

2024 High Priority Occupations for Lehigh Valley Workforce Development Area

SOC Code	SOC Title	Educational Attainment	Wages (2023)			Employment			
			Entry Level	Annual Average	Exper. Level	Estimated 2020	Projected 2030	Percent Change	Annual Demand
13-2011	Accountants & Auditors	BD	\$51,090	\$81,320	\$96,440	2,520	2,680	6.3%	242
49-3011	Aircraft Mechanics & Service Technicians	PS	\$45,240	\$70,340	\$82,900	110	120	9.1%	10
17-3011	Architectural & Civil Drafters	AD	\$44,580	\$67,160	\$78,460	250	250	0.0%	24
49-3023	Automotive Service Technicians & Mechanics	PS	\$35,200	\$52,240	\$60,760	2,030	2,060	1.5%	202
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	\$33,760	\$47,840	\$54,880	2,620	2,540	-3.1%	275
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	\$43,970	\$57,890	\$64,850	830	890	7.2%	84
53-3052	Bus Drivers, Transit & Intercity	MT OJT	\$36,750	\$50,250	\$56,990	230	280	21.7%	35
13-1020	Buyers & Purchasing Agents	BD+	\$46,980	\$72,110	\$84,680	710	680	-4.2%	65
29-2031	Cardiovascular Technologists & Technicians	AD	N/A	N/A	N/A	270	310	14.8%	24
47-2031	Carpenters	LT OJT	\$42,200	\$60,120	\$69,080	1,790	1,610	-10.1%	138
19-4031	Chemical Technicians	AD+	\$41,710	\$56,130	\$63,330	260	280	7.7%	31
21-1021	Child, Family & School Social Workers	BD	\$41,730	\$56,250	\$63,510	1,170	1,260	7.7%	121
29-2010	Clinical Laboratory Techs	BD	\$41,110	\$60,630	\$70,390	910	1,090	19.8%	80
51-9161	CNC Tool Operators	MT OJT	\$40,950	\$53,610	\$59,940	320	320	0.0%	35
27-2022	Coaches & Scouts	BD	\$24,550	\$48,400	\$60,330	620	800	29.0%	114
15-1231	Computer Network Support Specialists	AD	\$46,390	\$82,210	\$100,130	440	450	2.3%	34
15-1232	Computer User Support Specialists	PS	\$38,870	\$58,340	\$68,080	1,110	1,160	4.5%	85
31-9091	Dental Assistants	PS	\$39,490	\$49,550	\$54,580	580	680	17.2%	83
29-1292	Dental Hygienists	AD	\$51,910	\$70,990	\$80,530	470	560	19.1%	39
49-9051	Electrical Power-Line Installers & Repairers	LT OJT	N/A	N/A	N/A	190	200	5.3%	18
47-2111	Electricians	LT OJT	\$48,490	\$76,470	\$90,460	770	860	11.7%	93
29-2040	Emergency Medical Technicians & Paramedics	PS	N/A	N/A	N/A	700	760	8.6%	54
11-9013	Farmers, Ranchers & Other Agricultural Managers	WK EXP	N/A	N/A	N/A	490	540	10.2%	54
11-3031	Financial Managers	BD+	\$90,040	\$158,190	\$192,270	810	970	19.8%	79
51-3092	Food Batchmakers	MT OJT	\$32,930	\$46,900	\$53,880	500	500	0.0%	60
11-1021	General & Operations Managers	BD+	\$57,510	\$125,910	\$160,100	4,630	4,830	4.3%	407
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS+	\$44,080	\$59,160	\$66,700	810	850	4.9%	83
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	\$46,120	\$59,060	\$65,530	6,430	6,940	7.9%	779
43-4161	Human Resources Assistants	AD	\$41,140	\$51,640	\$56,890	280	280	0.0%	28
13-1071	Human Resources Specialists	BD	\$43,880	\$68,680	\$81,080	1,160	1,230	6.0%	119
17-2112	Industrial Engineers	BD	\$71,140	\$101,930	\$117,330	610	710	16.4%	50
49-9041	Industrial Machinery Mechanics	LT OJT	\$51,020	\$65,000	\$72,000	1,190	1,470	23.5%	141
53-7051	Industrial Truck & Tractor Operators	ST OJT	\$41,030	\$48,820	\$52,720	4,660	5,230	12.2%	586
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	\$36,980	\$50,230	\$56,850	1,320	1,150	-12.9%	129

2024 High Priority Occupations for Lehigh Valley Workforce Development Area

SOC Code	SOC Title	Educational Attainment	Wages (2023)			Employment			
			Entry Level	Annual Average	Exper. Level	Estimated 2020	Projected 2030	Percent Change	Annual Demand
41-3021	Insurance Sales Agents	MT OJT	\$43,880	\$71,060	\$84,650	1,040	1,080	3.8%	98
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	\$50,010	\$59,030	\$63,540	1,460	1,620	11.0%	132
53-3033	Light Truck Drivers	ST OJT	\$27,540	\$43,430	\$51,380	2,910	3,210	10.3%	362
43-4131	Loan Interviewers & Clerks	ST OJT	\$34,970	\$45,620	\$50,940	290	290	0.0%	25
13-1081	Logisticians	BD	\$49,930	\$76,840	\$90,290	370	500	35.1%	49
49-9071	Maintenance & Repair Workers, General	MT OJT	\$35,840	\$53,210	\$61,890	3,410	3,710	8.8%	362
13-1161	Market Research Analysts & Marketing Specialists	BD	\$40,670	\$67,500	\$80,920	1,190	1,410	18.5%	147
17-3013	Mechanical Drafters	AD	\$46,000	\$61,980	\$69,960	270	260	-3.7%	24
11-9111	Medical & Health Services Managers	BD+	\$79,950	\$125,980	\$149,000	770	1,040	35.1%	96
31-9092	Medical Assistants	PS	\$35,600	\$41,860	\$44,990	2,150	2,470	14.9%	300
29-2098	Medical Dosimetrists, Records Specialists & Other Techs	PS	N/A	N/A	N/A	770	840	9.1%	64
21-1023	Mental Health & Substance Abuse Social Workers	MD+	\$36,690	\$50,250	\$57,040	530	580	9.4%	56
51-2090	Misc. Assemblers & Fabricators	MT OJT	\$34,900	\$45,800	\$51,260	4,590	4,320	-5.9%	461
51-9023	Mixing & Blending Machine Setters/Oprs/Tenders	MT OJT	\$41,270	\$53,980	\$60,340	510	530	3.9%	57
51-4072	Molding, Coremaking & Casting Machine Setters/Oprs/Tenders	MT OJT	\$33,200	\$45,190	\$51,190	740	710	-4.1%	70
15-1244	Network & Computer Systems Administrators	BD	\$58,460	\$99,440	\$119,940	380	400	5.3%	28
29-1171	Nurse Practitioners	MD	\$104,500	\$127,340	\$138,750	450	710	57.8%	56
31-1131	Nursing Assistants	PS	\$34,720	\$40,060	\$42,720	4,050	4,640	14.6%	583
51-9111	Packaging & Filling Machine Oprs/Tenders	MT OJT	\$35,640	\$47,580	\$53,550	2,290	2,310	0.9%	250
47-2141	Painters, Construction & Maintenance	MT OJT	\$39,210	\$51,940	\$58,300	500	520	4.0%	46
51-9196	Paper Goods Machine Setters/Oprs/Tenders	MT OJT	\$38,580	\$47,260	\$51,600	310	320	3.2%	35
23-2011	Paralegals & Legal Assistants	AD	\$43,480	\$59,350	\$67,290	380	410	7.9%	45
53-3058	Passenger Vehicle Drivers	ST OJT	N/A	N/A	N/A	1,580	1,930	22.2%	237
31-9097	Phlebotomists	PS	N/A	N/A	N/A	560	720	28.6%	89
29-1228	Physicians & Ophthalmologists, All Other	DOCT	N/A	N/A	N/A	2,040	2,270	11.3%	82
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	\$45,660	\$68,190	\$79,460	340	370	8.8%	37
33-3051	Police & Sheriff's Patrol Officers	MT OJT	\$56,700	\$79,980	\$91,620	1,260	1,370	8.7%	110
43-5053	Postal Service Mail Sorters & Processors	ST OJT	\$42,120	\$55,270	\$61,850	410	370	-9.8%	30
43-5061	Production, Planning & Expediting Clerks	MT OJT	\$42,100	\$57,310	\$64,920	1,000	1,100	10.0%	116
13-1198	Project Mgmt & Other Business Oprs Specialists	BD	N/A	N/A	N/A	890	940	5.6%	71
43-5031	Public Safety Telecommunicators	MT OJT	\$41,000	\$48,360	\$52,040	160	170	6.3%	16
29-2034	Radiologic Technologists & Technicians	AD	\$51,820	\$68,470	\$76,800	660	770	16.7%	61
29-1141	Registered Nurses	BD	\$72,080	\$89,070	\$97,570	9,060	10,500	15.9%	651
29-1126	Respiratory Therapists	AD	\$64,400	\$76,390	\$82,390	410	540	31.7%	36

2024 High Priority Occupations for Lehigh Valley Workforce Development Area

SOC Code	SOC Title	Educational Attainment	Wages (2023)			Employment			
			Entry Level	Annual Average	Exper. Level	Estimated 2020	Projected 2030	Percent Change	Annual Demand
47-2181	Roofers	MT OJT	\$39,730	\$53,450	\$60,310	230	260	13.0%	26
41-4012	Sales Representatives	MT OJT	\$44,550	\$95,280	\$120,650	3,170	3,280	3.5%	324
41-3091	Sales Representatives - Services	MT OJT	\$39,190	\$70,590	\$86,300	1,570	1,710	8.9%	199
33-9098	School Bus Monitors & Other Protective Svc Workers	ST OJT	N/A	N/A	N/A	280	300	7.1%	74
25-2031	Secondary School Teachers	BD	\$56,800	\$77,550	\$87,930	2,710	2,930	8.1%	212
49-2098	Security & Fire Alarm Systems Installers	MT OJT	\$42,420	\$59,100	\$67,430	290	310	6.9%	32
43-5071	Shipping, Receiving & Inventory Clerks	ST OJT	\$35,330	\$44,560	\$49,180	2,800	2,760	-1.4%	262
21-1093	Social & Human Service Assistants	ST OJT	\$32,180	\$42,450	\$47,580	720	780	8.3%	93
15-1256	Software Developers & QA Analysts	BD	N/A	N/A	N/A	1,160	1,420	22.4%	120
25-2058	Special Education Teachers, Secondary School	BD	\$58,860	\$78,030	\$87,610	550	590	7.3%	45
21-1018	Substance Abuse, Behavioral Disorder & MH Counselors	BD	\$40,080	\$56,830	\$65,210	730	840	15.1%	82
47-1011	Supervisors - Construction & Extraction Workers	WK EXP	\$59,330	\$85,730	\$98,920	930	940	1.1%	87
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	\$55,340	\$79,700	\$91,890	1,110	1,190	7.2%	110
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	\$45,220	\$65,950	\$76,310	3,270	3,270	0.0%	321
51-1011	Supervisors - Production & Operating Workers	WK EXP	\$51,510	\$73,310	\$84,200	1,710	1,790	4.7%	180
53-1047	Supervisors - Transportation & Material Moving Workers	WK EXP	\$46,360	\$66,990	\$77,310	1,840	2,030	10.3%	225
49-9052	Telecommunications Line Installers & Repairers	LT OJT	\$72,140	\$86,860	\$94,220	N/A	N/A	N/A	N/A
51-4111	Tool & Die Makers	PS+	\$48,000	\$61,610	\$68,420	270	290	7.4%	31
13-1151	Training & Development Specialists	BD+	\$43,750	\$65,210	\$75,950	590	630	6.8%	59
11-3071	Transportation, Storage & Distribution Managers	WK EXP	\$71,640	\$109,680	\$128,700	480	550	14.6%	45
43-5111	Weighers, Measurers, Checkers & Samplers	ST OJT	N/A	N/A	N/A	530	640	20.8%	66
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	\$42,050	\$52,720	\$58,050	730	780	6.8%	85

Lehigh Valley Targeted Industry Clusters:

NAICS Code 31-33 Manufacturing

NAICS Code 48-49 Transportation & Warehousing

NAICS Code 52 Finance & Insurance

NAICS Code 54 Professional, Scientific, and Technical Services

NAICS Code 62 Health Care and Social Assistance

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.

2024 High Priority Occupations for Lehigh Valley Workforce Development Area

SOC Code	SOC Title	Educational Attainment	Wages (2023)			Employment			
			Entry Level	Annual Average	Exper. Level	Estimated 2020	Projected 2030	Percent Change	Annual Demand

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 Degree (**DOCT**) – degree programs requiring 3-6 years of education at the college or university level beyond a four-year bachelor’s degree.