

West Virginia
WorkForce



2011 ECONOMIC REVIEW

WORK FORCE
West Virginia
USA

www.workforcewv.org

Prepared by Research, Information and Analysis Division, WorkForce West Virginia

Introduction

The annual Economic Review for West Virginia is prepared by the Research, Information and Analysis Division of WorkForce West Virginia. The 2011 edition delivers a detailed appraisal of the economies of the state and its seven workforce investment areas. The information contained within is derived from multiple surveys covering various aspects of the economy, and can be utilized by those responsible for public policy, economic development, education, job training and career counseling. Data in the Economic Review are revised frequently, and are accessible on the Division's web site at www.workforcewv.org/lmi.

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Workforce Investment Areas

Each area includes demographic, census, labor force, nonfarm payroll employment, wage data, largest employer listing, occupational demand, industry employment projections showing growth and decline.

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WorkForce West Virginia
Research, Information and Analysis
112 California Avenue
Charleston, West Virginia 25305
August 2012

www.workforcewv.org/lmi
lmi@workforcewv.org
304-558-2660



State Economic Activity

The year 2011 brought declining unemployment rates as well as growth in the total nonfarm payroll employment to West Virginia, providing evidence that the state is slowly recovering from the recession. The average unemployment rate stood at 8.0 percent in 2011, down from an average of 8.5 percent in 2010, and the first decline in the annual average unemployment rate since 2007. The average civilian labor force stood at 800,000, a slight decline of 2,000. The civilian labor force declined by 3,000 between 2009 and 2010.

West Virginia's total nonfarm payroll employment, a measure of the number of jobs within the state, averaged 753,900 in 2011, up 7,800 from 2010. The goods-producing sector added 4,400 jobs, with gains in all three major industry sectors: mining and logging, construction, and manufacturing. The service-providing sector added 3,400 jobs, with gains in trade, transportation, and utilities, information, professional and business services, educational and health services, and leisure and hospitality. Financial activities, other services, and total government saw employment declines over the year.

Total government (20.1%) made up one-fifth of the state's total nonfarm payroll employment, followed by trade, transportation, and utilities (17.9%), educational and health services (16.3%), leisure and hospitality (9.7%), professional and business services (8.3%), other services (7.3%), manufacturing (6.6%), mining and logging (4.5%), construction (4.4%), financial activities (3.6%), and information (1.4%).

In 2011, there were 35 counties reporting average unemployment rates higher than the state rate of 8.0 percent. The six counties with the highest unemployment rates were Calhoun (12.6%), Roane (12.6%), Hancock (12.0%), Mason (12.0%), Clay (11.9%), and Wetzel (11.9%). Twenty counties reported average unemployment rates at or below the state rate. Monongalia County had the lowest unemployment rate in the state in 2011 at 5.3 percent.

Three of the seven workforce investment areas had average unemployment rates higher than the state rate in 2011. Workforce Investment Area 5 had the highest unemployment rate at 10.1%, followed by Workforce Investment Area 4 (9.9%) and Workforce Investment Area 1 (8.3%). Four workforce investment areas reported average unemployment rates lower than the state rate. These included Workforce Investment Area 2 (7.7%), Workforce Investment Area 7 (7.6%), Workforce Investment Area 3 (7.0%), and Workforce Investment Area 6 (7.0%).

Data from the Quarterly Census of Employment and Wages indicate slight growth of 1.4 percent in covered employment between 2010 and 2011. The average employment in the state rose 9,566 in 2011 to 701,871, the highest level since 2008. The average weekly wage rose \$26.73, or 3.7 percent in 2011.

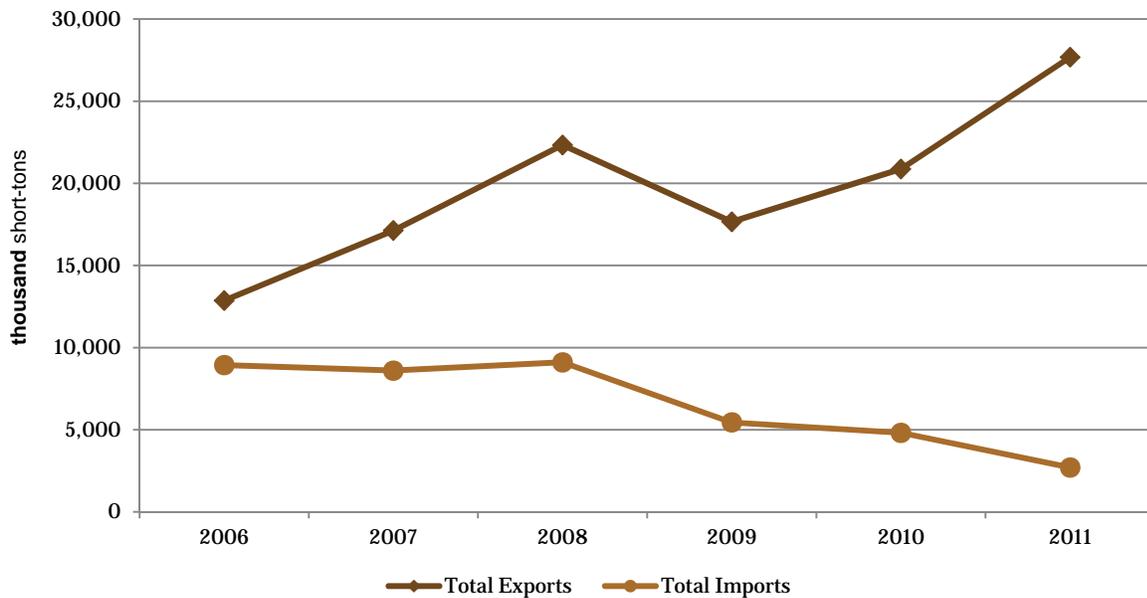
Per capita personal income expanded approximately 4.6 percent between 2010 and 2011 in West Virginia compared to an average increase of about 4.3 percent in the United States. Per capita income grew by \$1,471 over the year to a level of \$33,513. The state's growth rate in per capita personal income exceeded that of thirty-three other states and the District of Columbia.

Population estimates provided by the United States Census Bureau reveal statewide population growth was nearly imperceptible. The census count for West Virginia in 2010 stood at 1,852,994, while the estimate provided by the bureau for 2011 reveals a resident count of 1,855,364. More notable in this

analysis, however, is population change within the counties. In 2010 Monongalia County ranked fourth among all counties with a population level of 96,189, slightly behind Cabell County with a population level of 96,319. During 2011, though, Monongalia County’s resident population expanded by more than 2,300 to a level of 98,528, surpassing Cabell County’s population of 96,653 and making it the third most populated county in West Virginia.

While the national economy in recent years suffered from the housing bust and Wall Street financial failures, the West Virginia economy fared far better. Although the state economy didn’t escape the national collapse unscathed, losses were not as deep or as lengthy as experienced in many other areas of the country. The state was buoyed some by stability in the energy sector and the hunger for coal in expanding economies (chart) around the world while exports for plastic products neared record levels. State administrators and elected officials were equally aware of the economic collapse and the consequential strains on the budget and the unemployment compensation trust fund and incorporated preventative measures in order to maintain the solvency of state agencies and programs and saving millions of dollars in the process. Recent economic news in the state and nation tends to be more upbeat and indicate moderate growth in the near term. Barring any unforeseen economic calamity, a slow, plodding pace of job growth and business expansion is expected over the next twelve months.

Coal Exports/Imports 2006 – 2011



Economic Indicators

The West Virginia economy continued to show marked improvement as the gross domestic product for the state grew by 7.89 percent (current dollars) in 2011 ranking it second in the nation behind only North Dakota (+13.11%). Growth in West Virginia's GDP has been steady each year since 2008 and has led all neighboring states over the year including Ohio (+3.65%, ranked 28th), Pennsylvania (+3.56%, ranked 30th), Kentucky (+3.42%, ranked 33rd), Maryland (+2.64%, ranked 40th), and Virginia (+2.28%, ranked 47th). As expected, the energy sector (mining and gas) provided the momentum with a percent change exceeding 53 percent. This expansion easily surpassed growth in manufacturing (+8.58%), finance and insurance (+6.64%), and information (+6.04%). The energy sector was sustained by worldwide demand for coal, which offset a drop in domestic demand, and the expansion of natural gas production, in particular the Marcellus Shale natural gas.

Real GDP by State, 2008 - 2011

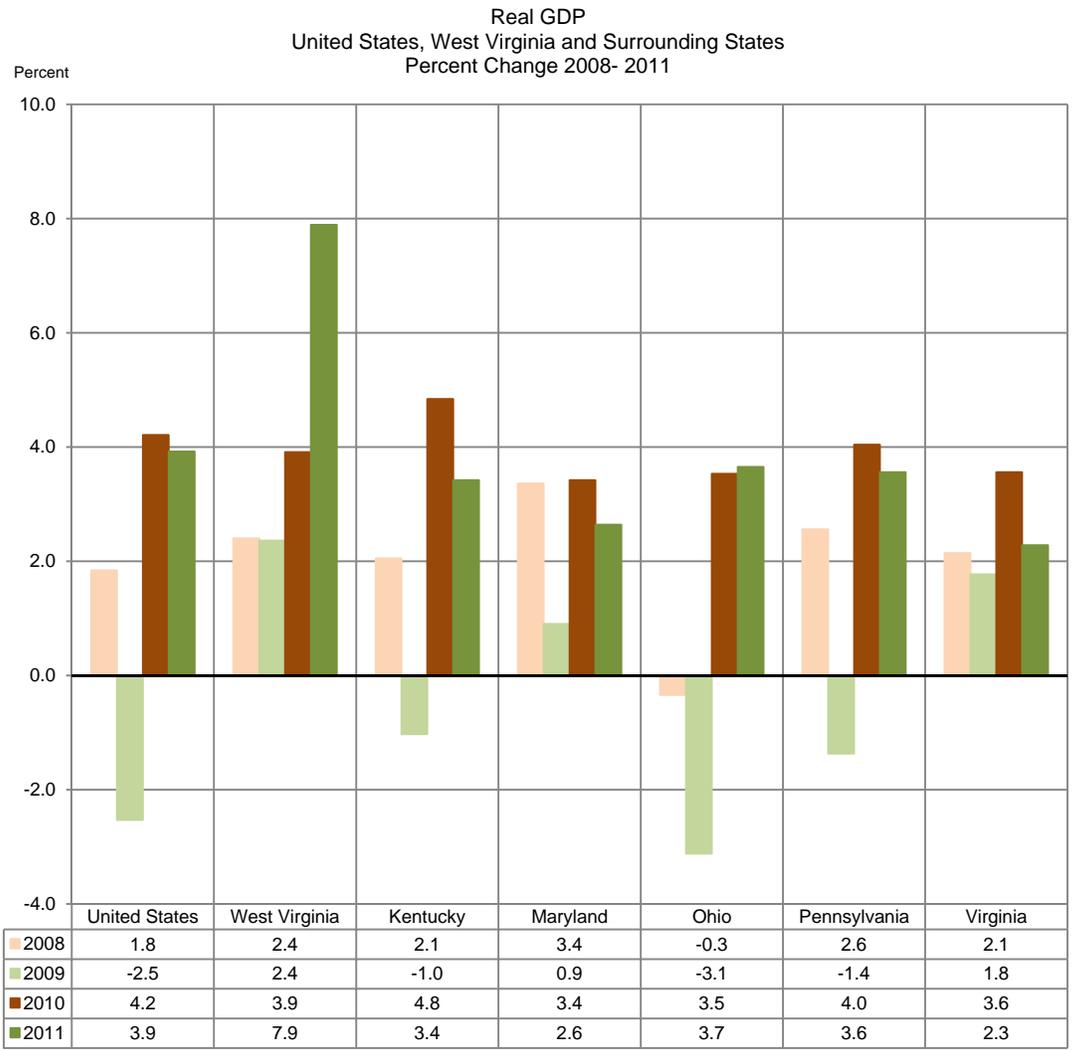
	Current dollars				Percent Change				Rank
	2008	2009	2010	2011*	2007-08	2008-09	2009-10	2010-11*	
United States	14,193,120	13,834,700	14,416,601	14,981,020	1.84	-2.53	4.21	3.92	
<i>10 highest ranked in 2011</i>									
North Dakota	31,769	31,997	35,654	40,328	11.3	0.7	11.4	13.1	1
West Virginia	58,227	59,601	61,934	66,821	2.4	2.4	3.9	7.9	2
Alaska	49,809	45,260	47,713	51,376	11.8	-9.1	5.4	7.7	3
Texas	1,209,267	1,129,537	1,222,904	1,308,132	5.4	-6.6	8.3	7.0	4
Louisiana	213,970	202,342	232,394	247,720	3.2	-5.4	14.9	6.6	5
Iowa	133,910	133,134	140,945	148,986	-0.1	-0.6	5.9	5.7	6
Oregon	174,990	171,601	185,211	194,742	4.7	-1.9	7.9	5.2	7
Oklahoma	153,223	140,661	147,587	154,966	9.2	-8.2	4.9	5.0	8
South Dakota	37,266	37,022	38,215	40,117	6.8	-0.7	3.2	5.0	9
Wyoming	38,853	34,157	35,845	37,617	15.3	-12.1	4.9	4.9	10
<i>10 lowest ranked in 2011</i>									
Rhode Island	47,231	47,738	48,840	50,091	-0.13	1.07	2.31	2.56	41
Vermont	24,445	24,247	25,264	25,905	1.67	-0.81	4.19	2.54	42
Missouri	241,406	237,364	243,386	249,525	3.63	-1.67	2.54	2.52	43
Florida	748,117	726,184	736,065	754,255	-1.68	-2.93	1.36	2.47	44
Mississippi	95,461	92,167	95,480	97,810	3.64	-3.45	3.59	2.44	45
Virginia	397,894	404,955	419,365	428,909	2.14	1.77	3.56	2.28	46
Hawaii	65,978	64,251	65,599	66,991	2.98	-2.62	2.1	2.12	47
Maine	49,500	50,160	50,674	51,585	0.89	1.33	1.02	1.8	48
Alabama	170,203	164,753	170,219	173,122	2.74	-3.2	3.32	1.71	49
New Jersey	482,099	470,358	480,446	486,989	2.28	-2.44	2.14	1.36	50

Explanatory Notes:

Relation of GDP by state to U.S. Gross Domestic Product (GDP). An industry's GDP by state, or its value added, in practice, is calculated as the sum of incomes earned by labor and capital and the costs incurred in the production of goods and services. That is, it includes the wages and salaries that workers earn, the income earned by individual or joint entrepreneurs as well as by corporations, and business taxes such as sales, property, and Federal excise taxes—that count as a business expense.

GDP is calculated as the sum of what consumers, businesses, and government spend on final goods and services, plus investment and net foreign trade. In theory, incomes earned should equal what is spent, but due to different data sources, income earned, usually referred to as gross domestic income (GDI), does not always equal what is spent (GDP). The difference is referred to as the "statistical discrepancy."

The gross domestic product improved in all 50 states and the District of Columbia in 2011, according to the latest statistics released by the U.S. Bureau of Economic Analysis. Real GDP in West Virginia improved by 7.89 percent (current dollars) over the past twelve months ranking it number two among all states and behind only North Dakota (+13.11%). The GDP in all neighboring states improved as well, but at a somewhat slower pace. These states were led by Ohio (+3.65%, ranked 28th), Pennsylvania (+3.65%, ranked 30th), Kentucky (+3.42%, ranked 33rd), Maryland (+2.64%, ranked 40th), and Virginia (+2.28%, ranked 47th).

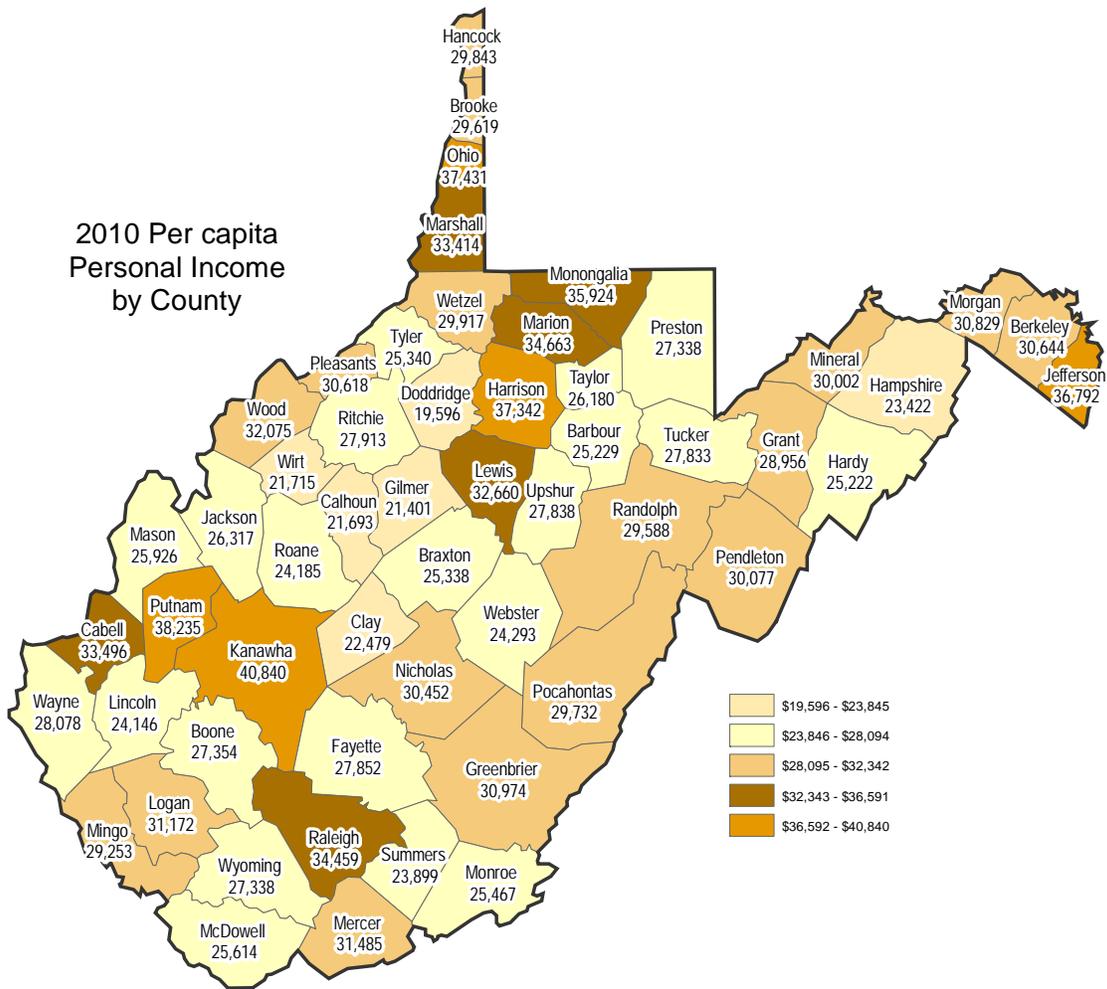


The table below identifies the percent change in the gross domestic product (current dollars) for West Virginia from the preceding year by individual industry sector. The data reveal the influence energy has on the economy. With an increase of more than 53 percent from the previous year, mining and natural gas was the more integral piece of the West Virginia economy. Other industries showed improvement as well, including management of companies and enterprises (+27.98%), accommodation and food services (+12.99%), administrative and waste management services (+10.25%), manufacturing (+8.58%), finance and insurance (+6.64%), and information (+6.04%). Of the nearly \$67 billion GDP, mining contributed more than \$9 billion, or 14 percent of the total. This amount is second only to the government total of more than \$11 billion or 17.7 percent of the total GDP. It is noteworthy that of the statewide employment of 701,801, mining makes up only 4.7 percent of the total or 32,965. By comparison, government employment, including federal, state, and local, comprises 142,270 or 20.3 percent of the total.

Statewide Gross Domestic Product by Industry
(millions of current dollars)

Industry Code	Industry	2008	2009	2010	2011	2007-08	2008-09	2009-10	2010-11
101	All industry total	58,227	59,601	61,934	66,821	2.4	2.4	3.9	7.9
103	Agriculture, forestry, fishing, and hunting	224	185	182	185	-0.9	-17.4	-1.6	1.7
106	Mining	5,435	5,465	6,086	9,365	6.2	0.6	11.4	53.9
110	Utilities	1,702	1,874	1,945	1,707	1.9	10.1	3.8	-12.2
111	Construction	2,669	2,520	2,518	2,512	1.5	-5.6	-0.1	-0.2
112	Manufacturing	5,558	6,033	5,604	6,085	-2.8	8.6	-7.1	8.6
134	Wholesale trade	2,848	2,763	2,798	2,950	3.6	-3.0	1.3	5.4
135	Retail trade	4,311	4,380	4,656	4,825	-2.7	1.6	6.3	3.6
136	Transportation and warehousing	1,941	1,825	1,858	1,903	7.0	-6.0	1.8	2.4
145	Information	1,475	1,447	1,540	1,633	9.3	-1.9	6.4	6.0
150	Finance and insurance	2,245	2,318	2,484	2,649	-7.2	3.3	7.2	6.6
155	Real estate and rental and leasing	5,694	5,853	5,714	5,530	8.7	2.8	-2.4	-3.2
158	Professional, scientific, and technical services	2,547	2,457	2,680	2,776	11.1	-3.5	9.1	3.6
162	Management of companies and enterprises	486	504	529	677	6.4	3.7	5.0	28.0
163	Administrative and waste management services	1,212	1,242	1,336	1,473	7.0	2.5	7.6	10.3
166	Educational services	278	296	318	335	6.1	6.5	7.4	5.4
167	Health care and social assistance	5,515	5,829	6,071	6,249	6.7	5.7	4.2	2.9
171	Arts, entertainment, and recreation	397	431	491	374	-9.6	8.6	13.9	-23.8
174	Accommodation and food services	1,855	1,823	1,956	2,210	2.2	-1.7	7.3	13.0
177	Other services, except government	1,425	1,454	1,526	1,583	-1.6	2.0	5.0	3.7
178	Government	10,410	10,903	11,642	11,801	-0.7	4.7	6.8	1.4

Figure 1



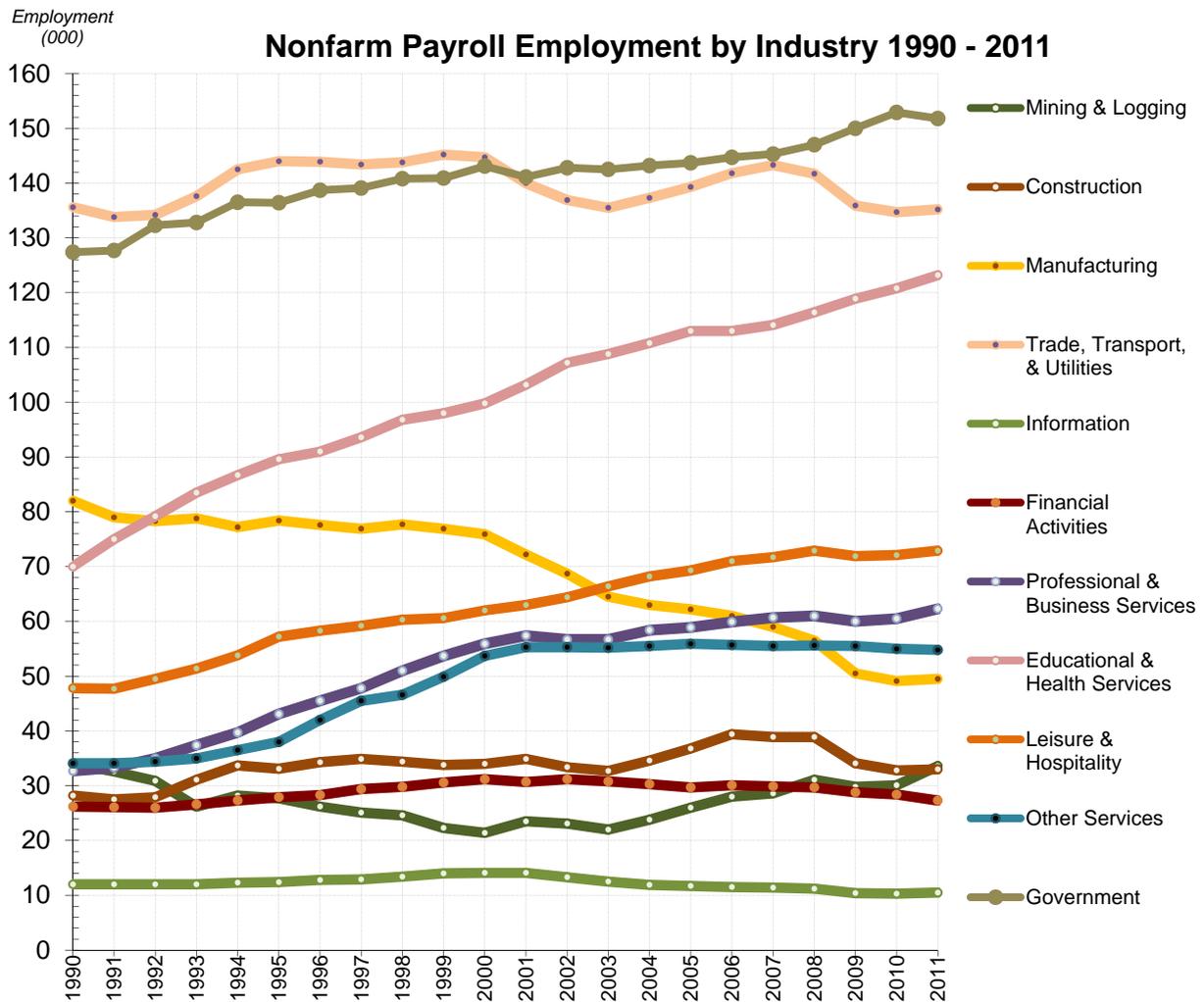
<i>Per capita Personal Income</i>	<i>2009</i>	<i>2010</i>	<i>% Change</i>
United States	\$38,846	\$39,937	2.8%
West Virginia	\$31,139	\$32,042	2.9%

Kanawha County (+2.5) had the highest per capita personal income in the state in 2010 at \$40,840, followed by Putnam (+2.2) at \$38,235, Ohio (+1.2) at \$37,431, Harrison (+3.5) at \$37,342, and Jefferson (+3.4) at \$36,792. West Virginia's 2010 per capita personal income climbed 2.9 percent to \$32,042, while the income for the nation climbed 2.8 percent to \$39,937.

When looking at growth in per capita personal income, the influence of Marcellus Shale gas drilling on local economies in 2010 becomes apparent. Lewis County had the largest growth in the state in per capita personal income from 2009-2010 at nearly 10 percent, climbing from \$29,748 to \$32,660. Marshall (+6.1) and Upshur (+5.8) counties, both areas with substantial gas drilling employment, ranked second and third in per capita personal income growth. Other counties with income growth over five percent included Ritchie (+5.5), Pleasants (+5.5), Greenbrier (+5.5), and McDowell (+5.8). Counties with less than one percent growth from 2009 to 2010 included Logan (+0.9), Mason (+0.6), Jackson (+0.5), and Grant (+0.4). Detailed information can be found on the BEA website at www.bea.gov.

Nonfarm Payroll Employment

A breakout of statewide nonfarm payroll employment by industry, represented in the line graph below, presents a view of job gains and losses since 1990. Certainly, the more noteworthy losses occurred in manufacturing, significant because of the scope of the loss and the importance of the wages lost. Manufacturing employment in 1990 exceeded 80,000 and by 2011 had fallen below 50,000. Currently, the average wage in the manufacturing sector is more than \$52,000, and if there were 30,000 more jobs in this sector there would be an infusion of more than \$1.5 billion to the state's economy. The loss of these jobs was not unique to West Virginia, however, but occurred nationally, brought on by the pressures of an economy more closely entangled with a global economy and the ensuing competition for cheap labor. Although many industries were basically flat during this period in terms of job growth, there were some job gainers. As demonstrated by the graph, this group primarily consists of professional and business services, leisure and hospitality, and education and health services, and in particular, health care and social assistance.



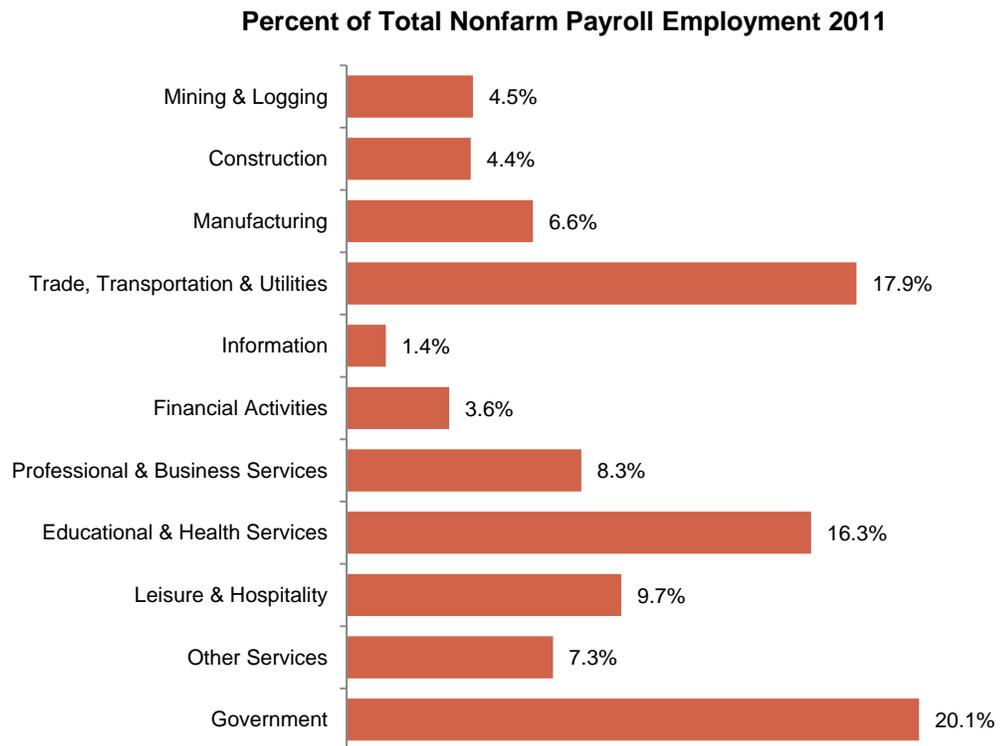
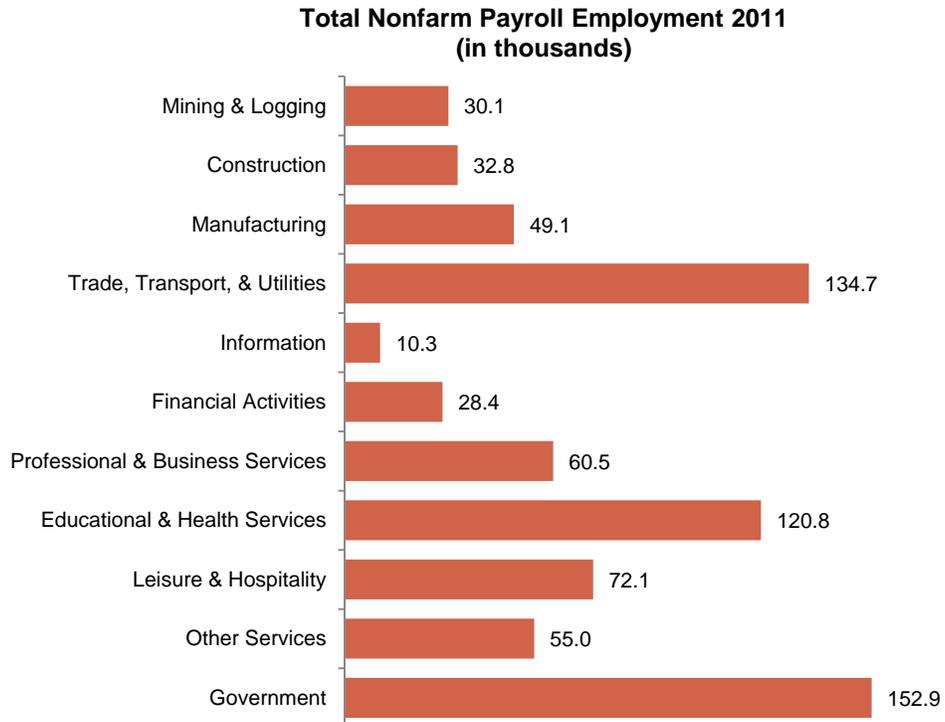
West Virginia Nonfarm Payroll Employment Annual Averages 2000 – 2011

NONFARM PAYROLL EMPLOYMENT BY INDUSTRY		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Annual Averages													
TOTAL NONFARM PAYROLL		735.8	735.3	733.1	727.6	736.9	746.5	756.0	758.3	762.0	745.8	746.6	753.9
PRIVATE SECTOR		592.7	594.2	590.2	585.1	593.7	602.8	611.3	613.0	615.0	595.8	593.7	602.1
GOODS-PRODUCING		131.2	130.6	125.2	119.2	121.4	125.1	128.4	126.5	126.6	114.4	112.0	116.0
	Mining and Logging	21.4	23.5	23.1	22.0	23.8	26.0	28.0	28.6	31.1	29.8	30.1	33.6
	Construction	34.0	34.9	33.4	32.7	34.6	36.8	39.4	38.9	38.9	34.1	32.8	33.0
	Manufacturing	75.9	72.2	68.7	64.5	63.0	62.2	61.0	59.0	56.5	50.5	49.1	49.5
	Durable Goods	46.6	44.5	42.2	39.7	39.2	39.2	38.4	37.1	35.4	30.8	29.6	30.0
	Nondurable Goods	29.2	27.7	26.5	24.9	23.8	23.1	22.6	21.9	21.2	19.8	19.5	19.5
SERVICE-PROVIDING		604.6	604.7	607.8	608.4	615.5	621.4	627.6	631.8	635.4	631.4	634.6	637.9
PRIVATE SERVICE-PROVIDING		461.4	463.6	465.0	465.9	472.3	477.8	482.9	486.5	488.4	481.4	481.7	486.1
	Trade, Transportation, & Utilities	144.7	140.0	136.9	135.5	137.3	139.5	141.8	143.3	141.7	135.9	134.7	135.2
	Wholesale Trade	24.1	23.9	23.2	22.7	23.2	24.2	24.9	25.1	24.6	23.3	22.9	23.2
	Retail Trade	93.3	89.7	88.2	87.7	88.7	89.4	90.4	91.3	89.8	86.9	86.6	86.7
	Transportation, Warehousing, & Utilities	27.4	26.4	25.6	25.1	25.4	26.0	26.5	26.9	27.3	25.8	25.2	25.2
	Information	14.1	14.1	13.3	12.5	11.9	11.7	11.5	11.4	11.2	10.4	10.3	10.5
	Financial Activities	31.2	30.7	31.2	30.8	30.3	29.7	30.1	29.9	29.7	28.8	28.4	27.3
	Finance & Insurance	24.3	23.7	24.0	23.6	23.1	22.3	22.6	22.3	22.3	21.7	21.4	20.7
	Real Estate & Rental & Leasing	6.9	7.0	7.2	7.2	7.2	7.3	7.5	7.6	7.5	7.0	7.0	6.6
	Professional & Business Services	55.9	57.4	56.7	56.7	58.4	58.9	59.9	60.7	61.0	60.0	60.5	62.3
	Professional, Scientific & Technical Service	21.4	22.2	22.8	23.0	23.6	24.2	24.5	24.4	24.6	24.1	24.3	24.9
	Management of Companies & Enterprises	na	na	na	2.9	3.2	3.7	4.2	4.7	5.1	5.5	5.5	5.8
	Administrative & Support & Waste Management & Remediation	31.7	31.7	30.3	30.9	31.6	31.0	31.2	31.7	31.3	30.4	30.7	31.7
	Educational & Health Services	99.8	103.2	107.2	108.8	110.8	113.0	113.0	114.1	116.4	118.9	120.8	123.2
	Educational Services	8.2	8.8	9.2	9.5	10.0	10.9	10.6	10.3	9.9	9.9	10.2	10.3
	Health Care & Social Assistance	91.7	94.5	98.0	99.3	100.8	102.1	102.4	103.8	106.5	109.0	110.5	112.9
	Leisure & Hospitality	62.0	63.0	64.4	66.4	68.2	69.3	71.0	71.7	72.9	71.9	72.1	72.9
	Arts, Entertainment, & Recreation	7.7	8.3	9.1	9.5	10.3	11.2	11.1	10.2	9.0	9.2	8.4	7.5
	Accommodation & Food Service	54.3	54.6	55.3	56.9	57.9	58.1	59.9	61.5	63.9	62.7	63.7	65.4
	Other Services	53.7	55.3	55.3	55.2	55.5	55.7	55.7	55.5	55.6	55.5	55.0	54.8
	Government	143.1	141.1	142.8	142.5	143.2	143.7	144.7	145.3	147.0	150.0	152.9	151.8
	Federal Government	22.5	21.8	21.9	21.9	21.8	21.9	22.1	22.6	22.9	23.6	24.4	23.5
	State Government	45.2	45.1	45.8	45.9	46.3	46.6	46.2	46.0	46.6	47.6	49.2	48.6
	Local Government	75.4	74.1	75.2	74.7	75.1	75.2	76.4	76.7	77.5	78.9	79.2	79.7

Benchmark March 2011

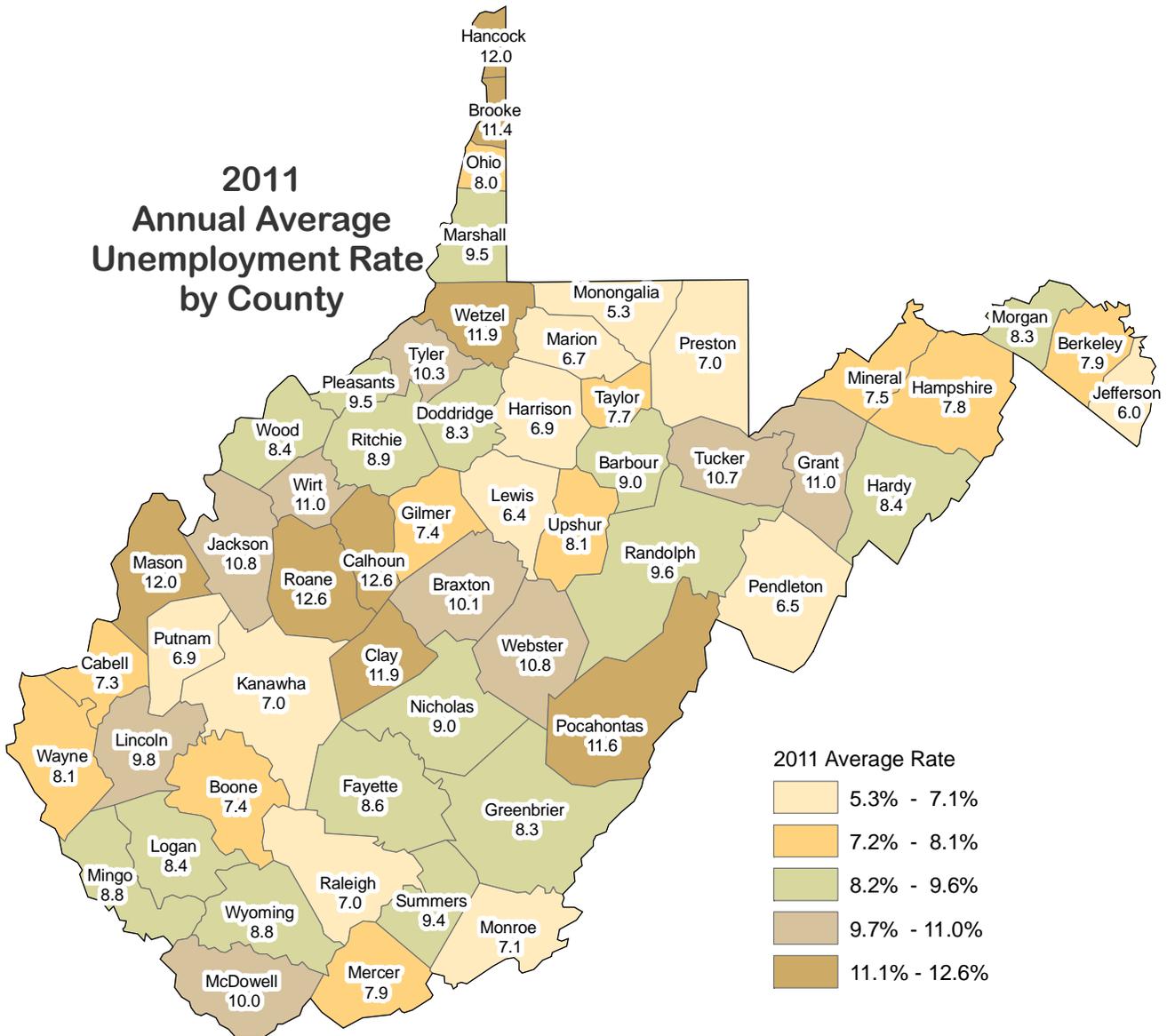
Industry data for the state for the period 2000 to 2011, posted in the table above, delineates striking movements in the economy through job gains and losses. The most notable industry decline occurred in manufacturing, with 26,400 jobs lost over the period. This is a decline of 34.8 percent, a considerable loss for any economy, but especially hard for West Virginia. Offsetting this enormous loss are job gains of 6,400 in professional and business services (+11.4%), 21,200 in health care and social assistance (+23%), 10,900 in leisure and hospitality (+17.6%), and 12,200 in mining and logging (+57%). Professional and business services and health care and social assistance are two sectors that continue to benefit from technological advances as well as a demand for additional workers. Growth in the leisure and hospitality sector was fueled by accommodation and food services. Improvement in the mining and logging sector since 2000 is primarily attributed to the demand for coal in international markets around the world.

Figure 2



Civilian Labor Force

Figure 3



West Virginia's annual average unemployment rate stood at 8.0 percent in 2011, down one-half of a percentage point from the previous year. Just over one-third of all counties reported an unemployment rate at or below the state rate. Monongalia County recorded the lowest unemployment rate in the state, at 5.3 percent. Sixteen counties reported double digit unemployment rates, with both Calhoun and Roane counties recording the highest rate in the state at 12.6 percent. Forty-nine counties mirrored the state with declining unemployment rates from a year ago. Three counties, Braxton (10.1), Doddridge (8.3), and Monroe (7.1), had slight gains in their unemployment rates, while three counties, Summers (9.4), Mercer (7.9) and Monongalia (5.3), had unemployment rates that were unchanged from 2010.

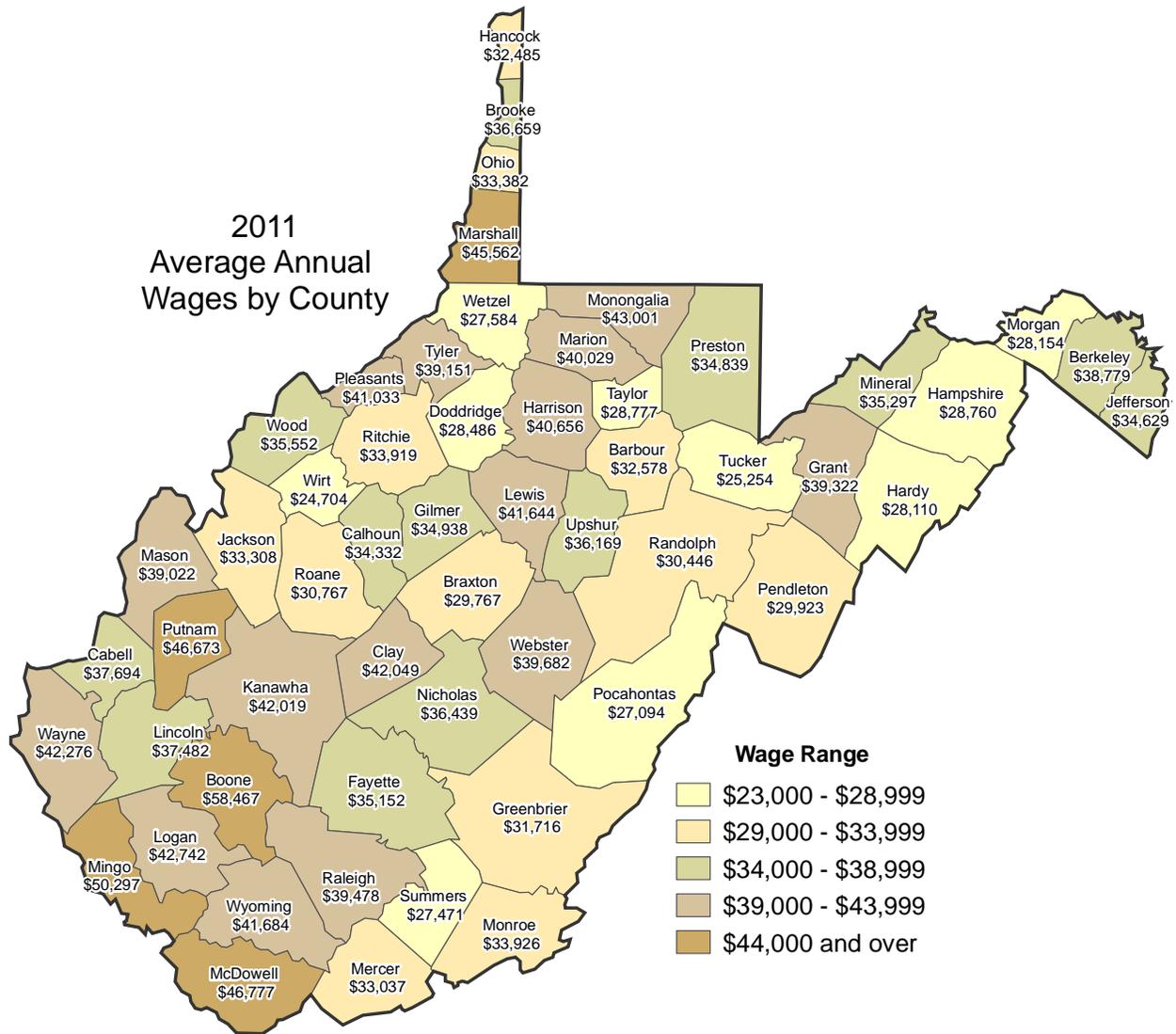
West Virginia Labor Force Statistics by County
Annual Average Calendar Year 2011

<i>County</i>	<i>Civilian Labor Force</i>	<i>Employment</i>	<i>Unemployment</i>	<i>Rate</i>
Barbour	6,870	6,250	620	9.0
Berkeley	45,410	41,810	3,600	7.9
Boone	8,950	8,290	660	7.4
Braxton	5,740	5,160	580	10.1
Brooke	10,410	9,230	1,180	11.4
Cabell	43,280	40,110	3,170	7.3
Calhoun	2,820	2,460	360	12.6
Clay	3,230	2,840	390	11.9
Doddridge	3,210	2,940	270	8.3
Fayette	18,000	16,440	1,560	8.6
Gilmer	3,310	3,070	250	7.4
Grant	5,080	4,520	560	11.0
Greenbrier	15,090	13,830	1,260	8.3
Hampshire	9,500	8,750	740	7.8
Hancock	13,820	12,160	1,650	12.0
Hardy	6,550	6,000	550	8.4
Harrison	31,030	28,880	2,150	6.9
Jackson	10,990	9,800	1,190	10.8
Jefferson	24,770	23,290	1,480	6.0
Kanawha	90,350	83,990	6,350	7.0
Lewis	8,100	7,580	520	6.4
Lincoln	7,700	6,950	750	9.8
Logan	13,310	12,200	1,120	8.4
McDowell	7,740	6,960	780	10.0
Marion	26,490	24,710	1,780	6.7
Marshall	14,440	13,070	1,370	9.5
Mason	10,110	8,900	1,210	12.0
Mercer	24,170	22,260	1,910	7.9
Mineral	13,780	12,750	1,030	7.5
Mingo	8,920	8,130	780	8.8
Monongalia	49,760	47,100	2,660	5.3
Monroe	5,700	5,290	400	7.1
Morgan	7,170	6,570	590	8.3
Nicholas	10,710	9,750	970	9.0
Ohio	20,430	18,780	1,640	8.0
Pendleton	3,490	3,260	230	6.5
Pleasants	3,150	2,850	300	9.5
Pocahontas	3,440	3,040	400	11.6
Preston	15,790	14,700	1,100	7.0
Putnam	27,010	25,130	1,880	6.9
Raleigh	33,210	30,870	2,340	7.0
Randolph	12,210	11,030	1,180	9.6
Ritchie	4,370	3,980	390	8.9
Roane	5,400	4,720	680	12.6
Summers	4,620	4,180	440	9.4
Taylor	7,270	6,720	560	7.7
Tucker	2,740	2,450	290	10.7
Tyler	3,660	3,290	380	10.3
Upshur	10,650	9,790	860	8.1
Wayne	17,030	15,650	1,370	8.1
Webster	3,070	2,740	330	10.8
Wetzel	6,340	5,580	750	11.9
Wirt	2,340	2,080	260	11.0
Wood	39,080	35,790	3,290	8.4
Wyoming	8,140	7,430	720	8.8
WEST VIRGINIA	799,900	736,100	63,800	8.0

2011 Benchmark

Employment and Wages

Figure 4



Average Annual Wages	2010	2011	% Change
United States	\$46,751	\$48,040	2.8
West Virginia	\$37,702	\$39,092	3.7

Data from Quarterly Census of Employment and Wages (QCEW) indicate the West Virginia worker earned an average of \$39,092 in 2011. The average annual wage in the state rose by \$1,390, an increase of 3.7 percent from 2010. Average annual employment increased to 701,871 from 692,305 in 2010, a gain of 9,566, or 1.4 percent. Major industry sectors that experienced growth included natural resources and mining (+3,523), educational and health services (+2,319), professional and business services (+2,167), trade, transportation, and utilities (+970), leisure and hospitality (+658), manufacturing (+387), construction (+272), other services (+203), and information (+55). Employment declines occurred in financial services (-735) and government (-351).

A survey of wages based on four-digit NAICS codes from QCEW shows securities and commodity contracts brokerage firms (\$127,045) paid the highest annual average wage among the state's industries,

followed by power generation and supply (\$88,139), resin, rubber, and artificial fibers manufacturing (\$87,015), coal mining (\$85,053), and basic chemical manufacturing (\$83,671).

As a result of the mining industry, Boone County continued to report the highest average annual wage at \$58,467, followed by Mingo (\$50,297), McDowell (\$46,777), Putnam (\$46,673), Marshall (\$45,562), Monongalia (\$43,001), Logan (\$42,742), Wayne (\$42,276), Clay (\$42,049), and Kanawha (\$42,019).

The five counties with the largest growth in average employment were Raleigh (+1,748), Harrison (+729), Berkeley (+695), Logan (+542), and McDowell (+531). The growth in four of these counties is related to gas and coal mining. West Virginia covered employers paid over \$27 billion in wages, an increase of \$1.3 billion or 5.1 percent from 2010.

Based on data that includes all workers covered by state and federal unemployment insurance programs, these statistics appear each year in the West Virginia Employment and Wages. Also included are data on average annual employment, average annual and weekly wages, and the number of employers by detailed industry for the state and each of its 55 counties. West Virginia Employment and Wages 2011 can be found online at www.workforcewv.org/lmi/WAGEDATA.HTM.

Top 25 Industry Wages in West Virginia 2011		Weekly Wages
1	Securities and commodity contracts brokerage	\$2,443.17
2	Power generation and supply	1,694.98
3	Resin, rubber, and artificial fibers manufacturing	1,673.37
4	Coal mining	1,635.63
5	Basic chemical manufacturing	1,609.06
6	Druggists' goods merchant wholesalers	1,535.00
7	Office administrative services	1,507.27
8	Timber tract operations	1,409.56
9	Other financial investment activities	1,384.44
10	Ag., construction, and mining machinery manufacturing	1,355.79
11	Computer systems design and related services	1,318.21
12	Wired telecommunications carriers	1,311.96
13	Iron and steel mills and ferroalloy	1,299.88
14	Management and technical consulting services	1,275.35
15	Aerospace product and parts manufacturing	1,267.46
16	Utility system construction	1,238.19
17	Machinery and equipment rental and leasing	1,236.96
18	Offices of physicians	1,232.12
19	Activities related to credit intermediation	1,226.50
20	Chemical merchant wholesalers	1,192.04
21	Alumina and aluminum production	1,188.48
22	Commercial equip. merchant wholesale	1,185.90
23	Paint, coating, and adhesive manufacturing	1,177.42
24	Support activities for water transportation	1,162.04
25	Natural gas distribution	1,144.48

**West Virginia Average Employment, Total Wages,
Average Annual and Weekly Wages by County 2011**

County	Average Employment	Total Wages	Average Annual Wage	Average Weekly Wage
Barbour	3,367	\$109,690,695	\$32,578	\$626.50
Berkeley	28,923	1,121,605,965	38,779	745.75
Boone	8,645	505,448,385	58,467	1,124.37
Braxton	3,940	117,283,615	29,767	572.44
Brooke	7,676	281,395,114	36,659	704.98
Cabell	51,447	1,939,248,088	37,694	724.88
Calhoun	1,373	47,138,516	34,332	660.23
Clay	1,861	78,253,292	42,049	808.63
Doddridge	1,103	31,420,462	28,486	547.81
Fayette	12,284	431,801,179	35,152	676.00
Gilmer	2,210	77,212,818	34,938	671.88
Grant	3,799	149,382,525	39,322	756.19
Greenbrier	13,505	428,318,565	31,716	609.92
Hampshire	3,963	113,974,676	28,760	553.08
Hancock	10,928	354,997,178	32,485	624.71
Hardy	5,851	164,474,236	28,110	540.58
Harrison	34,349	1,396,495,974	40,656	781.85
Jackson	7,418	247,075,577	33,308	640.54
Jefferson	14,703	509,143,149	34,629	665.94
Kanawha	105,082	4,415,458,079	42,019	808.06
Lewis	7,006	291,760,609	41,644	800.85
Lincoln	3,286	123,164,420	37,482	720.81
Logan	11,977	511,926,033	42,742	821.96
McDowell	6,333	296,238,147	46,777	899.56
Marion	20,550	822,587,063	40,029	769.79
Marshall	10,983	500,402,116	45,562	876.19
Mason	6,430	250,912,684	39,022	750.42
Mercer	21,152	698,791,036	33,037	635.33
Mineral	7,791	274,998,175	35,297	678.79
Mingo	8,513	428,180,947	50,297	967.25
Monongalia	51,947	2,233,783,209	43,001	826.94
Monroe	2,001	67,885,486	33,926	652.42
Morgan	2,858	80,464,811	28,154	541.42
Nicholas	8,652	315,271,448	36,439	700.75
Ohio	29,310	978,414,709	33,382	641.96
Pendleton	1,592	47,637,768	29,923	575.44
Pleasants	2,757	113,127,090	41,033	789.10
Pocahontas	3,071	83,205,489	27,094	521.04
Preston	6,872	239,416,932	34,839	669.98
Putnam	18,897	881,977,897	46,673	897.56
Raleigh	33,240	1,312,263,645	39,478	759.19
Randolph	11,390	346,785,245	30,446	585.50
Ritchie	3,055	103,622,465	33,919	652.29
Roane	3,038	93,471,303	30,767	591.67
Summers	2,206	60,600,115	27,471	528.29
Taylor	2,755	79,281,388	28,777	553.40
Tucker	2,401	60,635,899	25,254	485.65
Tyler	2,306	90,282,718	39,151	752.90
Upshur	8,176	295,719,895	36,169	695.56
Wayne	9,069	383,401,038	42,276	813.00
Webster	2,091	82,974,815	39,682	763.12
Wetzel	4,394	121,205,621	27,584	530.46
Wirt	732	18,083,501	24,704	475.08
Wood	38,251	1,359,883,524	35,552	683.69
Wyoming	5,141	214,299,252	41,684	801.62
Statewide	701,871	\$27,437,330,374	\$39,092	\$751.77

50 Largest Employers in West Virginia

March 2011

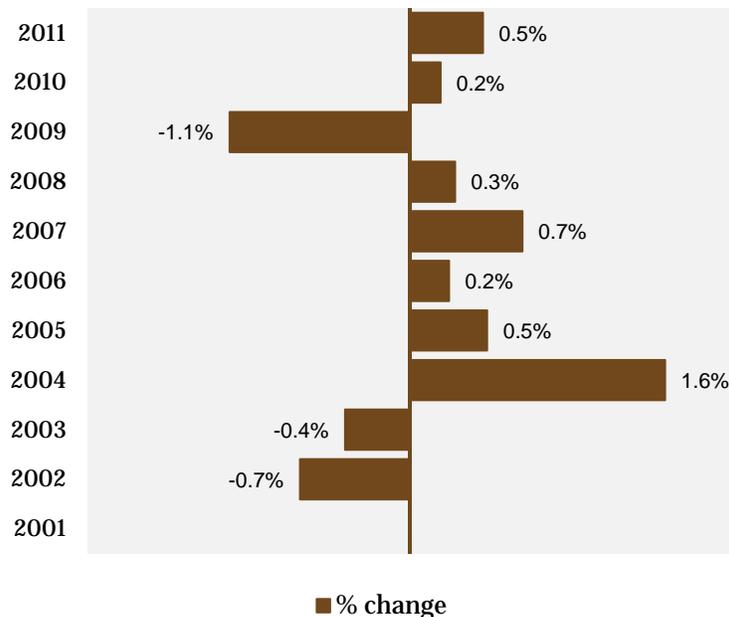
Rank	Name
1	Wal-Mart Associates, Inc.
2	West Virginia United Health System
3	Charleston Area Medical Center, Inc.
4	Kroger
5	Consolidation Coal Company
6	Mylan Pharmaceuticals, Inc.
7	Lowe's Home Centers, Inc.
8	St. Mary's Medical Center
9	American Electric Power
10	Mentor Management, Inc. (Mentor Network, The)
11	Res-Care, Inc.
12	Cabell Huntington Hospital, Inc.
13	Wheeling Hospital, Inc.
14	Pilgrim's Pride Corporation of West Virginia
15	PNGI Charles Town Gaming, Ltd.
16	E I DuPont De Nemours & Company
17	Allegheny Energy Service Corporation
18	Rite Aid of West Virginia, Inc.
19	West Virginia's Choice, Inc.
20	West Virginia University Medical Co. (University Health Associates)
21	Frontier West Virginia
22	Bob Evans Farms, Inc.
23	Camden-Clark Memorial Hospital
24	Greenbrier Hotel Corporation
25	Monongalia General Hospital, The
26	Alliant Techsystems, Inc.
27	Mountaineer Park, Inc.
28	K Mart Corporation
29	Teletech Customer Care Management (West Virginia), Inc.
30	DOLGENCORP, Inc. (Dollar General Stores)
31	Herbert J Thomas Memorial Hospital Association
32	BB&T Corporation
33	Little General Store, Inc.
34	TRG Customer Solutions
35	Go-Mart, Inc.
36	Raleigh General Hospital, LLC
37	Elk Run Coal Company, Inc. (Black Castle Mining Company)
38	GMRI, Inc.
39	Spartan Mining Company
40	Hobet Mining, LLC
41	Employee Resource Group, LLC
42	Dominion Transmission, Inc.
43	Cracker Barrel Old Country Store
44	J C Penney Company, Inc.
45	Heartland Employment Services, LLC
46	United Parcel Service Inc. (WV District)
47	Toyota Motor Manufacturing, West Virginia, Inc.
48	Gino's/Tudors Biscuit World
49	Weirton Medical Center
50	Alcan Rolled Products

Number of Employers Private Sector Only West Virginia March 2011				Number of Establishments Private Sector Only West Virginia March 2011			
Size	Units	Employment	% of Total	Size	Units	Employment	% of Total
0	4,879	0	0.00%	0	5,311	0	0.00%
1 - 4	16,057	32,805	6.00%	1 - 4	18,858	39,843	7.30%
5 - 9	5,989	39,295	7.20%	5 - 9	9,056	59,775	10.90%
10 - 19	3,783	50,683	9.30%	10 - 19	5,925	79,214	14.50%
20 - 49	2,504	75,420	13.80%	20 - 49	3,500	104,595	19.10%
50 - 99	919	63,671	11.60%	50 - 99	1,139	77,605	14.20%
100 - 249	547	83,768	15.30%	100 - 249	528	77,251	14.10%
250 - 499	170	57,785	10.60%	250 - 499	128	43,756	8.00%
500 - 999	77	55,328	10.10%	500 - 999	39	27,559	5.00%
1000+	43	87,919	16.10%	1000+	21	37,109	6.80%
Total	34,968	546,674	100.00%	Total	44,505	546,707	100.00%

Note: An *establishment* is a single physical location, such as an individual store or restaurant. An *employer* may have any number of establishments at different locations. Firms which do not have employees covered by unemployment compensation are not included. Firms are sized according to their employment in West Virginia. This means that a firm with many thousands of employees nationwide, but only a few salespeople in West Virginia, is counted as a very small firm.

Percent Change in Annual Average Private Sector Units 2001 - 2011

Expansion and decline in statewide business establishments will typically mirror movement in the national economy. The graph below illustrates the growth and decline of establishments in West Virginia between 2002 and 2011. The year 2004 saw the state add nearly 700 establishments, an increase of 1.6 percent, and the greatest growth during this decade. During the national recession of 2009, West Virginia lost just over 500 establishments, a decline of 1.1 percent. Since that time, the state has begun a slow recovery, adding establishments at a rate of 0.2 percent in 2010 and 0.5 percent in 2011.



Number of Private Establishments										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
43,996	43,696	43,520	44,209	44,421	44,529	44,840	44,966	44,463	44,548	44,750

Industry Employment Projections

West Virginia 2010 - 2020

Industry employment projections for West Virginia for the years 2010-2020 reflect the continuing loss of high-wage manufacturing jobs to global competition, but also reveal the expansion of other industries that may lead to a stronger economy. Data for the state indicate an overall gain of 4.8 percent in total employment, or additional employment of approximately 36,800 over the ten year period. Crucial losses are found in manufacturing (-11.4%) and mining (-4.9%). Manufacturing losses are expected to average 1.2 percent per annum, while mining employment will likely fall at a slower pace of approximately one half of one percent each year. Manufacturing employment is expected to decline roughly 5,600, while mining losses are likely to reach 1,041. Oil and gas industry employment, particularly gas, will offset mining deficits somewhat by expanding 9.8 percent and adding employment of about 222 during this period. Leisure and hospitality businesses are expected to expand at a rate of 8.5 percent and boost employment by 6,093. Employment in the professional, scientific, and technical services sector will expand at an even greater rate of 21 percent and improve their employment picture by 5,135. An even more robust outlook is anticipated in education and health services industries, especially in health care and social assistance. These businesses will contribute the largest share of new employment over this period by growing more than 20 percent and raising employment by 24,059. Most occupations in both the professional, scientific, and technical services sector and health care and social assistance sector require significant levels of education and training. To ensure a well prepared workforce for West Virginia, it will be incumbent upon educators and training providers to plan their curricula accordingly to appropriately respond to employers' needs.

Industry Employment Projections 2010-2020 Statewide

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Growth Rate	Numeric Change	Percent Change
000000	Total All Industries	771,731	808,531	0.5	36,800	4.8
000671	Total Self-Employed & Unpaid Family Workers, All Jobs	49,290	47,490	-0.4	-1,800	-3.7
006010	Self-Employed Workers, All Jobs	48,762	47,001	-0.4	-1,761	-3.6
007010	Unpaid Family Workers, All Jobs	528	489	-0.8	-39	-7.4
101000	Goods-Producing	112,792	107,739	-0.5	-5,053	-4.5
101100	Natural Resources & Mining	31,100	29,638	-0.5	-1,462	-4.7
101200	Construction	32,620	34,629	0.6	2,009	6.2
101300	Manufacturing	49,072	43,472	-1.2	-5,600	-11.4
102000	Services-Providing	609,649	653,302	0.7	43,653	7.2
102100	Trade, Transportation, & Utilities	134,669	137,270	0.2	2,601	1.9
102200	Information	10,290	10,222	-0.1	-68	-0.7
102300	Financial Activities	26,386	28,317	0.7	1,931	7.3
102400	Professional & Business Services	60,356	68,206	1.2	7,850	13.0
102500	Education & Health Services	183,974	207,780	1.2	23,806	12.9
102600	Leisure & Hospitality	72,002	78,095	0.8	6,093	8.5
102700	Other Services (except Government)	49,700	50,883	0.2	1,183	2.4
102800	Government	72,272	72,529	0.0	257	0.4
102900	Unclassified	49,290	47,490	-0.4	-1,800	-3.7
110000	Agriculture, Forestry, Fishing & Hunting	1,784	1,384	-2.5	-400	-22.4
111000	Crop Production	551	416	-2.8	-135	-24.5
112000	Animal Production	285	224	-2.4	-61	-21.4
113000	Forestry & Logging	806	671	-1.8	-135	-16.7
210000	Mining	29,316	28,254	-0.4	-1,062	-3.6
211000	Oil & Gas Extraction	2,260	2,482	0.9	222	9.8
212000	Mining (except Oil & Gas)	21,322	20,281	-0.5	-1,041	-4.9
213000	Support Activities for Mining	5,734	5,491	-0.4	-243	-4.2

Continued...

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Growth Rate	Numeric Change	Percent Change
220000	Utilities	5,630	4,180	-2.9	-1,450	-25.8
221000	Utilities	5,630	4,180	-2.9	-1,450	-25.8
230000	Construction	32,620	34,629	0.6	2,009	6.2
236000	Construction of Buildings	9,302	9,497	0.2	195	2.1
237000	Heavy & Civil Engineering Construction	6,199	7,655	2.1	1,456	23.5
238000	Specialty Trade Contractors	17,119	17,477	0.2	358	2.1
310000	Manufacturing	49,072	43,472	-1.2	-5,600	-11.4
311000	Food Manufacturing	3,383	3,299	-0.3	-84	-2.5
312000	Beverage & Tobacco Product Manufacturing	352	248	-3.4	-104	-29.5
314000	Textile Product Mills	129	81	-4.5	-48	-37.2
315000	Apparel Manufacturing	195	125	-4.3	-70	-35.9
321000	Wood Product Manufacturing	5,132	4,274	-1.8	-858	-16.7
323000	Printing & Related Support Activities	1,175	881	-2.8	-294	-25.0
324000	Petroleum & Coal Products Manufacturing	869	762	-1.3	-107	-12.3
325000	Chemical Manufacturing	9,394	8,697	-0.8	-697	-7.4
326000	Plastics & Rubber Products Manufacturing	3,333	3,403	0.2	70	2.1
327000	Nonmetallic Mineral Product Manufacturing	3,049	2,118	-3.6	-931	-30.5
331000	Primary Metal Manufacturing	4,698	3,391	-3.2	-1,307	-27.8
332000	Fabricated Metal Product Manufacturing	5,752	5,110	-1.2	-642	-11.2
333000	Machinery Manufacturing	1,868	1,669	-1.1	-199	-10.7
334000	Computer & Electronic Product Manufacturing	1,235	1,125	-0.9	-110	-8.9
335000	Electrical Equipment, Appliance, & Component Manufacturing	777	714	-0.8	-63	-8.1
336000	Transportation Equipment Manufacturing	4,411	4,503	0.2	92	2.1
337000	Furniture & Related Product Manufacturing	1,336	1,338	0.0	2	0.1
339000	Miscellaneous Manufacturing	1,322	1,228	-0.7	-94	-7.1
420000	Wholesale Trade	22,928	24,304	0.6	1,376	6.0
423000	Merchant Wholesalers, Durable Goods	12,372	12,631	0.2	259	2.1
424000	Merchant Wholesalers, Nondurable Goods	7,018	7,816	1.1	798	11.4
425000	Wholesale Electronic Markets & Agents & Brokers	3,538	3,857	0.9	319	9.0
440000	Retail Trade	86,670	89,419	0.3	2,749	3.2
441000	Motor Vehicle & Parts Dealers	10,885	11,113	0.2	228	2.1
442000	Furniture & Home Furnishings Stores	1,966	1,650	-1.7	-316	-16.1
443000	Electronics & Appliance Stores	2,370	2,723	1.4	353	14.9
444000	Building Material & Garden Equipment & Supplies Dealers	7,224	7,618	0.5	394	5.5
445000	Food & Beverage Stores	13,592	12,746	-0.6	-846	-6.2
446000	Health & Personal Care Stores	6,593	7,149	0.8	556	8.4
447000	Gasoline Stations	9,166	8,947	-0.2	-219	-2.4
448000	Clothing & Clothing Accessories Stores	5,103	5,007	-0.2	-96	-1.9
451000	Sporting Goods, Hobby, Book, & Music Stores	2,910	3,215	1.0	305	10.5
452000	General Merchandise Stores	21,238	23,118	0.9	1,880	8.9
453000	Miscellaneous Store Retailers	3,762	3,813	0.1	51	1.4
454000	Nonstore Retailers	1,861	2,320	2.2	459	24.7
480000	Transportation & Warehousing	19,441	19,367	0.0	-74	-0.4
481000	Air Transportation	185	144	-2.5	-41	-22.2
484000	Truck Transportation	7,904	8,069	0.2	165	2.1
485000	Transit & Ground Passenger Transport	512	504	-0.2	-8	-1.6
488000	Support Activities for Transportation	1,839	1,847	0.0	8	0.4
491100	Postal Service	4,213	3,046	-3.2	-1,167	-27.7
492000	Couriers & Messengers	2,129	1,908	-1.1	-221	-10.4
493000	Warehousing & Storage	1,494	1,887	2.4	393	26.3
510000	Information	10,290	10,222	-0.1	-68	-0.7
511000	Publishing Industries	3,132	3,081	-0.2	-51	-1.6
515000	Broadcasting (except Internet)	1,428	1,336	-0.7	-92	-6.4
517000	Telecommunications	4,007	4,091	0.2	84	2.1
518000	Internet Service Providers, Web Search Portals, & Data Processing Services	965	1,000	0.4	35	3.6
520000	Finance & Insurance	19,430	20,939	0.8	1,509	7.8
522000	Credit Intermediation & Related Activities	10,430	10,767	0.3	337	3.2
523000	Securities, Commodity Contracts, & Other Financial Investments & Related Activities	856	990	1.5	134	15.7
524000	Insurance Carriers & Related Activities	8,020	9,055	1.2	1,035	12.9
530000	Real Estate & Rental & Leasing	6,956	7,378	0.6	422	6.1
531000	Real Estate	4,106	4,254	0.4	148	3.6
540000	Professional, Scientific, & Technical Services	24,361	29,496	1.9	5,135	21.1
541000	Professional, Scientific, & Technical Services	24,361	29,496	1.9	5,135	21.1

Continued...

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Growth Rate	Numeric Change	Percent Change
550000	Management of Companies & Enterprises	5,451	5,131	-0.6	-320	-5.9
551000	Management of Companies & Enterprises	5,451	5,131	-0.6	-320	-5.9
560000	Administrative & Support & Waste Management & Remediation Services	30,544	33,579	1.0	3,035	9.9
561000	Administrative & Support Services	28,453	31,267	0.9	2,814	9.9
562000	Waste Management & Remediation Service	2,091	2,312	1.0	221	10.6
610000	Educational Services	65,803	65,550	0.0	-253	-0.4
611000	Educational Services	65,803	65,550	0.0	-253	-0.4
620000	Health Care & Social Assistance	118,171	142,230	1.9	24,059	20.4
621000	Ambulatory Health Care Services	35,709	43,737	2.0	8,028	22.5
622000	Hospitals	47,669	56,928	1.8	9,259	19.4
623000	Nursing & Residential Care Facilities	18,436	21,931	1.8	3,495	19.0
624000	Social Assistance	16,357	19,634	1.8	3,277	20.0
710000	Arts, Entertainment, & Recreation	9,381	10,856	1.5	1,475	15.7
711000	Performing Arts, Spectator Sports, & Related Industries	714	739	0.3	25	3.5
712000	Museums, Historical Sites, & Similar Institution	215	183	-1.6	-32	-14.9
713000	Amusement, Gambling, & Recreation Industries	8,452	9,934	1.6	1,482	17.5
720000	Accommodation & Food Services	62,621	67,239	0.7	4,618	7.4
721000	Accommodation	11,556	11,798	0.2	242	2.1
722000	Food Services & Drinking Places	51,065	55,441	0.8	4,376	8.6
810000	Other Services (except Government)	49,700	50,883	0.2	1,183	2.4
811000	Repair & Maintenance	7,149	7,442	0.4	293	4.1
812000	Personal & Laundry Services	5,434	5,548	0.2	114	2.1
813000	Religious, Grantmaking, Civic, Professional, & Similar Organizations	35,568	36,312	0.2	744	2.1
814000	Private Households	1,549	1,581	0.2	32	2.1
900000	Government	72,272	72,529	0.0	257	0.4
999100	Federal Government, excluding Post Office	25,557	26,092	0.2	535	2.1
999200	State Government, excluding Education & Hospitals	15,724	16,053	0.2	329	2.1
999300	Local Government, excluding Education & Hospitals	26,778	27,338	0.2	560	2.1

Industry Employment Projections: Growth and Decline 2010 – 2020

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Annual Growth Rate	Numeric Change
Growing Industries					
622	Hospitals	47,669	56,928	1.79	9,259
621	Ambulatory Health Care Services	35,709	43,737	2.05	8,028
541	Professional, Scientific, & Technical Services	24,361	29,496	1.93	5,135
722	Food Services & Drinking Places	51,065	55,441	0.83	4,376
623	Nursing & Residential Care Facilities	18,436	21,931	1.75	3,495
624	Social Assistance	16,357	19,634	1.84	3,277
561	Administrative & Support Services	28,453	31,267	0.95	2,814
230	Construction	32,620	34,629	0.60	2,009
452	General Merchandise Stores	21,238	23,118	0.85	1,880
713	Amusement, Gambling, & Recreation Industries	8,452	9,934	1.63	1,482
237	Heavy & Civil Engineering Construction	6,199	7,655	2.13	1,456
524	Insurance Carriers & Related Activities	8,020	9,055	1.22	1,035
424	Merchant Wholesalers, Nondurable Goods	7,018	7,816	1.08	798
813	Religious, Grantmaking, Civic, Professional, & Similar Organizations	35,568	36,312	0.21	744
446	Health & Personal Care Stores	6,593	7,149	0.81	556
Declining Industries					
221	Utilities	5,630	4,180	-2.93	-1,450
331	Primary Metal Manufacturing	4,698	3,391	-3.21	-1,307
212	Mining (except Oil & Gas)	21,322	20,281	-0.50	-1,041
327	Nonmetallic Mineral Product Manufacturing	3,049	2,118	-3.58	-931
321	Wood Product Manufacturing	5,132	4,274	-1.81	-858
445	Food & Beverage Stores	13,592	12,746	-0.64	-846
325	Chemical Manufacturing	9,394	8,697	-0.77	-697
332	Fabricated Metal Product Manufacturing	5,752	5,110	-1.18	-642
551	Management of Companies & Enterprises	5,451	5,131	-0.60	-320
442	Furniture & Home Furnishings Stores	1,966	1,650	-1.74	-316
323	Printing & Related Support Activities	1,175	881	-2.84	-294
611	Educational Services	65,803	65,550	-0.04	-253
213	Support Activities for Mining	5,734	5,491	-0.43	-243
492	Couriers & Messengers	2,129	1,908	-1.09	-221
447	Gasoline Stations	9,166	8,947	-0.24	-219

Demand Occupations

The following is a list of demand occupations for the state of West Virginia for the period 2010-2020. A demand occupation is defined as one with positive growth and a relatively high number of annual openings. The following list excludes occupations that require a high school diploma or equivalent along with short-term on-the-job training. Nearly one-half of the demand occupations listed are related to healthcare and social services. The occupations on this list require varying levels of education and training, from a Doctoral or professional degree, to less than a high school diploma with more than one year of moderate-term on-the-job training. Demand occupations requiring a Doctoral or professional degree include clinical, counseling, and school psychologists; lawyers; pharmacists; and physical therapists. Several occupations on the list require a Bachelor's degree, including accountants and auditors, public relations specialists, mental health and substance abuse social workers, and recreation workers. The bulk of demand occupations on the list require a high school diploma or equivalent along with moderate-term on-the-job training, including industrial machinery mechanics, pharmacy technicians, medical assistants, gaming dealers, bill and account collectors, and medical secretaries.

SOC	Occupational Title	Education	Work Experience	Job Training
19-3031	Clinical, Counseling, & School Psychologists	Doctoral or professional degree	None	Internship/residency
23-1011	Lawyers	Doctoral or professional degree	None	None
29-1051	Pharmacists	Doctoral or professional degree	None	None
29-1123	Physical Therapists	Doctoral or professional degree	None	None
21-1022	Healthcare Social Workers	Master's degree	None	None
13-2011	Accountants & Auditors	Bachelor's degree	None	None
21-1021	Child, Family, and School Social Workers	Bachelor's degree	None	None
21-1023	Mental Health & Substance Abuse Social Workers	Bachelor's degree	None	None
25-2041	Special Education Teachers, Preschool, Kindergarten, & Elementary School	Bachelor's degree	None	Internship/residency
27-3031	Public Relations Specialists	Bachelor's degree	None	Moderate-term on-the-job training
39-9032	Recreation Workers	Bachelor's degree	None	None
23-2011	Paralegals & Legal Assistants	Associate's degree	None	None
29-1111	Registered Nurses	Associate's degree	None	None
29-1126	Respiratory Therapists	Associate's degree	None	None
29-2037	Radiologic Technologists & Technicians	Associate's degree	None	None
29-2041	Emergency Medical Technicians & Paramedics	Postsecondary non-degree award	None	None
29-2061	Licensed Practical & Licensed Vocational Nurses	Postsecondary non-degree award	None	None
29-2071	Medical Records & Health Information Technicians	Postsecondary non-degree award	None	None
31-1012	Nursing Aides, Orderlies, & Attendants	Postsecondary non-degree award	None	None
31-9091	Dental Assistants	Postsecondary non-degree award	None	None
39-5012	Hairdressers, Hairstylists, & Cosmetologists	Postsecondary non-degree award	None	None
13-1031	Claims Adjusters, Examiners, & Investigators	High school diploma or equivalent	None	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	None	Long-term on-the-job training
29-2052	Pharmacy Technicians	High school diploma or equivalent	None	Moderate-term on-the-job training
31-9092	Medical Assistants	High school diploma or equivalent	None	Moderate-term on-the-job training
39-3011	Gaming Dealers	High school diploma or equivalent	None	Moderate-term on-the-job training
41-3021	Insurance Sales Agents	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3011	Bill & Account Collectors	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, & Auditing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
43-6013	Medical Secretaries	High school diploma or equivalent	None	Moderate-term on-the-job training
43-9041	Insurance Claims & Policy Processing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2073	Operating Engineers & Other Construction Equipment Operators	High school diploma or equivalent	None	Moderate-term on-the-job training
35-2014	Cooks, Restaurant	Less than high school	< 1 year	Moderate-term on-the-job training

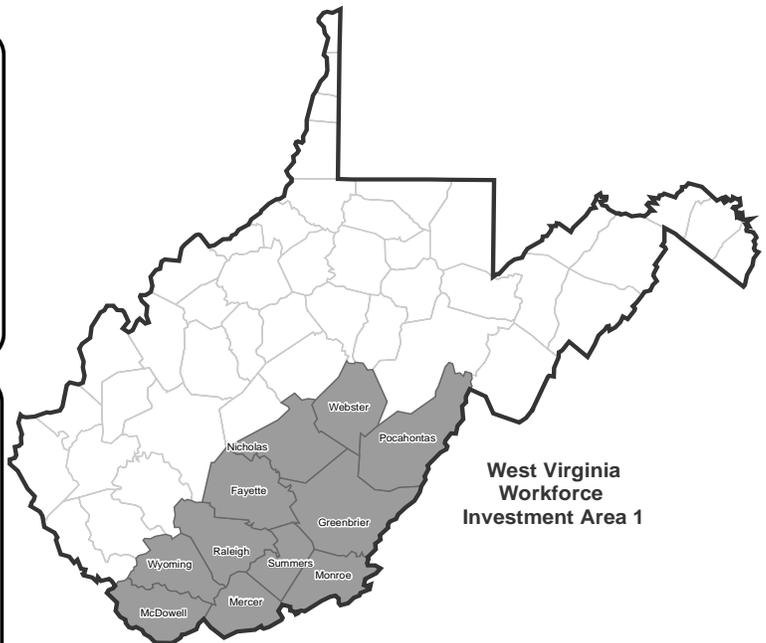
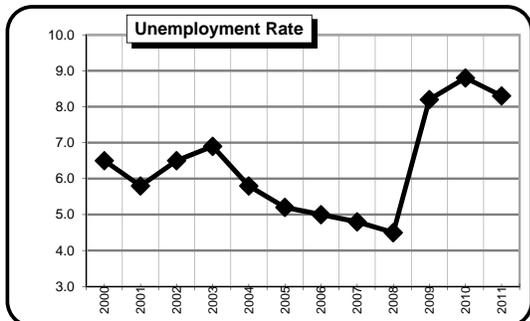
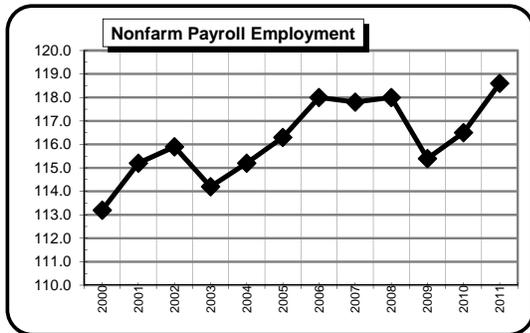
Workforce Investment Area 1

Employment and Wages Annual Averages	2011			2010		
	Emp.	Total Wages	Avg Annual Wage	Emp	Total Wages	Avg Annual Wage
Total, All Industries	109,676	\$ 3,991,649,177	\$ 36,395	107,316	\$ 3,720,715,202	\$ 34,671
Total, Private Sector	85,546	\$ 3,076,200,260	\$ 35,960	83,561	\$ 2,832,484,324	\$ 33,897
Natural Resources & Mining	9,101	\$ 691,351,555	\$ 75,964	7,896	\$ 559,125,252	\$ 70,811
Construction	3,634	\$ 139,083,473	\$ 38,273	3,782	\$ 142,785,480	\$ 37,754
Manufacturing	5,300	\$ 230,120,720	\$ 43,419	5,196	\$ 208,746,894	\$ 40,175
Trade, Transportation, & Utilities	21,309	\$ 646,517,375	\$ 30,340	21,215	\$ 613,013,285	\$ 28,895
Wholesale Trade	3,205	\$ 149,365,003	\$ 46,604	3,107	\$ 138,105,962	\$ 44,450
Retail Trade	15,472	\$ 378,406,810	\$ 24,458	15,519	\$ 366,339,814	\$ 23,606
Transportation and warehousing	2,143	\$ 85,017,054	\$ 39,672	2,098	\$ 75,092,364	\$ 35,792
Information	1,193	\$ 49,284,194	\$ 41,311	1,227	\$ 48,402,488	\$ 39,448
Financial Activities	3,111	\$ 106,408,698	\$ 34,204	3,292	\$ 105,441,160	\$ 32,030
Professional & Business Services	7,470	\$ 288,165,890	\$ 38,576	6,898	\$ 258,225,256	\$ 37,435
Education & Health Services	18,055	\$ 606,428,876	\$ 33,588	17,783	\$ 588,169,034	\$ 33,075
Leisure & Hospitality	13,126	\$ 227,257,076	\$ 17,314	13,013	\$ 219,065,813	\$ 16,834
Government	24,130	\$ 915,448,917	\$ 37,938	23,756	\$ 888,230,878	\$ 37,390
Federal Government	3,317	\$ 201,248,688	\$ 60,672	3,376	\$ 194,633,269	\$ 57,652
State Government	6,002	\$ 211,735,549	\$ 35,277	5,614	\$ 199,818,569	\$ 35,593
Local Government	14,811	\$ 502,464,680	\$ 33,925	14,766	\$ 493,779,040	\$ 33,440
Demographics (2010 Census)	Top 10 Employers					
Total Population 2010	338,640	March 2011				
Total Population 2000	349,471	1	Wal-Mart Associates Inc.			
Total Population 1990	361,789	2	Greenbrier Hotel Corporation			
Total Population 1980	421,222	3	Raleigh General Hospital			
Total Population 1970	361,185	4	The Kroger Company			
Sex and Age		5	Snowshoe Mountain Inc.			
Male	167,117	6	Appalachian Regional Healthcare			
Female	172,969	7	Res-Care, Inc.			
Ages 14 and below	57,467	8	Alex Energy, Inc.			
Ages 15 to 19	20,218	9	Little General Store Inc.			
Ages 20 to 24	18,622	10	Marfork Coal Company, Inc.			
Ages 25 to 34	39,199	Worker Commuting Patterns (2000 Census)				
Ages 35 to 44	42,739	Resides in County/ Works in County				87,115
Ages 45 to 54	50,410	Resides in County/ Works in another WV County				23,442
Ages 55 to 64	52,572	Resides in County/Works in another State				8,663
Ages 65 and older	58,859	Resides in County/Works in another Country				na
Median Age	43.9	Resides in another WV Co/Works in County				19,114
Race		Resides in another State/Works in County				4,668
White	315,945	Net Commutation (in minus out)				-8,360
Black or African American	16,458	Income				
American Indian and Alaska Native	753	Total Personal Income (000)		2010	\$9,791,748	
Asian	1,440	Per capita Personal Income		2010	\$30,091	
Native Hawaiian and Other Pacific	52	Household Income*				
Some other race	756	Less than \$10,000				18,044
Two or more races	4,682	\$10,000 to \$14,999				13,725
Links		\$15,000 to \$24,999				24,122
Labor Market Information		\$25,000 to \$34,999				19,015
www.workforcewv.org/lmi.htm		\$35,000 to \$49,999				21,993
www.workforcewv.org/lmi/wia/wia1.htm		\$50,000 to \$74,999				23,123
Occupational Projections and Demand Occupations		\$75,000 to \$99,999				11,060
www.workforcewv.org/lmi/occpj/OPMENU.HTM		\$100,000 to \$149,000				6,782
Occupational Wages		\$150,000 or more				2,551
http://www.workforcewv.org/lmi/OCCUDATA.HTM		Median Household Income (2009)				\$31,365

*US Census Bureau, 2005-09 American Community Survey

Counties in WIA 1	Fayette, Greenbrier, McDowell, Mercer, Monroe, Nicholas, Pocahontas, Raleigh, Summers, Webster, Wyoming											
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Labor Force Statistics												
Civilian Labor Force	136.7	135.3	135.3	132.5	131.0	133.0	135.9	134.6	133.1	133.4	133.2	133.9
Total Employment	127.8	127.5	126.5	123.4	123.5	126.1	129.1	128.2	127.1	122.5	121.4	122.8
Total Unemployment	8.9	7.8	8.8	9.1	7.6	7.0	6.8	6.5	6.0	10.9	11.8	11.1
Unemployment Rate	6.5	5.8	6.5	6.9	5.8	5.2	5.0	4.8	4.5	8.2	8.8	8.3
Total Nonfarm Payroll Employment by Industry	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total Nonfarm Payroll Employment	113.2	115.2	115.9	114.2	115.2	116.3	118.0	117.8	118.0	115.4	116.5	118.6
Total Private	89.2	91.1	91.6	90.0	90.9	92.3	93.9	93.8	94.0	91.0	91.5	93.2
Goods Producing	16.7	17.1	16.6	15.6	16.4	17.5	17.9	17.7	18.2	16.7	16.7	17.8
Mining and Logging	5.0	5.5	5.6	4.9	5.4	6.0	6.5	6.7	7.6	7.3	7.7	8.9
Construction	4.9	4.8	4.6	4.5	4.8	5.0	5.0	4.7	4.6	4.0	3.8	3.6
Manufacturing	6.8	6.8	6.5	6.2	6.2	6.4	6.4	6.2	6.0	5.4	5.2	5.3
Service Providing	96.6	98.1	99.3	98.6	98.8	98.8	100.1	100.1	99.8	98.7	99.8	100.9
Private Service Providing	72.5	73.9	75.0	74.3	74.5	74.8	76.0	76.1	75.8	74.3	74.8	75.4
Trade, Transportation and Util	23.8	23.1	22.8	22.4	22.4	22.7	23.6	23.8	23.4	22.5	**	**
Wholesale Trade	3.1	3.1	3.1	2.9	3.0	3.2	3.5	3.4	3.4	3.2	3.1	3.2
Retail Trade	16.9	16.3	16.1	16.0	16.0	16.1	16.5	16.7	16.2	15.7	**	**
Transport, Warehousing & Util	3.8	3.7	3.6	3.5	3.4	3.5	3.6	3.7	3.8	3.7	3.6	3.6
Information	2.1	2.1	1.9	1.6	1.5	1.5	1.4	1.4	1.4	1.2	1.2	1.2
Financial Activities	3.3	3.8	4.3	4.1	4.0	4.0	3.9	3.9	3.9	3.5	3.3	3.1
Profess and Business Serv	6.2	6.3	6.4	6.8	7.0	7.1	7.1	7.1	6.8	6.9	7.0	7.5
Education and Health Serv	14.9	15.6	16.4	16.4	16.7	16.6	16.7	16.8	17.2	17.4	17.8	18.0
Leisure and Hospitality	12.5	12.7	12.6	12.7	12.8	12.8	13.1	13.1	12.9	12.6	13.0	13.2
Other Services	9.7	10.4	10.6	10.5	10.2	10.2	10.1	10.0	10.1	10.2	10.2	10.1
Total Government	24.0	24.1	24.3	24.2	24.2	24.0	24.1	24.0	24.0	24.4	25.0	25.4
Federal	3.1	3.0	3.0	3.0	2.9	2.9	2.9	3.0	3.0	3.1	3.4	3.3
State	5.7	6.2	6.1	6.2	6.2	6.1	5.9	5.9	6.0	6.0	6.1	6.4
Local	15.2	14.9	15.1	15.1	15.1	15.0	15.2	15.1	15.1	15.3	15.5	15.7

Benchmark 2011 ** not available



West Virginia Demand Occupations Workforce Investment Area 1

SOC	Occupational Title	Education	Work Experience	Job Training
29-1051	Pharmacists	Doctoral or professional degree	None	None
13-2011	Accountants & Auditors	Bachelor's degree	None	None
21-1021	Child, Family, & School Social Workers	Bachelor's degree	None	None
25-2021	Elementary School Teachers, Except Special Education	Bachelor's degree	None	Internship/residency
25-2022	Middle School Teachers, Except Special & Career/Technical Education	Bachelor's degree	None	Internship/residency
25-2041	Special Education Teachers, Preschool, Kindergarten, & Elementary School	Bachelor's degree	None	Internship/residency
27-3031	Public Relations Specialists	Bachelor's degree	None	Moderate-term on-the-job training
39-9032	Recreation Workers	Bachelor's degree	None	None
25-2011	Preschool Teachers, Except Special Education	Associate's degree	None	None
29-1111	Registered Nurses	Associate's degree	None	None
29-2037	Radiologic Technologists & Technicians	Associate's degree	None	None
29-2061	Licensed Practical & Licensed Vocational Nurses	Postsecondary non-degree award	None	None
29-2071	Medical Records & Health Information Technicians	Postsecondary non-degree award	None	None
31-1012	Nursing Aides, Orderlies, & Attendants	Postsecondary non-degree award	None	None
31-9091	Dental Assistants	Postsecondary non-degree award	None	None
29-2052	Pharmacy Technicians	High school diploma or equivalent	None	Moderate-term on-the-job training
31-9092	Medical Assistants	High school diploma or equivalent	None	Moderate-term on-the-job training
33-3012	Correctional Officers & Jailers	High school diploma or equivalent	None	Moderate-term on-the-job training
33-3051	Police & Sheriff's Patrol Officers	High school diploma or equivalent	None	Moderate-term on-the-job training
41-3021	Insurance Sales Agents	High school diploma or equivalent	None	Moderate-term on-the-job training
41-4012	Sales Representatives, Wholesale & Manufacturing, Except Technical & Scientific Products	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, & Auditing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
43-6011	Executive Secretaries & Executive Administrative Assistants	High school diploma or equivalent	1 to 5 years	None
47-2073	Operating Engineers & Other Construction Equipment Operators	High school diploma or equivalent	None	Moderate-term on-the-job training
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	High school diploma or equivalent	None	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	None	Long-term on-the-job training
49-9071	Maintenance & Repair Workers, General	High school diploma or equivalent	None	Moderate-term on-the-job training
51-4121	Welders, Cutters, Solderers, & Brazers	High school diploma or equivalent	Less than 1 year	Moderate-term on-the-job training
51-8031	Water & Wastewater Treatment Plant & System Operators	High school diploma or equivalent	None	Long-term on-the-job training
41-2022	Parts Salespersons	Less than high school	None	Moderate-term on-the-job training
53-7032	Excavating & Loading Machine & Dragline Operators	Less than high school	1 to 5 years	Moderate-term on-the-job training

In Workforce Investment Area 1, nearly one-third of the occupations listed are found in the health-care field, and include pharmacists; registered nurses; radiologic technologists and technicians; licensed practical and licensed vocational nurses; medical records and health information technicians; nursing aides, orderlies, and attendants; dental assistants; medical assistants; and pharmacy technicians. The level of education and training for these demand occupations covers a wide area, and includes pharmacist, requiring a doctoral or professional degree, accountants and auditors, requiring a Bachelor's degree, preschool teacher, except special education, requiring an Associate's degree, dental assistants, requiring postsecondary non-degree, and correctional officers and jailers requiring a high school diploma or equivalent. Among the occupations requiring a high school diploma or equivalent, some require moderate-term on-the-job training, such as police and sheriff's patrol officers and insurance sales agents, while some require only long-term on-the-job training, such as mobile heavy equipment mechanics, except engines, and water and wastewater treatment plant and system operators.

Industry Employment Projections 2010 - 2020

Workforce Investment Area 1

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Annual Growth Rate	Numeric Change
Growing Industries					
621	Ambulatory Health Care Services	6,662	8,160	2.25	1,498
622	Hospitals	6,402	7,645	1.94	1,243
722	Food Services and Drinking Places	8,065	8,756	0.86	691
623	Nursing and Residential Care Facilities	3,590	4,271	1.90	681
541	Professional, Scientific, and Technical Services	2,853	3,454	2.11	601
624	Social Assistance	2,847	3,417	2.00	570
452	General Merchandise Stores	4,064	4,424	0.89	360
561	Administrative and Support Services	3,172	3,486	0.99	314
713	Amusement, Gambling, and Recreation Industries	1,464	1,721	1.76	257
813	Religious, Grantmaking, Civic, Professional, and Similar Organizations	7,266	7,418	0.21	152
237	Heavy and Civil Engineering Construction	617	762	2.35	145
524	Insurance Carriers and Related Activities	925	1,044	1.29	119
424	Merchant Wholesalers, Nondurable Goods	939	1,046	1.14	107
446	Health and Personal Care Stores	1,215	1,317	0.84	102
721	Accommodation	3,373	3,444	0.21	71
Declining Industries					
212	Mining (except Oil and Gas)	6,295	5,988	-0.49	-307
321	Wood Product Manufacturing	1,336	1,113	-1.67	-223
445	Food and Beverage Stores	2,454	2,301	-0.62	-153
221	Utilities	491	365	-2.57	-126
332	Fabricated Metal Product Manufacturing	865	768	-1.12	-97
327	Nonmetallic Mineral Product Manufacturing	289	201	-3.04	-88
482	Rail Transportation	1,044	958	-0.82	-86
480	Transportation and Warehousing	3,128	3,053	-0.24	-75
113	Forestry and Logging	428	356	-1.68	-72
333	Machinery Manufacturing	587	524	-1.07	-63
442	Furniture and Home Furnishings Stores	337	283	-1.60	-54
447	Gasoline Stations	1,983	1,936	-0.24	-47
611	Educational Services	10,676	10,635	-0.04	-41
213	Support Activities for Mining	821	786	-0.43	-35
334	Computer and Electronic Product Manufacturing	371	338	-0.89	-33

Growing industries in Workforce Investment Area 1 are scattered throughout various employment sectors. Combined, the health sector and the professional and business services sector contain just over one-third of the industries on the list, including hospitals, ambulatory health care services, nursing and residential care facilities, social assistance, professional, scientific, and technical services, and administrative and support services. Other growing industries are in various sectors including trade, leisure and hospitality, and finance, and include general merchandise stores; amusement, gambling, and recreation industries; and insurance carriers and related activities. Heavy and civil engineering is the only goods-producing sector industry found on the list of growing industries.

One-third of declining industries in Workforce Investment Area 1 are found in the manufacturing sector, including wood product manufacturing; fabricated metal product manufacturing; machinery manufacturing; computer and electronic product manufacturing; and nonmetallic mineral product manufacturing. Other declining industries are found throughout various employment sectors and include mining (except oil and gas), forestry and logging, rail transportation, gasoline stations, transportation and warehousing, and food and beverage stores.

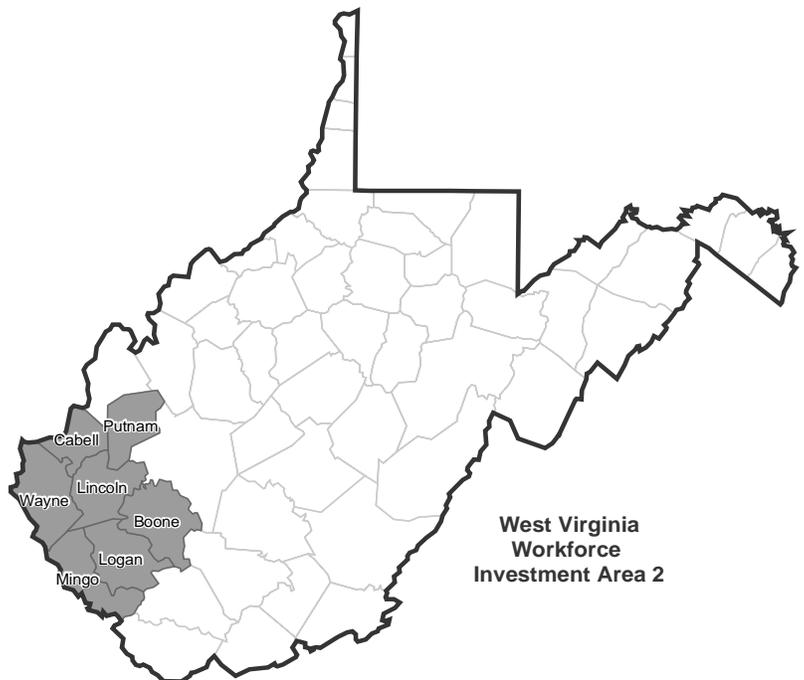
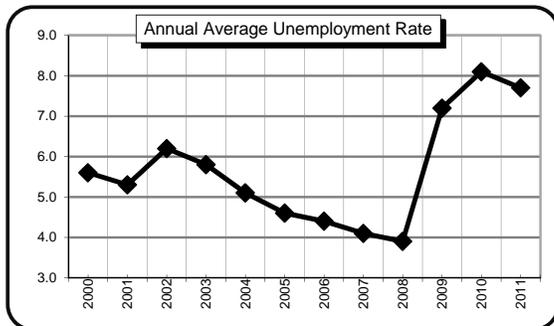
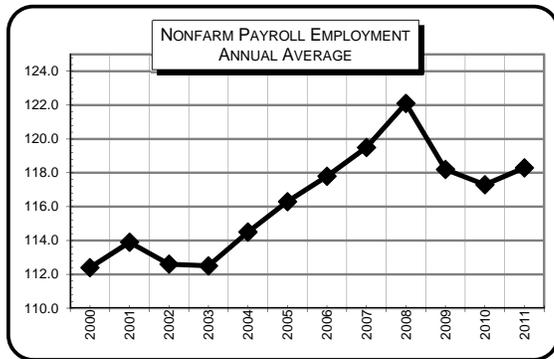
Workforce Investment Area 2

Employment and Wages Annual Averages	2011			2010		
	Emp.	Total Wages	Avg. Annual Wage	Emp	Total Wages	Avg. Annual Wage
Total, All Industries	111,834	\$ 4,773,346,808	\$ 42,682	110,415	\$ 4,459,650,726	\$ 40,390
Total, Private Sector	92,417	\$ 3,988,188,509	\$ 43,154	90,841	\$ 3,683,342,817	\$ 40,547
Natural Resources & Mining	10,047	\$ 825,405,876	\$ 82,154	9,251	\$ 697,765,627	\$ 75,426
Construction	5,914	\$ 278,400,012	\$ 47,075	5,934	\$ 289,178,958	\$ 48,733
Manufacturing	8,355	\$ 459,752,245	\$ 55,027	8,204	\$ 438,128,167	\$ 53,404
Trade, Transportation, & Utilities	22,304	\$ 758,137,488	\$ 33,991	21,881	\$ 722,286,968	\$ 33,010
Wholesale Trade	4,419	\$ 230,801,570	\$ 52,229	4,423	\$ 224,210,204	\$ 50,692
Retail Trade	14,106	\$ 338,767,069	\$ 24,016	13,660	\$ 318,895,569	\$ 23,345
Transportation and warehousing	2,772	\$ 115,463,340	\$ 41,653	2,745	\$ 107,882,617	\$ 39,301
Information	1,386	\$ 74,180,335	\$ 53,521	1,405	\$ 68,379,627	\$ 48,669
Financial Activities	3,479	\$ 146,483,848	\$ 42,105	3,786	\$ 164,406,481	\$ 43,425
Professional & Business Services	9,568	\$ 467,046,464	\$ 48,813	9,290	\$ 355,271,508	\$ 38,242
Education & Health Services	18,320	\$ 758,960,795	\$ 41,428	18,338	\$ 739,303,710	\$ 40,315
Leisure & Hospitality	9,899	\$ 133,569,104	\$ 13,493	9,732	\$ 129,269,327	\$ 13,283
Government	19,417	\$ 785,158,299	\$ 40,437	19,574	\$ 776,307,909	\$ 39,660
Federal Government	2,885	\$ 188,518,670	\$ 65,344	3,088	\$ 197,743,793	\$ 64,036
State Government	4,688	\$ 185,108,158	\$ 39,486	4,655	\$ 180,515,442	\$ 38,779
Local Government	11,844	\$ 411,531,471	\$ 34,746	11,831	\$ 398,048,674	\$ 33,645
Demographics (2010 Census)	Top 10 Employers					
Total Population 2010	300,769	March 2011				
Total Population 2000	304,546	1	St. Mary's Hospital			
Total Population 1990	305,321	2	Cabell Huntington Hospital Inc.			
Total Population 1980	333,174	3	Wal-Mart Stores, Inc.			
Total Population 1970	295,204	4	Elk Run Coal Company (Black Castle Mining Company)			
Sex and Age		5	Hobet Mining,LLC/Apogee			
Male	149,265	6	Toyota Motor Manufacturing WV Inc.			
Female	154,952	7	Huntington Alloys Corporation (Special Metals)			
Ages 14 and below	54,253	8	University Physicians and Surgeons			
Ages 15 to 19	19,354	9	Appalachian Power Company			
Ages 20 to 24	18,678	10	Logan General Hospital			
Ages 25 to 34	37,619	Commuting Patterns (2000 Census)				
Ages 35 to 44	40,244	Resides in County/ Works in County				68,729
Ages 45 to 54	44,660	Resides in County/ Works in another WV County				39,216
Ages 55 to 64	43,082	Resides in County/Works in another State				6,892
Ages 65 and older	46,327	Resides in County/Works in another Country				NA
Median Age	40.9	Resides in another WV Co/Works in County				27,523
Race		Resides in another State/Works in County				13,707
White	291,046	Net Commutation (in minus out)				-4,891
Black or African American	6,749	Income				
American Indian and Alaska Native	557	Total Personal Income		2010	\$9,318,879	
Asian	1,611	Percapita Personal Income		2010	\$31,789	
Native Hawaiian and Other Pacific	56	Household Income*				
Some other race	554	Less than \$10,000				15,260
Two or more races	3,644	\$10,000 to \$14,999				10,389
Links		\$15,000 to \$24,999				19,690
Labor Market Information		\$25,000 to \$34,999				15,632
www.workforcewv.org/lmi.htm		\$35,000 to \$49,999				18,312
www.workforcewv.org/lmi/wia/wia2.htm		\$50,000 to \$74,999				20,777
Occupational Projections and Demand Occupations		\$75,000 to \$99,999				12,436
www.workforcewv.org/lmi/occproj/OPMENU.HTM		\$100,000 to \$149,000				8,802
Occupational Wages		\$150,000 or more				3,845
http://www.workforcewv.org/lmi/OCCUDATA.HTM		Median Household Income (2009)				\$36,550

*US Census Bureau, 2005-09 American Community Survey

Counties in WIA 2		Boone, Cabell, Lincoln, Logan, Mingo, Putnam, and Wayne											
Labor Force Statistics		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Civilian Labor Force		129.4	127.6	127.1	126.1	126.1	127.9	129.5	129.7	129.5	128.3	127.1	126.2
Total Employment		122.1	120.8	119.2	118.7	119.7	122.0	123.9	124.3	124.5	119.1	116.8	116.5
Total Unemployment		7.3	6.8	7.8	7.4	6.4	5.9	5.7	5.3	5.0	9.3	10.3	9.7
Unemployment Rate		5.6	5.3	6.2	5.8	5.1	4.6	4.4	4.1	3.9	7.2	8.1	7.7
Total Nonfarm Payroll Employment by Industry		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total Nonfarm Payroll Employment		112.4	113.9	112.6	112.5	114.5	116.3	117.8	119.5	122.1	118.2	117.3	118.3
Total Private		93.4	94.1	92.9	92.9	94.9	96.8	98.1	99.7	102.1	97.6	96.4	97.7
Goods Producing		22.8	23.1	22.0	21.1	22.6	23.7	24.8	25.4	26.9	24.0	23.4	24.1
Mining and Logging		6.6	7.2	7.1	6.9	7.5	8.3	9.1	9.1	9.7	9.2	9.2	9.9
Construction		6.0	6.0	5.5	5.4	6.2	6.5	6.6	7.1	8.1	6.4	6.0	5.8
Manufacturing		10.2	9.9	9.4	8.8	8.8	8.9	9.0	9.2	9.1	8.3	8.2	8.3
Service Providing		89.6	90.9	90.6	91.4	91.9	92.6	93.0	94.1	95.2	94.2	94.0	94.3
Private Service Providing		70.6	71.0	70.8	71.9	72.3	73.1	73.3	74.3	75.2	73.6	73.0	73.6
Trade, Transportation and Util		25.0	24.3	23.8	23.7	24.2	24.5	24.3	24.3	24.3	23.4	23.1	23.4
Wholesale Trade		4.7	4.6	4.5	4.5	4.6	4.6	4.5	4.5	4.6	4.5	4.4	4.4
Retail Trade		14.5	14.1	13.7	13.6	13.9	14.0	14.0	14.1	14.0	13.6	13.7	14.0
Transport, Warehousing & Util		5.7	5.7	5.6	5.6	5.7	5.9	5.8	5.7	5.6	5.3	5.1	5.0
Information		1.6	1.6	1.6	1.5	1.4	1.5	1.5	1.6	1.5	1.4	**	**
Financial Activities		4.8	4.6	4.5	4.5	4.3	4.2	4.1	3.9	3.9	3.8	**	**
Profess and Business Serv		8.8	9.4	9.1	9.3	9.2	9.0	9.5	10.4	10.5	9.7	9.3	9.6
Education and Health Serv		14.1	14.5	15.0	15.7	15.8	16.1	16.2	16.5	17.2	17.8	18.2	18.3
Leisure and Hospitality		8.8	8.8	9.0	9.3	9.5	9.8	9.9	10.0	10.1	9.9	9.7	10.0
Other Services		7.5	7.7	7.8	7.9	7.9	7.8	7.7	7.6	7.7	7.6	7.4	7.4
Total Government		19.0	19.8	19.7	19.6	19.6	19.5	19.7	19.8	20.0	20.6	21.0	20.7
Federal		2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.8	3.1	3.1	2.9
State		4.2	5.3	5.3	5.2	5.4	5.3	5.3	5.4	5.5	5.5	5.6	5.5
Local		12.1	11.9	11.9	11.7	11.6	11.6	11.7	11.7	11.7	12.0	12.3	12.3

Benchmark 2011 ** not available



West Virginia Demand Occupations Workforce Investment Area 2

SOC	Occupational Title	Education	Work Experience	Job Training
23-1011	Lawyers	Doctoral or professional degree	None	None
29-1051	Pharmacists	Doctoral or professional degree	None	None
29-1062	Family & General Practitioners	Doctoral or professional degree	None	Internship/residency
13-2011	Accountants & Auditors	Bachelor's degree	None	None
21-1021	Child, Family, & School Social Workers	Bachelor's degree	None	None
25-2021	Elementary School Teachers, Except Special Education	Bachelor's degree	None	Internship/residency
25-2022	Middle School Teachers, Except Special & Career/Technical Education	Bachelor's degree	None	Internship/residency
25-2041	Special Education Teachers, Preschool, Kindergarten, & Elementary School	Bachelor's degree	None	Internship/residency
23-2011	Paralegals & Legal Assistants	Associate's degree	None	None
25-2011	Preschool Teachers, Except Special Education	Associate's degree	None	None
29-1111	Registered Nurses	Associate's degree	None	None
29-2037	Radiologic Technologists & Technicians	Associate's degree	None	None
29-2061	Licensed Practical & Licensed Vocational Nurses	Postsecondary non-degree award	None	None
31-1012	Nursing Aides, Orderlies, & Attendants	Postsecondary non-degree award	None	None
31-9091	Dental Assistants	Postsecondary non-degree award	None	None
29-2052	Pharmacy Technicians	High school diploma or equivalent	None	Moderate-term on-the-job training
31-9092	Medical Assistants	High school diploma or equivalent	None	Moderate-term on-the-job training
33-3051	Police & Sheriff's Patrol Officers	High school diploma or equivalent	None	Moderate-term on-the-job training
41-3021	Insurance Sales Agents	High school diploma or equivalent	None	Moderate-term on-the-job training
41-4012	Sales Representatives, Wholesale & Manufacturing, Except Technical & Scientific Products	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, & Auditing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
43-6011	Executive Secretaries & Executive Administrative Assistants	High school diploma or equivalent	1 to 5 years	None
43-6013	Medical Secretaries	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2073	Operating Engineers & Other Construction Equipment Operators	High school diploma or equivalent	None	Moderate-term on-the-job training
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	High school diploma or equivalent	None	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	None	Long-term on-the-job training
51-2092	Team Assemblers	High school diploma or equivalent	None	Moderate-term on-the-job training

Approximately one-third of the listed demand occupations in Workforce Investment Area 2 are health-care related. These health occupations cover the spectrum of required education/training, from pharmacists requiring a professional degree, and registered nurses, requiring at least an Associate's degree, to dental assistants, requiring a post-secondary non-degree, and medical secretaries requiring at least a high school diploma or equivalent and moderate-term on-the-job training. Other demand occupations requiring a doctoral or professional degree include lawyers, and family and general practitioners. Some demand occupations in this region requiring a Bachelor's degree include accountants and auditors and child, family, and school social workers. The majority of demand occupations require at least a high school diploma or equivalent with either long-term on-the-job training such as industrial machinery mechanics and mobile heavy equipment mechanics, except engines, or moderate-term on-the-job training such as police and sheriff's patrol officers, medical secretaries, insurance sales agents, and team assemblers.

**Industry Employment Projections
2010 - 2020**

Workforce Investment Area 2

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Annual Growth Rate	Numeric Change
Growing Industries					
622	Hospitals	7,886	9,418	1.94	1,532
621	Ambulatory Health Care Services	6,217	7,615	2.25	1,398
541	Professional, Scientific, and Technical Services	3,493	4,229	2.11	736
722	Food Services and Drinking Places	8,077	8,769	0.86	692
624	Social Assistance	2,644	3,174	2.00	530
623	Nursing and Residential Care Facilities	2,674	3,181	1.90	507
440	Retail Trade	13,662	14,149	0.36	487
561	Administrative and Support Services	4,742	5,211	0.99	469
230	Construction	5,949	6,270	0.54	321
452	General Merchandise Stores	3,124	3,401	0.89	277
237	Heavy and Civil Engineering Construction	914	1,129	2.35	215
713	Amusement, Gambling, and Recreation Industries	929	1,092	1.75	163
424	Merchant Wholesalers, Nondurable Goods	1,318	1,468	1.14	150
446	Health and Personal Care Stores	1,412	1,531	0.84	119
524	Insurance Carriers and Related Activities	847	956	1.29	109
Declining Industries					
331	Primary Metal Manufacturing	1,538	1,110	-2.78	-428
212	Mining (except Oil and Gas)	7,994	7,604	-0.49	-390
221	Utilities	1,054	783	-2.57	-271
332	Fabricated Metal Product Manufacturing	1,345	1,195	-1.12	-150
445	Food and Beverage Stores	1,948	1,827	-0.62	-121
482	Rail Transportation	1,257	1,153	-0.83	-104
321	Wood Product Manufacturing	486	405	-1.67	-81
323	Printing and Related Support Activities	277	208	-2.49	-69
327	Nonmetallic Mineral Product Manufacturing	216	150	-3.06	-66
333	Machinery Manufacturing	491	439	-1.06	-52
492	Couriers and Messengers	434	389	-1.04	-45
551	Management of Companies and Enterprises	734	691	-0.59	-43
611	Educational Services	9,936	9,898	-0.04	-38
213	Support Activities for Mining	874	837	-0.42	-37
447	Gasoline Stations	1,552	1,515	-0.24	-37

Within Workforce Investment Area 2, the health-care sector contains several growing industries, including ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. While most growing industries are found within the service-providing sector, construction and heavy and civil engineering construction are goods-producing industries. Other growing industries in the region include professional, scientific, and technical services; administrative and support services; health and personal care stores; and insurance carriers and related activities.

Just over one-third of the declining industries in Workforce Investment Area 2 are manufacturing-related. These include primary metal manufacturing, fabricated metal product manufacturing, nonmetallic mineral product manufacturing, printing and related support activities, wood product manufacturing, and machinery manufacturing. Mining (except oil and gas), utilities, food and beverage stores, couriers and messengers, and gasoline stations are some of the other industries expected to see employment declines through 2020.

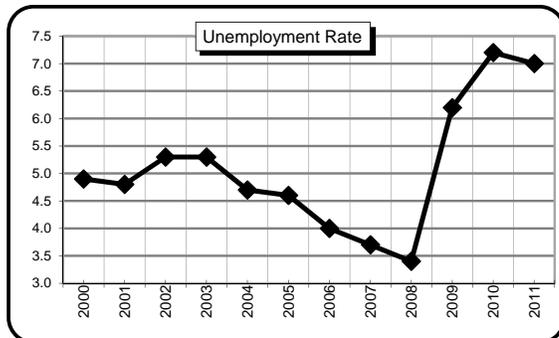
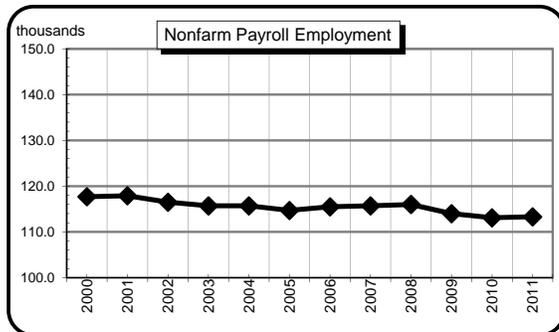
Workforce Investment Area 3

Employment and Wages Annual Averages	2011			2010		
	Emp.	Total Wages	Avg. Annual Wage	Emp	Total Wages	Avg. Annual Wage
Total, All Industries	105,082	\$ 4,415,458,079	\$ 42,019	105,186	\$ 4,294,902,913	\$ 40,832
Total, Private Sector	83,717	\$ 3,524,185,803	\$ 42,096	83,757	\$ 3,413,714,293	\$ 40,757
Natural Resources & Mining	2,624	\$ 228,432,916	\$ 87,055	2,427	\$ 191,615,478	\$ 78,952
Construction	4,893	\$ 261,623,527	\$ 53,469	4,888	\$ 254,800,354	\$ 52,128
Manufacturing	3,248	\$ 217,804,629	\$ 67,058	3,299	\$ 214,151,882	\$ 64,914
Trade, Transportation, & Utilities	19,157	\$ 715,870,660	\$ 37,369	19,264	\$ 712,507,551	\$ 36,986
Wholesale Trade	3,666	\$ 201,909,082	\$ 55,076	3,680	\$ 200,827,959	\$ 54,573
Retail Trade	12,013	\$ 306,166,165	\$ 25,486	12,022	\$ 302,547,194	\$ 25,166
Transportation and warehousing	2,813	\$ 153,365,677	\$ 54,520	2,860	\$ 150,401,844	\$ 52,588
Information	2,002	\$ 110,377,446	\$ 55,134	2,058	\$ 109,884,643	\$ 53,394
Financial Activities	6,137	\$ 312,940,916	\$ 50,992	6,386	\$ 311,912,584	\$ 48,843
Professional & Business Services	12,870	\$ 564,771,766	\$ 43,883	12,904	\$ 539,438,321	\$ 41,804
Education & Health Services	19,386	\$ 838,422,472	\$ 43,249	19,018	\$ 813,957,861	\$ 42,799
Leisure & Hospitality	9,984	\$ 171,563,281	\$ 17,184	10,054	\$ 165,163,788	\$ 16,428
Government	21,365	\$ 891,272,276	\$ 41,716	21,429	\$ 881,188,620	\$ 41,121
Federal Government	1,997	\$ 136,228,805	\$ 68,217	2,072	\$ 134,412,675	\$ 64,871
State Government	11,011	\$ 461,759,258	\$ 41,936	10,963	\$ 454,871,508	\$ 41,492
Local Government	8,356	\$ 293,284,213	\$ 35,099	8,395	\$ 291,904,437	\$ 34,771
Demographics (2010 Census)	Top 10 Employers					
Total Population 2010	193,063	March 2011				
Total Population 2000	199,714	1	Charleston Area Medical Center, Inc.			
Total Population 1990	207,619	2	Kanawha County Board of Education			
Total Population 1980	231,414	3	Herbert J. Thomas Memorial Hospital Association			
Total Population 1970	229,515	4	West Virginia Department of Highways			
Sex and Age		5	Wal-Mart Stores, Inc.			
Male	92,725	6	The Kroger Company			
Female	100,338	7	City of Charleston Municipality			
Ages 14 and below	32,941	8	West Virginia Department of Health and Human Resources			
Ages 15 to 19	11,261	9	US Postal Service			
Ages 20 to 24	10,662	10	Saint Francis Hospital			
Ages 25 to 34	23,977	Worker Commuting Patterns - 2000				
Ages 35 to 44	23,747	Resides in County/ Works in County				79,906
Ages 45 to 54	29,731	Resides in County/ Works in another WV County				6,475
Ages 55 to 64	28,429	Resides in County/Works in another State				1,147
Ages 65 and older	32,315	Resides in County/Works in another Country				35
Median Age	42.4	Resides in another WV Co/Works in County				28,526
Race		Resides in another State/Works in County				1,506
White	172,036	Net Commutation (in minus out)				22,375
Black or African American	14,115	Income				
American Indian and Alaska Native	410	Total Personal Income (000)		2010	\$7,875,851	
Asian	2,000	Per capita Personal Income		2010	\$40,840	
Native Hawaiian and Other Pacific	41	Household Income*				
Some other race	526	Less than \$10,000				7,641
Two or more races	3,935	\$10,000 to \$14,999				5,931
Links		\$15,000 to \$24,999				11,122
Labor Market Information		\$25,000 to \$34,999				10,695
www.workforcewv.org/lmi.htm		\$35,000 to \$49,999				14,195
www.workforcewv.org/lmi/wia/wia3.htm		\$50,000 to \$74,999				14,992
Occupational Projections and Demand Occupations		\$75,000 to \$99,999				8,947
www.workforcewv.org/lmi/occpj/OPMENU.HTM		\$100,000 to \$149,000				6,135
Occupational Wages		\$150,000 or more				3,932
http://www.workforcewv.org/lmi/OCCUDATA.HTM		Median Household Income (2009)				\$41,747

*US Census Bureau, 2005-09 American Community Survey

Counties in WIA 3		Kanawha										
Labor Force Statistics	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Civilian Labor Force	95.7	95.7	93.9	91.9	91.5	92.0	92.4	91.8	91.8	91.5	90.9	90.4
Total Employment	92.5	91.2	89.0	87.0	87.2	87.8	88.7	88.4	88.7	85.8	84.4	84.0
Total Unemployment	4.8	4.6	5.0	4.9	4.3	4.3	3.7	3.4	3.2	5.7	6.5	6.4
Unemployment Rate	4.9	4.8	5.3	5.3	4.7	4.6	4.0	3.7	3.4	6.2	7.2	7.0
Total Nonfarm Payroll Employment by Industry	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total Nonfarm Payroll Employment	117.7	117.9	116.5	115.7	115.7	114.7	115.5	115.7	116.0	114.0	113.1	113.3
Total Private	96.3	96.1	94.3	93.4	93.3	92.1	93.5	93.7	94.1	92.0	91.2	91.3
Goods Producing	14.4	14.3	13.2	12.4	12.4	11.9	12.5	12.2	12.2	11.2	10.6	10.8
Mining and Logging	1.9	2.3	2.3	2.2	2.3	2.5	2.9	3.0	3.1	2.9	**	**
Construction	4.8	4.9	4.9	4.7	4.8	4.7	5.1	5.2	5.2	4.8	4.9	5.0
Manufacturing	7.7	7.0	6.1	5.6	5.3	4.7	4.4	4.1	3.9	3.5	**	**
Service Providing	103.3	103.7	103.3	103.3	103.3	102.7	103.1	103.5	103.8	102.9	102.5	102.5
Private Service Providing	81.9	81.8	81.1	81.0	80.9	80.2	81.0	81.5	81.8	80.8	80.6	80.4
Trade, Transportation and Util	22.8	22.0	21.5	21.1	21.2	21.1	21.2	21.3	21.0	20.0	19.4	19.1
Wholesale Trade	4.5	4.5	4.3	4.2	4.1	4.2	4.4	4.4	4.1	3.9	3.7	3.6
Retail Trade	14.0	13.3	13.2	13.1	13.2	12.9	12.9	12.9	12.6	12.2	12.0	11.9
Transport, Warehousing & Util	4.4	4.2	4.0	3.9	3.9	3.9	4.0	4.1	4.2	3.8	3.7	3.6
Information	3.7	3.6	3.3	3.0	2.9	2.6	2.4	2.4	2.3	2.2	2.1	2.0
Financial Activities	7.3	7.4	7.3	7.6	7.1	6.7	7.2	7.1	7.1	7.1	6.9	6.7
Profess and Business Serv	13.9	13.3	12.8	12.2	12.3	12.2	12.6	12.7	12.8	12.4	12.7	13.0
Education and Health Serv	15.8	16.7	17.3	17.7	18.2	18.3	18.4	18.7	19.2	19.9	20.4	20.9
Leisure and Hospitality	9.6	9.5	9.7	10.2	10.0	10.1	10.1	10.1	10.2	10.2	10.1	10.0
Other Services	8.8	9.3	9.3	9.2	9.3	9.2	9.1	9.2	9.2	9.2	9.1	8.9
Total Government	21.3	21.9	22.3	22.4	22.4	22.6	22.0	22.0	21.9	22.0	21.9	22.0
Federal	2.5	2.4	2.5	2.5	2.4	2.4	2.4	2.5	2.4	2.2	2.1	2.0
State	10.6	11.3	11.4	11.5	11.6	11.7	11.0	11.0	11.1	11.2	11.3	11.3
Local	8.2	8.2	8.3	8.3	8.4	8.5	8.6	8.6	8.5	8.6	8.6	8.7

Benchmark 2011 ** not available



West Virginia Demand Occupations Workforce Investment Area 3

SOC	Occupational Title	Education	Work Experience	Job Training
23-1011	Lawyers	Doctoral or professional degree	None	None
29-1051	Pharmacists	Doctoral or professional degree	None	None
13-2011	Accountants & Auditors	Bachelor's degree	None	None
15-1133	Software Developers, Systems Software	Bachelor's degree	None	None
21-1021	Child, Family, & School Social Workers	Bachelor's degree	None	None
27-3031	Public Relations Specialists	Bachelor's degree	None	Moderate-term on-the-job training
29-1031	Dietitians & Nutritionists	Bachelor's degree	None	Internship/residency
23-2011	Paralegals & Legal Assistants	Associate's degree	None	None
29-1111	Registered Nurses	Associate's degree	None	None
29-2037	Radiologic Technologists & Technicians	Associate's degree	None	None
29-2061	Licensed Practical & Licensed Vocational Nurses	Postsecondary non-degree award	None	None
31-1012	Nursing Aides, Orderlies, & Attendants	Postsecondary non-degree award	None	None
39-5012	Hairdressers, Hairstylists, & Cosmetologists	Postsecondary non-degree award	None	None
49-2011	Computer, Automated Teller, & Office Machine Repairers	Postsecondary non-degree award	None	None
13-1031	Claims Adjusters, Examiners, & Investigators	High school diploma or equivalent	None	Long-term on-the-job training
29-2052	Pharmacy Technicians	High school diploma or equivalent	None	Moderate-term on-the-job training
31-9092	Medical Assistants	High school diploma or equivalent	None	Moderate-term on-the-job training
33-3051	Police & Sheriff's Patrol Officers	High school diploma or equivalent	None	Moderate-term on-the-job training
41-3021	Insurance Sales Agents	High school diploma or equivalent	None	Moderate-term on-the-job training
41-4012	Sales Representatives, Wholesale & Manufacturing, Except Technical & Scientific Products	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3011	Bill & Account Collectors	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, & Auditing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
43-6011	Executive Secretaries & Executive Administrative Assistants	High school diploma or equivalent	1 to 5 years	None
43-6012	Legal Secretaries	High school diploma or equivalent	None	Moderate-term on-the-job training
43-6013	Medical Secretaries	High school diploma or equivalent	None	Moderate-term on-the-job training
43-9041	Insurance Claims & Policy Processing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2073	Operating Engineers & Other Construction Equipment Operators	High school diploma or equivalent	None	Moderate-term on-the-job training
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	High school diploma or equivalent	None	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	None	Long-term on-the-job training
49-9071	Maintenance & Repair Workers, General	High school diploma or equivalent	None	Moderate-term on-the-job training

A large portion of demand occupations for Workforce Investment Area 3 are found in the educational and health services sector and require various levels of training, from a doctoral or professional degree for pharmacists and a Bachelor's degree for dietitians and nutritionists, to an Associate's degree for registered nurses, and a high school diploma or equivalent and moderate-term on-the-job training for pharmacy technicians. Some demand occupations such as licensed practical and licensed vocational nurses and hairdressers, hairstylists and cosmetologists require postsecondary non-degree. Demand occupations on the list requiring a high school diploma or equivalent and long-term on-the-job training include mobile heavy equipment mechanics, except engines; industrial machinery mechanics; and claims adjusters, examiners, and investigators. Some occupations requiring a high school diploma or equivalent and moderate-term on-the-job training include insurance sales agents, bill and account collectors, and legal secretaries.

Industry Employment Projections 2010 - 2020

Workforce Investment Area 3

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Annual Growth Rate	Numeric Change
Growing Industries					
622	Hospitals	8,104	9,678	1.94	1,574
621	Ambulatory Health Care Services	6,346	7,773	2.25	1,427
541	Professional, Scientific, and Technical Services	5,335	6,460	2.11	1,125
720	Accommodation and Food Services	8,373	9,024	0.78	651
722	Food Services and Drinking Places	7,343	7,972	0.86	629
561	Administrative and Support Services	6,223	6,838	0.99	615
624	Social Assistance	2,048	2,458	2.00	410
524	Insurance Carriers and Related Activities	3,095	3,494	1.29	399
623	Nursing and Residential Care Facilities	1,603	1,907	1.90	304
237	Heavy and Civil Engineering Construction	1,118	1,381	2.35	263
713	Amusement, Gambling, and Recreation Industries	1,351	1,588	1.75	237
452	General Merchandise Stores	2,510	2,732	0.88	222
813	Religious, Grantmaking, Civic, Professional, and Similar Organizations	5,911	6,035	0.21	124
424	Merchant Wholesalers, Nondurable Goods	899	1,001	1.13	102
446	Health and Personal Care Stores	1,020	1,106	0.84	86
Declining Industries					
221	Utilities	702	521	-2.58	-181
325	Chemical Manufacturing	1,948	1,803	-0.74	-145
445	Food and Beverage Stores	1,744	1,635	-0.63	-109
212	Mining (except Oil and Gas)	1,613	1,534	-0.49	-79
551	Management of Companies and Enterprises	1,157	1,089	-0.59	-68
442	Furniture and Home Furnishings Stores	365	306	-1.62	-59
210	Mining	2,404	2,347	-0.24	-57
492	Couriers and Messengers	539	483	-1.04	-56
323	Printing and Related Support Activities	119	89	-2.52	-30
327	Nonmetallic Mineral Product Manufacturing	94	65	-3.09	-29
332	Fabricated Metal Product Manufacturing	226	201	-1.11	-25
611	Educational Services	6,404	6,379	-0.04	-25
481	Air Transportation	105	82	-2.19	-23
447	Gasoline Stations	860	839	-0.24	-21
448	Clothing and Clothing Accessories Stores	1,062	1,042	-0.19	-20

Growing industries within Workforce Investment Area 3 are scattered throughout various sectors. Just under one-quarter of the industries are health care-related, including ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. The trade sector is represented by general merchandise stores; merchant wholesalers, nondurable goods; and health and personal care stores. The leisure and hospitality sector contains several growing industries, including accommodation and food services; food services and drinking places; and amusement, gambling, and recreation industries. Heavy and civil engineering construction is the only goods-producing industry on the list.

Just under one-quarter of the top fifteen declining industries in Workforce Investment Area 3 are found in the manufacturing sector, and include such industries as printing and related support activities, chemical manufacturing, fabricated metal product manufacturing, and nonmetallic mineral product manufacturing. The trade sector contains several declining industries as well, including food and beverage stores, furniture and home furnishings stores, gasoline stations, and clothing and clothing accessories store. The remaining industries are scattered throughout various sectors, and include utilities, mining (except oil and gas), mining, air transportation, and couriers and messengers.

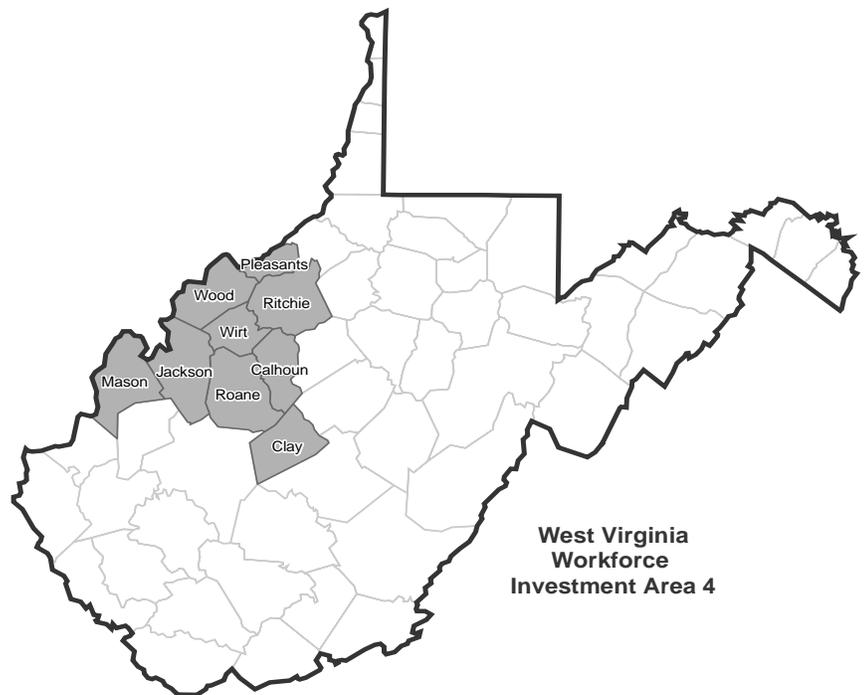
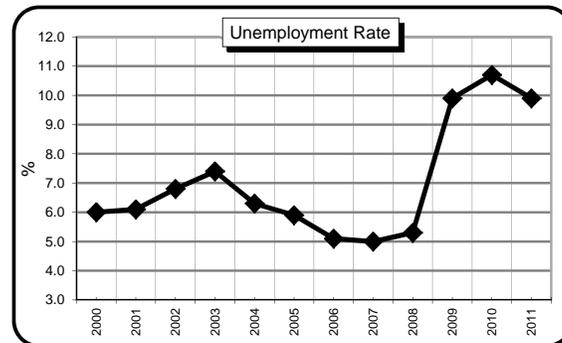
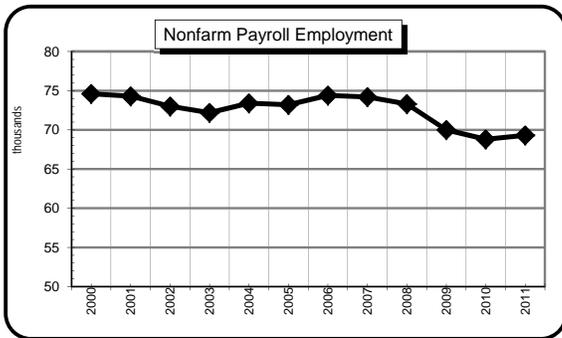
Workforce Investment Area 4

Employment and Wages Annual Averages	2011			2010		
	Emp.	Total Wages	Avg. Annual Wage	Emp	Total Wages	Avg. Annual Wage
Total, All Industries	64,913	\$ 2,311,567,952	\$ 35,610	64,560	\$ 2,253,908,408	\$ 34,912
Total, Private Sector	52,220	\$ 1,814,734,292	\$ 34,752	51,754	\$ 1,760,772,494	\$ 34,022
Natural Resources & Mining	1,662	\$ 85,689,770	\$ 51,558	1,772	\$ 84,081,273	\$ 47,450
Construction	2,940	\$ 137,566,250	\$ 46,791	2,731	\$ 116,964,356	\$ 42,828
Manufacturing	6,625	\$ 375,157,398	\$ 56,628	6,731	\$ 376,150,420	\$ 55,883
Trade, Transportation, & Utilities	13,936	\$ 432,298,877	\$ 31,020	14,126	\$ 430,203,182	\$ 30,455
Wholesale Trade	1,327	\$ 54,135,816	\$ 40,796	1,368	\$ 55,429,920	\$ 40,519
Retail Trade	9,623	\$ 213,370,598	\$ 22,173	9,777	\$ 212,295,987	\$ 21,714
Transportation and warehousing	2,153	\$ 93,659,346	\$ 43,502	2,091	\$ 87,753,169	\$ 41,967
Information	1,026	\$ 40,337,044	\$ 39,315	1,009	\$ 39,373,855	\$ 39,023
Financial Activities	2,645	\$ 101,998,388	\$ 38,563	2,770	\$ 99,759,595	\$ 36,014
Professional & Business Services	4,102	\$ 149,160,324	\$ 36,363	3,619	\$ 139,331,298	\$ 38,500
Education & Health Services	11,191	\$ 373,215,150	\$ 33,350	10,857	\$ 358,435,034	\$ 33,014
Leisure & Hospitality	6,346	\$ 81,822,654	\$ 12,894	6,417	\$ 81,591,528	\$ 12,715
Government	12,693	\$ 496,833,660	\$ 39,142	12,805	\$ 493,135,914	\$ 38,511
Federal Government	2,516	\$ 163,207,138	\$ 64,868	2,641	\$ 163,301,411	\$ 61,833
State Government	2,444	\$ 76,089,809	\$ 31,133	2,407	\$ 74,529,140	\$ 30,963
Local Government	7,733	\$ 257,536,713	\$ 33,304	7,758	\$ 255,305,363	\$ 32,909
Demographics (2010 Census)	Top 10 Employers					
Total Population 2010	195,480	March 2011				
Total Population 2000	198,949	1	Columbia Gas Transmission Corporation			
Total Population 1990	193,990	2	Wal-Mart Associates Inc.			
Total Population 1980	206,534	3	Camden-Clark Memorial Hospital			
Total Population 1970	184,087	4	E I DuPont de Nemours & Company			
Sex and Age		5	Alcan Rolled Products-Ravenswood			
Male	97,541	6	Simonton Building Products			
Female	101,660	7	Appalachian Power Company			
Ages 14 and below	35,571	8	St. Joseph's Healthcare System			
Ages 15 to 19	12,473	9	Pleasant Valley Hospital, Inc.			
Ages 20 to 24	9,920	10	Mountain State Blue Cross & Blue Shield			
Ages 25 to 34	22,460	Worker Commuting Patterns (2000 Census)				
Ages 35 to 44	25,532	Resides in County/ Works in County			54,754	
Ages 45 to 54	31,121	Resides in County/ Works in another WV County			15,774	
Ages 55 to 64	28,245	Resides in County/Works in another State			7,550	
Ages 65 and older	33,879	Resides in County/Works in another Country			NA	
Median Age	43.1	Resides in another WV Co/Works in County			11,211	
Race		Resides in another State/Works in County			9,717	
White	194,020	Net Commutation (in minus out)			-2,439	
Black or African American	1,384	Income				
American Indian and Alaska Native	379	Total Personal Income (000)		2010	\$5,607,482	
Asian	728	Per capita Personal Income		2010	\$28,375	
Native Hawaiian and Other Pacific	60	Household Income*				
Some other race	343	Less than \$10,000			9,159	
Two or more races	2,287	\$10,000 to \$14,999			7,311	
Links		\$15,000 to \$24,999			12,497	
Labor Market Information		\$25,000 to \$34,999			10,220	
www.workforcewv.org/lmi.htm		\$35,000 to \$49,999			12,617	
www.workforcewv.org/lmi/wia/wia4.htm		\$50,000 to \$74,999			14,731	
Occupational Projections and Demand Occupations		\$75,000 to \$99,999			7,514	
www.workforcewv.org/lmi/occpj/OPMENU.HTM		\$100,000 to \$149,000			5,226	
Occupational Wages		\$150,000 or more			2,064	
http://www.workforcewv.org/lmi/OCCUDATA.HTM		Median Household Income (2009)			\$34,349	

*US Census Bureau, 2005-09 American Community Survey

Counties in WIA 4		Calhoun, Clay, Jackson, Mason, Pleasants, Ritchie, Roane, Wirt and Wood											
Labor Force Statistics		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Civilian Labor Force		88.8	87.4	87.1	86.5	85.2	85.7	86.5	85.4	84.3	84.0	82.5	81.5
Total Employment		83.4	82.1	81.2	80.1	79.9	80.6	82.1	81.2	79.9	75.7	73.7	73.4
Total Unemployment		5.3	5.4	6.0	6.4	5.3	5.1	4.4	4.2	4.4	8.3	8.8	8.1
Unemployment Rate		6.0	6.1	6.8	7.4	6.3	5.9	5.1	5.0	5.3	9.9	10.7	9.9
Total Nonfarm Payroll Employment by Industry		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total Nonfarm Payroll Employment		74.6	74.3	73.0	72.2	73.4	73.2	74.4	74.2	73.3	70.0	68.8	69.3
Total Private		62.2	62.0	60.6	59.7	60.8	60.5	61.7	61.4	60.4	56.9	55.6	55.8
Goods Producing		18.1	17.5	16.1	14.8	14.8	14.4	15.3	15.0	14.3	12.2	11.1	11.1
Mining and Logging		1.3	1.4	1.4	1.4	1.4	1.5	1.7	2.0	2.0	1.8	1.6	1.5
Construction		3.5	3.6	3.3	3.1	3.4	3.4	4.4	4.1	4.0	3.3	2.7	3.0
Manufacturing		13.3	12.5	11.4	10.4	10.0	9.5	9.3	8.9	8.4	7.1	6.7	6.7
Service Providing		56.5	56.8	56.8	57.3	58.6	58.8	59.1	59.2	58.9	57.8	57.7	58.2
Private Service Providing		44.1	44.5	44.4	44.9	46.0	46.1	46.4	46.4	46.0	44.7	44.4	44.7
Trade, Transportation and Util		16.2	15.5	15.1	15.1	15.3	15.2	15.5	15.6	15.4	14.6	14.3	14.1
Wholesale Trade		2.0	1.9	1.7	1.7	1.7	1.7	1.8	1.7	1.7	1.4	1.3	1.3
Retail Trade		11.2	10.8	10.6	10.5	10.4	10.2	10.4	10.5	10.3	10.0	9.8	9.6
Transport, Warehousing & Util		3.0	2.8	2.8	3.0	3.2	3.2	3.3	3.4	3.4	3.2	3.2	3.2
Information		1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.1	1.1	1.0	1.0	1.0
Financial Activities		2.8	2.9	3.2	3.1	3.0	3.0	3.0	3.1	3.1	2.9	2.8	2.7
Profess and Business Serv		4.0	4.1	4.0	3.8	4.1	4.2	4.2	3.9	3.8	3.6	3.7	4.1
Education and Health Serv		9.2	9.5	9.7	10.2	10.8	10.7	10.7	10.7	10.7	10.8	10.9	11.2
Leisure and Hospitality		5.3	5.5	5.6	5.7	6.0	6.1	6.4	6.4	6.5	6.4	6.4	6.4
Other Services		5.4	5.8	5.8	5.8	5.9	5.8	5.5	5.6	5.4	5.3	5.3	5.2
Total Government		12.4	12.3	12.4	12.5	12.6	12.7	12.7	12.8	12.9	13.1	13.2	13.5
Federal		2.5	2.4	2.4	2.4	2.4	2.5	2.5	2.6	2.6	2.6	2.6	2.5
State		2.1	2.1	2.1	2.2	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.5
Local		7.8	7.8	7.9	7.8	7.9	7.9	7.9	7.9	7.9	8.2	8.2	8.4

Benchmark 2011 **not available



West Virginia Demand Occupations Workforce Investment Area 4

SOC	Occupational Title	Education	Work Experience	Job Training
13-2011	Accountants & Auditors	Bachelor's degree	None	None
21-1021	Child, Family, & School Social Workers	Bachelor's degree	None	None
25-2021	Elementary School Teachers, Except Special Education	Bachelor's degree	None	Internship/residency
25-2022	Middle School Teachers, Except Special & Career/Technical Education	Bachelor's degree	None	Internship/residency
25-2011	Preschool Teachers, Except Special Education	Associate's degree	None	None
29-1111	Registered Nurses	Associate's degree	None	None
29-2061	Licensed Practical & Licensed Vocational Nurses	Postsecondary non-degree award	None	None
31-1012	Nursing Aides, Orderlies, & Attendants	Postsecondary non-degree award	None	None
29-2052	Pharmacy Technicians	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, & Auditing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2073	Operating Engineers & Other Construction Equipment Operators	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2152	Plumbers, Pipefitters, & Steamfitters	High school diploma or equivalent	None	Apprenticeship

The list of demand occupations for Workforce Investment Area 4 is not large once the occupations requiring short-term on-the job training have been removed. Three occupations on the list require a Bachelor's degree. These include accountants and auditors; child, family, and school social workers; and middle school teachers, except special and career/technical education. Two occupations, both healthcare related, require an Associate's degree: registered nurses and radiologic technologists and technicians. Three occupations require post-secondary non-degree. These include licensed practical and licensed vocational nurses; nursing aides, orderlies, and attendants; and hairdressers, hairstylists, and cosmetologists. The remaining demand occupations on the list require a high school diploma or equivalent with moderate-term on-the-job training. These include police and sheriff's patrol officers; bookkeeping, accounting, and auditing clerks; and operating engineers and other construction equipment operators.

**Industry Employment Projections
2010 - 2020**

Workforce Investment Area 4

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Annual Growth Rate	Numeric Change
Growing Industries					
622	Hospitals	3,931	4,695	1.94	764
621	Ambulatory Health Care Services	3,079	3,771	2.25	692
722	Food Services and Drinking Places	5,352	5,811	0.86	459
624	Social Assistance	1,844	2,213	2.00	369
623	Nursing and Residential Care Facilities	1,812	2,156	1.90	344
541	Professional, Scientific, and Technical Services	1,290	1,562	2.11	272
452	General Merchandise Stores	2,618	2,850	0.89	232
561	Administrative and Support Services	1,603	1,762	0.99	159
493	Warehousing and Storage	536	677	2.63	141
524	Insurance Carriers and Related Activities	1,070	1,208	1.29	138
237	Heavy and Civil Engineering Construction	545	673	2.35	128
713	Amusement, Gambling, and Recreation Industries	662	778	1.75	116
813	Religious, Grantmaking, Civic, Professional, and Similar Organizations	3,709	3,787	0.21	78
211	Oil and Gas Extraction	621	682	0.98	61
446	Health and Personal Care Stores	611	663	0.85	52
Declining Industries					
331	Primary Metal Manufacturing	1,313	948	-2.78	-365
221	Utilities	889	660	-2.58	-229
325	Chemical Manufacturing	2,360	2,185	-0.74	-175
327	Nonmetallic Mineral Product Manufacturing	263	183	-3.04	-80
445	Food and Beverage Stores	1,116	1,047	-0.62	-69
442	Furniture and Home Furnishings Stores	246	206	-1.63	-40
332	Fabricated Metal Product Manufacturing	335	298	-1.10	-37
321	Wood Product Manufacturing	215	179	-1.67	-36
213	Support Activities for Mining	608	582	-0.43	-26
551	Management of Companies and Enterprises	430	405	-0.58	-25
611	Educational Services	6,130	6,106	-0.04	-24
447	Gasoline Stations	954	931	-0.24	-23
323	Printing and Related Support Activities	77	58	-2.47	-19
212	Mining (except Oil and Gas)	353	336	-0.48	-17
482	Rail Transportation	193	177	-0.83	-16

Within Workforce Investment Area 4, about one-quarter of growing industries are found in the health services sector. Health-related industries on the list include ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. Heavy and civil engineering construction and oil and gas extraction are two industries on the list that are found within the overall goods-producing sector. Other growing industries include food services and drinking places, general merchandise stores, administrative and support services, and health and personal care stores.

In Workforce Investment Area 4, just over one-quarter of declining industries on the list are found in the manufacturing sector. These include printing and related support activities, wood product manufacturing, fabricated metal product manufacturing, primary metal manufacturing, nonmetallic mineral product manufacturing, and chemical manufacturing. The serious decline of manufacturing jobs throughout the state shows the need to direct workers to training and employment in other fields. Other declining industries include utilities, food and beverage stores, gasoline stations, mining (except oil and gas), and rail transportation.

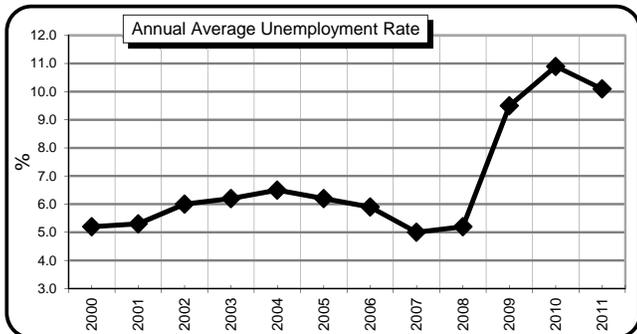
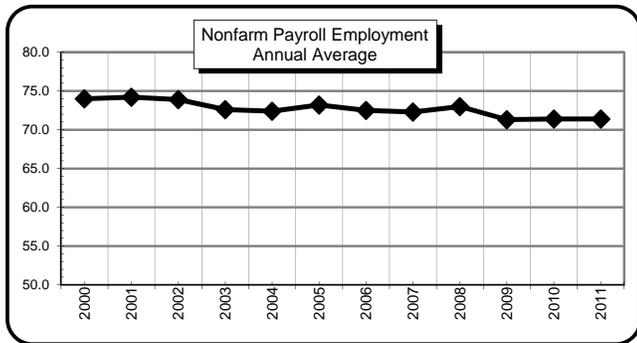
Workforce Investment Area 5

Employment and Wages Annual Averages	2011			2010		
	Emp.	Total Wages	Avg Annual Wage	Emp	Total Wages	Ave Annual Wage
Total, All Industries	65,596	\$ 2,326,697,456	\$ 35,470	65,580	\$ 2,240,288,975	\$ 34,161
Total, Private Sector	55,485	\$ 1,984,278,346	\$ 35,762	55,364	\$ 1,901,954,069	\$ 34,354
Natural Resources & Mining	1,967	\$ 172,492,579	\$ 87,693	1,740	\$ 148,913,589	\$ 85,583
Construction	2,036	\$ 92,432,626	\$ 45,399	1,946	\$ 83,902,060	\$ 43,115
Manufacturing	8,149	\$ 442,172,750	\$ 54,261	8,081	\$ 418,027,118	\$ 51,730
Trade, Transportation, & Utilities	11,788	\$ 350,885,153	\$ 29,766	11,710	\$ 338,506,364	\$ 28,907
Wholesale Trade	2,401	\$ 89,163,634	\$ 37,136	2,357	\$ 85,028,718	\$ 36,075
Retail Trade	7,840	\$ 176,236,277	\$ 22,479	7,792	\$ 170,619,543	\$ 21,897
Transportation and warehousing	950	\$ 37,933,051	\$ 39,930	929	\$ 35,573,967	\$ 38,293
Information	549	\$ 34,414,136	\$ 62,685	517	\$ 30,508,565	\$ 59,011
Financial Activities	2,392	\$ 90,364,188	\$ 37,778	2,468	\$ 87,073,694	\$ 35,281
Professional & Business Services	5,366	\$ 187,014,018	\$ 34,852	5,564	\$ 184,652,532	\$ 33,187
Education & Health Services	12,377	\$ 426,065,574	\$ 34,424	12,296	\$ 418,258,332	\$ 34,016
Leisure & Hospitality	8,641	\$ 141,120,677	\$ 16,332	8,756	\$ 144,910,166	\$ 16,550
Government	10,111	\$ 342,419,110	\$ 33,866	10,216	\$ 338,334,906	\$ 33,118
Federal Government	634	\$ 43,601,542	\$ 68,772	737	\$ 45,435,510	\$ 61,649
State Government	1,842	\$ 63,413,628	\$ 34,427	1,773	\$ 61,226,970	\$ 34,533
Local Government	7,634	\$ 235,403,940	\$ 30,836	7,706	\$ 231,672,426	\$ 30,064
Demographics (2010 Census)	Top 10 Employers					
Total Population 2010	154,428	March 2011				
Total Population 2000	167,978	1	Bob Evans Farms, Inc.			
Total Population 1990	179,506	2	Wheeling Hospital Inc.			
Total Population 1980	207,726	3	Consolidated Coal Company			
Total Population 1970	201,472	4	Mountaineer Park Inc.			
Sex and Age		5	Wal-Mart Associates Inc.			
Male	76,484	6	Weirton Medical Center			
Female	81,602	7	Cabela's, Inc.			
Ages 14 and below	25,600	8	Ohio Valley Medical Center			
Ages 15 to 19	10,383	9	Arcelormittal Weirton, Inc.			
Ages 20 to 24	8,738	10	Wheeling Island Gaming, Inc.			
Ages 25 to 34	16,237	Worker Commuting Patterns (2000 Census)				
Ages 35 to 44	19,140	Resides in County/ Works in County				39,233
Ages 45 to 54	24,266	Resides in County/ Works in another WV County				15,348
Ages 55 to 64	24,400	Resides in County/Works in another State				14,043
Ages 65 and older	29,322	Resides in County/Works in another Country				NA
Median Age	44.7	Resides in another WV Co/Works in County				14,975
Race		Resides in another State/Works in County				15,156
White	152,051	Net Commutation (in minus out)				692
Black or African American	2,844	Income				
American Indian and Alaska Native	201	Total Personal Income (000)		2010	\$5,055,376	
Asian	723	Per capita Personal Income		2010	\$32,439	
Native Hawaiian and Other Pacific	22	Household Income*				Number
Some other race	266	Less than \$10,000				6,300
Two or more races	1,979	\$10,000 to \$14,999				5,940
Links		\$15,000 to \$24,999				10,443
Labor Market Information		\$25,000 to \$34,999				9,583
www.workforcewv.org/lmi.htm		\$35,000 to \$49,999				10,502
www.workforcewv.org/lmi/wia/wia5.htm		\$50,000 to \$74,999				12,325
Occupational Projections and Demand Occupations		\$75,000 to \$99,999				6,654
www.workforcewv.org/lmi/ocproj/OPMENU.HTM		\$100,000 to \$149,000				4,565
Occupational Wages		\$150,000 or more				1,935
http://www.workforcewv.org/lmi/OCCUDATA.HTM		Median Household Income (2009)				\$38,231

*US Census Bureau, 2005-09 American Community Survey

Counties in WIA 5		Brooke, Hancock, Marshall, Ohio, Tyler and Wetzel											
Labor Force Statistics		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Civilian Labor Force		76.8	75.0	73.7	72.2	72.1	73.0	72.2	71.1	71.0	71.1	70.1	69.1
Total Employment		72.9	71.0	69.3	67.8	67.4	68.5	67.9	67.5	67.3	64.3	62.4	62.1
Total Unemployment		4.0	4.0	4.4	4.4	4.7	4.5	4.2	3.5	3.7	6.8	7.7	7.0
Unemployment Rate		5.2	5.3	6.0	6.2	6.5	6.2	5.9	5.0	5.2	9.5	10.9	10.1
Total Nonfarm Payroll Employment by Industry		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total Nonfarm Payroll Employment		74.0	74.2	73.9	72.6	72.4	73.2	72.5	72.3	73.0	71.3	71.4	71.4
Total Private		63.5	63.7	63.4	62.3	62.0	62.9	62.0	61.9	62.5	60.6	60.4	60.4
Goods Producing		17.3	16.6	16.3	15.6	14.8	14.7	13.7	12.9	12.3	11.6	11.8	12.3
Mining and Logging		1.2	1.4	1.2	1.2	1.3	1.4	1.2	1.2	1.4	1.5	1.7	1.9
Construction		2.5	2.2	2.3	2.3	2.4	2.7	3.0	2.6	2.2	1.9	1.9	2.2
Manufacturing		13.6	13.1	12.8	12.1	11.1	10.6	9.5	9.1	8.8	8.2	8.1	8.2
Service Providing		56.7	57.5	57.6	57.0	57.6	58.5	58.8	59.4	60.7	59.8	59.7	59.1
Private Service Providing		46.2	47.0	47.0	46.6	47.2	48.1	48.3	49.0	50.2	49.0	48.6	48.1
Trade, Transportation and Util		12.4	11.6	10.9	10.6	10.8	11.4	11.6	11.8	11.8	11.8	**	**
Wholesale Trade		2.4	2.2	1.9	1.9	1.9	2.2	2.4	2.4	2.3	2.3	2.4	2.5
Retail Trade		7.9	7.5	7.2	7.0	7.2	7.3	7.5	7.6	7.7	7.7	**	**
Transport, Warehousing & Util		2.1	1.9	1.8	1.7	1.7	1.8	1.8	1.7	1.8	1.7	1.7	1.6
Information		1.0	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.6
Financial Activities		2.6	2.6	2.6	2.6	2.7	2.7	2.6	2.8	2.7	2.6	2.5	2.4
Profess and Business Serv		5.0	4.9	5.0	4.9	5.1	5.1	5.3	5.5	5.7	5.5	5.5	5.4
Education and Health Serv		12.2	13.4	13.3	13.1	13.1	13.1	13.0	12.9	12.8	12.7	12.6	12.4
Leisure and Hospitality		6.7	7.0	7.7	7.9	8.1	8.4	8.3	8.7	9.7	9.0	8.8	8.6
Other Services		6.3	6.7	6.8	6.8	6.8	6.8	6.7	6.8	6.9	6.9	6.9	6.8
Total Government		10.5	10.5	10.6	10.4	10.4	10.3	10.5	10.4	10.5	10.7	11.1	11.0
Federal		0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6
State		1.8	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.9	2.0	2.1
Local		7.9	7.9	7.9	7.8	7.8	7.8	7.9	7.9	8.0	8.2	8.3	8.3

Benchmark 2011



West Virginia Demand Occupations Workforce Investment Area 5

SOC	Occupational Title	Education	Work Experience	Job Training
13-2011	Accountants & Auditors	Bachelor's degree	None	None
21-1021	Child, Family, & School Social Workers	Bachelor's degree	None	None
25-2022	Middle School Teachers, Except Special & Career/Technical Education	Bachelor's degree	None	Internship/residency
29-1111	Registered Nurses	Associate's degree	None	None
29-2037	Radiologic Technologists & Technicians	Associate's degree	None	None
29-2061	Licensed Practical & Licensed Vocational Nurses	Postsecondary non-degree award	None	None
31-1012	Nursing Aides, Orderlies, & Attendants	Postsecondary non-degree award	None	None
39-5012	Hairdressers, Hairstylists, & Cosmetologists	Postsecondary non-degree award	None	None
33-3051	Police & Sheriff's Patrol Officers	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, & Auditing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2073	Operating Engineers & Other Construction Equipment Operators	High school diploma or equivalent	None	Moderate-term on-the-job training

Health care occupations make up about one-third of demand occupations in Workforce Investment Area 5, and include registered nurses and radiologic technologists and technicians, requiring at least an Associate's Degree, and licensed practical and licensed vocational nurses and nursing aides, orderlies, and attendants, requiring at least some postsecondary education. Three occupations in demand require at least a Bachelor's Degree: Accountants and auditors; child, family, and school social workers; and middle school teachers, except special and career /technical education. Demand occupations on the list requiring a high school diploma as well as moderate-term on-the-job training include police and sheriff's patrol officers; bookkeeping, accounting, and auditing clerks; and operating engineers and other construction equipment operators.

**Industry Employment Projections
2010 - 2020**

Workforce Investment Area 5

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Annual Growth Rate	Numeric Change
Growing Industries					
622	Hospitals	4,772	5,699	1.94	927
621	Ambulatory Health Care Services	3,077	3,769	2.25	692
623	Nursing and Residential Care Facilities	2,413	2,870	1.89	457
722	Food Services and Drinking Places	5,185	5,629	0.86	444
541	Professional, Scientific, and Technical Services	1,953	2,365	2.11	412
624	Social Assistance	1,519	1,823	2.00	304
561	Administrative and Support Services	2,408	2,646	0.99	238
452	General Merchandise Stores	1,889	2,056	0.88	167
713	Amusement, Gambling, and Recreation Industries	871	1,024	1.76	153
813	Religious, Grantmaking, Civic, Professional, and Similar Organizations	4,766	4,866	0.21	100
424	Merchant Wholesalers, Nondurable Goods	832	927	1.14	95
443	Electronics and Appliance Stores	513	589	1.48	76
524	Insurance Carriers and Related Activities	583	658	1.29	75
721	Accommodation	2,487	2,539	0.21	52
451	Sporting Goods, Hobby, Book, and Music Stores	414	457	1.04	43
Declining Industries					
327	Nonmetallic Mineral Product Manufacturing	1,079	750	-3.05	-329
331	Primary Metal Manufacturing	1,181	852	-2.79	-329
332	Fabricated Metal Product Manufacturing	1,631	1,449	-1.12	-182
221	Utilities	632	469	-2.58	-163
325	Chemical Manufacturing	1,657	1,534	-0.74	-123
324	Petroleum and Coal Products Manufacturing	786	689	-1.23	-97
445	Food and Beverage Stores	1,545	1,449	-0.62	-96
322	Paper Manufacturing	312	258	-1.73	-54
551	Management of Companies and Enterprises	902	849	-0.59	-53
611	Educational Services	5,307	5,287	-0.04	-20
323	Printing and Related Support Activities	69	52	-2.46	-17
442	Furniture and Home Furnishings Stores	104	87	-1.63	-17
492	Couriers and Messengers	164	147	-1.04	-17
447	Gasoline Stations	672	656	-0.24	-16
339	Miscellaneous Manufacturing	140	130	-0.71	-10

Approximately one-quarter of the top 15 growing industries in Workforce Investment Area 5 are health care-related. These include ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. Other growing industries are scattered throughout various employment sectors, including professional and business services, finance, and leisure and hospitality, and include such industries as administrative and support services, insurance carriers and related activities, food services and drinking places, and accommodation.

Perhaps no other workforce investment area in the state has such a manufacturing-driven economy as Workforce Investment Area 5. Unfortunately, nearly two-thirds of the top 15 declining industries in this area are within the manufacturing sector. Hard hit are such industries as nonmetallic mineral product manufacturing, primary metal manufacturing, fabricated metal manufacturing, and chemical manufacturing among others. The trade sector is forecasting declines in several industries through 2020, including food and beverage stores, furniture and home furnishings stores, and gasoline stations.

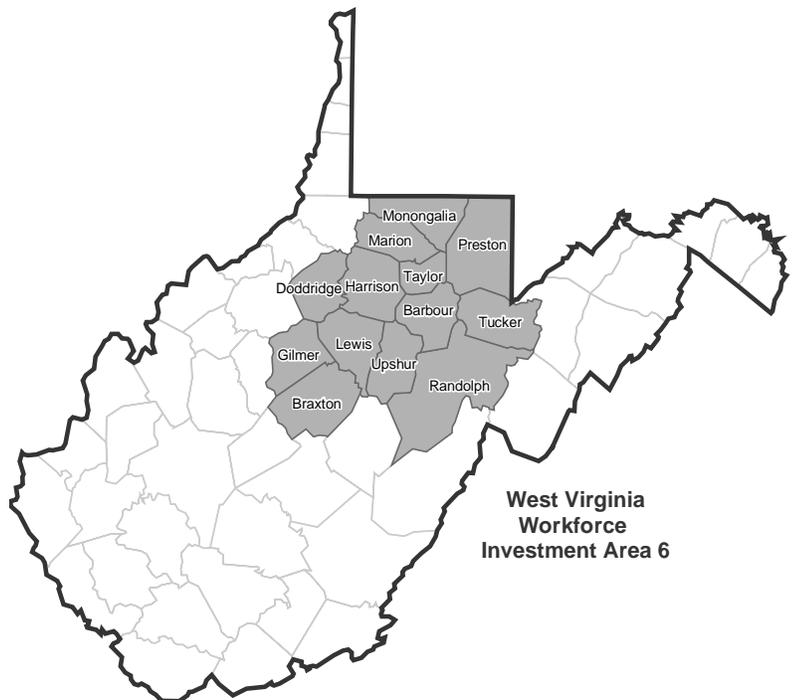
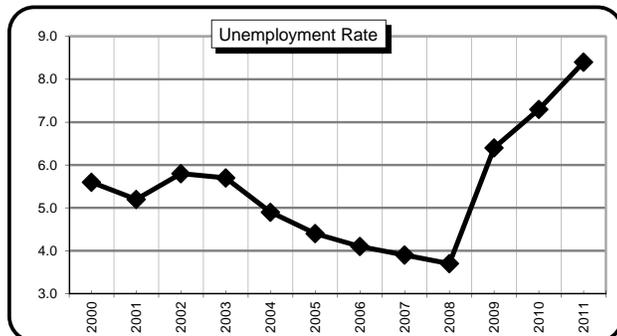
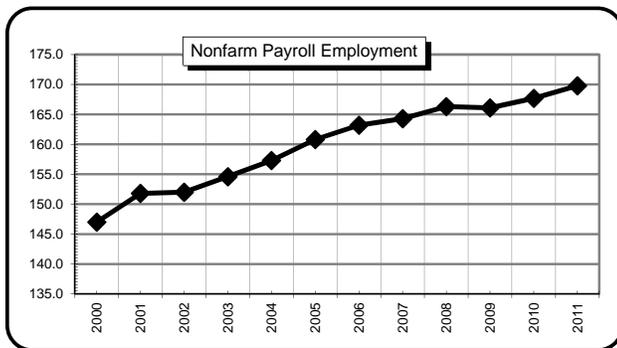
Workforce Investment Area 6

Employment and Wages Annual Averages	2011			2010		
	Emp.	Total Wages	Avg Annual Wage	Emp	Total Wages	Avg Annual Wage
Total, All Industries	156,064	\$ 6,102,073,804	\$ 39,100	153,914	\$ 5,835,970,434	\$ 37,917
Total, Private Sector	120,218	\$ 4,510,430,256	\$ 37,519	117,770	\$ 4,266,002,051	\$ 36,223
Natural Resources & Mining	7,041	\$ 528,257,638	\$ 75,026	6,126	\$ 423,178,404	\$ 69,079
Construction	7,348	\$ 323,799,065	\$ 44,066	8,081	\$ 390,848,358	\$ 48,366
Manufacturing	10,079	\$ 513,778,576	\$ 50,975	9,920	\$ 481,256,139	\$ 48,514
Trade, Transportation, & Utilities	27,944	\$ 930,192,327	\$ 33,288	27,473	\$ 880,055,563	\$ 32,033
Wholesale Trade	3,681	\$ 185,787,679	\$ 50,472	3,627	\$ 177,409,123	\$ 48,913
Retail Trade	19,212	\$ 444,198,011	\$ 23,121	18,985	\$ 427,343,935	\$ 22,510
Transportation and warehousing	3,712	\$ 187,904,081	\$ 50,621	3,508	\$ 170,279,560	\$ 48,540
Information	1,905	\$ 85,020,980	\$ 44,630	1,889	\$ 81,286,091	\$ 43,031
Financial Activities	4,758	\$ 235,049,884	\$ 49,401	4,703	\$ 176,927,989	\$ 37,620
Professional & Business Services	12,765	\$ 534,590,498	\$ 41,879	12,340	\$ 527,364,051	\$ 42,736
Education & Health Services	28,003	\$ 1,037,187,225	\$ 37,038	27,381	\$ 997,616,629	\$ 36,435
Leisure & Hospitality	15,663	\$ 206,444,907	\$ 13,180	15,350	\$ 199,428,253	\$ 12,992
Government	35,846	\$ 1,591,643,548	\$ 44,402	36,144	\$ 1,569,968,383	\$ 43,436
Federal Government	7,049	\$ 481,655,485	\$ 68,330	7,413	\$ 486,253,328	\$ 65,595
State Government	13,047	\$ 583,134,521	\$ 44,695	12,932	\$ 567,041,305	\$ 43,848
Local Government	15,749	\$ 526,853,542	\$ 33,453	15,799	\$ 516,673,750	\$ 32,703
Demographics (2010 Census)	Top 10 Employers					
Total Population 2010	386,513	March 2011				
Total Population 2000	372,963	1	MAC-STO Restaurants, LLC (McDonald's)			
Total Population 1990	365,291	2	West Virginia United Healthcare System			
Total Population 1980	391,516	3	Wal-Mart Associates, Inc.			
Total Population 1970	347,282	4	Mylan Pharmaceuticals Inc.			
Sex and Age		5	West Virginia University Medical Company			
Male	200,533	6	Monongalia General Hospital			
Female	196,767	7	Consolidation Coal Company			
Ages 14 and below	62,956	8	Allegheny Power Service Corporation			
Ages 15 to 19	29,189	9	The Kroger Company			
Ages 20 to 24	36,216	10	Teletch Customer Care Management			
Ages 25 to 34	50,411	Worker Commuting Patterns (2000 Census)				
Ages 35 to 44	49,474	Resides in County/ Works in County				112,584
Ages 45 to 54	56,022	Resides in County/ Works in another WV County				30,627
Ages 55 to 64	52,708	Resides in County/Works in another State				5,559
Ages 65 and older	60,324	Resides in County/Works in another Country				NA
Median Age	41.2	Resides in another WV Co/Works in County				32,490
Race		Resides in another State/Works in County				5,062
White	377,040	Net Commutation (in minus out)				1,341
Black or African American	8,915	Income				
American Indian and Alaska Native	863	Total Personal Income		2010	\$11,929,940	
Asian	4,016	Per capita Income		2010	\$32,129	
Native Hawaiian and Other Pacific	101	Household Income*				
Some other race	1,043	Less than \$10,000				19,002
Two or more races	5,322	\$10,000 to \$14,999				12,694
Links		\$15,000 to \$24,999				22,842
Labor Market Information		\$25,000 to \$34,999				19,276
www.workforcewv.org/lmi.htm		\$35,000 to \$49,999				23,007
www.workforcewv.org/lmi/wia/wia6.htm		\$50,000 to \$74,999				24,712
Occupational Projections and Demand Occupations		\$75,000 to \$99,999				13,901
www.workforcewv.org/lmi/occpj/OPMENU.HTM		\$100,000 to \$149,000				10,016
Occupational Wages		\$150,000 or more				3,852
http://www.workforcewv.org/lmi/OCCUDATA.HTM		Median Household Income (2009)				\$34,791

*US Census Bureau, 2005-09 American Community Survey

Counties in WIA 6		Barbour, Braxton, Doddridge, Gilmer, Harrison, Lewis, Marion, Monongalia, Preston, Taylor, Tucker, Upshur											
Labor Force Statistics		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Civilian Labor Force		171.2	170.9	170.5	171.3	171.8	176.4	179.6	178.7	178.9	181.3	182.7	183.2
Total Employment		161.6	162.1	160.5	161.5	163.4	168.6	172.2	171.8	172.2	169.7	169.3	105.8
Total Unemployment		9.6	8.8	10.0	9.8	8.4	7.8	7.4	7.0	6.7	11.6	13.4	9.7
Unemployment Rate		5.6	5.2	5.8	5.7	4.9	4.4	4.1	3.9	3.7	6.4	7.3	8.4
Total Nonfarm Payroll Employment by Industry		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total Nonfarm Payroll Employment		147.0	151.8	152.0	154.6	157.3	160.8	163.2	164.3	166.3	166.1	167.7	169.8
Total Private		111.6	114.6	114.9	116.6	119.4	122.4	124.3	125.3	126.6	125.3	**	**
Goods Producing		23.9	24.3	23.6	23.4	24.2	25.3	25.9	25.6	26.0	24.0	24.0	24.5
Mining and Logging		4.4	4.8	4.7	4.6	5.0	5.3	5.6	5.6	6.0	5.8	6.0	6.9
Construction		6.7	7.1	6.9	6.9	7.0	7.5	7.8	7.8	8.3	8.1	8.1	7.5
Manufacturing		12.9	12.4	12.0	11.9	12.2	12.5	12.5	12.2	11.6	10.1	9.9	10.0
Service Providing		123.1	127.5	128.5	131.3	133.1	135.5	137.2	138.7	140.4	142.1	143.7	145.4
Private Service Providing		87.7	90.3	91.3	93.3	95.2	97.1	98.4	99.7	100.7	101.3	101.9	103.8
Trade, Transportation and Util		27.0	26.5	26.5	26.5	26.8	27.5	28.0	28.8	28.8	27.8	**	**
Wholesale Trade		3.1	3.2	3.3	3.2	3.4	3.5	3.7	3.9	3.9	3.6	3.6	3.7
Retail Trade		18.7	18.2	18.2	18.4	18.7	19.3	19.5	19.8	19.6	19.0	19.0	19.2
Transport, Warehousing & Util		5.2	5.1	4.9	4.8	4.7	4.7	4.8	5.1	5.4	5.2	**	**
Information		2.3	2.3	2.2	2.2	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9
Financial Activities		4.5	4.5	4.6	4.7	4.8	4.9	5.0	5.0	4.9	4.9	4.9	4.9
Profess and Business Serv		9.8	10.2	10.4	11.1	11.4	11.6	11.6	11.5	11.5	12.0	12.4	12.9
Education and Health Serv		21.9	23.7	24.2	25.0	25.6	26.2	26.4	26.7	27.4	28.1	28.3	28.9
Leisure and Hospitality		12.2	12.4	12.7	13.1	13.8	14.1	14.7	14.8	15.0	15.4	15.4	15.7
Other Services		10.0	10.6	10.7	10.7	10.7	10.7	10.8	10.8	11.0	11.2	11.3	11.3
Total Government		35.4	37.2	37.2	38.0	37.9	38.4	38.8	39.0	39.7	40.8	**	**
Federal		6.7	6.5	6.5	6.6	6.6	6.8	6.8	6.8	6.8	7.1	**	**
State		13.0	15.4	15.0	15.9	15.8	16.1	16.4	16.4	16.7	17.2	17.7	17.9
Local		15.7	15.4	15.7	15.5	15.5	15.6	15.7	15.8	16.2	16.6	16.6	16.7

Benchmark 2011 ** not available



West Virginia Demand Occupations Workforce Investment Area 6

SOC	Occupational Title	Education	Work Experience	Job Training
23-1011	Lawyers	Doctoral or professional degree	None	None
25-1071	Health Specialties Teachers, Postsecondary	Doctoral or professional degree	None	None
29-1051	Pharmacists	Doctoral or professional degree	None	None
21-1022	Healthcare Social Workers	Master's degree	None	None
29-1127	Speech-Language Pathologists	Master's degree	None	None
13-1078	Human Resources, Training, & Labor Relations Specialists, All Other	Bachelor's degree	None	None
13-2011	Accountants & Auditors	Bachelor's degree	None	None
15-1121	Computer Systems Analysts	Bachelor's degree	None	None
15-1131	Computer Programmers	Bachelor's degree	None	None
15-1132	Software Developers, Applications	Bachelor's degree	None	None
15-1133	Software Developers, Systems Software	Bachelor's degree	None	None
15-1142	Network & Computer Systems Administrators	Bachelor's degree	None	None
21-1021	Child, Family, & School Social Workers	Bachelor's degree	None	None
21-1798	Community & Social Service Specialists, All Other	Bachelor's degree	None	None
25-2021	Elementary School Teachers, Except Special Education	Bachelor's degree	None	Internship/residency
25-2022	Middle School Teachers, Except Special & Career/Technical Education	Bachelor's degree	None	Internship/residency
25-2041	Special Education Teachers, Preschool, Kindergarten, & Elementary School	Bachelor's degree	None	Internship/residency
27-3031	Public Relations Specialists	Bachelor's degree	None	Moderate-term on-the-job training
29-1031	Dietitians & Nutritionists	Bachelor's degree	None	Internship/residency
39-9032	Recreation Workers	Bachelor's degree	None	None
23-2011	Paralegals & Legal Assistants	Associate's degree	None	None
25-2011	Preschool Teachers, Except Special Education	Associate's degree	None	None
29-1111	Registered Nurses	Associate's degree	None	None
29-1126	Respiratory Therapists	Associate's degree	None	None
29-2037	Radiologic Technologists & Technicians	Associate's degree	None	None
29-2061	Licensed Practical & Licensed Vocational Nurses	Postsecondary non-degree award	None	None
29-2071	Medical Records & Health Information Technicians	Postsecondary non-degree award	None	None
31-1012	Nursing Aides, Orderlies, & Attendants	Postsecondary non-degree award	None	None
39-5012	Hairdressers, Hairstylists, & Cosmetologists	Postsecondary non-degree award	None	None
29-2051	Dietetic Technicians	High school diploma or equivalent	None	Moderate-term on-the-job training
29-2052	Pharmacy Technicians	High school diploma or equivalent	None	Moderate-term on-the-job training
31-9092	Medical Assistants	High school diploma or equivalent	None	Moderate-term on-the-job training
33-3012	Correctional Officers & Jailers	High school diploma or equivalent	None	Moderate-term on-the-job training
33-3051	Police & Sheriff's Patrol Officers	High school diploma or equivalent	None	Moderate-term on-the-job training
41-3021	Insurance Sales Agents	High school diploma or equivalent	None	Moderate-term on-the-job training
41-4012	Sales Representatives, Wholesale & Manufacturing, Except Technical & Scientific Products	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, & Auditing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
43-6011	Executive Secretaries & Executive Administrative Assistants	High school diploma or equivalent	1 to 5 years	None
47-2073	Operating Engineers & Other Construction Equipment Operators	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2152	Plumbers, Pipefitters, & Steamfitters	High school diploma or equivalent	None	Apprenticeship
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	High school diploma or equivalent	None	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	None	Long-term on-the-job training
49-9071	Maintenance & Repair Workers, General	High school diploma or equivalent	None	Moderate-term on-the-job training
51-4121	Welders, Cutters, Solderers, & Brazers	High school diploma or equivalent	Less than 1 year	Moderate-term on-the-job training
35-2014	Cooks, Restaurant	Less than high school	Less than 1 year	Moderate-term on-the-job training
41-2022	Parts Salespersons	Less than high school	None	Moderate-term on-the-job training

Workforce Investment Area 6 is experiencing a growing population, a relatively low unemployment rate compared with other workforce investment areas in the state, and a dynamic and varied economy. The list of

demand occupations for this area is enormous, and includes numerous health care-related occupations that require varying levels of education and training, from pharmacists, requiring a doctoral or professional degree, to medical assistants, requiring a high school diploma or equivalent and moderate-term on-the-job training. Other occupation in high demand in this area include lawyers, speech-language pathologists, computer programmers, dieticians and nutritionists, respiratory therapists, dietetic technicians, insurance sales agents, industrial machinery mechanics, and restaurant cooks.

Industry Employment Projections 2010 - 2020

Workforce Investment Area 6

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Annual Growth Rate	Numeric Change
Growing Industries					
622	Hospitals	12,933	15,445	1.94	2,512
621	Ambulatory Health Care Services	7,431	9,102	2.25	1,671
541	Professional, Scientific, and Technical Services	5,757	6,971	2.11	1,214
722	Food Services and Drinking Places	11,851	12,867	0.86	1,016
624	Social Assistance	3,827	4,594	2.00	767
623	Nursing and Residential Care Facilities	4,046	4,813	1.90	767
561	Administrative and Support Services	4,799	5,274	0.99	475
452	General Merchandise Stores	4,599	5,006	0.88	407
237	Heavy and Civil Engineering Construction	1,533	1,893	2.35	360
713	Amusement, Gambling, and Recreation Industries	996	1,171	1.76	175
813	Religious, Grantmaking, Civic, Professional, and Similar Organizations	7,107	7,256	0.21	149
424	Merchant Wholesalers, Nondurable Goods	1,131	1,260	1.14	129
524	Insurance Carriers and Related Activities	795	898	1.30	103
446	Health and Personal Care Stores	1,156	1,253	0.84	97
444	Building Material and Garden Equipment and Supplies Dealers	1,658	1,748	0.54	90
Declining Industries					
321	Wood Product Manufacturing	2,174	1,811	-1.67	-363
221	Utilities	1,355	1,006	-2.58	-349
327	Nonmetallic Mineral Product Manufacturing	728	506	-3.05	-222
445	Food and Beverage Stores	2,934	2,751	-0.62	-183
212	Mining (except Oil and Gas)	3,061	2,912	-0.49	-149
332	Fabricated Metal Product Manufacturing	1,170	1,039	-1.12	-131
331	Primary Metal Manufacturing	406	293	-2.78	-113
213	Support Activities for Mining	2,035	1,949	-0.42	-86
442	Furniture and Home Furnishings Stores	492	413	-1.61	-79
551	Management of Companies and Enterprises	1,337	1,259	-0.58	-78
611	Educational Services	18,114	18,044	-0.04	-70
447	Gasoline Stations	2,134	2,083	-0.24	-51
323	Printing and Related Support Activities	167	125	-2.51	-42
492	Couriers and Messengers	295	264	-1.05	-31
113	Forestry and Logging	181	151	-1.66	-30

Like all other workforce investment areas in the state, WIA 6 is expecting employment growth in several health-related industries. These include ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. The construction sector is represented as well, with growth expected in heavy and civil engineering construction. The remaining industries found on the list are scattered throughout various sectors, including trade and leisure and hospitality.

Declining industries are dominated by manufacturing and trade in Workforce Investment Area 6. Approximately one-quarter of industries on the list are found in the manufacturing sector, including nonmetallic mineral product manufacturing, wood product manufacturing, fabricated metal product manufacturing, primary metal manufacturing, and printing and related support activities. Declining industries in trade include food and beverage stores, furniture and home furnishings stores, and gasoline stations.

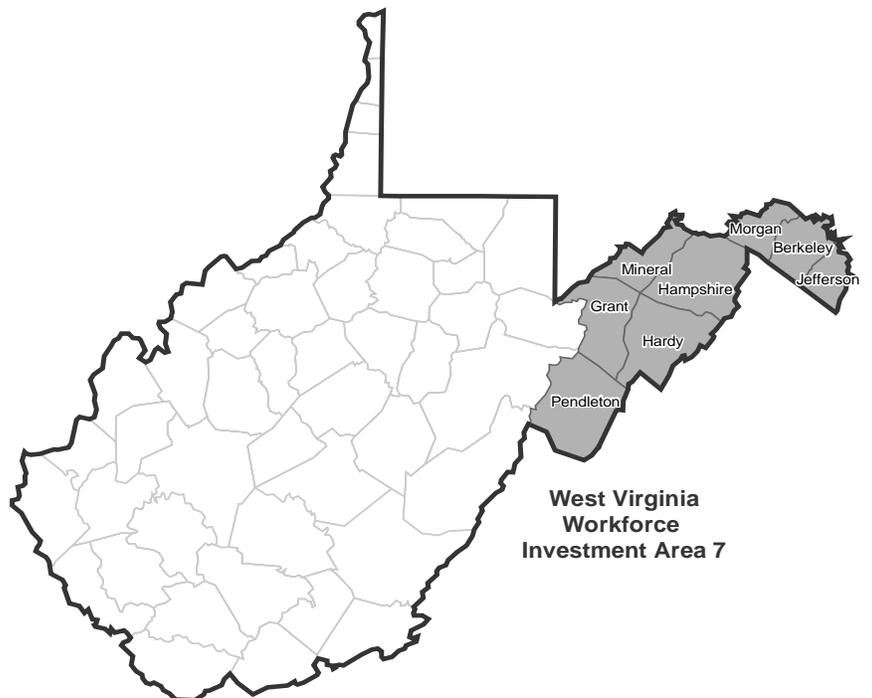
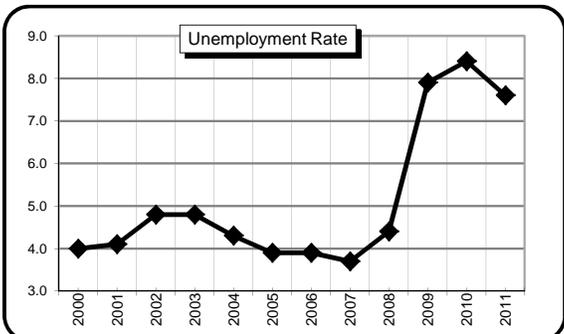
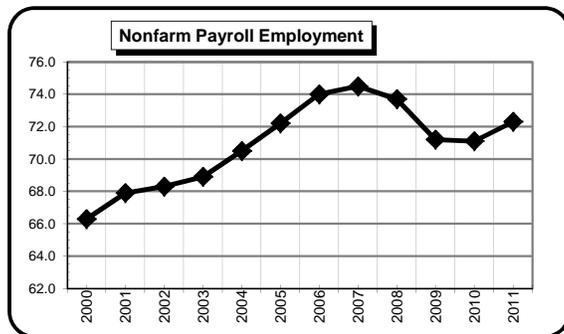
Workforce Investment Area 7

Employment and Wages Annual Averages	2011			2010		
	Emp.	Total Wages	Avg Annual Wage	Emp	Total Wages	Avg Annual Wage
Total, All Industries	69,479	\$ 2,461,681,305	\$ 35,431	68,069	\$ 2,368,555,039	\$ 34,796
Total, Private Sector	51,034	\$ 1,639,678,726	\$ 32,129	49,763	\$ 1,557,513,939	\$ 31,299
Natural Resources & Mining	1,054	\$ 47,728,945	\$ 45,284	1,046	\$ 45,974,725	\$ 43,953
Construction	2,359	\$ 89,523,129	\$ 37,950	2,316	\$ 84,408,822	\$ 36,446
Manufacturing	7,606	\$ 313,545,327	\$ 41,223	7,545	\$ 309,531,404	\$ 41,025
Trade, Transportation, & Utilities	11,669	\$ 332,307,609	\$ 28,478	11,772	\$ 329,134,675	\$ 27,959
Wholesale Trade	1,484	\$ 65,053,120	\$ 43,836	1,508	\$ 63,160,328	\$ 41,884
Retail Trade	8,337	\$ 182,370,795	\$ 21,875	8,441	\$ 181,871,758	\$ 21,546
Transportation and warehousing	1,373	\$ 42,598,023	\$ 31,026	1,345	\$ 44,268,479	\$ 32,913
Information	2,089	\$ 92,147,443	\$ 44,111	1,976	\$ 82,594,171	\$ 41,799
Financial Activities	2,217	\$ 78,970,468	\$ 35,620	2,243	\$ 77,795,257	\$ 34,684
Professional & Business Services	4,114	\$ 164,317,488	\$ 39,941	3,881	\$ 156,555,315	\$ 40,339
Education & Health Services	9,187	\$ 313,467,414	\$ 34,121	8,703	\$ 293,194,815	\$ 33,689
Leisure & Hospitality	8,939	\$ 166,306,764	\$ 18,605	8,536	\$ 139,510,538	\$ 16,344
Government	18,445	\$ 822,002,579	\$ 44,565	18,306	\$ 811,041,100	\$ 44,305
Federal Government	5,053	\$ 377,030,024	\$ 74,615	5,029	\$ 373,318,298	\$ 74,233
State Government	3,338	\$ 107,604,719	\$ 32,236	3,195	\$ 104,158,570	\$ 32,600
Local Government	10,055	\$ 337,367,836	\$ 33,552	10,081	\$ 333,564,232	\$ 33,088
Demographics (2010 Census)		Top 10 Employers				
Total Population 2010	258,590	March 2011				
Total Population 2000	213,341	1	Eastern Associated Coal Corporation			
Total Population 1990	179,961	2	Pilgrim's Pride Corporation of West Virginia			
Total Population 1980	158,039	3	PNGI Charles Town Gaming LTD			
Total Population 1970	125,486	4	WV United Health Systems			
Sex and Age		5	Wal-Mart Associates, Inc.			
Male	129,921	6	Alliant Techsystems, Inc.			
Female	131,120	7	Quad/Graphics, Inc.			
Ages 14 and below	50,333	8	American Woodmark Corporation			
Ages 15 to 19	17,214	9	Food Lion LLC			
Ages 20 to 24	14,368	10	Martin's Food Market			
Ages 25 to 34	30,795	Worker Commuting Patterns (2000 Census)				
Ages 35 to 44	36,618	Resides in County/ Works in County		50,226		
Ages 45 to 54	39,946	Resides in County/ Works in another WV County		10,856		
Ages 55 to 64	35,389	Resides in County/Works in another State		36,578		
Ages 65 and older	36,378	Resides in County/Works in another Country		NA		
Median Age	42.6	Resides in another WV Co/Works in County		11,041		
Race		Resides in another State/Works in County		6,166		
White	237,850	Net Commutation (in minus out)		-30,273		
Black or African American	12,659	Income				
American Indian and Alaska Native	624	Total Personal Income (000)	2010	\$7,831,629		
Asian	1,888	Percapita Personal Income	2010	\$30,801		
Native Hawaiian and Other Pacific	96	Household Income*				
Some other race	2,631	Less than \$10,000		6,788		
Two or more races	5,293	\$10,000 to \$14,999		6,091		
Links		\$15,000 to \$24,999		11,990		
Labor Market Information		\$25,000 to \$34,999		12,044		
www.workforcewv.org/lmi.htm		\$35,000 to \$49,999		15,078		
www.workforcewv.org/lmi/wia/wia7.htm		\$50,000 to \$74,999		19,756		
Occupational Projections and Demand Occupations		\$75,000 to \$99,999		12,536		
www.workforcewv.org/lmi/occpj/OPMENU.HTM		\$100,000 to \$149,000		9,660		
Occupational Wages		\$150,000 or more		4,440		
http://www.workforcewv.org/lmi/OCCUDATA.HTM		Median Household Income (2009)		\$41,335		

*US Census Bureau, 2005-09 American Community Survey

Counties in WIA 7	Berkeley, Grant, Hampshire, Hardy, Jefferson, Mineral, Morgan, Pendleton											
Labor Force Statistics	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Civilian Labor Force	108.7	108.7	108.7	109.1	110.6	114.8	117.9	117.5	116.0	115.3	115.5	115.7
Total Employment	104.3	104.3	103.5	103.9	105.9	110.2	113.4	113.1	110.9	106.1	105.8	107.0
Total Unemployment	4.4	4.4	5.2	5.2	4.8	4.5	4.5	4.4	5.1	9.2	9.7	8.8
Unemployment Rate	4.0	4.1	4.8	4.8	4.3	3.9	3.9	3.7	4.4	7.9	8.4	7.6
Total Nonfarm Payroll Employment by Industry	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Total Nonfarm Payroll Employment	66.3	67.9	68.3	68.9	70.5	72.2	74.0	74.5	73.7	71.2	71.1	72.3
Total Private	51.0	52.6	52.7	53.3	54.5	56.1	57.2	57.0	55.6	52.8	52.3	53.3
Goods Producing	14.3	14.5	14.1	13.7	13.6	14.4	14.6	14.2	13.1	11.3	10.5	10.6
Mining and Logging	0.7	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6
Construction	2.6	3.4	3.1	3.5	3.7	4.2	4.2	4.1	3.8	2.9	2.3	2.3
Manufacturing	11.0	10.5	10.4	9.6	9.2	9.5	9.7	9.3	8.7	7.8	7.5	7.6
Service Providing	52.0	53.4	54.2	55.2	56.9	57.9	59.4	60.3	60.5	59.9	60.6	61.8
Private Service Providing	36.7	38.2	38.6	39.5	41.0	41.8	42.6	42.9	42.4	41.5	41.8	42.7
Trade, Transportation and Util	12.7	12.7	12.5	12.6	12.8	13.1	13.2	13.3	12.9	12.2	**	**
Wholesale Trade	1.8	2.0	2.0	2.0	2.0	2.0	1.9	1.7	1.6	1.5	1.5	1.5
Retail Trade	8.7	8.5	8.5	8.6	8.8	9.0	9.2	9.3	9.0	8.4	**	**
Transport, Warehousing & Util	2.1	2.2	2.1	2.0	2.0	2.1	2.2	2.3	2.3	2.2	2.3	2.3
Information	2.0	2.2	2.0	2.1	2.1	2.2	2.3	2.2	2.1	2.0	2.0	2.1
Financial Activities	2.1	2.1	2.1	2.2	2.3	2.4	2.4	2.5	2.5	2.3	2.2	2.2
Profess and Business Serv	3.9	3.9	4.2	4.2	4.8	4.9	4.8	4.6	4.3	4.2	3.9	4.0
Education and Health Serv	6.1	6.7	6.8	7.0	7.1	7.3	7.6	7.8	8.0	8.4	8.7	9.1
Leisure and Hospitality	6.4	6.7	6.9	7.4	7.8	7.7	8.1	8.3	8.3	8.3	8.5	8.9
Other Services	3.6	3.9	4.0	4.0	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2
Total Government	15.3	15.2	15.5	15.6	15.9	16.1	16.8	17.4	18.1	18.4	18.8	19.0
Federal	4.3	4.1	4.1	4.1	4.1	4.0	4.2	4.4	4.7	4.9	5.1	5.1
State	2.7	2.8	2.9	2.9	3.0	3.0	3.1	3.1	3.2	3.2	3.3	3.6
Local	8.3	8.3	8.5	8.7	8.9	9.0	9.5	9.9	10.2	10.3	10.4	10.4

Benchmark 2011 ** not available



West Virginia Demand Occupations Workforce Investment Area 7

SOC	Occupational Title	Education	Work Experience	Job Training
13-2011	Accountants & Auditors	Bachelor's degree	None	None
25-2021	Elementary School Teachers, Except Special Education	Bachelor's degree	None	Internship/residency
25-2022	Middle School Teachers, Except Special & Career/Technical Education	Bachelor's degree	None	Internship/residency
25-2041	Special Education Teachers, Preschool, Kindergarten, & Elementary School	Bachelor's degree	None	Internship/residency
25-2053	Special Education Teachers, Middle School	Bachelor's degree	None	Internship/residency
25-2011	Preschool Teachers, Except Special Education	Associate's degree	None	None
29-1111	Registered Nurses	Associate's degree	None	None
29-2061	Licensed Practical & Licensed Vocational Nurses	Postsecondary non-degree award	None	None
31-1012	Nursing Aides, Orderlies, & Attendants	Postsecondary non-degree award	None	None
29-2052	Pharmacy Technicians	High school diploma or equivalent	None	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, & Auditing Clerks	High school diploma or equivalent	None	Moderate-term on-the-job training
47-2073	Operating Engineers & Other Construction Equipment Operators	High school diploma or equivalent	None	Moderate-term on-the-job training
49-9071	Maintenance & Repair Workers, General	High school diploma or equivalent	None	Moderate-term on-the-job training

Workforce Investment Area 7 is a fast-growing area, with an increase in population of just over 20 percent between 2000 and 2010. The educational and health sector was the second-largest employment sector in WIA 7 in 2010. Many health-related occupations are expected to grow in the immediate future, including registered nurses; licensed practical and licensed vocational nurses; nursing aides, orderlies, and attendants; and pharmacy technicians. Five occupations on the list are in the field of educational services, and include pre-school, elementary school, and special education teachers. Demand occupations in this region requiring a Bachelor's degree include accountants and auditors; elementary school teachers, except special education; middle school teachers, except special and career/technical education; special education teachers, preschool, kindergarten, and elementary school; and special education teachers, middle school. Occupations requiring an Associate's degree include preschool teachers, except special education and registered nurses. Several demand occupations require a high school diploma or equivalent and moderate-term on-the-job training. These include pharmacy technicians; bookkeeping, accounting, and auditing clerks; operating engineers and other construction equipment operators; and maintenance and repair workers, general.

**Industry Employment Projections
2010 - 2020**

Workforce Investment Area 7

NAICS	Industry Title	Estimated 2010 Employment	Projected 2020 Employment	Annual Growth Rate	Numeric Change
Growing Industries					
622	Hospitals	3,609	4,310	1.94	701
621	Ambulatory Health Care Services	2,484	3,042	2.25	558
722	Food Services and Drinking Places	5,048	5,481	0.86	433
541	Professional, Scientific, and Technical Services	2,046	2,477	2.11	431
623	Nursing and Residential Care Facilities	2,079	2,473	1.90	394
713	Amusement, Gambling, and Recreation Industries	2,146	2,522	1.75	376
624	Social Assistance	1,594	1,913	2.00	319
452	General Merchandise Stores	2,404	2,617	0.89	213
561	Administrative and Support Services	1,436	1,578	0.99	142
237	Heavy and Civil Engineering Construction	408	504	2.35	96
424	Merchant Wholesalers, Nondurable Goods	573	638	1.13	65
813	Religious, Grantmaking, Civic, Professional, and Similar Organizations	2,626	2,681	0.21	55
446	Health and Personal Care Stores	608	659	0.84	51
524	Insurance Carriers and Related Activities	370	418	1.30	48
522	Credit Intermediation and Related Activities	1,217	1,256	0.32	39
Declining Industries					
321	Wood Product Manufacturing	887	739	-1.67	-148
221	Utilities	478	355	-2.57	-123
327	Nonmetallic Mineral Product Manufacturing	372	258	-3.06	-114
445	Food and Beverage Stores	1,775	1,665	-0.62	-110
323	Printing and Related Support Activities	358	268	-2.51	-90
111	Crop Production	277	209	-2.45	-68
333	Machinery Manufacturing	392	350	-1.07	-42
482	Rail Transportation	476	437	-0.82	-39
611	Educational Services	8,890	8,856	-0.04	-34
442	Furniture and Home Furnishings Stores	181	152	-1.60	-29
325	Chemical Manufacturing	345	319	-0.75	-26
112	Animal Production	113	89	-2.12	-24
447	Gasoline Stations	983	960	-0.23	-23
332	Fabricated Metal Product Manufacturing	180	160	-1.11	-20
212	Mining (except Oil and Gas)	345	328	-0.49	-17

Several industries contained in the list of growing industries in Workforce Investment Area 7 are found within the health services and leisure and hospitality sectors. Health-related industries include ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. Amusement, gambling, and recreation and food services and drinking places represent the leisure and hospitality sector. Other growing industries in WIA 7 include general merchandise stores, administrative and support services, heavy and civil engineering construction, health and personal care stores, and insurance carriers and related activities.

Within Workforce Investment Area 7, as in all other workforce investment areas in the state, manufacturing industries lead the pack in declining employment. Some declining manufacturing industries in this region include fabricated metal product manufacturing, wood product manufacturing, machinery manufacturing, and chemical manufacturing. Other declining industries in WIA 7 include mining (except oil and gas), furniture and home furnishings stores, utilities, gasoline stations, rail transportation, and food and beverage stores.

Acknowledgement

- US Bureau of Economic Analysis
- US Energy Information Administration (EIA)
- US Census Bureau
- US Department of Labor, Bureau of Labor Statistics
- US Department of Labor, Employment and Training Administration
- WorkForce West Virginia, Research, Information and Analysis

Current Employment Statistics

Local Area Unemployment Statistics

Occupational Employment Statistics

Quarterly Census of Employment and Wages



This publication is produced under an annual labor market information grant from the Employment and Training Administration, U.S. Department of Labor; employment and unemployment data are derived from core statistical programs funded under annual cooperative agreements with the Bureau of Labor Statistics, U.S. Department of Labor. The material contained in this publication is in the public domain and may be reproduced without special permission.