EMPLOYMENT PROJECTIONS BY INDUSTRY AND OCCUPATION 2010-2020 Region 8 (Jackson and Josephine Counties)

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Region 8: Industry Employment Forecast, 2010-2020
Jackson and Josephine Counties

	2010	2020	Change	% Change
Total payroll employment	99,610	113,960	14,350	14%
Total private	83,910	97,640	13,730	16%
Natural resources and mining	2,930	3,370	440	15%
Mining and logging	390	450	60	15%
Construction	3,640	4,290	650	18%
Manufacturing	8,330	9,590	1,260	15%
Durable goods	5,510	6,480	970	18%
Wood product manufacturing	1,880	2,150	270	14%
Trade, transportation, and utilities	22,280	25,320	3,040	14%
Wholesale trade	3,180	3,660	480	15%
Retail trade	16,120	18,090	1,970	12%
Transportation, warehousing, and utilities	2,980	3,560	580	19%
Information	2,010	2,160	150	7%
Financial activities	5,120	5,690	570	11%
Professional and business services	8,220	9,690	1,470	18%
Educational and health services	16,670	20,800	4,130	25%
Educational services	740	830	90	12%
Health care and social assistance	15,930	19,970	4,040	25%
Health care	14,060	17,710	3,650	26%
Leisure and hospitality	11,250	12,760	1,510	13%
Accommodation and food services	9,570	10,900	1,330	14%
Other services	3,470	3,990	520	15%
Government	15,700	16,320	620	4%
Federal government	2,100	1,900	-200	-10%
State government	3,760	3,970	210	6%
State education	1,380	1,470	90	7%
Local government	9,840	10,450	610	6%
Local education	6,020	6,410	390	6%

Note: Industry and occupational employment totals are not equal due to rounding.
Note: Farm employment is included in natural resources and mining.

Occupational Employment Projections, 2010-2020

Region 8 (Jackson and Josephine counties)

Standard Occupational Classification Code and Title	Employment** 2010	2020	Change	Percent Change	2010-2020 Openings Due to Growth†	Due to Replacement	Total	Minimum Education	Competitive Education
Total All Occupations	99,561	113,891	14,330	14.4%	14,456	25,813	40,269		
Management, Business, and Financial	6,704	7,607	903	13.5%	908	1,523	2,431		
11-0000 Management Occupations	3,923	4,465	542	13.8%	547	913	1,460		
11-1000 Top Executives	1,253	1,443	190	15.2%	190	256	446		
11-1011 Chief Executives	63	73	10	15.9%	10	18	28	Bachelor's	Master's
11-1021 General and Operations Managers	1,181	1,360	179	15.2%	179	236	415	Bachelor's	Bachelor's + Work Exp.
11-1031 Legislators	9	10	1	11.1%	1	2	3	Bachelor's	Bachelor's + Work Exp.
11-2000 Advertising, Marketing, Promotions, Public Relations, and Sales Managers	356	410	54	15.2%	54	111	165		
11-2011 Advertising and Promotions Managers	26	29	3	11.5%	3	8	11	Bachelor's	Bachelor's + Work Exp.
11-2021 Marketing Managers	121	138	17	14.0%	17	38	55	Bachelor's	Bachelor's + Work Exp.
11-2022 Sales Managers	163	189	26	16.0%	26	51	77	Bachelor's	Bachelor's + Work Exp.
11-2031 Public Relations Managers	46	54	8	17.4%	8	14	22	Bachelor's	Bachelor's + Work Exp.
11-3000 Operations Specialties Managers	642	725	83	12.9%	83	146	229		
11-3011 Administrative Services Managers	81	92	11	13.6%	11	21	32	Bachelor's	Bachelor's + Work Exp.
11-3021 Computer and Information Systems Managers	117	128	11	9.4%	11	19	30	Bachelor's	Bachelor's + Work Exp.
11-3031 Financial Managers	159	183	24	15.1%	24	31	55	Bachelor's	Bachelor's + Work Exp.
11-3041 Compensation and Benefits Managers	7	8	1	14.3%	1	2	3	Bachelor's	Bachelor's + Work Exp.
11-3042 Training and Development Managers	6	8	2	33.3%	2	2	4	Bachelor's	Bachelor's + Work Exp.
11-3049 Human Resources Managers, All Other	48	55	7	14.6%	7	13	20	Bachelor's	Bachelor's + Work Exp.
11-3051 Industrial Production Managers	121	133	12	9.9%	12	30	42	Bachelor's	Bachelor's + Work Exp.
11-3061 Purchasing Managers	26	29	3	11.5%	3	8	11	Bachelor's	Bachelor's + Work Exp.
11-3071 Transportation, Storage, and Distribution Managers	77	89	12	15.6%	12	20	32	Bachelor's	Bachelor's + Work Exp.
11-9000 Other Management Occupations	1,672	1,887	215	12.9%	220	400	620		
11-9011 Farm, Ranch, and Other Agricultural Managers*	40	45	5	12.5%	5	8	13	Work Exp.	Bachelor's + Work Exp.
11-9021 Construction Managers*	107	125	18	16.8%	18	7	25	Work Exp.	Bachelor's + Work Exp.
11-9031 Preschool and Child Care Administrators	40	46	6	15.0%	6	12	18	Assoc.	Bachelor's
11-9032 Elementary and Secondary School Administrators	155	166	11	7.1%	11	45	56	Bachelor's	Master's
11-9033 Postsecondary School Administrators	63	69	6	9.5%	6	19	25	Master's	PhD
11-9039 Education Administrators, All Other	13	14	1	7.7%	1	4	5	Master's	PhD
11-9041 Engineering Managers	36	40	4	11.1%	4	7	11	Bachelor's	Bachelor's + Work Exp.
11-9051 Food Service Managers*	175	203	28	16.0%	28	35	63	Work Exp.	Assoc.
11-9061 Funeral Directors	20	24	4	20.0%	4	4	8	Assoc.	Assoc. + Work Exp.
11-9071 Gaming Managers	2	2	0	0.0%	0	0	0	Assoc.	Assoc. + Work Exp.
11-9081 Lodging Managers*	66	74	8	12.1%	8	19	27	Work Exp.	Assoc.
11-9111 Medical and Health Services Managers	208	254	46	22.1%	46	56	102	Bachelor's	Master's
11-9121 Natural Sciences Managers	35	34	-1	-2.9%	0	21	21	Bachelor's	Master's
11-9131 Postmasters and Mail Superintendents	16	12	-4	-25.0%	0	3	3	Work Exp.	Bachelor's
11-9141 Property, Real Estate, and Community Association Managers*	168	184	16	9.5%	16	37	53	Work Exp.	Post-sec.
11-9151 Social and Community Service Managers	167	196	29	17.4%	29	39	68	Bachelor's	Bachelor's + Work Exp.
11-9199 Managers, All Other*	361	399	38	10.5%	38	84	122	Bachelor's	Bachelor's + Work Exp.
13-0000 Business and Financial Operations Occupations	2,781	3,142	361	13.0%	361	610	971		
13-1000 Business Operations Specialists	1,655	1,847	192	11.6%	192	342	534		
13-1011 Agents and Business Managers of Artists, Performers, and Athletes*	1	2	1	100.0%	1	0	1	Bachelor's	Bachelor's + Work Exp.

Occupational Employment Projections, 2010-2020

Region 8 (Jackson and Josephine counties)

Standard Occupational Classification Code and Title		Employment** 2010	2020	Change	Percent Change	2010-2020 Openings Due to Growth†	Due to Replacement	Total	Minimum Education	Competitive Education
13-1021	Purchasing Agents and Buyers, Farm Products	27	30	3	11.1%	3	5	8	Bachelor's	Bachelor's + Work Exp.
13-1022	Wholesale and Retail Buyers, Except Farm Products	183	208	25	13.7%	25	49	74	Bachelor's	Bachelor's + Work Exp.
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	123	139	16	13.0%	16	35	51	Bachelor's	Bachelor's + Work Exp.
13-1031	Claims Investigators, Examiners, and Adjusters	78	81	3	3.8%	3	20	23	Long OJT	Bachelor's
13-1032	Insurance Appraisers, Vehicle Damage	6	7	1	16.7%	1	2	3	Long OJT	Bachelor's
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	126	132	6	4.8%	6	16	22	Long OJT	Work Exp.
13-1051	Cost Estimators	155	181	26	16.8%	26	32	58	Moderate OJT	Bachelor's
13-1061	Emergency Management Specialists	3	3	0	0.0%	0	1	1	Work Exp.	Bachelor's
13-1071	Employment, Recruitment, and Placement Specialists	129	142	13	10.1%	13	23	36	Bachelor's	Bachelor's + Work Exp.
13-1072	Compensation, Benefits, and Job Analysis Specialists	20	24	4	20.0%	4	4	8	Bachelor's	Bachelor's + Work Exp.
13-1073	Training and Development Specialists	131	152	21	16.0%	21	24	45	Bachelor's	Bachelor's + Work Exp.
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	163	187	24	14.7%	24	30	54	Bachelor's	Bachelor's + Work Exp.
13-1081	Logisticians	21	21	0	0.0%	0	4	4	Bachelor's	Bachelor's + Work Exp.
13-1111	Management Analysts*	57	64	7	12.3%	7	10	17	Bachelor's	Master's
13-1121	Meeting and Convention Planners	22	27	5	22.7%	5	5	10	Work Exp.	Bachelor's
13-1199	Business Operations Specialists, All Other	410	447	37	9.0%	37	82	119	Bachelor's	Bachelor's + Work Exp.
13-2000	Financial Specialists	1,126	1,295	169	15.0%	169	268	437		
13-2011	Accountants and Auditors*	499	581	82	16.4%	82	116	198	Bachelor's	Bachelor's + Work Exp.
13-2021	Appraisers and Assessors of Real Estate*	52	55	3	5.8%	3	11	14	Post-sec.	Bachelor's
13-2031	Budget Analysts	25	29	4	16.0%	4	6	10	Bachelor's	Bachelor's + Work Exp.
13-2041	Credit Analysts	34	39	5	14.7%	5	8	13	Bachelor's	Bachelor's + Work Exp.
13-2051	Financial Analysts	26	30	4	15.4%	4	6	10	Bachelor's	Master's
13-2052	Personal Financial Advisors*	40	46	6	15.0%	6	5	11	Bachelor's	Bachelor's + Work Exp.
13-2053	Insurance Underwriters	2	2	0	0.0%	0	1	1	Bachelor's	Bachelor's + Work Exp.
13-2061	Financial Examiners	6	6	0	0.0%	0	1	1	Bachelor's	Bachelor's + Work Exp.
13-2071	Loan Counselors	17	20	3	17.6%	3	5	8	Bachelor's	Bachelor's + Work Exp.
13-2072	Loan Officers	199	228	29	14.6%	29	55	84	Bachelor's	Bachelor's + Work Exp.
13-2081	Tax Examiners, Collectors, and Revenue Agents	21	21	0	0.0%	0	5	5	Bachelor's	Bachelor's + Work Exp.
13-2082	Tax Preparers*	146	174	28	19.2%	28	36	64	Post-sec.	Post-sec. + Work Exp.
13-2099	Financial Specialists, All Other	59	64	5	8.5%	5	13	18	Bachelor's	Bachelor's + Work Exp.
	Professional and Related	13,356	14,670	1,314	9.8%	1,341	3,218	4,559		
15-0000	Computer and Mathematical Science Occupations	1,130	1,298	168	14.9%	168	242	410		
15-1000	Computer Specialists	1,113	1,279	166	14.9%	166	232	398		
15-1021	Computer Programmers*	107	127	20	18.7%	20	27	47	Bachelor's	Bachelor's + Work Exp.
15-1031	Computer Software Engineers, Applications	128	149	21	16.4%	21	14	35	Bachelor's	Bachelor's + Work Exp.
15-1032	Computer Software Engineers, Systems Software	37	43	6	16.2%	6	4	10	Bachelor's	Bachelor's + Work Exp.
15-1041	Computer Support Specialists	312	364	52	16.7%	52	89	141	Post-sec.	Bachelor's
15-1051	Computer Systems Analysts	87	98	11	12.6%	11	17	28	Bachelor's	Bachelor's + Work Exp.
15-1061	Database Administrators	41	48	7	17.1%	7	8	15	Bachelor's	Master's
15-1071	Network and Computer Systems Administrators	140	158	18	12.9%	18	25	43	Bachelor's	Bachelor's + Work Exp.
15-1081	Network Systems and Data Communications Analysts*	88	98	10	11.4%	10	14	24	Bachelor's	Bachelor's + Work Exp.
15-1099	Computer Specialists, All Other	173	194	21	12.1%	21	34	55	Post-sec.	Bachelor's
15-2000	Mathematical Science Occupations	17	19	2	11.8%	2	10	12		

Occupational Employment Projections, 2010-2020

Region 8 (Jackson and Josephine counties)

Standard Occupational Classification Code and Title		Employment** 2010	2020	Change	Percent Change	2010-2020 Openings Due to Growth†	Due to Replacement	Total	Minimum Education	Competitive Education
15-2011	Actuaries	10	12	2	20.0%	2	7	9	Bachelor's	Master's
15-2031	Operations Research Analysts	5	5	0	0.0%	0	2	2	Bachelor's	Master's
15-2041	Statisticians	2	2	0	0.0%	0	1	1	Bachelor's	Master's
17-0000	Architecture and Engineering Occupations	710	808	98	13.8%	98	162	260		
17-1000	Architects, Surveyors, and Cartographers	74	82	8	10.8%	8	16	24		
17-1011	Architects, Except Landscape and Naval*	15	18	3	20.0%	3	3	6	Bachelor's	Master's
17-1012	Landscape Architects*	6	7	1	16.7%	1	1	2	Bachelor's	Master's
17-1021	Cartographers and Photogrammetrists	17	18	1	5.9%	1	4	5	Bachelor's	Bachelor's + Work Exp.
17-1022	Surveyors	36	39	3	8.3%	3	8	11	Bachelor's	Bachelor's + Work Exp.
17-2000	Engineers	294	342	48	16.3%	48	75	123		
17-2011	Aerospace Engineers	6	6	0	0.0%	0	1	1	Bachelor's	Master's
17-2021	Agricultural Engineers	1	1	0	0.0%	0	0	0	Bachelor's	Master's
17-2031	Biomedical Engineers	1	1	0	0.0%	0	0	0	Bachelor's	Master's
17-2041	Chemical Engineers	3	4	1	33.3%	1	1	2	Bachelor's	Master's
17-2051	Civil Engineers	93	101	8	8.6%	8	20	28	Bachelor's	Master's
17-2061	Computer Hardware Engineers	6	7	1	16.7%	1	2	3	Bachelor's	Master's
17-2071	Electrical Engineers	18	23	5	27.8%	5	5	10	Bachelor's	Master's
17-2072	Electronics Engineers, Except Computer	38	43	5	13.2%	5	10	15	Bachelor's	Master's
17-2081	Environmental Engineers	11	13	2	18.2%	2	3	5	Bachelor's	Master's
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	5	6	1	20.0%	1	1	2	Bachelor's	Master's
17-2112	Industrial Engineers	22	24	2	9.1%	2	5	7	Bachelor's	Master's
17-2141	Mechanical Engineers	44	57	13	29.5%	13	16	29	Bachelor's	Master's
17-2199	Engineers, All Other	46	56	10	21.7%	10	11	21	Bachelor's	Master's
17-3000	Drafters, Engineering, and Mapping Technicians	342	384	42	12.3%	42	71	113		
17-3011	Architectural and Civil Drafters	49	57	8	16.3%	8	10	18	Post-sec.	Post-sec. + Work Exp.
17-3012	Electrical and Electronics Drafters	7	8	1	14.3%	1	1	2	Post-sec.	Post-sec. + Work Exp.
17-3013	Mechanical Drafters	30	36	6	20.0%	6	6	12	Post-sec.	Post-sec. + Work Exp.
17-3019	Drafters, All Other	37	42	5	13.5%	5	8	13	Post-sec.	Post-sec. + Work Exp.
17-3022	Civil Engineering Technicians	48	52	4	8.3%	4	10	14	Assoc.	Assoc. + Work Exp.
17-3023	Electrical and Electronic Engineering Technicians	48	55	7	14.6%	7	10	17	Assoc.	Assoc. + Work Exp.
17-3024	Electro-Mechanical Technicians	4	5	1	25.0%	1	1	2	Assoc.	Assoc. + Work Exp.
17-3025	Environmental Engineering Technicians	3	4	1	33.3%	1	1	2	Assoc.	Assoc. + Work Exp.
17-3026	Industrial Engineering Technicians	17	21	4	23.5%	4	4	8	Assoc.	Assoc. + Work Exp.
17-3027	Mechanical Engineering Technicians	6	6	0	0.0%	0	1	1	Assoc.	Assoc. + Work Exp.
17-3029	Engineering Technicians, All Other	45	46	1	2.2%	1	9	10	Assoc.	Assoc. + Work Exp.
17-3031	Surveying and Mapping Technicians	48	52	4	8.3%	4	10	14	Moderate OJT	Post-sec.
19-0000	Life, Physical, and Social Science Occupations	950	986	36	3.8%	52	307	359		
19-1000	Life Scientists	219	222	3	1.4%	6	48	54		
19-1012	Food Scientists and Technologists	11	11	0	0.0%	0	4	4	Bachelor's	Master's
19-1013	Soil and Plant Scientists	37	37	0	0.0%	0	15	15	Bachelor's	Master's
19-1022	Microbiologists	1	1	0	0.0%	0	0	0	Bachelor's	Master's
19-1023	Zoologists and Wildlife Biologists	40	42	2	5.0%	2	9	11	Bachelor's	Master's
19-1029	Biological Scientists, All Other	42	39	-3	-7.1%	0	9	9	Bachelor's	Master's
19-1031	Conservation Scientists	14	14	0	0.0%	0	2	2	Bachelor's	Master's
19-1032	Foresters	71	74	3	4.2%	3	9	12	Bachelor's	Master's

Occupational Employment Projections, 2010-2020

Region 8 (Jackson and Josephine counties)

Standard Occupational Classification Code and Title		Employment** 2010	2020	Change	Percent Change	2010-2020 Openings Due to Growth†	Due to Replacement	Total	Minimum Education	Competitive Education
19-1042	Medical Scientists, Except Epidemiologists	3	4	1	33.3%	1	0	1	PhD	PhD + Work Exp.
19-2000	Physical Scientists	121	127	6	5.0%	7	33	40		
19-2011	Astronomers	1	1	0	0.0%	0	0	0	Master's	PhD
19-2012	Physicists	4	5	1	25.0%	1	1	2	Master's	PhD
19-2021	Atmospheric and Space Scientists	19	18	-1	-5.3%	0	2	2	Bachelor's	Master's
19-2031	Chemists	9	10	1	11.1%	1	3	4	Bachelor's	Master's
19-2032	Materials Scientists	5	5	0	0.0%	0	2	2	Bachelor's	Master's
19-2041	Environmental Scientists and Specialists, Including Health	50	53	3	6.0%	3	15	18	Bachelor's	Master's
19-2042	Geoscientists, Except Hydrologists and Geographers	15	17	2	13.3%	2	5	7	Bachelor's	Master's
19-2043	Hydrologists	15	15	0	0.0%	0	4	4	Bachelor's	Master's
19-2099	Physical Scientists, All Other	3	3	0	0.0%	0	1	1	Bachelor's	Master's
19-3000	Social Scientists and Related Workers	226	246	20	8.8%	21	72	93		
19-3011	Economists	2	2	0	0.0%	0	1	1	Bachelor's	Master's
19-3021	Market Research Analysts*	34	37	3	8.8%	3	9	12	Bachelor's	Master's
19-3031	Clinical, Counseling, and School Psychologists*	94	104	10	10.6%	10	31	41	Master's	PhD
19-3039	Psychologists, All Other*	8	8	0	0.0%	0	3	3	Master's	PhD
19-3051	Urban and Regional Planners	63	70	7	11.1%	7	17	24	Bachelor's	Master's
19-3091	Anthropologists and Archeologists	4	5	1	25.0%	1	2	3	Bachelor's	Master's
19-3092	Geographers	2	2	0	0.0%	0	1	1	Bachelor's	Master's
19-3099	Social Scientists and Related Workers, All Other	19	18	-1	-5.3%	0	8	8	Bachelor's	Master's
19-4000	Life, Physical, and Social Science Technicians	384	391	7	1.8%	18	154	172		
19-4011	Agricultural and Food Science Technicians	6	6	0	0.0%	0	2	2	Assoc.	Assoc. + Work Exp.
19-4021	Biological Technicians	88	90	2	2.3%	2	30	32	Assoc.	Bachelor's
19-4031	Chemical Technicians	6	8	2	33.3%	2	1	3	Assoc.	Bachelor's
19-4061	Social Science Research Assistants	14	17	3	21.4%	3	7	10	Post-sec.	Bachelor's
19-4091	Environmental Science and Protection Technicians, Including Health	18	21	3	16.7%	3	8	11	Assoc.	Bachelor's
19-4092	Forensic Science Technicians	10	10	0	0.0%	0	4	4	Bachelor's	Master's
19-4093	Forest and Conservation Technicians	178	167	-11	-6.2%	0	73	73	Long OJT	Bachelor's
19-4099	Life, Physical, and Social Science Technicians, All Other	64	72	8	12.5%	8	29	37	Assoc.	Bachelor's
21-0000	Community and Social Service Occupations	2,373	2,726	353	14.9%	353	550	903		
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	2,001	2,313	312	15.6%	312	481	793		
21-1011	Substance Abuse and Behavioral Disorder Counselors	80	98	18	22.5%	18	19	37	Bachelor's	Master's
21-1012	Educational, Vocational, and School Counselors	149	162	13	8.7%	13	33	46	Master's	Master's + Work Exp.
21-1013	Marriage and Family Therapists	26	34	8	30.8%	8	6	14	Master's	Master's + Work Exp.
21-1014	Mental Health Counselors	117	142	25	21.4%	25	28	53	Master's	Master's + Work Exp.
21-1015	Rehabilitation Counselors	130	144	14	10.8%	14	29	43	Master's	Master's + Work Exp.
21-1019	Counselors, All Other	1	2	1	100.0%	1	0	1	Master's	Master's + Work Exp.
21-1021	Child, Family, and School Social Workers	353	414	61	17.3%	61	91	152	Bachelor's	Master's
21-1022	Medical and Public Health Social Workers	80	94	14	17.5%	14	21	35	Bachelor's	Master's
21-1023	Mental Health and Substance Abuse Social Workers	152	186	34	22.4%	34	40	74	Master's	Master's + Work Exp.
21-1029	Social Workers, All Other	147	160	13	8.8%	13	36	49	Bachelor's	Master's
21-1091	Health Educators	37	44	7	18.9%	7	9	16	Bachelor's	Master's
21-1092	Probation Officers and Correctional Treatment Specialists	199	211	12	6.0%	12	44	56	Bachelor's	Bachelor's + Work Exp.
21-1093	Social and Human Service Assistants	461	544	83	18.0%	83	109	192	Moderate OJT	Assoc.

Occupational Employment Projections, 2010-2020

Region 8 (Jackson and Josephine counties)

Standard Occupational Classification Code and Title		Employment** 2010	2020	Change	Percent Change	2010-2020 Openings Due to Growth†	Due to Replacement	Total	Minimum Education	Competitive Education
21-1099	Community and Social Service Specialists, All Other	69	78	9	13.0%	9	16	25	Moderate OJT	Assoc.
21-2000	Religious Workers	372	413	41	11.0%	41	69	110		
21-2011	Clergy	243	271	28	11.5%	28	44	72	Bachelor's	1st Prof.
21-2021	Directors, Religious Activities and Education	105	115	10	9.5%	10	20	30	Bachelor's	Bachelor's + Work Exp.
21-2099	Religious Workers, All Other	24	27	3	12.5%	3	5	8	Bachelor's	Bachelor's + Work Exp.
23-0000	Legal Occupations	317	361	44	13.9%	44	57	101		
23-1000	Lawyers, Judges, and Related Workers	183	210	27	14.8%	27	37	64		
23-1011	Lawyers*	149	171	22	14.8%	22	30	52	1st Prof.	1st Prof. + Work Exp.
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	4	5	1	25.0%	1	1	2	1st Prof.	1st Prof. + Work Exp.
23-1022	Arbitrators, Mediators, and Conciliators	14	16	2	14.3%	2	3	5	Bachelor's	1st Prof.
23-1023	Judges and Magistrates	16	18	2	12.5%	2	3	5	1st Prof.	1st Prof. + Work Exp.
23-2000	Legal Support Workers	134	151	17	12.7%	17	20	37		
23-2011	Paralegals and Legal Assistants	83	96	13	15.7%	13	13	26	Assoc.	Bachelor's
23-2091	Court Reporters	1	1	0	0.0%	0	0	0	Post-sec.	Post-sec. + Work Exp.
23-2092	Law Clerks	2	2	0	0.0%	0	0	0	Bachelor's	1st Prof.
23-2093	Title Examiners, Abstractors, and Searchers	39	43	4	10.3%	4	6	10	Moderate OJT	Post-sec.
23-2099	Legal Support Workers, All Other	9	9	0	0.0%	0	1	1	Post-sec.	Assoc.
25-0000	Education, Training, and Library Occupations	6,501	6,992	491	7.6%	491	1,505	1,996		
25-1000	Postsecondary Teachers	802	870	68	8.5%	68	134	202		
25-1191	Graduate Teaching Assistants	4	4	0	0.0%	0	1	1	Bachelor's	Master's
25-1199	Postsecondary Teachers, Except Graduate Teaching Assistants	798	866	68	8.5%	68	133	201	Master's	PhD
25-2000	Primary, Secondary, and Special Education Teachers	3,141	3,367	226	7.2%	226	798	1,024		
25-2011	Preschool Teachers, Except Special Education	253	289	36	14.2%	36	70	106	Assoc.	Bachelor's
25-2012	Kindergarten Teachers, Except Special Education	121	129	8	6.6%	8	33	41	Bachelor's	Master's
25-2021	Elementary School Teachers, Except Special Education	1,073	1,143	70	6.5%	70	243	313	Bachelor's	Master's
25-2022	Middle School Teachers, Except Special and Vocational Education	567	603	36	6.3%	36	129	165	Bachelor's	Master's
25-2023	Vocational Education Teachers, Middle School	12	13	1	8.3%	1	3	4	Bachelor's	Master's
25-2031	Secondary School Teachers, Except Special and Vocational Education	843	899	56	6.6%	56	238	294	Bachelor's	Master's
25-2032	Vocational Education Teachers, Secondary School	36	39	3	8.3%	3	10	13	Bachelor's	Master's
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	103	109	6	5.8%	6	31	37	Bachelor's	Master's
25-2042	Special Education Teachers, Middle School	48	54	6	12.5%	6	15	21	Bachelor's	Master's
25-2043	Special Education Teachers, Secondary School	85	89	4	4.7%	4	26	30	Bachelor's	Master's
25-3000	Other Teachers and Instructors	499	539	40	8.0%	40	79	119		
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors*	154	168	14	9.1%	14	25	39	Bachelor's	Master's
25-3021	Self-Enrichment Education Teachers*	184	199	15	8.2%	15	29	44	Work Exp.	Post-sec.
25-3099	Teachers and Instructors, All Other*	161	172	11	6.8%	11	25	36	Bachelor's	Master's
25-4000	Librarians, Curators, and Archivists	128	141	13	10.2%	13	47	60		
25-4011	Archivists	2	2	0	0.0%	0	1	1	Master's	Master's + Work Exp.
25-4012	Curators	6	6	0	0.0%	0	2	2	Master's	Master's + Work Exp.
25-4013	Museum Technicians and Conservators	3	3	0	0.0%	0	1	1	Bachelor's	Master's

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25-4021	Librarians	56	64	8	14.3%	8	16	24	Master's	Master's + Work Exp.
25-4031	Library Technicians	61	66	5	8.2%	5	27	32	Moderate OJT	Assoc.
25-9000	Other Education, Training, and Library Occupations	1,931	2,075	144	7.5%	144	447	591		
25-9011	Audio-Visual Specialists, Education-related	5	5	0	0.0%	0	1	1	Moderate OJT	Assoc.
25-9021	Farm and Home Management Advisors	1	1	0	0.0%	0	0	0	Bachelor's	Bachelor's + Work Exp.
25-9031	Instructional Coordinators	80	84	4	5.0%	4	18	22	Bachelor's	Master's
25-9041	Teacher Assistants	1,123	1,213	90	8.0%	90	263	353	Work Exp.	Assoc.
25-9099	Education, Training, and Library, All Other	722	772	50	6.9%	50	165	215	Bachelor's	Bachelor's + Work Exp.
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,375	1,499	124	9.0%	135	395	530		
27-1000	Art and Design Workers	356	402	46	12.9%	47	114	161		
27-1011	Art Directors*	19	21	2	10.5%	2	5	7	Bachelor's	Bachelor's + Work Exp.
27-1012	Craft Artists*	2	2	0	0.0%	0	0	0	Moderate OJT	Post-sec.
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators*	8	11	3	37.5%	3	2	5	Long OJT	Bachelor's
27-1014	Multi-Media Artists and Animators*	10	12	2	20.0%	2	3	5	Bachelor's	Bachelor's + Work Exp.
27-1019	Artists and Related Workers, All Other*	8	7	-1	-12.5%	0	2	2	Long OJT	Bachelor's
27-1021	Commercial and Industrial Designers*	11	14	3	27.3%	3	4	7	Bachelor's	Bachelor's + Work Exp.
27-1022	Fashion Designers*	4	5	1	25.0%	1	1	2	Bachelor's	Bachelor's + Work Exp.
27-1023	Floral Designers*	30	34	4	13.3%	4	10	14	Moderate OJT	Post-sec.
27-1024	Graphic Designers*	168	186	18	10.7%	18	55	73	Assoc.	Bachelor's
27-1025	Interior Designers*	15	17	2	13.3%	2	5	7	Assoc.	Bachelor's
27-1026	Merchandise Displayers and Window Trimmers*	72	82	10	13.9%	10	24	34	Moderate OJT	Assoc.
27-1027	Set and Exhibit Designers*	7	8	1	14.3%	1	2	3	Bachelor's	Bachelor's + Work Exp.
27-1029	Designers, All Other*	2	3	1	50.0%	1	1	2	Bachelor's	Bachelor's + Work Exp.
27-2000	Entertainers and Performers, Sports, and Related Workers	469	515	46	9.8%	46	131	177		
27-2011	Actors*	110	120	10	9.1%	10	31	41	Long OJT	Post-sec.
27-2012	Producers and Directors*	101	111	10	9.9%	10	31	41	Bachelor's	Bachelor's + Work Exp.
27-2021	Athletes and Sports Competitors	9	9	0	0.0%	0	2	2	Long OJT	Post-sec.
27-2022	Coaches and Scouts	100	112	12	12.0%	12	27	39	Long OJT	Bachelor's
27-2023	Umpires, Referees, and Other Sports Officials	10	11	1	10.0%	1	3	4	Long OJT	Bachelor's
27-2032	Choreographers and Dance Instructors*	2	2	0	0.0%	0	1	1	Work Exp.	Assoc.
27-2041	Music Directors and Composers*	50	55	5	10.0%	5	13	18	Bachelor's	Master's
27-2042	Musicians and Singers*	77	84	7	9.1%	7	20	27	Long OJT	Work Exp.
27-2099	Entertainers and Performers, Sports and Related Workers, All Other*	10	11	1	10.0%	1	3	4	Long OJT	Assoc.
27-3000	Media and Communication Workers	370	396	26	7.0%	27	110	137		
27-3011	Radio and Television Announcers*	28	30	2	7.1%	2	8	10	Moderate OJT	Work Exp.
27-3012	Public Address System and Other Announcers*	9	10	1	11.1%	1	3	4	Long OJT	Bachelor's
27-3021	Broadcast News Analysts*	33	35	2	6.1%	2	12	14	Bachelor's	Bachelor's + Work Exp.
27-3022	Reporters and Correspondents*	42	41	-1	-2.4%	0	15	15	Bachelor's	Bachelor's + Work Exp.
27-3031	Public Relations Specialists	68	75	7	10.3%	7	19	26	Bachelor's	Bachelor's + Work Exp.
27-3041	Editors*	85	86	1	1.2%	1	24	25	Bachelor's	Bachelor's + Work Exp.
27-3042	Technical Writers	12	15	3	25.0%	3	3	6	Bachelor's	Bachelor's + Work Exp.
27-3043	Writers and Authors	36	42	6	16.7%	6	10	16	Bachelor's	Bachelor's + Work Exp.
27-3091	Interpreters and Translators	32	34	2	6.3%	2	9	11	Long OJT	Bachelor's
27-3099	Media and Communication Workers, All Other	25	28	3	12.0%	3	7	10	Bachelor's	Bachelor's + Work Exp.
27-4000	Media and Communication Equipment Workers	180	186	6	3.3%	15	40	55		

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27-4011	Audio and Video Equipment Technicians	22	26	4	18.2%	4	7	11	Post-sec.	Post-sec. + Work Exp.
27-4012	Broadcast Technicians	59	62	3	5.1%	3	17	20	Post-sec.	Assoc.
27-4014	Sound Engineering Technicians	6	6	0	0.0%	0	2	2	Post-sec.	Post-sec. + Work Exp.
27-4021	Photographers*	43	34	-9	-20.9%	0	4	4	Long OJT	Bachelor's
27-4031	Camera Operators, Television, Video, and Motion Picture*	30	34	4	13.3%	4	6	10	Moderate OJT	Assoc.
27-4032	Film and Video Editors*	6	8	2	33.3%	2	1	3	Assoc.	Bachelor's
27-4099	Media and Communication Equipment Workers, All Other	14	16	2	14.3%	2	3	5	Moderate OJT	Work Exp.
	Health Care	9,409	11,603	2,194	23.3%	2,194	1,848	4,042		
29-0000	Healthcare Practitioner and Technical Occupations	5,734	6,956	1,222	21.3%	1,222	1,238	2,460		
29-1000	Health Diagnosing and Treating Practitioners	3,582	4,360	778	21.7%	778	764	1,542		
29-1011	Chiropractors*	22	25	3	13.6%	3	5	8	1st Prof.	1st Prof. + Work Exp.
29-1021	Dentists, General*	76	94	18	23.7%	18	25	43	1st Prof.	1st Prof. + Work Exp.
29-1029	Dentists, All Other*	23	28	5	21.7%	5	8	13	1st Prof.	1st Prof. + Work Exp.
29-1031	Dietitians and Nutritionists	39	49	10	25.6%	10	16	26	Bachelor's	Bachelor's + Work Exp.
29-1041	Optometrists*	13	15	2	15.4%	2	5	7	1st Prof.	1st Prof. + Work Exp.
29-1051	Pharmacists	250	286	36	14.4%	36	68	104	1st Prof.	1st Prof. + Work Exp.
29-1060	Physicians and Surgeons*	393	489	96	24.4%	96	87	183	1st Prof.	1st Prof. + Work Exp.
29-1071	Physician Assistants	83	104	21	25.3%	21	18	39	Bachelor's	Master's
29-1081	Podiatrists	8	8	0	0.0%	0	2	2	1st Prof.	1st Prof. + Work Exp.
29-1111	Registered Nurses	2,178	2,668	490	22.5%	490	439	929	Assoc.	Bachelor's
29-1121	Audiologists	4	5	1	25.0%	1	0	1	Master's	PhD
29-1122	Occupational Therapists	48	59	11	22.9%	11	10	21	Master's	Master's + Work Exp.
29-1123	Physical Therapists*	164	203	39	23.8%	39	21	60	Master's	PhD
29-1124	Radiation Therapists	20	24	4	20.0%	4	4	8	Assoc.	Bachelor's
29-1125	Recreational Therapists	13	15	2	15.4%	2	5	7	Bachelor's	Bachelor's + Work Exp.
29-1126	Respiratory Therapists	115	138	23	20.0%	23	24	47	Assoc.	Bachelor's
29-1127	Speech and Language Pathologists	45	49	4	8.9%	4	9	13	Master's	PhD
29-1129	Therapists, All Other*	5	6	1	20.0%	1	1	2	Bachelor's	Master's
29-1131	Veterinarians*	62	70	8	12.9%	8	13	21	1st Prof.	1st Prof. + Work Exp.
29-1199	Health Diagnosing and Treating Practitioners, All Other*	21	25	4	19.0%	4	4	8	1st Prof.	1st Prof. + Work Exp.
29-2000	Health Technologists and Technicians	2,065	2,500	435	21.1%	435	442	877		
29-2011	Medical and Clinical Laboratory Technologists	124	152	28	22.6%	28	27	55	Bachelor's	Bachelor's + Work Exp.
29-2012	Medical and Clinical Laboratory Technicians	58	72	14	24.1%	14	13	27	Post-sec.	Assoc.
29-2021	Dental Hygienists	229	279	50	21.8%	50	51	101	Assoc.	Bachelor's
29-2031	Cardiovascular Technologists and Technicians	86	105	19	22.1%	19	15	34	Assoc.	Assoc. + Work Exp.
29-2032	Diagnostic Medical Sonographers and Ultrasound Technologists	22	27	5	22.7%	5	4	9	Assoc.	Bachelor's
29-2033	Nuclear Medicine Technologists	18	22	4	22.2%	4	3	7	Assoc.	Bachelor's
29-2034	Radiologic, CAT, and MRI Technologists and Technicians	217	268	51	23.5%	51	38	89	Assoc.	Bachelor's
29-2041	Emergency Medical Technicians and Paramedics	147	179	32	21.8%	32	33	65	Post-sec.	Post-sec. + Work Exp.
29-2051	Dietetic Technicians	11	15	4	36.4%	4	2	6	Moderate OJT	Post-sec.
29-2052	Pharmacy Technicians	343	393	50	14.6%	50	64	114	Post-sec.	Post-sec. + Work Exp.
29-2053	Psychiatric Technicians	5	6	1	20.0%	1	1	2	Post-sec.	Assoc.
29-2055	Surgical Technologists	81	98	17	21.0%	17	16	33	Post-sec.	Assoc.
29-2056	Veterinary Technologists and Technicians	99	111	12	12.1%	12	18	30	Assoc.	Assoc. + Work Exp.
29-2061	Licensed Practical and Licensed Vocational Nurses	236	296	60	25.4%	60	71	131	Post-sec.	Post-sec. + Work Exp.

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29-2071	Medical Records and Health Information Technicians	241	297	56	23.2%	56	54	110	Post-sec.	Assoc.
29-2081	Opticians, Dispensing	56	67	11	19.6%	11	12	23	Long OJT	Post-sec.
29-2091	Orthotists and Prosthetists	2	2	0	0.0%	0	0	0	Bachelor's	Bachelor's + Work Exp.
29-2099	Health Technologists and Technicians, All Other	90	111	21	23.3%	21	20	41	Post-sec.	Post-sec. + Work Exp.
29-9000	Other Healthcare Practioner and Technical Occupations	87	96	9	10.3%	9	32	41		
29-9011	Occupational Health and Safety Specialists	37	39	2	5.4%	2	13	15	Bachelor's	Bachelor's + Work Exp.
29-9012	Occupational Health and Safety Technicians	2	2	0	0.0%	0	1	1	Bachelor's	Bachelor's + Work Exp.
29-9091	Athletic Trainers	1	1	0	0.0%	0	0	0	Bachelor's	Master's
29-9099	Healthcare Practitioner and Technical Workers, All Other	47	54	7	14.9%	7	18	25	Assoc.	Assoc. + Work Exp.
31-0000	Healthcare Support Occupations	3,675	4,647	972	26.4%	972	610	1,582		
31-1000	Nursing, Psychiatric, and Home Health Aides	1,853	2,416	563	30.4%	563	275	838		
31-1011	Home Health Aides	620	821	201	32.4%	201	93	294	Short OJT	Post-sec.
31-1012	Nursing Aides, Orderlies, and Attendants	1,190	1,541	351	29.5%	351	176	527	Short OJT	Post-sec.
31-1013	Psychiatric Aides	43	54	11	25.6%	11	6	17	Short OJT	Work Exp.
31-2000	Occupational and Physical Therapy Assistants and Aides	86	106	20	23.3%	20	15	35		
31-2011	Occupational Therapist Assistants	1	1	0	0.0%	0	0	0	Assoc.	Assoc. + Work Exp.
31-2021	Physical Therapist Assistants	35	43	8	22.9%	8	6	14	Assoc.	Assoc. + Work Exp.
31-2022	Physical Therapist Aides	50	62	12	24.0%	12	9	21	Short OJT	Assoc.
31-9000	Other Healthcare Support Occupations	1,736	2,125	389	22.4%	389	320	709		
31-9011	Massage Therapists*	55	63	8	14.5%	8	10	18	Post-sec.	Post-sec. + Work Exp.
31-9091	Dental Assistants	347	421	74	21.3%	74	81	155	Moderate OJT	Post-sec.
31-9092	Medical Assistants	740	924	184	24.9%	184	128	312	Moderate OJT	Post-sec.
31-9093	Medical Equipment Preparers	86	105	19	22.1%	19	15	34	Post-sec.	Post-sec. + Work Exp.
31-9094	Medical Transcriptionists	130	157	27	20.8%	27	22	49	Post-sec.	Assoc.
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	80	90	10	12.5%	10	13	23	Short OJT	Post-sec.
31-9099	Healthcare Support Workers, All Other	298	365	67	22.5%	67	51	118	Short OJT	Post-sec.
	Service	17,315	19,867	2,552	14.7%	2,552	5,752	8,304		
33-0000	Protective Service Occupations	1,611	1,753	142	8.8%	142	521	663		
33-1000	Supervisors, Protective Service Workers	208	221	13	6.3%	13	86	99		
33-1011	Supervisors and Managers of Correctional Officers	13	14	1	7.7%	1	5	6	Work Exp.	Bachelor's
33-1012	Supervisors and Managers of Police and Detectives	88	91	3	3.4%	3	31	34	Work Exp.	Bachelor's + Work Exp.
33-1021	Supervisors and Managers of Fire Fighting and Prevention Workers	83	90	7	8.4%	7	41	48	Work Exp.	Bachelor's + Work Exp.
33-1099	Supervisors and Managers, Protective Service Workers, All Other	24	26	2	8.3%	2	9	11	Work Exp.	Bachelor's
33-2000	Firefighting and Prevention Workers	304	337	33	10.9%	33	89	122		
33-2011	Fire Fighters	279	311	32	11.5%	32	82	114	Post-sec.	Assoc.
33-2021	Fire Inspectors and Investigators	10	11	1	10.0%	1	3	4	Post-sec.	Post-sec. + Work Exp.
33-2022	Forest Fire Inspectors and Prevention Specialists	15	15	0	0.0%	0	4	4	Work Exp.	Assoc.
33-3000	Law Enforcement Workers	506	533	27	5.3%	27	142	169		
33-3011	Bailiffs	4	4	0	0.0%	0	1	1	Moderate OJT	Work Exp.
33-3012	Correctional Officers	60	64	4	6.7%	4	11	15	Moderate OJT	Post-sec.
33-3021	Detectives and Criminal Investigators	32	32	0	0.0%	0	7	7	Assoc.	Bachelor's
33-3041	Parking Enforcement Workers	2	2	0	0.0%	0	0	0	Short OJT	Work Exp.
33-3051	Police and Sheriff's Patrol Officers	408	431	23	5.6%	23	123	146	Long OJT	Assoc.
33-9000	Other Protective Service Workers	593	662	69	11.6%	69	204	273		

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33-9011	Animal Control Workers	7	7	0	0.0%	0	2	2	Moderate OJT	Work Exp.
33-9021	Private Detectives and Investigators*	6	7	1	16.7%	1	1	2	Work Exp.	Assoc.
33-9032	Security Guards	279	306	27	9.7%	27	46	73	Short OJT	Work Exp.
33-9091	Crossing Guards and Flaggers	113	138	25	22.1%	25	30	55	Short OJT	Work Exp.
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	79	90	11	13.9%	11	54	65	Short OJT	Work Exp.
33-9099	Protective Service Workers, All Other	109	114	5	4.6%	5	71	76	Short OJT	Work Exp.
35-0000	Food Preparation and Serving Related Occupations	10,072	11,568	1,496	14.9%	1,496	3,965	5,461		
35-1000	Supervisors, Food Preparation and Food Serving Workers	693	807	114	16.5%	114	157	271		
35-1011	Chefs and Head Cooks*	66	78	12	18.2%	12	13	25	Post-sec.	Post-sec. + Work Exp.
35-1012	Supervisors and Managers of Food Preparation and Serving Workers	627	729	102	16.3%	102	144	246	Work Exp.	Post-sec.
35-2000	Cooks and Food Preparation Workers	2,562	2,944	382	14.9%	382	699	1,081		
35-2011	Cooks, Fast Food	448	516	68	15.2%	68	103	171	Short OJT	Work Exp.
35-2012	Cooks, Institution and Cafeteria	460	549	89	19.3%	89	107	196	Moderate OJT	Work Exp.
35-2014	Cooks, Restaurant	832	937	105	12.6%	105	188	293	Moderate OJT	Work Exp.
35-2015	Cooks, Short Order	102	113	11	10.8%	11	23	34	Short OJT	Work Exp.
35-2019	Cooks, All Other	7	9	2	28.6%	2	2	4	Moderate OJT	Work Exp.
35-2021	Food Preparation Workers	713	820	107	15.0%	107	276	383	Short OJT	Work Exp.
35-3000	Food and Beverage Serving Workers	5,412	6,207	795	14.7%	795	2,360	3,155		
35-3011	Bartenders	440	488	48	10.9%	48	161	209	Short OJT	Post-sec.
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,360	2,723	363	15.4%	363	709	1,072	Short OJT	Work Exp.
35-3022	Counter Attendants in Cafeterias, Food Concessions, and Coffee Shops	609	710	101	16.6%	101	478	579	Short OJT	Work Exp.
35-3031	Waiters and Waitresses	1,768	1,978	210	11.9%	210	935	1,145	Short OJT	Work Exp.
35-3041	Food Servers, Nonrestaurant	235	308	73	31.1%	73	77	150	Short OJT	Work Exp.
35-9000	Other Food Preparation and Serving Related Workers	1,405	1,610	205	14.6%	205	749	954		
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	319	365	46	14.4%	46	127	173	Short OJT	Work Exp.
35-9021	Dishwashers	546	625	79	14.5%	79	267	346	Short OJT	Work Exp.
35-9031	Hosts and Hostesses in Restaurants, Lounges, and Coffee Shops	307	344	37	12.1%	37	229	266	Short OJT	Work Exp.
35-9099	Food Preparation and Serving Workers, All Other	233	276	43	18.5%	43	126	169	Short OJT	Work Exp.
37-0000	Building and Grounds Cleaning and Maintenance Workers	3,428	3,967	539	15.7%	539	669	1,208		
37-1000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	210	246	36	17.1%	36	32	68		
37-1011	Supervisors and Managers of Housekeeping and Janitorial Workers*	109	128	19	17.4%	19	16	35	Work Exp.	Post-sec.
37-1012	Supervisors and Managers of Landscaping and Groundskeeping Workers*	101	118	17	16.8%	17	16	33	Work Exp.	Post-sec.
37-2000	Building Cleaning and Pest Control Workers	2,313	2,666	353	15.3%	353	465	818		
37-2011	Janitors and Cleaners	1,338	1,510	172	12.9%	172	268	440	Short OJT	Work Exp.
37-2012	Maids and Housekeeping Cleaners*	906	1,075	169	18.7%	169	167	336	Short OJT	Work Exp.
37-2019	Building Cleaning Workers, All Other	14	15	1	7.1%	1	3	4	Short OJT	Work Exp.
37-2021	Pest Control Workers*	55	66	11	20.0%	11	27	38	Moderate OJT	Work Exp.

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Standard Occupational Classification Code and Title		Employment** 2010	2020	Change	Percent Change	2010-2020 Openings Due to Growth†	Due to Replacement	Total	Minimum Education	Competitive Education
37-3000	Grounds Maintenance Workers	905	1,055	150	16.6%	150	172	322		
37-3011	Landscaping and Groundskeeping Workers	593	690	97	16.4%	97	113	210	Short OJT	Work Exp.
37-3012	Pesticide Handlers, Sprayers, and Applicators; Vegetation	108	121	13	12.0%	13	20	33	Moderate OJT	Work Exp.
37-3013	Tree Trimmers and Pruners	181	217	36	19.9%	36	35	71	Short OJT	Work Exp.
37-3019	Grounds Maintenance Workers, All Other	23	27	4	17.4%	4	4	8	Short OJT	Work Exp.
39-0000	Personal Care and Service Occupations	2,204	2,579	375	17.0%	375	597	972		
39-1000	Supervisors, Personal Care and Service Workers	125	143	18	14.4%	18	32	50		
39-1011	Gaming Supervisors	1	1	0	0.0%	0	0	0	Long OJT	Work Exp.
39-1021	Supervisors and Managers of Personal Service Workers*	124	142	18	14.5%	18	32	50	Work Exp.	Post-sec.
39-2000	Animal Care and Service Workers	159	180	21	13.2%	21	35	56		
39-2011	Animal Trainers*	18	19	1	5.6%	1	2	3	Moderate OJT	Work Exp.
39-2021	Nonfarm Animal Caretakers*	141	161	20	14.2%	20	33	53	Short OJT	Post-sec.
39-3000	Entertainment Attendants and Related Workers	321	361	40	12.5%	40	194	234		
39-3012	Gaming and Sports Book Writers and Runners	7	9	2	28.6%	2	3	5	Short OJT	Work Exp.
39-3019	Gaming Service Workers, All Other	3	4	1	33.3%	1	2	3	Short OJT	Work Exp.
39-3021	Motion Picture Projectionists	7	7	0	0.0%	0	3	3	Short OJT	Work Exp.
39-3031	Ushers, Lobby Attendants, and Ticket Takers	54	60	6	11.1%	6	33	39	Short OJT	Work Exp.
39-3091	Amusement and Recreation Attendants	158	175	17	10.8%	17	96	113	Short OJT	Work Exp.
39-3092	Costume Attendants	3	4	1	33.3%	1	2	3	Short OJT	Work Exp.
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	43	50	7	16.3%	7	27	34	Short OJT	Work Exp.
39-3099	Entertainment Attendants and Related Workers, All Other	46	52	6	13.0%	6	28	34	Short OJT	Work Exp.
39-4000	Funeral Service Workers	14	16	2	14.3%	2	7	9		
39-4011	Embalmers	2	2	0	0.0%	0	1	1	Assoc.	Assoc. + Work Exp.
39-4021	Funeral Attendants	12	14	2	16.7%	2	6	8	Short OJT	Work Exp.
39-5000	Personal Appearance Workers	205	239	34	16.6%	34	42	76		
39-5012	Hairdressers, Hairstylists, and Cosmetologists*	188	220	32	17.0%	32	39	71	Post-sec.	Post-sec. + Work Exp.
39-5092	Manicurists and Pedicurists*	11	13	2	18.2%	2	2	4	Post-sec.	Post-sec. + Work Exp.
39-5094	Skin Care Specialists*	6	6	0	0.0%	0	1	1	Post-sec.	Post-sec. + Work Exp.
39-6000	Transportation, Tourism, and Lodging Attendants	107	116	9	8.4%	9	41	50		
39-6011	Baggage Porters and Bellhops	17	20	3	17.6%	3	5	8	Short OJT	Work Exp.
39-6012	Concierges	2	3	1	50.0%	1	1	2	Short OJT	Work Exp.
39-6021	Tour Guides and Escorts*	77	80	3	3.9%	3	30	33	Moderate OJT	Work Exp.
39-6022	Travel Guides*	11	13	2	18.2%	2	5	7	Moderate OJT	Work Exp.
39-9000	Other Personal Care and Service Workers	1,273	1,524	251	19.7%	251	246	497		
39-9011	Child Care Workers*	369	418	49	13.3%	49	124	173	Short OJT	Post-sec.
39-9021	Personal and Home Care Aides*	492	619	127	25.8%	127	44	171	Short OJT	Work Exp.
39-9031	Fitness Trainers and Aerobics Instructors	197	225	28	14.2%	28	34	62	Work Exp.	Post-sec.
39-9032	Recreation Workers	149	182	33	22.1%	33	26	59	Short OJT	Bachelor's
39-9041	Residential Advisors	14	18	4	28.6%	4	6	10	Moderate OJT	Bachelor's
39-9099	Personal Care and Service Workers, All Other	52	62	10	19.2%	10	12	22	Short OJT	Work Exp.
	Sales and Related	11,259	12,757	1,498	13.3%	1,503	3,723	5,226		
41-0000	Sales and Related Occupations	11,259	12,757	1,498	13.3%	1,503	3,723	5,226		
41-1000	Supervisors, Sales and Related	1,382	1,556	174	12.6%	174	346	520		
41-1011	Supervisors and Managers of Retail Sales Workers*	1,211	1,370	159	13.1%	159	301	460	Work Exp.	Post-sec.
41-1012	Supervisors and Managers of Non-Retail Sales Workers*	171	186	15	8.8%	15	45	60	Work Exp.	Assoc.
41-2000	Retail Sales Workers	6,890	7,775	885	12.8%	885	2,597	3,482		

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41-2011	Cashiers	2,617	2,932	315	12.0%	315	1,259	1,574	Short OJT	Work Exp.
41-2021	Counter and Rental Clerks	388	441	53	13.7%	53	94	147	Short OJT	Work Exp.
41-2022	Parts Salespersons	350	418	68	19.4%	68	140	208	Moderate OJT	Work Exp.
41-2031	Retail Salespersons	3,535	3,984	449	12.7%	449	1,104	1,553	Short OJT	Work Exp.
41-3000	Sales Representatives, Service	878	984	106	12.1%	111	250	361		
41-3011	Advertising Sales Agents	89	91	2	2.2%	2	27	29	Moderate OJT	Bachelor's
41-3021	Insurance Sales Agents*	224	239	15	6.7%	15	53	68	Post-sec.	Bachelor's
41-3031	Securities, Commodities, and Financial Services Sales Agents	151	170	19	12.6%	19	44	63	Bachelor's	Bachelor's + Work Exp.
41-3041	Travel Agents*	34	29	-5	-14.7%	0	3	3	Moderate OJT	Post-sec.
41-3099	Sales Representatives, Services, All Other	380	455	75	19.7%	75	123	198	Moderate OJT	Post-sec.
41-4000	Sales Representatives, Wholesale and Manufacturing	869	1,003	134	15.4%	134	220	354		
41-4011	Wholesale and Manufacturing Sales Representatives, Technical and Scientific Products	188	221	33	17.6%	33	48	81	Work Exp.	Bachelor's
41-4012	Wholesale and Manufacturing Sales Representatives, Except Technical and Scientific Products	681	782	101	14.8%	101	172	273	Work Exp.	Assoc.
41-9000	Other Sales and Related Workers	1,240	1,439	199	16.0%	199	310	509		
41-9011	Demonstrators and Product Promoters	101	123	22	21.8%	22	33	55	Short OJT	Work Exp.
41-9021	Real Estate Brokers*	336	370	34	10.1%	34	79	113	Post-sec.	Post-sec. + Work Exp.
41-9022	Real Estate Sales Agents*	459	504	45	9.8%	45	108	153	Post-sec.	Post-sec. + Work Exp.
41-9031	Sales Engineers	10	12	2	20.0%	2	4	6	Bachelor's	Bachelor's + Work Exp.
41-9041	Telemarketers	210	287	77	36.7%	77	53	130	Short OJT	Work Exp.
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers*	10	12	2	20.0%	2	2	4	Short OJT	Work Exp.
41-9099	Sales and Related Workers, All Other	114	131	17	14.9%	17	31	48	Short OJT	Work Exp.
	Office and Administrative Support	17,318	19,769	2,451	14.2%	2,535	4,050	6,585		
43-0000	Office and Administrative Support Occupations	17,318	19,769	2,451	14.2%	2,535	4,050	6,585		
43-1000	Supervisors, Office and Administrative Support Workers	1,029	1,180	151	14.7%	151	295	446		
43-1011	Supervisors and Managers of Office and Administrative Support Workers	1,029	1,180	151	14.7%	151	295	446	Work Exp.	Assoc.
43-2000	Communication Equipment Workers	143	164	21	14.7%	21	30	51		
43-2011	Switchboard Operators, Including Answering Service	143	164	21	14.7%	21	30	51	Short OJT	Work Exp.
43-3000	Financial Clerks	3,240	3,758	518	16.0%	518	662	1,180		
43-3011	Bill and Account Collectors	354	409	55	15.5%	55	74	129	Short OJT	Work Exp.
43-3021	Billing and Posting Clerks	529	639	110	20.8%	110	102	212	Short OJT	Work Exp.
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,614	1,858	244	15.1%	244	191	435	Post-sec.	Assoc.
43-3051	Payroll and Timekeeping Clerks	147	169	22	15.0%	22	32	54	Moderate OJT	Post-sec.
43-3061	Purchasing and Procurement Clerks	37	40	3	8.1%	3	16	19	Work Exp.	Bachelor's
43-3071	Tellers	559	643	84	15.0%	84	247	331	Short OJT	Work Exp.
43-4000	Information and Record Clerks	4,171	4,737	566	13.6%	566	1,292	1,858		
43-4011	Brokerage Clerks	35	41	6	17.1%	6	11	17	Moderate OJT	Work Exp.
43-4021	Correspondence Clerks	1	1	0	0.0%	0	0	0	Short OJT	Work Exp.
43-4031	Court, Municipal, and License Clerks	146	155	9	6.2%	9	42	51	Short OJT	Post-sec.
43-4041	Credit Authorizers, Checkers, and Clerks	11	12	1	9.1%	1	3	4	Work Exp.	Post-sec.
43-4051	Customer Service Representatives	1,542	1,726	184	11.9%	184	464	648	Moderate OJT	Work Exp.
43-4061	Eligibility Interviewers, Government Programs	79	83	4	5.1%	4	22	26	Moderate OJT	Post-sec.

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43-4071	File Clerks	137	162	25	18.2%	25	39	64	Short OJT	Work Exp.
43-4081	Hotel, Motel, and Resort Desk Clerks	324	366	42	13.0%	42	138	180	Short OJT	Work Exp.
43-4111	Interviewers, Except Eligibility and Loan	149	180	31	20.8%	31	33	64	Short OJT	Work Exp.
43-4121	Library Assistants, Clerical	43	49	6	14.0%	6	21	27	Short OJT	Post-sec.
43-4131	Loan Interviewers and Clerks	105	121	16	15.2%	16	21	37	Short OJT	Work Exp.
43-4141	New Accounts Clerks	140	161	21	15.0%	21	42	63	Work Exp.	Bachelor's
43-4151	Order Clerks	270	311	41	15.2%	41	81	122	Short OJT	Work Exp.
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	101	109	8	7.9%	8	29	37	Short OJT	Post-sec.
43-4171	Receptionists and Information Clerks	785	931	146	18.6%	146	259	405	Short OJT	Work Exp.
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks*	17	22	5	29.4%	5	4	9	Short OJT	Work Exp.
43-4199	Information and Record Clerks, All Other	286	307	21	7.3%	21	83	104	Short OJT	Work Exp.
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	2,846	3,146	300	10.5%	384	740	1,124		
43-5011	Cargo and Freight Agents	41	53	12	29.3%	12	11	23	Moderate OJT	Work Exp.
43-5021	Couriers and Messengers*	127	154	27	21.3%	27	34	61	Short OJT	Work Exp.
43-5031	Police, Fire, and Ambulance Dispatchers	100	109	9	9.0%	9	20	29	Moderate OJT	Work Exp.
43-5032	Dispatchers, Except Police, Fire, and Ambulance	249	299	50	20.1%	50	52	102	Moderate OJT	Work Exp.
43-5041	Meter Readers, Utilities	38	35	-3	-7.9%	0	11	11	Short OJT	Work Exp.
43-5051	Postal Service Clerks	61	48	-13	-21.3%	0	13	13	Short OJT	Work Exp.
43-5052	Postal Service Mail Carriers	222	173	-49	-22.1%	0	65	65	Short OJT	Work Exp.
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	86	67	-19	-22.1%	0	4	4	Short OJT	Work Exp.
43-5061	Production, Planning, and Expediting Clerks	206	236	30	14.6%	30	58	88	Work Exp.	Bachelor's
43-5071	Shipping, Receiving, and Traffic Clerks	605	696	91	15.0%	91	166	257	Short OJT	Work Exp.
43-5081	Stock Clerks and Order Fillers	1,051	1,205	154	14.7%	154	280	434	Short OJT	Work Exp.
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	60	71	11	18.3%	11	26	37	Short OJT	Work Exp.
43-6000	Secretaries and Administrative Assistants	2,826	3,305	479	16.9%	479	411	890		
43-6011	Executive Secretaries and Administrative Assistants	477	540	63	13.2%	63	68	131	Moderate OJT	Assoc.
43-6012	Legal Secretaries	163	194	31	19.0%	31	24	55	Post-sec.	Assoc.
43-6013	Medical Secretaries	976	1,205	229	23.5%	229	146	375	Moderate OJT	Post-sec.
43-6014	Secretaries, Except Legal, Medical, and Executive	1,210	1,366	156	12.9%	156	173	329	Moderate OJT	Assoc.
43-9000	Other Office and Administrative Support Workers	3,063	3,479	416	13.6%	416	620	1,036		
43-9011	Computer Operators*	41	45	4	9.8%	4	4	8	Moderate OJT	Work Exp.
43-9021	Data Entry Keyers	80	94	14	17.5%	14	15	29	Moderate OJT	Work Exp.
43-9022	Word Processors and Typists*	15	15	0	0.0%	0	1	1	Moderate OJT	Post-sec.
43-9031	Desktop Publishers	37	39	2	5.4%	2	7	9	Post-sec.	Post-sec. + Work Exp.
43-9041	Insurance Claims and Policy Processing Clerks	183	200	17	9.3%	17	57	74	Moderate OJT	Post-sec.
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	54	60	6	11.1%	6	11	17	Short OJT	Work Exp.
43-9061	Office Clerks, General	2,097	2,394	297	14.2%	297	397	694	Short OJT	Post-sec.
43-9071	Office Machine Operators, Except Computer	29	32	3	10.3%	3	9	12	Short OJT	Work Exp.
43-9081	Proofreaders and Copy Markers	5	6	1	20.0%	1	1	2	Short OJT	Work Exp.
43-9111	Statistical Assistants	4	5	1	25.0%	1	1	2	Bachelor's	Bachelor's + Work Exp.

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43-9199	Office and Administrative Support Workers, All Other	518	589	71	13.7%	71	117	188	Short OJT	Work Exp.
	Farming, Fishing, and Forestry	2,160	2,489	329	15.2%	329	622	951		
45-0000	Farming, Fishing, and Forestry Occupations	2,160	2,489	329	15.2%	329	622	951		
45-1000	Supervisors, Farming, Fishing, and Forestry Workers	146	172	26	17.8%	26	46	72		
45-1011	Supervisors and Managers of Farming, Fishing, and Forestry Workers*	144	169	25	17.4%	25	45	70	Work Exp.	Work Exp.
45-1012	Farm Labor Contractors*	2	3	1	50.0%	1	1	2	Work Exp.	Work Exp.
45-2000	Agricultural Workers	809	886	77	9.5%	77	254	331		
45-2011	Agricultural Inspectors	2	2	0	0.0%	0	1	1	Moderate OJT	Work Exp.
45-2021	Animal Breeders	6	7	1	16.7%	1	2	3	Moderate OJT	Work Exp.
45-2041	Graders and Sorters, Agricultural Products	65	74	9	13.8%	9	17	26	Short OJT	Work Exp.
45-2091	Agricultural Equipment Operators	40	43	3	7.5%	3	13	16	Short OJT	Work Exp.
45-2092	Farmworkers and Laborers for Crops, Nurseries, and Greenhouses	547	591	44	8.0%	44	173	217	Short OJT	Work Exp.
45-2093	Farmworkers, Farm and Ranch Animals	107	123	16	15.0%	16	35	51	Short OJT	Work Exp.
45-2099	Agricultural Workers, All Other	42	46	4	9.5%	4	13	17	Short OJT	Work Exp.
45-3000	Fishing and Hunting Workers	5	5	0	0.0%	0	2	2		
45-3011	Fishers and Related Fishing Workers*	3	3	0	0.0%	0	1	1	Moderate OJT	Work Exp.
45-3021	Hunters and Trappers	2	2	0	0.0%	0	1	1	Moderate OJT	Work Exp.
45-4000	Forest, Conservation, and Logging Workers	1,200	1,426	226	18.8%	226	320	546		
45-4011	Forest and Conservation Workers	952	1,142	190	20.0%	190	257	447	Moderate OJT	Work Exp.
45-4021	Fallers and Buckers*	38	43	5	13.2%	5	10	15	Moderate OJT	Work Exp.
45-4022	Logging Equipment Operators*	105	122	17	16.2%	17	27	44	Moderate OJT	Work Exp.
45-4023	Log Graders and Scalers*	2	2	0	0.0%	0	0	0	Moderate OJT	Work Exp.
45-4029	Logging Workers, All Other*	103	117	14	13.6%	14	26	40	Moderate OJT	Work Exp.
	Construction and Extraction	3,046	3,554	508	16.7%	508	729	1,237		
47-0000	Construction and Extraction Occupations	3,046	3,554	508	16.7%	508	729	1,237		
47-1000	Supervisors, Construction and Extraction Workers	222	261	39	17.6%	39	56	95		
47-1011	Supervisors and Managers of Construction Trades and Extraction Workers*	222	261	39	17.6%	39	56	95	Work Exp.	Post-sec.
47-2000	Construction Trades Workers	2,410	2,821	411	17.1%	411	551	962		
47-2021	Brickmasons and Blockmasons	21	25	4	19.0%	4	5	9	Long OJT	Post-sec.
47-2031	Carpenters*	393	463	70	17.8%	70	91	161	Long OJT	Post-sec.
47-2041	Carpet Installers	25	30	5	20.0%	5	6	11	Moderate OJT	Work Exp.
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	12	14	2	16.7%	2	3	5	Moderate OJT	Work Exp.
47-2043	Floor Sanders and Finishers	8	9	1	12.5%	1	2	3	Moderate OJT	Work Exp.
47-2044	Tile and Marble Setters	9	12	3	33.3%	3	2	5	Long OJT	Work Exp.
47-2051	Cement Masons and Concrete Finishers	127	151	24	18.9%	24	22	46	Long OJT	Work Exp.
47-2061	Construction Laborers*	409	473	64	15.6%	64	35	99	Moderate OJT	Work Exp.
47-2071	Paving, Surfacing, and Tamping Equipment Operators	38	41	3	7.9%	3	8	11	Moderate OJT	Work Exp.
47-2073	Operating Engineers and Other Construction Equipment Operators	236	271	35	14.8%	35	59	94	Moderate OJT	Work Exp.
47-2081	Drywall and Ceiling Tile Installers	54	65	11	20.4%	11	16	27	Long OJT	Work Exp.
47-2082	Tapers	26	31	5	19.2%	5	8	13	Moderate OJT	Work Exp.
47-2111	Electricians	362	425	63	17.4%	63	106	169	Post-sec.	Post-sec. + Work Exp.
47-2121	Glaziers	40	46	6	15.0%	6	16	22	Long OJT	Post-sec.

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47-2131	Insulation Workers, Floor, Ceiling, and Wall	42	49	7	16.7%	7	18	25	Long OJT	Work Exp.
47-2132	Insulation Workers, Mechanical	24	29	5	20.8%	5	10	15	Long OJT	Work Exp.
47-2141	Painters, Construction and Maintenance*	145	172	27	18.6%	27	35	62	Long OJT	Work Exp.
47-2142	Paperhangers	3	4	1	33.3%	1	0	1	Moderate OJT	Work Exp.
47-2151	Pipelayers*	27	29	2	7.4%	2	8	10	Moderate OJT	Work Exp.
47-2152	Plumbers, Pipefitters, and Steamfitters*	153	178	25	16.3%	25	48	73	Post-sec.	Post-sec. + Work Exp.
47-2161	Plasterers and Stucco Masons	8	10	2	25.0%	2	2	4	Long OJT	Work Exp.
47-2171	Reinforcing Iron and Rebar Workers	2	3	1	50.0%	1	1	2	Long OJT	Work Exp.
47-2181	Roofers	99	117	18	18.2%	18	22	40	Moderate OJT	Work Exp.
47-2211	Sheet Metal Workers	130	153	23	17.7%	23	24	47	Post-sec.	Post-sec. + Work Exp.
47-2221	Structural Iron and Steel Workers	17	21	4	23.5%	4	4	8	Work Exp.	Post-sec.
47-3000	Helpers, Construction Trades	95	115	20	21.1%	20	28	48		
47-3011	Brickmason's, Blockmason's, Stonemason's, and Tile and Marble Setter's Helpers	14	17	3	21.4%	3	4	7	Short OJT	Work Exp.
47-3012	Carpenter's Helpers	15	19	4	26.7%	4	5	9	Short OJT	Work Exp.
47-3013	Electrician's Helpers	4	5	1	25.0%	1	1	2	Short OJT	Work Exp.
47-3014	Painter's, Paperhanger's, Plasterer's, and Stucco Mason's Helpers	11	13	2	18.2%	2	3	5	Short OJT	Work Exp.
47-3015	Pipelayer's, Plumber's, Pipefitter's, and Steamfitter's Helpers	2	2	0	0.0%	0	1	1	Short OJT	Work Exp.
47-3016	Roofer's Helpers	13	16	3	23.1%	3	4	7	Short OJT	Work Exp.
47-3019	Construction Trades' Helpers, All Other	36	43	7	19.4%	7	10	17	Short OJT	Work Exp.
47-4000	Other Construction and Related Workers	296	331	35	11.8%	35	89	124		
47-4011	Construction and Building Inspectors	49	51	2	4.1%	2	15	17	Work Exp.	Assoc.
47-4031	Fence Erectors*	58	70	12	20.7%	12	18	30	Moderate OJT	Work Exp.
47-4041	Hazardous Materials Removal Workers	34	41	7	20.6%	7	10	17	Moderate OJT	Work Exp.
47-4051	Highway Maintenance Workers	105	110	5	4.8%	5	28	33	Moderate OJT	Work Exp.
47-4061	Rail-Track Laying and Maintenance Equipment Operators	2	2	0	0.0%	0	1	1	Moderate OJT	Work Exp.
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	6	7	1	16.7%	1	2	3	Moderate OJT	Work Exp.
47-4099	Construction and Related Workers, All Other	42	50	8	19.0%	8	15	23	Moderate OJT	Work Exp.
47-5000	Extraction Workers	23	26	3	13.0%	3	5	8		
47-5021	Earth Drillers, Water and Construction*	13	15	2	15.4%	2	3	5	Moderate OJT	Work Exp.
47-5081	Extraction Worker's Helpers	6	6	0	0.0%	0	1	1	Short OJT	Work Exp.
47-5099	Extraction Workers, All Other	4	5	1	25.0%	1	1	2	Moderate OJT	Work Exp.
	Installation, Maintenance, and Repair	3,776	4,318	542	14.4%	544	915	1,459		
49-0000	Installation, Maintenance, and Repair Occupations	3,776	4,318	542	14.4%	544	915	1,459		
49-1000	Supervisors, Installation, Maintenance, and Repair Workers	247	283	36	14.6%	36	70	106		
49-1011	Supervisors and Managers of Mechanics, Installers, and Repairers	247	283	36	14.6%	36	70	106	Work Exp.	Post-sec.
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	413	448	35	8.5%	37	86	123		
49-2011	Computer, Automated Teller, and Office Machine Repairers*	77	86	9	11.7%	9	20	29	Work Exp.	Post-sec.
49-2021	Radio Mechanics	21	23	2	9.5%	2	3	5	Post-sec.	Post-sec. + Work Exp.
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	168	179	11	6.5%	11	28	39	Post-sec.	Post-sec. + Work Exp.

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49-2091	Avionics Technicians	2	2	0	0.0%	0	0	0	Post-sec.	Assoc.
49-2092	Electric Motor, Power Tool, and Related Repairers	11	13	2	18.2%	2	1	3	Long OJT	Post-sec.
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	7	8	1	14.3%	1	2	3	Post-sec.	Assoc.
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	21	24	3	14.3%	3	6	9	Post-sec.	Assoc.
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	22	20	-2	-9.1%	0	5	5	Post-sec.	Post-sec. + Work Exp.
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	17	18	1	5.9%	1	4	5	Post-sec.	Post-sec. + Work Exp.
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	33	36	3	9.1%	3	8	11	Moderate OJT	Post-sec.
49-2098	Security and Fire Alarm Systems Installers	34	39	5	14.7%	5	9	14	Post-sec.	Post-sec. + Work Exp.
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	1,295	1,524	229	17.7%	229	355	584		
49-3011	Aircraft Mechanics and Service Technicians	126	146	20	15.9%	20	41	61	Post-sec.	Assoc.
49-3021	Automotive Body and Related Repairers*	114	136	22	19.3%	22	30	52	Long OJT	Post-sec.
49-3022	Automotive Glass Installers and Repairers	15	18	3	20.0%	3	4	7	Moderate OJT	Post-sec.
49-3023	Automotive Service Technicians and Mechanics*	455	539	84	18.5%	84	128	212	Post-sec.	Assoc.
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	260	302	42	16.2%	42	61	103	Long OJT	Post-sec.
49-3041	Farm Equipment Mechanics	23	27	4	17.4%	4	6	10	Long OJT	Post-sec.
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	92	105	13	14.1%	13	26	39	Long OJT	Post-sec.
49-3043	Rail Car Repairers	3	3	0	0.0%	0	1	1	Long OJT	Work Exp.
49-3051	Motorboat Mechanics*	4	5	1	25.0%	1	1	2	Long OJT	Work Exp.
49-3052	Motorcycle Mechanics*	24	30	6	25.0%	6	7	13	Long OJT	Post-sec.
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics*	30	35	5	16.7%	5	8	13	Moderate OJT	Post-sec.
49-3091	Bicycle Repairers	4	4	0	0.0%	0	1	1	Moderate OJT	Work Exp.
49-3092	Recreational Vehicle Service Technicians	14	17	3	21.4%	3	4	7	Post-sec.	Assoc.
49-3093	Tire Repairers and Changers	131	157	26	19.8%	26	37	63	Short OJT	Work Exp.
49-9000	Other Installation, Maintenance, and Repair Occupations	1,821	2,063	242	13.3%	242	404	646		
49-9011	Mechanical Door Repairers	15	18	3	20.0%	3	3	6	Moderate OJT	Work Exp.
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	18	20	2	11.1%	2	3	5	Moderate OJT	Work Exp.
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	120	138	18	15.0%	18	23	41	Long OJT	Post-sec.
49-9031	Home Appliance Repairers*	28	32	4	14.3%	4	6	10	Long OJT	Post-sec.
49-9041	Industrial Machinery Mechanics	113	129	16	14.2%	16	23	39	Long OJT	Post-sec.
49-9042	Maintenance and Repair Workers, General	769	870	101	13.1%	101	151	252	Long OJT	Work Exp.
49-9043	Maintenance Workers, Machinery	35	39	4	11.4%	4	7	11	Long OJT	Assoc.
49-9044	Millwrights	67	77	10	14.9%	10	15	25	Post-sec.	Post-sec. + Work Exp.
49-9051	Electrical Power-Line Installers and Repairers	81	82	1	1.2%	1	29	30	Post-sec.	Post-sec. + Work Exp.
49-9052	Telecommunications Line Installers and Repairers	103	118	15	14.6%	15	20	35	Long OJT	Post-sec.
49-9061	Camera and Photographic Equipment Repairers	1	1	0	0.0%	0	0	0	Moderate OJT	Work Exp.
49-9062	Medical Equipment Repairers	35	42	7	20.0%	7	11	18	Post-sec.	Assoc.
49-9063	Musical Instrument Repairers and Tuners	32	32	0	0.0%	0	9	9	Long OJT	Post-sec.

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49-9064	Watch Repairers	2	2	0	0.0%	0	1	1	Long OJT	Post-sec.
49-9069	Precision Instrument and Equipment Repairers, All Other	7	9	2	28.6%	2	2	4	Long OJT	Post-sec.
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers*	28	32	4	14.3%	4	6	10	Moderate OJT	Work Exp.
49-9094	Locksmiths and Safe Repairers	30	34	4	13.3%	4	6	10	Moderate OJT	Post-sec.
49-9095	Manufactured Building and Mobile Home Installers	24	28	4	16.7%	4	3	7	Moderate OJT	Work Exp.
49-9096	Riggers	10	12	2	20.0%	2	2	4	Moderate OJT	Work Exp.
49-9097	Signal and Track Switch Repairers	3	3	0	0.0%	0	1	1	Post-sec.	Post-sec. + Work Exp.
49-9098	Installation, Maintenance, and Repair Worker's Helpers	77	94	17	22.1%	17	39	56	Short OJT	Work Exp.
49-9099	Installation, Maintenance, and Repair Workers, All Other	223	251	28	12.6%	28	44	72	Long OJT	Post-sec.
Production		5,899	6,768	869	14.7%	872	1,265	2,137		
51-0000	Production Occupations	5,899	6,768	869	14.7%	872	1,265	2,137		
51-1000	Supervisors, Production Workers	383	434	51	13.3%	51	53	104		
51-1011	Supervisors and Managers of Production and Operating Workers	383	434	51	13.3%	51	53	104	Work Exp.	Bachelor's
51-2000	Assemblers and Fabricators	752	895	143	19.0%	143	152	295		
51-2021	Coil Winders, Tapers, and Finishers	10	13	3	30.0%	3	2	5	Short OJT	Work Exp.
51-2022	Electrical and Electronic Equipment Assemblers	140	171	31	22.1%	31	22	53	Short OJT	Work Exp.
51-2023	Electromechanical Equipment Assemblers	28	33	5	17.9%	5	4	9	Short OJT	Work Exp.
51-2031	Engine and Other Machine Assemblers	1	1	0	0.0%	0	0	0	Moderate OJT	Post-sec.
51-2041	Structural Metal Fabricators and Fitters	60	73	13	21.7%	13	13	26	Long OJT	Post-sec.
51-2091	Fiberglass Laminators and Fabricators	5	6	1	20.0%	1	1	2	Moderate OJT	Work Exp.
51-2092	Assemblers, Multi-task or Team	340	403	63	18.5%	63	74	137	Moderate OJT	Work Exp.
51-2099	Assemblers and Fabricators, All Other	168	195	27	16.1%	27	36	63	Moderate OJT	Work Exp.
51-3000	Food Processing Workers	513	576	63	12.3%	63	156	219		
51-3011	Bakers	170	191	21	12.4%	21	52	73	Long OJT	Work Exp.
51-3021	Butchers and Meat Cutters	147	166	19	12.9%	19	45	64	Long OJT	Post-sec.
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	15	18	3	20.0%	3	5	8	Short OJT	Work Exp.
51-3023	Slaughterers and Meat Packers	6	6	0	0.0%	0	2	2	Moderate OJT	Work Exp.
51-3091	Food Roasting, Baking, and Drying Machine Operators and Tenders	26	29	3	11.5%	3	8	11	Short OJT	Work Exp.
51-3092	Food Mixing and Blending Machine Operators and Tenders	117	129	12	10.3%	12	34	46	Short OJT	Work Exp.
51-3093	Food Cooking Machine Operators and Tenders	32	37	5	15.6%	5	10	15	Short OJT	Work Exp.
51-4000	Metal Workers and Plastic Workers	786	946	160	20.4%	160	153	313		
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	85	102	17	20.0%	17	18	35	Long OJT	Post-sec.
51-4012	Numerical Tool and Process Control Programmers	8	11	3	37.5%	3	2	5	Post-sec.	Post-sec. + Work Exp.
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	4	5	1	25.0%	1	1	2	Moderate OJT	Work Exp.
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	1	1	0	0.0%	0	0	0	Moderate OJT	Work Exp.
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	107	128	21	19.6%	21	9	30	Moderate OJT	Work Exp.
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	14	17	3	21.4%	3	1	4	Moderate OJT	Work Exp.

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51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	19	21	2	10.5%	2	3	5	Moderate OJT	Work Exp.
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	15	18	3	20.0%	3	6	9	Moderate OJT	Work Exp.
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	4	4	0	0.0%	0	1	1	Moderate OJT	Work Exp.
51-4041	Machinists	100	121	21	21.0%	21	20	41	Long OJT	Post-sec.
51-4052	Pourers and Casters, Metal	1	1	0	0.0%	0	0	0	Moderate OJT	Work Exp.
51-4071	Foundry Mold Makers and Coremakers	1	1	0	0.0%	0	0	0	Moderate OJT	Work Exp.
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	61	74	13	21.3%	13	11	24	Moderate OJT	Work Exp.
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	23	27	4	17.4%	4	5	9	Moderate OJT	Work Exp.
51-4111	Tool and Die Makers	29	35	6	20.7%	6	2	8	Long OJT	Post-sec.
51-4121	Welders, Cutters, Solderers, and Brazers	200	244	44	22.0%	44	59	103	Long OJT	Post-sec.
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	7	9	2	28.6%	2	2	4	Moderate OJT	Post-sec.
51-4192	Lay-Out Workers, Metal and Plastic	1	1	0	0.0%	0	0	0	Long OJT	Work Exp.
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	7	10	3	42.9%	3	2	5	Moderate OJT	Work Exp.
51-4194	Tool Grinders, Filers, and Sharpeners	45	51	6	13.3%	6	5	11	Long OJT	Work Exp.
51-4199	Metal Workers and Plastic Workers, All Other	54	65	11	20.4%	11	6	17	Moderate OJT	Work Exp.
51-5000	Printing Workers	214	223	9	4.2%	9	49	58		
51-5011	Bindery Workers	42	44	2	4.8%	2	14	16	Moderate OJT	Work Exp.
51-5012	Bookbinders	1	1	0	0.0%	0	0	0	Moderate OJT	Work Exp.
51-5021	Job Printers*	13	14	1	7.7%	1	3	4	Long OJT	Work Exp.
51-5022	Prepress Technicians and Workers	30	32	2	6.7%	2	7	9	Long OJT	Post-sec.
51-5023	Printing Press Machine Operators	128	132	4	3.1%	4	25	29	Moderate OJT	Work Exp.
51-6000	Textile, Apparel, and Furnishings Workers	292	340	48	16.4%	48	40	88		
51-6011	Laundry and Dry-Cleaning Workers*	111	133	22	19.8%	22	23	45	Moderate OJT	Work Exp.
51-6021	Pressers, Textile, Garment, and Related Materials	43	51	8	18.6%	8	3	11	Short OJT	Work Exp.
51-6031	Sewing Machine Operators	107	120	13	12.1%	13	6	19	Moderate OJT	Work Exp.
51-6041	Shoe and Leather Workers and Repairers*	5	6	1	20.0%	1	2	3	Long OJT	Work Exp.
51-6052	Tailors, Dressmakers, and Custom Sewers	5	6	1	20.0%	1	1	2	Work Exp.	Post-sec.
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	3	3	0	0.0%	0	1	1	Moderate OJT	Work Exp.
51-6092	Fabric and Apparel Patternmakers	2	2	0	0.0%	0	0	0	Long OJT	Work Exp.
51-6093	Upholsterers*	15	18	3	20.0%	3	4	7	Long OJT	Work Exp.
51-6099	Textile, Apparel, and Furnishings Workers, All Other	1	1	0	0.0%	0	0	0	Moderate OJT	Work Exp.
51-7000	Woodworkers	854	987	133	15.6%	133	156	289		
51-7011	Cabinetmakers and Bench Carpenters*	138	163	25	18.1%	25	37	62	Long OJT	Work Exp.
51-7021	Furniture Finishers	105	121	16	15.2%	16	28	44	Long OJT	Work Exp.
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	151	173	22	14.6%	22	35	57	Moderate OJT	Work Exp.
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	381	435	54	14.2%	54	35	89	Moderate OJT	Work Exp.
51-7099	Woodworkers, All Other	79	95	16	20.3%	16	21	37	Moderate OJT	Work Exp.
51-8000	Plant and System Operators	118	126	8	6.8%	9	31	40		

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51-8012	Power Distributors and Dispatchers	5	4	-1	-20.0%	0	2	2	Long OJT	Bachelor's
51-8013	Power Plant Operators	4	4	0	0.0%	0	1	1	Post-sec.	Bachelor's
51-8021	Stationary Engineers and Boiler Operators	27	31	4	14.8%	4	6	10	Long OJT	Work Exp.
51-8031	Water and Liquid Waste Treatment Plant and System Operators	76	81	5	6.6%	5	20	25	Post-sec.	Post-sec. + Work Exp.
51-8099	Plant and System Operators, All Other	6	6	0	0.0%	0	2	2	Long OJT	Post-sec.
51-9000	Other Production Occupations	1,987	2,241	254	12.8%	256	475	731		
51-9011	Chemical Equipment Operators and Tenders	30	29	-1	-3.3%	0	5	5	Moderate OJT	Work Exp.
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	50	58	8	16.0%	8	9	17	Moderate OJT	Work Exp.
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	40	46	6	15.0%	6	13	19	Moderate OJT	Work Exp.
51-9022	Grinding and Polishing Workers, Hand	27	34	7	25.9%	7	9	16	Moderate OJT	Work Exp.
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	42	41	-1	-2.4%	0	12	12	Moderate OJT	Work Exp.
51-9031	Cutters and Trimmers, Hand	21	24	3	14.3%	3	5	8	Short OJT	Work Exp.
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	84	85	1	1.2%	1	19	20	Moderate OJT	Work Exp.
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	39	45	6	15.4%	6	10	16	Moderate OJT	Work Exp.
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	20	22	2	10.0%	2	5	7	Moderate OJT	Work Exp.
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	233	266	33	14.2%	33	54	87	Moderate OJT	Post-sec.
51-9071	Jewelers and Precious Stone and Metal Workers*	59	69	10	16.9%	10	15	25	Post-sec.	Post-sec. + Work Exp.
51-9081	Dental Laboratory Technicians	50	64	14	28.0%	14	18	32	Long OJT	Post-sec.
51-9082	Medical Appliance Technicians	1	1	0	0.0%	0	0	0	Long OJT	Post-sec.
51-9083	Ophthalmic Laboratory Technicians	6	7	1	16.7%	1	2	3	Moderate OJT	Work Exp.
51-9111	Packaging and Filling Machine Operators and Tenders	299	329	30	10.0%	30	52	82	Short OJT	Work Exp.
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	175	183	8	4.6%	8	39	47	Moderate OJT	Work Exp.
51-9122	Painters, Transportation Equipment	44	52	8	18.2%	8	10	18	Moderate OJT	Work Exp.
51-9123	Painting, Coating, and Decorating Workers	87	101	14	16.1%	14	20	34	Long OJT	Post-sec.
51-9132	Photographic Processing Machine Operators	26	29	3	11.5%	3	7	10	Short OJT	Work Exp.
51-9141	Semiconductor Processors	4	5	1	25.0%	1	1	2	Work Exp.	Post-sec.
51-9191	Cementing and Gluing Machine Operators and Tenders	15	17	2	13.3%	2	2	4	Moderate OJT	Work Exp.
51-9192	Cleaning, Washing, and Pickling Equipment Operators and Tenders	20	22	2	10.0%	2	5	7	Moderate OJT	Work Exp.
51-9193	Cooling and Freezing Equipment Operators and Tenders	7	9	2	28.6%	2	2	4	Moderate OJT	Work Exp.
51-9194	Etchers and Engravers	10	13	3	30.0%	3	1	4	Long OJT	Post-sec.
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic*	16	21	5	31.3%	5	7	12	Moderate OJT	Work Exp.
51-9196	Paper Goods Machine Setters, Operators, and Tenders	2	3	1	50.0%	1	0	1	Moderate OJT	Work Exp.
51-9198	Production Worker's Helpers	91	106	15	16.5%	15	16	31	Short OJT	Work Exp.
51-9199	Production Workers, All Other	489	560	71	14.5%	71	137	208	Moderate OJT	Work Exp.
	Transportation and Material Moving	7,685	8,781	1,096	14.3%	1,096	2,063	3,159		
53-0000	Transportation and Material Moving Occupations	7,685	8,781	1,096	14.3%	1,096	2,063	3,159		
53-1000	Supervisors, Transportation and Material Moving Workers	283	323	40	14.1%	40	62	102		

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53-1021	Supervisors and Managers of Transportation Helpers, Laborers, and Material Movers, Hand	102	115	13	12.7%	13	22	35	Work Exp.	Assoc.
53-1031	Supervisors and Managers of Transportation and Material-Moving Machine and Vehicle Operators	181	208	27	14.9%	27	40	67	Work Exp.	Bachelor's
53-2000	Air Transportation Workers	84	100	16	19.0%	16	34	50		
53-2011	Airline Pilots, Copilots, and Flight Engineers	10	12	2	20.0%	2	4	6	Assoc.	Bachelor's
53-2012	Commercial Pilots, Except Airline Pilots*	71	84	13	18.3%	13	29	42	Assoc.	Bachelor's
53-2022	Airfield Operations Specialists	3	4	1	33.3%	1	1	2	Long OJT	Work Exp.
53-3000	Motor Vehicle Operators	3,121	3,657	536	17.2%	536	662	1,198		
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	2	2	0	0.0%	0	0	0	Moderate OJT	Work Exp.
53-3021	Bus Drivers, Transit and Intercity	85	94	9	10.6%	9	17	26	Moderate OJT	Work Exp.
53-3022	Bus Drivers, School	421	477	56	13.3%	56	87	143	Short OJT	Work Exp.
53-3031	Driver/Sales Workers	495	565	70	14.1%	70	105	175	Short OJT	Work Exp.
53-3032	Truck Drivers, Heavy and Tractor-Trailer	1,500	1,788	288	19.2%	288	327	615	Post-sec.	Post-sec. + Work Exp.
53-3033	Truck Drivers, Light or Delivery Services	432	509	77	17.8%	77	94	171	Moderate OJT	Work Exp.
53-3041	Taxi Drivers and Chauffeurs*	99	122	23	23.2%	23	14	37	Short OJT	Work Exp.
53-3099	Motor Vehicle Operators, All Other	87	100	13	14.9%	13	18	31	Short OJT	Work Exp.
53-4000	Rail Transportation Workers	27	27	0	0.0%	0	8	8		
53-4011	Locomotive Engineers	9	9	0	0.0%	0	3	3	Moderate OJT	Work Exp.
53-4021	Railroad Brake, Signal, and Switch Operators	7	7	0	0.0%	0	2	2	Moderate OJT	Work Exp.
53-4031	Railroad Conductors and Yardmasters	10	10	0	0.0%	0	3	3	Moderate OJT	Work Exp.
53-4099	Rail Transportation Workers, All Other	1	1	0	0.0%	0	0	0	Moderate OJT	Work Exp.
53-5000	Water Transportation Workers	9	11	2	22.2%	2	4	6		
53-5022	Motorboat Operators	9	11	2	22.2%	2	4	6	Moderate OJT	Work Exp.
53-6000	Other Transportation Workers	639	656	17	2.7%	17	210	227		
53-6021	Parking Lot Attendants	15	18	3	20.0%	3	5	8	Short OJT	Work Exp.
53-6031	Service Station Attendants	584	596	12	2.1%	12	194	206	Short OJT	Work Exp.
53-6041	Traffic Technicians	3	3	0	0.0%	0	1	1	Post-sec.	Bachelor's
53-6051	Transportation Inspectors	16	17	1	6.3%	1	4	5	Work Exp.	Post-sec.
53-6099	Transportation Workers, All Other	21	22	1	4.8%	1	6	7	Short OJT	Work Exp.
53-7000	Material Moving Workers	3,522	4,007	485	13.8%	485	1,083	1,568		
53-7011	Conveyor Operators and Tenders	7	7	0	0.0%	0	2	2	Short OJT	Work Exp.
53-7021	Crane and Tower Operators	23	28	5	21.7%	5	7	12	Long OJT	Work Exp.
53-7031	Dredge Operators	0	1	1	NA	1	0	1	Moderate OJT	Work Exp.
53-7032	Excavating and Loading Machine and Dragline Operators	77	93	16	20.8%	16	25	41	Moderate OJT	Work Exp.
53-7041	Hoist and Winch Operators	60	67	7	11.7%	7	23	30	Moderate OJT	Work Exp.
53-7051	Fork Lift, Industrial Truck and Tractor Operators	440	506	66	15.0%	66	134	200	Short OJT	Work Exp.
53-7061	Cleaners of Vehicles and Equipment	266	315	49	18.4%	49	86	135	Short OJT	Work Exp.
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,676	1,888	212	12.6%	212	570	782	Short OJT	Work Exp.
53-7063	Machine Feeders and Offbearers	412	466	54	13.1%	54	69	123	Short OJT	Work Exp.
53-7064	Packers and Packagers, Hand	422	474	52	12.3%	52	128	180	Short OJT	Work Exp.
53-7081	Refuse and Recyclable Material Collectors	110	131	21	19.1%	21	36	57	Short OJT	Work Exp.
53-7121	Tank Car, Truck, and Ship Loaders	3	3	0	0.0%	0	1	1	Moderate OJT	Work Exp.
53-7199	Material Moving Workers, All Other	26	28	2	7.7%	2	2	4	Short OJT	Work Exp.
	Nonclassifiable††	1,634	1,708	74	4.5%	74	105	179		

Occupational Employment Projections, 2010-2020

Region 8 (Jackson and Josephine counties)

Standard Occupational Classification Code and Title		Employment** 2010	2020	Change	Percent Change	2010-2020 Openings Due to Growth†	Due to Replacement	Total	Minimum Education	Competitive Education
66-0000	Nonclassifiable Occupations	1,634	1,708	74	4.5%	74	105	179		
66-2000	Nonclassifiable Occupations	1,634	1,708	74	4.5%	74	105	179		
66-2021	Leased Workers	208	223	15	7.2%	15	55	70		
66-2031	Sheltered Workshop Workers	66	71	5	7.6%	5	NA	5		
66-2041	Non-covered Agricultural Workers	157	170	13	8.3%	13	50	63		
66-2051	Home Care Workers	1,083	1,124	41	3.8%	41	NA	41		
66-2071	Census Workers	120	120	0	0.0%	0	0	0		

*Self-employment is estimated to be 10% or greater for this occupation

**These employment estimates do not include self-employment

†Occupations with declining employment have zero growth openings.

††**Nonclassifiable employment**
Leased Workers: Workers employed by leasing agencies. The number of workers by occupation employed by leasing agencies is not available.

Sheltered Workshop Workers: Sheltered workshops are organizations that receive funding to employ workers with disabilities or work-related limitations. The number of workers by occupation employed in sheltered workshops is not available.

Noncovered Agricultural Workers: Workers employed by agricultural firms who are not covered by unemployment insurance. The number of noncovered agricultural workers by occupation is not available.

Home Care Workers: Workers who are paid through the state Senior and People with Disabilities Services program and who are directly employed by clients to whom they provide hourly or live-in services. Most of these workers are spouses, close relatives, or acquaintances of the client.