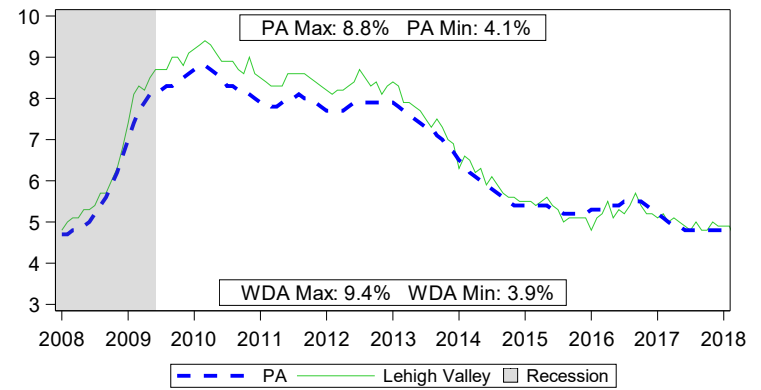


Workforce Development Area (WDA) Unemployment, Jan 2008 to Sep 2018



2016 Population		
Demographic	WDA	PA
Total Population	659,312	12,783,977
Female	336,973	6,528,935
Male	322,339	6,255,042
Population by Race		
White	82.2%	81.4%
Black	6.0%	11.0%
Other	11.8%	7.6%
Hispanic Origin (all races)	17.4%	6.6%
Population by Age		
Ages 0 to 17	21.8%	21.2%
Ages 18 to 24	9.6%	9.6%
Ages 25 to 34	12.1%	12.8%
Ages 35 to 44	12.2%	11.9%
Ages 45 to 54	14.3%	14.1%
Ages 55 to 64	13.4%	13.8%
Ages 65 to 74	8.8%	9.0%
Ages 75 and Older	7.7%	7.7%
Educational Attainment, Ages 18 and Older		
High School Diploma or Less	41.8%	43.2%
Some College or Associate Degree	29.0%	26.6%
Bachelor's Degree	16.7%	17.0%
Graduate or Professional Degree	9.4%	10.2%

Source: U.S. Census-2016 ACS 5-Year Estimates - DP05, B01001, and B15001

Local Area Unemployment Statistics		
Sep 2018	WDA	PA
Unemployment Rate	4.5%	4.1%
Labor Force	347,400	6,396,000
Employed	331,600	6,134,000
Unemployed	15,800	262,000

Notes: Current month's data are preliminary. Data are Seasonally Adjusted.

Top 10 Employers by Employment in Q1 of 2018	
Lehigh Valley Hospital Center	
Saint Luke's Hospital	
Amazon.com DEDC LLC	
Wal-Mart Associates Inc	
Lehigh Valley Physician Group	
Mack Trucks Inc	
Sands Casino Resort Bethlehem	
Giant Food Stores LLC	
Lehigh County	
Allentown School District	

Source: Quarterly Census of Employment and Wages

Online Job Postings	WDA	PA
September 2018	9,612	202,911
September 2017	12,449	218,801
Annual Volume Change	-2,837	-15,890
Annual Percent Change	-22.8%	-7.3%

Source: The Conference Board Help Wanted OnLine™

Unemployment Compensation (UC) by Pre-UC Industry	Oct 2017 to Sep 2018				Sep 2018 Initial (IC) and Continued (CC) UC Claims							
	Exhaustees		Exh. Percent		IC Total		IC Percent		CC Total		CC Percent	
	WDA	PA	WDA	PA	WDA	PA	WDA	PA	WDA	PA	WDA	PA
Natural Resources & Mining	10	750	0.0%	1.0%	10	480	0.5%	1.0%	30	3,630	0.0%	1.0%
Construction	350	9,130	7.5%	10.5%	270	7,900	13.0%	18.5%	1,400	41,150	6.0%	10.0%
Manufacturing	550	10,120	12.0%	11.5%	200	4,680	9.5%	11.0%	2,620	47,390	11.0%	11.5%
Trade, Transportation & Utilities	1,200	17,610	26.0%	20.0%	380	5,540	18.0%	13.0%	7,150	93,070	30.0%	22.0%
Information	110	1,580	2.5%	2.0%	10	300	0.5%	0.5%	500	6,430	2.0%	1.5%
Financial Activities	390	5,000	8.5%	5.5%	40	890	2.0%	2.0%	860	19,190	3.5%	4.5%
Professional & Business Services	1,050	16,660	22.5%	19.0%	350	5,180	17.0%	12.0%	5,240	75,040	22.0%	18.0%
Education & Health Services	500	14,180	10.5%	16.5%	160	4,200	7.5%	10.0%	3,020	73,840	12.5%	17.5%
Leisure & Hospitality	290	6,600	6.0%	7.5%	100	3,020	5.0%	7.0%	1,500	34,430	6.5%	8.0%
Other Services	110	2,500	2.5%	3.0%	40	710	2.0%	1.5%	870	10,830	3.5%	2.5%
Government	40	910	1.0%	1.0%	20	260	1.0%	0.5%	250	4,580	1.0%	1.0%
Info Not Available	60	1,960	1.5%	2.5%	530	9,420	25.0%	22.0%	380	10,090	1.5%	2.5%
Total	4,660	87,000	100%	100%	2,100	42,570	100%	100%	23,820	419,650	100%	100%

Notes: Percentages less than 0.5% will be displayed as 0.0%. Percentages may not sum to 100% due to rounding. Claims data are not comparable to claims data released in any other report.

Source: Pennsylvania Unemployment Compensation System

## Quarterly Census of Employment and Wages, 2017 Annual Averages

NAICS	NAICS Description	Estab.		Employment		Employment %		Wages	
		WDA	LQ	WDA	PA	WDA	PA	WDA	PA
	Total, All Industries	15,483	1.00	303,288	5,799,189	100.0%	100.0%	\$50,931	\$54,000
11	Agriculture, Forestry, Fishing and Hunting	56	ND	ND	24,578	ND	0.4%	ND	\$35,108
21	Mining, Quarrying, and Oil & Gas	10	ND	ND	25,776	ND	0.4%	ND	\$89,492
22	Utilities	35	0.65	1,196	34,950	0.4%	0.6%	\$101,280	\$96,285
23	Construction	1,252	0.80	10,717	257,117	3.5%	4.4%	\$62,865	\$64,263
31-33	Manufacturing	753	1.08	31,845	562,435	10.5%	9.7%	\$66,881	\$61,131
42	Wholesale Trade	816	1.05	12,051	218,879	4.0%	3.8%	\$70,469	\$79,577
44-45	Retail Trade	2,026	1.00	32,862	630,227	10.8%	10.9%	\$27,608	\$28,282
48-49	Transportation and Warehousing	558	1.79	27,786	296,327	9.2%	5.1%	\$44,467	\$48,050
51	Information	179	0.89	4,037	86,754	1.3%	1.5%	\$66,260	\$77,712
52	Finance and Insurance	803	0.70	9,592	260,712	3.2%	4.5%	\$72,146	\$91,727
53	Real Estate and Rental and Leasing	527	0.82	2,738	63,639	0.9%	1.1%	\$46,988	\$58,254
54	Professional and Technical Services	1,417	0.60	11,166	356,921	3.7%	6.2%	\$74,645	\$91,934
55	Management of Companies and Enterprises	153	1.15	8,209	136,087	2.7%	2.3%	\$147,623	\$127,039
56	Administrative and Waste Services	856	1.34	22,179	316,755	7.3%	5.5%	\$34,562	\$35,524
61	Educational Services	426	0.98	24,692	481,490	8.1%	8.3%	\$51,123	\$55,672
62	Health Care and Social Assistance	2,332	1.02	55,356	1,041,775	18.3%	18.0%	\$54,300	\$49,452
71	Arts, Entertainment, and Recreation	246	1.04	5,424	99,599	1.8%	1.7%	\$20,325	\$31,564
72	Accommodation and Food Services	1,420	1.05	25,917	470,584	8.5%	8.1%	\$20,317	\$18,125
81	Other Services (Except Public Administration)	1,462	0.84	8,763	198,997	2.9%	3.4%	\$30,903	\$32,698
92	Public Administration	156	0.63	7,793	235,588	2.6%	4.1%	\$53,693	\$59,486
	Total, Suppressed Industries	66		587		0.2%			

### Company Ownership

Total, All Ownership	15,483	1.00	303,288	5,799,189	100.0%	100.0%	\$50,931	\$54,000
Private Ownership	14,970	1.02	272,258	5,124,522	89.8%	88.4%	\$50,890	\$53,673
Federal Ownership	77	0.38	1,930	97,174	0.6%	1.7%	\$69,511	\$74,249
State Ownership	47	0.27	1,863	133,286	0.6%	2.3%	\$54,304	\$60,158
Local Ownership	389	1.17	27,237	444,207	9.0%	7.7%	\$49,790	\$51,492

Notes: 'Estab.'-Establishments. 'LQ'-(Location Quotient) is the percent of WDA employment by sector divided by the percent of PA's employment by sector.

### Occupational Employment (2014) and Wages (2017)

SOC Code	Major Occupational Group	Estimated Employment		Entry-Level Wage		Average Wage	
		WDA	PA	WDA	PA	WDA	PA
00-0000	Total, All Occupations	306,090	6,106,280	\$21,994	\$21,810	\$47,092	\$48,760
11-0000	Management	12,840	276,540	\$58,934	\$60,840	\$118,216	\$123,380
13-0000	Business & Financial Operations	11,240	293,440	\$42,434	\$43,790	\$71,106	\$73,290
15-0000	Computer & Mathematical	6,330	149,710	\$45,083	\$48,630	\$75,604	\$83,060
17-0000	Architecture & Engineering	4,600	94,730	\$48,910	\$46,790	\$80,536	\$78,830
19-0000	Life, Physical & Social Science	1,830	53,510	\$37,176	\$39,260	\$73,390	\$73,800
21-0000	Community & Social Services	6,290	141,070	\$27,404	\$28,410	\$44,655	\$44,300
23-0000	Legal	1,240	49,250	\$36,597	\$42,320	\$81,127	\$104,360
25-0000	Education, Training & Library	18,550	343,700	\$27,992	\$26,970	\$61,918	\$58,430
27-0000	Arts, Design, Entertainment, Sports & Media	3,410	84,240	\$20,804	\$23,110	\$45,337	\$49,700
29-0000	Healthcare Practitioners & Technical	21,500	375,730	\$40,303	\$37,790	\$78,618	\$75,210
31-0000	Healthcare Support	12,450	208,840	\$24,980	\$23,020	\$32,553	\$31,380
33-0000	Protective Service	5,280	123,520	\$21,408	\$21,830	\$42,696	\$44,800
35-0000	Food Preparation & Serving Related	25,010	484,470	\$17,492	\$17,420	\$23,571	\$23,380
37-0000	Building & Grounds Cleaning & Maintenance	11,470	215,680	\$18,300	\$19,430	\$28,769	\$28,530
39-0000	Personal Care & Service	12,530	254,030	\$18,047	\$18,330	\$25,835	\$25,710
41-0000	Sales & Related	29,370	618,230	\$18,129	\$18,100	\$39,339	\$41,000
43-0000	Office & Administrative Support	48,880	951,400	\$23,418	\$23,140	\$36,363	\$37,220
45-0000	Farming, Fishing & Forestry	750	43,780	\$17,765	\$19,530	\$29,815	\$32,550
47-0000	Construction & Extraction	10,310	261,750	\$31,710	\$30,630	\$50,277	\$50,840
49-0000	Installation, Maintenance & Repair	12,500	242,210	\$29,409	\$28,710	\$47,324	\$46,960
51-0000	Production	22,750	407,800	\$24,811	\$24,350	\$39,721	\$39,010
53-0000	Transportation & Material Moving	26,990	432,670	\$22,772	\$21,550	\$35,408	\$36,250

Note: 'ND' represents Non-Disclosable information.