

**Luzerne-Schuylkill Counties WIA
Occupational Employment
2012-2022 Long-Term Projections**

SOC Code	Occupational Title	Estimated 2012	Projected 2022	Percent Change	Average Annual Openings		
					Due to Growth ^{1/}	Due to Replace. ^{2/}	Total ^{3/}
00-0000	Total, All Occupations	202,480	217,970	7.7%	1,757	4,817	6,574
11-0000	Management Occupations	8,000	8,460	5.8%	55	162	217
11-1000	Top Executives	2,750	2,940	6.9%	20	54	74
11-1021	General & Operations Managers	1,870	2,040	9.1%	17	35	52
11-2000	Advertising, Marketing, Promotions, Public Relations & Sales Managers	390	390	0.0%	1	8	9
11-2011	Advertising & Promotions Managers	20	20	0.0%	0	1	1
11-2021	Marketing Managers	90	100	11.1%	1	2	3
11-2022	Sales Managers	240	230	-4.2%	0	5	5
11-2031	Public Relations & Fundraising Managers	40	40	0.0%	0	1	1
11-3000	Operations Specialties Managers	1,460	1,570	7.5%	12	28	40
11-3011	Administrative Services Managers	210	230	9.5%	2	3	5
11-3021	Computer & Information Systems Managers	160	180	12.5%	2	2	4
11-3031	Financial Managers	360	370	2.8%	1	7	8
11-3051	Industrial Production Managers	300	300	0.0%	0	5	5
11-3061	Purchasing Managers	50	60	20.0%	0	1	1
11-3071	Transportation, Storage & Distribution Managers	280	320	14.3%	4	6	10
11-3121	Human Resources Managers	70	80	14.3%	1	2	3
11-9000	Other Management Occupations	3,410	3,550	4.1%	23	71	94
11-9021	Construction Managers	230	250	8.7%	3	4	7
11-9032	Education Administrators, Elementary & Secondary School	310	310	0.0%	0	8	8
11-9039	Education Administrators, Other	30	30	0.0%	0	1	1
11-9041	Architectural & Engineering Managers	100	110	10.0%	0	2	2
11-9051	Food Service Managers	460	450	-2.2%	0	8	8
11-9111	Medical & Health Services Managers	510	610	19.6%	9	12	21
11-9131	Postmasters & Mail Superintendents	40	30	-25.0%	0	1	1
11-9141	Property, Real Estate & Community Association Managers	110	120	9.1%	1	3	4
11-9151	Social & Community Service Managers	250	300	20.0%	5	5	10
11-9199	Managers, Other	440	450	2.3%	1	10	11
13-0000	Business & Financial Operations Occupations	6,840	7,370	7.7%	55	147	202
13-1000	Business Operations Specialists	4,190	4,560	8.8%	37	78	115
13-1022	Wholesale & Retail Buyers	150	160	6.7%	1	4	5
13-1023	Purchasing Agents	400	400	0.0%	0	7	7
13-1031	Claims Adjusters, Examiners & Investigators	500	510	2.0%	1	12	13
13-1041	Compliance Officers	280	290	3.6%	1	5	6
13-1051	Cost Estimators	290	350	20.7%	6	9	15

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13-1071	Human Resources Specialists	540	610	13.0%	7	10	17
13-1075	Labor Relations Specialists	140	140	0.0%	0	3	3
13-1081	Logisticians	160	200	25.0%	4	2	6
13-1111	Management Analysts	400	430	7.5%	3	6	9
13-1121	Meeting, Convention & Event Planners	50	60	20.0%	1	1	2
13-1141	Compensation, Benefits & Job Analysis Specialists	130	130	0.0%	0	2	2
13-1151	Training & Development Specialists	220	240	9.1%	2	4	6
13-1161	Market Research Analysts & Marketing Specialists	450	560	24.4%	11	6	17
13-1199	Business Operations Specialists, Other	420	430	2.4%	0	6	6
13-2000	Financial Specialists	2,640	2,810	6.4%	18	69	87
13-2011	Accountants & Auditors	1,320	1,440	9.1%	12	39	51
13-2031	Budget Analysts	60	60	0.0%	0	2	2
13-2041	Credit Analysts	30	30	0.0%	0	1	1
13-2051	Financial Analysts	230	250	8.7%	2	6	8
13-2052	Personal Financial Advisors	140	160	14.3%	2	2	4
13-2053	Insurance Underwriters	100	100	0.0%	0	3	3
13-2072	Loan Officers	210	210	0.0%	0	4	4
13-2081	Tax Examiners, Collectors & Revenue Agents	150	140	-6.7%	0	5	5
13-2099	Financial Specialists, Other	70	70	0.0%	0	1	1
15-0000	Computer & Mathematical Occupations	2,140	2,340	9.3%	20	36	56
15-1121	Computer Systems Analysts	240	250	4.2%	1	4	5
15-1131	Computer Programmers	170	170	0.0%	0	4	4
15-1132	Software Developers, Applications	120	140	16.7%	2	2	4
15-1133	Software Developers, Systems Software	70	70	0.0%	1	1	2
15-1134	Web Developers	70	80	14.3%	0	1	1
15-1141	Database Administrators	70	80	14.3%	1	1	2
15-1142	Network & Computer Systems Administrators	270	270	0.0%	0	4	4
15-1143	Computer Network Architects	80	100	25.0%	2	1	3
15-1151	Computer User Support Specialists	540	640	18.5%	10	8	18
15-1152	Computer Network Support Specialists	100	110	10.0%	1	2	3
15-1199	Computer Occupations, Other	240	240	0.0%	0	4	4
17-0000	Architecture & Engineering Occupations	2,220	2,350	5.9%	14	51	65
17-1000	Architects, Surveyors & Cartographers	150	160	6.7%	2	3	5
17-1011	Architects	90	110	22.2%	1	2	3
17-1022	Surveyors	40	50	25.0%	0	1	1

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17-2000	Engineers	1,390	1,490	7.2%	10	36	46
17-2051	Civil Engineers	310	380	22.6%	7	7	14
17-2071	Electrical Engineers	100	100	0.0%	0	2	2
17-2072	Electronics Engineers	70	70	0.0%	0	2	2
17-2081	Environmental Engineers	60	60	0.0%	0	1	1
17-2111	Health & Safety Engineers	20	20	0.0%	0	0	0
17-2112	Industrial Engineers	210	220	4.8%	1	6	7
17-2141	Mechanical Engineers	200	210	5.0%	1	7	8
17-2151	Mining & Geological Engineers	20	20	0.0%	0	1	1
17-2199	Engineers, Other	80	70	-12.5%	0	1	1
17-3000	Drafters, Engineering & Mapping Technicians	680	700	2.9%	2	12	14
17-3011	Architectural & Civil Drafters	90	90	0.0%	0	1	1
17-3013	Mechanical Drafters	200	200	0.0%	0	3	3
17-3022	Civil Engineering Technicians	80	80	0.0%	0	2	2
17-3023	Electrical & Electronic Engineering Technicians	110	120	9.1%	1	2	3
17-3026	Industrial Engineering Technicians	50	50	0.0%	0	1	1
17-3027	Mechanical Engineering Technicians	20	20	0.0%	0	0	0
17-3029	Engineering Technicians, Other	50	50	0.0%	0	1	1
17-3031	Surveying & Mapping Technicians	70	70	0.0%	1	1	2
19-0000	Life, Physical & Social Science Occupations	1,100	1,190	8.2%	10	32	42
19-1000	Life Scientists	130	150	15.4%	2	4	6
19-1029	Biological Scientists, Other	10	10	0.0%	0	0	0
19-2000	Physical Scientists	140	150	7.1%	0	4	4
19-2041	Environmental Scientists & Specialists	30	30	0.0%	0	1	1
19-2099	Physical Scientists, Other	10	10	0.0%	0	0	0
19-3000	Social Scientists & Related Workers	490	520	6.1%	3	14	17
19-3022	Survey Researchers	50	60	20.0%	1	1	2
19-3031	Clinical, Counseling & School Psychologists	300	320	6.7%	2	8	10
19-3051	Urban & Regional Planners	80	80	0.0%	0	4	4
19-4000	Life, Physical & Social Science Technicians	340	380	11.8%	4	11	15
19-4011	Agricultural & Food Science Technicians	10	10	0.0%	0	0	0
19-4021	Biological Technicians	50	60	20.0%	1	2	3
19-4031	Chemical Technicians	100	100	0.0%	0	2	2
19-4091	Environmental Science & Protection Technicians	60	70	16.7%	1	2	3
19-4099	Life, Physical & Social Science Technicians, Other	50	70	40.0%	2	2	4

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21-0000	Community & Social Services Occupations	4,830	5,620	16.4%	79	111	190
21-1000	Counselors, Social Workers & Other Community & Social Service Specialists	4,230	4,990	18.0%	77	96	173
21-1011	Substance Abuse & Behavioral Disorder Counselors	270	350	29.6%	7	6	13
21-1012	Educational, Guidance, School & Vocational Counselors	430	430	0.0%	0	9	9
21-1013	Marriage & Family Therapists	30	50	66.7%	1	1	2
21-1014	Mental Health Counselors	390	480	23.1%	9	8	17
21-1015	Rehabilitation Counselors	290	320	10.3%	3	6	9
21-1019	Counselors, Other	70	80	14.3%	0	2	2
21-1021	Child, Family & School Social Workers	810	960	18.5%	16	17	33
21-1022	Healthcare Social Workers	460	590	28.3%	14	10	24
21-1029	Social Workers, Other	60	60	0.0%	0	1	1
21-1091	Health Educators	50	70	40.0%	1	1	2
21-1093	Social & Human Service Assistants	1,040	1,220	17.3%	17	27	44
21-1099	Community & Social Service Specialists, Other	20	20	0.0%	0	0	0
21-2000	Religious Workers	600	630	5.0%	2	15	17
21-2011	Clergy	340	350	2.9%	2	7	9
23-0000	Legal Occupations	980	1,070	9.2%	9	16	25
23-1000	Lawyers, Judges & Related Workers	630	680	7.9%	5	10	15
23-1011	Lawyers	570	620	8.8%	5	9	14
23-1021	Administrative Law Judges, Adjudicators & Hearing Officers	30	40	33.3%	0	0	0
23-2000	Legal Support Workers	350	390	11.4%	4	6	10
25-0000	Education, Training & Library Occupations	9,720	10,030	3.2%	34	209	243
25-1000	Postsecondary Teachers	1,570	1,620	3.2%	5	24	29
25-1071	Health Specialties Teachers, Postsecondary	90	100	11.1%	1	1	2
25-1194	Vocational Education Teachers, Postsecondary	150	160	6.7%	1	2	3
25-2000	Primary, Secondary & Special Education School Teachers	5,560	5,750	3.4%	22	131	153
25-2011	Preschool Teachers	440	500	13.6%	6	12	18
25-2021	Elementary School Teachers	2,140	2,250	5.1%	11	47	58
25-2052	Special Education Teachers, Kindergarten & Elementary School	370	370	0.0%	0	6	6
25-2053	Special Education Teachers, Middle School	50	50	0.0%	0	1	1
25-2054	Special Education Teachers, Secondary School	60	60	0.0%	0	1	1
25-3000	Other Teachers & Instructors	740	760	2.7%	2	13	15
25-3011	Adult Basic & Secondary Education & Literacy Teachers	50	50	0.0%	0	1	1
25-3098	Substitute Teachers	180	180	0.0%	0	3	3
25-4000	Librarians, Curators & Archivists	290	290	0.0%	0	9	9

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25-4021	Librarians	210	210	0.0%	0	5	5
25-4031	Library Technicians	70	70	0.0%	0	4	4
25-9000	Other Education, Training & Library Occupations	1,560	1,600	2.6%	4	33	37
25-9031	Instructional Coordinators	150	150	0.0%	0	1	1
25-9041	Teacher Assistants	1,400	1,440	2.9%	4	32	36
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	2,070	2,120	2.4%	9	49	58
27-1000	Art & Design Workers	620	610	-1.6%	1	16	17
27-1011	Art Directors	60	60	0.0%	0	1	1
27-1023	Floral Designers	70	60	-14.3%	0	2	2
27-1024	Graphic Designers	300	310	3.3%	0	8	8
27-2000	Entertainers & Performers, Sports & Related Workers	530	560	5.7%	3	16	19
27-2012	Producers & Directors	90	90	0.0%	0	3	3
27-2022	Coaches & Scouts	230	250	8.7%	2	7	9
27-3000	Media & Communication Workers	640	660	3.1%	4	14	18
27-3011	Radio & Television Announcers	70	70	0.0%	0	2	2
27-3022	Reporters & Correspondents	110	100	-9.1%	0	4	4
27-3031	Public Relations Specialists	230	250	8.7%	2	3	5
27-3041	Editors	80	90	12.5%	0	2	2
27-3043	Writers & Authors	50	50	0.0%	0	1	1
27-4000	Media & Communication Equipment Workers	280	290	3.6%	2	4	6
27-4012	Broadcast Technicians	50	50	0.0%	0	1	1
27-4021	Photographers	120	130	8.3%	0	1	1
29-0000	Healthcare Practitioners & Technical Occupations	11,320	13,490	19.2%	217	231	448
29-1000	Health Diagnosing & Treating Practitioners	6,650	7,830	17.7%	118	134	252
29-1021	Dentists, General	270	280	3.7%	1	6	7
29-1031	Dietitians & Nutritionists	90	110	22.2%	1	1	2
29-1051	Pharmacists	570	640	12.3%	7	14	21
29-1069	Physicians & Surgeons, Other	420	450	7.1%	3	10	13
29-1071	Physician Assistants	140	150	7.1%	1	2	3
29-1081	Podiatrists	10	20	100.0%	0	0	0
29-1122	Occupational Therapists	310	390	25.8%	8	4	12
29-1123	Physical Therapists	360	440	22.2%	8	9	17
29-1125	Recreational Therapists	50	50	0.0%	0	1	1
29-1126	Respiratory Therapists	110	140	27.3%	2	2	4
29-1127	Speech-Language Pathologists	220	270	22.7%	6	3	9

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29-1141	Registered Nurses	3,610	4,320	19.7%	71	70	141
29-2000	Health Technologists & Technicians	4,520	5,500	21.7%	98	92	190
29-2011	Medical & Clinical Laboratory Technologists	240	260	8.3%	2	6	8
29-2012	Medical & Clinical Laboratory Technicians	250	270	8.0%	2	6	8
29-2021	Dental Hygienists	260	300	15.4%	4	7	11
29-2031	Cardiovascular Technologists & Technicians	120	150	25.0%	3	2	5
29-2032	Diagnostic Medical Sonographers	80	100	25.0%	3	1	4
29-2033	Nuclear Medicine Technologists	40	50	25.0%	1	0	1
29-2034	Radiologic Technologists	330	420	27.3%	8	5	13
29-2035	Magnetic Resonance Imaging Technologists	30	30	0.0%	0	0	0
29-2041	Emergency Medical Technicians & Paramedics	390	480	23.1%	10	11	21
29-2052	Pharmacy Technicians	770	880	14.3%	12	8	20
29-2055	Surgical Technologists	110	140	27.3%	3	1	4
29-2056	Veterinary Technologists & Technicians	70	90	28.6%	2	1	3
29-2061	Licensed Practical & Licensed Vocational Nurses	1,460	1,860	27.4%	40	36	76
29-2071	Medical Records & Health Information Technicians	230	280	21.7%	4	6	10
29-2081	Opticians, Dispensing	60	80	33.3%	2	2	4
29-2099	Health Technologists & Technicians, Other	30	40	33.3%	1	0	1
29-9000	Other Healthcare Practitioners & Technical Occupations	150	160	6.7%	0	4	4
29-9011	Occupational Health & Safety Specialists	70	70	0.0%	0	2	2
29-9012	Occupational Health & Safety Technicians	20	20	0.0%	0	1	1
31-0000	Healthcare Support Occupations	6,250	7,610	21.8%	137	120	257
31-1000	Nursing, Psychiatric & Home Health Aides	4,500	5,530	22.9%	103	86	189
31-1011	Home Health Aides	2,120	2,890	36.3%	78	40	118
31-1014	Nursing Assistants	2,220	2,460	10.8%	24	42	66
31-2000	Occupational & Physical Therapist Assistants & Aides	240	320	33.3%	8	6	14
31-2011	Occupational Therapy Assistants	80	110	37.5%	3	2	5
31-2021	Physical Therapist Assistants	130	170	30.8%	4	3	7
31-9000	Other Healthcare Support Occupations	1,500	1,770	18.0%	27	28	55
31-9011	Massage Therapists	90	110	22.2%	2	1	3
31-9091	Dental Assistants	270	300	11.1%	2	6	8
31-9092	Medical Assistants	380	460	21.1%	8	7	15
31-9094	Medical Transcriptionists	110	100	-9.1%	0	2	2
31-9095	Pharmacy Aides	40	40	0.0%	0	1	1
33-0000	Protective Service Occupations	4,710	4,940	4.9%	25	123	148

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33-1000	Supervisors - Protective Service Workers	210	220	4.8%	1	6	7
33-1012	Supervisors - Police & Detectives	100	100	0.0%	0	3	3
33-1099	Supervisors - Protective Service Workers, Other	70	70	0.0%	0	2	2
33-2000	Fire Fighting & Prevention Workers	260	270	3.8%	1	7	8
33-3000	Law Enforcement Workers	2,430	2,490	2.5%	6	70	76
33-3021	Detectives & Criminal Investigators	90	90	0.0%	0	2	2
33-3041	Parking Enforcement Workers	20	20	0.0%	0	0	0
33-3051	Police & Sheriff's Patrol Officers	1,180	1,220	3.4%	4	37	41
33-9000	Other Protective Service Workers	1,800	1,960	8.9%	17	40	57
33-9032	Security Guards	1,280	1,420	10.9%	14	20	34
33-9091	Crossing Guards	170	160	-5.9%	0	3	3
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	140	150	7.1%	2	9	11
33-9093	Transportation Security Screeners	60	70	16.7%	1	1	2
35-0000	Food Preparation & Serving Related Occupations	15,010	16,000	6.6%	106	559	665
35-1000	Supervisors, Food Preparation & Serving Workers	970	1,030	6.2%	7	25	32
35-1011	Chefs & Head Cooks	160	160	0.0%	0	2	2
35-1012	Supervisors - Food Preparation & Serving Workers	810	870	7.4%	6	23	29
35-2000	Cooks & Food Preparation Workers	3,570	3,730	4.5%	22	81	103
35-2012	Cooks, Institution & Cafeteria	750	830	10.7%	8	15	23
35-2014	Cooks, Restaurant	1,190	1,330	11.8%	14	23	37
35-2021	Food Preparation Workers	1,140	1,100	-3.5%	0	33	33
35-3000	Food & Beverage Serving Workers	8,830	9,530	7.9%	69	366	435
35-3011	Bartenders	980	1,000	2.0%	2	36	38
35-3021	Combined Food Preparation & Serving Workers	4,580	5,100	11.4%	51	175	226
35-3022	Counter Attendants, Cafeteria, Food Concession & Coffee Shop	240	250	4.2%	1	14	15
35-3031	Waiters & Waitresses	2,740	2,800	2.2%	6	132	138
35-3041	Food Servers, Nonrestaurant	300	390	30.0%	9	9	18
35-9000	Other Food Preparation & Serving Related Workers	1,640	1,710	4.3%	8	87	95
35-9021	Dishwashers	690	720	4.3%	2	30	32
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	470	490	4.3%	2	35	37
37-0000	Building & Grounds Cleaning & Maintenance Occupations	7,460	8,120	8.8%	66	152	218
37-1000	Supervisors of Building & Grounds Cleaning & Maintenance Workers	490	520	6.1%	4	10	14
37-1011	Supervisors - Housekeeping & Janitorial Workers	350	380	8.6%	3	8	11
37-1012	Supervisors - Landscaping & Groundskeeping Workers	140	150	7.1%	1	2	3
37-2000	Building Cleaning & Pest Control Workers	5,610	6,100	8.7%	49	108	157

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37-2011	Janitors & Cleaners	3,590	3,880	8.1%	29	68	97
37-3000	Grounds Maintenance Workers	1,370	1,500	9.5%	13	35	48
37-3011	Landscaping & Groundskeeping Workers	1,270	1,390	9.4%	12	32	44
39-0000	Personal Care & Service Occupations	7,330	8,840	20.6%	153	159	312
39-1000	Supervisors, Personal Care & Service Workers	410	460	12.2%	5	8	13
39-1021	Supervisors - Personal Service Workers	340	380	11.8%	4	6	10
39-2000	Animal Care & Service Workers	190	220	15.8%	4	3	7
39-3000	Entertainment Attendants & Related Workers	480	500	4.2%	3	23	26
39-3091	Amusement & Recreation Attendants	290	320	10.3%	2	15	17
39-3093	Locker Room, Coatroom & Dressing Room Attendants	50	50	0.0%	0	3	3
39-5000	Personal Appearance Workers	1,340	1,530	14.2%	19	29	48
39-5012	Hairdressers, Hairstylists & Cosmetologists	1,090	1,220	11.9%	13	26	39
39-5092	Manicurists & Pedicurists	120	140	16.7%	2	1	3
39-7000	Tour & Travel Guides	40	40	0.0%	0	2	2
39-9000	Other Personal Care & Service Workers	4,800	6,020	25.4%	122	93	215
39-9011	Childcare Workers	2,080	2,370	13.9%	29	61	90
39-9021	Personal Care Aides	1,710	2,440	42.7%	72	12	84
39-9031	Fitness Trainers & Aerobics Instructors	270	310	14.8%	4	3	7
39-9032	Recreation Workers	470	580	23.4%	11	6	17
39-9041	Residential Advisors	240	310	29.2%	6	10	16
39-9099	Personal Care & Service Workers, Other	20	20	0.0%	0	1	1
41-0000	Sales & Related Occupations	20,930	20,830	-0.5%	30	642	672
41-1000	Supervisors - Sales Workers	2,330	2,260	-3.0%	0	47	47
41-1011	Supervisors - Retail Sales Workers	1,910	1,870	-2.1%	0	42	42
41-1012	Supervisors - Non-Retail Sales Workers	420	390	-7.1%	0	5	5
41-2000	Retail Sales Workers	12,450	12,370	-0.6%	13	469	482
41-2011	Cashiers	5,660	5,450	-3.7%	0	245	245
41-2022	Parts Salespersons	550	570	3.6%	2	14	16
41-2031	Retail Salespersons	5,750	5,810	1.0%	6	196	202
41-3000	Sales Representatives, Services	2,030	2,090	3.0%	10	50	60
41-3011	Advertising Sales Agents	130	130	0.0%	0	4	4
41-3021	Insurance Sales Agents	630	670	6.3%	4	15	19
41-3031	Securities, Commodities & Financial Services Sales Agents	490	480	-2.0%	0	11	11
41-3041	Travel Agents	160	130	-18.8%	0	2	2
41-3099	Sales Representatives, Other Services	620	680	9.7%	6	17	23

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SOC Code	Occupational Title	Estimated 2012	Projected 2022	Percent Change	Average Annual Openings		
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41-4000	Sales Representatives, Wholesale & Manufacturing	2,750	2,800	1.8%	4	54	58
41-4011	Sales Representatives, Technical & Scientific Products	120	120	0.0%	1	2	3
41-4012	Sales Representatives	2,640	2,670	1.1%	4	51	55
41-9000	Other Sales & Related Workers	1,370	1,310	-4.4%	2	23	25
41-9022	Real Estate Sales Agents	160	160	0.0%	1	2	3
41-9031	Sales Engineers	60	70	16.7%	0	1	1
41-9041	Telemarketers	580	540	-6.9%	0	12	12
43-0000	Office & Administrative Support Occupations	32,320	33,380	3.3%	176	728	904
43-1000	Supervisors - Office & Administrative Support Workers	1,710	1,860	8.8%	15	41	56
43-1011	Supervisors - Office & Administrative Support Workers	1,710	1,860	8.8%	15	41	56
43-2000	Communications Equipment Operators	300	250	-16.7%	0	6	6
43-2011	Switchboard Operators	170	140	-17.6%	0	3	3
43-3000	Financial Clerks	4,780	5,060	5.9%	37	99	136
43-3011	Bill & Account Collectors	510	560	9.8%	5	14	19
43-3021	Billing & Posting Clerks	790	940	19.0%	15	15	30
43-3031	Bookkeeping, Accounting & Auditing Clerks	2,200	2,340	6.4%	14	20	34
43-3051	Payroll & Timekeeping Clerks	290	310	6.9%	2	6	8
43-3061	Procurement Clerks	100	90	-10.0%	0	4	4
43-3071	Tellers	830	740	-10.8%	0	39	39
43-4000	Information & Record Clerks	7,830	8,240	5.2%	49	204	253
43-4021	Correspondence Clerks	10	10	0.0%	0	0	0
43-4041	Credit Authorizers, Checkers & Clerks	80	70	-12.5%	0	1	1
43-4051	Customer Service Representatives	3,750	4,020	7.2%	28	102	130
43-4061	Eligibility Interviewers, Government Programs	300	310	3.3%	1	6	7
43-4071	File Clerks	190	170	-10.5%	0	4	4
43-4081	Hotel, Motel & Resort Desk Clerks	210	220	4.8%	1	10	11
43-4111	Interviewers	210	220	4.8%	2	4	6
43-4121	Library Assistants, Clerical	110	110	0.0%	1	5	6
43-4131	Loan Interviewers & Clerks	300	310	3.3%	2	2	4
43-4141	New Accounts Clerks	30	20	-33.3%	0	1	1
43-4151	Order Clerks	670	670	0.0%	0	18	18
43-4161	Human Resources Assistants	220	210	-4.5%	0	6	6
43-4171	Receptionists & Information Clerks	1,480	1,620	9.5%	14	40	54
43-4199	Information & Record Clerks, Other	160	140	-12.5%	0	4	4
43-5000	Material Recording, Scheduling, Dispatching & Distributing Workers	7,460	7,390	-0.9%	14	211	225

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43-5011	Cargo & Freight Agents	70	70	0.0%	1	2	3
43-5021	Couriers & Messengers	180	170	-5.6%	0	2	2
43-5031	Police, Fire & Ambulance Dispatchers	210	240	14.3%	3	6	9
43-5032	Dispatchers	290	290	0.0%	0	8	8
43-5051	Postal Service Clerks	90	60	-33.3%	0	1	1
43-5052	Postal Service Mail Carriers	520	370	-28.8%	0	18	18
43-5061	Production, Planning & Expediting Clerks	550	560	1.8%	1	14	15
43-5071	Shipping, Receiving & Traffic Clerks	1,560	1,620	3.8%	6	41	47
43-5081	Stock Clerks & Order Fillers	3,820	3,830	0.3%	1	115	116
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	110	140	27.3%	2	2	4
43-6000	Secretaries & Administrative Assistants	4,480	4,860	8.5%	40	54	94
43-6011	Executive Secretaries & Executive Administrative Assistants	490	480	-2.0%	0	6	6
43-6012	Legal Secretaries	140	140	0.0%	0	2	2
43-6013	Medical Secretaries	490	620	26.5%	13	6	19
43-6014	Secretaries	3,350	3,630	8.4%	28	40	68
43-9000	Other Office & Administrative Support Workers	5,760	5,720	-0.7%	20	113	133
43-9011	Computer Operators	130	100	-23.1%	0	1	1
43-9021	Data Entry Keyers	230	190	-17.4%	0	3	3
43-9041	Insurance Claims & Policy Processing Clerks	150	160	6.7%	1	4	5
43-9051	Mail Clerks & Mail Machine Operators	230	200	-13.0%	0	5	5
43-9061	Office Clerks, General	4,360	4,550	4.4%	19	92	111
43-9071	Office Machine Operators	130	110	-15.4%	0	3	3
43-9199	Office & Administrative Support Workers, Other	110	110	0.0%	0	3	3
45-0000	Farming, Fishing & Forestry Occupations	1,310	1,290	-1.5%	1	38	39
45-2000	Agricultural Workers	1,220	1,190	-2.5%	1	36	37
45-2041	Graders & Sorters, Agricultural Products	50	50	0.0%	0	1	1
45-2099	Agricultural Workers, Other	20	20	0.0%	0	0	0
45-4022	Logging Equipment Operators	10	20	100.0%	0	0	0
47-0000	Construction & Extraction Occupations	7,860	9,030	14.9%	118	135	253
47-1000	Supervisors - Construction & Extraction Workers	610	720	18.0%	11	7	18
47-1011	Supervisors - Construction Trades & Extraction Workers	610	720	18.0%	11	7	18
47-2000	Construction Trades Workers	6,060	7,020	15.8%	96	106	202
47-2031	Carpenters	1,560	1,880	20.5%	32	19	51
47-2051	Cement Masons & Concrete Finishers	250	310	24.0%	6	3	9
47-2061	Construction Laborers	1,100	1,330	20.9%	23	24	47

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47-2073	Operating Engineers & Other Construction Equipment Operators	710	780	9.9%	6	16	22
47-2111	Electricians	820	910	11.0%	9	16	25
47-2121	Glaziers	70	80	14.3%	1	2	3
47-2141	Painters, Construction & Maintenance	230	260	13.0%	3	4	7
47-2151	Pipelayers	60	80	33.3%	2	1	3
47-2152	Plumbers, Pipefitters & Steamfitters	280	330	17.9%	4	4	8
47-2181	Roofers	150	160	6.7%	1	3	4
47-2211	Sheet Metal Workers	270	280	3.7%	1	5	6
47-3000	Helpers, Construction Trades	190	240	26.3%	5	3	8
47-4000	Other Construction & Related Workers	610	650	6.6%	4	10	14
47-4011	Construction & Building Inspectors	70	70	0.0%	0	2	2
47-4041	Hazardous Materials Removal Workers	70	80	14.3%	1	1	2
47-4051	Highway Maintenance Workers	420	440	4.8%	2	6	8
47-4061	Rail-Track Laying & Maintenance Equipment Operators	10	10	0.0%	0	0	0
47-5000	Extraction Workers	380	400	5.3%	2	9	11
47-5011	Derrick Operators, Oil & Gas	10	10	0.0%	0	0	0
47-5013	Service Unit Operators, Oil, Gas & Mining	10	20	100.0%	0	0	0
47-5041	Continuous Mining Machine Operators	50	50	0.0%	0	1	1
47-5049	Mining Machine Operators, Other	10	0	-100.0%	0	0	0
47-5061	Roof Bolters, Mining	70	70	0.0%	0	2	2
47-5099	Extraction Workers, Other	20	20	0.0%	0	0	0
49-0000	Installation, Maintenance & Repair Occupations	9,110	9,920	8.9%	84	212	296
49-1000	Supervisors - Installation, Maintenance & Repair Workers	640	670	4.7%	3	17	20
49-1011	Supervisors - Mechanics, Installers & Repairers	640	670	4.7%	3	17	20
49-2000	Electrical & Electronic Equipment Mechanics, Installers & Repairers	690	700	1.4%	3	13	16
49-2011	Computer, Automated Teller & Office Machine Repairers	100	110	10.0%	1	2	3
49-2022	Telecommunications Equipment Installers & Repairers	220	210	-4.5%	0	3	3
49-2091	Avionics Technicians	10	10	0.0%	0	0	0
49-2092	Electric Motor, Power Tool & Related Repairers	20	20	0.0%	0	0	0
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	130	120	-7.7%	0	3	3
49-2097	Electronic Home Entertainment Equipment Installers & Repairers	10	10	0.0%	0	0	0
49-2098	Security & Fire Alarm Systems Installers	120	140	16.7%	2	2	4
49-3000	Vehicle & Mobile Equipment Mechanics, Installers	2,800	2,980	6.4%	19	70	89
49-3021	Automotive Body & Related Repairers	170	180	5.9%	1	3	4
49-3023	Automotive Service Technicians & Mechanics	1,160	1,250	7.8%	9	29	38

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49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	690	740	7.2%	5	15	20
49-3041	Farm Equipment Mechanics & Service Technicians	10	10	0.0%	0	0	0
49-3042	Mobile Heavy Equipment Mechanics	280	300	7.1%	2	8	10
49-3043	Rail Car Repairers	30	20	-33.3%	0	1	1
49-3093	Tire Repairers & Changers	160	170	6.2%	1	5	6
49-9000	Other Installation, Maintenance & Repair Occupations	4,980	5,560	11.6%	60	112	172
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	430	520	20.9%	9	11	20
49-9041	Industrial Machinery Mechanics	970	1,160	19.6%	20	28	48
49-9043	Maintenance Workers, Machinery	270	310	14.8%	4	4	8
49-9044	Millwrights	40	50	25.0%	1	1	2
49-9051	Electrical Power-Line Installers & Repairers	40	50	25.0%	1	2	3
49-9052	Telecommunications Line Installers & Repairers	310	310	0.0%	1	8	9
49-9062	Medical Equipment Repairers	130	150	15.4%	2	4	6
49-9069	Precision Instrument & Equipment Repairers, Other	10	10	0.0%	0	0	0
49-9071	Maintenance & Repair Workers, General	2,250	2,470	9.8%	22	43	65
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	140	140	0.0%	0	1	1
49-9097	Signal & Track Switch Repairers	10	10	0.0%	0	0	0
49-9098	Helpers--Installation, Maintenance & Repair Workers	90	90	0.0%	0	3	3
49-9099	Installation, Maintenance & Repair Workers, Other	60	60	0.0%	0	1	1
51-0000	Production Occupations	18,770	19,390	3.3%	120	373	493
51-1000	Supervisors - Production Workers	1,220	1,250	2.5%	2	17	19
51-1011	Supervisors - Production & Operating Workers	1,220	1,250	2.5%	2	17	19
51-2000	Assemblers & Fabricators	2,930	3,260	11.3%	32	52	84
51-2011	Aircraft Structure, Surfaces, Rigging & Systems Assemblers	90	90	0.0%	0	1	1
51-2023	Electromechanical Equipment Assemblers	30	30	0.0%	0	0	0
51-2031	Engine & Other Machine Assemblers	30	30	0.0%	0	0	0
51-2041	Structural Metal Fabricators & Fitters	240	240	0.0%	1	10	11
51-2092	Team Assemblers	2,370	2,640	11.4%	26	38	64
51-2099	Assemblers & Fabricators, Other	40	40	0.0%	0	1	1
51-3000	Food Processing Workers	1,350	1,390	3.0%	6	35	41
51-3011	Bakers	360	370	2.8%	0	9	9
51-3021	Butchers & Meat Cutters	280	290	3.6%	1	7	8
51-3092	Food Batchmakers	240	230	-4.2%	0	8	8
51-4000	Metal Workers & Plastic Workers	3,710	3,680	-0.8%	14	72	86
51-4011	Computer-Controlled Machine Tool Operators	360	420	16.7%	6	10	16

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51-4021	Extruding & Drawing Machine Operators	590	530	-10.2%	0	11	11
51-4023	Rolling Machine Operators	170	150	-11.8%	0	3	3
51-4031	Cutting, Punching & Press Machine Operators	360	340	-5.6%	0	3	3
51-4032	Drilling & Boring Machine Tool Operators	50	50	0.0%	0	1	1
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Operators	150	130	-13.3%	0	3	3
51-4041	Machinists	460	490	6.5%	4	10	14
51-4072	Molding, Coremaking & Casting Machine Operators	130	120	-7.7%	0	2	2
51-4081	Multiple Machine Tool Operators	170	150	-11.8%	0	3	3
51-4111	Tool & Die Makers	130	130	0.0%	0	1	1
51-4121	Welders, Cutters, Solderers & Brazers	540	560	3.7%	3	13	16
51-4122	Welding, Soldering & Brazing Machine Operators	70	80	14.3%	2	2	4
51-4193	Plating & Coating Machine Operators	80	70	-12.5%	0	2	2
51-5100	Printing Workers	770	700	-9.1%	0	14	14
51-5112	Printing Press Operators	550	510	-7.3%	0	10	10
51-6000	Textile, Apparel & Furnishings Workers	1,240	1,030	-16.9%	3	19	22
51-6011	Laundry & Dry-Cleaning Workers	270	290	7.4%	2	8	10
51-6042	Shoe Machine Operators	10	10	0.0%	0	0	0
51-6061	Textile Bleaching & Dyeing Machine Operators	80	60	-25.0%	0	1	1
51-6063	Textile Knitting & Weaving Machine Operators	150	80	-46.7%	0	2	2
51-6064	Textile Winding, Twisting & Drawing Out Machine Operators	70	50	-28.6%	0	1	1
51-6091	Extruding & Forming Machine Operators, Synthetic & Glass Fibers	20	10	-50.0%	0	0	0
51-6099	Textile, Apparel & Furnishings Workers, Other	40	30	-25.0%	0	0	0
51-7000	Woodworkers	280	350	25.0%	7	3	10
51-7011	Cabinetmakers & Bench Carpenters	70	90	28.6%	2	1	3
51-7021	Furniture Finishers	10	10	0.0%	0	0	0
51-7042	Woodworking Machine Operators	150	190	26.7%	4	1	5
51-7099	Woodworkers, Other	10	10	0.0%	0	0	0
51-8000	Plant & System Operators	490	490	0.0%	2	16	18
51-8021	Stationary Engineers & Boiler Operators	70	80	14.3%	0	2	2
51-8031	Water & Wastewater Treatment Plant & System Operators	170	180	5.9%	1	6	7
51-8091	Chemical Plant & System Operators	80	80	0.0%	0	3	3
51-9000	Other Production Occupations	6,780	7,250	6.9%	54	144	198
51-9011	Chemical Equipment Operators	170	180	5.9%	1	6	7
51-9021	Crushing, Grinding & Polishing Machine Operators	50	60	20.0%	0	2	2
51-9023	Mixing & Blending Machine Operators	180	180	0.0%	0	5	5

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51-9031	Cutters & Trimmers, Hand	40	30	-25.0%	0	1	1
51-9032	Cutting & Slicing Machine Operators	200	200	0.0%	0	3	3
51-9041	Extruding, Forming, Pressing & Compacting Machine Operators	160	170	6.2%	0	4	4
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	1,080	1,190	10.2%	11	24	35
51-9081	Dental Laboratory Technicians	90	90	0.0%	0	3	3
51-9111	Packaging & Filling Machine Operators	1,690	1,920	13.6%	24	40	64
51-9121	Coating, Painting & Spraying Machine Operators	110	120	9.1%	1	2	3
51-9151	Photographic Process Workers & Processing Machine Operators	50	40	-20.0%	0	1	1
51-9193	Cooling & Freezing Equipment Operators	20	20	0.0%	0	0	0
51-9196	Paper Goods Machine Operators	500	500	0.0%	0	4	4
51-9198	Helpers--Production Workers	1,740	1,880	8.0%	14	30	44
51-9199	Production Workers, Other	60	60	0.0%	1	2	3
53-0000	Transportation & Material Moving Occupations	22,210	24,580	10.7%	239	532	771
53-1000	Supervisors - Transportation & Material Moving Workers	970	1,100	13.4%	13	26	39
53-1021	Supervisors - Helpers, Laborers & Material Movers	580	680	17.2%	10	16	26
53-3000	Motor Vehicle Operators	7,940	8,410	5.9%	48	128	176
53-3021	Bus Drivers, Transit & Intercity	260	260	0.0%	0	5	5
53-3022	Bus Drivers, School or Special Client	880	930	5.7%	5	16	21
53-3031	Driver/Sales Workers	510	520	2.0%	0	8	8
53-3032	Heavy & Tractor-Trailer Truck Drivers	3,740	4,000	7.0%	26	60	86
53-3033	Light Truck or Delivery Services Drivers	1,780	1,820	2.2%	4	28	32
53-3041	Taxi Drivers & Chauffeurs	570	650	14.0%	9	7	16
53-4000	Rail Transportation Workers	130	120	-7.7%	0	4	4
53-4011	Locomotive Engineers	40	40	0.0%	0	1	1
53-4013	Rail Yard Engineers, Dinkey Operators & Hostlers	20	20	0.0%	0	0	0
53-4021	Railroad Brake, Signal & Switch Operators	30	20	-33.3%	0	1	1
53-4031	Railroad Conductors & Yardmasters	40	40	0.0%	0	1	1
53-6000	Other Transportation Workers	220	240	9.1%	2	8	10
53-6011	Bridge & Lock Tenders	10	0	-100.0%	0	0	0
53-6021	Parking Lot Attendants	80	80	0.0%	1	4	5
53-6031	Automotive & Watercraft Service Attendants	90	100	11.1%	2	2	4
53-7000	Material Moving Workers	12,880	14,620	13.5%	175	364	539
53-7021	Crane & Tower Operators	30	40	33.3%	1	1	2
53-7032	Excavating & Loading Machine & Dragline Operators	90	90	0.0%	0	1	1
53-7033	Loading Machine Operators, Underground Mining	20	20	0.0%	0	0	0

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53-7051	Industrial Truck & Tractor Operators	1,520	1,530	0.7%	1	35	36
53-7061	Cleaners of Vehicles & Equipment	320	340	6.2%	1	9	10
53-7062	Laborers & Freight, Stock & Material Movers	7,680	9,090	18.4%	140	238	378
53-7063	Machine Feeders & Offbearers	480	480	0.0%	0	10	10
53-7064	Packers & Packagers, Hand	2,010	2,270	12.9%	27	53	80
53-7071	Gas Compressor & Gas Pumping Station Operators	10	10	0.0%	0	0	0
53-7081	Refuse & Recyclable Material Collectors	340	340	0.0%	1	7	8
53-7111	Mine Shuttle Car Operators	20	20	0.0%	0	1	1

FOOTNOTES:

Data may not add to totals due to rounding. Confidential data and occupations with employment less than 10 are not shown but are included in all sub-total and total employment values.

1/ Labor force growth openings, except for cases of negative growth where growth openings are expressed as zero.

2/ Labor force net replacements due to death, retirement, disability, or withdrawal for personal reasons.

3/ Total openings equal replacements plus annual growth.