

## **Chapter 3**

### **THE ECONOMY: Profile and Trends**

**FIGURE 7**  
**UNEMPLOYMENT TRENDS: 1999-2008**  
**LEHIGH VALLEY, PENNSYLVANIA, UNITED STATES**



**TABLE 20**  
**LEHIGH AND NORTHAMPTON COUNTY EMPLOYMENT — 2008**  
**(Place of Residence Data)**

Month	Civilian Labor Force	Total Employment	Unemployment	
			Number	Percent
January	327,100	309,200	18,000	5.5%
February	325,100	307,000	18,100	5.6%
March	327,200	309,400	17,800	5.4%
April	326,100	310,400	15,800	4.8%
May	330,100	312,200	17,900	5.4%
June	333,700	314,800	18,800	5.6%
July	333,500	314,300	19,100	5.7%
August	333,500	313,900	19,600	5.9%
September	328,900	310,900	18,000	5.5%
October	331,300	312,600	18,700	5.6%
November	331,200	311,400	19,900	6.0%
December	330,600	308,900	21,600	6.5%
Annual Average	329,900	311,300	18,600	5.6%

**IMPORTANT NOTICE: LABOR FORCE DATA FOR 2008 ARE NOT STRICTLY COMPARABLE TO THE DATA FOR 1995 OR EARLIER BECAUSE OF A DIFFERENT ESTIMATING PROCEDURE.**

*Source: Pennsylvania Department of Labor and Industry, Bureau of Research and Statistics.*

**TABLE 21**  
**LEHIGH VALLEY EMPLOYMENT TRENDS: 1999-2008**  
**(Not Seasonally Adjusted)**

Year	Annual Average Unemployment Rate (%)				
	Lehigh County	Northampton County	Lehigh Valley	Pennsylvania	U.S.
1999	3.8	3.9	3.8	4.3	4.2
2000	3.3	3.5	3.4	4.1	4.0
2001	4.2	4.2	4.2	4.7	4.7
2002	5.5	5.2	5.4	5.4	5.7
2003	5.7	5.6	5.6	5.6	6.0
2004	5.4	5.6	5.5	5.4	5.6
2005	4.9	4.9	4.9	5.1	5.2
2006	4.7	4.7	4.7	4.6	4.6
2007	4.3	4.4	4.4	4.4	4.6
2008	5.7	5.6	5.6	5.4	5.8

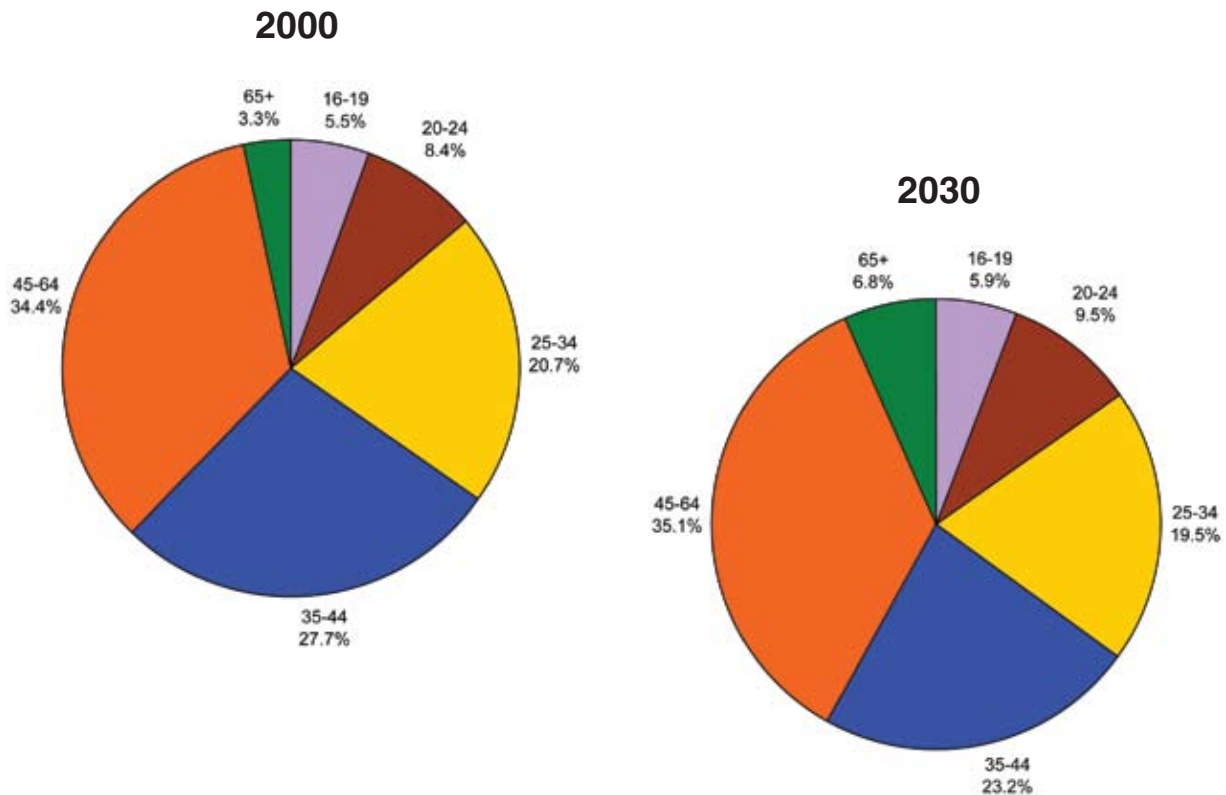
*Source: Pennsylvania Department of Labor and Industry, Bureau of Research and Statistics.*

**TABLE 22  
LABOR FORCE: 2000-2030  
LEHIGH VALLEY**

Age Group	1990		2000		2010		2020		2030	
	No.	%	No.	%	No.	%	No.	%	No.	%
16-19	15,152	5.5%	16,393	5.5%	18,954	5.8%	18,433	5.5%	20,218	5.9%
20-24	29,703	10.7%	25,022	8.4%	32,483	9.9%	28,039	8.4%	32,112	9.5%
25-34	75,844	27.3%	61,713	20.7%	60,351	18.3%	72,469	21.6%	66,836	19.5%
35-44	72,243	26.1%	82,694	27.7%	69,181	21.0%	66,834	20.0%	79,409	23.2%
45-64	75,811	27.3%	102,547	34.4%	135,456	41.2%	130,841	39.0%	120,193	35.1%
65+	8,628	3.1%	9,847	3.3%	12,375	3.8%	18,373	5.5%	23,294	6.8%
<b>TOTAL</b>	<b>277,381</b>	<b>100.0%</b>	<b>298,216</b>	<b>100.0%</b>	<b>328,800</b>	<b>100.0%</b>	<b>334,989</b>	<b>100.0%</b>	<b>342,062</b>	<b>100.0%</b>

*Source: Lehigh Valley Planning Commission, REMI 2000 Economic Model.*

**FIGURE 8  
AGE DISTRIBUTION - LEHIGH VALLEY LABOR FORCE  
% IN EACH AGE CATEGORY**



**TABLE 23**  
**HISTORY AND FORECAST OF**  
**EMPLOYMENT BY PLACE OF WORK**  
**LEHIGH AND NORTHAMPTON COUNTIES 1970-2030**

	1970	1975	1980	1985	1990	1995	2000	2005	2010	2015	2020	2025	2030
<b>TOTAL EMPLOYMENT</b>	224,199	238,268	255,973	260,282	289,038	294,061	324,247	327,599	336,785	344,380	352,349	361,378	371,835
<b>Manufacturing</b>	93,923	87,727	88,094	73,726	61,487	56,315	53,109	45,725	44,496	44,279	44,825	45,507	46,490
Durables	51,195	49,542	46,613	37,623	29,932	27,953	29,553	26,791	27,584	28,040	28,826	29,590	30,509
Non-Durables	42,728	38,185	41,481	36,103	31,555	28,362	23,556	18,934	16,912	16,239	15,999	15,917	15,981
<b>Non-Manufacturing</b>	107,355	124,245	141,229	160,265	199,063	207,681	238,765	248,019	257,338	264,540	271,616	279,534	288,425
Mining	604	567	476	577	456	480	494	436	460	485	503	514	523
Construction	10,055	12,615	10,633	11,723	16,038	14,801	17,602	18,071	18,017	17,740	17,482	17,350	17,214
Transport. & Public Util.	11,042	11,383	12,835	13,044	14,237	14,875	18,575	17,501	17,552	17,484	17,508	17,569	17,743
Finance, Ins., Real Estate	10,559	11,868	14,595	14,708	21,269	21,876	23,041	23,742	24,160	24,401	24,558	24,778	25,091
Retail Trade	31,632	35,802	41,256	43,444	48,875	48,861	54,811	55,658	54,305	54,456	54,273	53,951	53,414
Wholesale Trade	8,080	8,741	10,766	10,161	11,890	11,789	13,768	12,363	11,889	11,441	10,904	10,324	9,759
Services	34,774	42,585	49,859	65,230	84,327	92,592	107,488	116,508	126,713	133,614	140,713	148,546	157,262
Agri., For., Fish. Svc.	609	684	809	1,378	1,971	2,407	2,986	3,740	4,242	4,919	5,675	6,502	7,419
<b>Government</b>	20,412	23,695	24,313	24,288	26,866	28,553	30,851	32,391	33,548	34,227	34,639	35,130	35,773
State & Local Govt.	16,231	19,863	20,730	20,249	22,252	23,610	26,187	27,235	28,281	28,838	29,185	29,617	30,163
Federal Civilian	1,550	1,673	1,653	1,730	2,173	2,811	2,834	2,829	2,746	2,791	2,796	2,795	2,812
Federal Military	2,631	2,159	1,930	2,309	2,441	2,132	1,830	2,327	2,521	2,598	2,658	2,718	2,798
<b>Farming</b>	2,509	2,601	2,337	2,003	1,622	1,512	1,522	1,464	1,403	1,334	1,269	1,207	1,147

Source: Lehigh Valley Planning Commission, REMI 2000 Economic Model.

**TABLE 24  
HISTORY AND FORECAST OF  
EMPLOYMENT BY OCCUPATION  
LEHIGH AND NORTHAMPTON COUNTIES 1970-2030**

	1970	1975	1980	1985	1990	1995	2000	2005	2010	2015	2020	2025	2030
Mgmt., Business, Financial	19,069	20,727	22,688	23,157	26,855	27,802	30,861	31,521	32,777	33,656	34,566	35,597	36,797
Computer & Mathematical	765	1,130	1,571	2,262	3,625	4,916	6,777	8,332	10,225	11,335	12,515	13,807	15,242
Architecture & Engineering	6,436	6,450	6,407	5,819	5,599	5,557	6,023	5,850	6,045	6,187	6,362	6,556	6,788
Life, Physical, Social Science	1,477	1,604	1,784	1,857	2,060	2,191	2,386	2,450	2,593	2,697	2,809	2,935	3,080
Educ., Train., Lib., Comm., Soc. Serv.	8,903	10,813	12,291	15,089	18,750	20,142	22,818	24,142	25,602	26,620	27,620	28,726	29,962
Legal	753	929	1,072	1,236	1,579	1,762	2,044	2,233	2,441	2,575	2,707	2,854	3,021
Arts, Design, Ent., Sports, Media	2,201	2,388	2,752	2,949	3,333	3,497	3,887	3,950	4,143	4,285	4,444	4,625	4,833
Healthcare Pract., Tech., Support	6,752	8,425	9,899	12,424	15,887	17,616	20,638	22,541	24,634	26,037	27,470	29,050	30,812
Protective Service	3,166	3,960	4,441	4,819	5,785	6,431	7,498	8,179	8,925	9,371	9,793	10,262	10,792
Food Prep. & Serving Related	11,788	13,657	15,873	17,442	20,248	20,695	23,359	24,011	23,906	24,170	24,298	24,375	24,373
Building, Grounds Cleaning, Maint.	5,618	6,538	7,305	8,434	10,128	10,603	11,723	12,154	12,578	12,980	13,391	13,853	14,382
Personal Care & Service	2,654	3,202	3,681	4,448	5,546	6,043	7,015	7,517	8,095	8,488	8,889	9,334	9,836
Sales, Related, Office, Admin. Supp.	57,952	62,504	69,103	70,282	80,259	80,782	88,073	87,359	87,120	89,692	88,119	88,669	89,418
Farming, Fishing, Forestry	2,524	2,533	2,385	2,358	2,352	2,400	2,594	2,740	2,782	2,948	3,132	3,326	3,535
Const., Extr., Install., Maint., Repair	19,558	21,899	21,462	21,968	25,827	25,177	28,714	28,805	29,104	29,175	29,285	29,523	29,829
Production	53,325	50,351	50,686	43,353	37,703	35,156	34,378	30,687	30,262	30,317	30,748	31,271	31,979
Transportation & Material Moving	18,630	18,999	20,641	20,076	21,061	21,158	23,632	22,804	23,033	23,251	23,543	23,895	24,358

*Source: Lehigh Valley Planning Commission, REMI 2000 Economic Model.*

**TABLE 25**  
**EMPLOYMENT BY INDUSTRY GROUP — 2007**  
**(Place of Work Data)**

<b>Industry Group</b>	<b>Lehigh Co.</b>	<b>Northampton Co.</b>	<b>Pennsylvania</b>	<b>U.S.A.</b>
Farm employment	728	638	78,386	2,841,000
Forestry, fishing, related activities, & other	(D)	114	18,051	1,014,400
Mining	(D)	100	29,748	984,900
Utilities	541	425	21,910	576,500
Construction	11,586	8,997	422,276	11,641,100
Manufacturing	17,815	14,526	685,612	14,512,000
Wholesale trade	10,153	3,601	262,862	6,657,800
Retail trade	24,765	15,439	812,392	19,282,000
Transportation & warehousing	9,042	5,492	265,789	5,887,700
Information	4,911	2,054	123,515	3,537,000
Finance & insurance	9,756	6,435	349,588	8,429,700
Real estate & rental & leasing	6,996	4,752	237,592	8,142,400
Professional & technical services	11,253	6,269	469,613	11,866,300
Management of companies & enterprises	9,615	764	113,808	1,965,200
Administrative & waste services	16,089	7,379	373,500	11,180,300
Educational services	4,712	6,680	262,093	3,833,000
Health care & social assistance	36,640	11,956	962,856	18,204,900
Arts, entertainment, & recreation	4,872	2,287	143,711	3,736,900
Accommodation & food services	13,098	8,871	447,609	12,253,000
Other services, except public administration	11,563	8,432	412,183	10,140,700
Government & government enterprises	18,569	15,659	811,853	24,257,000
<b>TOTAL EMPLOYMENT</b>	<b>223,497</b>	<b>130,870</b>	<b>7,304,947</b>	<b>180,943,800</b>

(D) = Not shown to avoid disclosure of confidential information.

*Source:* U.S. Department of Commerce, Bureau of Economic Analysis, Table CA 25N.

**TABLE 26**  
**PER CAPITA PERSONAL INCOME**  
**AND AVERAGE EARNINGS PER JOB**

<b>Per Capita Personal Income — \$</b>				
<b>Year</b>	<b>Lehigh Co.</b>	<b>Northampton Co.</b>	<b>Pennsylvania</b>	<b>U.S.A.</b>
1985	15,992	14,683	14,447	14,758
1990	21,131	19,087	19,687	19,477
1995	24,684	22,686	23,262	23,076
2000	31,059	28,869	29,697	29,847
2005	35,093	32,451	34,937	34,471
2007	38,305	35,852	38,793	38,615
<b>Average Earnings Per Job — \$</b>				
<b>Year</b>	<b>Lehigh Co.</b>	<b>Northampton Co.</b>	<b>Pennsylvania</b>	<b>U.S.A.</b>
1985	22,633	20,819	21,592	21,456
1990	27,919	24,834	27,065	26,561
1995	34,479	29,514	32,150	31,295
2000	40,160	33,748	38,457	39,007
2005	46,290	40,046	45,399	45,817
2007	50,220	42,290	48,635	48,900

*Source:* U.S. Department of Commerce, Bureau of Economic Analysis, Table CA 30.

**TABLE 27**  
**INCOME AND POVERTY STATUS IN 1999**

	Median Household Income \$	Median Family Income \$	Per Capita Income \$	Percent Below Poverty Level		
				All Persons	All Families	Female Householder Families
Alburtis	52,361	57,863	20,611	3.4	2.8	6.9
Allentown	32,016	37,356	16,282	18.5	14.6	35.8
Bethlehem (part)	40,265	48,589	21,697	12.6	9.1	25.1
Catasauqua	42,432	48,589	18,906	8.0	5.4	12.9
Coopersburg	43,603	51,935	21,689	2.9	2.8	9.0
Coplay	38,679	46,278	18,580	7.0	5.6	19.7
Emmaus	44,181	54,120	23,245	3.5	2.2	1.4
Fountain Hill	40,318	46,336	18,508	8.9	7.5	17.3
Hanover Twp.	35,061	41,680	20,265	5.6	4.0	2.8
Heidelberg Twp.	55,030	57,019	23,521	6.5	7.0	29.6
Lower Macungie Twp.	69,592	78,695	30,202	2.3	1.3	5.9
Lower Milford Twp.	67,008	75,409	27,572	2.8	2.1	12.0
Lowhill Twp.	63,421	67,188	28,317	3.5	2.3	11.9
Lynn Twp.	53,883	61,520	22,688	4.1	2.1	9.6
Macungie	51,721	56,848	26,965	3.5	1.7	5.4
North Whitehall Twp.	60,618	65,013	24,983	3.8	2.7	21.1
Salisbury Twp.	52,935	62,534	28,073	2.7	1.7	3.0
Slatington	36,531	43,542	16,189	12.3	10.6	24.4
South Whitehall Twp.	54,759	64,291	27,486	3.9	3.1	9.1
Upper Macungie Twp.	65,062	74,299	28,801	3.0	2.0	8.1
Upper Milford Twp.	66,694	72,159	30,454	1.3	0.5	—
Upper Saucon Twp.	66,703	73,381	27,606	1.8	0.9	4.5
Washington Twp.	50,587	55,332	19,980	5.1	3.5	13.9
Weisenberg Twp.	63,631	70,852	27,163	2.3	1.8	11.9
Whitehall Twp.	43,070	51,597	21,383	6.5	4.4	15.2
<b>LEHIGH COUNTY</b>	<b>43,449</b>	<b>53,147</b>	<b>21,897</b>	<b>9.3</b>	<b>6.6</b>	<b>24.0</b>
Allen Twp.	52,361	59,702	23,859	1.7	1.1	—
Bangor	36,382	44,954	17,742	13.1	8.5	28.4
Bath	40,825	52,300	18,724	7.9	6.4	20.0
Bethlehem (part)	34,264	42,973	18,001	16.8	11.6	32.3
Bethlehem Twp.	60,317	68,427	25,141	2.7	2.2	9.3
Bushkill Twp.	63,966	67,649	23,569	3.1	1.9	9.0
Chapman	38,750	42,917	15,571	5.3	3.1	—
East Allen Twp.	55,694	59,007	23,684	2.7	2.5	4.5
East Bangor	36,429	42,386	20,056	10.6	7.3	18.4
Easton	33,162	38,704	15,949	16.0	12.3	28.9
Forks Twp.	66,055	70,587	26,180	3.0	2.7	5.6
Freemansburg	44,297	48,333	17,983	9.4	6.7	22.2
Glendon	42,969	45,417	17,593	15.4	12.9	47.1
Hanover Twp.	64,889	72,661	29,370	2.2	2.0	—
Hellertown	39,651	49,604	20,119	4.6	4.1	17.1
Lehigh Twp.	48,263	53,147	21,400	2.9	2.3	10.6
Lower Mt. Bethel Twp.	51,568	56,553	21,088	5.8	4.8	7.5
Lower Nazareth Twp.	70,250	76,193	26,624	2.1	1.5	8.7
Lower Saucon Twp.	59,964	68,457	30,280	2.5	2.0	9.9
Moore Twp.	48,371	54,663	21,829	4.0	3.5	11.3
Nazareth	39,038	50,298	21,292	8.0	4.2	10.6
Northampton	40,982	49,482	19,516	3.7	1.3	2.0
North Catasauqua	39,375	47,214	19,424	6.6	5.2	10.3
Palmer Twp.	55,419	65,017	25,722	3.7	2.6	11.0
Pen Argyl	40,066	47,935	18,145	5.7	4.3	9.9
Plainfield Twp.	49,019	54,856	20,639	3.7	1.7	21.8
Portland	36,827	46,250	17,275	6.0	4.1	28.6
Roseto	39,812	45,833	17,419	7.2	5.7	17.2
Stockertown	48,542	59,375	20,984	6.4	5.1	18.5
Tatamy	48,942	55,750	21,759	3.8	2.9	15.6
Upper Mt. Bethel Twp.	45,617	54,692	21,116	6.3	4.6	7.5
Upper Nazareth Twp.	55,291	61,298	21,300	1.7	0.7	8.2
Walnutport	41,743	44,844	18,095	8.5	8.8	21.1
Washington Twp.	48,728	54,601	22,219	5.8	3.3	5.5
West Easton	39,615	48,393	17,901	9.9	9.5	20.5
Williams Twp.	56,196	66,488	27,249	2.7	1.7	—
Wilson	37,400	44,707	18,625	5.8	4.5	13.3
Wind Gap	35,030	46,681	21,239	11.9	7.2	24.8
<b>NORTHAMPTON COUNTY</b>	<b>45,234</b>	<b>53,955</b>	<b>21,399</b>	<b>7.9</b>	<b>5.7</b>	<b>20.5</b>
<b>PENNSYLVANIA</b>	<b>40,106</b>	<b>49,148</b>	<b>20,880</b>	<b>11.0</b>	<b>7.8</b>	<b>24.9</b>

Source: U.S. Department of Commerce, Bureau of the Census.

**TABLE 28**  
**CONSUMER PRICE INDEX**  
**(All Urban Customers)**

<b>Date</b>	<b>Philadelphia</b>	<b>United States</b>
Dec. 2008	218.2	210.2
Dec. 2007	219.0	210.0
Dec. 2006	211.6	201.8
Dec. 2005	204.9	196.8
Dec. 2004	197.8	190.3
Dec. 2003	189.0	184.3
Dec. 2002	185.3	180.9
Dec. 2001	179.9	176.7
Dec. 2000	177.5	174.0
Dec. 1999	172.9	168.3
Dec. 1998	169.0	163.9
Dec. 1997	166.4	161.3
Dec. 1996	164.3	158.6

**Note:** The Consumer Price Index has a base year of 1982-1984 = 100.

**ANNUAL PERCENT INCREASE IN CONSUMER PRICE INDEX**

<b>Year</b>	<b>% Lehigh Valley</b>	<b>% Philadelphia</b>	<b>% United States</b>
2008	0.0	-0.4	0.1
2007	5.2	3.5	4.1
2006	6.8	3.3	2.5
2005	4.7	3.6	3.4
2004	4.9	4.6	3.3
2003	3.3	2.0	1.9
2002	2.1	2.0	2.4
2001	2.0	1.4	1.6
2000	4.6	2.7	3.4
1999	2.6	2.3	2.7
1998	1.8	1.5	1.6
1997	1.5	1.3	1.7
1996	2.6	3.3	3.3

**Sources:** *Lehigh Valley — Kamran Afshar Associates;*  
*Philadelphia and United States — U.S. Department of Labor, Bureau of Labor Statistics.*

**TABLE 29  
RETAIL TRADE**

**Retail Establishments with Payroll — 1992, 1997 & 2002**

<b>Geographic Area</b>	<b>1992</b>	<b>1997</b>	<b>2002</b>	<b>% Change 1992-2002</b>
<b>LEHIGH VALLEY</b>				
Number of Establishments	3,201	2,208	2,124	-33.6
Total Sales (\$1,000)	4,100,623	5,341,078	6,389,078	55.8
<b>Lehigh County</b>				
Number of Establishments	1,960	1,376	1,278	-34.8
Total Sales (\$1,000)	2,697,634	3,509,237	3,924,642	45.5
<b>Northampton County</b>				
Number of Establishments	1,241	832	846	-31.8
Total Sales (\$1,000)	1,420,989	1,831,841	2,464,436	73.4

*Source: U.S. Department of Commerce, Bureau of the Census.*

**Retail Establishments with Payroll — 2002**

<b>Geographic Area</b>	<b>Sales (\$1,000)</b>	<b>Establishments Number</b>	<b>Paid Employees Number</b>
LEHIGH VALLEY	6,389,078	2,124	31,210
Lehigh County	3,924,642	1,278	19,865
Northampton County	2,464,436	846	11,345
1 Allentown	1,162,254	395	5,794
2 Whitehall Twp.	948,512	271	5,641
3 Bethlehem	441,326	226	2,666
4 Emmaus	349,307	76	1,196
5 Upper Macungie Twp.	292,397	79	1,581
6 South Whitehall Twp.	261,782	90	1,324
7 Easton	247,929	129	1,343
8 Bethlehem Twp.	237,149	54	1,148
9 Palmer Twp.	228,902	65	1,133
10 Salisbury Twp.	219,612	47	955
11 Lower Macungie Twp.	122,903	42	464
12 North Whitehall Twp.	92,078	43	435
13 Hellertown	89,256	32	465
14 Northampton	88,521	30	371
15 Wind Gap	87,066	26	481
16 Bath	53,728	15	159
17 Pen Argyl	49,811	14	120
18 Wilson	45,899	24	202
19 Coopersburg	42,751	19	257
20 Nazareth	41,125	30	222
21 Upper Saucon Twp.	40,240	14	183
22 Slatington	36,641	18	129
23 Bangor	34,559	20	165
24 Coplay	25,665	10	166
25 Macungie	15,086	10	88
26 Catasauqua	8,914	13	43
27 Fountain Hill	6,378	8	46
balance of Lehigh Co.	97,207	76	515
balance of Northampton Co.	1,022,080	248	3,918

*Source: U.S. Department of Commerce, Bureau of the Census.*

**TABLE 30  
WHOLESALE TRADE**

**Wholesale Establishments with Payroll — 1992, 1997 & 2002**

<b>Geographic Area</b>	<b>1992</b>	<b>1997</b>	<b>2002</b>	<b>% Change 1992-2002</b>
<b>LEHIGH VALLEY</b>				
Number of Establishments	949	872	816	-14.0
Total Sales (\$1,000)	4,896,476	6,734,911	8,381,549	71.2
<b>Lehigh County</b>				
Number of Establishments	630	560	527	-16.3
Total Sales (\$1,000)	3,521,167	4,668,700	6,837,435	94.2
<b>Northampton County</b>				
Number of Establishments	319	312	289	-9.4
Total Sales (\$1,000)	1,375,309	2,066,211	1,544,114	12.3

*Source: U.S. Department of Commerce, Bureau of the Census.*

**Wholesale Establishments with Payroll — 2002**

<b>Geographic Area</b>	<b>Sales (\$1,000)</b>	<b>Establishments Number</b>	<b>Paid Employees Number</b>
LEHIGH VALLEY	8,381,549	816	13,090
Lehigh County	6,837,435	527	9,427
Northampton County	1,544,114	289	3,663
1 Allentown	1,956,176	179	3,241
2 Whitehall Twp.	379,231	32	291
3 South Whitehall Twp.	340,233	25	494
4 Easton	245,186	37	743
5 Lower Macungie Twp.	234,887	27	166
6 Palmer Twp.	127,554	24	307
7 Salisbury Twp.	85,631	16	157
8 Upper Saucon Twp.	76,564	10	263
9 North Whitehall Twp.	38,297	20	95
10 Pen Argyl	30,527	3	41
11 Northampton	24,729	9	135
12 Emmaus	14,824	15	56
balance of Lehigh Co.	3,711,592	203	4,664
balance of Northampton Co.	1,116,118	216	2,437

*Source: U.S. Department of Commerce, Bureau of the Census.*

**TABLE 31  
MANUFACTURING**

**Manufacturing Establishments with Payroll — 1992, 1997 & 2002**

<b>Geographic Area</b>	<b>1992</b>	<b>1997</b>	<b>2002</b>	<b>% Change 1992-2002</b>
<b>LEHIGH VALLEY</b>				
Number of Establishments	875	857	821	-6.2
Number of Employees	59,500	41,521	37,093	-37.7
Value Added by Mfg. (\$1,000)	4,485,400	6,708,877	9,122,774	103.4
<b>Lehigh County</b>				
Number of Establishments	494	504	458	-7.3
Number of Employees	34,100	23,277	21,573	-36.7
Value Added by Mfg. (\$1,000)	3,184,500	5,212,219	5,848,065	83.6
<b>Northampton County</b>				
Number of Establishments	381	353	363	-4.7
Number of Employees	25,400	18,244	15,520	-38.9
Value Added by Mfg. (\$1,000)	1,300,900	1,496,658	3,274,709	151.7

*Source: U.S. Department of Commerce, Bureau of the Census.*

**Manufacturing Establishments — 2002**

<b>Geographic Area</b>	<b>Establishments Number</b>	<b>Employees Number</b>	<b>Value Added by Mfg. (\$1,000)</b>
LEHIGH VALLEY	821	37,093	9,122,774
Lehigh County	458	21,573	5,848,065
Northampton County	363	15,520	3,274,709
1 Allentown	205	5,748	669,057
2 Upper Macungie Twp.	55	4,490	2,472,422
3 Easton	30	1,307	177,843
4 Palmer Twp.	30	1,122	205,344
5 Whitehall Twp.	25	723	168,728
6 Lower Macungie Twp.	16	1,980	850,997
7 South Whitehall Twp.	13	597	133,955
8 Nazareth	13	1,160	168,763
9 Wilson	7	712	108,849
10 Pen Argyl	7	603	75,090
balance of Lehigh Co.	144	8,035	1,552,906
balance of Northampton Co.	276	10,615	2,744,164

*Source: U.S. Department of Commerce, Bureau of the Census.*

**TABLE 32**  
**LARGEST EMPLOYERS (NON-GOVERNMENTAL)**  
**(Ranked by number of total employees in the Lehigh Valley)**

Rank	Employer	Local Employment
1	Lehigh Valley Hospital and Health Network	9,701
2	St. Luke's Hospital and Health Network	6,965
3	Air Products and Chemicals, Inc.	4,117
4	PPL Corporation	2,477
5	Giant Food Stores	2,201
6	Sodexo USA	2,021
7	Wegmans	1,950
8	B. Braun Medical, Inc.	1,937
9	Wal-Mart	1,800
10	Lehigh University	1,773
11	Guardian Life Insurance Company	1,518
12	Mack Trucks, Inc.	1,500
13	Northampton Community College	1,376
14	Sacred Heart Hospital of Allentown	1,310
15	HCR Manorcare Health Services	1,276
16	Easton Hospital	1,274
17	KidsPeace	1,250
18	Good Shepherd Rehabilitation Hospital	1,227
19	T-Mobile	1,200
20	Crayola	1,152
21	Lehigh Carbon Community College	1,144
22	Weis Markets	1,125
23	The Hartford Financial Services Group	1,125
24	Lutron Electronics Company, Inc.	1,100*
25	Wachovia Bank	1,100

\*Estimate

*Source: The Morning Call, Inc., Copyright January 18, 2009.*

**TABLE 33**  
**ECONOMIC DEVELOPMENT RESOURCES**  
**LEHIGH AND NORTHAMPTON COUNTIES**

<b>Organization</b>	<b>Contact Person</b>	<b>Phone Number FAX Number E-mail Address</b>	<b>Address</b>	<b>Primary Functions</b>
Allentown Economic Development Corporation	Scott Unger, Executive Director	Phone: 610-435-8890 FAX: 610-435-6166 E-mail: director@allentowndec.com	435 Hamilton St. Suite 331 Allentown, PA 18101	Urban Economic Development
Bangor Area School District Regional Economic Development Authority	John Reinhart	Phone: 610-588-2163	123 Five Points Richmond Bangor, PA 18013	Development
Bangor Economic Development Corporation	Alicia Kerner	Phone: 610-588-0913	129 S. Second St. Bangor, PA 18013	Financial Assistance
Ben Franklin Technology Partners of Northeastern Pennsylvania	R. Chadwick Paul, Jr., CEO	Phone: 610-758-5200 FAX: 610-861-5918	125 Goodman Dr. Bethlehem, PA 18015	Recruitment/Promotion of Hi-Tech Industry, Business Incubators, Financial Assistance, Technical Assistance
Career Education Cooperative (Bethlehem Area Vo-Tech School)	Sandra Kline, Cooperative Coordinator	Phone: 610-866-8013, Ext. 111	3300 Chester Ave. Bethlehem, PA 18020	Manpower Training and Placement
City of Allentown Department of Community Development	Joyce Marin, Community Development Director	Phone: 610-437-7547	City Hall 435 Hamilton St. Allentown, PA 18101	Marketing, Site/Building Development, Financial Assistance, Technical Assistance, Resource Improvement
City of Bethlehem Department of Community Development	Tony Hanna, Director	Phone: 610-865-7085 FAX: 610-865-7330 E-mail: hannaton@bethlehem-pa.gov	City Hall 10 E. Church St. Bethlehem, PA 18018	Site/Building Development, Financial Assistance, Resource Improvement
County of Lehigh Department of Development	Cindy Feinberg, Director, Community and Economic Development	Phone: 610-782-3001 FAX: 610-820-3615 Email: cindyfeinberg@lehighcounty.org	Government Center 17 S. 7 <sup>th</sup> St. Allentown, PA 18101-2400	Data Distribution, Financial Assistance, Technical Assistance, Resource Improvement
Easton Area Industrial Land Development Co.	Charles A. Roseberry, Executive Director	Phone: 610-258-5647 FAX: 610-258-5186 E-mail: eaild@nni.com Web Site: www.eaild.com	Alpha Building, 8 <sup>th</sup> Floor One S. 3 <sup>rd</sup> St. P.O. Box 936 Easton, PA 18044-0936	Site/Building Development, Advocacy of Physical Improvements
First Energy Corp./Met-Ed	Marc Troutman	Phone: 610-250-2811	2121 Sullivan Trail Easton, PA 18040-8341	Marketing, Site/Building Development, Technical Assistance
Green Knight Economic Development Corporation	Carlton Snyder, President	Phone: 610-863-5395 Fax: 610-863-5009 Web Site: www.gkedc.com	P.O. Box 4 2247 Pen Argyl Rd. Pen Argyl, PA 18072	Energy Center, a methane gas-to-energy plant
Greater Easton Development Partnership	Michael Dowd, Executive Director	Phone: 610-330-9940	158B Northampton Street Easton, Pa 18042	Site/Building Development, Financial Assistance
Greater Lehigh Valley Chamber of Commerce	T. Anthony Iannelli, President	Phone: 610-841-5860 FAX: 610-437-4907 E-mail: tonyi@lehighvalleychamber.org Web Site: www.lehighvalleychamber.org	840 Hamilton St., Suite 205 Allentown, PA 18101	Business Retention, Data Distribution, Technical Assistance, Resource Improvement
Industrial Development Corp. of Lehigh County	John Kingsley Vice President, Economic Development Finance	Phone: 610-266-6775 FAX: 610-266-7623 E-mail: jkingsley@lehighvalley.org	2158 Avenue C, Suite 200 Bethlehem, PA 18017 or P.O. Box 21750 Lehigh Valley, PA 18002-1750	Site/Building Development, Financial Assistance, Resource Improvement
Lehigh Carbon Community College	Ann Bieber, Vice President for Workforce and Community Services	Phone: 610-799-1581 FAX: 610-799-1187 Email: abieber@lccc.edu	4525 Education Park Dr. Schnecksville, PA 18078	Entre./Management Skill Development, Workforce Training
Lehigh Career and Technical Institute	Dr. Clyde Hornberger Executive Director	Phone: 610-799-1322 Email: hornbergerc@lcti.org	4500 Education Park Dr. Schnecksville, PA 18078	Manpower Training and Placement

**TABLE 33 (cont.)  
ECONOMIC DEVELOPMENT RESOURCES  
LEHIGH AND NORTHAMPTON COUNTIES**

<b>Organization</b>	<b>Contact Person</b>	<b>Phone Number FAX Number E-mail Address</b>	<b>Address</b>	<b>Primary Functions</b>
Lehigh Valley Career Link	Esther Wenck, Director	Phone: 610-437-5627 FAX: 610-434-4122 Email: ewenck@tpcllv.org	1601 Union Blvd. Allentown, PA 18103	Marketing, Financial Assistance, Technical Assistance, Manpower Training and Placement
Lehigh Valley Convention & Visitors Bureau, Inc.	Michael Stershic, President	Phone: 610-882-9200 FAX: 610-882-0343 E-mail: mike@lehighvalley.org Web Site: www.lehighvalley.org	840 Hamilton Street Suite 200 Allentown, PA 18101	Data Distribution, Out-of-Region Representation for Travel & Tourism Industry
Lehigh Valley Economic Development Corp.	Phil Mitman, President & CEO	Phone: 610-266-6775 FAX: 610-266-7623 E-mail: lvedc@lehighvalley.org	2158 Avenue C, Suite 200 Bethlehem, PA 18017 or P.O. Box 21750 Lehigh Valley, PA 18002-1750	Marketing, Data Distribution
Lehigh Valley Industrial Park, Inc.	Kerry A. Wrobel, President	Phone: 610-866-4600 FAX: 610-867-9154 E-mail: lvip@lvip.org	1805 E. 4 <sup>th</sup> St. Bethlehem, PA 18015	Site/Building Development, Grantmanship, Resource Improvement
Lehigh Valley Land Recycling Initiative	Holly Edinger, Director	Phone: 610-266-6775 FAX: 610-266-7623 E-mail: hedinger@lehighvalley.org	2158 Avenue C, Suite 200 Bethlehem, PA 18017 or P.O. Box 21750 Lehigh Valley, PA 18002-1750	Brownfields Redevelopment
Lehigh Valley Planning Commission	Michael N. Kaiser, Executive Director	Phone: 610-264-4544 FAX: 610-264-2616 E-mail: mnk@lvpc.org	961 Marcon Blvd., Suite 310 Allentown, PA 18109	Data Distribution, Grantmanship, Advocacy of Physical Improvements, Regulatory Optimization, Resource Improvement
Manufacturers Resource Center	Jack Pfunder, Executive Director	Phone: 610-758-5599 800-343-6732 FAX: 610-758-4716 E-mail: jackp@mrcpa.org Web Site: www.mrcpa.org	125 Goodman Dr. Bethlehem, PA 18015-3715	Technical Assistance to Manufacturers
Northampton Community College Center for Business and Industry	Donald Robertson or Donna Goss (Business & Leadership Courses) or Kent Zimmerman (Technology Courses)	Phone: 610-861-5577 FAX: 610-861-5060	3835 Green Pond Rd. Bethlehem, PA 18020	Entre./Management Skill Development, Technology Access, Workforce Training
Northampton County Department of Community and Economic Development/ Northampton County Industrial Development Authority	John Conklin, Director of Administration	Phone: 610-559-3200 FAX: 610-559-3775 Web Site: www.northamptoncounty.org/depts/economic development	Northampton County Government Center 669 Washington St. Easton, PA 18042	Marketing, Technical Assistance
PPL, Inc.	Don Bernhard, CECD	Phone: 1-800-523-9854 E-mail: dmbernhard@pplweb.com	PPL Economic Development Two North Ninth Street (GENN5) Allentown, PA 18101-1179	Marketing, Site/Building Development, Technical Assistance
Slate Belt Chamber of Commerce	Paul Donovan, President	Phone: 610-863-0315 Fax: 610-863-0315 Email: sbcc@enter.net Web Site: www.slatebeltchamber.org	856 W. Pennsylvania Ave. P.O. Box 5 Pen Argyl, PA 18072	Business Resources and Assistance
Small Business Development Center, Lehigh University	Sandra Holsonback, Director	Phone: 610-758-3980 FAX: 610-758-5205 E-mail: insbdc@lehigh.edu	621 Taylor St. Rauch Business Center Bethlehem, PA 18015	Data Distribution, Grantmanship, Revolving Loan Fund, Technical Assistance
Team PA Export Network	Cora Landis	Phone: 610-758-3980 FAX: 610-758-5205 E-mail: cl14@lehigh.edu	621 Taylor St. Bethlehem, PA 18015	Export Assistance
Workforce Investment Board	Nancy Dischinat, Executive Director	Phone: 610-437-5627 FAX: 610-437-3527	1601 Union Blvd. P.O. Box 20490 Lehigh Valley, PA 18002-0490	Workforce Development

*Source: Lehigh Valley Planning Commission, March 2009.*

