

ECONOMIC REVIEW

West Virginia



2010

WorkForce West Virginia

Introduction

The 2010 annual report on the West Virginia economy is a comprehensive presentation and analysis of the many details on commerce in the Mountain State as prepared by the analysts of the Research, Information, and Analysis Division of WorkForce West Virginia. The report is intended to provide insight and guidance to the Governor, legislators, policy makers, business leaders, researchers, and any interested parties who have a stake in the economy of West Virginia. A wealth of economic information for the state and its seven workforce investment areas is provided in aggregate on the state level and more specific detail on a local level. Information in this report is updated continuously and is available on the Division's web site at www.workforcewv.org/lmi.

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State Economic Activity

Throughout the year 2010, West Virginia continued its battle with post-recessionary economic malaise. Labor force statistics (resident-based data for those living and working in West Virginia) indicate the average unemployment rate for the state in 2010 stood at 9.1 percent, the highest average unemployment rate since 1993. The average civilian labor force stood at 782,300, down 15,600 from 2009. This is the lowest average civilian labor force in 16 years. Since its peak of 815,000 in 2007, West Virginia's civilian labor force has fallen approximately 33,000.

West Virginia's total nonfarm payroll employment, a measure of the number of jobs within the state, averaged 746,100 in 2010, up 2,000 from 2009. Although slight in its rate of growth, it was positive economic news for the state, nonetheless. Between 2008 and 2009, total nonfarm payroll employment declined 16,200. In 2010, the state's goods-producing sector declined 2,900, with losses of 1,600 in manufacturing and 1,500 in construction. Mining and logging added 300 jobs.

The service-providing sector added 4,900 jobs in 2010, with employment gains of 2,800 in government, 2,200 in educational and health services, 1,100 in professional and business services, and 700 in leisure and hospitality. Employment declines included 1,400 in trade, transportation, and utilities, 500 in other services, 200 in financial activities, and 100 in information.

A sector by sector breakout of the state's workforce is presented in Figure 2. Total government made up approximately one-fifth (20.5%) of the state's total nonfarm payroll employment, followed by trade, transportation, and utilities (18.3%), educational and health services (16.2%), leisure and hospitality (9.7%), professional and business services (8.1%), other services (7.4%), manufacturing (6.6%), construction (4.4%), mining and logging (4.0%), financial activities (3.8%), and information (1.4%).

In 2010, there were 36 counties reporting average unemployment rates higher than the state rate. The six counties with the highest unemployment rates were Clay (15.0), Calhoun (14.6), Roane (13.9), Hancock (13.5), Mason (13.5), and Wetzel (13.5). There were 19 counties reporting unemployment rates at or below the state level. Monongalia County at 5.5 percent had the lowest unemployment rate in the state.

Three of the seven workforce investment areas had average unemployment rates higher than the state rate in 2010. Workforce Investment Area 5 had the highest unemployment rate at 11.5 percent, followed by Workforce Investment Area 4 (11.4) and Workforce Investment Area 1 (9.5). Workforce Investment Area 7 (9.1) tied the state rate, followed closely by Workforce Investment Area 2 (8.7). Workforce Investment Areas 3 and 6 had the lowest unemployment rates of 7.8 percent.

Data from the Quarterly Census of Employment and Wages (QCEW) reveals little change (+0.6 percent) in establishment-based employment in West Virginia, climbing from 691,921 in 2009 to 692,305 in 2010. Establishment-based employment for the nation is not yet available for 2010 at this writing. The average wage for the state rose 2.2 percent between 2009 and 2010, increasing from \$36,895 to \$37,702. Wage data for the nation for 2010 is not yet available.

West Virginia's per capita personal income increased 1.3 percent, from \$32,219 in 2009 to \$32,651 in 2010. The nation's per capita personal income rose 3.7 percent for the same period, climbing from \$39,138 to \$40,584.

West Virginia's population grew by 2.5 percent between 2000 and 2010, well below the national rate of 9.7 percent. Several counties in the eastern panhandle region of the state had high population growth rates, including Berkeley (+37.2%), Jefferson (+26.8%), Hampshire (+18.6%), and Morgan (+17.4%). The two counties that make up the Morgantown Metropolitan Statistical Area, Monongalia (+17.5%) and Preston (+14.3%), exhibited strong population growth as well.

The year 2010 brought high unemployment rates and many unemployed citizens and a declining civilian labor force to West Virginia. While many states throughout the nation and nearly all neighboring states were unable to prevent their unemployment insurance funds from bankrupting, West Virginia was able to maintain adequate funding for its unemployed due to the foresight and efforts of fund administrators and legislators. Maintaining fund solvency averted the expensive proposition of borrowing and repaying cash from the federal government, ultimately saving the state millions of dollars. In spite of ominous economic news, the state experienced slight growth (+2,000) in the total nonfarm payroll employment over the year. Also, certain areas of the state exhibited some of the healthier economies in the region. Monongalia County at 5.5 percent ranked in the top ten for the lowest county unemployment rates in a six-state region that includes West Virginia, Virginia, Ohio, Kentucky, Pennsylvania, and Maryland.

Economic Indicators

West Virginia's **gross domestic product** grew by 4 percent between 2009 and 2010 ranking it 5th highest among all states. GDP for the state demonstrated more growth than all neighboring states including Kentucky (+3.2%, ranked 9th), Pennsylvania (+3.0%, ranked 14th), Maryland (+2.9%, ranked 16th), Virginia (+2.6%, ranked 20th), and Ohio (+2.1%, ranked 26th). The impetus for this expansion originated mostly with mining, followed by real estate rental and leasing, retail trade, and government. Mining made up more than 21 percent of the yearly growth.

| Real GDP by State, 2007 - 2010 | | | | | | | | | |
|----------------------------------|------------------------------------|---------------|---------------|---------------|----------------|------------|------------|------------|----------|
| | Millions of chained (2005) dollars | | | | Percent Change | | | | Rank |
| | 2007 | 2008 | 2009 | 2010* | 2007 | 2008 | 2009 | 2010* | |
| United States | 13,143,678 | 13,100,045 | 12,773,853 | 13,099,722 | 1.9 | -0.3 | -2.5 | 2.6 | |
| <i>10 highest ranked in 2010</i> | | | | | | | | | |
| North Dakota | 26,433 | 28,613 | 29,188 | 31,254 | 4.7 | 8.2 | 2.0 | 7.1 | 1 |
| New York | 1,018,583 | 1,014,741 | 984,437 | 1,034,339 | 1.7 | -0.4 | -3.0 | 5.1 | 2 |
| Indiana | 248,960 | 244,666 | 234,752 | 245,442 | 2.8 | -1.7 | -4.1 | 4.6 | 3 |
| Massachusetts | 334,259 | 339,541 | 328,247 | 342,123 | 1.9 | 1.6 | -3.3 | 4.2 | 4 |
| West Virginia | 52,378 | 52,364 | 53,842 | 55,992 | -0.6 | 0.0 | 2.8 | 4.0 | 5 |
| Tennessee | 230,822 | 231,080 | 220,936 | 228,716 | 0.1 | 0.1 | -4.4 | 3.5 | 6 |
| Oregon | 162,747 | 169,559 | 161,191 | 166,725 | 3.2 | 4.2 | -4.9 | 3.4 | 7 |
| North Carolina | 380,167 | 375,559 | 368,033 | 380,631 | 2.7 | -1.2 | -2.0 | 3.4 | 8 |
| Kentucky | 142,252 | 142,823 | 140,071 | 144,612 | -0.2 | 0.4 | -1.9 | 3.2 | 9 |
| Vermont | 22,873 | 22,967 | 22,432 | 23,140 | -0.7 | 0.4 | -2.3 | 3.2 | 10 |
| <i>10 lowest ranked in 2010</i> | | | | | | | | | |
| Georgia | 378,722 | 375,473 | 357,160 | 361,993 | 2.3 | -0.9 | -4.9 | 1.4 | 41 |
| Delaware | 57,079 | 54,323 | 55,472 | 56,199 | 3.3 | -4.8 | 2.1 | 1.3 | 42 |
| New Hampshire | 54,843 | 54,802 | 53,887 | 54,587 | 0.7 | -0.1 | -1.7 | 1.3 | 43 |
| Hawaii | 59,663 | 60,166 | 58,602 | 59,329 | 1.2 | 0.8 | -2.6 | 1.2 | 44 |
| Mississippi | 87,024 | 88,271 | 86,096 | 87,075 | 4.8 | 1.4 | -2.5 | 1.1 | 45 |
| Montana | 32,201 | 31,946 | 31,467 | 31,809 | 4.3 | -0.8 | -1.5 | 1.1 | 46 |
| Oklahoma | 129,742 | 133,430 | 132,078 | 133,464 | 2.5 | 2.8 | -1.0 | 1.0 | 47 |
| Arizona | 244,906 | 240,571 | 226,795 | 228,486 | 2.5 | -1.8 | -5.7 | 0.7 | 48 |
| Nevada | 124,039 | 119,880 | 111,852 | 111,590 | -3.8 | -3.4 | -6.7 | -0.2 | 49 |
| Wyoming | 29,807 | 31,434 | 34,502 | 34,409 | 3.9 | 5.5 | 9.8 | -0.3 | 50 |

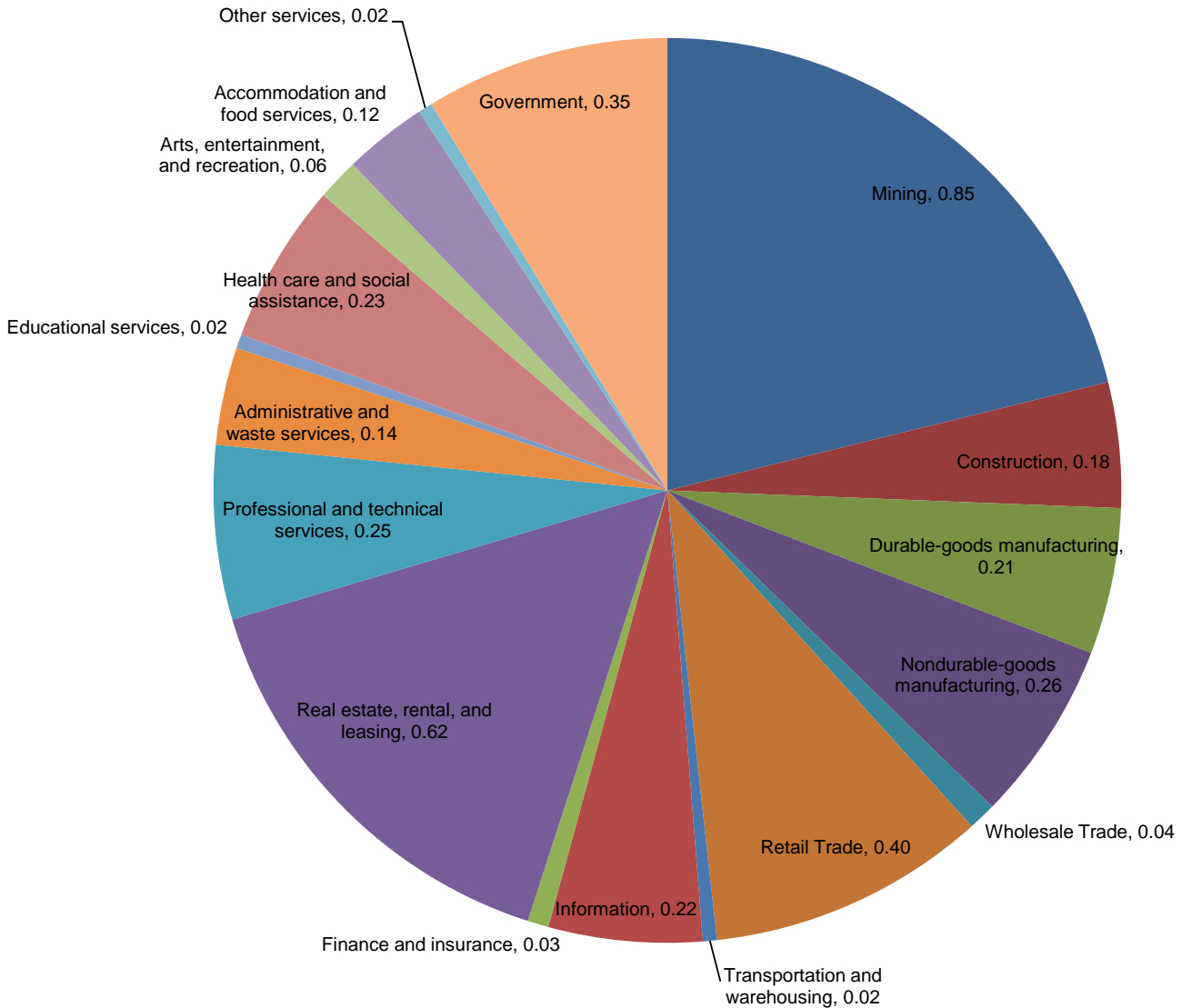
Explanatory Notes:

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."

Primary components of the statewide economy in descending order include mining, real estate, rental and leasing, retail trade, government, nondurable goods manufacturing, professional and technical services, health care, durable goods manufacturing, information, and construction. Mining comprised more than 21 percent of the expansion while construction made up less than 5 percent.

Contributions to Percent Change in Real GDP, 2009 - 2010



Real gross domestic product (GDP) increased in 48 states and the District of Columbia in 2010, according to new statistics released by the U.S. Bureau of Economic Analysis that breakdown GDP by state. West Virginia's gross domestic product grew by 4 percent from 2009 to 2010 ranking it 5th highest among all states. GDP for the state, in fact, outpaced all neighboring states including Kentucky (+3.2 %), Pennsylvania (+3.0%), Maryland (+2.9%), Virginia (+2.6%), and Ohio (+2.1%). In the 2008 to 2009 period for these states, only West Virginia had an expansion in its economy (+2.8%). Ohio fared worse than any in this group as their economy shrank conspicuously (-4.2%) followed by Kentucky (-1.9%) and Pennsylvania (-1.7%).

**Real GDP
United States, West Virginia and Surrounding States
Percent Change 2007 – 2010**

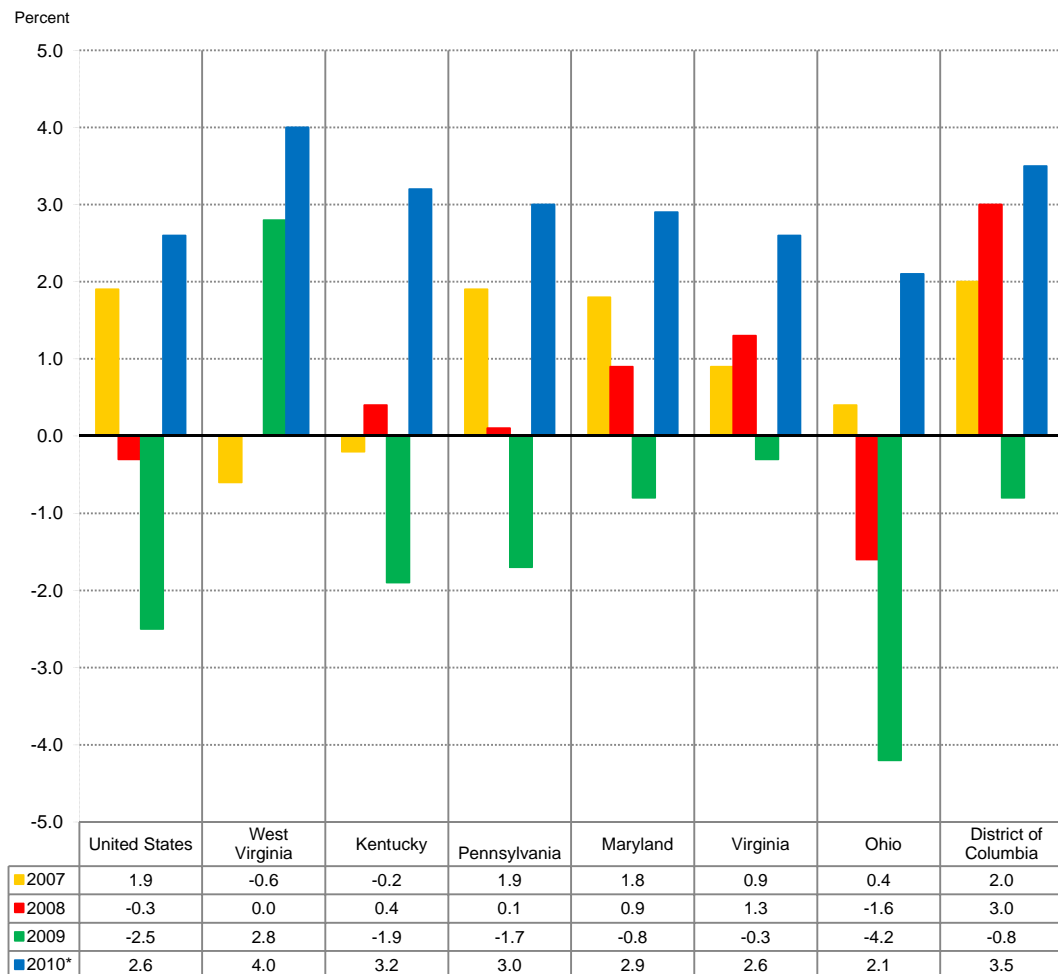
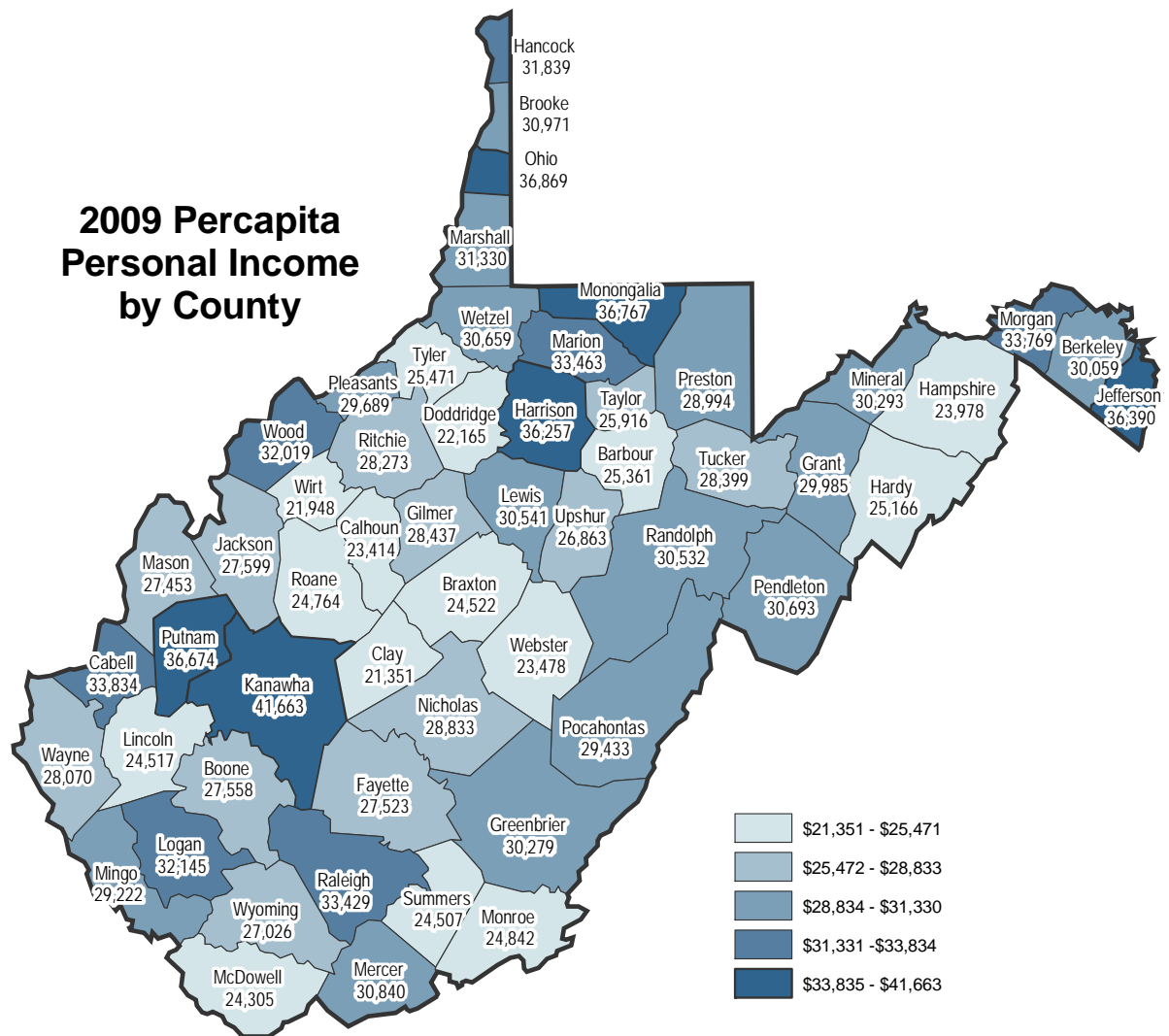


Figure 1

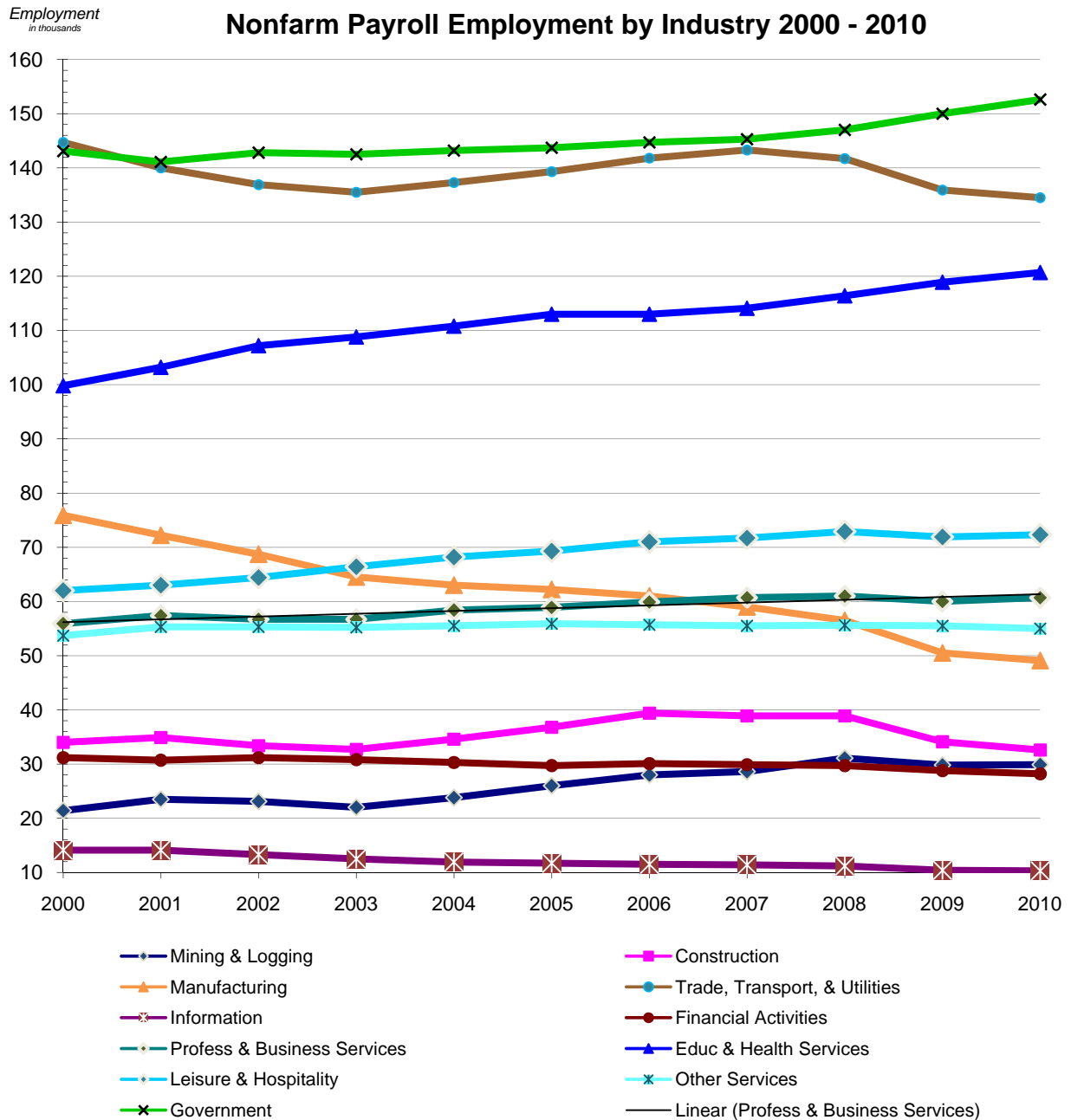


| <i>Per capita Personal Income</i> | <i>2008</i> | <i>2009</i> | <i>% Change</i> |
|-----------------------------------|-------------|-------------|-----------------|
| United States | \$40,166 | \$39,138 | -2.6% |
| West Virginia | \$31,634 | \$32,219 | 1.8% |

Although per capita personal income for the United States is higher than West Virginia’s per capita income, West Virginia income grew nearly two percent while the US average fell by two and one-half percent. Per capita personal income is calculated as the personal income of residents of a given area divided by the resident population of the area. In computing per capita personal income, the Bureau of Economic Analysis (BEA) uses the Census Bureau’s annual midyear population estimates. All state and local area dollar estimates are in current dollars (not adjusted for inflation). On April 21, 2011, BEA released estimates of personal income at the county level for 2009 based on newly available source data. Detailed information can be found on BEA website: www.bea.gov.

Nonfarm Payroll Employment

The following chart shows nonfarm payroll employment data for the state for the years 2000 through 2010. Graphics illustrate the changes occurring over those years.



West Virginia Nonfarm Payroll Employment Annual Averages 2000 – 2010

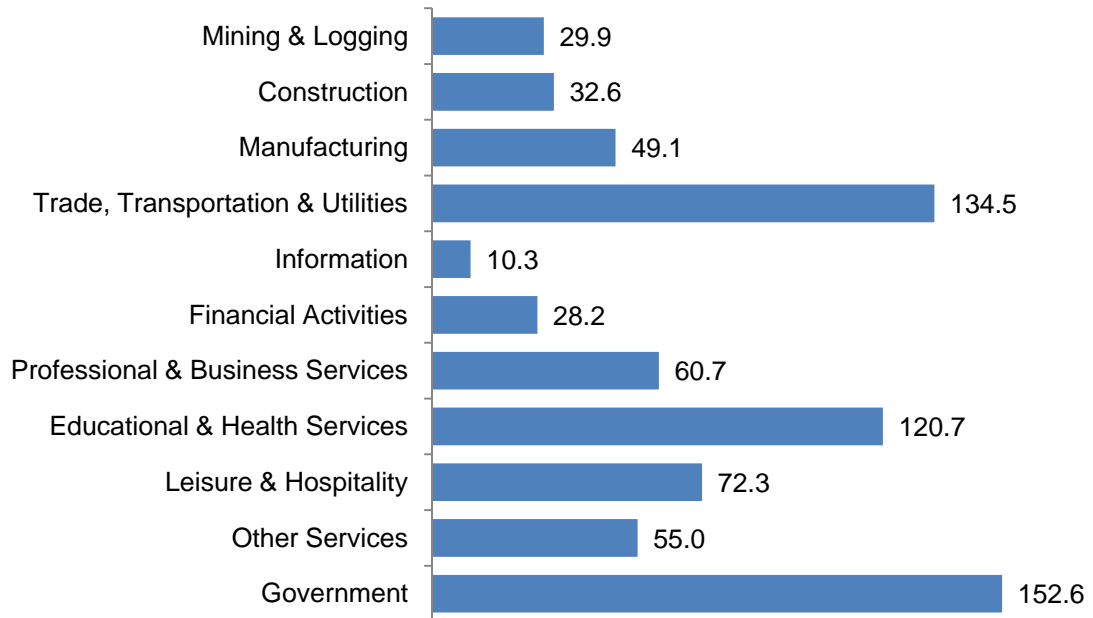
| Annual Averages | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| TOTAL NONFARM PAYROLL | 735.8 | 735.3 | 733.1 | 727.6 | 736.9 | 746.5 | 756.0 | 758.3 | 762.0 | 745.8 | 746.1 |
| PRIVATE SECTOR | 592.7 | 594.2 | 590.2 | 585.1 | 593.7 | 602.8 | 611.3 | 613.0 | 615.0 | 595.8 | 593.4 |
| GOODS-PRODUCING | 131.2 | 130.6 | 125.2 | 119.2 | 121.4 | 125.1 | 128.4 | 126.5 | 126.6 | 114.4 | 111.6 |
| Mining and Logging | 21.4 | 23.5 | 23.1 | 22.0 | 23.8 | 26.0 | 28.0 | 28.6 | 31.1 | 29.8 | 29.9 |
| Construction | 34.0 | 34.9 | 33.4 | 32.7 | 34.6 | 36.8 | 39.4 | 38.9 | 38.9 | 34.1 | 32.6 |
| Manufacturing | 75.9 | 72.2 | 68.7 | 64.5 | 63.0 | 62.2 | 61.0 | 59.0 | 56.5 | 50.5 | 49.1 |
| Durable Goods | 46.6 | 44.5 | 42.2 | 39.7 | 39.2 | 39.2 | 38.4 | 37.1 | 35.4 | 30.8 | 29.6 |
| Nondurable Goods | 29.2 | 27.7 | 26.5 | 24.9 | 23.8 | 23.1 | 22.6 | 21.9 | 21.2 | 19.8 | 19.5 |
| SERVICE-PROVIDING | 604.6 | 604.7 | 607.8 | 608.4 | 615.5 | 621.4 | 627.6 | 631.8 | 635.4 | 631.4 | 634.5 |
| PRIVATE SERVICE-PROVIDING | 461.5 | 463.6 | 465.0 | 465.9 | 472.3 | 477.8 | 482.9 | 486.5 | 488.4 | 481.4 | 481.9 |
| Trade, Transportation, & Utilities | 144.7 | 140.0 | 136.9 | 135.5 | 137.3 | 139.5 | 141.8 | 143.3 | 141.7 | 135.9 | 134.5 |
| Wholesale Trade | 24.1 | 23.9 | 23.2 | 22.7 | 23.2 | 24.2 | 24.9 | 25.1 | 24.6 | 23.3 | 22.8 |
| Retail Trade | 93.3 | 89.7 | 88.2 | 87.7 | 88.7 | 89.4 | 90.4 | 91.3 | 89.8 | 86.9 | 86.4 |
| Transportation, Warehousing, & Utilities | 27.4 | 26.4 | 25.6 | 25.1 | 25.4 | 26.0 | 26.5 | 26.9 | 27.3 | 25.8 | 25.3 |
| Information | 14.1 | 14.1 | 13.3 | 12.5 | 11.9 | 11.7 | 11.5 | 11.4 | 11.2 | 10.4 | 10.3 |
| Financial Activities | 31.2 | 30.7 | 31.2 | 30.8 | 30.3 | 29.7 | 30.1 | 29.9 | 29.7 | 28.8 | 28.2 |
| Finance & Insurance | 24.3 | 23.7 | 24.0 | 23.6 | 23.1 | 22.3 | 22.6 | 22.3 | 22.3 | 21.7 | 21.3 |
| Real Estate & Rental & Leasing | 6.9 | 7.0 | 7.2 | 7.2 | 7.2 | 7.3 | 7.5 | 7.6 | 7.5 | 7.0 | 6.9 |
| Professional & Business Services | 55.9 | 57.4 | 56.7 | 56.7 | 58.4 | 58.9 | 59.9 | 60.7 | 61.0 | 60.0 | 60.7 |
| 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 |
| Management of Companies & Enterprises | na | na | na | 2.9 | 3.2 | 3.7 | 4.2 | 4.7 | 5.1 | 5.5 | 5.5 |
| 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 | 30.9 |
| Educational & Health Services | 99.8 | 103.2 | 107.2 | 108.8 | 110.8 | 113.0 | 113.0 | 114.1 | 116.4 | 118.9 | 120.7 |
| Educational Services | 8.2 | 8.8 | 9.2 | 9.5 | 10.0 | 10.9 | 10.6 | 10.3 | 9.9 | 9.9 | 10.2 |
| Health Care & Social Assistance | 91.7 | 94.5 | 98.0 | 99.3 | 100.8 | 102.1 | 102.4 | 103.8 | 106.5 | 109.0 | 110.6 |
| Leisure & Hospitality | 62.0 | 63.0 | 64.4 | 66.4 | 68.2 | 69.3 | 71.0 | 71.7 | 72.9 | 71.9 | 72.3 |
| Arts, Entertainment, & Recreation | 7.7 | 8.3 | 9.1 | 9.5 | 10.3 | 11.2 | 11.1 | 10.2 | 9.0 | 9.2 | 9.5 |
| Accommodation & Food Service | 54.3 | 54.6 | 55.3 | 56.9 | 57.9 | 58.1 | 59.9 | 61.5 | 63.9 | 62.7 | 62.8 |
| Other Services | 53.7 | 55.3 | 55.3 | 55.2 | 55.5 | 55.7 | 55.7 | 55.5 | 55.6 | 55.5 | 55.0 |
| Government | 143.1 | 141.1 | 142.8 | 142.5 | 143.2 | 143.7 | 144.7 | 145.3 | 147.0 | 150.0 | 152.6 |
| Federal Government | 22.5 | 21.8 | 21.9 | 21.9 | 21.8 | 21.9 | 22.1 | 22.6 | 22.9 | 23.6 | 24.3 |
| State Government | 45.2 | 45.1 | 45.8 | 45.9 | 46.3 | 46.6 | 46.2 | 46.0 | 46.6 | 47.6 | 48.7 |
| Local Government | 75.4 | 74.1 | 75.2 | 74.7 | 75.1 | 75.2 | 76.4 | 76.7 | 77.5 | 78.9 | 79.6 |

Benchmark March 2010

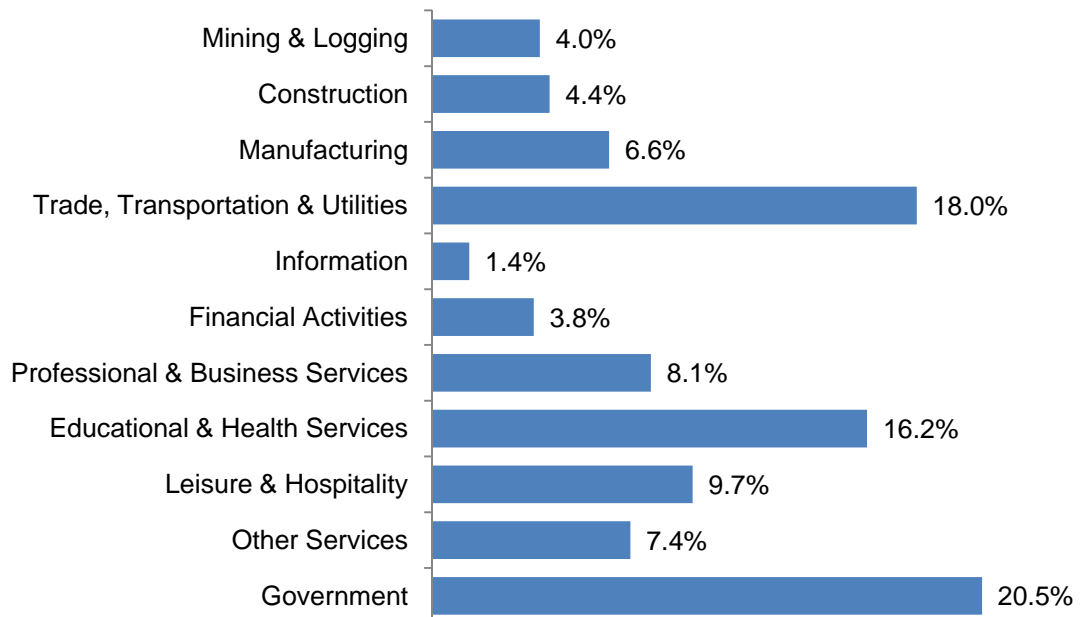
Figure 2

**Total Nonfarm Payroll Employment
2010**

(in thousands)

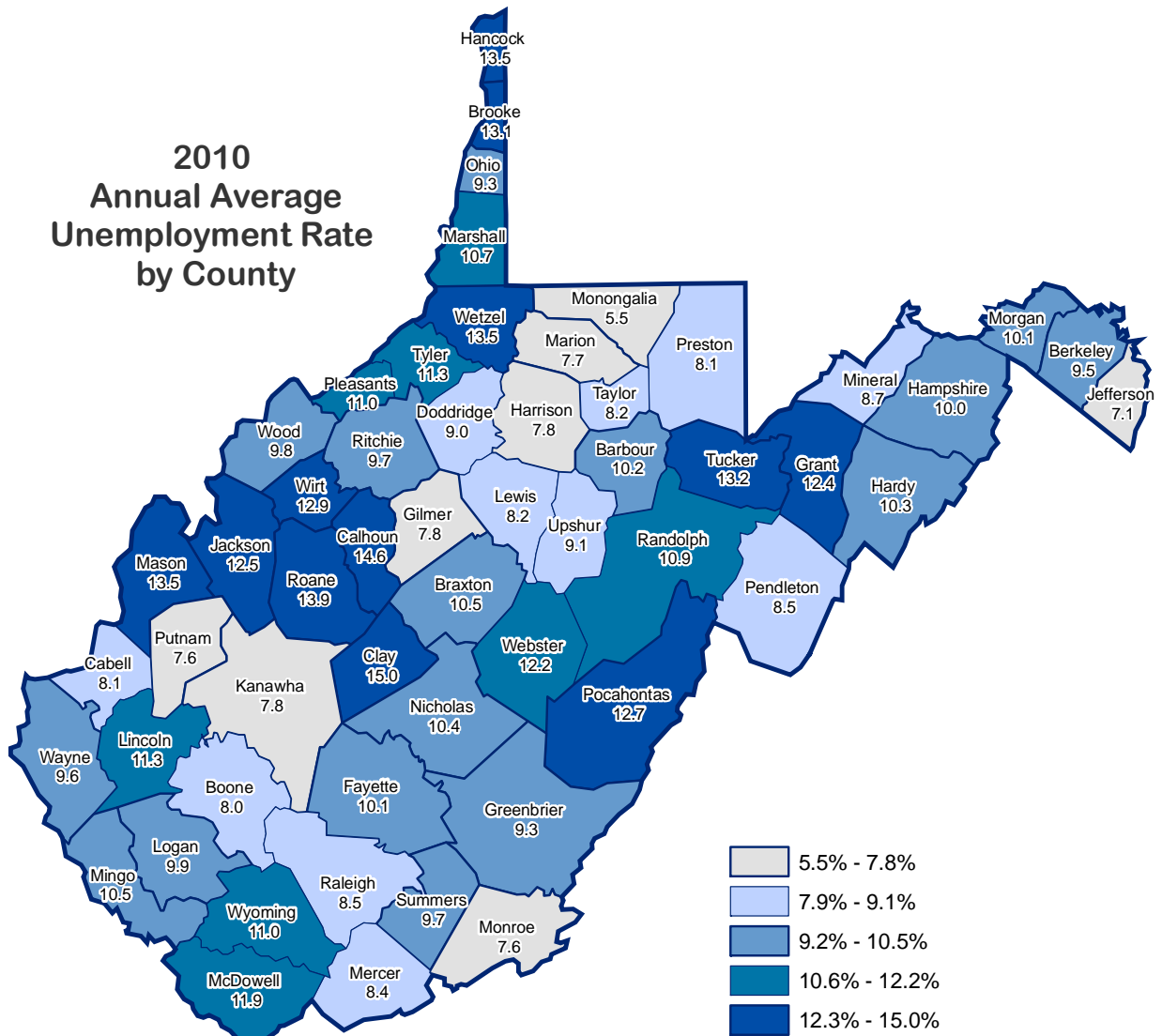


**Percent of Total Nonfarm Payroll Employment
2010**



Civilian Labor Force

Figure 3



| Annual Average Unemployment Rate | 2009 | 2010 | % Change |
|----------------------------------|------|------|----------|
| United States | 9.3 | 9.6 | 3.2% |
| West Virginia | 7.7 | 9.1 | 18.2% |

The year 2010 saw increasing unemployment rates for nearly all counties in the state. Just over half of all counties reported double-digit unemployment rates, and roughly two-thirds of the counties had unemployment rates higher than the state's 2010 average of 9.1 percent. The six counties with the highest unemployment rates were Clay (15.0), Calhoun (14.6), Roane (13.9), Hancock (13.5), Mason (13.5), and Wetzel (13.5). The five counties with lowest unemployment rates were Marion (7.7), Monroe (7.6), Putnam (7.6), Jefferson (7.1), and Monongalia (5.5). This is the fifth consecutive year that Monongalia County has had the state's lowest unemployment rate.

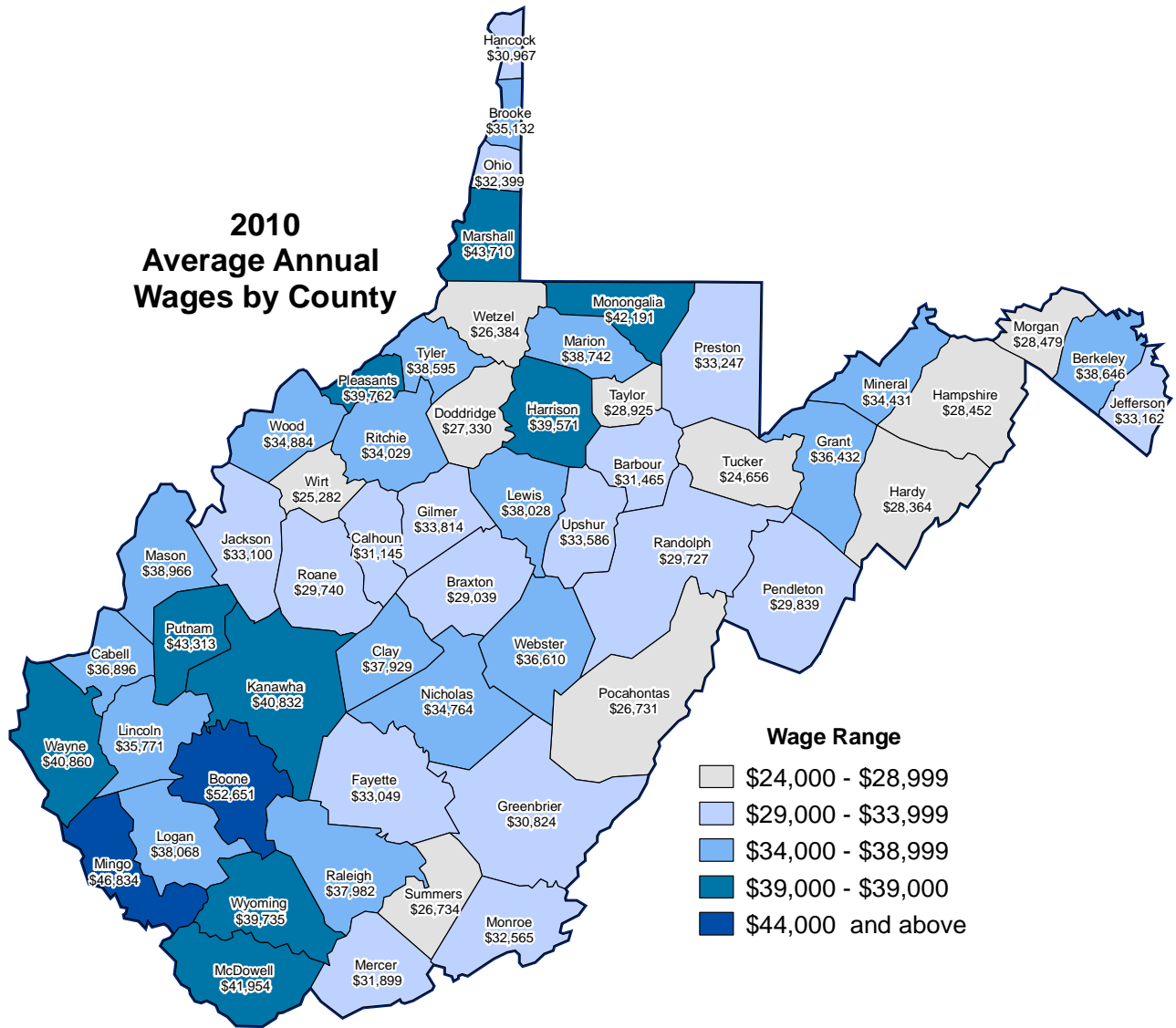
West Virginia Labor Force Statistics by County
Annual Average Calendar Year 2010

| <i>County</i> | <i>Civilian Labor Force</i> | <i>Employment</i> | <i>Unemployment</i> | <i>Rate</i> |
|----------------------|---------------------------------|-------------------|---------------------|-------------|
| Barbour | 6,760 | 6,070 | 690 | 10.2 |
| Berkeley | 44,740 | 40,500 | 4,240 | 9.5 |
| Boone | 8,820 | 8,110 | 710 | 8.0 |
| Braxton | 5,790 | 5,180 | 610 | 10.5 |
| Brooke | 10,470 | 9,100 | 1,370 | 13.1 |
| Cabell | 42,620 | 39,170 | 3,450 | 8.1 |
| Calhoun | 2,780 | 2,370 | 410 | 14.6 |
| Clay | 3,480 | 2,960 | 520 | 15.0 |
| Doddridge | 2,770 | 2,520 | 250 | 9.0 |
| Fayette | 17,670 | 15,890 | 1,780 | 10.1 |
| Gilmer | 3,160 | 2,910 | 250 | 7.8 |
| Grant | 4,850 | 4,240 | 600 | 12.4 |
| Greenbrier | 14,670 | 13,300 | 1,370 | 9.3 |
| Hampshire | 9,050 | 8,140 | 910 | 10.0 |
| Hancock | 13,770 | 11,910 | 1,860 | 13.5 |
| Hardy | 6,440 | 5,770 | 670 | 10.3 |
| Harrison | 30,530 | 28,140 | 2,390 | 7.8 |
| Jackson | 11,000 | 9,630 | 1,370 | 12.5 |
| Jefferson | 23,880 | 22,190 | 1,690 | 7.1 |
| Kanawha | 88,240 | 81,320 | 6,920 | 7.8 |
| Lewis | 7,690 | 7,060 | 630 | 8.2 |
| Lincoln | 7,790 | 6,910 | 880 | 11.3 |
| Logan | 12,780 | 11,520 | 1,260 | 9.9 |
| McDowell | 7,140 | 6,290 | 850 | 11.9 |
| Marion | 25,580 | 23,620 | 1,960 | 7.7 |
| Marshall | 14,450 | 12,900 | 1,550 | 10.7 |
| Mason | 9,750 | 8,430 | 1,320 | 13.5 |
| Mercer | 24,140 | 22,120 | 2,020 | 8.4 |
| Mineral | 13,260 | 12,100 | 1,160 | 8.7 |
| Mingo | 8,640 | 7,730 | 910 | 10.5 |
| Monongalia | 48,830 | 46,130 | 2,700 | 5.5 |
| Monroe | 5,530 | 5,110 | 420 | 7.6 |
| Morgan | 6,630 | 5,970 | 670 | 10.1 |
| Nicholas | 10,410 | 9,330 | 1,090 | 10.4 |
| Ohio | 20,590 | 18,680 | 1,910 | 9.3 |
| Pendleton | 3,420 | 3,130 | 290 | 8.5 |
| Pleasants | 3,020 | 2,690 | 330 | 11.0 |
| Pocahontas | 3,470 | 3,030 | 440 | 12.7 |
| Preston | 15,090 | 13,870 | 1,220 | 8.1 |
| Putnam | 26,600 | 24,590 | 2,010 | 7.6 |
| Raleigh | 31,660 | 28,970 | 2,700 | 8.5 |
| Randolph | 11,930 | 10,630 | 1,300 | 10.9 |
| Ritchie | 4,240 | 3,830 | 410 | 9.7 |
| Roane | 5,370 | 4,630 | 740 | 13.9 |
| Summers | 4,570 | 4,130 | 440 | 9.7 |
| Taylor | 6,910 | 6,340 | 570 | 8.2 |
| Tucker | 2,720 | 2,360 | 360 | 13.2 |
| Tyler | 3,520 | 3,130 | 400 | 11.3 |
| Upshur | 10,450 | 9,500 | 950 | 9.1 |
| Wayne | 16,560 | 14,970 | 1,590 | 9.6 |
| Webster | 3,110 | 2,730 | 380 | 12.2 |
| Wetzel | 6,110 | 5,290 | 830 | 13.5 |
| Wirt | 2,290 | 1,990 | 300 | 12.9 |
| Wood | 38,640 | 34,860 | 3,780 | 9.8 |
| Wyoming | 7,970 | 7,090 | 880 | 11.0 |
| WEST VIRGINIA | 782,300 | 711,100 | 71,300 | 9.1 |

2010 Benchmark

Employment and Wages

Figure 4



| Average Annual Wages | 2009 | 2010 | % Change |
|----------------------|----------|----------|----------|
| United States | \$45,559 | \$46,742 | 2.6% |
| West Virginia | \$36,895 | \$37,702 | 2.2% |

Data from Quarterly Census of Employment and Wages (QCEW) indicate the West Virginia worker earned an average of \$37,702 in 2010. The average annual wage in the state rose by \$807, an increase of 2.2 percent from 2009. Average annual employment increased to 692,305 from 691,921 in 2009, a gain of 384, or just over one-half of one percentage point (+0.6). Major industry sectors that experienced growth included government (+2,875), educational and health services (+2,001), professional and business services (+1,133), mining (+375), and leisure and hospitality (+203). Sectors with employment declines included manufacturing (-1,582), trade, transportation, and utilities (-1,554), construction (-1,526), financial activities (-672), other services (-495), information (-141), and agriculture, forestry, fishing and hunting (-127).

A survey of wages based on four-digit NAICS codes from QCEW shows securities and commodity contracts brokerage firms paid the highest annual average wage among the state's industries, with an average of \$105,865, followed by resin, rubber, and artificial fibers manufacturing (\$84,124), power generation and supply (\$83,766), druggists' goods merchant wholesalers (\$82,990), and basic chemical manufacturing (\$79,852).

As a result of the mining industry, Boone County continued to report the highest average annual wage at \$52,651, followed by Mingo (\$46,834), Marshall (\$43,710), Putnam (\$43,313), Monongalia (\$42,191), McDowell (\$41,954), Wayne (\$40,860), Kanawha (\$40,832), Pleasants (\$39,762), and Wyoming (\$39,735). Tucker County had the lowest annual average wage of \$24,656, followed by Wirt (\$25,282), Wetzel (\$26,384), Pocahontas (\$26,731), and Summers (\$26,734).

The five counties with the largest growth in average employment were Monongalia (+2,114), Greenbrier (+550), Lewis (+419), Jefferson (+363), and Marshall (+265). West Virginia covered employers paid over \$26 billion in wages, an increase of just over \$527 million or 2.2% from 2009.

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 2010** can be found online at www.workforcewv.org/Imi/WAGEDATA.HTM.

| Top 20 Industry Wages in West Virginia 2010 | | Weekly Wages |
|---|--|--------------|
| 1 | Securities and commodity contracts brokerage | 2,035.87 |
| 2 | Resin, rubber, and artificial fibers mfg. | 1,617.77 |
| 3 | Power generation and supply | 1,610.88 |
| 4 | Druggists' goods merchant wholesalers | 1,595.96 |
| 5 | Basic chemical manufacturing | 1,535.62 |
| 6 | Coal mining | 1,527.02 |
| 7 | Other investment pools and funds | 1,408.54 |
| 8 | Management and technical consulting services | 1,380.58 |
| 9 | Timber tract operations | 1,339.52 |
| 10 | Computer systems design and related services | 1,303.35 |
| 11 | Wired telecommunications carriers* | 1,285.81 |
| 12 | Machinery and equipment rental and leasing | 1,284.00 |
| 13 | Other financial investment activities | 1,281.52 |
| 14 | Office administrative services* | 1,238.79 |
| 15 | Alumina and aluminum production* | 1,238.50 |
| 16 | Ag., construction, and mining machinery mfg. | 1,226.73 |
| 17 | Activities related to credit intermediation | 1,213.67 |
| 18 | Offices of physicians* | 1,212.12 |
| 19 | Aerospace product and parts manufacturing* | 1,195.02 |
| 20 | Nonresidential building construction | 1,185.15 |

**Average Employment, Total Wages,
Average Annual and Weekly Wages
By County 2010**

| County | Average Employment | Total Wages | Average Annual Wage | Average Weekly Wage |
|------------------|-----------------------|--------------------------|---------------------------|---------------------------|
| Barbour | 3,319 | \$ 104,432,085 | \$ 31,465 | \$ 605.10 |
| Berkeley | 28,228 | 1,090,894,589 | 38,646 | 743.19 |
| Boone | 8,618 | 453,747,495 | 52,651 | 1,012.52 |
| Braxton | 4,107 | 119,262,229 | 29,039 | 558.44 |
| Brooke | 7,652 | 268,831,609 | 35,132 | 675.62 |
| Cabell | 50,962 | 1,880,273,847 | 36,896 | 709.54 |
| Calhoun | 1,396 | 43,478,066 | 31,145 | 598.94 |
| Clay | 1,863 | 70,662,116 | 37,929 | 729.40 |
| Doddridge | 1,112 | 30,391,458 | 27,330 | 525.58 |
| Fayette | 12,217 | 403,759,708 | 33,049 | 635.56 |
| Gilmer | 2,161 | 73,071,661 | 33,814 | 650.27 |
| Grant | 3,656 | 133,193,986 | 36,432 | 700.62 |
| Greenbrier | 13,223 | 407,584,738 | 30,824 | 592.77 |
| Hampshire | 3,975 | 113,095,998 | 28,452 | 547.15 |
| Hancock | 11,106 | 343,923,406 | 30,967 | 595.52 |
| Hardy | 5,818 | 165,021,306 | 28,364 | 545.46 |
| Harrison | 33,620 | 1,330,370,881 | 39,571 | 760.98 |
| Jackson | 7,516 | 248,782,077 | 33,100 | 636.54 |
| Jefferson | 14,209 | 471,199,168 | 33,162 | 637.73 |
| Kanawha | 105,186 | 4,294,902,913 | 40,832 | 785.23 |
| Lewis | 6,604 | 251,134,030 | 38,028 | 731.31 |
| Lincoln | 3,063 | 109,567,175 | 35,771 | 687.90 |
| Logan | 11,435 | 435,308,763 | 38,068 | 732.08 |
| McDowell | 5,802 | 243,415,906 | 41,954 | 806.81 |
| Marion | 20,090 | 778,322,147 | 38,742 | 745.04 |
| Marshall | 10,791 | 471,679,710 | 43,710 | 840.58 |
| Mason | 6,496 | 253,123,638 | 38,966 | 749.35 |
| Mercer | 21,418 | 683,211,576 | 31,899 | 613.44 |
| Mineral | 7,745 | 266,665,666 | 34,431 | 662.13 |
| Mingo | 8,258 | 386,752,897 | 46,834 | 900.65 |
| Monongalia | 51,627 | 2,178,190,662 | 42,191 | 811.37 |
| Monroe | 2,025 | 65,943,656 | 32,565 | 626.25 |
| Morgan | 2,876 | 81,904,961 | 28,479 | 547.67 |
| Nicholas | 8,472 | 294,519,135 | 34,764 | 668.54 |
| Ohio | 29,617 | 959,563,963 | 32,399 | 623.06 |
| Pendleton | 1,561 | 46,579,365 | 29,839 | 573.83 |
| Pleasants | 2,710 | 107,753,880 | 39,762 | 764.65 |
| Pocahontas | 3,147 | 84,123,148 | 26,731 | 514.06 |
| Preston | 6,765 | 224,916,521 | 33,247 | 639.37 |
| Putnam | 19,049 | 825,078,040 | 43,313 | 832.94 |
| Raleigh | 31,492 | 1,196,130,947 | 37,982 | 730.42 |
| Randolph | 11,159 | 331,724,011 | 29,727 | 571.67 |
| Ritchie | 3,018 | 102,698,089 | 34,029 | 654.40 |
| Roane | 3,066 | 91,181,506 | 29,740 | 571.92 |
| Summers | 2,272 | 60,740,559 | 26,734 | 514.12 |
| Taylor | 2,767 | 80,034,284 | 28,925 | 556.25 |
| Tucker | 2,384 | 58,780,939 | 24,656 | 474.15 |
| Tyler | 2,214 | 85,449,158 | 38,595 | 742.21 |
| Upshur | 8,198 | 275,339,526 | 33,586 | 645.88 |
| Wayne | 9,029 | 368,922,509 | 40,860 | 785.77 |
| Webster | 2,161 | 79,113,461 | 36,610 | 704.04 |
| Wetzel | 4,201 | 110,841,129 | 26,384 | 507.38 |
| Wirt | 691 | 17,469,679 | 25,282 | 486.19 |
| Wood | 37,804 | 1,318,759,357 | 34,884 | 670.85 |
| Wyoming | 5,088 | 202,172,368 | 39,735 | 764.13 |
| Statewide | 692,305 | \$ 26,100,976,332 | \$ 37,702 | \$ 725.04 |

50 Largest Employers in West Virginia

March 2010

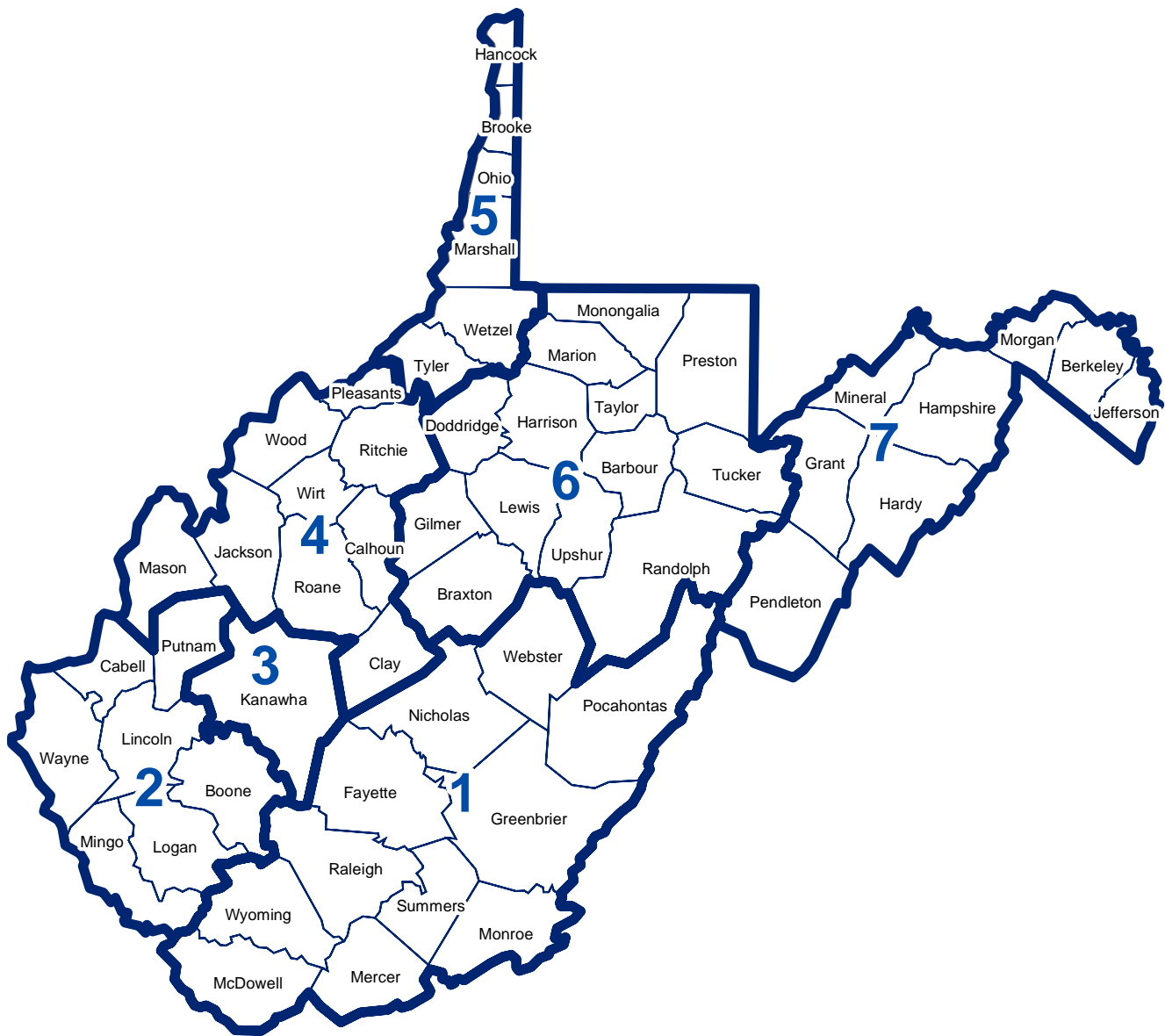
| Rank | Name |
|------|---|
| 1 | Wal-Mart Associates, Inc. |
| 2 | West Virginia United Health System |
| 3 | Charleston Area Medical Center, Inc. |
| 4 | Kroger |
| 5 | American Electric Power |
| 6 | Consolidation Coal Company |
| 7 | Lowe's Home Centers, Inc. |
| 8 | St. Mary's Hospital |
| 9 |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

Employment by Size of Employer of Size of Establishment

| Number of Employers Private Sector Only West Virginia March 2010 | | | | Number of Establishments Private Sector Only West Virginia March 2010 | | | |
|---|--------|------------|------------|--|--------|------------|------------|
| Size | Units | Employment | % of Total | Size | Units | Employment | % of Total |
| 0 | 4,921 | 0 | 0.0% | 0 | 5,310 | 0 | 0.0% |
| 1-4 | 16,205 | 33,430 | 6.2% | 1-4 | 18,939 | 40,445 | 7.5% |
| 5-9 | 6,151 | 40,335 | 7.5% | 5-9 | 9,218 | 60,862 | 11.3% |
| 10-19 | 3,777 | 50,790 | 9.4% | 10-19 | 5,843 | 78,270 | 14.5% |
| 20 - 49 | 2,468 | 75,094 | 14.0% | 20 - 49 | 3,411 | 102,570 | 19.1% |
| 50 - 99 | 876 | 60,460 | 11.2% | 50 - 99 | 1,090 | 74,127 | 13.8% |
| 100 - 249 | 545 | 83,714 | 15.6% | 100 - 249 | 511 | 74,819 | 13.9% |
| 250 - 499 | 150 | 51,052 | 9.5% | 250 - 499 | 122 | 41,256 | 7.7% |
| 500 - 999 | 80 | 57,708 | 10.7% | 500 - 999 | 39 | 28,585 | 5.3% |
| 1000+ | 43 | 85,719 | 15.9% | 1000+ | 22 | 37,411 | 6.9% |
| Total | 35,216 | 538,302 | 100.0% | Total | 44,505 | 538,345 | 100.0% |

Workforce Investment Areas

Tables and graphs on the following pages provide a look at the civilian labor force and nonfarm payroll employment data for the seven workforce investment areas in West Virginia for the years 2000 through 2010

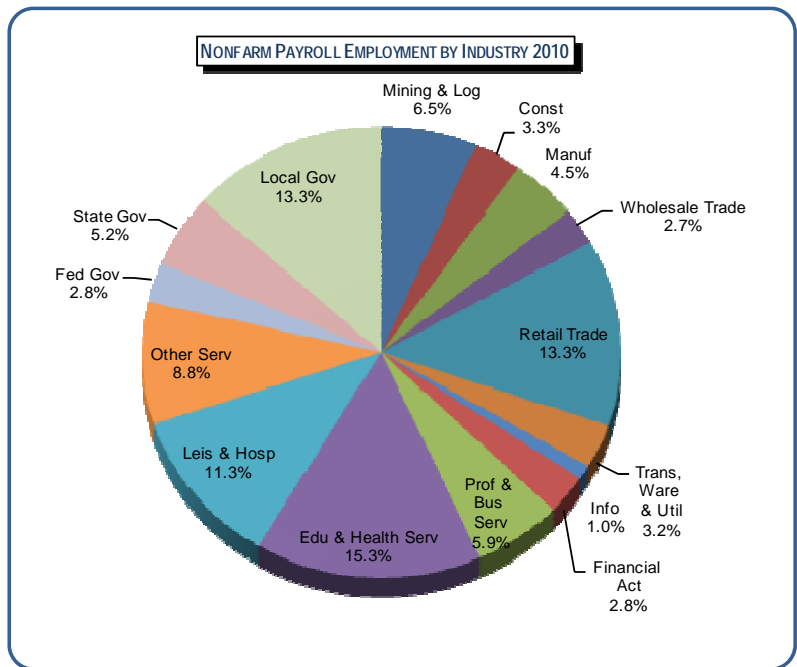
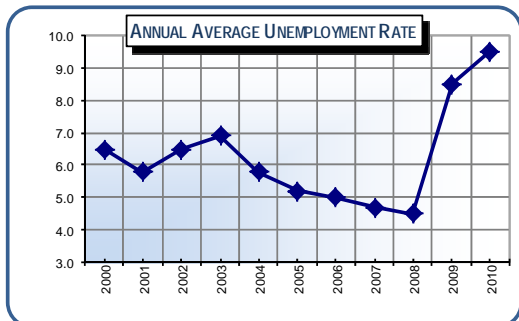
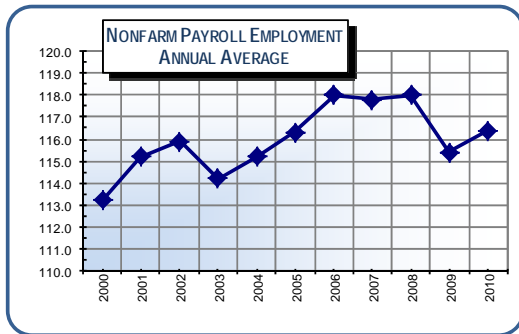


Workforce Investment Area 1

| Employment and Wages Annual Averages | 2010 | | | 2009 | | |
|--|-------------------------|--|-----------------------------------|---------|------------------|-----------------|
| | Emp. | Total Wages | Avg Annual Wage | Emp | Total Wages | Avg Annual Wage |
| Total, All Industries | 107,316 | \$ 3,720,715,202 | \$ 34,671 | 106,364 | \$ 3,575,710,787 | \$ 33,618 |
| Total, Private Sector | 83,561 | \$ 2,832,484,324 | \$ 33,897 | 83,199 | \$ 2,712,818,475 | \$ 32,606 |
| Natural Resources & Mining | 7,896 | \$ 559,125,252 | \$ 70,811 | 7,571 | \$ 503,285,980 | \$ 66,475 |
| Construction | 3,782 | \$ 142,785,480 | \$ 37,754 | 4,009 | \$ 148,248,081 | \$ 36,979 |
| Manufacturing | 5,196 | \$ 208,746,894 | \$ 40,175 | 5,396 | \$ 208,095,830 | \$ 38,565 |
| Trade, Transportation, & Utilities | 21,215 | \$ 613,013,285 | \$ 28,895 | 21,478 | \$ 609,408,149 | \$ 28,374 |
| Wholesale Trade | 3,107 | \$ 138,105,962 | \$ 44,450 | 3,176 | \$ 144,426,141 | \$ 45,474 |
| Retail Trade | 15,519 | \$ 366,339,814 | \$ 23,606 | 15,614 | \$ 357,815,939 | \$ 22,916 |
| Transportation and warehousing | 2,098 | \$ 75,092,364 | \$ 35,792 | 2,214 | \$ 75,098,789 | \$ 33,920 |
| Information | 1,227 | \$ 48,402,488 | \$ 39,448 | 1,228 | \$ 45,616,994 | \$ 37,147 |
| Financial Activities | 3,292 | \$ 105,441,160 | \$ 32,030 | 3,515 | \$ 110,208,739 | \$ 31,354 |
| Professional & Business Services | 6,898 | \$ 258,225,256 | \$ 37,435 | 6,843 | \$ 237,445,570 | \$ 34,699 |
| Education & Health Services | 17,783 | \$ 588,169,034 | \$ 33,075 | 17,370 | \$ 570,722,985 | \$ 32,857 |
| Leisure & Hospitality | 13,013 | \$ 219,065,813 | \$ 16,834 | 12,551 | \$ 194,672,418 | \$ 15,511 |
| Government | 23,756 | \$ 888,230,878 | \$ 37,390 | 23,165 | \$ 862,892,312 | \$ 37,250 |
| Federal Government | 3,376 | \$ 194,633,269 | \$ 57,652 | 3,065 | \$ 177,231,179 | \$ 57,824 |
| State Government | 5,614 | \$ 199,818,569 | \$ 35,593 | 5,512 | \$ 197,611,739 | \$ 35,851 |
| Local Government | 14,766 | \$ 493,779,040 | \$ 33,440 | 14,588 | \$ 488,049,394 | \$ 33,456 |
| Demographics (2000 Census) | Top 10 Employers | | | | | |
| Total Population 2010 | 338,640 | March 2010 | | | | |
| 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 | Bluefield Regional Medical Center | | | |
| Male | 170,037 | 6 | Snow shoe Mountain Inc. | | | |
| Female | 180,226 | 7 | Appalachian Regional Healthcare | | | |
| Ages 14 and below | 61,903 | 8 | Res-Care, Inc. | | | |
| Ages 15 to 19 | 23,244 | 9 | Alex Energy, Inc. | | | |
| Ages 20 to 24 | 21,442 | 10 | Mountain State University Inc. | | | |
| Ages 25 to 34 | 43,555 | Worker Commuting Patterns - 2000 | | | | |
| Ages 35 to 44 | 51,974 | Resides in County/ Works in County | | | | 87,115 |
| Ages 45 to 54 | 54,596 | Resides in County/ Works in another WV County | | | | 23,442 |
| Ages 55 to 64 | 36,609 | Resides in County/Works in another State | | | | 8,663 |
| Ages 65 and older | 56,940 | Resides in County/Works in another Country | | | | na |
| Median Age | 40.6 | Resides in another WV Co/Works in County | | | | 19,114 |
| Race | | Resides in another State/Works in County | | | | 4,668 |
| White | 326,317 | Net Commutation (in minus out) | | | | -8,360 |
| Black or African American | 18,768 | Income | | | | |
| American Indian and Alaska Native | 736 | Total Personal Income (000) | 2009 | | \$9,791,748 | |
| Asian | 1,205 | Per capita Personal Income | 2009 | | \$28,941 | |
| Native Hawaiian and Other Pacific | 56 | Household Income* | | | | <i>Number</i> |
| Some other race | 378 | Less than \$10,000 | | | | 18,044 |
| Two or more races | 2,803 | \$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 | | | | |
| | | *US Census Bureau, 2005-09 American Community Survey | | | | |

| Counties in WIA 1 | | Fayette, Greenbrier, McDowell, Mercer, Monroe, Nicholas, Pocahontas, Raleigh, Summers, Webster, Wyoming | | | | | | | | | | |
|--|--|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Labor Force Statistics | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| Civilian Labor Force | | 136.7 | 135.3 | 135.3 | 132.5 | 131.0 | 133.0 | 136.2 | 136.2 | 133.7 | 132.4 | 130.3 |
| Total Employment | | 127.8 | 127.5 | 126.5 | 123.4 | 123.5 | 126.1 | 129.4 | 129.7 | 127.7 | 121.2 | 118.0 |
| Total Unemployment | | 8.9 | 7.8 | 8.8 | 9.1 | 7.6 | 7.0 | 6.8 | 6.5 | 6.1 | 11.2 | 12.4 |
| Unemployment Rate | | 6.5 | 5.8 | 6.5 | 6.9 | 5.8 | 5.2 | 5.0 | 4.7 | 4.5 | 8.5 | 9.5 |
| Total Nonfarm Payroll Employment by Industry | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| Total Nonfarm Payroll Employment | | 113.2 | 115.2 | 115.9 | 114.2 | 115.2 | 116.3 | 118.0 | 117.8 | 118.0 | 115.4 | 116.4 |
| Total Private | | 89.2 | 91.1 | 91.6 | 90.0 | 90.9 | 92.3 | 93.9 | 93.8 | 94.0 | 91.0 | 91.5 |
| Goods Producing | | 16.7 | 17.1 | 16.6 | 15.6 | 16.4 | 17.5 | 17.9 | 17.7 | 18.2 | 16.7 | 16.7 |
| Mining and Logging | | 5.0 | 5.5 | 5.6 | 4.9 | 5.4 | 6.0 | 6.5 | 6.7 | 7.6 | 7.3 | 7.6 |
| Construction | | 4.9 | 4.8 | 4.6 | 4.5 | 4.8 | 5.0 | 5.0 | 4.7 | 4.6 | 4.0 | 3.8 |
| Manufacturing | | 6.8 | 6.8 | 6.5 | 6.2 | 6.2 | 6.4 | 6.4 | 6.2 | 6.0 | 5.4 | 5.2 |
| Service Providing | | 96.6 | 98.1 | 99.3 | 98.6 | 98.8 | 98.8 | 100.1 | 100.1 | 99.8 | 98.7 | 99.7 |
| Private Service Providing | | 72.5 | 73.9 | 75.0 | 74.3 | 74.5 | 74.8 | 76.0 | 76.1 | 75.8 | 74.3 | 74.9 |
| Trade, Transportation and Util | | 23.8 | 23.1 | 22.8 | 22.4 | 22.4 | 22.7 | 23.6 | 23.8 | 23.4 | 22.5 | 22.2 |
| Wholesale Trade | | 3.1 | 3.1 | 3.1 | 2.9 | 3.0 | 3.2 | 3.5 | 3.4 | 3.4 | 3.2 | 3.1 |
| Retail Trade | | 16.9 | 16.3 | 16.1 | 16.0 | 16.0 | 16.1 | 16.5 | 16.7 | 16.2 | 15.7 | 15.5 |
| Transport, Warehousing & Util | | 3.8 | 3.7 | 3.6 | 3.5 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.7 | 3.7 |
| Information | | 2.1 | 2.1 | 1.9 | 1.6 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 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 |
| Profess and Business Serv | | 6.2 | 6.3 | 6.4 | 6.8 | 7.0 | 7.1 | 7.1 | 7.1 | 6.8 | 6.9 | 6.9 |
| 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 |
| Leisure and Hospitality | | 12.5 | 12.7 | 12.6 | 12.7 | 12.8 | 12.8 | 13.1 | 13.1 | 12.9 | 12.6 | 13.1 |
| Other Services | | 9.7 | 10.4 | 10.6 | 10.5 | 10.2 | 10.2 | 10.1 | 10.0 | 10.1 | 10.2 | 10.2 |
| Total Government | | 24.0 | 24.1 | 24.3 | 24.2 | 24.2 | 24.0 | 24.1 | 24.0 | 24.0 | 24.4 | 24.9 |
| Federal | | 3.1 | 3.0 | 3.0 | 3.0 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 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 |
| Local | | 15.2 | 14.9 | 15.1 | 15.1 | 15.1 | 15.0 | 15.2 | 15.1 | 15.1 | 15.3 | 15.5 |

Benchmark 2010



West Virginia Demand Occupations Workforce Investment Area 1

| SOC Title | Minimum Education/Training Required |
|---|-------------------------------------|
| Pharmacists | First Professional Degree |
| Instructional Coordinators | Master's degree |
| Mental Health & Substance Abuse Social Workers | Master's degree |
| Physical Therapists | Master's degree |
| Physician Assistants | Master's degree |
| Accountants & Auditors | Bachelor's degree |
| Administrative Services Managers | Bachelor's degree |
| Insurance Sales Agents | Bachelor's degree |
| Logisticians | Bachelor's degree |
| Medical & Health Services Managers | Bachelor's degree |
| Medical & Public Health Social Workers | Bachelor's degree |
| Network Systems & Data Communications Analysts | Bachelor's degree |
| Probation Officers & Correctional Treatment Specialists | Bachelor's degree |
| Public Relations Specialists | Bachelor's degree |
| Special Education Teachers, Middle School | Bachelor's degree |
| Special Education Teachers, Preschool, Kindergarten, & Elementary | Bachelor's degree |
| Dental Hygienists | Associate degree |
| Diagnostic Medical Sonographers | Associate degree |
| Environmental Science & Protection Technicians, inc | Associate degree |
| Medical Records & Health Information Technicians | Associate degree |
| Paralegals & Legal Assistants | Associate degree |
| Radiologic Technologists & Technicians | Associate degree |
| Respiratory Therapists | Associate degree |
| Fitness Trainers & Aerobics Instructors | Postsecondary vocational training |
| Heating, Air Conditioning, & Refrigeration Mechanics & Installers | Postsecondary vocational training |
| Licensed Practical & Licensed Vocational Nurses | Postsecondary vocational training |
| Nursing Aides, Orderlies, & Attendants | Postsecondary vocational training |
| Carpenters | Long-term on-the-job training |
| Compliance Officers, exc Agriculture, Construction, Health & Safety | Long-term on-the-job training |
| Purchasing Agents, exc Wholesale, Retail, & Farm Products | Long-term on-the-job training |
| Water & Liquid Waste Treatment Plant & System Operators | Long-term on-the-job training |
| Aircraft Structure, Surfaces, Rigging, & Systems Assembler | Moderate-term on-the-job training |
| Coin, Vending, & Amusement Machine Servicers & Repairers | Moderate-term on-the-job training |
| Customer Service Representatives | Moderate-term on-the-job training |
| Dental Assistants | Moderate-term on-the-job training |
| Locomotive Engineers | Moderate-term on-the-job training |
| Medical Assistants | Moderate-term on-the-job training |
| Pharmacy Technicians | Moderate-term on-the-job training |
| Police, Fire, & Ambulance Dispatchers | Moderate-term on-the-job training |
| Railroad Brake, Signal, & Switch Operators | Moderate-term on-the-job training |
| Social & Human Service Assistants | Moderate-term on-the-job training |
| Surgical Technologists | Moderate-term on-the-job training |
| Tour Guides & Escorts | Moderate-term on-the-job training |

The extensive list of demand occupations for Workforce Investment Area 1 excludes all occupations requiring less than moderate-term on-the-job training. Nearly half of the occupations listed are found in the health-care field, and include pharmacists (professional degree), physician assistants (Master's Degree), medical and health services managers (Bachelor's Degree), diagnostic medical sonographers (Associate Degree), and several others requiring various types of training, from postsecondary vocational through moderate-term on-the-job training.

**Industry Employment Projections
2008 - 2018
Workforce Investment Area 1**

| Industry Title | Estimated 2008 Employment | Projected 2018 Employment | Annual Growth Rate | Numeric Change |
|--|---------------------------------|---------------------------------|--------------------------|-------------------|
| GROWING INDUSTRIES | | | | |
| Ambulatory Health Care Services | 6,467 | 7,627 | 1.66 | 1,160 |
| Nursing and Residential Care Facilities | 3,420 | 4,032 | 1.66 | 612 |
| Electronics and Appliance Stores | 319 | 372 | 1.55 | 53 |
| Amusement, Gambling, and Recreation Industries | 1,479 | 1,701 | 1.41 | 222 |
| Private Households | 231 | 261 | 1.23 | 30 |
| Real Estate | 595 | 649 | 0.87 | 54 |
| Social Assistance | 2583 | 2786 | 0.76 | 203 |
| Food Services and Drinking Places | 8,073 | 8,692 | 0.74 | 619 |
| Professional, Scientific, and Technical Services | 3,020 | 3,190 | 0.55 | 170 |
| Management of Companies and Enterprises | 522 | 550 | 0.52 | 28 |
| Insurance Carriers and Related Activities | 1,315 | 1,365 | 0.37 | 50 |
| Support Activities for Transportation | 81 | 84 | 0.36 | 3 |
| Repair and Maintenance | 1378 | 1421 | 0.31 | 43 |
| Miscellaneous Store Retailers | 611 | 630 | 0.31 | 19 |
| Administrative and Support Services | 2,962 | 3,054 | 0.31 | 92 |
| DECLINING INDUSTRIES | | | | |
| Printing and Related Support Activities | 99 | 83 | -1.75 | -16 |
| Furniture and Related Product Manufacturing | 62 | 52 | -1.74 | -10 |
| Food Manufacturing | 238 | 208 | -1.34 | -30 |
| Personal and Laundry Services | 668 | 594 | -1.17 | -74 |
| Fabricated Metal Product Manufacturing | 920 | 823 | -1.11 | -97 |
| Furniture and Home Furnishings Stores | 352 | 316 | -1.07 | -36 |
| Broadcasting (except Internet) | 301 | 272 | -1.01 | -29 |
| Telecommunications | 448 | 409 | -0.91 | -39 |
| Wood Product Manufacturing | 1854 | 1712 | -0.79 | -142 |
| Nonmetallic Mineral Product Manufacturing | 317 | 295 | -0.72 | -22 |
| Credit Intermediation and Related Activities | 1,468 | 1,380 | -0.62 | -88 |
| Clothing and Clothing Accessories Stores | 729 | 686 | -0.61 | -43 |
| Publishing Industries | 418 | 399 | -0.46 | -19 |
| Gasoline Stations | 1989 | 1940 | -0.25 | -49 |
| Food and Beverage Stores | 2559 | 2536 | -0.09 | -23 |

Growing industries in Workforce Investment Area 1 are scattered throughout various employment sectors. Both the health sector and the professional and business services sector contain just over a third of the industries on the list, including ambulatory health care services, nursing and residential care facilities, social assistance, professional, scientific, and technical services, management of companies and enterprises, and administrative and support services. Other growing industries are in various sectors including trade, leisure and hospitality, and finance.

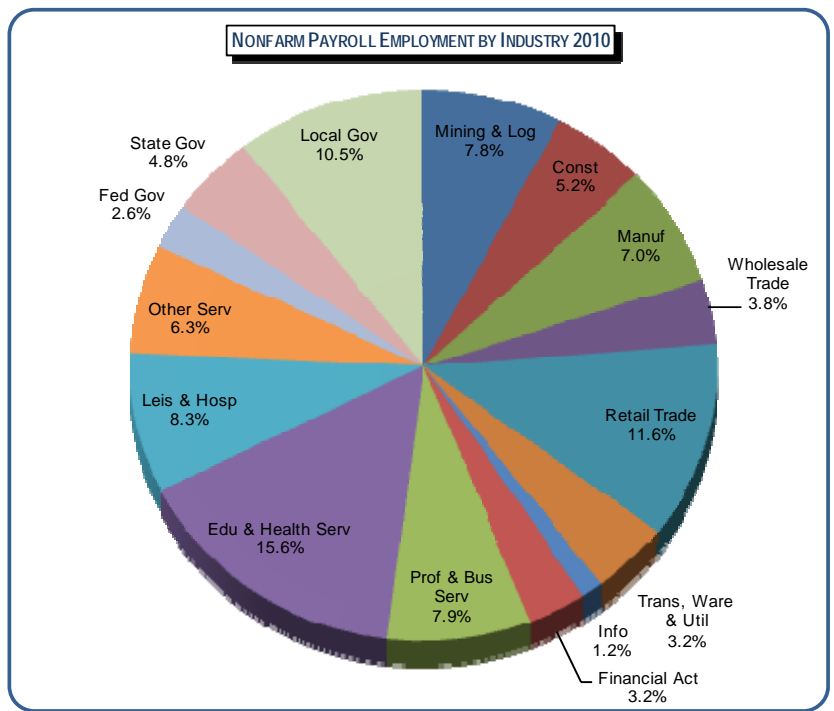
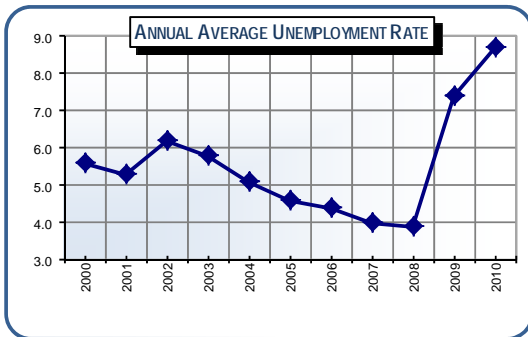
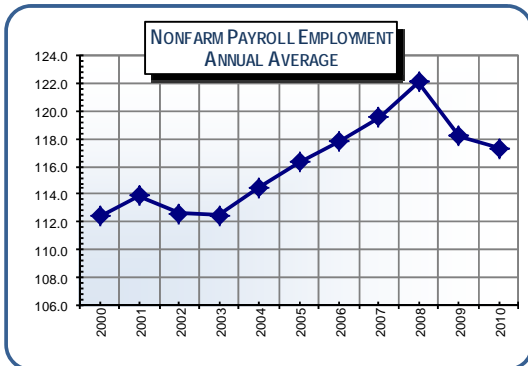
Just over one-third of declining industries in Workforce Investment Area 1 are found in the manufacturing sector, including printing and related support activities, furniture and related products, food manufacturing, fabricated metal products, wood products, and nonmetallic mineral products. Several trade-related industries are declining as well, including furniture and home furnishing stores, clothing and clothing accessories stores, gasoline stations, and food and beverage stores.

Workforce Investment Area 2

| Employment and Wages Annual Averages | 2010 | | | 2009 | | |
|--|---------|---|--|-------------|------------------|------------------|
| | Emp. | Total Wages | Avg. Annual Wage | Emp | Total Wages | Avg. Annual Wage |
| Total, All Industries | 110,415 | \$ 4,459,650,726 | \$ 40,390 | 111,219 | \$ 4,417,975,145 | \$ 39,723 |
| Total, Private Sector | 90,841 | \$ 3,683,342,817 | \$ 40,547 | 92,070 | \$ 3,648,136,491 | \$ 39,624 |
| Natural Resources & Mining | 9,251 | \$ 697,765,627 | \$ 75,426 | 9,290 | \$ 712,792,131 | \$ 76,727 |
| Construction | 5,934 | \$ 289,178,958 | \$ 48,733 | 6,439 | \$ 291,782,738 | \$ 45,315 |
| Manufacturing | 8,204 | \$ 438,128,167 | \$ 53,404 | 8,337 | \$ 423,479,981 | \$ 50,795 |
| Trade, Transportation, & Utilities | 21,881 | \$ 722,286,968 | \$ 33,010 | 22,227 | \$ 735,720,412 | \$ 33,100 |
| Wholesale Trade | 4,423 | \$ 224,210,204 | \$ 50,692 | 4,553 | \$ 226,562,823 | \$ 49,761 |
| Retail Trade | 13,660 | \$ 318,895,569 | \$ 23,345 | 13,579 | \$ 311,400,200 | \$ 22,932 |
| Transportation and warehousing | 2,745 | \$ 107,882,617 | \$ 39,301 | 2,985 | \$ 116,682,545 | \$ 39,090 |
| Information | 1,405 | \$ 68,379,627 | \$ 48,669 | 1,382 | \$ 61,438,095 | \$ 44,456 |
| Financial Activities | 3,786 | \$ 164,406,481 | \$ 43,425 | 3,746 | \$ 150,808,727 | \$ 40,259 |
| Professional & Business Services | 9,290 | \$ 355,271,508 | \$ 38,242 | 9,672 | \$ 344,675,458 | \$ 35,636 |
| Education & Health Services | 18,338 | \$ 739,303,710 | \$ 40,315 | 17,763 | \$ 716,143,794 | \$ 40,317 |
| Leisure & Hospitality | 9,732 | \$ 129,269,327 | \$ 13,283 | 9,892 | \$ 127,301,278 | \$ 12,869 |
| Government | 19,574 | \$ 776,307,909 | \$ 39,660 | 19,149 | \$ 769,838,654 | \$ 40,203 |
| Federal Government | 3,088 | \$ 197,743,793 | \$ 64,036 | 3,057 | \$ 206,489,876 | \$ 67,547 |
| State Government | 4,655 | \$ 180,515,442 | \$ 38,779 | 4,499 | \$ 175,035,774 | \$ 38,905 |
| Local Government | 11,831 | \$ 398,048,674 | \$ 33,645 | 11,594 | \$ 388,313,004 | \$ 33,493 |
| Demographics (2000 Census) | | Top 10 Employers | | | | |
| Total Population 2010 | 300,769 | March 2010 | | | | |
| 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 | Hobet Mining, LLC | | | |
| Sex and Age | | 5 | Toyota Motor Manufacturing WV Inc. | | | |
| Male | 147,911 | 6 | Elk Run Coal Company (Black Castle Mining Company) | | | |
| Female | 156,971 | 7 | Huntington Alloys Corporation (Special Metals) | | | |
| Ages 14 and below | 56,218 | 8 | Appalachian Power Company | | | |
| Ages 15 to 19 | 21,654 | 9 | GC Services Limited Partnership | | | |
| Ages 20 to 24 | 21,972 | 10 | DirecTV Customer Service, Inc. | | | |
| Ages 25 to 34 | 40,102 | Worker Commuting Patterns - 2000 | | | | |
| Ages 35 to 44 | 45,739 | Resides in County/ Works in County | | 68,729 | | |
| Ages 45 to 54 | 45,613 | Resides in County/ Works in another WV County | | 39,216 | | |
| Ages 55 to 64 | 30,379 | Resides in County/Works in another State | | 6,892 | | |
| Ages 65 and older | 43,205 | Resides in County/Works in another Country | | NA | | |
| Median Age | 38.0 | Resides in another WV Co/Works in County | | 27,523 | | |
| Race | | Resides in another State/Works in County | | 13,707 | | |
| White | 293,907 | Net Commutation (in minus out) | | -4,891 | | |
| Black or African American | 6,307 | Income | | | | |
| American Indian and Alaska Native | 533 | Total Personal Income | 2009 | \$9,318,879 | | |
| Asian | 1,335 | Percapita Personal Income | 2009 | \$30,986 | | |
| Native Hawaiian and Other Pacific | 77 | Household Income* | | | <i>Number</i> | |
| Some other race | 367 | Less than \$10,000 | | 15,260 | | |
| Two or more races | 2,356 | \$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/occpj/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 (1999) | | \$35,886 | | |
| *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 |
| Civilian Labor Force | | 129.4 | 127.6 | 127.1 | 126.1 | 126.1 | 127.9 | 129.9 | 131.2 | 130.1 | 128.0 | 123.8 |
| Total Employment | | 122.1 | 120.8 | 119.2 | 118.7 | 119.7 | 122.0 | 124.2 | 125.9 | 125.0 | 118.5 | 113.0 |
| Total Unemployment | | 7.3 | 6.8 | 7.8 | 7.4 | 6.4 | 5.9 | 5.7 | 5.3 | 5.1 | 9.5 | 10.8 |
| Unemployment Rate | | 5.6 | 5.3 | 6.2 | 5.8 | 5.1 | 4.6 | 4.4 | 4.0 | 3.9 | 7.4 | 8.7 |
| Total Nonfarm Payroll Employment by Industry | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| 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 |
| Total Private | | 93.4 | 94.1 | 92.9 | 92.9 | 94.9 | 96.8 | 98.1 | 99.7 | 102.1 | 97.6 | 96.4 |
| Goods Producing | | 22.8 | 23.1 | 22.0 | 21.1 | 22.6 | 23.7 | 24.8 | 25.4 | 26.9 | 24.0 | 23.4 |
| Mining and Logging | | 6.6 | 7.2 | 7.1 | 6.9 | 7.5 | 8.3 | 9.1 | 9.1 | 9.7 | 9.2 | 9.1 |
| Construction | | 6.0 | 6.0 | 5.5 | 5.4 | 6.2 | 6.5 | 6.6 | 7.1 | 8.1 | 6.4 | 6.1 |
| Manufacturing | | 10.2 | 9.9 | 9.4 | 8.8 | 8.8 | 8.9 | 9.0 | 9.2 | 9.1 | 8.3 | 8.2 |
| Service Providing | | 89.6 | 90.9 | 90.6 | 91.4 | 91.9 | 92.6 | 93.0 | 94.1 | 95.2 | 94.2 | 93.9 |
| Private Service Providing | | 70.6 | 71.0 | 70.8 | 71.9 | 72.3 | 73.1 | 73.3 | 74.3 | 75.2 | 73.6 | 72.9 |
| Trade, Transportation and Util | | 25.0 | 24.3 | 23.8 | 23.7 | 24.2 | 24.5 | 24.3 | 24.3 | 24.3 | 23.4 | 23.0 |
| Wholesale Trade | | 4.7 | 4.6 | 4.5 | 4.5 | 4.6 | 4.6 | 4.5 | 4.5 | 4.6 | 4.5 | 4.4 |
| Retail Trade | | 14.5 | 14.1 | 13.7 | 13.6 | 13.9 | 14.0 | 14.0 | 14.1 | 14.0 | 13.6 | 13.6 |
| Transport, Warehousing & Util | | 5.7 | 5.7 | 5.6 | 5.6 | 5.7 | 5.9 | 5.8 | 5.7 | 5.6 | 5.3 | 5.0 |
| Information | | 1.6 | 1.6 | 1.6 | 1.5 | 1.4 | 1.5 | 1.5 | 1.6 | 1.5 | 1.4 | 1.4 |
| Financial Activities | | 4.8 | 4.6 | 4.5 | 4.5 | 4.3 | 4.2 | 4.1 | 3.9 | 3.9 | 3.8 | 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 |
| Education and Health Serv | | 14.1 | 14.5 | 15.0 | 15.7 | 15.8 | 16.1 | 16.2 | 16.5 | 17.2 | 17.8 | 18.3 |
| 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 |
| Other Services | | 7.5 | 7.7 | 7.8 | 7.9 | 7.9 | 7.8 | 7.7 | 7.6 | 7.7 | 7.6 | 7.4 |
| Total Government | | 19.0 | 19.8 | 19.7 | 19.6 | 19.6 | 19.5 | 19.7 | 19.8 | 20.0 | 20.6 | 20.9 |
| Federal | | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.8 | 3.1 | 3.1 |
| State | | 4.2 | 5.3 | 5.3 | 5.2 | 5.4 | 5.3 | 5.3 | 5.4 | 5.5 | 5.5 | 5.6 |
| Local | | 12.1 | 11.9 | 11.9 | 11.7 | 11.6 | 11.6 | 11.7 | 11.7 | 11.7 | 12.0 | 12.3 |

Benchmark 2010



**West Virginia Demand Occupations
Workforce Investment Area 2**

| SOC Title | Minimum Education/Training Required |
|---|---|
| Pharmacists | First Professional Degree |
| Family & General Practitioners | First Professional Degree |
| Mental Health Counselors | Master's degree |
| Instructional Coordinators | Master's degree |
| Physician Assistants | Master's degree |
| Medical & Health Services Managers | Bachelor's degree |
| Cost Estimators | Bachelor's degree |
| Training & Development Specialists | Bachelor's degree |
| Accountants & Auditors | Bachelor's degree |
| Network & Computer Systems Administrators | Bachelor's degree |
| Network Systems & Data Communications Analysts | Bachelor's degree |
| Medical & Public Health Social Workers | Bachelor's degree |
| Mental Health & Substance Abuse Social Workers | Bachelor's degree |
| Special Education Teachers, Preschool, Kindergarten, & Elementary | Bachelor's degree |
| Special Education Teachers, Middle School | Bachelor's degree |
| Public Relations Specialists | Bachelor's degree |
| Registered Nurses | Associate degree |
| Respiratory Therapists | Associate degree |
| Radiologic Technologists & Technicians | Associate degree |
| Medical Records & Health Information Technicians | Associate degree |
| Surgical Technologists | Postsecondary vocational training |
| Licensed Practical & Licensed Vocational Nurses | Postsecondary vocational training |
| Nursing Aides, Orderlies, & Attendants | Postsecondary vocational training |
| Fitness Trainers & Aerobics Instructors | Postsecondary vocational training |
| Real Estate Sales Agents | Postsecondary vocational training |
| Heating, Air Conditioning, & Refrigeration Mechanics & Installers | Postsecondary vocational training |
| Compliance Officers, exc Agriculture, Construction, Health & Safety | Long-term on-the-job training |
| Water & Liquid Waste Treatment Plant & System Operators | Long-term on-the-job training |
| Pharmacy Technicians | Moderate-term on-the-job training |
| Dental Assistants | Moderate-term on-the-job training |
| Medical Assistants | Moderate-term on-the-job training |
| Insurance Sales Agents | Moderate-term on-the-job training |
| Customer Service Representatives | Moderate-term on-the-job training |
| Medical Secretaries | Moderate-term on-the-job training |
| Private Detectives & Investigators | Work experience in a related occupation |

The list of demand occupations for Workforce Investment Area 2 does not include any occupations requiring short-term on-the-job training. Approximately half of the listed occupations are health-care related. These health occupations cover the spectrum of required education/training, from pharmacists requiring a professional degree to medical secretaries requiring moderate-term on-the-job training. One occupation on the list, private detectives and investigators, requires work experience in a related occupation.

**Industry Employment Projections
2008 - 2018
Workforce Investment Area 2**

| Industry Title | Estimated 2008 Employment | Projected 2018 Employment | Annual Growth Rate | Numeric Change |
|--|---------------------------------|---------------------------------|--------------------------|-------------------|
| GROWING INDUSTRIES | | | | |
| Construction of Buildings | 1,753 | 2,100 | 1.82 | 347 |
| Ambulatory Health Care Services | 5,910 | 6,970 | 1.66 | 1060 |
| Nursing and Residential Care Facilities | 2,569 | 3,029 | 1.66 | 460 |
| Electronics and Appliance Stores | 469 | 547 | 1.55 | 78 |
| Amusement, Gambling, and Recreation Industries | 898 | 1,033 | 1.41 | 135 |
| Private Households | 151 | 171 | 1.25 | 20 |
| Hospitals | 8,105 | 9,008 | 1.06 | 903 |
| Oil and Gas Extraction | 237 | 261 | 0.97 | 24 |
| Specialty Trade Contractors | 4,959 | 5,453 | 0.95 | 494 |
| Social Assistance | 1,956 | 2,110 | 0.76 | 154 |
| Food Services and Drinking Places | 8,447 | 9,095 | 0.74 | 648 |
| Transportation Equipment Manufacturing | 1,452 | 1,536 | 0.56 | 84 |
| Professional, Scientific, and Technical Services | 3,669 | 3,875 | 0.55 | 206 |
| Management of Companies and Enterprises | 682 | 719 | 0.53 | 37 |
| Accommodation | 651 | 686 | 0.53 | 35 |
| DECLINING INDUSTRIES | | | | |
| Textile Product Mills | 33 | 20 | -4.88 | -13 |
| Furniture and Related Product Manufacturing | 120 | 100 | -1.81 | -20 |
| Printing and Related Support Activities | 368 | 309 | -1.73 | -59 |
| Electrical Equipment, Appliance, and Component Manufacturing | 359 | 311 | -1.43 | -48 |
| Mining (except Oil and Gas) | 8,724 | 7590 | -1.38 | -1134 |
| Personal and Laundry Services | 867 | 771 | -1.17 | -96 |
| Machinery Manufacturing | 494 | 442 | -1.11 | -52 |
| Fabricated Metal Product Manufacturing | 1484 | 1328 | -1.10 | -156 |
| Furniture and Home Furnishings Stores | 285 | 256 | -1.07 | -29 |
| Broadcasting (except Internet) | 337 | 305 | -0.99 | -32 |
| Primary Metal Manufacturing | 1,604 | 1,461 | -0.93 | -143 |
| Telecommunications | 572 | 522 | -0.91 | -50 |
| Wood Product Manufacturing | 571 | 527 | -0.80 | -44 |
| Nonmetallic Mineral Product Manufacturing | 281 | 261 | -0.74 | -20 |
| Chemical Manufacturing | 408 | 380 | -0.71 | -28 |

Growing industries within Workforce Investment Area 2 are scattered throughout various economic sectors, with a few in the goods-producing sector. Construction of buildings and specialty trade contractors are two construction industries projected to gain employment through 2018. Two other goods-producing industries expecting growth are oil and gas extraction and transportation equipment manufacturing. The health-care sector contains several growing industries, including ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance.

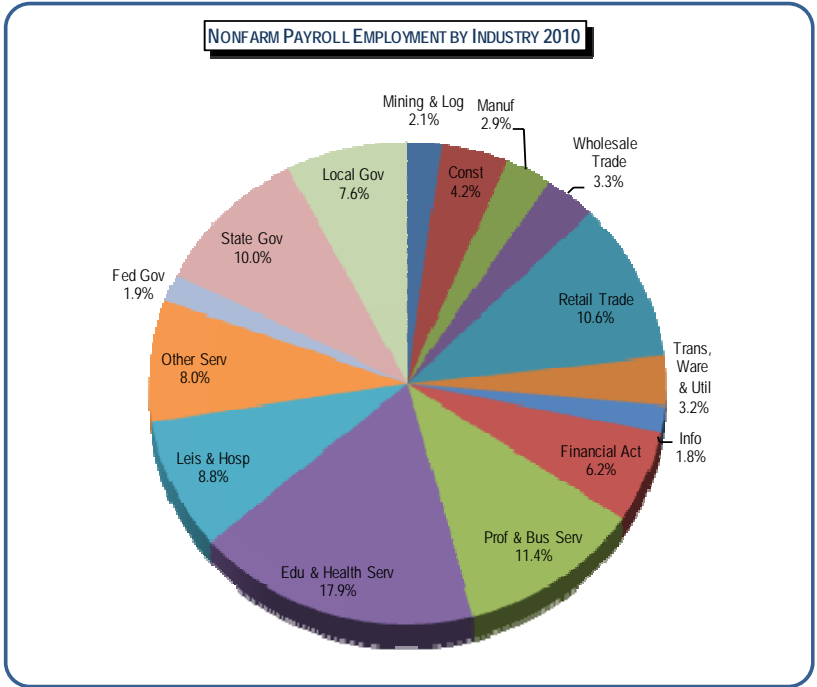
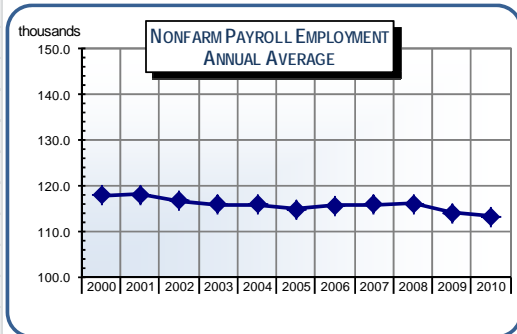
Two-thirds of the declining industries in Workforce Investment Area 2 are manufacturing-related. These include textile product mills, printing and related support activities, primary metal manufacturing, and chemical manufacturing among others. Mining (except oil and gas) is expected to see employment declines through 2018.

Workforce Investment Area 3

| Employment and Wages Annual Averages | 2010 | | | 2009 | | |
|--|---------|---|--|---------------|------------------|------------------|
| | Emp. | Total Wages | Avg. Annual Wage | Emp | Total Wages | Avg. Annual Wage |
| Total, All Industries | 105,186 | \$ 4,294,902,913 | \$ 40,832 | 105,963 | \$ 4,296,519,995 | \$ 40,547 |
| Total, Private Sector | 83,757 | \$ 3,413,714,293 | \$ 40,757 | 84,573 | \$ 3,428,577,727 | \$ 40,540 |
| Natural Resources & Mining | 2,427 | \$ 191,615,478 | \$ 78,952 | 2,851 | \$ 223,376,975 | \$ 78,350 |
| Construction | 4,888 | \$ 254,800,354 | \$ 52,128 | 4,775 | \$ 233,504,775 | \$ 48,902 |
| Manufacturing | 3,299 | \$ 214,151,882 | \$ 64,914 | 3,508 | \$ 218,126,320 | \$ 62,180 |
| Trade, Transportation, & Utilities | 19,264 | \$ 712,507,551 | \$ 36,986 | 19,865 | \$ 733,044,584 | \$ 36,901 |
| Wholesale Trade | 3,680 | \$ 200,827,959 | \$ 54,573 | 3,922 | \$ 207,076,380 | \$ 52,799 |
| Retail Trade | 12,022 | \$ 302,547,194 | \$ 25,166 | 12,221 | \$ 299,499,981 | \$ 24,507 |
| Transportation and warehousing | 2,860 | \$ 150,401,844 | \$ 52,588 | 2,931 | \$ 158,782,010 | \$ 54,173 |
| Information | 2,058 | \$ 109,884,643 | \$ 53,394 | 2,151 | \$ 111,821,588 | \$ 51,986 |
| Financial Activities | 6,386 | \$ 311,912,584 | \$ 48,843 | 6,601 | \$ 309,455,287 | \$ 46,880 |
| Professional & Business Services | 12,904 | \$ 539,438,321 | \$ 41,804 | 12,305 | \$ 527,104,617 | \$ 42,837 |
| Education & Health Services | 19,018 | \$ 813,957,861 | \$ 42,799 | 18,720 | \$ 804,103,601 | \$ 42,954 |
| Leisure & Hospitality | 10,054 | \$ 165,163,788 | \$ 16,428 | 10,182 | \$ 163,621,417 | \$ 16,070 |
| Government | 21,429 | \$ 881,188,620 | \$ 41,121 | 21,391 | \$ 867,942,268 | \$ 40,575 |
| Federal Government | 2,072 | \$ 134,412,675 | \$ 64,871 | 2,241 | \$ 133,439,672 | \$ 59,545 |
| State Government | 10,963 | \$ 454,871,508 | \$ 41,492 | 10,804 | \$ 446,856,900 | \$ 41,360 |
| Local Government | 8,395 | \$ 291,904,437 | \$ 34,771 | 8,346 | \$ 287,645,696 | \$ 34,465 |
| Demographics (2000 Census) | | Top 10 Employers | | | | |
| Total Population 2010 | 193,063 | March 2010 | | | | |
| Total Population 2000 | 199,714 | 1 | Charleston Area Medical Center, Inc. | | | |
| Total Population 1990 | 207,619 | 2 | Kanaw ha 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 Highw ays | | | |
| Sex and Age | | 5 | Wal-Mart Associates, Inc. | | | |
| Male | 95,178 | 6 | City of Charleston Municipality | | | |
| Female | 104,895 | 7 | The Kroger Company | | | |
| Ages 14 and below | 35,201 | 8 | West Virginia Department of Health and Human Resources | | | |
| Ages 15 to 19 | 12,207 | 9 | US Postal Service | | | |
| Ages 20 to 24 | 12,071 | 10 | TRG Customer Solutions, Inc. | | | |
| Ages 25 to 34 | 25,335 | Worker Commuting Patterns - 2000 | | | | |
| Ages 35 to 44 | 30,906 | Resides in County/ Works in County | | 79,906 | | |
| Ages 45 to 54 | 31,127 | Resides in County/ Works in another WV County | | 6,475 | | |
| Ages 55 to 64 | 20,190 | Resides in County/Works in another State | | 1,147 | | |
| Ages 65 and older | 33,036 | Resides in County/Works in another Country | | 35 | | |
| Median Age | 40.2 | Resides in another WV Co/Works in County | | 28,526 | | |
| Race | | Resides in another State/Works in County | | 1,506 | | |
| White | 180,989 | Net Commutation (in minus out) | | 22,375 | | |
| Black or African American | 13,955 | Income | | | | |
| American Indian and Alaska Native | 420 | Total Personal Income (000) | 2009 | \$7,985,260 | | |
| Asian | 1,697 | Per capita Personal Income | 2009 | \$41,663 | | |
| Native Haw aiiian and Other Pacific | 42 | Household Income* | | Number | | |
| Some other race | 425 | Less than \$10,000 | | 7,641 | | |
| Two or more races | 2,545 | \$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.wvorkforcewv.org/lmi.htm | | \$35,000 to \$49,999 | | 14,195 | | |
| www.wvorkforcewv.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 (1999) | | \$41,478 | | |
| *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 |
| Civilian Labor Force | | 95.7 | 95.7 | 93.9 | 91.9 | 91.5 | 92.0 | 92.7 | 92.9 | 92.3 | 90.4 | 88.2 |
| Total Employment | | 92.5 | 91.2 | 89.0 | 87.0 | 87.2 | 87.8 | 89.0 | 89.5 | 89.1 | 84.6 | 81.3 |
| Total Unemployment | | 4.8 | 4.6 | 5.0 | 4.9 | 4.3 | 4.3 | 3.7 | 3.4 | 3.2 | 5.8 | 6.9 |
| Unemployment Rate | | 4.9 | 4.8 | 5.3 | 5.3 | 4.7 | 4.6 | 4.0 | 3.6 | 3.4 | 6.4 | 7.8 |
| Total Nonfarm Payroll Employment by Industry | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| 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 |
| Total Private | | 96.3 | 96.1 | 94.3 | 93.4 | 93.3 | 92.1 | 93.5 | 93.7 | 94.1 | 92.0 | 91.1 |
| Goods Producing | | 14.4 | 14.3 | 13.2 | 12.4 | 12.4 | 11.9 | 12.5 | 12.2 | 12.2 | 11.2 | 10.5 |
| Mining and Logging | | 1.9 | 2.3 | 2.3 | 2.2 | 2.3 | 2.5 | 2.9 | 3.0 | 3.1 | 2.9 | 2.4 |
| Construction | | 4.8 | 4.9 | 4.9 | 4.7 | 4.8 | 4.7 | 5.1 | 5.2 | 5.2 | 4.8 | 4.8 |
| Manufacturing | | 7.7 | 7.0 | 6.1 | 5.6 | 5.3 | 4.7 | 4.4 | 4.1 | 3.9 | 3.5 | 3.3 |
| Service Providing | | 103.3 | 103.7 | 103.3 | 103.3 | 103.3 | 102.7 | 103.1 | 103.5 | 103.8 | 102.9 | 102.6 |
| 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 |
| 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 |
| Wholesale Trade | | 4.5 | 4.5 | 4.3 | 4.2 | 4.1 | 4.2 | 4.4 | 4.4 | 4.1 | 3.9 | 3.7 |
| Retail Trade | | 14.0 | 13.3 | 13.2 | 13.1 | 13.2 | 12.9 | 12.9 | 12.9 | 12.6 | 12.2 | 12.0 |
| 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 |
| Information | | 3.7 | 3.6 | 3.3 | 3.0 | 2.9 | 2.6 | 2.4 | 2.4 | 2.3 | 2.2 | 2.0 |
| Financial Activities | | 7.3 | 7.4 | 7.3 | 7.6 | 7.1 | 6.7 | 7.2 | 7.1 | 7.1 | 7.1 | 7.0 |
| Profess and Business Serv | | 13.9 | 13.3 | 12.8 | 12.2 | 12.3 | 12.2 | 12.6 | 12.7 | 12.8 | 12.4 | 12.9 |
| Education and Health Serv | | 15.8 | 16.7 | 17.3 | 17.7 | 18.2 | 18.3 | 18.4 | 18.7 | 19.2 | 19.9 | 20.2 |
| Leisure and Hospitality | | 9.6 | 9.5 | 9.7 | 10.2 | 10.0 | 10.1 | 10.1 | 10.1 | 10.2 | 10.2 | 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 |
| Total Government | | 21.3 | 21.9 | 22.3 | 22.4 | 22.4 | 22.6 | 22.0 | 22.0 | 21.9 | 22.0 | 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 |
| State | | 10.6 | 11.3 | 11.4 | 11.5 | 11.6 | 11.7 | 11.0 | 11.0 | 11.1 | 11.2 | 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 |

Benchmark 2010



**West Virginia Demand Occupations
Workforce Investment Area 3**

| SOC Title | Minimum Education/Training Required |
|--|-------------------------------------|
| Environmental Scientists & Specialists, inc Health | Master's degree |
| Geoscientists, exc Hydrologists & Geographers | Master's degree |
| Mental Health Counselors | Master's degree |
| Mental Health & Substance Abuse Social Workers | Master's degree |
| Physician Assistants | Master's degree |
| Physical Therapists | Master's degree |
| Computer & Information Systems Managers | Bachelor's degree |
| Cost Estimators | Bachelor's degree |
| Compensation, Benefits, & Job Analysis Specialists | Bachelor's degree |
| Training & Development Specialists | Bachelor's degree |
| Accountants & Auditors | Bachelor's degree |
| Financial Analysts | Bachelor's degree |
| Personal Financial Advisors | Bachelor's degree |
| Computer Systems Analysts | Bachelor's degree |
| Network & Computer Systems Administrators | Bachelor's degree |
| Network Systems & Data Communications Analysts | Bachelor's degree |
| Medical & Public Health Social Workers | Bachelor's degree |
| Probation Officers & Correctional Treatment Specialists | Bachelor's degree |
| Special Education Teachers, Preschool, Kindergarten, & Elementary | Bachelor's degree |
| Public Relations Specialists | Bachelor's degree |
| Environmental Science & Protection Technicians, inc | Associate degree |
| Paralegals & Legal Assistants | Associate degree |
| Registered Nurses | Associate degree |
| Respiratory Therapists | Associate degree |
| Medical & Clinical Laboratory Technicians | Associate degree |
| Dental Hygienists | Associate degree |
| Radiologic Technologists & Technicians | Associate degree |
| Medical Records & Health Information Technicians | Associate degree |
| Physical Therapist Assistants | Associate degree |
| Surgical Technologists | Postsecondary vocational training |
| Licensed Practical & Licensed Vocational Nurses | Postsecondary vocational training |
| Nursing Aides, Orderlies, & Attendants | Postsecondary vocational training |
| Fitness Trainers & Aerobics Instructors | Postsecondary vocational training |
| Insurance Sales Agents | Postsecondary vocational training |
| Real Estate Sales Agents | Postsecondary vocational training |
| Telecommunications Equip Installers & Repairers, exc Line Installers | Postsecondary vocational training |
| Heating, Air Conditioning, & Refrigeration Mechanics & Installers | Postsecondary vocational training |
| Purchasing Agents, exc Wholesale, Retail, & Farm Products | Long-term on-the-job training |
| Compliance Officers, exc Agriculture, Construction, Health & Safety | Long-term on-the-job training |
| Coaches & Scouts | Long-term on-the-job training |
| Fire Fighters | Long-term on-the-job training |
| Carpenters | Long-term on-the-job training |
| Water & Liquid Waste Treatment Plant & System Operators | Long-term on-the-job training |
| Social & Human Service Assistants | Moderate-term on-the-job training |
| Pharmacy Technicians | Moderate-term on-the-job training |
| Dental Assistants | Moderate-term on-the-job training |
| Medical Assistants | Moderate-term on-the-job training |
| Animal Trainers | Moderate-term on-the-job training |
| Customer Service Representatives | Moderate-term on-the-job training |
| Medical Secretaries | Moderate-term on-the-job training |

The list of demand occupations for Workforce Investment Area 3 excludes all occupations requiring less than moderate-term on-the-job training. A large portion of these occupations are found in the educational and health services sector and require various levels of training, from a Master's Degree for mental health counselors, to moderate-term on-the-job training for pharmacy technicians.

**Industry Employment Projections
2008 - 2018
Workforce Investment Area 3**

| Industry Title | Estimated 2008 Employment | Projected 2018 Employment | Annual Growth Rate | Numeric Change |
|---|---------------------------------|---------------------------------|--------------------------|-------------------|
| GROWING INDUSTRIES | | | | |
| Construction of Buildings | 1,110 | 1,330 | 1.82 | 220 |
| Ambulatory Health Care Services | 6,067 | 7,155 | 1.66 | 1088 |
| Nursing and Residential Care Facilities | 1,493 | 1,760 | 1.66 | 267 |
| Amusement, Gambling, and Recreation Industries | 1,215 | 1,398 | 1.41 | 183 |
| Private Households | 269 | 304 | 1.23 | 35 |
| Hospitals | 7,725 | 8,585 | 1.06 | 860 |
| Specialty Trade Contractors | 2,798 | 3,076 | 0.95 | 278 |
| Oil and Gas Extraction | 626 | 688 | 0.95 | 62 |
| Real Estate | 942 | 1,028 | 0.88 | 86 |
| Securities, Commodity Contracts, and Other Financial Investment | 299 | 325 | 0.84 | 26 |
| Social Assistance | 1,921 | 2,072 | 0.76 | 151 |
| Food Services and Drinking Places | 7,510 | 8,086 | 0.74 | 576 |
| Real Estate and Rental and Leasing | 1,452 | 1,553 | 0.67 | 101 |
| Professional, Scientific, and Technical Services | 5,711 | 6032 | 0.55 | 321 |
| Management of Companies and Enterprises | 1,071 | 1,129 | 0.53 | 58 |
| DECLINING INDUSTRIES | | | | |
| Printing and Related Support Activities | 130 | 109 | -1.75 | -21 |
| Furniture and Related Product Manufacturing | 44 | 37 | -1.72 | -7 |
| Mining (except Oil and Gas) | 1,602 | 1,394 | -1.38 | -208 |
| Food Manufacturing | 249 | 217 | -1.37 | -32 |
| Personal and Laundry Services | 1,028 | 915 | -1.16 | -113 |
| Fabricated Metal Product Manufacturing | 328 | 294 | -1.09 | -34 |
| Furniture and Home Furnishings Stores | 409 | 367 | -1.08 | -42 |
| Machinery Manufacturing | 79 | 71 | -1.06 | -8 |
| Broadcasting (except Internet) | 247 | 223 | -1.02 | -24 |
| Telecommunications | 1,362 | 1,243 | -0.91 | -119 |
| Chemical Manufacturing | 2,231 | 2,075 | -0.72 | -156 |
| Nonmetallic Mineral Product Manufacturing | 118 | 110 | -0.70 | -8 |
| Credit Intermediation and Related Activities | 1,850 | 1,740 | -0.61 | -110 |
| Clothing and Clothing Accessories Stores | 1,231 | 1,158 | -0.61 | -73 |
| Motion Picture and Sound Recording Industries | 112 | 107 | -0.46 | -5 |

Growing industries within Workforce Investment Area 3 are scattered throughout various sectors. Approximately one-quarter of the industries are health care-related, including ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. Construction of buildings, specialty trade contractors, and oil and gas extraction represent the goods-producing sector on the list of growing industries.

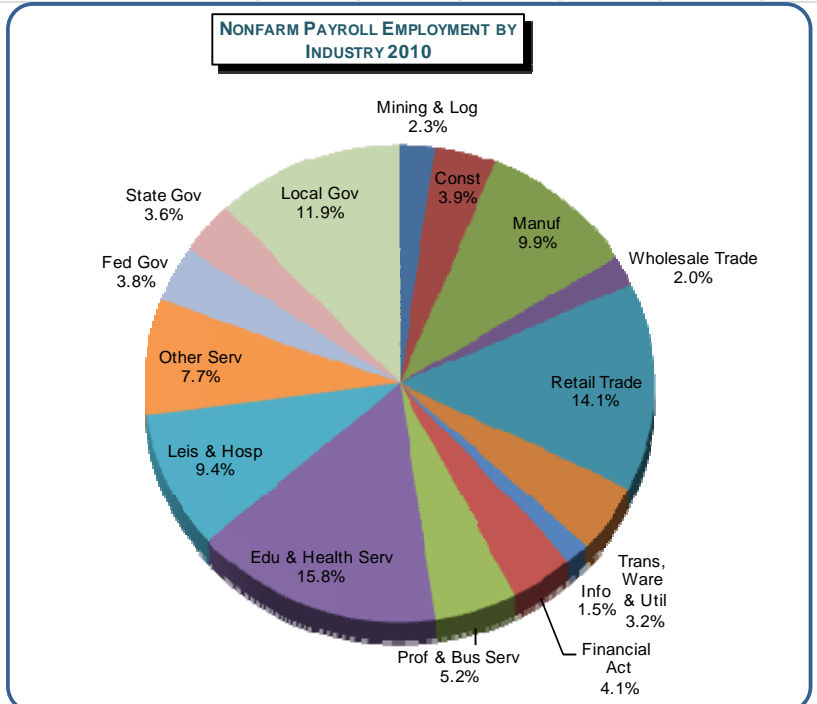
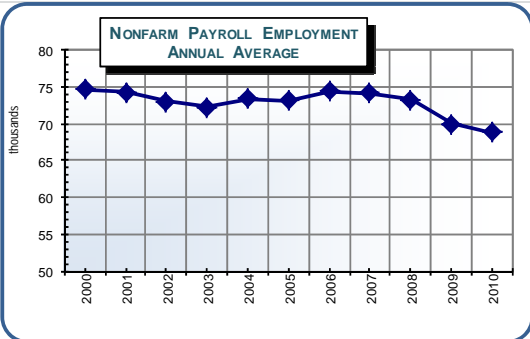
Approximately half of the top fifteen declining industries in Workforce Investment Area 3 are found in the manufacturing sector, and include such industries as printing and related support activities, food manufacturing, machinery manufacturing, and nonmetallic mineral product manufacturing. The remaining industries are scattered throughout various sectors, including mining, information, and finance.

Workforce Investment Area 4

| Employment and Wages Annual Averages | 2010 | | | 2009 | | |
|--|-------------------------|---|---|-------------|------------------|------------------|
| | Emp. | Total Wages | Avg. Annual Wage | Emp | Total Wages | Avg. Annual Wage |
| Total, All Industries | 64,560 | \$ 2,253,908,408 | \$ 34,912 | 66,379 | \$ 2,331,564,576 | \$ 35,125 |
| Total, Private Sector | 51,754 | \$ 1,760,772,494 | \$ 34,022 | 53,718 | \$ 1,848,964,211 | \$ 34,420 |
| Natural Resources & Mining | 1,772 | \$ 84,081,273 | \$ 47,450 | 1,995 | \$ 91,176,917 | \$ 45,703 |
| Construction | 2,731 | \$ 116,964,356 | \$ 42,828 | 3,789 | \$ 199,763,697 | \$ 52,722 |
| Manufacturing | 6,731 | \$ 376,150,420 | \$ 55,883 | 7,097 | \$ 377,350,480 | \$ 53,170 |
| Trade, Transportation, & Utilities | 14,126 | \$ 430,203,182 | \$ 30,455 | 14,376 | \$ 434,711,326 | \$ 30,239 |
| Wholesale Trade | 1,368 | \$ 55,429,920 | \$ 40,519 | 1,409 | \$ 56,784,769 | \$ 40,301 |
| Retail Trade | 9,777 | \$ 212,295,987 | \$ 21,714 | 9,994 | \$ 211,993,331 | \$ 21,212 |
| Transportation and warehousing | 2,091 | \$ 87,753,169 | \$ 41,967 | 2,015 | \$ 86,129,138 | \$ 42,744 |
| Information | 1,009 | \$ 39,373,855 | \$ 39,023 | 1,048 | \$ 38,519,189 | \$ 36,755 |
| Financial Activities | 2,770 | \$ 99,759,595 | \$ 36,014 | 2,894 | \$ 102,110,942 | \$ 35,284 |
| Professional & Business Services | 3,619 | \$ 139,331,298 | \$ 38,500 | 3,538 | \$ 134,217,849 | \$ 37,936 |
| Education & Health Services | 10,857 | \$ 358,435,034 | \$ 33,014 | 10,771 | \$ 356,970,157 | \$ 33,142 |
| Leisure & Hospitality | 6,417 | \$ 81,591,528 | \$ 12,715 | 6,427 | \$ 79,153,350 | \$ 12,316 |
| Government | 12,805 | \$ 493,135,914 | \$ 38,511 | 12,661 | \$ 482,600,365 | \$ 38,117 |
| Federal Government | 2,641 | \$ 163,301,411 | \$ 61,833 | 2,569 | \$ 154,659,726 | \$ 60,202 |
| State Government | 2,407 | \$ 74,529,140 | \$ 30,963 | 2,398 | \$ 74,111,642 | \$ 30,906 |
| Local Government | 7,758 | \$ 255,305,363 | \$ 32,909 | 7,694 | \$ 253,828,997 | \$ 32,991 |
| Demographics (2000 Census) | Top 10 Employers | | | | | |
| Total Population 2010 | 195,480 | March 2010 | | | | |
| Total Population 2000 | 198,949 | 1 | Wal-Mart Associates Inc. | | | |
| Total Population 1990 | 193,990 | 2 | Camden-Clark Memorial Hospital | | | |
| Total Population 1980 | 206,534 | 3 | E I DuPont de Nemours & Company | | | |
| Total Population 1970 | 184,087 | 4 | Alcan Rolled Products | | | |
| Sex and Age | | 5 | Simonton Building Products | | | |
| Male | 96,902 | 6 | Appalachian Power Company | | | |
| Female | 102,129 | 7 | St. Joseph's Healthcare System | | | |
| Ages 14 and below | 37,890 | 8 | Pleasant Valley Hospital, Inc. | | | |
| Ages 15 to 19 | 13,555 | 9 | Mountain State Blue Cross & Blue Shield | | | |
| Ages 20 to 24 | 11,138 | 10 | Coldwater Creek Inc. | | | |
| Ages 25 to 34 | 24,446 | Worker Commuting Patterns - 2000 | | | | |
| Ages 35 to 44 | 30,781 | Resides in County/ Works in County | | | 54,754 | |
| Ages 45 to 54 | 29,109 | Resides in County/ Works in another WV County | | | 15,774 | |
| Ages 55 to 64 | 21,857 | Resides in County/Works in another State | | | 7,550 | |
| Ages 65 and older | 30,255 | Resides in County/Works in another Country | | | NA | |
| Median Age | 39.1 | Resides in another WV Co/Works in County | | | 11,211 | |
| Race | | Resides in another State/Works in County | | | 9,717 | |
| White | 195,057 | Net Commutation (in minus out) | | | -2,439 | |
| Black or African American | 1,157 | Income | | | | |
| American Indian and Alaska Native | 496 | Total Personal Income (000) | 2009 | \$5,607,482 | | |
| Asian | 662 | Per capita Personal Income | 2009 | \$28,652 | | |
| Native Hawaiian and Other Pacific | 42 | Household Income* | | | Number | |
| Some other race | 251 | Less than \$10,000 | | | 9,159 | |
| Two or more races | 1,366 | \$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 | | | \$34,619 | |
| *US Census Bureau, 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 |
| Civilian Labor Force | 88.8 | 87.4 | 87.1 | 86.5 | 85.2 | 85.7 | 86.7 | 86.4 | 84.7 | 83.3 | 80.6 |
| Total Employment | 83.4 | 82.1 | 81.2 | 80.1 | 79.9 | 80.6 | 82.3 | 82.2 | 80.3 | 74.7 | 71.4 |
| Total Unemployment | 5.3 | 5.4 | 6.0 | 6.4 | 5.3 | 5.1 | 4.4 | 4.2 | 4.5 | 8.6 | 9.2 |
| Unemployment Rate | 6.0 | 6.1 | 6.8 | 7.4 | 6.3 | 5.9 | 5.1 | 4.9 | 5.3 | 10.3 | 11.4 |
| Total Nonfarm Payroll Employment by Industry | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| 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 |
| Total Private | 62.2 | 62.0 | 60.6 | 59.7 | 60.8 | 60.5 | 61.7 | 61.4 | 60.4 | 56.9 | 55.5 |
| Goods Producing | 18.1 | 17.5 | 16.1 | 14.8 | 14.8 | 14.4 | 15.3 | 15.0 | 14.3 | 12.2 | 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 |
| Construction | 3.5 | 3.6 | 3.3 | 3.1 | 3.4 | 3.4 | 4.4 | 4.1 | 4.0 | 3.3 | 2.7 |
| Manufacturing | 13.3 | 12.5 | 11.4 | 10.4 | 10.0 | 9.5 | 9.3 | 8.9 | 8.4 | 7.1 | 6.8 |
| Service Providing | 56.5 | 56.8 | 56.8 | 57.3 | 58.6 | 58.8 | 59.1 | 59.2 | 58.9 | 57.8 | 57.7 |
| Private Service Providing | 44.1 | 44.5 | 44.4 | 44.9 | 46.0 | 46.1 | 46.4 | 46.4 | 46.0 | 44.7 | 44.3 |
| 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 |
| Wholesale Trade | 2.0 | 1.9 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.7 | 1.7 | 1.4 | 1.4 |
| Retail Trade | 11.2 | 10.8 | 10.6 | 10.5 | 10.4 | 10.2 | 10.4 | 10.5 | 10.3 | 10.0 | 9.7 |
| 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 |
| Information | 1.1 | 1.1 | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 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 |
| Profess and Business Serv | 4.0 | 4.1 | 4.0 | 3.8 | 4.1 | 4.2 | 4.2 | 3.9 | 3.8 | 3.6 | 3.6 |
| 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 |
| Leisure and Hospitality | 5.3 | 5.5 | 5.6 | 5.7 | 6.0 | 6.1 | 6.4 | 6.4 | 6.5 | 6.4 | 6.5 |
| Other Services | 5.4 | 5.8 | 5.8 | 5.8 | 5.9 | 5.8 | 5.5 | 5.6 | 5.4 | 5.3 | 5.3 |
| Total Government | 12.4 | 12.3 | 12.4 | 12.5 | 12.6 | 12.7 | 12.7 | 12.8 | 12.9 | 13.1 | 13.3 |
| Federal | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 |
| State | 2.1 | 2.1 | 2.1 | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 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 |

Benchmark 2010



West Virginia Demand Occupations Workforce Investment Area 4

| SOC Title | Minimum Education/Training Required |
|---|---|
| Family & General Practitioners | First Professional Degree |
| Physician Assistants | Master's degree |
| Speech-Language Pathologists | Master's degree |
| Medical & Health Services Managers | Bachelor's degree |
| Cost Estimators | Bachelor's degree |
| Training & Development Specialists | Bachelor's degree |
| Accountants & Auditors | Bachelor's degree |
| Network Systems & Data Communications Analysts | Bachelor's degree |
| Industrial Engineers | Bachelor's degree |
| Medical & Public Health Social Workers | Bachelor's degree |
| Health Educators | Bachelor's degree |
| Kindergarten Teachers, exc Special Education | Bachelor's degree |
| Elementary School Teachers, exc Special Education | Bachelor's degree |
| Special Education Teachers, Preschool, Kindergarten, & Elementary | Bachelor's degree |
| Special Education Teachers, Middle School | Bachelor's degree |
| Public Relations Specialists | Bachelor's degree |
| Occupational Health & Safety Specialists | Bachelor's degree |
| Paralegals & Legal Assistants | Associate degree |
| Registered Nurses | Associate degree |
| Respiratory Therapists | Associate degree |
| Dental Hygienists | Associate degree |
| Radiologic Technologists & Technicians | Associate degree |
| Medical Records & Health Information Technicians | Associate degree |
| Licensed Practical & Licensed Vocational Nurses | Postsecondary vocational training |
| Nursing Aides, Orderlies, & Attendants | Postsecondary vocational training |
| Fitness Trainers & Aerobics Instructors | Postsecondary vocational training |
| Insurance Sales Agents | Postsecondary vocational training |
| Real Estate Sales Agents | Postsecondary vocational training |
| Electrical & Electronics Repairers, Powerhouse, Substation | Postsecondary vocational training |
| Purchasing Agents, exc Wholesale, Retail, & Farm Products | Long-term on-the-job training |
| Claims Adjusters, Examiners, & Investigators | Long-term on-the-job training |
| Compliance Officers, exc Agriculture, Construction, Health & Safety | Long-term on-the-job training |
| Fire Fighters | Long-term on-the-job training |
| Carpenters | Long-term on-the-job training |
| Plumbers, Pipefitters, & Steamfitters | Long-term on-the-job training |
| Electrical Power-Line Installers & Repairers | Long-term on-the-job training |
| Water & Liquid Waste Treatment Plant & System Operators | Long-term on-the-job training |
| Social & Human Service Assistants | Moderate-term on-the-job training |
| Pharmacy Technicians | Moderate-term on-the-job training |
| Dental Assistants | Moderate-term on-the-job training |
| Medical Assistants | Moderate-term on-the-job training |
| Police, Fire, & Ambulance Dispatchers | Moderate-term on-the-job training |
| Medical Secretaries | Moderate-term on-the-job training |
| Maintenance & Repair Workers, General | Moderate-term on-the-job training |
| Coin, Vending, & Amusement Machine Servicers & Repairers | Moderate-term on-the-job training |
| First-Line Supervisors/Managers of Construction Trades & Extraction Workers | Work experience in a related occupation |

The list of demand occupations for Workforce Investment Area 4 excludes all occupations requiring short-term on-the-job training. A large number of health-related occupations requiring various levels of education are found throughout the list, including family and general practitioners (First Professional Degree), physician assistants (Master's Degree), medical and public health social workers (Bachelor's Degree), dental hygienists (Associate Degree), licensed practical and licensed vocational nurses (Postsecondary Vocational Training), and medical secretaries (Moderate-term on-the-job training). One occupation, first-line supervisors/managers of construction trades and extraction workers, requires work experience in a related occupation.

**Industry Employment Projections
2008 - 2018
Workforce Investment Area 4**

| Industry Title | Estimated 2008 Employment | Projected 2018 Employment | Annual Growth Rate | Numeric Change |
|--|---------------------------------|---------------------------------|--------------------------|-------------------|
| GROWING INDUSTRIES | | | | |
| Construction of Buildings | 1,335 | 1,599 | 1.82 | 264 |
| Ambulatory Health Care Services | 2,910 | 3,432 | 1.66 | 522 |
| Nursing and Residential Care Facilities | 1,793 | 2,114 | 1.66 | 321 |
| Amusement, Gambling, and Recreation Industries | 652 | 750 | 1.41 | 98 |
| Private Households | 116 | 131 | 1.22 | 15 |
| Construction | 3,968 | 4,433 | 1.11 | 465 |
| Hospitals | 4,020 | 4,468 | 1.06 | 448 |
| Specialty Trade Contractors | 1,723 | 1,894 | 0.95 | 171 |
| Real Estate | 306 | 334 | 0.88 | 28 |
| Securities, Commodity Contracts, and Other Financial Investments | 84 | 91 | 0.80 | 7 |
| Social Assistance | 1,715 | 1,850 | 0.76 | 135 |
| Food Services and Drinking Places | 5,467 | 5,886 | 0.74 | 419 |
| Professional, Scientific, and Technical Services | 1,406 | 1,485 | 0.55 | 79 |
| Accommodation | 404 | 426 | 0.53 | 22 |
| Management of Companies and Enterprises | 441 | 465 | 0.53 | 24 |
| DECLINING INDUSTRIES | | | | |
| Printing and Related Support Activities | 82 | 69 | -1.71 | -13 |
| Food Manufacturing | 102 | 89 | -1.35 | -13 |
| Personal and Laundry Services | 481 | 428 | -1.16 | -53 |
| Fabricated Metal Product Manufacturing | 477 | 427 | -1.10 | -50 |
| Furniture and Home Furnishings Stores | 264 | 237 | -1.07 | -27 |
| Broadcasting (except Internet) | 156 | 141 | -1.01 | -15 |
| Primary Metal Manufacturing | 2,136 | 1,945 | -0.93 | -191 |
| Telecommunications | 568 | 518 | -0.92 | -50 |
| Wood Product Manufacturing | 362 | 334 | -0.80 | -28 |
| Nonmetallic Mineral Product Manufacturing | 296 | 275 | -0.73 | -21 |
| Chemical Manufacturing | 2,543 | 2,366 | -0.72 | -177 |
| Credit Intermediation and Related Activities | 1,197 | 1,126 | -0.61 | -71 |
| Clothing and Clothing Accessories Stores | 719 | 677 | -0.60 | -42 |
| Publishing Industries | 320 | 305 | -0.48 | -15 |
| Support Activities for Mining | 780 | 755 | -0.33 | -25 |

Within Workforce Investment Area 4, nearly one-half of the growing occupations on the list are found in the health and construction sectors. Health-related industries on the list include ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. The leisure and hospitality sector is represented on the list as well, with such industries as amusement, gambling, and recreation industries, food services and drinking places, and accommodation.

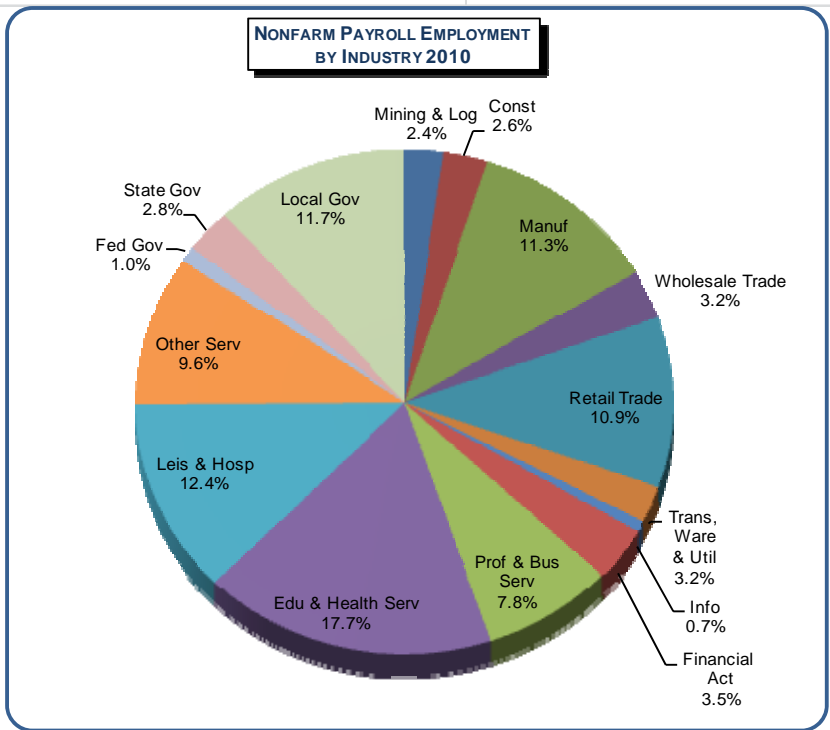
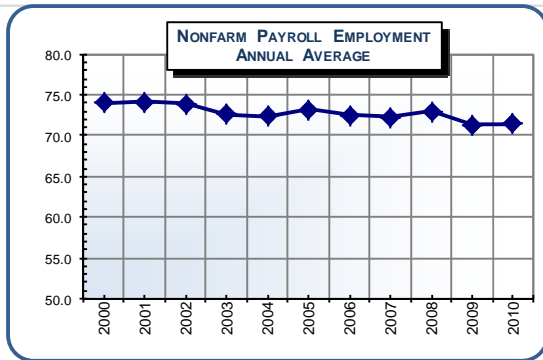
In Workforce Investment Area 4, nearly one-half of declining industries on the list are found in the manufacturing sector. These include printing and related support activities, food manufacturing, fabricated metal product manufacturing, primary metal manufacturing, wood product manufacturing, nonmetallic mineral product manufacturing, and chemical manufacturing. The information sector contains several declining industries as well, including broadcasting (except internet), telecommunications, and publishing industries.

Workforce Investment Area 5

| Employment and Wages Annual Averages | 2010 | | | 2009 | | |
|--|-------------------------|---|------------------------------|--------|------------------|-----------------|
| | Emp. | Total Wages | Avg Annual Wage | Emp | Total Wages | Ave Annual Wage |
| Total, All Industries | 65,580 | \$ 2,240,288,975 | \$ 34,161 | 65,560 | \$ 2,214,478,692 | \$ 33,778 |
| Total, Private Sector | 55,364 | \$ 1,901,954,069 | \$ 34,354 | 55,494 | \$ 1,879,660,157 | \$ 33,871 |
| Natural Resources & Mining | 1,740 | \$ 148,913,589 | \$ 85,583 | 1,498 | \$ 129,052,600 | \$ 86,150 |
| Construction | 1,946 | \$ 83,902,060 | \$ 43,115 | 1,895 | \$ 77,925,991 | \$ 41,122 |
| Manufacturing | 8,081 | \$ 418,027,118 | \$ 51,730 | 8,192 | \$ 417,733,475 | \$ 50,993 |
| Trade, Transportation, & Utilities | 11,710 | \$ 338,506,364 | \$ 28,907 | 11,631 | \$ 337,681,709 | \$ 29,033 |
| Wholesale Trade | 2,357 | \$ 85,028,718 | \$ 36,075 | 2,310 | \$ 84,277,341 | \$ 36,484 |
| Retail Trade | 7,792 | \$ 170,619,543 | \$ 21,897 | 7,692 | \$ 166,054,186 | \$ 21,588 |
| Transportation and warehousing | 929 | \$ 35,573,967 | \$ 38,293 | 937 | \$ 34,401,251 | \$ 36,714 |
| Information | 517 | \$ 30,508,565 | \$ 59,011 | 547 | \$ 29,104,508 | \$ 53,208 |
| Financial Activities | 2,468 | \$ 87,073,694 | \$ 35,281 | 2,577 | \$ 90,889,905 | \$ 35,270 |
| Professional & Business Services | 5,564 | \$ 184,652,532 | \$ 33,187 | 5,466 | \$ 183,975,234 | \$ 33,658 |
| Education & Health Services | 12,296 | \$ 418,258,332 | \$ 34,016 | 12,310 | \$ 414,420,663 | \$ 33,665 |
| Leisure & Hospitality | 8,756 | \$ 144,910,166 | \$ 16,550 | 9,041 | \$ 151,787,554 | \$ 16,789 |
| Government | 10,216 | \$ 338,334,906 | \$ 33,118 | 10,066 | \$ 334,818,535 | \$ 33,262 |
| Federal Government | 737 | \$ 45,435,510 | \$ 61,649 | 702 | \$ 44,347,966 | \$ 63,174 |
| State Government | 1,773 | \$ 61,226,970 | \$ 34,533 | 1,697 | \$ 58,906,536 | \$ 34,712 |
| Local Government | 7,706 | \$ 231,672,426 | \$ 30,064 | 7,667 | \$ 231,564,033 | \$ 30,203 |
| Demographics (2000 Census) | Top 10 Employers | | | | | |
| Total Population 2010 | 154,428 | March 2010 | | | | |
| Total Population 2000 | 167,978 | 1 | Wheeling Hospital Inc. | | | |
| Total Population 1990 | 179,506 | 2 | Mountaineer Park Inc. | | | |
| Total Population 1980 | 207,726 | 3 | Consolidated Coal Company | | | |
| Total Population 1970 | 201,472 | 4 | Wal-Mart Associates Inc. | | | |
| Sex and Age | | 5 | Cabela's, Inc. | | | |
| Male | 80,606 | 6 | Weirton Medical Center | | | |
| Female | 87,739 | 7 | Wheeling Island Gaming, Inc. | | | |
| Ages 14 and below | 29,900 | 8 | Ohio Valley Medical Center | | | |
| Ages 15 to 19 | 11,266 | 9 | Homer Laughlin China Company | | | |
| Ages 20 to 24 | 9,632 | 10 | Arcelormittal Weirton, Inc. | | | |
| Ages 25 to 34 | 19,362 | Worker Commuting Patterns - 2000 | | | | |
| Ages 35 to 44 | 24,880 | Resides in County/ Works in County | | | | 39,233 |
| Ages 45 to 54 | 25,903 | Resides in County/ Works in another WV County | | | | 15,348 |
| Ages 55 to 64 | 17,588 | Resides in County/Works in another State | | | | 14,043 |
| Ages 65 and older | 29,634 | Resides in County/Works in another Country | | | | NA |
| Median Age | 40.9 | Resides in another WV Co/Works in County | | | | 14,975 |
| Race | | Resides in another State/Works in County | | | | 15,156 |
| White | 163,211 | Net Commutation (in minus out) | | | | 692 |
| Black or African American | 2,829 | Income | | | | |
| American Indian and Alaska Native | 166 | Total Personal Income (000) | | 2009 | \$5,055,376 | |
| Asian | 725 | Per capita Personal Income | | 2009 | \$32,675 | |
| Native Hawaiian and Other Pacific | 40 | Household Income* | | | | |
| Some other race | 170 | Less than \$10,000 | | | | 6,300 |
| Two or more races | 1,204 | \$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/occpj/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 | | | | \$36,935 |
| *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 |
| Civilian Labor Force | | 76.8 | 75.0 | 73.7 | 72.2 | 72.1 | 73.0 | 72.3 | 71.9 | 71.3 | 70.6 | 68.9 |
| Total Employment | | 72.9 | 71.0 | 69.3 | 67.8 | 67.4 | 68.4 | 68.1 | 68.4 | 67.6 | 63.6 | 61.0 |
| Total Unemployment | | 4.0 | 4.0 | 4.4 | 4.4 | 4.7 | 4.5 | 4.2 | 3.5 | 3.7 | 7.0 | 7.9 |
| Unemployment Rate | | 5.2 | 5.3 | 6.0 | 6.2 | 6.5 | 6.2 | 5.8 | 4.9 | 5.2 | 9.9 | 11.5 |
| Total Nonfarm Payroll Employment by Industry | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| Total Nonfarm Payroll Employment | | 74.0 | 74.2 | 73.9 | 72.6 | 72.4 | 73.2 | 72.5 | 72.3 | 73.0 | 71.3 | 71.5 |
| Total Private | | 63.5 | 63.7 | 63.4 | 62.3 | 62.0 | 62.9 | 62.0 | 61.9 | 62.5 | 60.6 | 60.4 |
| Goods Producing | | 17.3 | 16.6 | 16.3 | 15.6 | 14.8 | 14.7 | 13.7 | 12.9 | 12.3 | 11.6 | 11.7 |
| 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 |
| Construction | | 2.5 | 2.2 | 2.3 | 2.3 | 2.4 | 2.7 | 3.0 | 2.6 | 2.2 | 1.9 | 1.9 |
| Manufacturing | | 13.6 | 13.1 | 12.8 | 12.1 | 11.1 | 10.6 | 9.5 | 9.1 | 8.8 | 8.2 | 8.1 |
| Service Providing | | 56.7 | 57.5 | 57.6 | 57.0 | 57.6 | 58.5 | 58.8 | 59.4 | 60.7 | 59.8 | 59.8 |
| Private Service Providing | | 46.2 | 47.0 | 47.0 | 46.6 | 47.2 | 48.1 | 48.3 | 49.0 | 50.2 | 49.0 | 48.7 |
| Trade, Transportation and Util | | 12.4 | 11.6 | 10.9 | 10.6 | 10.8 | 11.4 | 11.6 | 11.8 | 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 | 2.3 |
| Retail Trade | | 7.9 | 7.5 | 7.2 | 7.0 | 7.2 | 7.3 | 7.5 | 7.6 | 7.7 | 7.7 | 7.8 |
| 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 |
| Information | | 1.0 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 |
| Financial Activities | | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.6 | 2.8 | 2.7 | 2.6 | 2.5 |
| Profess and Business Serv | | 5.0 | 4.9 | 5.0 | 4.9 | 5.1 | 5.1 | 5.3 | 5.5 | 5.7 | 5.5 | 5.6 |
| Education and Health Serv | | 12.2 | 13.4 | 13.3 | 13.1 | 13.1 | 13.1 | 13.0 | 12.9 | 12.8 | 12.7 | 12.7 |
| Leisure and Hospitality | | 6.7 | 7.0 | 7.7 | 7.9 | 8.1 | 8.4 | 8.3 | 8.7 | 9.7 | 9.0 | 8.9 |
| Other Services | | 6.3 | 6.7 | 6.8 | 6.8 | 6.8 | 6.8 | 6.7 | 6.8 | 6.9 | 6.9 | 6.9 |
| Total Government | | 10.5 | 10.5 | 10.6 | 10.4 | 10.4 | 10.3 | 10.5 | 10.4 | 10.5 | 10.7 | 11.1 |
| Federal | | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| State | | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 2.0 |
| Local | | 7.9 | 7.9 | 7.9 | 7.8 | 7.8 | 7.8 | 7.9 | 7.9 | 8.0 | 8.2 | 8.4 |

Benchmark 2010



West Virginia Demand Occupations Workforce Investment Area 5

| SOC Title | Minimum Education/Training Required |
|---|---|
| Family & General Practitioners | First Professional Degree |
| Mental Health & Substance Abuse Social Workers | Master's degree |
| Physical Therapists | Master's degree |
| Sales Managers | Bachelor's degree |
| Medical & Health Services Managers | Bachelor's degree |
| Employment, Recruitment, & Placement Specialists | Bachelor's degree |
| Compensation, Benefits, & Job Analysis Specialists | Bachelor's degree |
| Training & Development Specialists | Bachelor's degree |
| Accountants & Auditors | Bachelor's degree |
| Network & Computer Systems Administrators | Bachelor's degree |
| Network Systems & Data Communications Analysts | Bachelor's degree |
| Industrial Engineers | Bachelor's degree |
| Medical & Public Health Social Workers | Bachelor's degree |
| Kindergarten Teachers, exc Special Education | Bachelor's degree |
| Elementary School Teachers, exc Special Education | Bachelor's degree |
| Middle School Teachers, exc Special & Vocational Education | Bachelor's degree |
| Vocational Education Teachers, Secondary School | Bachelor's degree |
| Special Education Teachers, Preschool, Kindergarten, & Elementary | Bachelor's degree |
| Special Education Teachers, Middle School | Bachelor's degree |
| Paralegals & Legal Assistants | Associate degree |
| Registered Nurses | Associate degree |
| Respiratory Therapists | Associate degree |
| Dental Hygienists | Associate degree |
| Radiologic Technologists & Technicians | Associate degree |
| Medical Records & Health Information Technicians | Associate degree |
| Surgical Technologists | Postsecondary vocational training |
| Licensed Practical & Licensed Vocational Nurses | Postsecondary vocational training |
| Nursing Aides, Orderlies, & Attendants | Postsecondary vocational training |
| Gaming Dealers | Postsecondary vocational training |
| Fitness Trainers & Aerobics Instructors | Postsecondary vocational training |
| Insurance Sales Agents | Postsecondary vocational training |
| Real Estate Sales Agents | Postsecondary vocational training |
| Heating, Air Conditioning, & Refrigeration Mechanics & Installers | Postsecondary vocational training |
| Coaches & Scouts | Long-term on-the-job training |
| Fire Fighters | Long-term on-the-job training |
| Carpenters | Long-term on-the-job training |
| Plumbers, Pipefitters, & Steamfitters | Long-term on-the-job training |
| Water & Liquid Waste Treatment Plant & System Operators | Long-term on-the-job training |
| Social & Human Service Assistants | Moderate-term on-the-job training |
| Pharmacy Technicians | Moderate-term on-the-job training |
| Dental Assistants | Moderate-term on-the-job training |
| Medical Assistants | Moderate-term on-the-job training |
| Police, Fire, & Ambulance Dispatchers | Moderate-term on-the-job training |
| Coin, Vending, & Amusement Machine Servicers & Repairers | Moderate-term on-the-job training |
| Extruding, Forming, Pressing, & Compacting Machine Setters | Moderate-term on-the-job training |
| Emergency Management Specialists | Work experience in a related occupation |
| Gaming Supervisors | Work experience in a related occupation |

The list of demand occupations for Workforce Investment Area 5 does not contain any occupations requiring short-term on-the-job training. Health care occupations are liberally represented on the list and include positions requiring extensive education such as family and general practitioners (First Professional degree) as well as those requiring only moderate-term on-the-job training (Pharmacy Technicians). Several occupations on the list are education-related, and include such positions as kindergarten teachers, except special education; elementary school teachers, except special education; and special education teachers, middle school. Two occupations on the list, emergency management specialists and gaming supervisors require work experience in a related occupation.

**Industry Employment Projections
2008 - 2018
Workforce Investment Area 5**

| Industry Title | Estimated 2008 Employment | Projected 2018 Employment | Annual Growth Rate | Numeric Change |
|--|---------------------------------|---------------------------------|--------------------------|-------------------|
| GROWING INDUSTRIES | | | | |
| Construction of Buildings | 650 | 779 | 1.83 | 129 |
| Ambulatory Health Care Services | 3,128 | 3,689 | 1.66 | 561 |
| Nursing and Residential Care Facilities | 2,492 | 2,938 | 1.66 | 446 |
| Electronics and Appliance Stores | 234 | 273 | 1.55 | 39 |
| Amusement, Gambling, and Recreation Industries | 899 | 1,034 | 1.41 | 135 |
| Private Households | 147 | 166 | 1.22 | 19 |
| Hospitals | 4,824 | 5,361 | 1.06 | 537 |
| Specialty Trade Contractors | 1,389 | 1,527 | 0.95 | 138 |
| Real Estate | 314 | 343 | 0.89 | 29 |
| Social Assistance | 1,362 | 1,469 | 0.76 | 107 |
| Food Services and Drinking Places | 5,312 | 5,719 | 0.74 | 407 |
| Professional, Scientific, and Technical Services | 1,993 | 2,105 | 0.55 | 112 |
| Management of Companies and Enterprises | 807 | 851 | 0.53 | 44 |
| Accommodation | 3,284 | 3,460 | 0.52 | 176 |
| Insurance Carriers and Related Activities | 743 | 771 | 0.37 | 28 |
| DECLINING INDUSTRIES | | | | |
| Petroleum and Coal Products Manufacturing | 739 | 572 | -2.53 | -167 |
| Furniture and Related Product Manufacturing | 42 | 35 | -1.81 | -7 |
| Printing and Related Support Activities | 80 | 67 | -1.76 | -13 |
| Food Manufacturing | 125 | 109 | -1.36 | -16 |
| Personal and Laundry Services | 800 | 712 | -1.16 | -88 |
| Furniture and Home Furnishings Stores | 133 | 119 | -1.11 | -14 |
| Fabricated Metal Product Manufacturing | 1,869 | 1,673 | -1.10 | -196 |
| Machinery Manufacturing | 70 | 63 | -1.05 | -7 |
| Primary Metal Manufacturing | 1,377 | 1,254 | -0.93 | -123 |
| Telecommunications | 131 | 120 | -0.87 | -11 |
| Nonmetallic Mineral Product Manufacturing | 977 | 908 | -0.73 | -69 |
| Chemical Manufacturing | 1,908 | 1,775 | -0.72 | -133 |
| Credit Intermediation and Related Activities | 1,388 | 1305 | -0.61 | -83 |
| Clothing and Clothing Accessories Stores | 313 | 295 | -0.59 | -18 |
| Publishing Industries | 266 | 254 | -0.46 | -12 |

Nearly a third 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. The leisure and hospitality sector is represented as well with such industries as amusement, gambling, and recreation industries; food services and drinking places; and accommodation. Other industries are scattered throughout various employment sectors, including professional and business services, finance, and construction.

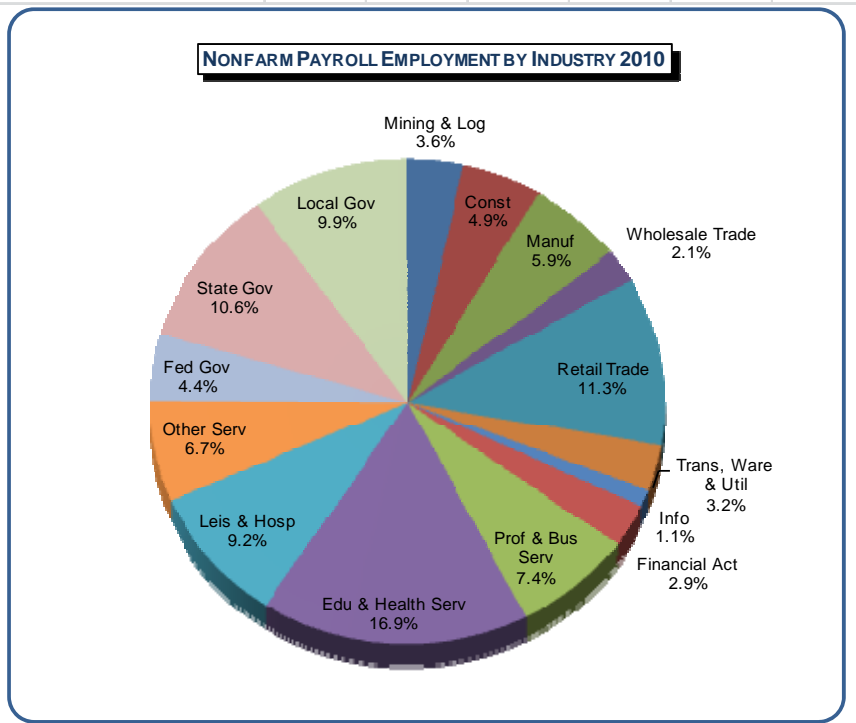
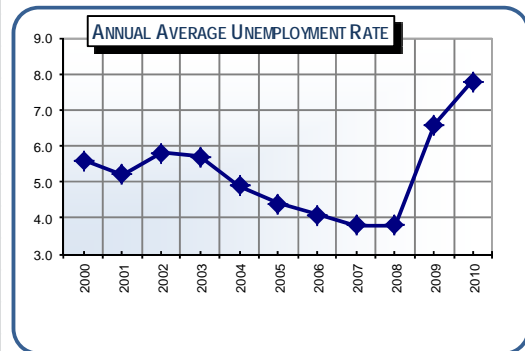
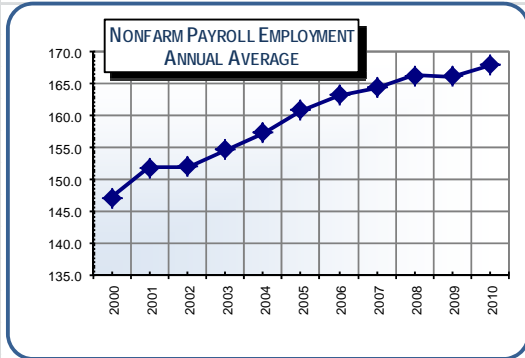
Perhaps no other workforce investment area in the state has such a manufacturing-driven economy as Workforce Investment Area 5. Unfortunately, nearly two-thirds of the top 15 declining industries in this area are manufacturing-related. Hard hit are such industries as petroleum and coal products manufacturing, fabricated metal manufacturing, and chemical manufacturing among others. The remaining major employment sectors projecting employment losses through 2018 include other services, trade, information, and finance.

Workforce Investment Area 6

| Employment and Wages Annual Averages | 2010 | | | 2009 | | |
|--|-------------------------|--|--|---------|------------------|-----------------|
| | Emp. | Total Wages | Avg Annual Wage | Emp | Total Wages | Avg Annual Wage |
| Total, All Industries | 153,914 | \$5,835,970,434 | \$ 37,917 | 151,602 | \$ 5,451,351,614 | \$ 35,958 |
| Total, Private Sector | 117,770 | \$4,266,002,051 | \$ 36,223 | 116,528 | \$ 3,945,626,629 | \$ 33,860 |
| Natural Resources & Mining | 6,126 | \$423,178,404 | \$ 69,079 | 5,880 | \$ 389,582,464 | \$ 66,256 |
| Construction | 8,081 | \$390,848,358 | \$ 48,366 | 7,546 | \$ 292,906,040 | \$ 38,816 |
| Manufacturing | 9,920 | \$481,256,139 | \$ 48,514 | 10,193 | \$ 464,341,163 | \$ 45,555 |
| Trade, Transportation, & Utilities | 27,473 | \$880,055,563 | \$ 32,033 | 27,582 | \$ 842,785,407 | \$ 30,556 |
| Wholesale Trade | 3,627 | \$177,409,123 | \$ 48,913 | 3,611 | \$ 160,100,331 | \$ 44,337 |
| Retail Trade | 18,985 | \$427,343,935 | \$ 22,510 | 18,952 | \$ 411,666,294 | \$ 21,722 |
| Transportation and warehousing | 3,508 | \$170,279,560 | \$ 48,540 | 3,389 | \$ 157,290,149 | \$ 46,412 |
| Information | 1,889 | \$81,286,091 | \$ 43,031 | 1,881 | \$ 77,002,802 | \$ 40,937 |
| Financial Activities | 4,703 | \$176,927,989 | \$ 37,620 | 4,763 | \$ 169,115,991 | \$ 35,506 |
| Professional & Business Services | 12,340 | \$527,364,051 | \$ 42,736 | 11,807 | \$ 443,285,672 | \$ 37,544 |
| Education & Health Services | 27,381 | \$997,616,629 | \$ 36,435 | 27,071 | \$ 975,135,368 | \$ 36,021 |
| Leisure & Hospitality | 15,350 | \$199,428,253 | \$ 12,992 | 15,375 | \$ 190,331,987 | \$ 12,379 |
| Government | 36,144 | \$1,569,968,383 | \$ 43,436 | 35,074 | \$ 1,505,724,985 | \$ 42,930 |
| Federal Government | 7,413 | \$486,253,328 | \$ 65,595 | 7,057 | \$ 456,857,669 | \$ 64,738 |
| State Government | 12,932 | \$567,041,305 | \$ 43,848 | 12,256 | \$ 541,699,490 | \$ 44,199 |
| Local Government | 15,799 | \$516,673,750 | \$ 32,703 | 15,761 | \$ 507,167,826 | \$ 32,179 |
| Demographics | Top 10 Employers | | | | | |
| Total Population 2010 | 386,513 | March 2010 | | | | |
| Total Population 2000 | 372,963 | 1 | West Virginia United Healthcare System | | | |
| Total Population 1990 | 365,291 | 2 | Wal-Mart Associates, Inc. | | | |
| Total Population 1980 | 391,516 | 3 | Mylan Pharmaceuticals Inc. | | | |
| Total Population 1970 | 347,282 | 4 | West Virginia University Medical Company | | | |
| Sex and Age (2000 Census) | | 5 | Monongalia General Hospital | | | |
| Male | 183,234 | 6 | Aker Construction, Inc. | | | |
| Female | 190,033 | 7 | Consolidation Coal Company | | | |
| Ages 14 and below | 65,183 | 8 | Allegheny Power Service Corporation | | | |
| Ages 15 to 19 | 29,260 | 9 | The Kroger Company | | | |
| Ages 20 to 24 | 31,739 | 10 | Dominion Transmission Corporation | | | |
| Ages 25 to 34 | 47,876 | Worker Commuting Patterns - (2000 Census) | | | | |
| Ages 35 to 44 | 54,072 | Resides in County/ Works in County | | | | 112,584 |
| Ages 45 to 54 | 52,693 | Resides in County/ Works in another WV County | | | | 30,627 |
| Ages 55 to 64 | 36,558 | Resides in County/Works in another State | | | | 5,559 |
| Ages 65 and older | 55,786 | Resides in County/Works in another Country | | | | NA |
| Median Age | 38.4 | Resides in another WV Co/Works in County | | | | 32,490 |
| Race (2000 Census) | | Resides in another State/Works in County | | | | 5,062 |
| White | 358,692 | Net Commutation (in minus out) | | | | 1,341 |
| Black or African American | 6,647 | Income | | | | |
| American Indian and Alaska Native | 773 | Total Personal Income | 2009 | | | \$11,929,940 |
| Asian | 3,054 | Per capita Income | 2009 | | | \$31,158 |
| Native Hawaiian and Other Pacific | 96 | Household Income* | | | | Number |
| Some other race | 651 | Less than \$10,000 | | | | 19,002 |
| Two or more races | 3,354 | \$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 | | | | \$33,507 |
| *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 |
| Civilian Labor Force | 171.2 | 170.9 | 170.5 | 171.3 | 171.8 | 176.3 | 180.1 | 180.8 | 179.8 | 179.3 | 178.2 |
| Total Employment | 161.6 | 162.1 | 160.5 | 161.5 | 163.4 | 168.6 | 172.7 | 173.9 | 173.0 | 167.4 | 164.3 |
| Total Unemployment | 9.6 | 8.8 | 10.0 | 9.8 | 8.4 | 7.8 | 7.4 | 7.0 | 6.8 | 11.9 | 13.9 |
| Unemployment Rate | 5.6 | 5.2 | 5.8 | 5.7 | 4.9 | 4.4 | 4.1 | 3.8 | 3.8 | 6.6 | 7.8 |
| Total Nonfarm Payroll Employment by Industry | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| Total Nonfarm Payroll Employment | 147.0 | 151.8 | 152.0 | 154.6 | 157.3 | 160.8 | 163.2 | 164.3 | 166.3 | 166.1 | 167.9 |
| Total Private | 111.6 | 114.6 | 114.9 | 116.6 | 119.4 | 122.4 | 124.3 | 125.3 | 126.6 | 125.3 | 126.1 |
| Goods Producing | 23.9 | 24.3 | 23.6 | 23.4 | 24.2 | 25.3 | 25.9 | 25.6 | 26.0 | 24.0 | 24.2 |
| 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 |
| Construction | 6.7 | 7.1 | 6.9 | 6.9 | 7.0 | 7.5 | 7.8 | 7.8 | 8.3 | 8.1 | 8.3 |
| Manufacturing | 12.9 | 12.4 | 12.0 | 11.9 | 12.2 | 12.5 | 12.5 | 12.2 | 11.6 | 10.1 | 9.9 |
| Service Providing | 123.1 | 127.5 | 128.5 | 131.3 | 133.1 | 135.5 | 137.2 | 138.7 | 140.4 | 142.1 | 143.7 |
| 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 |
| Trade, Transportation and Util | 27.0 | 26.5 | 26.5 | 26.5 | 26.8 | 27.5 | 28.0 | 28.8 | 28.8 | 27.8 | 27.7 |
| Wholesale Trade | 3.1 | 3.2 | 3.3 | 3.2 | 3.4 | 3.5 | 3.7 | 3.9 | 3.9 | 3.6 | 3.6 |
| Retail Trade | 18.7 | 18.2 | 18.2 | 18.4 | 18.7 | 19.3 | 19.5 | 19.8 | 19.6 | 19.0 | 18.9 |
| Transport, Warehousing & Util | 5.2 | 5.1 | 4.9 | 4.8 | 4.7 | 4.7 | 4.8 | 5.1 | 5.4 | 5.2 | 5.1 |
| Information | 2.3 | 2.3 | 2.2 | 2.2 | 2.1 | 2.1 | 2.0 | 2.0 | 2.0 | 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 |
| 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 |
| 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 |
| 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 |
| Other Services | 10.0 | 10.6 | 10.7 | 10.7 | 10.7 | 10.7 | 10.8 | 10.8 | 11.0 | 11.2 | 11.3 |
| Total Government | 35.4 | 37.2 | 37.2 | 38.0 | 37.9 | 38.4 | 38.8 | 39.0 | 39.7 | 40.8 | 41.8 |
| Federal | 6.7 | 6.5 | 6.5 | 6.6 | 6.6 | 6.8 | 6.8 | 6.8 | 6.8 | 7.1 | 7.4 |
| State | 13.0 | 15.4 | 15.0 | 15.9 | 15.8 | 16.1 | 16.4 | 16.4 | 16.7 | 17.2 | 17.7 |
| Local | 15.7 | 15.4 | 15.7 | 15.5 | 15.5 | 15.6 | 15.7 | 15.8 | 16.2 | 16.6 | 16.6 |

Benchmark 2010



West Virginia Demand Occupations Workforce Investment Area 6

| SOC Title | Minimum Education/Training Required |
|---|---|
| Family & General Practitioners | First Professional Degree |
| Mental Health Counselors | Master's degree |
| Physician Assistants | Master's degree |
| Physical Therapists | Master's degree |
| Medical & Health Services Managers | Bachelor's degree |
| Cost Estimators | Bachelor's degree |
| Employment, Recruitment, & Placement Specialists | Bachelor's degree |
| Training & Development Specialists | Bachelor's degree |
| Logisticians | Bachelor's degree |
| Accountants & Auditors | Bachelor's degree |
| Computer Software Engineers, Applications | Bachelor's degree |
| Computer Systems Analysts | Bachelor's degree |
| Network & Computer Systems Administrators | Bachelor's degree |
| Network Systems & Data Communications Analysts | Bachelor's degree |
| Civil Engineers | Bachelor's degree |
| Medical & Public Health Social Workers | Bachelor's degree |
| Special Education Teachers, Preschool, Kindergarten, & Elementary | Bachelor's degree |
| Registered Nurses | Associate degree |
| Respiratory Therapists | Associate degree |
| Dental Hygienists | Associate degree |
| Radiologic Technologists & Technicians | Associate degree |
| Medical Records & Health Information Technicians | Associate degree |
| Physical Therapist Assistants | Associate degree |
| Dental Assistants | Associate degree |
| Medical Assistants | Associate degree |
| Surgical Technologists | Postsecondary vocational training |
| Licensed Practical & Licensed Vocational Nurses | Postsecondary vocational training |
| Nursing Aides, Orderlies, & Attendants | Postsecondary vocational training |
| Fitness Trainers & Aerobics Instructors | Postsecondary vocational training |
| Insurance Sales Agents | Postsecondary vocational training |
| Purchasing Agents, exc Wholesale, Retail, & Farm Products | Long-term on-the-job training |
| Claims Adjusters, Examiners, & Investigators | Long-term on-the-job training |
| Compliance Officers, exc Agriculture, Construction, Health & Safety | Long-term on-the-job training |
| Coaches & Scouts | Long-term on-the-job training |
| Fire Fighters | Long-term on-the-job training |
| Carpenters | Long-term on-the-job training |
| Structural Iron & Steel Workers | Long-term on-the-job training |
| Service Unit Operators, Oil, Gas, & Mining | Long-term on-the-job training |
| Roustabouts, Oil & Gas | Long-term on-the-job training |
| Heating, Air Conditioning, & Refrigeration Mechanics & Installers | Long-term on-the-job training |
| Power Plant Operators | Long-term on-the-job training |
| Water & Liquid Waste Treatment Plant & System Operators | Long-term on-the-job training |
| Pharmacy Technicians | Moderate-term on-the-job training |
| Correctional Officers & Jailers | Moderate-term on-the-job training |
| Customer Service Representatives | Moderate-term on-the-job training |
| Police, Fire, & Ambulance Dispatchers | Moderate-term on-the-job training |
| Medical Secretaries | Moderate-term on-the-job training |
| Coin, Vending, & Amusement Machine Servicers & Repairers | Moderate-term on-the-job training |
| Sales Rep, Wholesale & Manu, exc Technical & Scientific Products | Work experience in a related occupation |

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 includes numerous health care-related occupations that require varying levels of education and training, from family and general practitioners (First professional Degree) to medical secretaries (Moderate-Term On-the-Job Training). This list of demand occupations also contains a large number of occupations requiring long-term on-the-job training such as claims adjusters, examiners and investigators; fire fighters; carpenters; and power plant operators.

**Industry Employment Projections
2008 - 2018
Workforce Investment Area 6**

| Industry Title | Estimated 2008 Employment | Projected 2018 Employment | Annual Growth Rate | Numeric Change |
|--|---------------------------------|---------------------------------|--------------------------|-------------------|
| GROWING INDUSTRIES | | | | |
| Construction of Buildings | 2,644 | 3,168 | 1.82 | 524 |
| Ambulatory Health Care Services | 7,019 | 8,278 | 1.66 | 1,259 |
| Nursing and Residential Care Facilities | 3,968 | 4,679 | 1.66 | 711 |
| Electronics and Appliance Stores | 450 | 525 | 1.55 | 75 |
| Amusement, Gambling, and Recreation Industries | 1,023 | 1,177 | 1.41 | 154 |
| Private Households | 236 | 267 | 1.24 | 31 |
| Hospitals | 13,476 | 14,977 | 1.06 | 1501 |
| Oil and Gas Extraction | 774 | 851 | 0.95 | 77 |
| Specialty Trade Contractors | 4,132 | 4,543 | 0.95 | 411 |
| Real Estate | 1,059 | 1,156 | 0.88 | 97 |
| Social Assistance | 3,426 | 3,696 | 0.76 | 270 |
| Food Services and Drinking Places | 11,542 | 12,427 | 0.74 | 885 |
| Transportation Equipment Manufacturing | 731 | 773 | 0.56 | 42 |
| Professional, Scientific, and Technical Services | 5,323 | 5,622 | 0.55 | 299 |
| Management of Companies and Enterprises | 985 | 1,038 | 0.53 | 53 |
| DECLINING INDUSTRIES | | | | |
| Furniture and Related Product Manufacturing | 160 | 133 | -1.83 | -27 |
| Printing and Related Support Activities | 189 | 159 | -1.71 | -30 |
| Electrical Equipment, Appliance, and Component Manufacturing | 397 | 344 | -1.42 | -53 |
| Mining (except Oil and Gas) | 3,256 | 2,833 | -1.38 | -423 |
| Food Manufacturing | 244 | 213 | -1.35 | -31 |
| Personal and Laundry Services | 1,138 | 1,012 | -1.17 | -126 |
| Fabricated Metal Product Manufacturing | 1,330 | 1,190 | -1.11 | -140 |
| Machinery Manufacturing | 228 | 204 | -1.11 | -24 |
| Furniture and Home Furnishings Stores | 492 | 441 | -1.09 | -51 |
| Forestry and Logging | 231 | 209 | -1.00 | -22 |
| Broadcasting (except Internet) | 316 | 286 | -0.99 | -30 |
| Primary Metal Manufacturing | 721 | 657 | -0.93 | -64 |
| Telecommunications | 686 | 626 | -0.91 | -60 |
| Wood Product Manufacturing | 2,869 | 2,649 | -0.79 | -220 |
| Nonmetallic Mineral Product Manufacturing | 987 | 918 | -0.72 | -69 |

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 specialty trade contractors and construction of buildings. The remaining industries found on the list are scattered throughout various sectors.

Declining industries are dominated by manufacturing in Workforce Investment Area 6. Just over half of industries on the list are found in the manufacturing sector, including furniture and related product manufacturing, food manufacturing, machinery manufacturing, and wood product manufacturing among others. The few remaining industries on the list include personal and laundry services, mining (except oil and gas), furniture and home furnishing stores, forestry and logging, broadcasting (except internet), and telecommunications.

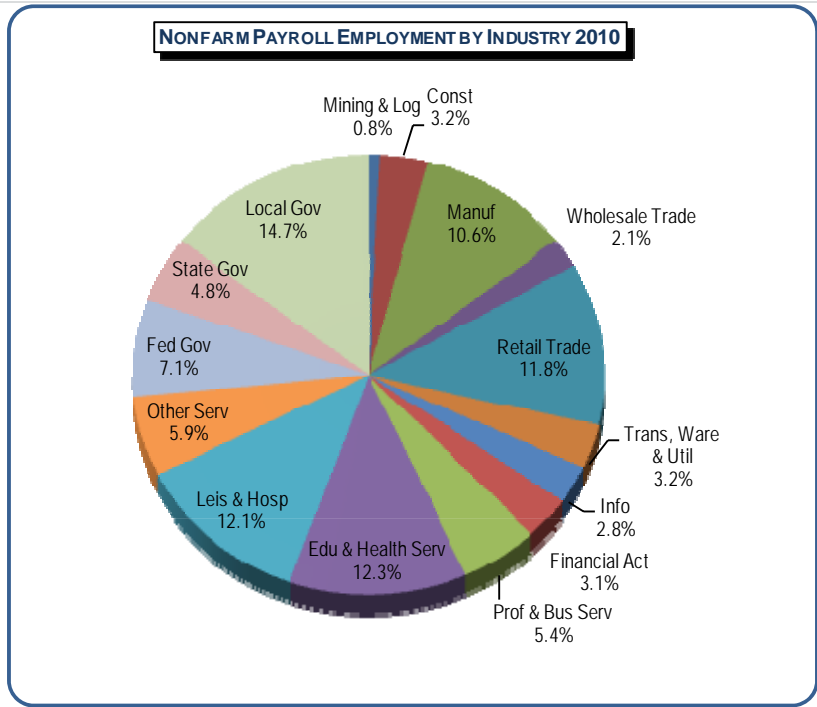
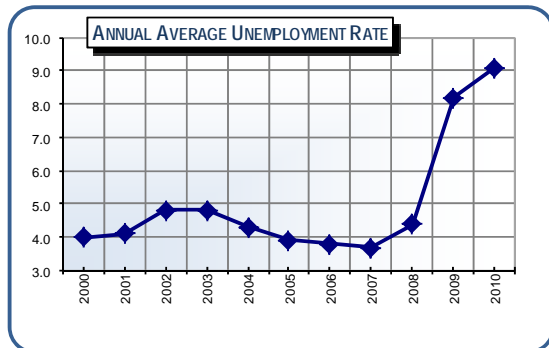
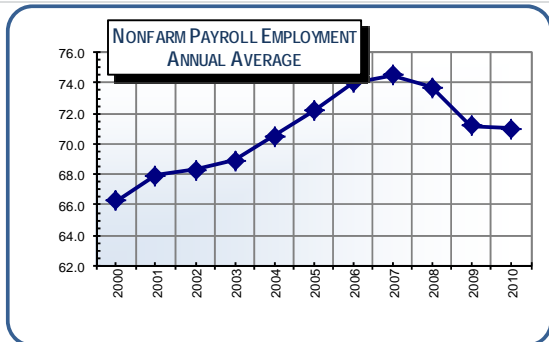
Workforce Investment Area 7

| Employment and Wages Annual Averages | 2010 | | | 2009 | | |
|--|---------|--|--|-----------|------------------|-----------------|
| | Emp. | Total Wages | Avg Annual Wage | Emp | Total Wages | Avg Annual Wage |
| Total, All Industries | 68,069 | \$ 2,368,555,039 | \$ 34,796 | 68,256 | \$ 2,369,108,160 | \$ 34,709 |
| Total, Private Sector | 49,763 | \$ 1,557,513,939 | \$ 31,299 | 50,299 | \$ 1,569,138,548 | \$ 31,196 |
| Natural Resources & Mining | 1,046 | \$ 45,974,725 | \$ 43,953 | 1,036 | \$ 43,643,997 | \$ 42,127 |
| Construction | 2,316 | \$ 84,408,822 | \$ 36,446 | 2,846 | \$ 125,368,559 | \$ 44,051 |
| Manufacturing | 7,545 | \$ 309,531,404 | \$ 41,025 | 7,840 | \$ 313,251,826 | \$ 39,956 |
| Trade, Transportation, & Utilities | 11,772 | \$ 329,134,675 | \$ 27,959 | 11,805 | \$ 326,697,090 | \$ 27,674 |
| Wholesale Trade | 1,508 | \$ 63,160,328 | \$ 41,884 | 1,536 | \$ 64,059,323 | \$ 41,705 |
| Retail Trade | 8,441 | \$ 181,871,758 | \$ 21,546 | 8,513 | \$ 181,380,691 | \$ 21,306 |
| Transportation and warehousing | 1,345 | \$ 44,268,479 | \$ 32,913 | 1,254 | \$ 40,395,950 | \$ 32,214 |
| Information | 1,976 | \$ 82,594,171 | \$ 41,799 | 2,008 | \$ 79,469,860 | \$ 39,577 |
| Financial Activities | 2,243 | \$ 77,795,257 | \$ 34,684 | 2,334 | \$ 79,165,506 | \$ 33,918 |
| Professional & Business Services | 3,881 | \$ 156,555,315 | \$ 40,339 | 4,100 | \$ 162,221,860 | \$ 39,566 |
| Education & Health Services | 8,703 | \$ 293,194,815 | \$ 33,689 | 8,360 | \$ 275,137,133 | \$ 32,911 |
| Leisure & Hospitality | 8,536 | \$ 139,510,538 | \$ 16,344 | 8,213 | \$ 123,843,986 | \$ 15,079 |
| Government | 18,306 | \$ 811,041,100 | \$ 44,305 | 17,957 | \$ 799,969,612 | \$ 44,549 |
| Federal Government | 5,029 | \$ 373,318,298 | \$ 74,233 | 4,852 | \$ 366,797,788 | \$ 75,597 |
| State Government | 3,195 | \$ 104,158,570 | \$ 32,600 | 3,102 | \$ 100,291,442 | \$ 32,331 |
| Local Government | 10,081 | \$ 333,564,232 | \$ 33,088 | 10,003 | \$ 332,880,382 | \$ 33,278 |
| Demographics | | Top 10 Employers | | | | |
| Total Population 2010 | 258,590 | March 2010 | | | | |
| Total Population 2000 | 213,341 | 1 | Pilgrim's Pride Corporation of West Virginia | | | |
| Total Population 1990 | 179,961 | 2 | Wal-Mart Associates, Inc. | | | |
| Total Population 1980 | 158,039 | 3 | Alliant Techsystems, Inc. | | | |
| Total Population 1970 | 125,486 | 4 | WV United Health Systems | | | |
| Sex and Age (2000 Census) | | 5 | PNGI Charles Town Gaming LTD | | | |
| Male | 105,302 | 6 | Quad/Graphics, Inc. | | | |
| Female | 107,181 | 7 | American Woodmark Corporation | | | |
| Ages 14 and below | 42,842 | 8 | Food Lion LLC | | | |
| Ages 15 to 19 | 14,392 | 9 | Martin's Food Market | | | |
| Ages 20 to 24 | 12,115 | 10 | Virginia Electric & Power Company | | | |
| Ages 25 to 34 | 28,418 | Worker Commuting Patterns (2000 Census) | | | | |
| Ages 35 to 44 | 33,897 | Resides in County/ Works in County | | | 50,226 | |
| Ages 45 to 54 | 31,425 | Resides in County/ Works in another WV County | | | 10,856 | |
| Ages 55 to 64 | 21,635 | Resides in County/Works in another State | | | 36,578 | |
| Ages 65 and older | 27,759 | Resides in County/Works in another Country | | | NA | |
| Median Age | 38.8 | Resides in another WV Co/Works in County | | | 11,041 | |
| Race (2000 Census) | | Resides in another State/Works in County | | | 6,166 | |
| White | 200,604 | Net Commutation (in minus out) | | | -30,273 | |
| Black or African American | 7,569 | Income | | | | |
| American Indian and Alaska Native | 482 | Total Personal Income (000) | 2009 | 7,831,629 | | |
| Asian | 756 | Percapita Personal Income | 2009 | 30,626 | | |
| Native Hawaiian and Other Pacific | 47 | Household Income* | | | <i>Number</i> | |
| Some other race | 865 | Less than \$10,000 | | | 6,788 | |
| Two or more races | 2,160 | \$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 | | | \$41,468 | |

*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 |
| Civilian Labor Force | 108.7 | 108.7 | 108.7 | 109.1 | 110.6 | 114.7 | 118.3 | 118.8 | 116.6 | 113.9 | 112.3 |
| Total Employment | 104.3 | 104.3 | 103.5 | 103.9 | 105.9 | 110.2 | 113.7 | 114.5 | 111.4 | 104.6 | 102.0 |
| Total Unemployment | 4.4 | 4.4 | 5.2 | 5.2 | 4.8 | 4.5 | 4.5 | 4.4 | 5.2 | 9.4 | 10.2 |
| Unemployment Rate | 4.0 | 4.1 | 4.8 | 4.8 | 4.3 | 3.9 | 3.8 | 3.7 | 4.4 | 8.2 | 9.1 |
| Total Nonfarm Payroll Employment by Industry | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| Total Nonfarm Payroll Employment | 66.3 | 67.9 | 68.3 | 68.9 | 70.5 | 72.2 | 74.0 | 74.5 | 73.7 | 71.2 | 71.0 |
| Total Private | 51.0 | 52.6 | 52.7 | 53.3 | 54.5 | 56.1 | 57.2 | 57.0 | 55.6 | 52.8 | 52.2 |
| Goods Producing | 14.3 | 14.5 | 14.1 | 13.7 | 13.6 | 14.4 | 14.6 | 14.2 | 13.1 | 11.3 | 10.5 |
| 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 |
| Construction | 2.6 | 3.4 | 3.1 | 3.5 | 3.7 | 4.2 | 4.2 | 4.1 | 3.8 | 2.9 | 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 |
| Service Providing | 52.0 | 53.4 | 54.2 | 55.2 | 56.9 | 57.9 | 59.4 | 60.3 | 60.5 | 59.9 | 60.5 |
| Private Service Providing | 36.7 | 38.2 | 38.6 | 39.5 | 41.0 | 41.8 | 42.6 | 42.9 | 42.4 | 41.5 | 41.7 |
| Trade, Transportation and Util | 12.7 | 12.7 | 12.5 | 12.6 | 12.8 | 13.1 | 13.2 | 13.3 | 12.9 | 12.2 | 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 |
| Retail Trade | 8.7 | 8.5 | 8.5 | 8.6 | 8.8 | 9.0 | 9.2 | 9.3 | 9.0 | 8.4 | 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 |
| Information | 2.0 | 2.2 | 2.0 | 2.1 | 2.1 | 2.2 | 2.3 | 2.2 | 2.1 | 2.0 | 2.0 |
| Financial Activities | 2.1 | 2.1 | 2.1 | 2.2 | 2.3 | 2.4 | 2.4 | 2.5 | 2.5 | 2.3 | 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 | 3.8 |
| 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 |
| Leisure and Hospitality | 6.4 | 6.7 | 6.9 | 7.4 | 7.8 | 7.7 | 8.1 | 8.3 | 8.3 | 8.3 | 8.6 |
| Other Services | 3.6 | 3.9 | 4.0 | 4.0 | 4.1 | 4.1 | 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 |
| Federal | 4.3 | 4.1 | 4.1 | 4.1 | 4.1 | 4.0 | 4.2 | 4.4 | 4.7 | 4.9 | 5.0 |
| State | 2.7 | 2.8 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 | 3.4 |
| Local | 8.3 | 8.3 | 8.5 | 8.7 | 8.9 | 9.0 | 9.5 | 9.9 | 10.2 | 10.3 | 10.4 |

Benchmark 2010



West Virginia Demand Occupations Workforce Investment Area 7

| SOC Title | Minimum Education/Training Required |
|---|-------------------------------------|
| Family & General Practitioners | First Professional Degree |
| Mental Health Counselors | Master's degree |
| Mental Health & Substance Abuse Social Workers | Master's degree |
| Physician Assistants | Master's degree |
| Physical Therapists | Master's degree |
| Medical & Health Services Managers | Bachelor's degree |
| Cost Estimators | Bachelor's degree |
| Management Analysts | Bachelor's degree |
| Accountants & Auditors | Bachelor's degree |
| Computer Software Engineers, Applications | Bachelor's degree |
| Computer Systems Analysts | Bachelor's degree |
| Network Systems & Data Communications Analysts | Bachelor's degree |
| Industrial Engineers | Bachelor's degree |
| Substance Abuse & Behavioral Disorder Counselors | Bachelor's degree |
| Medical & Public Health Social Workers | Bachelor's degree |
| Special Education Teachers, Preschool, Kindergarten, & Elementary | Bachelor's degree |
| Special Education Teachers, Middle School | Bachelor's degree |
| Public Relations Specialists | Bachelor's degree |
| Paralegals & Legal Assistants | Associate degree |
| Registered Nurses | Associate degree |
| Respiratory Therapists | Associate degree |
| Dental Hygienists | Associate degree |
| Radiologic Technologists & Technicians | Associate degree |
| Medical Records & Health Information Technicians | Associate degree |
| Surgical Technologists | Postsecondary vocational |
| Licensed Practical & Licensed Vocational Nurses | Postsecondary vocational |
| Nursing Aides, Orderlies, & Attendants | Postsecondary vocational |
| Fitness Trainers & Aerobics Instructors | Postsecondary vocational |
| Insurance Sales Agents | Postsecondary vocational |
| Heating, Air Conditioning, & Refrigeration Mechanics & Installers | Postsecondary vocational |
| Purchasing Agents, exc Wholesale, Retail, & Farm Products | Long-term on-the-job training |
| Compliance Officers, exc Agriculture, Construction, Health & Safety | Long-term on-the-job training |
| Coaches & Scouts | Long-term on-the-job training |
| Electrical Power-Line Installers & Repairers | Long-term on-the-job training |
| Water & Liquid Waste Treatment Plant & System Operators | Long-term on-the-job training |
| Social & Human Service Assistants | Moderate-term on-the-job training |
| Pharmacy Technicians | Moderate-term on-the-job training |
| Dental Assistants | Moderate-term on-the-job training |
| Medical Assistants | Moderate-term on-the-job training |
| Police, Fire, & Ambulance Dispatchers | Moderate-term on-the-job training |
| Carpenters | Moderate-term on-the-job training |
| Helpers--Carpenters | Moderate-term on-the-job training |
| Explosives Workers, Ordnance Handling Experts, & Blasters | Moderate-term on-the-job training |
| Locomotive Engineers | 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 mental health counselors, medical and public health social workers, respiratory therapists, and pharmacy technicians. This list of demand occupations for WIA 7 does not include occupations requiring less than moderate-term on-the-job training.

**Industry Employment Projections
2008 - 2018
Workforce Investment Area 7**

| Industry Title | Estimated 2008 Employment | Projected 2018 Employment | Annual Growth Rate | Numeric Change |
|--|---------------------------------|---------------------------------|--------------------------|-------------------|
| GROWING INDUSTRIES | | | | |
| Construction of Buildings | 1,073 | 1,285 | 1.82 | 212 |
| Ambulatory Health Care Services | 2,265 | 2,671 | 1.66 | 406 |
| Nursing and Residential Care Facilities | 2,049 | 2,416 | 1.66 | 367 |
| Electronics and Appliance Stores | 149 | 174 | 1.56 | 25 |
| Amusement, Gambling, and Recreation Industries | 1,887 | 2,171 | 1.41 | 284 |
| Private Households | 119 | 135 | 1.27 | 16 |
| Hospitals | 3,970 | 4,412 | 1.06 | 442 |
| Specialty Trade Contractors | 2,028 | 2,230 | 0.95 | 202 |
| Real Estate | 466 | 509 | 0.89 | 43 |
| Social Assistance | 1,451 | 1,565 | 0.76 | 114 |
| Food Services and Drinking Places | 4,921 | 5,298 | 0.74 | 377 |
| Professional, Scientific, and Technical Services | 2,294 | 2,423 | 0.55 | 129 |
| Accommodation | 1,363 | 1,436 | 0.52 | 73 |
| Management of Companies and Enterprises | 265 | 279 | 0.52 | 14 |
| Insurance Carriers and Related Activities | 459 | 477 | 0.39 | 18 |
| DECLINING INDUSTRIES | | | | |
| Beverage and Tobacco Product Manufacturing | 17 | 14 | -1.92 | -3 |
| Furniture and Related Product Manufacturing | 1,218 | 1,013 | -1.83 | -205 |
| Printing and Related Support Activities | 478 | 402 | -1.72 | -76 |
| Mining (except Oil and Gas) | 408 | 355 | -1.38 | -53 |
| Personal and Laundry Services | 522 | 464 | -1.17 | -58 |
| Fabricated Metal Product Manufacturing | 224 | 200 | -1.13 | -24 |
| Machinery Manufacturing | 525 | 470 | -1.10 | -55 |
| Furniture and Home Furnishings Stores | 235 | 211 | -1.07 | -24 |
| Telecommunications | 333 | 304 | -0.91 | -29 |
| Wood Product Manufacturing | 970 | 896 | -0.79 | -74 |
| Nonmetallic Mineral Product Manufacturing | 494 | 459 | -0.73 | -35 |
| Chemical Manufacturing | 341 | 317 | -0.73 | -24 |
| Credit Intermediation and Related Activities | 1,306 | 1,228 | -0.61 | -78 |
| Clothing and Clothing Accessories Stores | 227 | 214 | -0.59 | -13 |
| Crop Production | 292 | 277 | -0.53 | -15 |

Several industries contained in the list of growing industries in Workforce Investment Area 7 are found within the health and leisure and hospitality sectors. Health-related industries include ambulatory health care services, nursing and residential care facilities, hospitals, and social assistance. Growing leisure and hospitality industries include amusement, gambling, and recreation industries; food services and drinking places; and accommodation. Other growing industries can be found in various sectors, including construction, trade, finance, and professional and business services.

Within Workforce Investment Area 7, as in all other workforce investment areas, manufacturing industries lead the pack in declining employment. Some declining manufacturing industries include beverage and tobacco product manufacturing, fabricated metal product manufacturing, wood product manufacturing, and chemical manufacturing. Other declining industries in WIA 7 include mining (except oil and gas), personal and laundry services, furniture and home furnishing stores, telecommunications, credit intermediation and related activities, clothing and clothing accessories stores, and crop production.

Acknowledgement

- US Bureau of Economic Analysis

- 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



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