

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
00-0000	Total, All Occupations	105,010	108,590	3.4%	359	4,850	7,568	12,777
11-0000	Management Occupations	4,130	4,340	5.1%	22	105	250	377
11-1000	Top Executives	1,550	1,620	4.5%	8	34	102	144
11-1011	Chief Executives	70	60	-14.3%	0	2	3	5
11-1021	General & Operations Managers	1,420	1,500	5.6%	8	31	96	135
11-1031	Legislators	60	60	0.0%	0	2	3	5
11-2000	Advertising, Marketing, Promotions, Public Relations & Sales Managers	210	210	0.0%	0	4	14	18
11-2021	Marketing Managers	70	70	0.0%	0	1	5	6
11-2022	Sales Managers	120	120	0.0%	0	2	8	10
11-3000	Operations Specialties Managers	590	640	8.5%	4	14	35	53
11-3011	Administrative Services Managers	100	100	0.0%	0	3	6	9
11-3021	Computer & Information Systems Managers	100	100	0.0%	0	2	6	8
11-3031	Financial Managers	200	230	15.0%	3	5	12	20
11-3051	Industrial Production Managers	90	90	0.0%	0	2	4	6
11-3061	Purchasing Managers	20	20	0.0%	0	1	1	2
11-3071	Transportation, Storage & Distribution Managers	40	40	0.0%	0	1	2	3
11-3121	Human Resources Managers	50	50	0.0%	0	1	3	4
11-9000	Other Management Occupations	1,770	1,870	5.6%	10	54	98	162
11-9021	Construction Managers	200	210	5.0%	1	4	10	15
11-9032	Education Administrators, Elementary & Secondary School	160	170	6.2%	1	4	9	14
11-9033	Education Administrators, Postsecondary	120	120	0.0%	1	3	6	10
11-9039	Education Administrators, Other	30	30	0.0%	0	1	2	3
11-9041	Architectural & Engineering Managers	70	70	0.0%	0	1	4	5
11-9051	Food Service Managers	150	160	6.7%	0	5	13	18
11-9061	Funeral Service Managers	30	30	0.0%	0	1	1	2
11-9081	Lodging Managers	50	50	0.0%	0	2	3	5
11-9111	Medical & Health Services Managers	260	310	19.2%	5	7	16	28
11-9131	Postmasters & Mail Superintendents	10	10	0.0%	0	0	0	0
11-9141	Property, Real Estate & Community Association Managers	160	160	0.0%	0	6	6	12
11-9151	Social & Community Service Managers	200	220	10.0%	2	6	12	20
11-9199	Managers, Other	150	150	0.0%	0	4	7	11
13-0000	Business & Financial Operations Occupations	3,480	3,590	3.2%	11	96	237	344
13-1000	Business Operations Specialists	2,180	2,240	2.8%	7	61	155	223
13-1020	Buyers & Purchasing Agents	220	200	-9.1%	-2	7	15	20
13-1031	Claims Adjusters, Examiners & Investigators	120	120	0.0%	-1	3	7	9

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
13-1041	Compliance Officers	190	190	0.0%	0	5	11	16
13-1051	Cost Estimators	170	180	5.9%	1	4	13	18
13-1071	Human Resources Specialists	300	310	3.3%	1	8	22	31
13-1075	Labor Relations Specialists	120	120	0.0%	0	3	9	12
13-1081	Logisticians	60	60	0.0%	0	1	4	5
13-1111	Management Analysts	310	330	6.5%	2	10	20	32
13-1121	Meeting, Convention & Event Planners	20	20	0.0%	0	1	2	3
13-1131	Fundraisers	50	60	20.0%	0	2	4	6
13-1151	Training & Development Specialists	120	120	0.0%	0	4	9	13
13-1161	Market Research Analysts & Marketing Specialists	260	290	11.5%	2	6	22	30
13-1199	Business Operations Specialists, Other	200	210	5.0%	1	6	14	21
13-2000	Financial Specialists	1,300	1,340	3.1%	4	35	82	121
13-2011	Accountants & Auditors	710	720	1.4%	1	20	46	67
13-2031	Budget Analysts	20	20	0.0%	0	0	1	1
13-2041	Credit Analysts	50	50	0.0%	0	1	3	4
13-2051	Financial Analysts	140	150	7.1%	1	3	10	14
13-2052	Personal Financial Advisors	90	110	22.2%	1	2	5	8
13-2053	Insurance Underwriters	30	30	0.0%	0	1	2	3
13-2061	Financial Examiners	10	10	0.0%	0	0	1	1
13-2071	Credit Counselors	20	20	0.0%	0	0	1	1
13-2072	Loan Officers	130	130	0.0%	0	3	8	11
13-2081	Tax Examiners, Collectors & Revenue Agents	50	50	0.0%	0	2	2	4
15-0000	Computer & Mathematical Occupations	1,490	1,570	5.4%	8	26	87	121
15-1100	Computer Occupations	1,390	1,450	4.3%	6	24	82	112
15-1121	Computer Systems Analysts	180	180	0.0%	0	4	10	14
15-1122	Information Security Analysts	30	30	0.0%	0	0	2	2
15-1131	Computer Programmers	30	30	0.0%	0	0	2	2
15-1132	Software Developers, Applications	220	260	18.2%	3	3	14	20
15-1134	Web Developers	50	50	0.0%	0	1	3	4
15-1141	Database Administrators	30	30	0.0%	0	1	2	3
15-1142	Network & Computer Systems Administrators	130	130	0.0%	0	2	7	9
15-1143	Computer Network Architects	40	40	0.0%	0	0	2	2
15-1151	Computer User Support Specialists	390	390	0.0%	1	7	25	33
15-1199	Computer Occupations, Other	120	130	8.3%	1	2	7	10
15-2000	Mathematical Scientists	100	120	20.0%	2	2	5	9

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
15-2031	Operations Research Analysts	90	110	22.2%	2	2	4	8
17-0000	Architecture & Engineering Occupations	1,200	1,250	4.2%	5	29	68	102
17-1000	Architects, Surveyors & Cartographers	110	120	9.1%	1	3	6	10
17-1011	Architects	70	80	14.3%	0	2	4	6
17-2000	Engineers	770	810	5.2%	4	16	40	60
17-2051	Civil Engineers	210	220	4.8%	1	4	13	18
17-2071	Electrical Engineers	40	40	0.0%	0	1	2	3
17-2112	Industrial Engineers	170	190	11.8%	2	4	9	15
17-2141	Mechanical Engineers	190	190	0.0%	0	4	9	13
17-2199	Engineers, Other	50	60	20.0%	0	1	3	4
17-3000	Drafters, Engineering & Mapping Technicians	320	320	0.0%	0	10	22	32
17-3011	Architectural & Civil Drafters	80	80	0.0%	0	3	5	8
17-3022	Civil Engineering Technicians	30	30	0.0%	0	1	2	3
17-3027	Mechanical Engineering Technicians	20	20	0.0%	0	1	1	2
17-3029	Engineering Technicians, Other	90	100	11.1%	0	3	6	9
17-3031	Surveying & Mapping Technicians	10	10	0.0%	0	0	1	1
19-1000	Life Scientists	40	40	0.0%	0	1	4	5
19-2000	Physical Scientists	80	80	0.0%	0	1	6	7
19-2031	Chemists	40	40	0.0%	0	1	3	4
19-3000	Social Scientists & Related Workers	140	160	14.3%	1	3	8	12
19-3031	Clinical, Counseling & School Psychologists	120	130	8.3%	1	3	6	10
19-3051	Urban & Regional Planners	20	20	0.0%	0	0	1	1
19-4000	Life, Physical & Social Science Technicians	120	130	8.3%	1	3	11	15
19-4021	Biological Technicians	20	20	0.0%	0	0	2	2
19-4031	Chemical Technicians	70	80	14.3%	0	1	6	7
19-4099	Life, Physical & Social Science Technicians, Other	10	10	0.0%	0	0	1	1
21-0000	Community & Social Services Occupations	2,820	3,070	8.9%	25	105	209	339
21-1000	Counselors, Social Workers & Community Service Specialists	2,320	2,570	10.8%	25	81	175	281
21-1012	Educational, Guidance, School & Vocational Counselors	110	120	9.1%	1	4	8	13
21-1015	Rehabilitation Counselors	130	150	15.4%	1	4	10	15
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	490	600	22.4%	11	18	38	67
21-1021	Child, Family & School Social Workers	500	520	4.0%	2	15	35	52
21-1022	Healthcare Social Workers	60	70	16.7%	1	2	4	7
21-1023	Mental Health & Substance Abuse Social Workers	160	180	12.5%	2	5	11	18
21-1091	Health Educators	70	70	0.0%	0	2	5	7

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
21-1093	Social & Human Service Assistants	510	560	9.8%	5	21	42	68
21-1094	Community Health Workers	50	60	20.0%	0	2	4	6
21-1099	Community & Social Service Specialists, Other	90	100	11.1%	1	4	7	12
21-2000	Religious Workers	500	500	0.0%	0	24	35	59
21-2011	Clergy	240	240	0.0%	0	10	15	25
23-0000	Legal Occupations	830	860	3.6%	4	22	36	62
23-1000	Lawyers, Judges & Related Workers	510	520	2.0%	1	11	14	26
23-1011	Lawyers	470	470	0.0%	0	10	12	22
23-2000	Legal Support Workers	310	350	12.9%	3	11	22	36
23-2011	Paralegals & Legal Assistants	240	260	8.3%	2	8	18	28
25-0000	Education, Training & Library Occupations	5,670	6,050	6.7%	38	226	276	540
25-1000	Postsecondary Teachers	1,490	1,630	9.4%	14	57	71	142
25-1011	Business Teachers, Postsecondary	150	170	13.3%	2	6	7	15
25-1021	Computer Science Teachers, Postsecondary	20	20	0.0%	0	1	1	2
25-1022	Mathematical Science Teachers, Postsecondary	50	50	0.0%	0	2	2	4
25-1066	Psychology Teachers, Postsecondary	140	150	7.1%	1	5	6	12
25-1069	Social Sciences Teachers, Postsecondary, Other	30	30	0.0%	0	1	2	3
25-1071	Health Specialties Teachers, Postsecondary	120	150	25.0%	2	5	6	13
25-1072	Nursing Instructors & Teachers, Postsecondary	110	130	18.2%	2	4	6	12
25-1081	Education Teachers, Postsecondary	130	140	7.7%	1	5	6	12
25-1122	Communications Teachers, Postsecondary	40	40	0.0%	0	1	2	3
25-1123	English Language & Literature Teachers, Postsecondary	70	70	0.0%	0	3	3	6
25-1193	Recreation & Fitness Studies Teachers, Postsecondary	30	30	0.0%	0	1	1	2
25-1194	Vocational Education Teachers, Postsecondary	90	100	11.1%	0	4	4	8
25-2000	Primary, Secondary & Special Education School Teachers	2,780	2,940	5.8%	16	90	128	234
25-2011	Preschool Teachers	280	290	3.6%	1	11	17	29
25-2021	Elementary School Teachers	1,190	1,260	5.9%	7	38	52	97
25-2031	Secondary School Teachers	480	510	6.2%	3	14	21	38
25-2052	Special Education Teachers, Kindergarten & Elementary School	90	100	11.1%	1	3	4	8
25-2054	Special Education Teachers, Secondary School	190	200	5.3%	1	6	8	15
25-3000	Other Teachers & Instructors	420	440	4.8%	2	25	24	51
25-3021	Self-Enrichment Education Teachers	170	180	5.9%	1	10	10	21
25-3098	Substitute Teachers	150	160	6.7%	1	9	9	19
25-4000	Librarians, Curators & Archivists	130	140	7.7%	1	9	8	18
25-4021	Librarians	60	70	16.7%	0	4	3	7

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
25-4031	Library Technicians	60	60	0.0%	0	5	4	9
25-9000	Other Education, Training & Library Occupations	850	900	5.9%	5	44	46	95
25-9031	Instructional Coordinators	40	50	25.0%	0	2	2	4
25-9041	Teacher Assistants	670	710	6.0%	4	37	36	77
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	1,300	1,250	-3.8%	-5	50	90	135
27-1000	Art & Design Workers	410	400	-2.4%	-2	14	27	39
27-1011	Art Directors	30	20	-33.3%	0	1	1	2
27-1024	Graphic Designers	140	140	0.0%	0	4	9	13
27-1026	Merchandise Displayers & Window Trimmers	130	130	0.0%	0	4	9	13
27-2000	Entertainers & Performers, Sports & Related Workers	320	320	0.0%	0	18	25	43
27-2022	Coaches & Scouts	150	160	6.7%	1	9	14	24
27-3000	Media & Communication Workers	290	270	-6.9%	-2	9	21	28
27-3031	Public Relations Specialists	100	100	0.0%	0	3	7	10
27-3041	Editors	80	70	-12.5%	-1	2	6	7
27-4000	Media & Communication Equipment Workers	280	260	-7.1%	-2	10	18	26
27-4021	Photographers	200	180	-10.0%	-2	7	12	17
29-0000	Healthcare Practitioners & Technical Occupations	7,160	7,960	11.2%	80	204	238	522
29-1000	Health Diagnosing & Treating Practitioners	4,110	4,600	11.9%	48	107	108	263
29-1031	Dietitians & Nutritionists	70	70	0.0%	1	2	2	5
29-1051	Pharmacists	210	200	-4.8%	-1	5	4	8
29-1062	Family & General Practitioners	10	10	0.0%	0	0	0	0
29-1066	Psychiatrists	10	20	100.0%	0	0	0	0
29-1069	Physicians & Surgeons, Other	190	200	5.3%	1	3	2	6
29-1071	Physician Assistants	100	120	20.0%	2	2	4	8
29-1122	Occupational Therapists	150	170	13.3%	2	4	6	12
29-1123	Physical Therapists	280	320	14.3%	4	6	7	17
29-1125	Recreational Therapists	30	30	0.0%	0	1	1	2
29-1126	Respiratory Therapists	90	110	22.2%	2	3	2	7
29-1127	Speech-Language Pathologists	100	110	10.0%	1	2	4	7
29-1141	Registered Nurses	2,330	2,630	12.9%	31	69	64	164
29-1171	Nurse Practitioners	110	140	27.3%	3	2	4	9
29-2000	Health Technologists & Technicians	2,950	3,260	10.5%	31	94	126	251
29-2010	Clinical Laboratory Technologists & Technicians	220	240	9.1%	2	6	8	16
29-2031	Cardiovascular Technologists & Technicians	40	40	0.0%	0	1	1	2
29-2032	Diagnostic Medical Sonographers	70	80	14.3%	1	2	2	5

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
29-2034	Radiologic Technologists	140	140	0.0%	0	3	4	7
29-2052	Pharmacy Technicians	330	350	6.1%	2	10	18	30
29-2061	Licensed Practical & Licensed Vocational Nurses	1,170	1,330	13.7%	15	42	53	110
29-2099	Health Technologists & Technicians, Other	130	150	15.4%	2	4	6	12
29-9000	Other Healthcare Practitioners & Technical Occupations	100	110	10.0%	1	2	4	7
29-9011	Occupational Health & Safety Specialists	40	50	25.0%	0	1	2	3
29-9091	Athletic Trainers	40	50	25.0%	0	1	2	3
31-0000	Healthcare Support Occupations	3,910	4,410	12.8%	50	209	262	521
31-1000	Nursing, Psychiatric & Home Health Aides	2,590	2,940	13.5%	34	149	161	344
31-1014	Nursing Assistants	1,930	2,100	8.8%	17	108	117	242
31-2000	Occupational & Physical Therapist Assistants & Aides	220	250	13.6%	4	10	19	33
31-2021	Physical Therapist Assistants	110	130	18.2%	2	5	10	17
31-2022	Physical Therapist Aides	70	80	14.3%	1	3	6	10
31-9000	Other Healthcare Support Occupations	1,100	1,230	11.8%	13	50	82	145
31-9092	Medical Assistants	520	590	13.5%	8	22	39	69
31-9095	Pharmacy Aides	40	30	-25.0%	0	2	3	5
31-9096	Veterinary Assistants & Laboratory Animal Caretakers	30	30	0.0%	0	2	3	5
31-9097	Phlebotomists	110	110	0.0%	1	4	8	13
33-0000	Protective Service Occupations	1,960	1,920	-2.0%	-4	91	121	208
33-1000	Supervisors - Protective Service Workers	140	140	0.0%	0	4	6	10
33-1012	Supervisors - Police & Detectives	40	40	0.0%	0	1	1	2
33-1021	Supervisors - Fire Fighting & Prevention	50	50	0.0%	0	1	2	3
33-2000	Fire Fighting & Prevention Workers	120	130	8.3%	0	2	6	8
33-3000	Law Enforcement Workers	770	770	0.0%	0	21	36	57
33-3021	Detectives & Criminal Investigators	40	40	0.0%	0	1	2	3
33-3051	Police & Sheriff's Patrol Officers	550	560	1.8%	1	13	26	40
33-9000	Other Protective Service Workers	930	890	-4.3%	-4	64	73	133
33-9032	Security Guards	670	620	-7.5%	-5	33	50	78
33-9091	Crossing Guards	70	70	0.0%	0	8	3	11
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	120	120	0.0%	0	16	13	29
35-0000	Food Preparation & Serving Related Occupations	8,860	9,540	7.7%	68	643	951	1,662
35-1000	Supervisors, Food Preparation & Serving Workers	880	930	5.7%	5	39	98	142
35-2000	Cooks & Food Preparation Workers	1,920	2,110	9.9%	19	116	183	318
35-2012	Cooks, Institution & Cafeteria	280	290	3.6%	1	15	25	41
35-2014	Cooks, Restaurant	1,020	1,200	17.6%	18	59	98	175

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
35-2015	Cooks, Short Order	20	20	0.0%	0	1	2	3
35-2021	Food Preparation Workers	450	470	4.4%	2	33	45	80
35-3000	Food & Beverage Serving Workers	5,490	5,910	7.7%	43	434	612	1,089
35-3011	Bartenders	190	200	5.3%	0	9	25	34
35-3021	Combined Food Preparation & Serving Workers	3,050	3,410	11.8%	37	258	318	613
35-3031	Waiters & Waitresses	1,890	1,930	2.1%	4	132	234	370
35-9000	Other Food Preparation & Serving Related Workers	570	600	5.3%	2	54	58	114
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	250	260	4.0%	1	21	23	45
37-0000	Building & Grounds Cleaning & Maintenance Occupations	4,140	4,270	3.1%	13	239	307	559
37-1000	Supervisors of Building & Grounds Cleaning & Maintenance Workers	420	440	4.8%	2	17	31	50
37-1011	Supervisors - Housekeeping & Janitorial Workers	330	350	6.1%	2	14	24	40
37-1012	Supervisors - Landscaping & Groundskeeping Workers	90	90	0.0%	0	3	7	10
37-2000	Building Cleaning & Pest Control Workers	2,860	2,940	2.8%	8	185	199	392
37-2011	Janitors & Cleaners	1,850	1,920	3.8%	7	115	133	255
37-2012	Maids & Housekeeping Cleaners	920	920	0.0%	1	65	59	125
37-3000	Grounds Maintenance Workers	870	900	3.4%	3	36	78	117
37-3011	Landscaping & Groundskeeping Workers	720	750	4.2%	2	30	65	97
39-0000	Personal Care & Service Occupations	5,360	6,130	14.4%	77	396	418	891
39-1000	Supervisors, Personal Care & Service Workers	370	400	8.1%	3	15	22	40
39-3000	Entertainment Attendants & Related Workers	210	220	4.8%	1	23	26	50
39-3091	Amusement & Recreation Attendants	130	140	7.7%	1	14	16	31
39-5000	Personal Appearance Workers	930	1,000	7.5%	7	58	61	126
39-5012	Hairdressers, Hairstylists & Cosmetologists	770	830	7.8%	5	48	51	104
39-9000	Other Personal Care & Service Workers	3,640	4,280	17.6%	64	284	290	638
39-9011	Childcare Workers	770	770	0.0%	0	57	58	115
39-9021	Personal Care Aides	2,260	2,860	26.5%	60	189	168	417
39-9031	Fitness Trainers & Aerobics Instructors	200	220	10.0%	2	12	22	36
39-9032	Recreation Workers	260	270	3.8%	1	16	28	45
41-0000	Sales & Related Occupations	10,860	10,540	-2.9%	-32	588	916	1,472
41-1000	Supervisors - Sales Workers	1,430	1,370	-4.2%	-6	48	103	145
41-1011	Supervisors - Retail Sales Workers	1,220	1,170	-4.1%	-5	41	90	126
41-1012	Supervisors - Non-Retail Sales Workers	210	200	-4.8%	-1	7	13	19
41-2000	Retail Sales Workers	7,150	6,810	-4.8%	-34	464	637	1,067
41-2011	Cashiers	2,160	2,040	-5.6%	-12	187	209	384
41-2021	Counter & Rental Clerks	300	280	-6.7%	-2	15	23	36

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
41-2022	Parts Salespersons	120	120	0.0%	0	5	9	14
41-2031	Retail Salespersons	4,580	4,370	-4.6%	-21	257	396	632
41-3000	Sales Representatives, Services	1,080	1,140	5.6%	6	34	89	129
41-3011	Advertising Sales Agents	60	50	-16.7%	-1	2	6	7
41-3021	Insurance Sales Agents	190	210	10.5%	1	7	12	20
41-3031	Securities, Commodities & Financial Services Sales Agents	390	420	7.7%	3	10	28	41
41-3041	Travel Agents	40	30	-25.0%	0	2	3	5
41-3099	Sales Representatives, Other Services	410	430	4.9%	2	12	40	54
41-4000	Sales Representatives, Wholesale & Manufacturing	1,030	1,050	1.9%	2	32	77	111
41-4011	Sales Representatives, Technical & Scientific Products	40	40	0.0%	0	1	3	4
41-4012	Sales Representatives	990	1,010	2.0%	2	30	74	106
41-9000	Other Sales & Related Workers	180	180	0.0%	0	11	10	21
41-9011	Demonstrators & Product Promoters	40	40	0.0%	0	4	3	7
43-0000	Office & Administrative Support Occupations	17,160	16,560	-3.5%	-60	828	1,180	1,948
43-1000	Supervisors - Office & Administrative Support Workers	1,140	1,110	-2.6%	-3	42	76	115
43-1011	Supervisors - Office & Administrative Support Workers	1,140	1,110	-2.6%	-3	42	76	115
43-2000	Communications Equipment Operators	50	40	-20.0%	-1	2	3	4
43-2011	Switchboard Operators	50	40	-20.0%	-1	2	3	4
43-3000	Financial Clerks	2,600	2,520	-3.1%	-8	129	167	288
43-3011	Bill & Account Collectors	520	510	-1.9%	-1	20	42	61
43-3021	Billing & Posting Clerks	450	490	8.9%	4	19	32	55
43-3031	Bookkeeping, Accounting & Auditing Clerks	1,160	1,100	-5.2%	-5	69	63	127
43-3051	Payroll & Timekeeping Clerks	60	60	0.0%	0	3	4	7
43-3061	Procurement Clerks	80	70	-12.5%	-1	2	5	6
43-3071	Tellers	340	290	-14.7%	-5	15	22	32
43-4000	Information & Record Clerks	4,750	4,600	-3.2%	-15	233	384	602
43-4031	Court, Municipal & License Clerks	10	10	0.0%	0	0	0	0
43-4051	Customer Service Representatives	3,150	2,990	-5.1%	-15	147	262	394
43-4061	Eligibility Interviewers, Government Programs	210	210	0.0%	0	8	12	20
43-4071	File Clerks	70	60	-14.3%	-1	4	4	7
43-4111	Interviewers	140	150	7.1%	0	7	10	17
43-4121	Library Assistants, Clerical	90	100	11.1%	0	8	7	15
43-4131	Loan Interviewers & Clerks	70	70	0.0%	0	3	4	7
43-4151	Order Clerks	100	80	-20.0%	-1	4	6	9
43-4161	Human Resources Assistants	40	40	0.0%	0	1	3	4

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
43-4171	Receptionists & Information Clerks	660	680	3.0%	2	39	51	92
43-5000	Material Recording, Scheduling, Dispatching & Distributing Workers	2,940	2,900	-1.4%	-4	126	204	326
43-5021	Couriers & Messengers	40	30	-25.0%	0	1	2	3
43-5031	Police, Fire & Ambulance Dispatchers	60	70	16.7%	0	2	4	6
43-5032	Dispatchers	100	100	0.0%	0	4	6	10
43-5051	Postal Service Clerks	50	40	-20.0%	-1	2	2	3
43-5052	Postal Service Mail Carriers	280	250	-10.7%	-4	10	10	16
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	120	100	-16.7%	-2	5	4	7
43-5061	Production, Planning & Expediting Clerks	190	200	5.3%	1	6	14	21
43-5071	Shipping, Receiving & Traffic Clerks	600	610	1.7%	1	20	40	61
43-5081	Stock Clerks & Order Fillers	1,450	1,450	0.0%	0	74	120	194
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	30	30	0.0%	0	1	2	3
43-6000	Secretaries & Administrative Assistants	2,430	2,350	-3.3%	-9	122	145	258
43-6013	Medical Secretaries	660	770	16.7%	10	37	43	90
43-6014	Secretaries	1,560	1,410	-9.6%	-15	76	90	151
43-9000	Other Office & Administrative Support Workers	3,250	3,050	-6.2%	-20	174	202	356
43-9011	Computer Operators	40	30	-25.0%	-1	2	2	3
43-9021	Data Entry Keyers	50	40	-20.0%	-1	2	3	4
43-9022	Word Processors & Typists	130	90	-30.8%	-5	7	7	9
43-9041	Insurance Claims & Policy Processing Clerks	70	70	0.0%	0	2	4	6
43-9051	Mail Clerks & Mail Machine Operators	80	70	-12.5%	-1	4	5	8
43-9061	Office Clerks, General	2,800	2,690	-3.9%	-11	153	175	317
43-9199	Office & Administrative Support Workers, Other	40	40	0.0%	0	2	3	5
45-2093	Farmworkers, Farm, Ranch & Aquacultural Animals	20	10	-50.0%	0	1	2	3
45-4022	Logging Equipment Operators	10	10	0.0%	0	0	1	1
47-0000	Construction & Extraction Occupations	4,240	4,510	6.4%	27	143	340	510
47-1000	Supervisors - Construction & Extraction Workers	360	390	8.3%	3	11	28	42
47-1011	Supervisors - Construction Trades & Extraction Workers	360	390	8.3%	3	11	28	42
47-2000	Construction Trades Workers	3,400	3,620	6.5%	22	111	275	408
47-2021	Brickmasons & Blockmasons	180	190	5.6%	1	5	13	19
47-2031	Carpenters	520	540	3.8%	2	17	38	57
47-2061	Construction Laborers	900	980	8.9%	8	32	73	113
47-2073	Operating Engineers & Other Construction Equipment Operators	490	530	8.2%	3	17	42	62
47-2111	Electricians	540	560	3.7%	3	17	47	67
47-2141	Painters, Construction & Maintenance	90	100	11.1%	0	3	6	9

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
47-2152	Plumbers, Pipefitters & Steamfitters	240	260	8.3%	2	7	20	29
47-2181	Roofers	190	210	10.5%	2	5	15	22
47-4000	Other Construction & Related Workers	390	400	2.6%	2	18	28	48
47-4011	Construction & Building Inspectors	150	150	0.0%	0	8	10	18
47-4051	Highway Maintenance Workers	160	170	6.2%	0	7	12	19
49-0000	Installation, Maintenance & Repair Occupations	3,610	3,730	3.3%	12	115	241	368
49-1000	Supervisors - Installation, Maintenance & Repair Workers	270	270	0.0%	1	8	16	25
49-1011	Supervisors - Mechanics, Installers & Repairers	270	270	0.0%	1	8	16	25
49-2000	Electrical & Electronic Equipment Mechanics, Installers & Repairers	220	230	4.5%	1	6	18	25
49-2011	Computer, Automated Teller & Office Machine Repairers	80	80	0.0%	0	2	6	8
49-2022	Telecommunications Equipment Installers & Repairers	30	30	0.0%	0	1	3	4
49-3000	Vehicle & Mobile Equipment Mechanics, Installers	1,320	1,340	1.5%	2	38	92	132
49-3023	Automotive Service Technicians & Mechanics	730	710	-2.7%	-2	20	50	68
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	210	220	4.8%	1	6	14	21
49-3042	Mobile Heavy Equipment Mechanics	130	140	7.7%	1	4	9	14
49-3093	Tire Repairers & Changers	70	70	0.0%	0	2	6	8
49-9000	Other Installation, Maintenance & Repair Occupations	1,800	1,890	5.0%	9	64	115	188
49-9041	Industrial Machinery Mechanics	240	260	8.3%	2	8	15	25
49-9043	Maintenance Workers, Machinery	100	110	10.0%	1	4	5	10
49-9062	Medical Equipment Repairers	10	10	0.0%	0	0	1	1
49-9071	Maintenance & Repair Workers, General	1,140	1,190	4.4%	6	41	72	119
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	50	40	-20.0%	0	2	3	5
49-9098	Helpers--Installation, Maintenance & Repair Workers	30	40	33.3%	0	2	2	4
49-9099	Installation, Maintenance & Repair Workers, Other	50	50	0.0%	0	2	3	5
51-0000	Production Occupations	7,460	7,260	-2.7%	-20	300	568	848
51-1000	Supervisors - Production Workers	510	520	2.0%	1	16	36	53
51-1011	Supervisors - Production & Operating Workers	510	520	2.0%	1	16	36	53
51-2000	Assemblers & Fabricators	1,060	930	-12.3%	-13	41	75	103
51-2028	Electrical, Electronic, & Electromechanical Assemblers	80	80	0.0%	0	3	6	9
51-2098	Assemblers & Fabricators, All Other	930	810	-12.9%	-12	36	66	90
51-3000	Food Processing Workers	840	850	1.2%	1	45	70	116
51-3011	Bakers	300	300	0.0%	0	17	23	40
51-3021	Butchers & Meat Cutters	130	140	7.7%	1	6	11	18
51-3092	Food Batchmakers	270	260	-3.7%	-1	16	23	38
51-4000	Metal Workers & Plastic Workers	2,070	2,060	-0.5%	-1	65	161	225

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
51-4011	Computer-Controlled Machine Tool Operators	180	190	5.6%	1	5	14	20
51-4012	Computer Numerically Controlled Machine Tool Programmers	20	30	50.0%	1	1	2	4
51-4021	Extruding & Drawing Machine Operators	360	350	-2.8%	0	10	34	44
51-4023	Rolling Machine Operators	10	10	0.0%	0	0	0	0
51-4031	Cutting, Punching & Press Machine Operators	280	270	-3.6%	-1	10	20	29
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Operators	40	40	0.0%	0	2	3	5
51-4041	Machinists	200	200	0.0%	0	7	14	21
51-4052	Pourers & Casters, Metal	10	10	0.0%	0	0	1	1
51-4071	Foundry Mold & Coremakers	10	10	0.0%	0	0	0	0
51-4072	Molding, Coremaking & Casting Machine Operators	180	180	0.0%	-1	6	14	19
51-4081	Multiple Machine Tool Operators	370	370	0.0%	0	13	26	39
51-4111	Tool & Die Makers	30	30	0.0%	0	1	2	3
51-4121	Welders, Cutters, Solderers & Brazers	230	230	0.0%	1	6	19	26
51-4199	Metal Workers & Plastic Workers, Other	20	20	0.0%	0	1	1	2
51-5100	Printing Workers	380	320	-15.8%	-6	17	25	36
51-5111	Prepress Technician & Workers	40	30	-25.0%	-1	1	3	3
51-5112	Printing Press Operators	210	190	-9.5%	-3	8	14	19
51-5113	Print Binding & Finishing Workers	130	110	-15.4%	-2	8	9	15
51-6000	Textile, Apparel & Furnishings Workers	550	540	-1.8%	0	34	34	68
51-6021	Pressers: Textile, Garment & Related Materials	40	40	0.0%	0	2	2	4
51-6031	Sewing Machine Operators	100	100	0.0%	0	6	5	11
51-7011	Cabinetmakers & Bench Carpenters	50	50	0.0%	0	2	3	5
51-7041	Sawing Machine Operators, Wood	40	40	0.0%	0	1	4	5
51-9000	Other Production Occupations	1,830	1,810	-1.1%	-2	74	149	221
51-9011	Chemical Equipment Operators	50	60	20.0%	0	1	5	6
51-9023	Mixing & Blending Machine Operators	50	50	0.0%	0	2	4	6
51-9032	Cutting & Slicing Machine Operators	30	30	0.0%	0	1	3	4
51-9041	Extruding, Forming, Pressing & Compacting Machine Operators	60	60	0.0%	0	2	4	6
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	360	300	-16.7%	-5	13	28	36
51-9111	Packaging & Filling Machine Operators	290	300	3.4%	1	13	21	35
51-9121	Coating, Painting & Spraying Machine Operators	70	70	0.0%	0	2	6	8
51-9122	Painters, Transportation Equipment	10	10	0.0%	0	0	1	1
51-9191	Adhesive Bonding Machine Operators	20	20	0.0%	0	0	2	2
51-9195	Molders, Shapers & Casters	80	80	0.0%	0	3	6	9
51-9196	Paper Goods Machine Operators	190	180	-5.3%	0	6	14	20

**Lackawanna County WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
51-9198	Helpers--Production Workers	280	290	3.6%	1	15	27	43
51-9199	Production Workers, Other	60	60	0.0%	0	2	5	7
53-0000	Transportation & Material Moving Occupations	8,760	9,140	4.3%	38	415	715	1,168
53-1000	Supervisors - Transportation & Material Moving Workers	330	350	6.1%	2	11	25	38
53-1048	Supervisors - Transportation & Material Moving Workers	330	350	6.1%	2	11	25	38
53-3000	Motor Vehicle Operators	3,950	4,140	4.8%	19	197	276	492
53-3021	Bus Drivers, Transit & Intercity	180	180	0.0%	0	14	9	23
53-3022	Bus Drivers, School or Special Client	470	500	6.4%	3	37	23	63
53-3031	Driver/Sales Workers	300	280	-6.7%	-2	12	21	31
53-3032	Heavy & Tractor-Trailer Truck Drivers	1,910	2,030	6.3%	12	81	143	236
53-3033	Light Truck or Delivery Services Drivers	640	660	3.1%	2	27	47	76
53-3041	Taxi Drivers & Chauffeurs	280	310	10.7%	4	16	16	36
53-4021	Railroad Brake, Signal & Switch Operators	10	10	0.0%	0	0	1	1
53-4031	Railroad Conductors & Yardmasters	20	20	0.0%	0	0	2	2
53-6031	Automotive & Watercraft Service Attendants	20	20	0.0%	0	1	2	3
53-7000	Material Moving Workers	4,330	4,500	3.9%	17	201	400	618
53-7051	Industrial Truck & Tractor Operators	540	560	3.7%	2	16	46	64
53-7061	Cleaners of Vehicles & Equipment	240	250	4.2%	1	12	23	36
53-7062	Laborers & Freight, Stock & Material Movers	2,690	2,840	5.6%	16	125	259	400
53-7063	Machine Feeders & Offbearers	30	30	0.0%	0	1	2	3
53-7064	Packers & Packagers, Hand	640	610	-4.7%	-2	37	53	88
53-7081	Refuse & Recyclable Material Collectors	110	120	9.1%	1	6	9	16

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/ Demand due to employment growth measures the numerical change in projected number of job gains or losses.

2/ Demand due to exits measure the projected number of workers leaving an occupation and exiting the workforce entirely.

3/ Demand due to transfers are the projected number of workers leaving an occupation and transferring to a different occupation.

4/ Total demand is the projected number of openings (positions) for workers entering the occupation. Defined as the sum of the demand due to growth, exits, and transfers.