

## 2023 High Priority Occupations for Lehigh Valley Workforce Development Area

SOC Code	SOC Title	Educational Attainment	Wages (2022)			Employment			
			Entry Level	Annual Average	Exper. Level	Estimated 2020	Projected 2030	Percent Change	Annual Demand
13-2011	Accountants & Auditors	BD	\$50,870	\$79,810	\$94,290	2,520	2,680	6.3%	242
49-3011	Aircraft Mechanics & Service Technicians	PS	\$46,680	\$72,850	\$85,930	110	120	9.1%	10
17-3011	Architectural & Civil Drafters	AD	\$40,000	\$61,130	\$71,690	250	250	0.0%	24
49-3023	Automotive Service Technicians & Mechanics	PS	\$35,630	\$50,080	\$57,300	2,030	2,060	1.5%	202
43-3021	Billing & Posting Clerks	MT OJT	\$34,050	\$45,300	\$50,930	1,150	1,110	-3.5%	110
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	\$30,580	\$45,190	\$52,490	2,620	2,540	-3.1%	275
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	\$41,860	\$56,540	\$63,880	830	890	7.2%	84
53-3052	Bus Drivers, Transit & Intercity	MT OJT	\$30,450	\$44,750	\$51,900	230	280	21.7%	35
13-1020	Buyers & Purchasing Agents	BD+	\$43,560	\$66,900	\$78,570	710	680	-4.2%	65
47-2031	Carpenters	LT OJT	\$38,050	\$55,110	\$63,640	1,790	1,610	-10.1%	138
51-9011	Chemical Equipment Operators & Tenders	MT OJT	\$36,290	\$53,010	\$61,370	470	460	-2.1%	44
19-4031	Chemical Technicians	AD+	\$42,450	\$57,440	\$64,940	260	280	7.7%	31
21-1021	Child, Family & School Social Workers	BD	\$37,960	\$54,540	\$62,830	1,170	1,260	7.7%	121
29-2010	Clinical Laboratory Techs	BD	\$37,830	\$56,300	\$65,540	910	1,090	19.8%	80
51-9161	CNC Tool Operators	MT OJT	\$37,830	\$50,010	\$56,090	320	320	0.0%	35
27-2022	Coaches & Scouts	BD	\$22,730	\$43,700	\$54,180	620	800	29.0%	114
51-9124	Coating, Painting & Spraying Machine Setters/Oprs/Tenders	MT OJT	\$36,700	\$48,040	\$53,720	340	360	5.9%	37
49-9091	Coin, Vending & Amusement Machine Servicers	ST OJT	\$28,200	\$39,800	\$45,610	130	130	0.0%	16
15-1211	Computer Systems Analysts	BD	\$64,580	\$95,080	\$110,330	590	610	3.4%	43
15-1232	Computer User Support Specialists	PS	\$39,670	\$61,650	\$72,630	1,110	1,160	4.5%	85
43-4051	Customer Service Representatives	ST OJT	\$28,160	\$40,110	\$46,080	6,800	6,530	-4.0%	810
51-4031	Cutting, Punching & Press Machine Setters/Oprs/Tenders	MT OJT	\$37,380	\$45,360	\$49,340	300	300	0.0%	29
31-9091	Dental Assistants	PS	\$36,380	\$45,340	\$49,830	580	680	17.2%	83
29-1292	Dental Hygienists	AD	\$60,730	\$71,660	\$77,130	470	560	19.1%	39
21-1012	Educational, Guidance & Career Counselors/Advisors	MD	\$47,380	\$69,360	\$80,340	470	510	8.5%	49
49-9051	Electrical Power-Line Installers & Repairers	LT OJT	\$72,530	\$93,830	\$104,480	190	200	5.3%	18
47-2111	Electricians	LT OJT	\$45,920	\$75,230	\$89,880	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+	\$91,330	\$154,760	\$186,470	810	970	19.8%	79
51-3092	Food Batchmakers	MT OJT	\$29,660	\$44,820	\$52,400	500	500	0.0%	60
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS+	\$40,670	\$56,130	\$63,860	810	850	4.9%	83
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	\$42,590	\$56,720	\$63,780	6,430	6,940	7.9%	779
43-4161	Human Resources Assistants	AD	\$38,800	\$49,530	\$54,900	280	280	0.0%	28

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13-1071	Human Resources Specialists	BD	\$40,920	\$66,800	\$79,750	1,160	1,230	6.0%	119
17-2112	Industrial Engineers	BD	\$66,000	\$95,640	\$110,460	610	710	16.4%	50
49-9041	Industrial Machinery Mechanics	LT OJT	\$45,540	\$60,720	\$68,310	1,190	1,470	23.5%	141
53-7051	Industrial Truck & Tractor Operators	ST OJT	\$38,350	\$46,350	\$50,350	4,660	5,230	12.2%	586
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	\$33,640	\$46,740	\$53,300	1,320	1,150	-12.9%	129
41-3021	Insurance Sales Agents	MT OJT	\$34,820	\$61,960	\$75,530	1,040	1,080	3.8%	98
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	\$47,060	\$55,420	\$59,600	1,460	1,620	11.0%	132
53-3033	Light Truck Drivers	ST OJT	\$28,710	\$48,150	\$57,870	2,910	3,210	10.3%	362
43-4131	Loan Interviewers & Clerks	ST OJT	\$35,710	\$45,290	\$50,080	290	290	0.0%	25
13-1081	Logisticians	BD	\$54,370	\$81,590	\$95,200	370	500	35.1%	49
49-9071	Maintenance & Repair Workers, General	MT OJT	\$33,750	\$51,130	\$59,830	3,410	3,710	8.8%	362
13-1161	Market Research Analysts & Marketing Specialists	BD	\$37,800	\$62,980	\$75,560	1,190	1,410	18.5%	147
31-9011	Massage Therapists	PS	\$34,060	\$56,030	\$67,010	330	410	24.2%	49
17-3027	Mechanical Engineering Technologists & Technicians	AD	\$45,660	\$65,950	\$76,100	180	190	5.6%	19
11-9111	Medical & Health Services Managers	BD+	\$78,160	\$126,150	\$150,140	770	1,040	35.1%	96
29-2098	Medical Dosimetrists, Records Specialists & Other Techs	PS	N/A	N/A	N/A	770	840	9.1%	64
51-2090	Misc. Assemblers & Fabricators	MT OJT	\$33,250	\$46,210	\$52,690	4,590	4,320	-5.9%	461
51-9023	Mixing & Blending Machine Setters/Oprs/Tenders	MT OJT	\$37,720	\$49,030	\$54,680	510	530	3.9%	57
51-4072	Molding, Coremaking & Casting Machine Setters/Oprs/Tenders	MT OJT	\$32,660	\$43,370	\$48,720	740	710	-4.1%	70
29-1171	Nurse Practitioners	MD	\$97,160	\$118,280	\$128,840	450	710	57.8%	56
31-1014	Nursing Assistants	PS	N/A	N/A	N/A	N/A	N/A	N/A	N/A
31-1131	Nursing Assistants	PS	\$33,290	\$37,240	\$39,210	4,050	4,640	14.6%	583
43-9061	Office Clerks, General	ST OJT	\$29,290	\$42,330	\$48,850	6,750	6,560	-2.8%	740
47-2073	Operating Engineers	MT OJT	\$36,820	\$55,330	\$64,590	620	640	3.2%	68
51-9111	Packaging & Filling Machine Oprs/Tenders	MT OJT	\$32,760	\$43,910	\$49,490	2,290	2,310	0.9%	250
47-2141	Painters, Construction & Maintenance	MT OJT	\$35,930	\$49,000	\$55,540	500	520	4.0%	46
51-9196	Paper Goods Machine Setters/Oprs/Tenders	MT OJT	\$37,340	\$46,560	\$51,170	310	320	3.2%	35
23-2011	Paralegals & Legal Assistants	AD	\$40,490	\$57,090	\$65,390	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
29-2052	Pharmacy Technicians	MT OJT	\$27,010	\$35,650	\$39,960	880	970	10.2%	74
31-9097	Phlebotomists	PS	\$37,080	\$41,760	\$44,100	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	\$41,140	\$66,220	\$78,750	340	370	8.8%	37
33-3051	Police & Sheriff's Patrol Officers	MT OJT	\$54,640	\$74,350	\$84,210	1,260	1,370	8.7%	110
43-5061	Production, Planning & Expediting Clerks	MT OJT	\$34,820	\$51,980	\$60,560	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
29-2034	Radiologic Technologists & Technicians	AD	\$50,820	\$63,890	\$70,430	660	770	16.7%	61
29-1141	Registered Nurses	BD	\$67,060	\$81,540	\$88,770	9,060	10,500	15.9%	651

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29-1126	Respiratory Therapists	AD	\$57,480	\$68,560	\$74,100	410	540	31.7%	36
47-2181	Roofers	MT OJT	\$34,840	\$46,730	\$52,680	230	260	13.0%	26
41-3091	Sales Representatives - Services	MT OJT	\$34,390	\$66,050	\$81,880	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	\$53,610	\$73,720	\$83,780	2,710	2,930	8.1%	212
47-2211	Sheet Metal Workers	LT OJT	\$40,340	\$64,590	\$76,720	220	230	4.5%	21
43-5071	Shipping, Receiving & Inventory Clerks	ST OJT	\$33,720	\$43,270	\$48,050	2,800	2,760	-1.4%	262
21-1093	Social & Human Service Assistants	ST OJT	\$31,000	\$40,420	\$45,140	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
21-1018	Substance Abuse, Behavioral Disorder & MH Counselors	BD	\$36,320	\$52,820	\$61,070	730	840	15.1%	82
47-1011	Supervisors - Construction & Extraction Workers	WK EXP	\$56,320	\$80,650	\$92,810	930	940	1.1%	87
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	\$54,980	\$78,840	\$90,760	1,110	1,190	7.2%	110
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	\$43,730	\$65,850	\$76,920	3,270	3,270	0.0%	321
51-1011	Supervisors - Production & Operating Workers	WK EXP	\$48,130	\$69,330	\$79,930	1,710	1,790	4.7%	180
41-1011	Supervisors - Retail Sales Workers	WK EXP	\$32,140	\$50,120	\$59,120	2,770	2,740	-1.1%	285
53-1047	Supervisors - Transportation & Material Moving Workers	WK EXP	\$43,370	\$65,330	\$76,310	1,840	2,030	10.3%	225
49-9052	Telecommunications Line Installers & Repairers	LT OJT	\$72,270	\$84,250	\$90,250	N/A	N/A	N/A	N/A
51-4111	Tool & Die Makers	PS+	\$46,280	\$60,380	\$67,440	270	290	7.4%	31
13-1151	Training & Development Specialists	BD+	\$42,110	\$64,380	\$75,510	590	630	6.8%	59
11-3071	Transportation, Storage & Distribution Managers	WK EXP	\$72,840	\$107,860	\$125,370	480	550	14.6%	45
51-8031	Water/Wastewater Treatment Plant & System Operators	LT OJT	\$44,680	\$58,700	\$65,700	350	340	-2.9%	30
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	\$39,200	\$50,430	\$56,040	730	780	6.8%	85

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