

**Lehigh Valley WIA  
Industry Employment  
2012-2022 Long-Term Projections**

NAICS	Industry Title	<u>Employment*</u>		<u>Change</u>		<u>Avg</u>
		2012	2022	Level	Percent	<u>Annual</u> Change
	<b>TOTAL ALL INDUSTRIES</b>	<b>300,550</b>	<b>325,580</b>	<b>25,030</b>	<b>8.3%</b>	<b>2,503</b>
	<b>GOODS-PRODUCING</b>	<b>40,340</b>	<b>41,960</b>	<b>1,620</b>	<b>4.0%</b>	<b>162</b>
111	Crop Production	670	670	0	0.0%	0
112	Animal Production	330	330	0	0.0%	0
211	Oil & Gas Extraction	10	0	-10	-100.0%	-1
<b>23</b>	<b>Construction</b>	<b>9,430</b>	<b>11,350</b>	<b>1,920</b>	<b>20.4%</b>	<b>192</b>
236	Construction of Buildings	1,810	2,330	520	28.7%	52
2361	Residential Building Construction	910	1,260	350	38.5%	35
2362	Nonresidential Building Construction	890	1,070	180	20.2%	18
237	Heavy & Civil Engineering Construction	940	1,200	260	27.7%	26
2371	Utility System Construction	610	820	210	34.4%	21
2373	Highway, Street & Bridge Construction	250	300	50	20.0%	5
238	Specialty Trade Contractors	6,680	7,820	1,140	17.1%	114
2381	Building Foundation/Exterior Contractors	1,170	1,330	160	13.7%	16
2382	Building Equipment Contractors	3,090	3,610	520	16.8%	52
2383	Building Finishing Contractors	1,200	1,180	-20	-1.7%	-2
2389	Other Specialty Trade Contractors	1,230	1,700	470	38.2%	47
<b>31-33</b>	<b>Manufacturing</b>	<b>29,470</b>	<b>29,130</b>	<b>-340</b>	<b>-1.2%</b>	<b>-34</b>
311	Food Manufacturing	2,210	1,980	-230	-10.4%	-23
3118	Bakeries & Tortilla Manufacturing	280	240	-40	-14.3%	-4
312	Beverage & Tobacco Product Manufacturing	1,610	1,730	120	7.5%	12
313	Textile Mills	110	70	-40	-36.4%	-4
314	Textile Product Mills	280	240	-40	-14.3%	-4
3141	Textile Furnishings Mills	30	20	-10	-33.3%	-1
3149	Other Textile Product Mills	250	230	-20	-8.0%	-2
315	Apparel Manufacturing	1,130	600	-530	-46.9%	-53
3152	Cut & Sew Apparel Manufacturing	1,100	580	-520	-47.3%	-52
321	Wood Product Manufacturing	450	550	100	22.2%	10
322	Paper Manufacturing	940	910	-30	-3.2%	-3
3222	Converted Paper Product Manufacturing	940	910	-30	-3.2%	-3
323	Printing & Related Support Activities	860	850	-10	-1.2%	-1
3231	Printing & Related Support Activities	860	850	-10	-1.2%	-1
324	Petroleum & Coal Products Manufacturing	120	100	-20	-16.7%	-2
3241	Petroleum & Coal Products Manufacturing	120	100	-20	-16.7%	-2
325	Chemical Manufacturing	2,280	2,190	-90	-3.9%	-9
3259	Other Chemical Preparation Manufacturing	280	250	-30	-10.7%	-3
326	Plastics & Rubber Products Manufacturing	2,280	2,170	-110	-4.8%	-11
327	Nonmetallic Mineral Product Mfg	1,720	1,970	250	14.5%	25
3273	Cement & Concrete Product Manufacturing	980	1,190	210	21.4%	21
3279	Other Nonmetallic Mineral Products	590	600	10	1.7%	1
331	Primary Metal Manufacturing	1,270	1,250	-20	-1.6%	-2
332	Fabricated Metal Product Manufacturing	3,050	3,220	170	5.6%	17
3323	Architectural & Structural Metals	670	810	140	20.9%	14
3327	Machine Shops & Threaded Products	750	760	10	1.3%	1
3329	Other Fabricated Metal Product Mfg	760	760	0	0.0%	0
333	Machinery Manufacturing	2,130	2,240	110	5.2%	11
3332	Industrial Machinery Manufacturing	470	470	0	0.0%	0
334	Computer & Electronic Product Mfg	1,030	900	-130	-12.6%	-13
335	Electrical Equipment & Appliances	1,910	1,940	30	1.6%	3
337	Furniture & Related Product Mfg	850	970	120	14.1%	12
3371	Household & Institutional Furniture	520	590	70	13.5%	7
339	Miscellaneous Manufacturing	3,520	3,450	-70	-2.0%	-7
	<b>SERVICES-PROVIDING</b>	<b>244,750</b>	<b>267,880</b>	<b>23,130</b>	<b>9.5%</b>	<b>2,313</b>
<b>22</b>	<b>Utilities</b>	<b>910</b>	<b>860</b>	<b>-50</b>	<b>-5.5%</b>	<b>-5</b>
221	Utilities	910	860	-50	-5.5%	-5
<b>42</b>	<b>Wholesale Trade</b>	<b>11,560</b>	<b>12,070</b>	<b>510</b>	<b>4.4%</b>	<b>51</b>
423	Merchant Wholesalers, Durable Goods	7,060	7,340	280	4.0%	28
4231	Motor Vehicle/Part Merchant Wholesalers	1,040	1,100	60	5.8%	6
4233	Lumber & Supply Merchant Wholesalers	870	940	70	8.0%	7

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4234	Commercial Goods Merchant Wholesalers	1,760	1,740	-20	-1.1%	-2
4236	Electric Goods Merchant Wholesalers	950	860	-90	-9.5%	-9
4237	Hardware & Plumbing Merchant Wholesalers	450	440	-10	-2.2%	-1
4238	Machinery & Supply Merchant Wholesalers	1,300	1,520	220	16.9%	22
4239	Misc Durable Goods Merchant Wholesalers	420	470	50	11.9%	5
424	Merchant Wholesalers, Nondurable Goods	3,740	3,920	180	4.8%	18
4243	Apparel/Piece Goods Merchant Wholesalers	180	160	-20	-11.1%	-2
4244	Grocery Product Merchant Wholesalers	1,780	1,920	140	7.9%	14
4246	Chemical Merchant Wholesalers	300	320	20	6.7%	2
4247	Petroleum Merchant Wholesalers	140	140	0	0.0%	0
4249	Misc Nondurable Goods Merchant Whsele	440	420	-20	-4.5%	-2
425	Electronic Markets & Agents/Brokers	750	800	50	6.7%	5
4251	Electronic Markets & Agents/Brokers	750	800	50	6.7%	5
<b>44-45</b>	<b>Retail Trade</b>	<b>31,960</b>	<b>32,600</b>	<b>640</b>	<b>2.0%</b>	<b>64</b>
441	Motor Vehicle & Parts Dealers	4,210	4,550	340	8.1%	34
4411	Automobile Dealers	3,160	3,490	330	10.4%	33
4412	Other Motor Vehicle Dealers	120	140	20	16.7%	2
4413	Auto Parts, Accessories & Tire Stores	930	930	0	0.0%	0
442	Furniture & Home Furnishings Stores	690	730	40	5.8%	4
4421	Furniture Stores	370	370	0	0.0%	0
4422	Home Furnishings Stores	330	360	30	9.1%	3
443	Electronics & Appliance Stores	860	860	0	0.0%	0
4431	Electronics & Appliance Stores	860	860	0	0.0%	0
444	Building Material & Garden Supply Stores	2,050	2,290	240	11.7%	24
4441	Building Material & Supplies Dealers	1,830	2,090	260	14.2%	26
4442	Lawn & Garden Equipment/Supplies Stores	220	200	-20	-9.1%	-2
445	Food & Beverage Stores	7,810	7,910	100	1.3%	10
4451	Grocery Stores	6,840	6,880	40	0.6%	4
4452	Specialty Food Stores	700	740	40	5.7%	4
4453	Beer, Wine & Liquor Stores	280	300	20	7.1%	2
446	Health & Personal Care Stores	2,270	2,370	100	4.4%	10
4461	Health & Personal Care Stores	2,270	2,370	100	4.4%	10
447	Gasoline Stations	1,730	1,770	40	2.3%	4
4471	Gasoline Stations	1,730	1,770	40	2.3%	4
448	Clothing & Clothing Accessories Stores	2,960	2,890	-70	-2.4%	-7
4481	Clothing Stores	2,280	2,230	-50	-2.2%	-5
4482	Shoe Stores	320	330	10	3.1%	1
4483	Jewelry, Luggage & Leather Goods Stores	360	330	-30	-8.3%	-3
451	Sporting Goods/Hobby/Book/Music Stores	1,220	1,220	0	0.0%	0
4511	Sporting Goods/Musical Instrument Stores	980	1,030	50	5.1%	5
4512	Book, Periodical & Music Stores	230	190	-40	-17.4%	-4
452	General Merchandise Stores	5,200	5,090	-110	-2.1%	-11
4521	Department Stores	3,270	2,830	-440	-13.5%	-44
4529	Other General Merchandise Stores	1,930	2,260	330	17.1%	33
453	Miscellaneous Store Retailers	1,790	1,710	-80	-4.5%	-8
4531	Florists	200	110	-90	-45.0%	-9
4532	Office Supply, Stationery & Gift Stores	670	650	-20	-3.0%	-2
4533	Used Merchandise Stores	230	250	20	8.7%	2
4539	Other Miscellaneous Store Retailers	700	690	-10	-1.4%	-1
454	Nonstore Retailers	1,170	1,220	50	4.3%	5
<b>48-49</b>	<b>Transportation &amp; Warehousing</b>	<b>15,770</b>	<b>17,770</b>	<b>2,000</b>	<b>12.7%</b>	<b>200</b>
481	Air Transportation	200	200	0	0.0%	0
482	Rail Transportation	380	390	10	2.6%	1
4821	Rail Transportation	380	390	10	2.6%	1
484	Truck Transportation	3,340	3,940	600	18.0%	60
4841	General Freight Trucking	2,720	3,260	540	19.9%	54
4842	Specialized Freight Trucking	620	680	60	9.7%	6
485	Transit & Ground Passenger Transport	1,410	1,520	110	7.8%	11
486	Pipeline Transportation	270	280	10	3.7%	1
488	Support Activities for Transportation	430	540	110	25.6%	11

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4885	Freight Transportation Arrangement	70	80	10	14.3%	1
492	Couriers & Messengers	1,450	1,340	-110	-7.6%	-11
493	Warehousing & Storage	8,300	9,560	1,260	15.2%	126
4931	Warehousing & Storage	8,300	9,560	1,260	15.2%	126
<b>51</b>	<b>Information</b>	<b>4,140</b>	<b>3,810</b>	<b>-330</b>	<b>-8.0%</b>	<b>-33</b>
511	Publishing Industries	1,320	1,070	-250	-18.9%	-25
5111	Newspaper, Book & Directory Publishers	1,240	980	-260	-21.0%	-26
5112	Software Publishers	80	90	10	12.5%	1
512	Motion Picture & Sound Recording Ind	290	330	40	13.8%	4
517	Telecommunications	890	720	-170	-19.1%	-17
5171	Wired Telecommunications Carriers	560	460	-100	-17.9%	-10
5179	Other Telecommunications	170	130	-40	-23.5%	-4
518	Data Processing, Hosting	720	840	120	16.7%	12
5182	Data Processing & Related Services	720	840	120	16.7%	12
5191	Other Information Services	170	200	30	17.6%	3
<b>52</b>	<b>Finance &amp; Insurance</b>	<b>10,580</b>	<b>10,970</b>	<b>390</b>	<b>3.7%</b>	<b>39</b>
522	Credit Intermediation & Related Activity	3,950	3,900	-50	-1.3%	-5
5221	Depository Credit Intermediation	2,810	2,690	-120	-4.3%	-12
5222	Nondepository Credit Intermediation	750	800	50	6.7%	5
5223	Activities Rel to Credit Intermediation	390	420	30	7.7%	3
523	Financial Investment & Related Activity	690	820	130	18.8%	13
524	Insurance Carriers & Related Activities	5,930	6,230	300	5.1%	30
<b>53</b>	<b>Real Estate &amp; Rental &amp; Leasing</b>	<b>2,380</b>	<b>2,540</b>	<b>160</b>	<b>6.7%</b>	<b>16</b>
531	Real Estate	1,460	1,460	0	0.0%	0
5311	Lessors of Real Estate	830	850	20	2.4%	2
5312	Offices of Real Estate Agents & Brokers	280	240	-40	-14.3%	-4
5313	Activities Related to Real Estate	350	370	20	5.7%	2
532	Rental & Leasing Services	900	1,060	160	17.8%	16
5321	Automotive Equipment Rental & Leasing	450	530	80	17.8%	8
5322	Consumer Goods Rental	270	330	60	22.2%	6
533	Lessors, Nonfinancial Intangible Assets	20	20	0	0.0%	0
<b>54</b>	<b>Professional &amp; Technical Services</b>	<b>10,500</b>	<b>12,420</b>	<b>1,920</b>	<b>18.3%</b>	<b>192</b>
541	Professional & Technical Services	10,500	12,420	1,920	18.3%	192
5411	Legal Services	1,310	1,410	100	7.6%	10
5412	Accounting & Bookkeeping Services	1,190	1,270	80	6.7%	8
5413	Architectural & Engineering Services	2,040	2,460	420	20.6%	42
5415	Computer Systems Design & Rel Services	1,510	1,930	420	27.8%	42
5416	Management & Technical Consulting Svc	1,490	1,680	190	12.8%	19
5418	Advertising, Public Relations & Related Services	590	570	-20	-3.4%	-2
5419	Other Professional & Technical Services	1,170	1,520	350	29.9%	35
<b>55</b>	<b>Management of Companies &amp; Enterprises</b>	<b>9,980</b>	<b>11,230</b>	<b>1,250</b>	<b>12.5%</b>	<b>125</b>
551	Management of Companies & Enterprises	9,980	11,230	1,250	12.5%	125
5511	Management of Companies & Enterprises	9,980	11,230	1,250	12.5%	125
<b>56</b>	<b>Administrative &amp; Waste Services</b>	<b>18,670</b>	<b>22,670</b>	<b>4,000</b>	<b>21.4%</b>	<b>400</b>
561	Administrative & Support Services	17,690	21,570	3,880	21.9%	388
5613	Employment Services	7,930	11,040	3,110	39.2%	311
5614	Business Support Services	2,520	2,570	50	2.0%	5
5615	Travel Arrangement & Reservation Service	650	540	-110	-16.9%	-11
5617	Services to Buildings & Dwellings	4,320	4,680	360	8.3%	36
5619	Other Support Services	450	610	160	35.6%	16
562	Waste Management & Remediation Service	970	1,100	130	13.4%	13
5621	Waste Collection	600	660	60	10.0%	6
<b>61</b>	<b>Educational Services</b>	<b>24,700</b>	<b>25,090</b>	<b>390</b>	<b>1.6%</b>	<b>39</b>
611	Educational Services	24,700	25,090	390	1.6%	39
6111	Elementary & Secondary Schools	16,360	16,360	0	0.0%	0
6113	Colleges & Universities	5,410	5,720	310	5.7%	31
6115	Technical & Trade Schools	100	150	50	50.0%	5
6116	Other Schools & Instruction	580	620	40	6.9%	4
6117	Educational Support Services	70	100	30	42.9%	3
<b>62</b>	<b>Health Care &amp; Social Assistance</b>	<b>48,450</b>	<b>57,100</b>	<b>8,650</b>	<b>17.9%</b>	<b>865</b>

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		2012	2022	Level	Percent	Annual Change
621	Ambulatory Health Care Services	17,390	20,590	3,200	18.4%	320
6211	Offices of Physicians	8,220	9,020	800	9.7%	80
6212	Offices of Dentists	1,970	2,210	240	12.2%	24
6213	Offices of Other Health Practitioners	1,790	2,450	660	36.9%	66
6214	Outpatient Care Centers	1,350	1,680	330	24.4%	33
6215	Medical & Diagnostic Laboratories	1,130	1,260	130	11.5%	13
6216	Home Health Care Services	1,960	2,790	830	42.3%	83
6219	Other Ambulatory Health Care Services	970	1,170	200	20.6%	20
622	Hospitals	15,870	18,400	2,530	15.9%	253
6221	General Medical & Surgical Hospitals	14,990	17,380	2,390	15.9%	239
623	Nursing & Residential Care Facilities	9,450	11,120	1,670	17.7%	167
6231	Nursing Care Facilities	3,620	4,350	730	20.2%	73
6233	Community Care Facility for the Elderly	3,450	4,180	730	21.2%	73
624	Social Assistance	5,740	6,990	1,250	21.8%	125
6241	Individual & Family Services	2,690	3,310	620	23.0%	62
6244	Child Day Care Services	2,240	2,830	590	26.3%	59
<b>71</b>	<b>Arts, Entertainment &amp; Recreation</b>	<b>6,140</b>	<b>6,830</b>	<b>690</b>	<b>11.2%</b>	<b>69</b>
711	Performing Arts & Spectator Sports	600	700	100	16.7%	10
7111	Performing Arts Companies	130	150	20	15.4%	2
7115	Independent Artists/Writers/Performers	40	50	10	25.0%	1
712	Museums, Parks & Historical Sites	230	310	80	34.8%	8
7121	Museums, Parks & Historical Sites	230	310	80	34.8%	8
713	Amusement, Gambling & Recreation Ind	5,320	5,820	500	9.4%	50
7139	Other Amusement & Recreation Industries	2,330	2,760	430	18.5%	43
<b>72</b>	<b>Accommodation &amp; Food Services</b>	<b>21,240</b>	<b>23,650</b>	<b>2,410</b>	<b>11.3%</b>	<b>241</b>
721	Accommodation	1,650	1,760	110	6.7%	11
7213	Rooming & Boarding Houses	20	20	0	0.0%	0
722	Food Services & Drinking Places	19,600	21,890	2,290	11.7%	229
7223	Special Food Services	2,820	2,840	20	0.7%	2
7224	Drinking Places (Alcoholic Beverages)	560	560	0	0.0%	0
7225	Restaurants & Other Eating Places	16,220	18,490	2,270	14.0%	227
<b>81</b>	<b>Other Services, Ex. Public Admin</b>	<b>13,280</b>	<b>13,930</b>	<b>650</b>	<b>4.9%</b>	<b>65</b>
811	Repair & Maintenance	2,570	2,800	230	8.9%	23
8111	Automotive Repair & Maintenance	1,720	1,930	210	12.2%	21
8113	Commercial Machinery Repair/Maintenance	460	510	50	10.9%	5
812	Personal & Laundry Services	3,260	3,430	170	5.2%	17
8121	Personal Care Services	1,990	2,160	170	8.5%	17
8122	Death Care Services	310	320	10	3.2%	1
8123	Drycleaning & Laundry Services	750	730	-20	-2.7%	-2
8129	Other Personal Services	210	220	10	4.8%	1
813	Membership Organizations & Associations	5,890	6,130	240	4.1%	24
8131	Religious Organizations	3,870	4,000	130	3.4%	13
8132	Grantmaking & Giving Services	120	110	-10	-8.3%	-1
8133	Social Advocacy Organizations	210	240	30	14.3%	3
8134	Civic & Social Organizations	1,220	1,280	60	4.9%	6
8139	Professional & Similar Organizations	480	510	30	6.3%	3
814	Private Households	1,560	1,570	10	0.6%	1
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<b>99</b>	<b>Government</b>	<b>14,510</b>	<b>14,350</b>	<b>-160</b>	<b>-1.1%</b>	<b>-16</b>
4911	Postal Service	1,480	1,010	-470	-31.8%	-47
9991	Federal, Except USPS	470	460	-10	-2.1%	-1
9992	State Gov't, Except Education & Hospitals	1,830	1,800	-30	-1.6%	-3
9993	Local Gov't, Except Education & Hospitals	10,730	11,080	350	3.3%	35
	<b>Self-Employed Workers</b>	<b>15,190</b>	<b>15,450</b>	<b>260</b>	<b>1.7%</b>	<b>26</b>
	<b>Unpaid Family Workers</b>	<b>270</b>	<b>290</b>	<b>20</b>	<b>7.4%</b>	<b>2</b>

FOOTNOTES:

-Data may not add to totals due to rounding.

-Confidential data and industries with employment less than 10 are not shown but are included in all sub-total and total employment values.