

## 2018 High Priority Occupations for Lackawanna County Workforce Development Area

SOC Code	SOC Title	Educational Attainment	Wages (2017)			Employment			
			Entry Level	Annual Average	Exper. Level	Estimated 2014	Projected 2024	Percent Change	Annual Openings
11-1021	General & Operations Managers	BD+	\$50,990	\$106,930	\$134,900	1,030	1,110	7.8%	34
13-1071	Human Resources Specialists	BD	\$36,970	\$53,810	\$62,230	230	250	8.7%	8
13-1161	Market Research Analysts & Marketing Specialists	BD	\$33,410	\$53,970	\$64,260	240	280	16.7%	7
13-2011	Accountants & Auditors	BD	\$43,590	\$64,390	\$74,790	880	950	8.0%	31
15-1151	Computer User Support Specialists	PS	\$29,420	\$42,940	\$49,700	280	320	14.3%	8
17-2051	Civil Engineers	BD	\$61,260	\$79,390	\$88,460	190	210	10.5%	8
17-3025	Environmental Engineering Technicians	AD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17-3031	Surveying & Mapping Technicians	MT OJT	\$36,140	\$45,150	\$49,660	N/A	N/A	N/A	N/A
21-1011	Substance Abuse & Behavioral Disorder Counselors	BD	N/A	N/A	N/A	210	260	23.8%	8
21-1021	Child, Family & School Social Workers	BD	\$26,950	\$37,870	\$43,340	300	350	16.7%	12
29-1141	Registered Nurses	BD	\$45,350	\$59,830	\$67,080	2,330	2,690	15.5%	91
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	\$34,910	\$43,640	\$48,000	1,190	1,340	12.6%	48
31-1014	Nursing Assistants	PS	\$23,240	\$29,360	\$32,420	1,700	1,870	10.0%	54
31-9091	Dental Assistants	PS	\$25,770	\$36,440	\$41,780	340	400	17.6%	14
33-3051	Police & Sheriff's Patrol Officers	MT OJT	\$30,210	\$52,590	\$63,780	510	510	0.0%	17
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	\$20,700	\$36,130	\$43,850	510	550	7.8%	20
39-1021	Supervisors - Personal Service Workers	WK EXP	\$26,110	\$36,760	\$42,090	340	390	14.7%	11
39-5011	Barbers	PS	N/A	N/A	N/A	N/A	N/A	N/A	N/A
41-1011	Supervisors - Retail Sales Workers	WK EXP	\$25,930	\$39,920	\$46,920	950	950	0.0%	21
41-4012	Sales Representatives	MT OJT	\$35,840	\$62,180	\$75,350	1,040	1,070	2.9%	24
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	\$39,110	\$56,580	\$65,310	870	920	5.7%	19
43-3011	Bill & Account Collectors	MT OJT	\$26,230	\$35,210	\$39,710	390	400	2.6%	11
43-3021	Billing & Posting Clerks	MT OJT	\$26,760	\$35,000	\$39,120	410	460	12.2%	13
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	\$26,560	\$37,110	\$42,390	1,350	1,300	-3.7%	13
43-4051	Customer Service Representatives	ST OJT	\$25,140	\$34,240	\$38,800	2,810	2,910	3.6%	79
43-6013	Medical Secretaries	MT OJT	\$24,720	\$34,170	\$38,890	470	550	17.0%	13
43-6014	Secretaries	ST OJT	\$22,240	\$31,690	\$36,410	1,890	1,940	2.6%	25
43-9061	Office Clerks, General	ST OJT	\$21,750	\$31,630	\$36,570	2,620	2,740	4.6%	68
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	\$47,430	\$65,980	\$75,260	340	380	11.8%	7
47-2061	Construction Laborers	ST OJT	\$25,200	\$35,350	\$40,430	800	930	16.3%	30
47-2073	Operating Engineers & Other Construction Equipment Operators	MT OJT	\$35,240	\$48,130	\$54,580	370	420	13.5%	11
47-2111	Electricians	LT OJT	\$31,960	\$50,580	\$59,890	440	500	13.6%	13
47-4051	Highway Maintenance Workers	MT OJT	\$27,590	\$38,970	\$44,650	280	290	3.6%	9
49-3021	Automotive Body & Related Repairers	LT OJT	\$26,520	\$31,820	\$34,470	290	310	6.9%	9

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49-3023	Automotive Service Technicians & Mechanics	PS	\$25,140	\$35,330	\$40,430	500	500	0.0%	13
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	\$33,900	\$43,020	\$47,570	260	300	15.4%	8
49-9041	Industrial Machinery Mechanics	LT OJT	\$33,490	\$46,440	\$52,910	170	200	17.6%	7
49-9071	Maintenance & Repair Workers, General	MT OJT	\$22,230	\$34,200	\$40,180	1,050	1,110	5.7%	34
51-4011	Computer-Controlled Machine Tool Operators, Metal & Plastic	MT OJT	\$22,920	\$32,060	\$36,630	150	190	26.7%	9
51-4041	Machinists	LT OJT	\$31,890	\$43,550	\$49,380	180	210	16.7%	9
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	\$25,320	\$39,110	\$46,010	300	330	10.0%	12
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	\$24,560	\$37,040	\$43,280	300	300	0.0%	8
53-3021	Bus Drivers, Transit & Intercity	MT OJT	\$23,800	\$33,160	\$37,840	140	140	0.0%	2
53-3022	Bus Drivers, School or Special Client	ST OJT	\$17,600	\$19,790	\$20,880	N/A	N/A	N/A	N/A
53-3031	Driver/Sales Workers	ST OJT	\$18,260	\$32,600	\$39,770	510	530	3.9%	10
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	\$31,810	\$44,660	\$51,080	1,770	2,080	17.5%	60
53-3033	Light Truck or Delivery Services Drivers	ST OJT	\$17,710	\$33,320	\$41,120	820	820	0.0%	14
53-7051	Industrial Truck & Tractor Operators	ST OJT	\$27,720	\$36,120	\$40,320	880	950	8.0%	29

### Educational Attainment Abbreviations:

Short-term or Moderate-term training (**ST OJT** or **MT OJT**) – basic tasks and skills are learned through a period of on-the-job training. A high school diploma may be required.

Long-term training (**LT OJT**) – a high school diploma and at least one year of on-the-job training or an apprenticeship.

Related work experience (**WK EXP**) – a high school diploma and training gained through hands-on work in a similar occupation.

Postsecondary training (**PS** or **PS+**) – training is gained through a postsecondary training program. Some period of related work experience may be required.

Associate Degree (**AD** or **AD+**) – degree completed after two years of full-time schooling beyond high school. Some period of related work experience may be required.

Bachelor's Degree (**BD** or **BD+**) – degree completed after four years of full-time schooling beyond high school. Some period of related work experience may be required.

Master's Degree (**MD** or **MD+**) – degree completed after two years of full-time schooling beyond a bachelor's degree. Some period of related work experience may be required.

Doctoral (**PhD**) or First Professional Degree (**PROF**) – degree programs requiring 3-6 years of education at the college or university level beyond a four-year bachelor's degree.