
11-9141	Property, Real Estate, and Community Association Managers	150	180	1.84	5	0	5
11-9151	Social and Community Service Managers	130	160	2.10	5	5	5
11-9161	Emergency Management Directors	20	20	0.00	0	0	0
11-9199	Managers, All Other	1,290	1,380	0.68	35	10	30
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>19,090</b>	<b>20,290</b>	<b>0.61</b>	<b>515</b>	<b>150</b>	<b>365</b>
<b>13-1000</b>	<b>Business Operations Specialists</b>	<b>13,970</b>	<b>14,710</b>	<b>0.52</b>	<b>325</b>	<b>100</b>	<b>225</b>

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SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	30	40	2.92	0	0	0
13-1021	Buyers and Purchasing Agents, Farm Products	40	50	2.26	0	0	0
13-1022	Wholesale and Retail Buyers, Except Farm Products	140	150	0.69	5	0	5
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	2,680	2,680	0.00	50	0	50
13-1031	Claims Adjusters, Examiners, and Investigators	150	150	0.00	5	0	5
13-1041	Compliance Officers	270	270	0.00	5	0	5
13-1051	Cost Estimators	490	610	2.21	30	10	15
13-1071	Human Resources Specialists	1,020	1,020	0.00	20	0	20
13-1075	Labor Relations Specialists	***	***	0.00	0	0	0
13-1081	Logisticians	2,880	3,260	1.25	70	40	35
13-1111	Management Analysts	2,260	2,540	1.17	65	30	35
13-1121	Meeting, Convention, and Event Planners	***	***	2.26	5	0	0
13-1131	Fundraisers	20	20	0.00	0	0	0
13-1141	Compensation, Benefits, and Job Analysis Specialists	80	100	2.26	5	0	0
13-1151	Training and Development Specialists	590	650	0.97	15	5	10
13-1161	Market Research Analysts and Marketing Specialists	410	530	2.60	20	10	5
13-1199	Business Operations Specialists, All Other	2,730	2,460	-1.04	35	0	35
<b>13-2000</b>	<b>Financial Specialists</b>	<b>5,130</b>	<b>5,580</b>	<b>0.84</b>	<b>190</b>	<b>50</b>	<b>140</b>
13-2011	Accountants and Auditors	3,030	3,370	1.07	125	35	90
13-2021	Appraisers and Assessors of Real Estate	160	170	0.61	0	0	0
13-2031	Budget Analysts	650	680	0.45	30	5	25
13-2041	Credit Analysts	80	90	1.18	5	0	0
13-2051	Financial Analysts	100	110	0.96	5	0	0
13-2052	Personal Financial Advisors	90	110	2.03	5	0	0
13-2053	Insurance Underwriters	***	***	0.00	0	0	0
13-2061	Financial Examiners	30	30	0.00	0	0	0
13-2071	Credit Counselors	***	***	7.18	0	0	0
13-2072	Loan Officers	520	560	0.74	15	5	10
13-2081	Tax Examiners and Collectors, and Revenue Agents	110	110	0.00	5	0	5
13-2082	Tax Preparers	110	110	0.00	5	0	0
13-2099	Financial Specialists, All Other	230	200	-1.39	0	0	0
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>14,240</b>	<b>17,270</b>	<b>1.95</b>	<b>540</b>	<b>310</b>	<b>230</b>
15-1100	Computer Occupations	13,770	16,720	1.96	520	300	220
15-1111	Computer and Information Research Scientists	280	310	1.02	10	5	5
15-1121	Computer Systems Analysts	2,660	3,390	2.45	115	75	40
15-1122	Information Security Analysts	260	380	3.87	15	15	5
15-1131	Computer Programmers	1,570	1,760	1.15	60	20	40
15-1132	Software Developers, Applications	2,010	2,470	2.08	70	45	25
15-1133	Software Developers, Systems Software	2,120	2,510	1.70	65	40	25
15-1134	Web Developers	180	220	2.03	5	5	5
15-1141	Database Administrators	350	440	2.31	15	10	5
15-1142	Network and Computer Systems Administrators	990	1,160	1.60	35	15	15
15-1143	Computer Network Architects	220	270	2.07	10	5	5

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		2012	2022		Total	Growth	Replacement
15-1151	Computer User Support Specialists	2,040	2,670	2.73	95	60	30
15-1152	Computer Network Support Specialists	520	610	1.61	15	10	10
15-1199	Computer Occupations, All Other	590	530	-1.07	10	0	10
<b>15-2000</b>	<b>Mathematical Science Occupations</b>	<b>470</b>	<b>550</b>	<b>1.58</b>	<b>20</b>	<b>10</b>	<b>10</b>
15-2021	Mathematicians	***	***	0.00	0	0	0
15-2031	Operations Research Analysts	450	530	1.65	15	5	10
15-2041	Statisticians	***	***	0.00	0	0	0
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>19,520</b>	<b>20,800</b>	<b>0.64</b>	<b>600</b>	<b>160</b>	<b>440</b>
<b>17-1000</b>	<b>Architects, Surveyors, and Cartographers</b>	<b>720</b>	<b>810</b>	<b>1.18</b>	<b>25</b>	<b>10</b>	<b>15</b>
17-1011	Architects, Except Landscape and Naval	170	190	1.12	5	0	5
17-1012	Landscape Architects	30	30	0.00	0	0	0
17-1021	Cartographers and Photogrammetrists	390	440	1.21	15	5	10
17-1022	Surveyors	130	140	0.74	5	0	5
<b>17-2000</b>	<b>Engineers</b>	<b>14,970</b>	<b>15,830</b>	<b>0.56</b>	<b>470</b>	<b>115</b>	<b>355</b>
17-2011	Aerospace Engineers	3,200	3,550	1.04	110	35	75
17-2041	Chemical Engineers	***	***	1.41	10	5	5
17-2051	Civil Engineers	670	770	1.40	25	10	15
17-2061	Computer Hardware Engineers	1,120	1,190	0.61	30	5	25
17-2071	Electrical Engineers	1,810	1,980	0.90	55	20	40
17-2072	Electronics Engineers, Except Computer	1,230	1,270	0.32	30	5	25
17-2081	Environmental Engineers	240	270	1.18	10	5	5
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	180	190	0.54	5	0	5
17-2112	Industrial Engineers	1,040	1,180	1.27	45	15	30
17-2131	Materials Engineers	320	310	-0.32	10	0	10
17-2141	Mechanical Engineers	1,390	1,570	1.23	65	15	50
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	80	100	2.26	5	0	0
17-2161	Nuclear Engineers	***	***	0.00	5	0	5
17-2199	Engineers, All Other	3,330	3,050	-0.87	60	0	60
<b>17-3000</b>	<b>Drafters, Engineering Technicians, and Mapping Technicians</b>	<b>3,830</b>	<b>4,160</b>	<b>0.83</b>	<b>110</b>	<b>35</b>	<b>75</b>
17-3011	Architectural and Civil Drafters	240	240	0.00	5	0	5
17-3012	Electrical and Electronics Drafters	210	210	0.00	5	0	5
17-3013	Mechanical Drafters	240	250	0.41	5	0	5
17-3019	Drafters, All Other	70	80	1.34	0	0	0
17-3021	Aerospace Engineering and Operations Technicians	210	240	1.34	5	5	5
17-3022	Civil Engineering Technicians	90	100	1.06	0	0	0
17-3023	Electrical and Electronics Engineering Technicians	1,170	1,290	0.98	35	10	25
17-3024	Electro-Mechanical Technicians	40	40	0.00	0	0	0
17-3025	Environmental Engineering Technicians	410	480	1.59	15	5	10
17-3026	Industrial Engineering Technicians	330	350	0.59	10	0	5
17-3027	Mechanical Engineering Technicians	290	350	1.90	10	5	5
17-3029	Engineering Technicians, Except Drafters, All Other	390	360	-0.80	10	0	10
17-3031	Surveying and Mapping Technicians	160	180	1.18	5	0	5

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<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>2,200</b>	<b>2,390</b>	<b>0.83</b>	<b>85</b>	<b>20</b>	<b>60</b>
<b>19-1000</b>	<b>Life Scientists</b>	<b>210</b>	<b>230</b>	<b>0.91</b>	<b>5</b>	<b>0</b>	<b>5</b>
19-1012	Food Scientists and Technologists	50	50	0.00	0	0	0
19-1013	Soil and Plant Scientists	30	30	0.00	0	0	0
19-1022	Microbiologists	***	***	0.00	0	0	0
19-1029	Biological Scientists, All Other	30	30	0.00	0	0	0
19-1031	Conservation Scientists	***	***	-6.70	0	0	0
19-1032	Foresters	***	***	2.92	0	0	0
19-1041	Epidemiologists	***	***	0.00	0	0	0
19-1042	Medical Scientists, Except Epidemiologists	***	***	0.00	0	0	0
19-1099	Life Scientists, All Other	***	***	0.00	0	0	0
<b>19-2000</b>	<b>Physical Scientists</b>	<b>1,000</b>	<b>1,080</b>	<b>0.77</b>	<b>35</b>	<b>10</b>	<b>25</b>
19-2011	Astronomers	***	***	0.00	0	0	0
19-2012	Physicists	110	110	0.00	5	0	5
19-2021	Atmospheric and Space Scientists	70	80	1.34	5	0	0
19-2031	Chemists	250	280	1.14	10	0	5
19-2032	Materials Scientists	***	***	0.00	0	0	0
19-2041	Environmental Scientists and Specialists, Including Health	280	320	1.34	10	5	10
19-2042	Geoscientists, Except Hydrologists and Geographers	80	90	1.18	5	0	0
19-2099	Physical Scientists, All Other	***	***	0.69	5	0	5
<b>19-3000</b>	<b>Social Scientists and Related Workers</b>	<b>360</b>	<b>390</b>	<b>0.80</b>	<b>15</b>	<b>5</b>	<b>10</b>
19-3011	Economists	***	***	0.00	0	0	0
19-3031	Clinical, Counseling, and School Psychologists	180	210	1.55	10	5	5
19-3039	Psychologists, All Other	20	20	0.00	0	0	0
19-3051	Urban and Regional Planners	30	30	0.00	0	0	0
19-3092	Geographers	***	***	7.18	0	0	0
19-3093	Historians	***	***	0.00	0	0	0
19-3099	Social Scientists and Related Workers, All Other	***	***	-1.17	0	0	0
<b>19-4000</b>	<b>Life, Physical, and Social Science Technicians</b>	<b>630</b>	<b>690</b>	<b>0.91</b>	<b>25</b>	<b>5</b>	<b>20</b>
19-4011	Agricultural and Food Science Technicians	40	40	0.00	0	0	0
19-4021	Biological Technicians	30	30	0.00	0	0	0
19-4031	Chemical Technicians	290	320	0.99	10	5	5
19-4051	Nuclear Technicians	***	***	-2.21	0	0	0
19-4091	Environmental Science and Protection Technicians, Including Health	***	***	2.03	5	0	5
19-4092	Forensic Science Technicians	20	20	0.00	0	0	0
19-4093	Forest and Conservation Technicians	20	10	-6.70	0	0	0
19-4099	Life, Physical, and Social Science Technicians, All Other	110	120	0.87	5	0	5
<b>21-0000</b>	<b>Community and Social Service Occupations</b>	<b>6,090</b>	<b>7,160</b>	<b>1.63</b>	<b>255</b>	<b>105</b>	<b>145</b>
<b>21-1000</b>	<b>Counselors, Social Workers, and Other Community and Social Service Specialists</b>	<b>2,600</b>	<b>3,120</b>	<b>1.84</b>	<b>110</b>	<b>50</b>	<b>60</b>
21-1011	Substance Abuse and Behavioral Disorder Counselors	100	140	3.42	5	5	0
21-1012	Educational, Guidance, School, and Vocational Counselors	400	450	1.18	15	5	10
21-1013	Marriage and Family Therapists	10	20	7.18	0	0	0

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21-1014	Mental Health Counselors	120	170	3.54	5	5	5
21-1015	Rehabilitation Counselors	120	160	2.92	5	5	5
21-1021	Child, Family, and School Social Workers	550	640	1.53	20	10	10
21-1022	Healthcare Social Workers	420	520	2.16	20	10	10
21-1023	Mental Health and Substance Abuse Social Workers	160	200	2.26	5	5	5
21-1029	Social Workers, All Other	50	60	1.84	0	0	0
21-1091	Health Educators	40	60	4.14	5	0	0
21-1092	Probation Officers and Correctional Treatment Specialists	***	***	0.00	5	0	5
21-1093	Social and Human Service Assistants	390	450	1.44	15	5	10
21-1094	Community Health Workers	20	20	0.00	0	0	0
21-1099	Community and Social Service Specialists, All Other	***	***	4.14	5	0	0
<b>21-2000</b>	<b>Religious Workers</b>	<b>3,490</b>	<b>4,040</b>	<b>1.47</b>	<b>145</b>	<b>55</b>	<b>90</b>
21-2011	Clergy	1,830	2,120	1.48	65	30	35
21-2021	Directors, Religious Activities and Education	1,100	1,270	1.45	55	15	35
21-2099	Religious Workers, All Other	570	660	1.48	20	10	15
<b>23-0000</b>	<b>Legal Occupations</b>	<b>1,400</b>	<b>1,570</b>	<b>1.15</b>	<b>40</b>	<b>15</b>	<b>20</b>
<b>23-1000</b>	<b>Lawyers, Judges, and Related Workers</b>	<b>880</b>	<b>960</b>	<b>0.87</b>	<b>20</b>	<b>10</b>	<b>15</b>
23-1011	Lawyers	780	860	0.98	20	10	10
23-1022	Arbitrators, Mediators, and Conciliators	10	10	0.00	0	0	0
23-1023	Judges, Magistrate Judges, and Magistrates	90	90	0.00	0	0	0
<b>23-2000</b>	<b>Legal Support Workers</b>	<b>520</b>	<b>610</b>	<b>1.61</b>	<b>15</b>	<b>10</b>	<b>10</b>
23-2011	Paralegals and Legal Assistants	430	510	1.72	15	10	5
23-2091	Court Reporters	40	40	0.00	0	0	0
23-2093	Title Examiners, Abstractors, and Searchers	40	50	2.26	0	0	0
23-2099	Legal Support Workers, All Other	10	10	0.00	0	0	0
<b>25-0000</b>	<b>Education, Training, and Library Occupations</b>	<b>18,080</b>	<b>19,900</b>	<b>0.96</b>	<b>560</b>	<b>185</b>	<b>375</b>
<b>25-1000</b>	<b>Postsecondary Teachers</b>	<b>2,180</b>	<b>2,580</b>	<b>1.70</b>	<b>75</b>	<b>40</b>	<b>35</b>
25-1011	Business Teachers, Postsecondary	150	180	1.84	5	5	0
25-1021	Computer Science Teachers, Postsecondary	70	80	1.34	0	0	0
25-1022	Mathematical Science Teachers, Postsecondary	150	170	1.26	5	0	0
25-1032	Engineering Teachers, Postsecondary	***	***	1.55	0	0	0
25-1042	Biological Science Teachers, Postsecondary	100	120	1.84	5	0	0
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	***	***	4.14	0	0	0
25-1052	Chemistry Teachers, Postsecondary	40	50	2.26	0	0	0
25-1054	Physics Teachers, Postsecondary	***	***	2.92	0	0	0
25-1063	Economics Teachers, Postsecondary	30	40	2.92	0	0	0
25-1064	Geography Teachers, Postsecondary	***	***	0.00	0	0	0
25-1065	Political Science Teachers, Postsecondary	***	***	2.26	0	0	0
25-1066	Psychology Teachers, Postsecondary	70	80	1.34	0	0	0
25-1067	Sociology Teachers, Postsecondary	30	40	2.92	0	0	0
25-1071	Health Specialties Teachers, Postsecondary	***	***	5.24	0	0	0
25-1072	Nursing Instructors and Teachers, Postsecondary	110	150	3.15	5	5	0
25-1081	Education Teachers, Postsecondary	150	180	1.84	5	5	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
25-1082	Library Science Teachers, Postsecondary	***	***	0.00	0	0	0
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	***	***	2.92	0	0	0
25-1112	Law Teachers, Postsecondary	***	***	0.00	0	0	0
25-1121	Art, Drama, and Music Teachers, Postsecondary	100	110	0.96	5	0	0
25-1122	Communications Teachers, Postsecondary	40	40	0.00	0	0	0
25-1123	English Language and Literature Teachers, Postsecondary	200	220	0.96	5	0	5
25-1124	Foreign Language and Literature Teachers, Postsecondary	***	***	4.14	0	0	0
25-1125	History Teachers, Postsecondary	100	110	0.96	5	0	0
25-1126	Philosophy and Religion Teachers, Postsecondary	30	30	0.00	0	0	0
25-1191	Graduate Teaching Assistants	***	***	1.55	10	5	5
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	30	30	0.00	0	0	0
25-1194	Vocational Education Teachers, Postsecondary	220	250	1.29	5	5	5
25-1199	Postsecondary Teachers, All Other	***	***	1.18	5	0	0
<b>25-2000</b>	<b>Preschool, Primary, Secondary, and Special Education School Teachers</b>	<b>8,780</b>	<b>9,660</b>	<b>0.96</b>	<b>295</b>	<b>90</b>	<b>210</b>
25-2011	Preschool Teachers, Except Special Education	310	380	2.06	15	5	10
25-2012	Kindergarten Teachers, Except Special Education	***	***	1.09	30	10	20
25-2021	Elementary School Teachers, Except Special Education	2,990	3,360	1.17	105	35	65
25-2022	Middle School Teachers, Except Special and Career/Technical Education	1,750	1,960	1.14	60	20	40
25-2023	Career/Technical Education Teachers, Middle School	20	20	0.00	0	0	0
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	2,240	2,360	0.52	75	10	60
25-2032	Career/Technical Education Teachers, Secondary School	180	190	0.54	5	0	5
25-2051	Special Education Teachers, Preschool	***	***	0.00	0	0	0
25-2052	Special Education Teachers, Kindergarten and Elementary School	320	340	0.61	10	0	5
25-2053	Special Education Teachers, Middle School	80	90	1.18	0	0	0
25-2054	Special Education Teachers, Secondary School	170	180	0.57	5	0	5
<b>25-3000</b>	<b>Other Teachers and Instructors</b>	<b>4,570</b>	<b>4,940</b>	<b>0.78</b>	<b>115</b>	<b>35</b>	<b>80</b>
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	160	170	0.61	5	0	5
25-3021	Self-Enrichment Education Teachers	660	770	1.55	20	10	10
25-3098	Substitute Teachers	2,880	3,030	0.51	65	15	50
25-3099	Teachers and Instructors, All Other	870	970	1.09	25	10	15
<b>25-4000</b>	<b>Librarians, Curators, and Archivists</b>	<b>410</b>	<b>440</b>	<b>0.71</b>	<b>15</b>	<b>0</b>	<b>10</b>
25-4012	Curators	***	***	0.00	0	0	0
25-4021	Librarians	300	320	0.65	10	0	5
25-4031	Library Technicians	100	110	0.96	5	0	5
<b>25-9000</b>	<b>Other Education, Training, and Library Occupations</b>	<b>2,140</b>	<b>2,300</b>	<b>0.72</b>	<b>60</b>	<b>15</b>	<b>45</b>
25-9021	Farm and Home Management Advisors	***	***	0.00	0	0	0
25-9031	Instructional Coordinators	220	250	1.29	5	5	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
25-9041	Teacher Assistants	1,830	1,960	0.69	55	15	40
25-9099	Education, Training, and Library Workers, All Other	60	60	0.00	0	0	0
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>4,630</b>	<b>5,100</b>	<b>0.97</b>	<b>165</b>	<b>55</b>	<b>110</b>
<b>27-1000</b>	<b>Art and Design Workers</b>	<b>1,710</b>	<b>1,920</b>	<b>1.17</b>	<b>70</b>	<b>25</b>	<b>45</b>
27-1011	Art Directors	60	70	1.55	0	0	0
27-1012	Craft Artists	40	40	0.00	0	0	0
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	20	20	0.00	0	0	0
27-1014	Multimedia Artists and Animators	30	40	2.92	0	0	0
27-1019	Artists and Related Workers, All Other	20	20	0.00	0	0	0
27-1021	Commercial and Industrial Designers	20	20	0.00	0	0	0
27-1022	Fashion Designers	***	***	-6.70	0	0	0
27-1023	Floral Designers	230	210	-0.91	5	0	5
27-1024	Graphic Designers	460	520	1.23	20	5	10
27-1025	Interior Designers	90	100	1.06	5	0	0
27-1026	Merchandise Displayers and Window Trimmers	660	810	2.07	30	15	20
27-1027	Set and Exhibit Designers	***	***	2.92	0	0	0
27-1029	Designers, All Other	***	***	-3.97	0	0	0
<b>27-2000</b>	<b>Entertainers and Performers, Sports and Related Workers</b>	<b>1,010</b>	<b>1,130</b>	<b>1.13</b>	<b>40</b>	<b>10</b>	<b>30</b>
27-2012	Producers and Directors	80	80	0.00	5	0	5
27-2022	Coaches and Scouts	440	520	1.68	20	10	15
27-2031	Dancers	10	10	0.00	0	0	0
27-2032	Choreographers	40	50	2.26	0	0	0
27-2041	Music Directors and Composers	70	70	0.00	0	0	0
27-2042	Musicians and Singers	360	380	0.54	10	0	10
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	10	10	0.00	0	0	0
<b>27-3000</b>	<b>Media and Communication Workers</b>	<b>1,340</b>	<b>1,440</b>	<b>0.72</b>	<b>45</b>	<b>15</b>	<b>30</b>
27-3011	Radio and Television Announcers	140	140	0.00	5	0	5
27-3021	Broadcast News Analysts	10	10	0.00	0	0	0
27-3022	Reporters and Correspondents	90	70	-2.48	5	0	5
27-3031	Public Relations Specialists	410	450	0.94	10	5	5
27-3041	Editors	110	110	0.00	5	0	5
27-3042	Technical Writers	370	400	0.78	15	5	10
27-3043	Writers and Authors	130	130	0.00	5	0	5
27-3091	Interpreters and Translators	90	130	3.75	5	5	0
<b>27-4000</b>	<b>Media and Communication Equipment Workers</b>	<b>560</b>	<b>620</b>	<b>1.02</b>	<b>10</b>	<b>5</b>	<b>5</b>
27-4011	Audio and Video Equipment Technicians	30	40	2.92	0	0	0
27-4012	Broadcast Technicians	70	70	0.00	0	0	0
27-4013	Radio Operators	***	***	0.00	0	0	0
27-4014	Sound Engineering Technicians	20	20	0.00	0	0	0
27-4021	Photographers	360	400	1.06	10	5	5
27-4031	Camera Operators, Television, Video, and Motion Picture	30	30	0.00	0	0	0
27-4032	Film and Video Editors	30	30	0.00	0	0	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
27-4099	Media and Communication Equipment Workers, All Other	20	20	0.00	0	0	0
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>19,440</b>	<b>23,720</b>	<b>2.01</b>	<b>820</b>	<b>430</b>	<b>390</b>
<b>29-1000</b>	<b>Health Diagnosing and Treating Practitioners</b>	<b>11,910</b>	<b>14,260</b>	<b>1.82</b>	<b>480</b>	<b>235</b>	<b>245</b>
29-1011	Chiropractors	90	90	0.00	5	0	0
29-1021	Dentists, General	220	250	1.29	10	5	5
29-1022	Oral and Maxillofacial Surgeons	10	10	0.00	0	0	0
29-1023	Orthodontists	10	10	0.00	0	0	0
29-1029	Dentists, All Other Specialists	10	10	0.00	0	0	0
29-1031	Dietitians and Nutritionists	110	130	1.68	5	0	0
29-1041	Optometrists	70	80	1.34	5	0	0
29-1051	Pharmacists	800	930	1.52	30	15	20
29-1061	Anesthesiologists	***	***	2.10	5	5	5
29-1062	Family and General Practitioners	140	150	0.69	5	0	5
29-1063	Internists, General	60	60	0.00	0	0	0
29-1064	Obstetricians and Gynecologists	40	40	0.00	0	0	0
29-1065	Pediatricians, General	60	70	1.55	5	0	0
29-1066	Psychiatrists	***	***	4.14	0	0	0
29-1067	Surgeons	***	***	0.00	0	0	0
29-1069	Physicians and Surgeons, All Other	940	1,170	2.21	45	25	25
29-1071	Physician Assistants	40	50	2.26	0	0	0
29-1081	Podiatrists	***	***	0.00	0	0	0
29-1122	Occupational Therapists	150	200	2.92	5	5	0
29-1123	Physical Therapists	370	500	3.06	20	15	10
29-1124	Radiation Therapists	***	***	2.66	5	5	0
29-1126	Respiratory Therapists	340	410	1.89	10	5	5
29-1127	Speech-Language Pathologists	220	280	2.44	10	5	5
29-1128	Exercise Physiologists	***	***	0.00	0	0	0
29-1129	Therapists, All Other	10	10	0.00	0	0	0
29-1131	Veterinarians	220	260	1.68	10	5	5
29-1141	Registered Nurses	7,170	8,500	1.72	275	135	140
29-1151	Nurse Anesthetists	210	240	1.34	5	5	5
29-1171	Nurse Practitioners	230	300	2.69	10	5	5
29-1181	Audiologists	***	***	7.18	0	0	0
29-1199	Health Diagnosing and Treating Practitioners, All Other	90	100	1.06	5	0	0
<b>29-2000</b>	<b>Health Technologists and Technicians</b>	<b>7,240</b>	<b>9,130</b>	<b>2.35</b>	<b>330</b>	<b>190</b>	<b>140</b>
29-2011	Medical and Clinical Laboratory Technologists	230	260	1.23	10	5	5
29-2012	Medical and Clinical Laboratory Technicians	280	370	2.83	15	10	5
29-2021	Dental Hygienists	680	920	3.07	40	25	15
29-2031	Cardiovascular Technologists and Technicians	210	270	2.54	10	5	5
29-2032	Diagnostic Medical Sonographers	190	280	3.95	10	10	5
29-2033	Nuclear Medicine Technologists	50	60	1.84	0	0	0
29-2034	Radiologic Technologists	610	720	1.67	20	10	10
29-2035	Magnetic Resonance Imaging Technologists	40	50	2.26	0	0	0
29-2041	Emergency Medical Technicians and Paramedics	300	380	2.39	15	10	10
29-2051	Dietetic Technicians	40	50	2.26	0	0	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
29-2052	Pharmacy Technicians	1,030	1,250	1.95	30	20	10
29-2053	Psychiatric Technicians	150	150	0.00	0	0	0
29-2054	Respiratory Therapy Technicians	50	70	3.42	0	0	0
29-2055	Surgical Technologists	430	560	2.68	15	10	5
29-2056	Veterinary Technologists and Technicians	200	280	3.42	10	10	0
29-2057	Ophthalmic Medical Technicians	70	90	2.54	5	0	0
29-2061	Licensed Practical and Licensed Vocational Nurses	2,050	2,580	2.33	105	55	50
29-2071	Medical Records and Health Information Technicians	450	550	2.03	20	10	10
29-2081	Opticians, Dispensing	60	70	1.55	5	0	0
29-2091	Orthotists and Prosthetists	***	***	6.05	5	5	0
29-2092	Hearing Aid Specialists	***	***	0.00	0	0	0
29-2099	Health Technologists and Technicians, All Other	50	60	1.84	0	0	0
<b>29-9000</b>	<b>Other Healthcare Practitioners and Technical Occupations</b>	<b>290</b>	<b>330</b>	<b>1.30</b>	<b>10</b>	<b>5</b>	<b>10</b>
29-9011	Occupational Health and Safety Specialists	160	170	0.61	5	0	5
29-9012	Occupational Health and Safety Technicians	***	***	0.00	0	0	0
29-9091	Athletic Trainers	***	***	2.26	0	0	0
29-9099	Healthcare Practitioners and Technical Workers, All Other	70	80	1.34	5	0	0
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>8,530</b>	<b>10,570</b>	<b>2.17</b>	<b>370</b>	<b>205</b>	<b>165</b>
<b>31-1000</b>	<b>Nursing, Psychiatric, and Home Health Aides</b>	<b>5,040</b>	<b>6,190</b>	<b>2.08</b>	<b>210</b>	<b>115</b>	<b>95</b>
31-1011	Home Health Aides	1,410	1,920	3.14	80	50	25
31-1013	Psychiatric Aides	10	10	0.00	0	0	0
31-1014	Nursing Assistants	3,270	3,850	1.65	120	60	60
31-1015	Orderlies	***	***	1.59	15	5	5
<b>31-2000</b>	<b>Occupational Therapy and Physical Therapist Assistants and Aides</b>	<b>460</b>	<b>640</b>	<b>3.36</b>	<b>30</b>	<b>20</b>	<b>10</b>
31-2011	Occupational Therapy Assistants	90	140	4.52	5	5	0
31-2021	Physical Therapist Assistants	270	380	3.48	15	10	5
31-2022	Physical Therapist Aides	***	***	2.92	5	5	0
<b>31-9000</b>	<b>Other Healthcare Support Occupations</b>	<b>3,040</b>	<b>3,740</b>	<b>2.09</b>	<b>130</b>	<b>70</b>	<b>60</b>
31-9011	Massage Therapists	110	140	2.44	5	5	0
31-9091	Dental Assistants	620	790	2.45	30	15	15
31-9092	Medical Assistants	1,170	1,500	2.52	55	30	20
31-9093	Medical Equipment Preparers	110	130	1.68	5	0	0
31-9094	Medical Transcriptionists	180	190	0.54	5	0	5
31-9095	Pharmacy Aides	***	***	1.55	5	0	0
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	310	360	1.51	10	5	5
31-9097	Phlebotomists	330	410	2.19	15	10	5
31-9099	Healthcare Support Workers, All Other	***	***	1.06	5	0	0
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>6,820</b>	<b>7,310</b>	<b>0.70</b>	<b>235</b>	<b>50</b>	<b>185</b>
<b>33-1000</b>	<b>Supervisors of Protective Service Workers</b>	<b>510</b>	<b>530</b>	<b>0.39</b>	<b>20</b>	<b>0</b>	<b>15</b>
33-1011	First-Line Supervisors of Correctional Officers	60	60	0.00	0	0	0
33-1012	First-Line Supervisors of Police and Detectives	160	160	0.00	5	0	5
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	210	220	0.47	10	0	10

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
33-1099	First-Line Supervisors of Protective Service Workers, All Other	80	90	1.18	0	0	0
<b>33-2000</b>	<b>Fire Fighting and Prevention Workers</b>	<b>800</b>	<b>850</b>	<b>0.61</b>	<b>25</b>	<b>5</b>	<b>20</b>
33-2011	Firefighters	780	830	0.62	25	5	20
33-2021	Fire Inspectors and Investigators	***	***	0.00	0	0	0
<b>33-3000</b>	<b>Law Enforcement Workers</b>	<b>2,860</b>	<b>3,020</b>	<b>0.55</b>	<b>100</b>	<b>15</b>	<b>85</b>
33-3011	Bailiffs	***	***	0.00	0	0	0
33-3012	Correctional Officers and Jailers	970	1,020	0.50	30	5	25
33-3021	Detectives and Criminal Investigators	180	190	0.54	5	0	5
33-3031	Fish and Game Wardens	***	***	0.00	0	0	0
33-3041	Parking Enforcement Workers	10	10	0.00	0	0	0
33-3051	Police and Sheriff's Patrol Officers	1,660	1,770	0.64	65	10	50
<b>33-9000</b>	<b>Other Protective Service Workers</b>	<b>2,670</b>	<b>2,920</b>	<b>0.90</b>	<b>90</b>	<b>25</b>	<b>65</b>
33-9011	Animal Control Workers	***	***	0.00	0	0	0
33-9021	Private Detectives and Investigators	40	50	2.26	0	0	0
33-9032	Security Guards	1,950	2,150	0.98	50	20	30
33-9091	Crossing Guards	150	140	-0.69	0	0	0
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	300	340	1.26	25	5	20
33-9093	Transportation Security Screeners	70	70	0.00	0	0	0
33-9099	Protective Service Workers, All Other	110	130	1.68	10	0	10
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>26,820</b>	<b>29,680</b>	<b>1.02</b>	<b>1,255</b>	<b>285</b>	<b>965</b>
<b>35-1000</b>	<b>Supervisors of Food Preparation and Serving Workers</b>	<b>2,760</b>	<b>3,140</b>	<b>1.30</b>	<b>115</b>	<b>40</b>	<b>75</b>
35-1011	Chefs and Head Cooks	90	90	0.00	0	0	0
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	2,680	3,050	1.30	115	35	75
<b>35-2000</b>	<b>Cooks and Food Preparation Workers</b>	<b>7,740</b>	<b>8,330</b>	<b>0.74</b>	<b>230</b>	<b>60</b>	<b>170</b>
35-2011	Cooks, Fast Food	1,300	1,300	0.00	25	0	25
35-2012	Cooks, Institution and Cafeteria	1,320	1,440	0.87	40	15	25
35-2014	Cooks, Restaurant	2,640	3,070	1.52	95	45	50
35-2015	Cooks, Short Order	***	***	-0.27	5	0	5
35-2019	Cooks, All Other	***	***	0.00	0	0	0
35-2021	Food Preparation Workers	2,090	2,130	0.19	65	5	60
<b>35-3000</b>	<b>Food and Beverage Serving Workers</b>	<b>14,380</b>	<b>16,130</b>	<b>1.16</b>	<b>780</b>	<b>175</b>	<b>605</b>
35-3011	Bartenders	490	540	0.98	25	5	20
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	8,140	9,450	1.50	440	130	310
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	330	340	0.30	20	0	20
35-3031	Waiters and Waitresses	5,120	5,430	0.59	275	30	245
35-3041	Food Servers, Nonrestaurant	300	370	2.12	15	5	10
<b>35-9000</b>	<b>Other Food Preparation and Serving Related Workers</b>	<b>1,940</b>	<b>2,080</b>	<b>0.70</b>	<b>130</b>	<b>15</b>	<b>115</b>
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	***	***	0.74	5	0	5
35-9021	Dishwashers	840	900	0.69	45	5	35

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	930	1,000	0.73	75	5	70
35-9099	Food Preparation and Serving Related Workers, All Other	***	***	0.00	0	0	0
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>12,190</b>	<b>14,070</b>	<b>1.44</b>	<b>440</b>	<b>190</b>	<b>255</b>
<b>37-1000</b>	<b>Supervisors of Building and Grounds Cleaning and Maintenance Workers</b>	<b>1,190</b>	<b>1,380</b>	<b>1.49</b>	<b>40</b>	<b>20</b>	<b>20</b>
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	520	600	1.44	20	10	10
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	670	780	1.53	20	10	10
<b>37-2000</b>	<b>Building Cleaning and Pest Control Workers</b>	<b>8,210</b>	<b>9,490</b>	<b>1.46</b>	<b>290</b>	<b>130</b>	<b>160</b>
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	4,860	5,570	1.37	160	70	90
37-2012	Maids and Housekeeping Cleaners	2,740	3,180	1.50	100	45	55
37-2021	Pest Control Workers	600	740	2.12	30	15	15
<b>37-3000</b>	<b>Grounds Maintenance Workers</b>	<b>2,800</b>	<b>3,210</b>	<b>1.38</b>	<b>110</b>	<b>40</b>	<b>70</b>
37-3011	Landscaping and Groundskeeping Workers	2,580	2,950	1.35	100	35	65
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	***	***	1.55	5	0	5
37-3013	Tree Trimmers and Pruners	70	80	1.34	5	0	0
37-3019	Grounds Maintenance Workers, All Other	***	***	0.00	0	0	0
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>10,460</b>	<b>12,820</b>	<b>2.06</b>	<b>455</b>	<b>235</b>	<b>220</b>
<b>39-1000</b>	<b>Supervisors of Personal Care and Service Workers</b>	<b>880</b>	<b>1,030</b>	<b>1.59</b>	<b>30</b>	<b>15</b>	<b>15</b>
39-1011	Gaming Supervisors	10	10	0.00	0	0	0
39-1021	First-Line Supervisors of Personal Service Workers	870	1,020	1.60	30	15	15
<b>39-2000</b>	<b>Animal Care and Service Workers</b>	<b>430</b>	<b>520</b>	<b>1.92</b>	<b>15</b>	<b>10</b>	<b>5</b>
39-2011	Animal Trainers	60	80	2.92	5	0	5
39-2021	Nonfarm Animal Caretakers	370	440	1.75	10	5	5
<b>39-3000</b>	<b>Entertainment Attendants and Related Workers</b>	<b>610</b>	<b>670</b>	<b>0.94</b>	<b>40</b>	<b>10</b>	<b>30</b>
39-3021	Motion Picture Projectionists	***	***	-6.70	0	0	0
39-3031	Ushers, Lobby Attendants, and Ticket Takers	90	80	-1.17	5	0	5
39-3091	Amusement and Recreation Attendants	490	560	1.34	30	5	25
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	***	***	7.18	0	0	0
<b>39-4000</b>	<b>Funeral Service Workers</b>	<b>210</b>	<b>220</b>	<b>0.47</b>	<b>5</b>	<b>0</b>	<b>5</b>
39-4011	Embalmers	40	40	0.00	0	0	0
39-4021	Funeral Attendants	150	160	0.65	5	0	5
39-4031	Morticians, Undertakers, and Funeral Directors	20	20	0.00	0	0	0
<b>39-5000</b>	<b>Personal Appearance Workers</b>	<b>1,480</b>	<b>1,740</b>	<b>1.63</b>	<b>60</b>	<b>25</b>	<b>30</b>
39-5011	Barbers	30	40	2.92	0	0	0
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,290	1,510	1.59	55	25	30
39-5092	Manicurists and Pedicurists	110	130	1.68	5	0	0
39-5093	Shampooers	30	30	0.00	0	0	0
39-5094	Skincare Specialists	20	30	4.14	0	0	0
<b>39-6000</b>	<b>Baggage Porters, Bellhops, and Concierges</b>	<b>***</b>	<b>***</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>
39-6011	Baggage Porters and Bellhops	***	***	0.00	0	0	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
39-6012	Concierges	***	***	0.00	0	0	0
39-7000	Tour and Travel Guides	***	***	0.00	5	0	5
39-7011	Tour Guides and Escorts	***	***	0.00	5	0	5
<b>39-9000</b>	<b>Other Personal Care and Service Workers</b>	<b>6,740</b>	<b>8,510</b>	<b>2.36</b>	<b>300</b>	<b>175</b>	<b>125</b>
39-9011	Childcare Workers	2,620	3,220	2.08	135	60	75
39-9021	Personal Care Aides	2,080	2,900	3.38	100	85	15
39-9031	Fitness Trainers and Aerobics Instructors	510	580	1.29	15	5	5
39-9032	Recreation Workers	1,240	1,430	1.44	35	20	15
39-9041	Residential Advisors	240	300	2.26	15	5	10
39-9099	Personal Care and Service Workers, All Other	70	70	0.00	0	0	0
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>40,760</b>	<b>43,670</b>	<b>0.69</b>	<b>1,550</b>	<b>295</b>	<b>1,255</b>
<b>41-1000</b>	<b>Supervisors of Sales Workers</b>	<b>6,840</b>	<b>7,150</b>	<b>0.44</b>	<b>175</b>	<b>30</b>	<b>140</b>
41-1011	First-Line Supervisors of Retail Sales Workers	6,030	6,340	0.50	160	30	130
41-1012	First-Line Supervisors of Non-Retail Sales Workers	810	820	0.12	10	0	10
<b>41-2000</b>	<b>Retail Sales Workers</b>	<b>24,400</b>	<b>26,040</b>	<b>0.65</b>	<b>1,085</b>	<b>165</b>	<b>920</b>
41-2011	Cashiers	11,180	11,490	0.27	515	30	485
41-2021	Counter and Rental Clerks	1,330	1,470	1.01	50	15	35
41-2022	Parts Salespersons	***	***	1.06	15	5	10
41-2031	Retail Salespersons	11,440	12,590	0.96	505	115	390
<b>41-3000</b>	<b>Sales Representatives, Services</b>	<b>2,720</b>	<b>2,960</b>	<b>0.85</b>	<b>95</b>	<b>25</b>	<b>70</b>
41-3011	Advertising Sales Agents	310	290	-0.66	10	0	10
41-3021	Insurance Sales Agents	1,070	1,160	0.81	35	10	25
41-3031	Securities, Commodities, and Financial Services Sales Agents	380	430	1.24	15	5	10
41-3041	Travel Agents	120	120	0.00	0	0	0
41-3099	Sales Representatives, Services, All Other	840	970	1.45	35	15	25
<b>41-4000</b>	<b>Sales Representatives, Wholesale and Manufacturing</b>	<b>4,890</b>	<b>5,460</b>	<b>1.11</b>	<b>155</b>	<b>60</b>	<b>95</b>
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	320	360	1.18	10	5	5
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	4,570	5,100	1.10	140	55	90
<b>41-9000</b>	<b>Other Sales and Related Workers</b>	<b>1,910</b>	<b>2,060</b>	<b>0.76</b>	<b>45</b>	<b>15</b>	<b>30</b>
41-9011	Demonstrators and Product Promoters	10	10	0.00	0	0	0
41-9021	Real Estate Brokers	110	130	1.68	5	0	0
41-9022	Real Estate Sales Agents	580	660	1.30	15	10	5
41-9031	Sales Engineers	90	100	1.06	5	0	0
41-9041	Telemarketers	***	***	0.00	20	0	20
41-9091	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	10	10	0.00	0	0	0
41-9099	Sales and Related Workers, All Other	270	310	1.39	10	5	5
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>51,770</b>	<b>56,300</b>	<b>0.84</b>	<b>1,670</b>	<b>535</b>	<b>1,135</b>
<b>43-1000</b>	<b>Supervisors of Office and Administrative Support Workers</b>	<b>3,350</b>	<b>3,790</b>	<b>1.24</b>	<b>125</b>	<b>45</b>	<b>80</b>
43-1011	First-Line Supervisors of Office and Administrative Support Workers	3,350	3,790	1.24	125	45	80
<b>43-2000</b>	<b>Communications Equipment Operators</b>	<b>220</b>	<b>190</b>	<b>-1.46</b>	<b>5</b>	<b>0</b>	<b>5</b>

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
43-2011	Switchboard Operators, Including Answering Service	210	180	-1.53	5	0	5
43-2021	Telephone Operators	***	***	0.00	0	0	0
<b>43-3000</b>	<b>Financial Clerks</b>	<b>8,170</b>	<b>9,090</b>	<b>1.07</b>	<b>260</b>	<b>90</b>	<b>170</b>
43-3011	Bill and Account Collectors	500	550	0.96	20	5	15
43-3021	Billing and Posting Clerks	1,180	1,410	1.80	45	25	20
43-3031	Bookkeeping, Accounting, and Auditing Clerks	4,160	4,710	1.25	95	55	40
43-3051	Payroll and Timekeeping Clerks	470	520	1.02	15	5	10
43-3061	Procurement Clerks	***	***	0.00	5	0	5
43-3071	Tellers	1,690	1,720	0.18	80	5	80
43-3099	Financial Clerks, All Other	***	***	0.00	0	0	0
<b>43-4000</b>	<b>Information and Record Clerks</b>	<b>12,320</b>	<b>13,720</b>	<b>1.08</b>	<b>475</b>	<b>155</b>	<b>320</b>
43-4011	Brokerage Clerks	80	90	1.18	0	0	0
43-4031	Court, Municipal, and License Clerks	650	730	1.17	20	10	10
43-4041	Credit Authorizers, Checkers, and Clerks	***	***	0.00	0	0	0
43-4051	Customer Service Representatives	5,790	6,660	1.41	245	85	160
43-4061	Eligibility Interviewers, Government Programs	280	320	1.34	10	5	5
43-4071	File Clerks	270	270	0.00	5	0	5
43-4081	Hotel, Motel, and Resort Desk Clerks	530	610	1.42	35	10	25
43-4111	Interviewers, Except Eligibility and Loan	350	370	0.56	10	0	5
43-4121	Library Assistants, Clerical	240	280	1.55	15	5	10
43-4131	Loan Interviewers and Clerks	440	480	0.87	5	5	5
43-4141	New Accounts Clerks	40	40	0.00	0	0	0
43-4151	Order Clerks	510	500	-0.20	15	0	15
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	380	360	-0.54	10	0	10
43-4171	Receptionists and Information Clerks	2,230	2,600	1.55	100	40	60
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	20	20	0.00	0	0	0
43-4199	Information and Record Clerks, All Other	470	370	-2.36	10	0	10
<b>43-5000</b>	<b>Material Recording, Scheduling, Dispatching, and Distributing Workers</b>	<b>9,620</b>	<b>9,490</b>	<b>-0.14</b>	<b>300</b>	<b>30</b>	<b>270</b>
43-5011	Cargo and Freight Agents	80	90	1.18	5	0	0
43-5021	Couriers and Messengers	260	230	-1.22	5	0	5
43-5031	Police, Fire, and Ambulance Dispatchers	320	340	0.61	10	0	10
43-5032	Dispatchers, Except Police, Fire, and Ambulance	400	460	1.41	20	5	10
43-5041	Meter Readers, Utilities	160	140	-1.33	5	0	5
43-5051	Postal Service Clerks	160	110	-3.68	0	0	0
43-5052	Postal Service Mail Carriers	880	620	-3.44	30	0	30
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	150	100	-3.97	0	0	0
43-5061	Production, Planning, and Expediting Clerks	650	700	0.74	20	5	15
43-5071	Shipping, Receiving, and Traffic Clerks	2,020	2,160	0.67	65	15	55
43-5081	Stock Clerks and Order Fillers	4,360	4,350	-0.02	130	0	130
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	190	210	1.01	5	0	5
<b>43-6000</b>	<b>Secretaries and Administrative Assistants</b>	<b>9,530</b>	<b>11,090</b>	<b>1.53</b>	<b>275</b>	<b>160</b>	<b>115</b>

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
43-6011	Executive Secretaries and Executive Administrative Assistants	860	850	-0.12	10	0	10
43-6012	Legal Secretaries	480	470	-0.21	5	0	5
43-6013	Medical Secretaries	890	1,200	3.03	40	30	10
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	7,310	8,580	1.61	215	125	90
<b>43-9000</b>	<b>Other Office and Administrative Support Workers</b>	<b>8,560</b>	<b>8,930</b>	<b>0.42</b>	<b>230</b>	<b>55</b>	<b>175</b>
43-9011	Computer Operators	200	180	-1.05	0	0	0
43-9021	Data Entry Keyers	490	390	-2.26	5	0	5
43-9022	Word Processors and Typists	100	60	-4.98	0	0	0
43-9031	Desktop Publishers	***	***	2.92	0	0	0
43-9041	Insurance Claims and Policy Processing Clerks	240	270	1.18	10	5	5
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	70	60	-1.53	0	0	0
43-9061	Office Clerks, General	6,860	7,350	0.69	190	50	145
43-9071	Office Machine Operators, Except Computer	170	150	-1.24	5	0	5
43-9111	Statistical Assistants	40	40	0.00	0	0	0
43-9199	Office and Administrative Support Workers, All Other	370	390	0.53	10	0	10
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>8,940</b>	<b>8,870</b>	<b>-0.08</b>	<b>270</b>	<b>10</b>	<b>260</b>
<b>45-1000</b>	<b>Supervisors of Farming, Fishing, and Forestry Workers</b>	<b>320</b>	<b>330</b>	<b>0.31</b>	<b>5</b>	<b>0</b>	<b>5</b>
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	320	330	0.31	5	0	5
<b>45-2000</b>	<b>Agricultural Workers</b>	<b>8,380</b>	<b>8,320</b>	<b>-0.07</b>	<b>260</b>	<b>10</b>	<b>250</b>
45-2011	Agricultural Inspectors	80	70	-1.33	0	0	0
45-2041	Graders and Sorters, Agricultural Products	430	400	-0.72	10	0	10
45-2091	Agricultural Equipment Operators	560	610	0.86	20	5	15
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	6,240	6,110	-0.21	190	0	190
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	840	890	0.58	30	5	25
45-2099	Agricultural Workers, All Other	230	240	0.43	10	0	5
<b>45-4000</b>	<b>Forest, Conservation, and Logging Workers</b>	<b>240</b>	<b>230</b>	<b>-0.42</b>	<b>5</b>	<b>0</b>	<b>5</b>
45-4011	Forest and Conservation Workers	10	10	0.00	0	0	0
45-4021	Fallers	20	20	0.00	0	0	0
45-4022	Logging Equipment Operators	200	200	0.00	5	0	5
45-4029	Logging Workers, All Other	10	10	0.00	0	0	0
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>15,100</b>	<b>18,450</b>	<b>2.02</b>	<b>585</b>	<b>335</b>	<b>250</b>
<b>47-1000</b>	<b>Supervisors of Construction and Extraction Workers</b>	<b>1,950</b>	<b>2,440</b>	<b>2.27</b>	<b>70</b>	<b>50</b>	<b>20</b>
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,950	2,440	2.27	70	50	20
<b>47-2000</b>	<b>Construction Trades Workers</b>	<b>10,970</b>	<b>13,360</b>	<b>1.99</b>	<b>425</b>	<b>240</b>	<b>190</b>
47-2011	Boilermakers	***	***	1.84	0	0	0
47-2021	Brickmasons and Blockmasons	80	100	2.26	5	0	0
47-2031	Carpenters	2,060	2,570	2.24	75	50	25
47-2041	Carpet Installers	60	60	0.00	0	0	0
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	40	40	0.00	0	0	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
47-2044	Tile and Marble Setters	100	110	0.96	5	0	0
47-2051	Cement Masons and Concrete Finishers	240	300	2.26	10	5	5
47-2061	Construction Laborers	2,260	2,830	2.27	105	55	50
47-2071	Paving, Surfacing, and Tamping Equipment Operators	190	220	1.48	5	5	5
47-2073	Operating Engineers and Other Construction Equipment Operators	1,080	1,260	1.55	40	20	25
47-2081	Drywall and Ceiling Tile Installers	160	180	1.18	5	0	0
47-2111	Electricians	1,720	2,060	1.82	65	35	30
47-2121	Glaziers	40	50	2.26	0	0	0
47-2131	Insulation Workers, Floor, Ceiling, and Wall	***	***	0.00	0	0	0
47-2132	Insulation Workers, Mechanical	***	***	3.07	10	5	0
47-2141	Painters, Construction and Maintenance	580	720	2.19	25	15	10
47-2151	Pipelayers	320	370	1.46	10	5	5
47-2152	Plumbers, Pipefitters, and Steamfitters	1,190	1,440	1.93	40	25	15
47-2161	Plasterers and Stucco Masons	***	***	0.00	0	0	0
47-2181	Roofers	200	230	1.41	5	5	5
47-2211	Sheet Metal Workers	280	330	1.66	10	5	5
47-2221	Structural Iron and Steel Workers	100	120	1.84	5	0	5
<b>47-3000</b>	<b>Helpers, Construction Trades</b>	<b>930</b>	<b>1,180</b>	<b>2.41</b>	<b>40</b>	<b>25</b>	<b>15</b>
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	***	***	4.14	0	0	0
47-3012	Helpers--Carpenters	170	220	2.61	10	5	5
47-3013	Helpers--Electricians	320	430	3.00	15	10	5
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	***	***	4.14	0	0	0
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	340	410	1.89	10	5	5
47-3016	Helpers--Roofers	***	***	7.18	0	0	0
47-3019	Helpers, Construction Trades, All Other	***	***	2.92	0	0	0
<b>47-4000</b>	<b>Other Construction and Related Workers</b>	<b>1,100</b>	<b>1,280</b>	<b>1.53</b>	<b>40</b>	<b>20</b>	<b>20</b>
47-4011	Construction and Building Inspectors	260	290	1.10	10	5	5
47-4021	Elevator Installers and Repairers	***	***	0.00	0	0	0
47-4031	Fence Erectors	220	290	2.80	10	5	5
47-4041	Hazardous Materials Removal Workers	80	100	2.26	5	0	0
47-4051	Highway Maintenance Workers	370	400	0.78	10	5	5
47-4099	Construction and Related Workers, All Other	***	***	1.73	5	5	5
<b>47-5000</b>	<b>Extraction Workers</b>	<b>160</b>	<b>180</b>	<b>1.18</b>	<b>5</b>	<b>5</b>	<b>5</b>
47-5021	Earth Drillers, Except Oil and Gas	60	70	1.55	5	0	0
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	***	***	4.14	0	0	0
47-5041	Continuous Mining Machine Operators	10	10	0.00	0	0	0
47-5042	Mine Cutting and Channeling Machine Operators	***	***	0.00	0	0	0
47-5081	Helpers--Extraction Workers	50	60	1.84	0	0	0
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>16,110</b>	<b>18,090</b>	<b>1.17</b>	<b>590</b>	<b>200</b>	<b>390</b>
<b>49-1000</b>	<b>Supervisors of Installation, Maintenance, and Repair Workers</b>	<b>1,130</b>	<b>1,220</b>	<b>0.77</b>	<b>40</b>	<b>10</b>	<b>30</b>

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	1,130	1,220	0.77	40	10	30
<b>49-2000</b>	<b>Electrical and Electronic Equipment Mechanics, Installers, and Repairers</b>	<b>1,990</b>	<b>2,070</b>	<b>0.39</b>	<b>45</b>	<b>10</b>	<b>35</b>
49-2011	Computer, Automated Teller, and Office Machine Repairers	280	290	0.35	10	0	5
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairs	***	***	0.00	0	0	0
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	740	760	0.27	10	0	10
49-2091	Avionics Technicians	120	120	0.00	0	0	0
49-2092	Electric Motor, Power Tool, and Related Repairers	***	***	0.00	0	0	0
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	40	50	2.26	0	0	0
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	360	400	1.06	10	5	5
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	170	150	-1.24	5	0	5
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	***	***	0.00	0	0	0
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	130	120	-0.80	5	0	5
49-2098	Security and Fire Alarm Systems Installers	90	110	2.03	5	0	0
<b>49-3000</b>	<b>Vehicle and Mobile Equipment Mechanics, Installers, and Repairers</b>	<b>4,380</b>	<b>4,870</b>	<b>1.07</b>	<b>160</b>	<b>50</b>	<b>115</b>
49-3011	Aircraft Mechanics and Service Technicians	330	380	1.42	15	5	10
49-3021	Automotive Body and Related Repairers	280	320	1.34	10	5	5
49-3022	Automotive Glass Installers and Repairers	10	10	0.00	0	0	0
49-3023	Automotive Service Technicians and Mechanics	1,780	1,970	1.02	65	20	45
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	810	890	0.95	25	10	15
49-3041	Farm Equipment Mechanics and Service Technicians	130	160	2.10	5	5	5
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	270	300	1.06	10	5	10
49-3043	Rail Car Repairers	30	40	2.92	0	0	0
49-3051	Motorboat Mechanics and Service Technicians	30	30	0.00	0	0	0
49-3052	Motorcycle Mechanics	60	60	0.00	0	0	0
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	70	70	0.00	0	0	0
49-3092	Recreational Vehicle Service Technicians	40	50	2.26	0	0	0
49-3093	Tire Repairers and Changers	550	600	0.87	25	5	20
<b>49-9000</b>	<b>Other Installation, Maintenance, and Repair Occupations</b>	<b>8,610</b>	<b>9,930</b>	<b>1.44</b>	<b>340</b>	<b>130</b>	<b>205</b>
49-9011	Mechanical Door Repairers	***	***	2.26	0	0	0
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	190	200	0.51	5	0	5
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	820	980	1.80	35	15	20
49-9031	Home Appliance Repairers	60	60	0.00	0	0	0
49-9041	Industrial Machinery Mechanics	1,850	2,210	1.79	90	35	55
49-9043	Maintenance Workers, Machinery	200	220	0.96	5	0	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
49-9044	Millwrights	120	140	1.55	5	0	0
49-9051	Electrical Power-Line Installers and Repairers	360	390	0.80	15	5	15
49-9052	Telecommunications Line Installers and Repairers	170	190	1.12	5	0	5
49-9062	Medical Equipment Repairers	70	90	2.54	5	0	0
49-9069	Precision Instrument and Equipment Repairers, All Other	120	140	1.55	5	0	5
49-9071	Maintenance and Repair Workers, General	3,270	3,720	1.30	110	45	65
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	90	90	0.00	0	0	0
49-9094	Locksmiths and Safe Repairers	40	40	0.00	0	0	0
49-9095	Manufactured Building and Mobile Home Installers	***	***	0.00	0	0	0
49-9096	Riggers	***	***	4.14	0	0	0
49-9097	Signal and Track Switch Repairers	***	***	0.00	0	0	0
49-9098	Helpers--Installation, Maintenance, and Repair Workers	870	1,030	1.70	40	15	25
49-9099	Installation, Maintenance, and Repair Workers, All Other	280	310	1.02	10	5	5
<b>51-0000</b>	<b>Production Occupations</b>	<b>44,310</b>	<b>46,960</b>	<b>0.58</b>	<b>1,275</b>	<b>410</b>	<b>860</b>
<b>51-1000</b>	<b>Supervisors of Production Workers</b>	<b>2,900</b>	<b>3,020</b>	<b>0.41</b>	<b>55</b>	<b>10</b>	<b>40</b>
51-1011	First-Line Supervisors of Production and Operating Workers	2,900	3,020	0.41	55	10	40
<b>51-2000</b>	<b>Assemblers and Fabricators</b>	<b>9,790</b>	<b>11,330</b>	<b>1.47</b>	<b>310</b>	<b>155</b>	<b>155</b>
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	600	690	1.41	20	10	10
51-2021	Coil Winders, Tapers, and Finishers	***	***	0.00	0	0	0
51-2022	Electrical and Electronic Equipment Assemblers	1,610	1,760	0.89	35	15	20
51-2023	Electromechanical Equipment Assemblers	***	***	0.00	0	0	0
51-2031	Engine and Other Machine Assemblers	1,220	1,490	2.02	45	25	20
51-2041	Structural Metal Fabricators and Fitters	210	240	1.34	10	0	10
51-2091	Fiberglass Laminators and Fabricators	50	50	0.00	0	0	0
51-2092	Team Assemblers	4,710	5,480	1.53	150	75	75
51-2099	Assemblers and Fabricators, All Other	1,310	1,550	1.70	45	25	20
<b>51-3000</b>	<b>Food Processing Workers</b>	<b>5,620</b>	<b>5,060</b>	<b>-1.04</b>	<b>145</b>	<b>5</b>	<b>140</b>
51-3011	Bakers	310	330	0.63	10	5	5
51-3021	Butchers and Meat Cutters	310	320	0.32	10	0	10
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	3,250	2,860	-1.27	80	0	80
51-3023	Slaughterers and Meat Packers	***	***	-2.59	5	0	5
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	***	***	-1.53	0	0	0
51-3092	Food Batchmakers	150	140	-0.69	5	0	5
51-3093	Food Cooking Machine Operators and Tenders	***	***	-1.33	30	0	30
51-3099	Food Processing Workers, All Other	160	170	0.61	5	0	5
<b>51-4000</b>	<b>Metal Workers and Plastic Workers</b>	<b>10,310</b>	<b>11,730</b>	<b>1.30</b>	<b>350</b>	<b>150</b>	<b>200</b>
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	780	1,010	2.62	45	25	20
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	70	110	4.62	5	5	0
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	950	910	-0.43	20	0	20

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	***	***	6.05	10	10	0
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	80	90	1.18	0	0	0
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	1,570	1,590	0.13	15	0	15
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	160	170	0.61	5	0	5
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	160	200	2.26	10	5	5
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	40	40	0.00	0	0	0
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	150	220	3.90	10	5	5
51-4041	Machinists	1,500	1,860	2.17	70	35	35
51-4051	Metal-Refining Furnace Operators and Tenders	70	90	2.54	5	0	0
51-4052	Pourers and Casters, Metal	***	***	0.00	0	0	0
51-4061	Model Makers, Metal and Plastic	***	***	0.00	0	0	0
51-4062	Patternmakers, Metal and Plastic	***	***	0.00	0	0	0
51-4071	Foundry Mold and Coremakers	***	***	1.84	0	0	0
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	280	240	-1.53	5	0	5
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	1,070	1,200	1.15	35	15	20
51-4111	Tool and Die Makers	190	250	2.78	5	5	0
51-4121	Welders, Cutters, Solderers, and Brazers	1,820	2,020	1.05	65	20	45
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	520	670	2.57	30	15	15
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	60	60	0.00	0	0	0
51-4192	Layout Workers, Metal and Plastic	50	60	1.84	0	0	0
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	470	510	0.82	10	5	10
51-4194	Tool Grinders, Filers, and Sharpeners	40	50	2.26	0	0	0
51-4199	Metal Workers and Plastic Workers, All Other	90	110	2.03	5	0	0
51-5100	Printing Workers	320	310	-0.32	5	0	5
51-5111	Prepress Technicians and Workers	***	***	0.00	0	0	0
51-5112	Printing Press Operators	250	250	0.00	5	0	5
51-5113	Print Binding and Finishing Workers	***	***	0.00	0	0	0
<b>51-6000</b>	<b>Textile, Apparel, and Furnishings Workers</b>	<b>3,820</b>	<b>3,280</b>	<b>-1.51</b>	<b>65</b>	<b>10</b>	<b>55</b>
51-6011	Laundry and Dry-Cleaning Workers	490	560	1.34	20	5	15
51-6021	Pressers, Textile, Garment, and Related Materials	470	500	0.62	10	5	5
51-6031	Sewing Machine Operators	810	630	-2.48	5	0	5
51-6041	Shoe and Leather Workers and Repairers	***	***	0.00	0	0	0
51-6051	Sewers, Hand	***	***	0.00	0	0	0
51-6052	Tailors, Dressmakers, and Custom Sewers	130	130	0.00	0	0	0
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	220	170	-2.55	5	0	5

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	***	***	-1.33	0	0	0
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	300	180	-4.98	5	0	5
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	890	680	-2.66	15	0	15
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	300	250	-1.81	5	0	5
51-6093	Upholsterers	30	30	0.00	0	0	0
51-6099	Textile, Apparel, and Furnishings Workers, All Other	50	40	-2.21	0	0	0
<b>51-7000</b>	<b>Woodworkers</b>	<b>1,060</b>	<b>1,190</b>	<b>1.16</b>	<b>25</b>	<b>10</b>	<b>15</b>
51-7011	Cabinetmakers and Bench Carpenters	280	300	0.69	5	0	0
51-7021	Furniture Finishers	***	***	0.00	0	0	0
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	250	280	1.14	10	5	5
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	360	430	1.79	10	5	0
51-7099	Woodworkers, All Other	100	100	0.00	5	0	5
<b>51-8000</b>	<b>Plant and System Operators</b>	<b>1,000</b>	<b>990</b>	<b>-0.10</b>	<b>35</b>	<b>5</b>	<b>35</b>
51-8011	Nuclear Power Reactor Operators	***	***	0.00	5	0	5
51-8013	Power Plant Operators	60	60	0.00	0	0	0
51-8021	Stationary Engineers and Boiler Operators	***	***	0.00	0	0	0
51-8031	Water and Wastewater Treatment Plant and System Operators	310	350	1.22	15	5	10
51-8091	Chemical Plant and System Operators	170	160	-0.60	5	0	5
51-8092	Gas Plant Operators	***	***	0.00	0	0	0
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	***	***	-1.99	5	0	5
51-8099	Plant and System Operators, All Other	***	***	0.00	0	0	0
<b>51-9000</b>	<b>Other Production Occupations</b>	<b>9,490</b>	<b>10,050</b>	<b>0.57</b>	<b>280</b>	<b>65</b>	<b>210</b>
51-9011	Chemical Equipment Operators and Tenders	310	290	-0.66	10	0	10
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	240	260	0.80	10	0	10
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	110	110	0.00	5	0	5
51-9022	Grinding and Polishing Workers, Hand	100	110	0.96	5	0	5
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	530	570	0.73	20	5	15
51-9031	Cutters and Trimmers, Hand	40	30	-2.84	0	0	0
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	160	160	0.00	5	0	5
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	320	340	0.61	10	0	10
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	350	280	-2.21	10	0	10
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,880	2,150	1.35	70	25	40
51-9071	Jewelers and Precious Stone and Metal Workers	60	60	0.00	0	0	0
51-9081	Dental Laboratory Technicians	310	320	0.32	10	0	10
51-9082	Medical Appliance Technicians	***	***	7.18	0	0	0
51-9083	Ophthalmic Laboratory Technicians	20	20	0.00	0	0	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
51-9111	Packaging and Filling Machine Operators and Tenders	670	660	-0.15	15	0	15
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	400	500	2.26	15	10	5
51-9122	Painters, Transportation Equipment	130	140	0.74	5	0	0
51-9123	Painting, Coating, and Decorating Workers	70	70	0.00	0	0	0
51-9151	Photographic Process Workers and Processing Machine Operators	100	90	-1.05	5	0	5
51-9191	Adhesive Bonding Machine Operators and Tenders	30	30	0.00	0	0	0
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	80	80	0.00	0	0	0
51-9193	Cooling and Freezing Equipment Operators and Tenders	10	10	0.00	0	0	0
51-9194	Etchers and Engravers	40	50	2.26	0	0	0
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	80	100	2.26	5	0	5
51-9196	Paper Goods Machine Setters, Operators, and Tenders	320	320	0.00	5	0	5
51-9197	Tire Builders	***	***	-1.05	0	0	0
51-9198	Helpers--Production Workers	2,520	2,600	0.31	50	10	45
51-9199	Production Workers, All Other	510	590	1.47	20	10	15
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	<b>25,770</b>	<b>28,000</b>	<b>0.83</b>	<b>835</b>	<b>235</b>	<b>600</b>
<b>53-1000</b>	<b>Supervisors of Transportation and Material Moving Workers</b>	<b>1,030</b>	<b>1,130</b>	<b>0.93</b>	<b>40</b>	<b>10</b>	<b>30</b>
53-1011	Aircraft Cargo Handling Supervisors	***	***	0.00	0	0	0
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	540	590	0.89	20	5	15
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	***	***	1.04	20	5	15
<b>53-2000</b>	<b>Air Transportation Workers</b>	<b>460</b>	<b>470</b>	<b>0.22</b>	<b>15</b>	<b>5</b>	<b>15</b>
53-2011	Airline Pilots, Copilots, and Flight Engineers	160	140	-1.33	5	0	5
53-2012	Commercial Pilots	230	260	1.23	10	0	5
53-2021	Air Traffic Controllers	***	***	0.00	0	0	0
53-2022	Airfield Operations Specialists	***	***	0.00	0	0	0
<b>53-3000</b>	<b>Motor Vehicle Operators</b>	<b>10,200</b>	<b>11,330</b>	<b>1.06</b>	<b>280</b>	<b>115</b>	<b>165</b>
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	***	***	2.26	0	0	0
53-3021	Bus Drivers, Transit and Intercity	240	260	0.80	5	0	5
53-3022	Bus Drivers, School or Special Client	970	990	0.20	20	0	20
53-3031	Driver/Sales Workers	1,230	1,400	1.30	35	15	20
53-3032	Heavy and Tractor-Trailer Truck Drivers	5,150	5,870	1.32	155	70	80
53-3033	Light Truck or Delivery Services Drivers	2,320	2,480	0.67	55	15	35
53-3041	Taxi Drivers and Chauffeurs	230	270	1.62	5	5	5
53-3099	Motor Vehicle Operators, All Other	***	***	0.00	0	0	0
<b>53-4000</b>	<b>Rail Transportation Workers</b>	<b>130</b>	<b>130</b>	<b>0.00</b>	<b>5</b>	<b>0</b>	<b>5</b>
53-4011	Locomotive Engineers	***	***	0.00	0	0	0
53-4012	Locomotive Firers	***	***	0.00	0	0	0
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	***	***	0.00	0	0	0
53-4021	Railroad Brake, Signal, and Switch Operators	***	***	0.00	0	0	0
53-4031	Railroad Conductors and Yardmasters	***	***	0.00	0	0	0

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## Region 2 Occupational Projections 2012-2022

SOC	Occupations	Employment		Avg Annual Growth	Average Annual Job Openings		
		2012	2022		Total	Growth	Replacement
<b>53-5000</b>	<b>Water Transportation Workers</b>	<b>70</b>	<b>70</b>	<b>0.00</b>	<b>5</b>	<b>0</b>	<b>5</b>
53-5011	Sailors and Marine Oilers	***	***	0.00	0	0	0
53-5021	Captains, Mates, and Pilots of Water Vessels	***	***	0.00	0	0	0
<b>53-6000</b>	<b>Other Transportation Workers</b>	<b>370</b>	<b>450</b>	<b>1.98</b>	<b>20</b>	<b>10</b>	<b>10</b>
53-6011	Bridge and Lock Tenders	***	***	0.00	0	0	0
53-6021	Parking Lot Attendants	***	***	0.00	0	0	0
53-6031	Automotive and Watercraft Service Attendants	310	380	2.06	15	5	10
53-6051	Transportation Inspectors	***	***	0.00	0	0	0
<b>53-7000</b>	<b>Material Moving Workers</b>	<b>13,520</b>	<b>14,430</b>	<b>0.65</b>	<b>475</b>	<b>100</b>	<b>375</b>
53-7011	Conveyor Operators and Tenders	***	***	0.00	0	0	0
53-7021	Crane and Tower Operators	100	110	0.96	5	0	5
53-7032	Excavating and Loading Machine and Dragline Operators	190	210	1.01	5	0	0
53-7051	Industrial Truck and Tractor Operators	1,630	1,610	-0.12	35	0	35
53-7061	Cleaners of Vehicles and Equipment	1,260	1,280	0.16	35	0	35
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	7,050	7,920	1.17	305	85	220
53-7063	Machine Feeders and Offbearers	680	710	0.43	15	0	15
53-7064	Packers and Packagers, Hand	2,250	2,190	-0.27	60	0	60
53-7081	Refuse and Recyclable Material Collectors	300	330	0.96	10	5	5
53-7199	Material Moving Workers, All Other	20	20	0.00	0	0	0

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