

# West Virginia Economic Summary

A REVIEW OF ECONOMIC ACTIVITY  
IN  
AUGUST 2009

**Industry and occupational employment projections for 2008-2010** have just been released. These short-term projections are based on quarterly employment averages and are designed to identify employment fluctuations caused by seasonality and business cycles. Overall, job growth in West Virginia is only expected to average about one-tenth of one percent over this time period. Among West Virginia's sub-state regions, slow growth is expected in Workforce Investment Areas 1, 2, 3, and 6, while areas 4 and 5 will likely have slight declines and area 7 should see relatively flat growth (see table below).

Area	2008 Q4 Estimated Employment	2010 Q4 Projected Employment	Annual Growth Openings	Annual Replacement Openings	Total Annual Openings	Annual Growth Rate
West Virginia Statewide	796,261	797,566	4,533	18,184	22,717	0.08
Workforce Investment Area 1	125,390	125,943	788	2,926	3,714	0.22
Workforce Investment Area 2	129,856	129,940	720	2,937	3,657	0.03
Workforce Investment Area 3	121,760	122,322	816	2,655	3,471	0.23
Workforce Investment Area 4	76,937	76,778	428	1,772	2,200	-0.10
Workforce Investment Area 5	75,658	75,484	416	1,797	2,213	-0.12
Workforce Investment Area 6	170,745	171,294	1,076	3,884	4,960	0.16
Workforce Investment Area 7	77,228	77,161	431	1,772	2,203	-0.04

## Industry Projections

Short-term projections are designed to identify employment fluctuations caused by seasonality and business cycles. Long-term projections are designed to identify general economic trends. For these reasons, long- and short-term projections are not directly comparable. Industry projections do not include self-employed or unpaid family workers

## Occupational Projections

Short-term projections are based on quarterly employment averages and are designed to identify employment fluctuations caused by seasonality and business cycles. Long-term projections are based on annual employment averages and are designed to identify general economic trends. For these reasons, long- and short-term projections are not directly comparable. The current set of short-term projections covers 4th Quarter 2008 through 4th quarter 2010. Occupational projections include self-employed and unpaid family workers.

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### Next Month:

Emerging Markets and the  
State's Coal Reserves

Occupational forecasts through fourth quarter 2010 show a substantial number of openings for occupations such as Registered Nurses, Fast-Food Workers, and Waiters and Waitresses (see Table 1). The fastest growing occupations for the same time period tend to be those associated with health care and social services. They include Personal and Home Care Aides, Medical Assistants, Pharmacy Technicians, Helpers of Extraction Workers, and Social and Human Services Assistants. Our aging population is a major contributor to the fast growth in health care and social assistance occupations. Ambulatory Health Care Services, Nursing and Residential and Facilities, and Social Assistance industries are among the top growing industries for this period (see Table 2).

**Table 1**

SOC	SOC Title	2008 Q4 Estimated Employment	2010 Q4 Projected Employment	Annual Growth Openings	Annual Replacement Openings	Total Annual Openings	Annual Growth Rate
13-2011	Accountants and Auditors	5,397	5,521	62	88	150	1.14
21-1021	Child, Family, and School Social Workers	4,854	4,972	59	92	151	1.21
21-1093	Social and Human Service Assistants	3,427	3,568	71	32	103	2.04
29-1111	Registered Nurses	18,485	18,990	253	248	501	1.36
29-2052	Pharmacy Technicians	2,790	2,935	73	77	150	2.57
31-1012	Nursing Aides, Orderlies, and Attendants	9,536	9,733	99	70	169	1.03
31-9092	Medical Assistants	2,790	2,960	85	30	115	3.00
33-3051	Police and Sheriff's Patrol Officers	2,916	3,000	42	73	115	1.43
35-2014	Cooks, Restaurant	5,218	5,342	62	168	230	1.18
35-3021	Combined Food Preparation and Serving Workers, Including Fas	20,711	21,478	384	345	729	1.83
35-3031	Waiters and Waitresses	12,744	13,006	131	755	886	1.02
39-9021	Personal and Home Care Aides	5,928	6,400	236	95	331	3.90
47-5081	Helpers—Extraction Workers	1,956	2,069	57	56	113	2.85

**Table 2**

NAICS	Industry Title	2008 Q4 Estimated Employment	2010 Q4 Projected Employment	Numeric Change	Annual Growth Rate
211000	Oil and Gas Extraction	2,666	2,833	167	3.08
213000	Support Activities for Mining	6,486	7,244	758	5.68
238000	Specialty Trade Contractors	21,562	22,280	718	1.65
541000	Professional, Scientific, and Technical Services	24,603	25,769	1,166	2.34
551000	Management of Companies and Enterprises	4,958	5,269	311	3.09
621000	Ambulatory Health Care Services	34,565	36,670	2,105	3.00
623000	Nursing and Residential Care Facilities	18,005	18,614	609	1.68
624000	Social Assistance	14,813	15,408	595	1.99

Occupations showing the greatest decline over the 2008-2010 time period are primarily clustered in the Manufacturing sector as well as Arts, Design, Entertainment, Sports, and Media occupations (see Table 3). Among some of the most affected occupations are Sewing Machine Operators, Telephone Operators, and Metal-Refining Furnace Operators and Tenders. Specific industries expected to have the largest declines include Heavy and Civil Engineering Construction, Primary Metal Manufacturing, and Nonmetallic Mineral Product Manufacturing (see Table 4).

**Table 3**

SOC	SOC Title	2008 Q4 Estimated Employment	2010 Q4 Projected Employment	Annual Growth Openings	Annual Replacement Openings	Total Annual Openings	Annual Growth Rate
27-1012	Craft Artists	81	70	0	2	2	-7.04
27-1021	Commercial and Industrial Designers	50	45	0	2	2	-5.13
27-3012	Public Address System and Other Announcers	33	28	0	1	1	-7.89
27-4014	Sound Engineering Technicians	70	60	0	2	2	-7.42
43-2021	Telephone Operators	280	234	0	4	4	-8.58
51-4051	Metal-Refining Furnace Operators and Tenders	349	314	0	4	4	-5.15
51-6031	Sewing Machine Operators	453	391	0	4	4	-7.10
51-6091	Extruding and Forming Machine Setters, Operators, and Tender	54	45	0	1	1	-8.71
51-7021	Furniture Finishers	100	90	0	2	2	-5.13
51-9031	Cutters and Trimmers, Hand	50	45	0	1	1	-5.13
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	162	146	0	2	2	-5.07
51-9194	Etchers and Engravers	87	78	0	2	2	-5.31

**Table 4**

NAICS	Industry Title	2008 Q4 Estimated Employment	2010 Q4 Projected Employment	Numeric Change	Annual Growth Rate
237000	Heavy and Civil Engineering Construction	8,585	7,821	-764	-4.55
321000	Wood Product Manufacturing	6,193	5,779	-414	-3.40
326000	Plastics and Rubber Products Manufacturing	3,606	3,392	-214	-3.01
327000	Nonmetallic Mineral Product Manufacturing	3,430	2,905	-525	-7.97
331000	Primary Metal Manufacturing	6,016	5,404	-612	-5.22
337000	Furniture and Related Product Manufacturing	1,709	1,536	-173	-5.20
442000	Furniture and Home Furnishings Stores	2,120	1,976	-144	-3.46
453000	Miscellaneous Store Retailers	4,215	3,925	-290	-3.50
454000	Nonstore Retailers	2,132	1,995	-137	-3.27
517000	Telecommunications	4,077	3,717	-360	-4.52
711000	Performing Arts, Spectator Sports, and Related Industries	661	421	-240	-20.19

Detailed long- and short-term industry and occupational projections can be found on our website: [www.workforcewv.org/lmi](http://www.workforcewv.org/lmi).

## AT A GLANCE

### Payroll Employment

Total nonfarm payroll employment rose 3,600 over the month of August 2009 to a level of 738,500. The goods-producing sector added 1,700 jobs, with gains of 1,100 in manufacturing, 400 in construction, and 200 in mining and logging. The service-providing sector added 1,900 jobs, with gains of 1,000 in government, 1,000 in educational and health services, and 600 in trade, transportation, and utilities. Employment declines included 300 in other services, 200 in professional and business services, and 200 in information. Employment was unchanged in both financial activities and leisure and hospitality.

Since August 2008, the number of payroll jobs in West Virginia has fallen 25,200. The goods-producing sector declined 13,800, with losses of 5,500 in manufacturing, 4,200 in mining and logging, and 4,100 in construction. The service-providing sector lost 11,400 jobs, including 6,000 in trade, transportation, and utilities, 2,400 in leisure and hospitality, 1,500 in financial activities, 1,300 in professional and business services, 900 in information, 500 in other services, and 300 in government. Educational and health services contained the sole employment gain, adding 1,500 jobs over the year.

### Unemployment

The number of unemployed state residents climbed 900 to 68,600 in August 2009. The corresponding unemployment rate rose two-tenths of a percentage point to 8.6 percent of the civilian labor force. Total unemployment grew by 35,900 from August 2008, when the rate was 4.1 percent and 32,700 were jobless. The state's seasonally adjusted unemployment rate inched upward one-tenth of a percentage point to 9.0 percent, while the national rate rose three-tenths of a percentage point to 9.7 percent.

### Hours and Earnings

Earnings for private sector production and nonsupervisory workers averaged \$15.79 in August, up 13 cents from the previous month. Hourly earnings were up 35 cents over the year. Average weekly earnings rose \$4.49 in August to \$546.33, and were up \$10.56 from the previous August. Average weekly hours were unchanged over the month and down slightly over the year.

## AVERAGE HOURS AND EARNINGS

	Avg. Weekly Earnings			Avg. Weekly Hours			Avg. Hourly Earnings		
	Aug 2009	July 2009	Aug 2008	Aug 2009	July 2009	Aug 2008	Aug 2009	July 2009	Aug 2008
PRIVATE SECTOR	\$546.33	\$541.84	\$535.77	34.6	34.6	34.7	\$15.79	\$15.66	\$15.44
Goods Producing	901.82	892.50	858.69	42.7	42.5	42.3	21.12	21.00	20.30
Mining and Logging	1,113.88	1,097.46	1,036.27	46.9	46.8	46.7	23.75	23.45	22.19
Construction	926.29	914.68	833.92	42.2	41.9	40.6	21.95	21.83	20.54
Manufacturing	760.44	756.29	778.02	40.6	40.4	41.1	18.73	18.72	18.93
Durable Goods	714.98	712.80	749.66	40.1	40.0	41.1	17.83	17.82	18.24
Nondurable Goods	833.06	831.83	825.74	41.2	41.2	41.0	20.22	20.19	20.14
Private Service-Providing	465.43	462.15	451.59	32.8	32.8	32.7	14.19	14.09	13.81
Trade, Transportation, & Utilities	472.80	469.29	479.81	35.1	35.1	35.7	13.47	13.37	13.44
Wholesale Trade	693.44	689.11	694.07	39.4	39.4	40.4	17.60	17.49	17.18
Retail Trade	343.95	344.08	357.05	31.7	31.8	32.4	10.85	10.82	11.02
Financial Activities	481.62	479.89	433.53	34.9	34.8	33.4	13.80	13.79	12.98
Finance & Insurance	513.00	512.28	450.07	36.0	36.0	34.2	14.25	14.23	13.16
Real Estate & Rental & Leasing	383.99	376.36	389.06	31.5	30.9	31.3	12.19	12.18	12.43
Professional & Business Services	603.88	600.58	576.20	36.4	36.8	35.9	16.59	16.32	16.05
Health Care									
Health Care & Social Assistance	549.07	547.09	527.95	33.5	33.4	33.1	16.39	16.38	15.95
Leisure & Hospitality									
Accommodation & Food Service	240.44	236.03	211.20	27.7	27.9	26.6	8.68	8.46	7.94

## LABOR FORCE AND NONFARM PAYROLL EMPLOYMENT

	<i>Prelim. Aug 2009</i>	<i>Revised July 2009</i>	<i>Revised Aug 2008</i>	<i>Change From: July    Aug 2009   2008</i>	
<b>LABOR FORCE STATISTICS</b>					
Civilian Labor Force	794.2	802.8	808.1	-8.6	-13.9
Total Employment	725.6	735.0	775.3	-9.4	-49.7
Total Unemployment	68.6	67.7	32.7	0.9	35.9
Unemployment Rate	8.6	8.4	4.1	xx	xx
<b>NONFARM PAYROLL EMPLOYMENT BY INDUSTRY</b>					
TOTAL NONFARM PAYROLL	738.5	734.9	763.7	3.6	-25.2
PRIVATE SECTOR	595.9	593.3	620.8	2.6	-24.9
GOODS-PRODUCING	115.3	113.6	129.1	1.7	-13.8
Mining and Logging	27.5	27.3	31.7	0.2	-4.2
Construction	36.9	36.5	41.0	0.4	-4.1
Manufacturing	50.9	49.8	56.4	1.1	-5.5
Durable Goods	31.5	30.4	35.3	1.1	-3.8
Nondurable Goods	19.4	19.4	21.1	0.0	-1.7
SERVICE-PROVIDING	623.2	621.3	634.6	1.9	-11.4
Private Service-Providing	480.6	479.7	491.7	0.9	-11.1
Trade, Transportation, and Utilities	136.0	135.4	142.0	0.6	-6.0
Wholesale Trade	24.1	23.4	24.7	0.7	-0.6
Retail Trade	85.8	85.5	89.6	0.3	-3.8
Transportation, Warehousing, and Utilities	26.1	26.5	27.7	-0.4	-1.6
Information	10.3	10.5	11.2	-0.2	-0.9
Financial Activities	28.3	28.3	29.8	0.0	-1.5
Finance and Insurance	21.1	21.1	22.2	0.0	-1.1
Real Estate and Rental and Leasing	7.2	7.2	7.6	0.0	-0.4
Professional and Business Services	59.7	59.9	61.0	-0.2	-1.3
Professional, Scientific and Technical Service	24.6	24.7	24.6	-0.1	0.0
Management of Companies and Enterprises	5.1	5.1	5.0	0.0	0.1
Administrative and Support and Waste Management and Remediation	30.0	30.1	31.4	-0.1	-1.4
Educational and Health Services	117.5	116.5	116.0	1.0	1.5
Educational Services	9.2	9.1	9.1	0.1	0.1
Health Care and Social Assistance	108.3	107.4	106.9	0.9	1.4
Leisure and Hospitality	73.5	73.5	75.9	0.0	-2.4
Arts, Entertainment, and Recreation	10.0	9.9	10.5	0.1	-0.5
Accommodation and Food Service	63.5	63.6	65.4	-0.1	-1.9
Other Services	55.3	55.6	55.8	-0.3	-0.5
Government	142.6	141.6	142.9	1.0	-0.3
Federal Government	23.5	23.6	23.2	-0.1	0.3
State Government	43.3	43.6	43.9	-0.3	-0.6
Local Government	75.8	74.4	75.8	1.4	0.0
Labor-Management Dispute Status	0.0	0.0	0.0	xx	xx

March 2008 benchmark  
Data in thousands

	Aug 2008	Sept 2008	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009	Mar 2009	Apr 2009	May 2009	June 2009	July 2009	Aug 2009
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### LABOR FORCE STATISTICS - Seasonally adjusted

Civilian Labor Force	804.2	804.8	804.4	804.3	805.5	798.5	794.1	792.7	795.0	793.4	790.3	788.7	788.8
Employment	770.7	770.4	770.0	769.8	769.6	756.8	746.5	739.1	734.0	726.4	718.8	718.8	717.9
Unemployment	33.4	34.5	34.4	34.6	35.9	41.8	47.6	53.5	61.0	67.0	71.6	69.9	70.9
Unemployment Rate	4.2	4.3	4.3	4.3	4.5	5.2	6.0	6.8	7.7	8.4	9.1	8.9	9.0

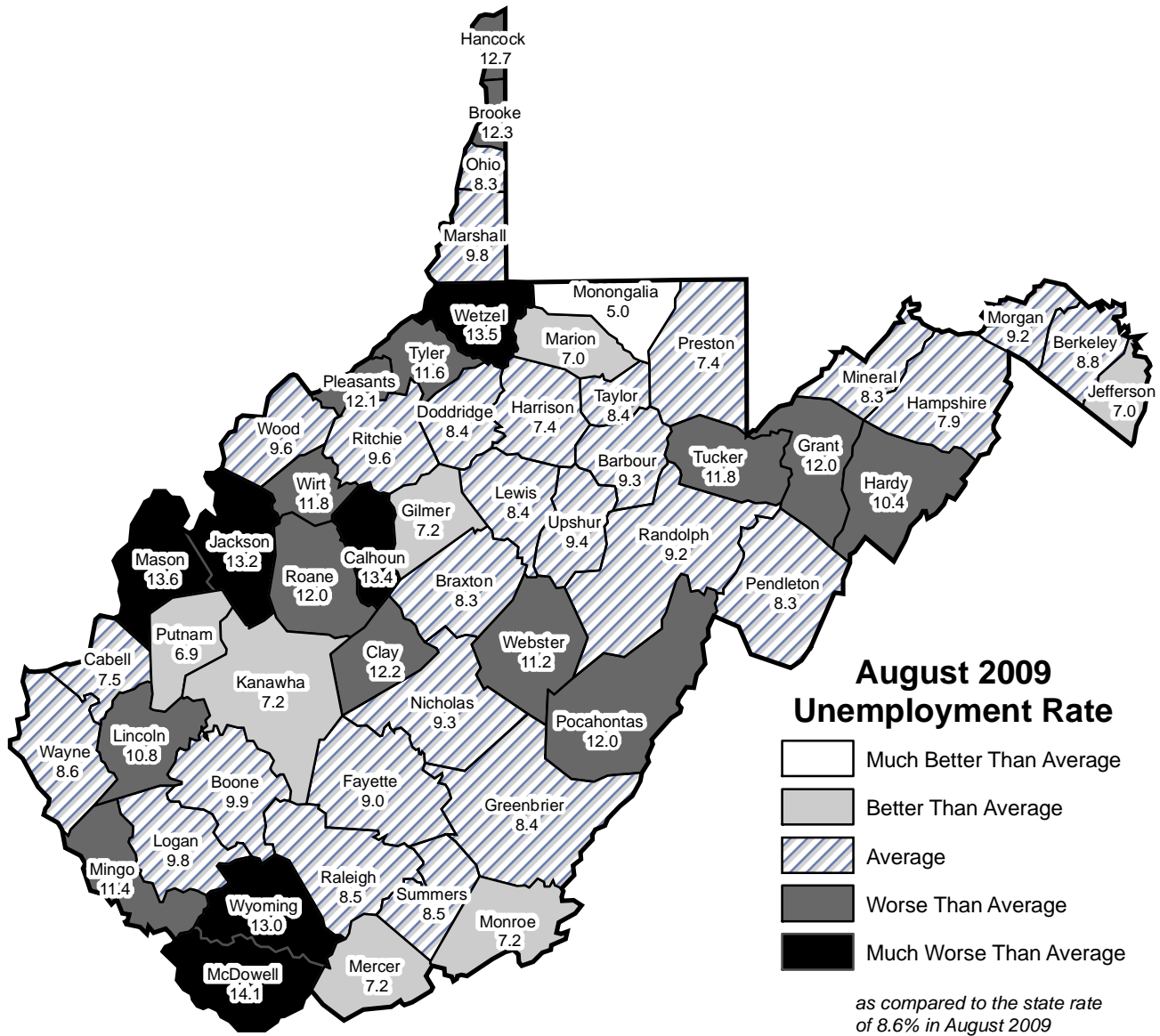
### NONFARM PAYROLL EMPLOYMENT BY INDUSTRY - Seasonally Adjusted

TOTAL NONFARM PAYROLL	763.1	763.7	762.9	759.2	757.4	755.4	748.8	744.2	738.8	738.7	736.4	735.0	737.8
PRIVATE SECTOR	616.0	616.1	615.1	611.7	610.2	609.1	602.5	598.1	591.9	591.7	590.3	588.7	590.8
GOODS-PRODUCING	126.9	127.2	126.2	124.9	124.6	123.9	121.9	119.4	114.9	113.8	112.3	111.2	112.4
Mining & Logging	31.5	31.7	31.8	31.8	31.9	31.8	31.6	31.1	28.8	27.7	26.9	27.1	27.2
Construction	39.3	39.7	38.7	38.0	37.9	37.8	37.0	36.0	34.4	35.3	35.0	34.5	34.7
Manufacturing	56.1	55.8	55.7	55.1	54.8	54.3	53.3	52.3	51.7	50.8	50.4	49.6	50.5
Nondurable Goods	20.9	20.8	21.1	21.0	21.0	20.9	20.2	20.1	20.2	19.4	19.4	19.2	19.2
SERVICE-PROVIDING	636.2	636.5	636.7	634.3	632.8	631.5	626.9	624.8	623.9	624.9	624.1	623.8	625.4
Private Service-Providing	489.1	488.9	488.9	486.8	485.6	485.2	480.6	478.7	477.0	477.9	478.0	477.5	478.4
Trade, Transportation, & Utilities	142.2	142.0	141.3	140.1	139.9	140.0	138.5	137.6	136.5	136.2	136.0	135.4	135.7
Wholesale Trade	24.8	24.8	24.8	25.0	25.1	24.8	24.0	23.6	23.3	23.3	23.4	23.4	24.1
Retail Trade	89.9	89.7	89.1	87.9	87.5	88.1	87.5	87.2	86.5	86.1	86.1	85.6	85.6
Transportation, Warehousing, & Utilities	27.5	27.5	27.4	27.2	27.3	27.1	27.0	26.8	26.7	26.8	26.5	26.4	26.0
Financial Activities	29.6	29.6	29.7	29.4	29.5	29.1	28.7	28.5	28.3	28.3	28.2	28.2	28.3
Real Estate & Rental & Leasing	7.5	7.5	7.5	7.4	7.5	7.4	7.3	7.1	7.0	7.2	7.2	7.1	7.1
Professional & Business Services	60.5	60.4	60.3	60.0	60.0	59.9	58.7	58.4	58.5	58.5	58.5	59.4	59.4
Professional, Scientific & Technical Services	24.8	24.8	24.7	24.8	24.8	24.5	24.0	24.0	24.0	24.5	24.1	24.4	24.5
Administrative & Support & Waste Management	30.8	30.7	30.7	30.2	30.3	30.2	29.5	29.2	29.5	28.9	29.4	29.9	29.9
Educational & Health Service	117.2	117.4	117.8	117.7	117.1	117.6	116.8	117.2	117.7	117.9	118.6	117.9	119.0
Educational Services	10.4	10.5	10.4	10.3	10.0	10.3	9.7	9.7	9.7	9.8	10.3	10.7	10.6
Health Care & Social Assistance	106.8	106.9	107.4	107.4	107.1	107.3	107.1	107.5	108.0	108.1	108.3	107.2	108.4
Leisure & Hospitality	72.5	72.7	73.0	72.9	72.5	72.2	72.0	71.5	70.5	71.3	71.0	70.6	70.4
Arts, Entertainment, & Recreation	8.9	8.9	9.4	9.3	9.1	9.1	8.9	8.7	8.5	8.5	8.3	8.3	8.4
Accommodation & Food Service	63.6	63.8	63.6	63.6	63.4	63.1	63.1	62.8	62.0	62.8	62.7	62.3	62.0
Other Services	55.9	55.7	55.8	55.7	55.7	55.7	55.3	55.0	55.0	55.2	55.3	55.5	55.3
Government	147.1	147.6	147.8	147.5	147.2	146.3	146.3	146.1	146.9	147.0	146.1	146.3	147.0
Federal Government	23.1	23.1	23.3	23.0	23.1	23.4	23.3	23.2	23.4	23.7	23.4	23.4	23.4
State Government	46.5	47.0	46.8	46.8	46.9	46.4	46.1	45.9	46.2	46.3	45.3	45.7	45.9
Local Government	77.5	77.5	77.7	77.7	77.2	76.5	76.9	77.0	77.3	77.0	77.4	77.2	77.7

### METROPOLITAN STATISTICAL AREAS NONFARM PAYROLL EMPLOYMENT Seasonally Adjusted

Charleston	152.3	152.5	152.9	152.8	152.1	151.9	150.9	149.6	149.4	149.7	149.1	149.1	149.5
Huntington	119.9	119.6	119.7	119.2	118.6	119.1	118.6	118.4	117.6	117.9	118.2	117.2	116.9
Morgantown	62.5	63.4	64.4	63.7	63.0	62.9	63.1	63.2	62.3	62.6	62.9	62.8	62.9
Parkersburg	72.5	72.5	72.6	72.4	72.6	72.6	72.2	72.2	71.5	71.2	72.6	72.5	72.7
Wheeling	68.5	68.3	68.2	68.2	68.2	68.4	68.1	68.0	67.5	67.8	67.7	67.6	67.6

March 2008 benchmark  
Data in thousands



West Virginia's unemployment rate climbed two-tenths of a percentage point to 8.6 percent in August 2009. Just over one-half of the counties reported rising unemployment rates as well. The number of counties reporting an unemployment rate considered much worse than average when compared to the state rate declined slightly. This group included Wyoming (13.0), Jackson (13.2), Calhoun (13.4), Wetzel (13.5), Mason (13.6), and McDowell (14.1).

The number of counties recording an unemployment rate considered better than average when compared to the state rate was unchanged. This group included Gilmer (7.2), Kanawha (7.2), Mercer (7.2), Monroe (7.2), Jefferson (7.0), Marion (7.0), and Putnam (6.9). Once again, Monongalia (5.0) was the sole county recording an unemployment rate considered much better than average when compared to the state rate.

# Labor Force Data by County

	Civilian Labor Force			Total Employment			Total Unemployment			Rate		
	Aug 2009	July 2009	Aug 2008	Aug 2009	July 2009	Aug 2008	Aug 2009	July 2009	Aug 2008	Aug 2009	July 2009	Aug 2008
Barbour	6,480	6,590	6,520	5,880	5,960	6,240	600	640	280	9.3	9.7	4.3
Berkeley	44,120	45,070	45,580	40,250	40,960	43,590	3,870	4,120	1,990	8.8	9.1	4.4
Boone	9,470	9,560	9,520	8,530	8,650	9,150	940	910	380	9.9	9.5	4.0
Braxton	5,880	5,840	5,890	5,390	5,350	5,650	490	480	240	8.3	8.2	4.1
Brooke	10,920	11,240	11,130	9,580	9,850	10,560	1,340	1,380	560	12.3	12.3	5.1
Cabell	43,510	43,800	45,090	40,230	40,500	43,380	3,280	3,290	1,710	7.5	7.5	3.8
Calhoun	2,810	2,850	2,730	2,440	2,480	2,590	380	370	140	13.4	13.1	5.3
Clay	3,510	3,510	3,500	3,080	3,130	3,310	430	380	190	12.2	10.9	5.4
Doddridge	2,810	2,820	2,830	2,570	2,610	2,720	240	220	110	8.4	7.6	3.9
Fayette	18,280	18,330	18,410	16,640	16,770	17,670	1,640	1,570	740	9.0	8.5	4.0
Gilmer	3,010	3,040	3,060	2,790	2,840	2,950	220	210	120	7.2	6.7	3.8
Grant	5,210	5,220	5,190	4,590	4,630	4,940	630	580	260	12.0	11.1	4.9
Greenbrier	15,110	15,200	15,370	13,840	13,970	14,730	1,280	1,240	640	8.4	8.1	4.2
Hampshire	9,000	9,260	9,500	8,290	8,440	9,130	710	830	360	7.9	8.9	3.8
Hancock	14,470	14,920	14,740	12,640	13,000	13,940	1,830	1,920	810	12.7	12.8	5.5
Hardy	6,530	6,580	6,780	5,850	5,920	6,510	680	660	260	10.4	10.1	3.9
Harrison	30,460	30,680	31,000	28,210	28,620	29,850	2,260	2,060	1,140	7.4	6.7	3.7
Jackson	11,600	11,820	11,870	10,070	10,280	11,330	1,530	1,540	540	13.2	13.0	4.5
Jefferson	23,860	24,230	24,730	22,190	22,580	23,830	1,670	1,650	900	7.0	6.8	3.6
Kanawha	90,210	90,850	92,900	83,720	84,840	89,720	6,490	6,000	3,180	7.2	6.6	3.4
Lewis	7,430	7,450	7,470	6,810	6,900	7,190	620	550	280	8.4	7.4	3.7
Lincoln	8,050	8,130	8,060	7,180	7,280	7,700	870	850	370	10.8	10.5	4.5
Logan	13,300	13,440	13,330	12,000	12,210	12,790	1,300	1,230	540	9.8	9.2	4.0
McDowell	7,340	7,480	7,260	6,300	6,400	6,840	1,040	1,080	420	14.1	14.5	5.8
Marion	25,490	25,660	25,970	23,710	24,010	25,100	1,780	1,650	880	7.0	6.4	3.4
Marshall	14,840	15,080	14,880	13,380	13,590	14,190	1,460	1,490	690	9.8	9.9	4.7
Mason	10,230	10,380	10,010	8,840	8,920	9,350	1,390	1,470	660	13.6	14.1	6.6
Mercer	24,470	24,710	24,680	22,700	22,880	23,720	1,770	1,840	960	7.2	7.4	3.9
Mineral	12,790	13,140	13,330	11,720	12,010	12,810	1,070	1,130	510	8.3	8.6	3.9
Mingo	8,910	8,920	9,110	7,890	7,960	8,720	1,020	960	390	11.4	10.8	4.3
Monongalia	46,630	46,890	47,540	44,310	44,840	46,220	2,320	2,050	1,320	5.0	4.4	2.8
Monroe	5,760	5,780	5,920	5,350	5,370	5,690	410	410	230	7.2	7.1	3.9
Morgan	6,790	6,910	7,020	6,160	6,270	6,670	620	640	340	9.2	9.3	4.9
Nicholas	10,810	10,850	10,720	9,800	9,890	10,270	1,010	960	450	9.3	8.8	4.2
Ohio	20,930	21,330	21,210	19,190	19,490	20,360	1,740	1,840	850	8.3	8.6	4.0
Pendleton	3,650	3,640	3,690	3,340	3,370	3,540	300	270	150	8.3	7.5	4.0
Pleasants	3,190	3,260	3,140	2,810	2,830	2,960	390	430	180	12.1	13.1	5.7
Pocahontas	3,520	3,510	3,540	3,100	3,120	3,330	420	390	210	12.0	11.1	5.9
Preston	14,820	15,080	14,840	13,720	13,880	14,310	1,100	1,200	530	7.4	8.0	3.6
Putnam	26,900	27,170	27,700	25,060	25,390	26,850	1,850	1,770	850	6.9	6.5	3.1
Raleigh	32,400	32,740	32,820	29,640	30,120	31,550	2,760	2,610	1,270	8.5	8.0	3.9
Randolph	12,330	12,420	12,780	11,190	11,340	12,170	1,140	1,090	600	9.2	8.7	4.7
Ritchie	4,440	4,420	4,510	4,010	4,000	4,300	420	410	210	9.6	9.4	4.6
Roane	5,650	5,660	5,440	4,970	4,980	5,150	680	680	290	12.0	12.0	5.3
Summers	4,680	4,680	4,730	4,280	4,310	4,530	400	360	190	8.5	7.8	4.1
Taylor	6,910	6,980	7,000	6,330	6,420	6,700	580	560	310	8.4	8.0	4.4
Tucker	2,960	3,000	2,860	2,610	2,650	2,700	350	360	150	11.8	11.9	5.4
Tyler	3,600	3,590	3,580	3,190	3,170	3,380	420	420	200	11.6	11.8	5.7
Upshur	10,290	10,370	10,550	9,330	9,450	10,140	970	910	410	9.4	8.8	3.9
Wayne	17,000	17,140	17,510	15,540	15,650	16,760	1,460	1,490	750	8.6	8.7	4.3
Webster	3,330	3,340	3,330	2,960	2,980	3,150	370	360	180	11.2	10.7	5.5
Wetzel	6,190	6,270	6,250	5,360	5,460	5,840	840	800	410	13.5	12.8	6.6
Wirt	2,500	2,580	2,450	2,200	2,220	2,320	290	360	130	11.8	14.0	5.4
Wood	40,830	41,250	40,730	36,910	37,210	38,870	3,920	4,040	1,860	9.6	9.8	4.6
Wyoming	8,010	8,130	7,780	6,980	7,080	7,390	1,040	1,050	390	13.0	12.9	5.1
Statewide	794,200	802,800	808,100	725,600	735,000	775,300	68,600	67,700	32,700	8.6	8.4	4.1

March 2008 benchmark

# Nonfarm Payroll Employment by County

	Total Nonfarm Payroll			Goods-Producing			Service-Providing		
	Aug 2009	July 2009	Aug 2008	Aug 2009	July 2009	Aug 2008	Aug 2009	July 2009	Aug 2008
Barbour	3,750	3,760	3,810	600	600	670	3,160	3,160	3,140
Berkeley	29,380	29,320	30,240	2,960	2,950	3,520	26,420	26,370	26,720
Boone	9,160	9,220	9,460	3,830	3,880	4,290	5,330	5,340	5,180
Braxton	4,520	4,420	4,530	790	780	850	3,730	3,640	3,680
Brooke	8,460	8,430	9,060	2,060	2,030	2,410	6,400	6,400	6,650
Cabell	54,870	54,890	55,000	7,160	7,300	8,160	47,700	47,590	46,850
Calhoun	1,550	1,560	1,590	380	390	410	1,170	1,170	1,180
Clay	2,050	2,040	2,310	460	460	690	1,590	1,580	1,620
Doddridge	1,360	1,360	1,350	200	200	220	1,170	1,160	1,130
Fayette	14,010	13,880	14,150	1,940	1,900	2,120	12,070	11,980	12,030
Gilmer	2,310	2,330	2,340	510	520	590	1,800	1,810	1,750
Grant	4,150	4,150	4,270	1,210	1,210	1,270	2,950	2,940	3,000
Greenbrier	14,370	14,340	14,670	1,720	1,700	1,740	12,650	12,640	12,930
Hampshire	4,310	4,360	4,550	460	460	480	3,860	3,900	4,070
Hancock	12,340	12,400	12,660	3,100	3,120	3,070	9,250	9,290	9,590
Hardy	5,890	5,890	6,380	2,980	2,980	3,310	2,910	2,910	3,070
Harrison	35,190	35,170	35,230	4,750	4,740	4,550	30,450	30,430	30,690
Jackson	8,250	8,350	9,100	1,830	1,850	2,670	6,420	6,500	6,430
Jefferson	14,440	14,500	15,000	1,660	1,650	1,690	12,780	12,850	13,310
Kanawha	114,720	114,590	116,240	13,160	12,830	12,620	101,570	101,760	103,620
Lewis	6,510	6,520	6,550	1,060	1,080	1,220	5,450	5,450	5,330
Lincoln	3,350	3,400	3,550	830	830	840	2,520	2,560	2,710
Logan	12,420	12,470	12,570	2,820	2,730	2,810	9,600	9,740	9,760
McDowell	6,470	6,500	6,760	1,750	1,740	1,800	4,720	4,770	4,960
Marion	21,890	21,860	22,170	3,860	3,900	4,200	18,030	17,970	17,970
Marshall	11,410	11,460	11,640	2,980	2,980	3,090	8,440	8,480	8,550
Mason	7,320	7,190	7,160	1,080	1,060	900	6,240	6,120	6,250
Mercer	23,520	23,460	23,620	2,330	2,290	2,480	21,190	21,170	21,140
Mineral	8,420	8,390	8,200	2,470	2,460	2,250	5,950	5,940	5,950
Mingo	8,950	8,880	9,550	3,140	3,130	3,970	5,800	5,750	5,570
Monongalia	54,800	54,700	53,580	6,300	6,290	6,410	48,500	48,410	47,170
Monroe	2,510	2,490	2,600	620	620	630	1,890	1,870	1,970
Morgan	3,220	3,240	3,270	420	430	470	2,800	2,810	2,800
Nicholas	9,440	9,410	9,420	2,200	2,160	2,260	7,230	7,250	7,170
Ohio	31,380	31,440	31,790	2,450	2,430	2,480	28,930	29,010	29,310
Pendleton	1,890	1,890	1,960	160	160	190	1,740	1,730	1,770
Pleasants	3,020	3,060	3,250	810	830	930	2,210	2,230	2,320
Pocahontas	3,350	3,350	3,500	480	480	520	2,870	2,870	2,980
Preston	7,150	7,130	7,950	1,220	1,210	1,970	5,930	5,910	5,980
Putnam	20,730	20,780	21,700	4,760	4,780	5,650	15,970	16,000	16,050
Raleigh	33,220	33,330	33,720	4,780	4,860	4,720	28,440	28,470	29,000
Randolph	12,260	12,280	12,820	2,150	2,140	2,440	10,110	10,140	10,380
Ritchie	3,390	3,330	3,510	1,500	1,490	1,540	1,890	1,840	1,960
Roane	3,630	3,580	3,520	740	720	800	2,890	2,860	2,720
Summers	2,740	2,730	2,790	140	140	150	2,600	2,580	2,640
Taylor	2,900	2,980	3,220	190	190	400	2,710	2,800	2,820
Tucker	2,830	2,830	2,780	430	420	450	2,400	2,410	2,330
Tyler	2,680	2,600	2,700	800	800	790	1,880	1,800	1,910
Upshur	8,540	8,560	8,950	2,040	2,040	2,410	6,510	6,520	6,540
Wayne	10,270	10,360	10,450	1,740	1,860	1,930	8,540	8,500	8,520
Webster	2,520	2,520	2,620	750	750	750	1,770	1,770	1,880
Wetzel	4,910	4,970	5,170	290	310	550	4,620	4,660	4,620
Wirt	900	910	890	200	200	210	700	700	680
Wood	41,720	41,180	41,900	6,770	6,480	6,380	34,940	34,710	35,520
Wyoming	5,340	5,360	5,370	1,190	1,190	1,310	4,150	4,180	4,050
Statewide	738,500	734,900	763,700	115,300	113,600	129,100	623,200	621,300	634,600

March 2008 benchmark

## Population and Per Capita Income by County

	2000 Census	Population Estimated July 1, 2008	Change from 2000 to July 1, 2008 Estimate		Per capita Personal Income 2006
			Number	Percent	
Barbour	15,557	15,600	43	0.3	\$22,653
Berkeley	75,905	102,044	26,139	34.4	28,085
Boone	25,535	24,977	-558	-2.2	23,495
Braxton	14,702	14,700	-2	0.0	20,293
Brooke	25,447	23,520	-1,927	-7.6	26,997
Cabell	96,785	94,631	-2,154	-2.2	29,580
Calhoun	7,582	7,212	-370	-4.9	19,753
Clay	10,330	10,075	-255	-2.5	18,110
Doddridge	7,403	7,201	-202	-2.7	20,737
Fayette	47,579	46,341	-1,238	-2.6	23,930
Gilmer	7,160	6,873	-287	-4.0	23,665
Grant	11,299	12,047	748	6.6	25,150
Greenbrier	34,453	34,567	114	0.3	27,465
Hampshire	20,202	22,574	2,372	11.7	22,320
Hancock	32,667	30,008	-2,659	-8.1	27,770
Hardy	12,669	13,591	922	7.3	23,626
Harrison	68,651	68,853	202	0.3	31,333
Jackson	28,000	28,157	157	0.6	24,424
Jefferson	42,190	51,615	9,425	22.3	33,990
Kanawha	200,076	191,018	-9,058	-4.5	36,879
Lewis	16,919	17,281	362	2.1	25,604
Lincoln	22,108	22,386	278	1.3	20,445
Logan	37,710	35,525	-2,185	-5.8	27,302
McDowell	27,329	22,707	-4,622	-16.9	19,898
Marion	56,598	56,496	-102	-0.2	28,738
Marshall	35,519	32,766	-2,753	-7.8	27,458
Mason	25,959	25,678	-281	-1.1	23,825
Mercer	62,980	61,500	-1,480	-2.3	27,231
Mineral	27,078	26,795	-283	-1.0	25,795
Mingo	28,253	26,352	-1,901	-6.7	25,150
Monongalia	81,867	88,221	6,354	7.8	31,742
Monroe	13,194	13,739	545	4.1	22,131
Morgan	14,943	16,325	1,382	9.2	32,510
Nicholas	26,562	26,137	-425	-1.6	24,432
Ohio	47,433	44,106	-3,327	-7.0	34,901
Pendleton	8,196	7,582	-614	-7.5	26,081
Pleasants	7,514	7,150	-364	-4.8	28,215
Pocahontas	9,131	8,472	-659	-7.2	25,926
Preston	29,334	30,285	951	3.2	25,020
Putnam	51,586	55,488	3,902	7.6	31,674
Raleigh	79,220	79,357	137	0.2	28,828
Randolph	28,262	28,264	2	0.0	27,671
Ritchie	10,343	10,308	-35	-0.3	25,207
Roane	15,443	15,169	-274	-1.8	21,163
Summers	14,388	13,017	-1,371	-9.5	20,383
Taylor	16,089	16,158	69	0.4	22,780
Tucker	7,321	6,877	-444	-6.1	25,416
Tyler	9,592	8,841	-751	-7.8	22,061
Upshur	23,404	23,582	178	0.8	23,223
Wayne	42,903	41,082	-1,821	-4.2	23,412
Webster	9,719	9,394	-325	-3.3	20,298
Wetzel	17,693	16,329	-1,364	-7.7	26,039
Wirt	5,873	5,757	-116	-2.0	18,717
Wood	87,982	86,204	-1,778	-2.0	28,900
Wyoming	25,708	23,534	-2,174	-8.5	23,462
West Virginia	1,808,345	1814468	6,123	0.3	\$28,206
United States	281,424,602	304,059,724	22,635,122	8.0	\$36,714

# Metropolitan Statistical Areas

## Charleston Metropolitan Statistical Area

### Demographics:

Area:	Boone, Clay, Kanawha, Lincoln and Putnam counties in West Virginia
Total Population July 1, 2008:	303,944
Population 16 years and Over (based on 2000 census):	248,410
Per capita Personal Income 2006:	\$33,010

### Labor Force:

<i>In thousands, not seasonally adjusted</i>	Aug 2009	July 2009	Aug 2008
Civilian Labor Force	138.1	139.2	141.7
Total Employment	127.6	129.3	136.7
Total Unemployment	10.6	9.9	5.0
Unemployment Rate	7.7	7.1	3.5

### Nonfarm Payroll Employment:

	Aug 2009	July 2009	Aug 2008
Total Nonfarm	150.0	150.0	153.3
Total Private	123.4	123.3	126.0
Goods Producing	23.0	22.8	24.1
Natural Resources, Mining & Construction	17.3	17.1	17.9
Manufacturing	5.7	5.7	6.2
Durable Goods	3.0	3.0	3.3
Nondurable Goods	2.7	2.7	2.9
Service-Providing	127.0	127.2	129.2
Private Service-Providing	100.4	100.5	101.9
Trade, Transportation, & Utilities	28.3	28.4	28.8
Wholesale Trade	5.8	5.8	5.9
Retail Trade	15.9	15.9	16.1
Transportation, Warehousing, & Utilities	6.6	6.7	6.8
Information	2.6	2.6	2.8
Financial Activities	8.0	8.0	8.1
Professional & Business Services	14.6	14.5	15.4
Educational & Health Service	22.9	22.9	22.3
Leisure & Hospitality	12.4	12.4	12.8
Other Services	11.6	11.7	11.7
Government	26.6	26.7	27.3
Federal Government	2.6	2.6	2.7
State Government	11.5	11.5	11.7
Local Government	12.5	12.6	12.9
Labor-Management Dispute Status	0.0	0.0	0.0

## Huntington-Ashland Metropolitan Statistical Area

### Demographics:

Area:	Cabell and Wayne counties in West Virginia; Lawrence County in Ohio; Greenup and Boyd counties in Kentucky
Total Population July 1, 2008: .....	284,234
Population 16 years and Over (based on 2000 census): .....	232,229
Per capita Personal Income 2006: .....	\$27,145

### Labor Force:

<i>In thousands, not seasonally adjusted</i>	Aug 2009	July 2009	Aug 2008
Civilian Labor Force	130.9	131.0	132.8
Total Employment	119.6	119.8	125.9
Total Unemployment	11.3	11.2	6.8
Unemployment Rate	8.6	8.5	5.2

### Nonfarm Payroll Employment:

	Aug 2009	July 2009	Aug 2008
Total Nonfarm	115.9	115.1	119.2
Total Private	97.7	97.7	100.5
Goods Producing	15.9	16.0	18.2
Manufacturing	8.6	8.5	10.0
Service-Providing	100.0	99.1	101.0
Private Service-Providing	81.8	81.7	82.3
Retail Trade	15.3	15.3	16.0
Professional & Business Services	10.0	10.0	10.1
Educational & Health Service	24.3	24.2	23.8
Leisure & Hospitality	11.3	11.3	11.4
Government	18.2	17.4	18.7
Federal Government	3.2	3.2	3.1
State Government	4.7	4.7	4.6
Local Government	10.3	9.5	11.0
Labor-Management Dispute Status	0.0	0.0	0.0

## Morgantown Metropolitan Statistical Area

### Demographics:

Area: Monongalia and Preston counties in West Virginia  
 Total Population July 1, 2008: ..... 118,506  
 Population 16 years and Over  
 (based on 2000 census): ..... 92,050  
 Per capita Personal Income 2006: ..... \$30,011

### Labor Force Data:

<i>In thousands, not seasonally adjusted</i>	Aug 2009	July 2009	Aug 2008
Civilian Labor Force	61.4	62.0	62.4
Total Employment	58.0	58.7	60.5
Total Unemployment	3.4	3.2	1.8
Unemployment Rate	5.6	5.2	3.0

### Nonfarm Payroll Employment:

<i>*In Thousands</i>	Aug 2009	July 2009	Aug 2008
Total Nonfarm	61.9	61.8	61.5
Total Private	45.9	45.7	46.0
Goods Producing	7.5	7.5	8.4
Manufacturing	3.8	3.8	4.2
Service-Providing	54.4	54.3	53.1
Private Service-Providing	38.4	38.2	37.6
Retail Trade	6.7	6.7	6.7
Professional & Business Services	4.7	4.7	4.6
Educational & Health Service	12.6	12.6	12.4
Leisure & Hospitality	6.9	6.8	6.4
Government	16.0	16.1	15.5
Federal Government	1.9	1.9	1.9
State Government	10.2	10.2	9.6
Local Government	3.9	4.0	4.0
Labor-Management Dispute Status	0.0	0.0	0.0

## Parkersburg-Marietta Metropolitan Statistical Area

### Demographics:

Area: Pleasants, Wirt, Wood counties in West Virginia  
 Washington County in Ohio  
 Total Population July 1, 2008: ..... 160,678  
 Population 16 years and Over  
 (based on 2000 census): ..... 130,971  
 Per capita Personal Income 2006: ..... \$28,285

### Labor Force Data:

<i>In thousands, not seasonally adjusted</i>	Aug 2009	July 2009	Aug 2008
Civilian Labor Force	80.6	80.9	79.5
Total Employment	72.7	72.8	75.5
Total Unemployment	7.9	8.1	4.0
Unemployment Rate	9.8	10.0	5.1

### Nonfarm Payroll Employment:

<i>*In Thousands</i>	Aug 2009	July 2009	Aug 2008
Total Nonfarm	72.4	72.0	72.7
Total Private	61.9	61.6	62.2
Goods Producing	12.9	12.8	14.1
Manufacturing	7.8	7.7	8.5
Service-Providing	59.5	59.2	58.6
Private Service-Providing	49.0	48.8	48.1
Educational and Health Service	12.6	12.6	12.3
Government	10.5	10.4	10.5
Federal Government	2.5	2.5	2.5
State Government	1.6	1.4	1.5
Local Government	6.4	6.5	6.5
Labor-Management Dispute Status	0.0	0.0	0.0

## Wheeling Metropolitan Statistical Area

### Demographics:

Area: Marshall and Ohio counties in West Virginia  
 Belmont County in Ohio  
 Total Population July 1, 2008: ..... 144,847  
 Population 16 years and Over  
 (based on 2000 census): ..... 123,919  
 Per capita Personal Income 2006: ..... \$29,253

### Labor Force Data:

<i>In thousands, not seasonally adjusted</i>	Aug 2009	July 2009	Aug 2008
Civilian Labor Force	69.7	70.2	69.5
Total Employment	63.2	63.8	66.0
Total Unemployment	6.5	6.4	3.6
Unemployment Rate	9.3	9.2	5.1

### Nonfarm Payroll Employment:

<i>*In Thousands</i>	Aug 2009	July 2009	Aug 2008
Total Nonfarm	67.9	68.0	68.5
Total Private	57.4	57.5	58.2
Goods Producing	8.5	8.6	9.5
Manufacturing	3.8	3.8	4.2
Service-Providing	59.4	59.4	59.0
Private Service-Providing	48.9	48.9	48.7
Educational & Health Service	13.1	13.1	12.9
Government	10.5	10.5	10.3
Federal Government	0.7	0.7	0.7
State Government	2.1	2.0	2.1
Local Government	7.7	7.8	7.5
Labor-Management Dispute Status	0.0	0.0	0.0

# Statistical Areas

<b>Micropolitan Statistical Areas</b>	<i>Prelim Aug 2009</i>	<i>Rev July 2009</i>	<i>Rev Aug 2008</i>
<b>Beckley-Oak Hill CSA</b>			
Civilian Labor Force	50.7	51.1	51.2
Total Employment	46.3	46.9	49.2
Total Unemployment	4.4	4.2	2.0
Unemployment Rate	8.7	8.2	3.9
<b>Beckley MCSA</b> <i>Raleigh County, WV</i>			
Civilian Labor Force	32.4	32.7	32.8
Total Employment	29.6	30.1	31.5
Total Unemployment	2.8	2.6	1.3
Unemployment Rate	8.5	8.0	3.9
<b>Oak Hill MCSA</b> <i>Fayette County, WV</i>			
Civilian Labor Force	18.3	18.3	18.4
Total Employment	16.6	16.8	17.7
Total Unemployment	1.6	1.6	0.7
Unemployment Rate	9.0	8.5	4.0
<b>Bluefield MCSA</b> <i>Mercer County, WV and Tazewell County, VA</i>			
Civilian Labor Force	45.9	46.0	45.3
Total Employment	42.3	42.4	43.3
Total Unemployment	3.5	3.6	1.9
Unemployment Rate	7.7	7.8	4.3
<b>Fairmont-Clarksburg CSA</b>			
Civilian Labor Force	65.7	66.2	66.8
Total Employment	60.8	61.7	64.4
Total Unemployment	4.9	4.5	2.4
Unemployment Rate	7.4	6.8	3.6
<b>Fairmont MCSA</b> <i>Marion County, WV</i>			
Civilian Labor Force	25.5	25.7	26.0
Total Employment	23.7	24.0	25.1
Total Unemployment	1.8	1.6	0.9
Unemployment Rate	7.0	6.4	3.4
<b>Clarksburg MCSA</b> <i>Doddridge, Harrison and Taylor Counties, WV</i>			
Civilian Labor Force	40.2	40.5	40.8
Total Employment	37.1	37.7	39.3
Total Unemployment	3.1	2.8	1.6
Unemployment Rate	7.7	7.0	3.8
<b>Point Pleasant MCSA</b> <i>Mason County, WV and Gallia County, OH</i>			
Civilian Labor Force	24.6	24.6	24.2
Total Employment	21.8	21.8	22.6
Total Unemployment	2.8	2.8	1.7
Unemployment Rate	11.3	11.4	6.9

The areas listed are the names of the labor market areas composed of the indicated counties.

Data are for the labor market areas, not the cities proper.

Labor market areas have been redefined in accordance with the 2000 Census data.

Data in thousands.

March 2008 benchmark.

MSA Metropolitan Statistical Area  
 CSA Combined Micropolitan Statistical Area  
 MCSA Micropolitan Statistical Area

<b>Metropolitan Statistical Areas that include West Virginia Counties</b>	<i>Prelim Aug 2009</i>	<i>Rev July 2009</i>	<i>Rev Aug 2008</i>
<b>Steubenville-Weirton MSA</b>			
Civilian Labor Force	58.9	60.1	59.1
Total Employment	51.2	52.2	55.4
Total Unemployment	7.7	7.8	3.7
Unemployment Rate	13.1	13.0	6.3
<b>Cumberland MSA</b>			
Civilian Labor Force	47.1	48.0	48.6
Total Employment	43.1	43.9	46.0
Total Unemployment	4.0	4.1	2.6
Unemployment Rate	8.4	8.6	5.4
<b>Washington DC-Alexandria-Arlington</b>			
Civilian Labor Force	3,033.1	3,079.0	3,051.1
Total Employment	2,850.9	2,888.2	2,929.0
Total Unemployment	182.2	190.8	122.0
Unemployment Rate	6.0	6.2	4.0
<b>Hagerstown-Martinsburg MSA</b>			
Civilian Labor Force	119.0	120.4	120.9
Total Employment	107.7	109.0	114.5
Total Unemployment	11.3	11.4	6.5
Unemployment Rate	9.5	9.5	5.3
<b>Winchester MSA</b>			
Civilian Labor Force	63.7	64.6	65.4
Total Employment	58.9	59.4	62.5
Total Unemployment	4.8	5.2	2.9
Unemployment Rate	7.6	8.1	4.4

Includes Brooke and Hancock Counties, WV and Jefferson County, OH. Data courtesy of Ohio Bureau of Employment Services.

Includes Mineral County, WV and Allegany County, MD. Data courtesy of Maryland Department of Economic & Employment Development.

Includes Washington, DC, portions of Virginia and Maryland, and Jefferson County, WV. Data courtesy of District of Columbia Department of Employment Services.

Includes Morgan and Berkeley Counties, WV and Washington County, MD. Data courtesy of Maryland Department of Economic & Employment Development.

Includes Hampshire County, WV and Frederick County and Winchester City, VA. Data courtesy of Virginia Employment Commission.



## Workforce Investment Area 2

### August 2009

#### Over the Month:

- Total nonfarm payroll employment down 300
- Goods-producing sector down 200
- Service-providing sector unchanged
- Total unemployment up 200
- Unemployment rate up two-tenths of a percentage point to 8.4 percent

#### Over the Year:

- Total nonfarm payroll employment down 2,600
- Goods-producing sector down 3,300
- Service-providing sector up 900
- Total unemployment up 5,700
- Unemployment rate up four and six-tenths percentage points from 3.8 percent

	Aug 2009	July 2009	Aug 2008
<b>Labor Force Data</b>			
Civilian Labor Force	127.1	128.2	130.3
Employment	116.4	117.6	125.3
Unemployment	10.7	10.5	5.0
Unemployment Rate	8.4	8.2	3.8
<b>Nonfarm Payroll Employment</b>			
Total Nonfarm Payroll	119.7	120.0	122.3
Total Private	100.1	100.2	103.1
Goods-Producing	24.3	24.5	27.6
Mining & Logging	9.2	9.4	9.9
Construction	6.4	6.6	8.5
Manufacturing	8.6	8.5	9.2
Service-Providing	95.5	95.5	94.6
Private Service-Providing	75.8	75.7	75.5
Trade, Transportation, & Utilities	24.4	24.4	24.3
Wholesale Trade	4.8	4.7	4.7
Retail Trade	14.1	14.1	14.0
Transportation, Warehousing, & Utilities	5.5	5.6	5.7
Information	1.4	1.5	1.5
Financial Activities	3.8	3.7	3.9
Professional & Business Services	10.1	10.0	10.4
Educational & Health Services	18.0	17.8	17.4
Leisure & Hospitality	10.2	10.3	10.3
Other Services	8.0	8.0	7.7
Government	19.6	19.8	19.2
Federal	3.1	3.1	2.9
State	5.1	5.1	4.8
Local	11.4	11.5	11.5
Labor-Management Dispute Status	0.0	0.0	0.0

## Workforce Investment Area 3

### August 2009

#### Over the Month:

- Total nonfarm payroll employment up 100
- Goods-producing sector up 400
- Service-providing sector down 200
- Total unemployment up 500
- Unemployment rate up six-tenths of a percentage point to 7.2 percent

#### Over the Year:

- Total nonfarm payroll employment down 1,500
- Goods-producing sector up 600
- Service-providing sector down 2,000
- Total unemployment up 3,300
- Unemployment rate up three and eight-tenths percentage points from 3.4 percent

	Aug 2009	July 2009	Aug 2008
<b>Labor Force Data</b>			
Civilian Labor Force	90.2	90.9	92.9
Employment	83.7	84.8	89.7
Unemployment	6.5	6.0	3.2
Unemployment Rate	7.2	6.6	3.4
<b>Nonfarm Payroll Employment</b>			
Total Nonfarm Payroll	114.7	114.6	116.2
Total Private	93.6	93.3	94.6
Goods-Producing	13.2	12.8	12.6
Mining & Logging	2.8	2.8	3.2
Construction	6.8	6.5	5.5
Manufacturing	3.5	3.5	3.9
Service-Providing	101.6	101.8	103.6
Private Service-Providing	80.5	80.5	81.9
Trade, Transportation, & Utilities	20.4	20.4	21.0
Wholesale Trade	3.9	3.9	4.1
Retail Trade	12.3	12.3	12.5
Transportation, Warehousing, & Utilities	4.2	4.2	4.3
Information	2.2	2.2	2.3
Financial Activities	6.8	6.8	6.9
Professional & Business Services	11.9	11.9	12.7
Educational & Health Services	19.9	19.9	19.3
Leisure & Hospitality	10.1	10.1	10.5
Other Services	9.1	9.2	9.3
Government	21.1	21.3	21.7
Federal	2.2	2.3	2.3
State	10.9	10.9	11.1
Local	8.0	8.1	8.3
Labor-Management Dispute Status	0.0	0.0	0.0

*In thousands, not seasonally adjusted. Numbers may not add due to rounding.*

## Workforce Investment Area 4

### August 2009

#### Over the Month:

- Total nonfarm payroll employment up 600
- Goods-producing sector up 300
- Service-providing sector up 400
- Total unemployment down 300
- Unemployment rate down two-tenths of a percentage points to 11.1 percent

#### Over the Year:

- Total nonfarm payroll employment down 1,400
- Goods-producing sector down 700
- Service-providing sector down 600
- Total unemployment up 5,200
- Unemployment rate up six and one-tenth percentage points from 5.0 percent

	Aug 2009	July 2009	Aug 2008
<b>Labor Force Data</b>			
Civilian Labor Force	84.8	85.7	84.4
Employment	75.3	76.0	80.2
Unemployment	9.4	9.7	4.2
Unemployment Rate	11.1	11.3	5.0
<b>Nonfarm Payroll Employment</b>			
Total Nonfarm Payroll	71.8	71.2	73.2
Total Private	59.2	58.8	60.6
Goods-Producing	13.8	13.5	14.5
Mining & Logging	1.9	1.8	2.1
Construction	4.5	4.5	4.1
Manufacturing	7.4	7.1	8.3
Service-Providing	58.1	57.7	58.7
Private Service-Providing	45.5	45.3	46.0
Trade, Transportation, & Utilities	15.1	14.9	15.3
Wholesale Trade	1.5	1.5	1.7
Retail Trade	10.3	10.0	10.2
Transportation, Warehousing, & Utilities	3.3	3.3	3.4
Information	1.0	1.1	1.1
Financial Activities	3.0	3.0	3.1
Professional & Business Services	3.8	3.6	3.7
Educational & Health Services	10.7	10.7	10.6
Leisure & Hospitality	7.2	7.1	6.8
Other Services	4.6	5.0	5.4
Government	12.6	12.4	12.7
Federal	2.5	2.6	2.6
State	2.2	2.1	2.4
Local	7.9	7.8	7.7
Labor-Management Dispute Status	0.0	0.0	0.0

## Workforce Investment Area 5

### August 2009

#### Over the Month:

- Total nonfarm payroll employment down 100
- Goods-producing unchanged
- Service-providing sector down 100
- Total unemployment down 300
- Unemployment rate down one-tenth of a percentage point to 10.7 percent

#### Over the Year:

- Total nonfarm payroll employment down 1,800
- Goods-producing sector down 700
- Service-providing sector down 1,100
- Total unemployment up 4,100
- Unemployment rate up five and eight-tenths percentage points from 4.9 percent

	Aug 2009	July 2009	Aug 2008
<b>Labor Force Data</b>			
Civilian Labor Force	70.9	72.4	71.8
Employment	63.3	64.6	68.3
Unemployment	7.6	7.9	3.5
Unemployment Rate	10.7	10.8	4.9
<b>Nonfarm Payroll Employment</b>			
Total Nonfarm Payroll	71.2	71.3	73.0
Total Private	60.6	60.6	62.6
Goods-Producing	11.7	11.7	12.4
Mining & Logging	1.3	1.3	1.4
Construction	2.1	2.1	2.3
Manufacturing	8.3	8.3	8.7
Service-Providing	59.5	59.6	60.6
Private Service-Providing	49.0	48.9	50.2
Trade, Transportation, & Utilities	11.3	11.3	11.6
Wholesale Trade	2.1	2.0	2.2
Retail Trade	7.4	7.4	7.6
Transportation, Warehousing, & Utilities	1.8	1.9	1.8
Information	0.6	0.6	0.6
Financial Activities	2.8	2.8	2.9
Professional & Business Services	5.6	5.6	5.7
Educational & Health Services	12.5	12.5	12.4
Leisure & Hospitality	9.4	9.3	10.0
Other Services	6.8	6.9	6.9
Government	10.6	10.7	10.5
Federal	0.7	0.7	0.7
State	1.7	1.7	1.7
Local	8.1	8.2	8.1
Labor-Management Dispute Status	0.0	0.0	0.0

In thousands, not seasonally adjusted. Numbers may not add due to rounding.

## Workforce Investment Area 6

### August 2009

#### Over the Month:

- Total nonfarm payroll employment up 100
- Goods-producing sector unchanged
- Service-providing sector up 100
- Total unemployment up 700
- Unemployment rate up four-tenths of a percentage point to 7.2 percent

#### Over the Year:

- Total nonfarm payroll employment down 1,300
- Goods-producing sector down 2,300
- Service-providing sector up 1,000
- Total unemployment up 6,300
- Unemployment rate up three and six-tenths of a percentage point from 3.6 percent

#### Labor Force Data

	Aug 2009	July 2009	Aug 2008
Civilian Labor Force	175.5	176.8	178.3
Employment	162.8	164.9	171.9
Unemployment	12.7	12.0	6.4
Unemployment Rate	7.2	6.8	3.6

#### Nonfarm Payroll Employment

Total Nonfarm Payroll	164.0	163.9	165.3
Total Private	125.2	124.9	127.3
Goods-Producing	24.1	24.1	26.4
Mining & Logging	5.1	5.1	6.1
Construction	8.5	8.5	8.6
Manufacturing	10.4	10.4	11.7
Service-Providing	139.9	139.8	138.9
Private Service-Providing	101.1	100.9	101.0
Trade, Transportation, & Utilities	28.6	28.6	29.0
Wholesale Trade	3.9	3.9	3.9
Retail Trade	19.2	19.3	19.6
Transportation, Warehousing, & Utilities	5.5	5.5	5.5
Information	1.9	1.9	2.0
Financial Activities	4.8	4.8	4.8
Professional & Business Services	11.5	11.4	11.6
Educational & Health Services	27.3	27.3	27.1
Leisure & Hospitality	16.0	15.9	15.4
Other Services	10.9	10.9	11.0
Government	38.8	39.0	37.9
Federal	7.0	7.0	6.9
State	15.7	15.8	15.1
Local	16.1	16.1	16.0
Labor-Management Dispute Status	0.0	0.0	0.0

## Workforce Investment Area 7

### August 2009

#### Over the Month:

- Total nonfarm payroll employment unchanged
- Goods-producing sector unchanged
- Service-providing sector unchanged
- Total unemployment down 400
- Unemployment rate down two-tenths of a percentage point to 8.5 percent

#### Over the Year:

- Total nonfarm payroll employment down 2,200
- Goods-producing sector down 900
- Service-providing sector down 1,300
- Total unemployment up 4,700
- Unemployment rate up four and four-tenths percentage points from 4.1 percent

#### Labor Force Data

	Aug 2009	July 2009	Aug 2008
Civilian Labor Force	111.9	114.1	115.8
Employment	102.4	104.2	111.0
Unemployment	9.5	9.9	4.8
Unemployment Rate	8.5	8.7	4.1

#### Nonfarm Payroll Employment

Total Nonfarm Payroll	71.7	71.7	73.9
Total Private	53.8	53.8	56.1
Goods-Producing	12.3	12.3	13.2
Mining & Logging	0.7	0.7	0.7
Construction	3.2	3.2	3.9
Manufacturing	8.5	8.4	8.6
Service-Providing	59.4	59.4	60.7
Private Service-Providing	41.4	41.6	43.0
Trade, Transportation, & Utilities	12.3	12.4	12.9
Wholesale Trade	1.6	1.6	1.7
Retail Trade	8.5	8.6	9.0
Transportation, Warehousing, & Utilities	2.2	2.2	2.2
Information	1.9	1.9	2.2
Financial Activities	2.5	2.5	2.5
Professional & Business Services	4.3	4.3	4.4
Educational & Health Services	8.1	8.0	8.0
Leisure & Hospitality	8.2	8.2	8.7
Other Services	4.2	4.2	4.2
Government	17.9	17.9	17.7
Federal	5.0	4.9	4.9
State	2.9	2.9	3.1
Local	10.1	10.1	9.8
Labor-Management Dispute Status	0.0	0.0	0.0

*In thousands, Not Seasonally Adjusted. Numbers may not add due to rounding.*

## Occupational Profile

**Network Systems and Data Communications Analysts** are projected to have a strong job outlook through 2016. Expected job openings will average approximately 52 per year, 37 of which will come from new job growth. The average annual growth rate is projected to be 4.07% per year, over six times the growth rate for all occupations combined (.61%). Education and training for Network Systems and Data Communications Analysts typically requires vocational training, on-the-job experience, or an associate's degree. In some circumstances this job requires a bachelor's degree.

"The demand for networking to facilitate the sharing of information, the expansion of client-server environments, and the need for computer specialists to use their knowledge and skills in a problem-solving capacity will be major factors in the rising demand for computer scientists and database administrators. Firms will continue to seek out computer specialists who are able to implement the latest technologies and are able to apply them to meet the needs of businesses as they struggle to maintain a competitive advantage."<sup>1</sup>

<sup>1</sup> Occupational Outlook Handbook, US Bureau of Labor Statistics

**Table 1 - Growth**

Area	Annual Openings	Growth Rate
WIA 1	6	3.75%
WIA 2	5	4.29%
WIA 3	19	3.89%
WIA 4	3	3.73%
WIA 5	n/a	n/a
WIA 6	13	3.71%
WIA 7	6	4.05%

**Table 2 - Wage History**

	This Occupation	*	Compared to all Occupations	*	Difference
2009 Q1	\$19.73	0.6%	\$12.78	0.3%	\$6.95
2008	\$19.61	3.1%	\$12.73	2.5%	\$6.88
2007	\$19.02	3.4%	\$12.41	3.3%	\$6.61
2006	\$18.39	4.0%	\$12.01	3.1%	\$6.38
2005	\$17.68	2.9%	\$11.64	2.4%	\$6.04
2004	\$17.18	3.1%	\$11.36	2.6%	\$5.82
2003	\$16.65	3.0%	\$11.07	3.1%	\$5.58
2002	\$16.16	2.3%	\$10.73	2.5%	\$5.43
2001	\$15.79		\$10.46		\$5.33

\* %Change

**Table 3 - Top Employing Industries**

	Employment	%
Public Administration	250	36.7%
Professional & Business Services	150	22.0%
Information	130	19.1%
Education & Health Services	80	11.7%
Manufacturing	30	4.4%
Financial Activities	30	4.4%
Trade, Transportation, and Utilities	10	1.4%
Other Services	10	1.4%

**Table 4 - Best Paying Industries**

	Employment	Median Wage
Trade, Transportation, & Utilities	10	\$32.43
Financial Activities	30	\$26.51
Manufacturing	30	\$24.43
Education & Health Services	80	\$23.27
Information	130	\$22.79
Professional & Business Services	150	\$19.08
Public Administration	250	\$18.25
Natural Resources & Mining		\$17.89
Leisure & Hospitality		\$14.63
Other Services	10	\$7.78

**Table 5 - Top Areas by This Occupation**

Highest Employment			Highest Pay		
Arrea	Median Wage	Employment	Arrea	Median Wage	Employment
WIA 3	\$21.24	240	WIA 4	\$24.47	40
WIA 6	\$21.17	130	WIA 7	\$21.60	70
WIA 1	\$17.93	70	WIA 3	\$21.24	240
WIA 2	\$18.90	70	WIA 6	\$21.17	130
WIA 7	\$21.60	70	WIA 2	\$18.90	70
WIA 4	\$24.47	40	WIA 5	\$18.72	40
WIA 5	\$18.72	40	WIA 1	\$17.93	70

## State Economic Indicators

### Trends in the Labor Market

	Aug 2009	July 2009	Aug 2008
Average Weekly Hours in Manufacturing, Unadjusted	40.6	40.4	41.1
Total Production Worker Hours in Manufacturing (000), Weekly, Unadjusted	1,640	1,608	1,891
Average Weekly Earnings in Manufacturing, Unadjusted	\$760.44	\$756.29	\$778.02
Coal Production (tons)	12,079,705	12,191,204	13,369,229

### Unemployment Compensation Selected Claims Activities

	Aug 2009	July 2009	Aug 2008
Initial Claims	8,025	11,337	4,931
Weeks Claimed	138,550	131,997	57,179
Benefits Paid	\$32,586,062	\$30,724,186	\$10,313,214
Weeks Compensated	120,062	112,323	45,873
Average Weekly Payment	\$271.41	\$273.53	\$224.82
Trust Fund Balance	\$184,315,931	\$177,859,617	\$256,830,753
Insured Unemployment Rate			
Unadjusted	4.1	4.6	1.9
Seasonally Adjusted	4.7	4.8	2.1

## Labor Force Data by States

State*	August 2009		July 2009		State*	August 2009		July 2009	
	Rate	Rank	Rate	Rank		Rate	Rank	Rate	Rank
Alabama	10.4	13	10.2	16	Montana	6.6	45	6.7	44
Alaska	8.3	29	8.2	29	Nebraska	5.0	49	5.0	49
Arizona	9.1	21	9.2	20	Nevada	13.2	2	12.5	3
Arkansas	7.1	39	7.4	36	New Hampshire	6.9	41	6.8	42
California	12.2	4	11.9	4	New Jersey	9.7	17	9.3	18
Colorado	7.3	36	7.8	33	New Mexico	7.5	35	7.0	39
Connecticut	8.1	30	7.8	33	New York	9.0	23	8.6	26
Delaware	8.1	30	8.1	30	North Carolina	10.8	9	10.9	9
District of Columbia	11.1	7	10.6	12	North Dakota	4.3	51	4.2	51
Florida	10.7	12	10.8	10	Ohio	10.8	9	11.2	7
Georgia	10.2	14	10.3	15	Oklahoma	6.8	42	6.6	45
Hawaii	7.2	37	7.0	39	Oregon	12.2	4	11.8	5
Idaho	8.9	25	8.8	24	Pennsylvania	8.6	27	8.5	27
Illinois	10.0	15	10.4	14	Rhode Island	12.8	3	12.7	2
Indiana	9.9	16	10.6	12	South Carolina	11.5	6	11.7	6
Iowa	6.8	42	6.5	46	South Dakota	4.9	50	4.9	50
Kansas	7.1	39	7.5	35	Tennessee	10.8	9	10.7	11
Kentucky	11.1	7	11.1	8	Texas	8.0	32	7.9	32
Louisiana	7.8	34	7.4	36	Utah	6.0	48	6.0	48
Maine	8.6	27	8.5	27	Vermont	6.8	42	6.8	42
Maryland	7.2	37	7.2	38	Virginia	6.5	47	6.9	41
Massachusetts	9.1	21	8.8	24	Washington	9.2	20	8.9	22
Michigan	15.2	1	15.0	1	<b>West Virginia</b>	<b>9.0</b>	<b>23</b>	<b>8.9</b>	<b>22</b>
Minnesota	8.0	32	8.1	30	Wisconsin	8.8	26	9.0	21
Mississippi	9.5	18	9.7	17	Wyoming	6.6	45	6.5	46
Missouri	9.5	18	9.3	18	United States	9.7	xx	9.4	xx

Seasonally adjusted data. In thousands.

\*Includes District of Columbia

## Selected National Data

	August 2009	July 2009	August 2008
Civilian Unemployment Rate			
Not Seasonally Adjusted	9.6	9.7	6.1
Seasonally Adjusted	9.7	9.4	6.2
Consumer Price Index, All Urban Consumers			
Unadjusted			
1982-84 Base	215.8	215.4	219.1
1967 Base	646.5	645.1	656.3
Producer Price Index, Finished Goods			
Unadjusted, 1982 Base	174.3	172.6	182.1
Average Hours and Earnings of Private Sector			
Production & Nonsupervisory Workers, Unadjusted			
Average Weekly Earnings	\$624.29	\$613.54	\$624.29
Average Weekly Hours	33.6	33.2	33.9
Average Hourly Earnings	\$18.58	\$18.48	\$18.10

## West Virginia Economic Summary

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The Office of Research, Information, and Analysis supports an extensive website which contains detailed wage data, occupational information, current and historical labor market data, and more. It is updated regularly and is the quickest way to obtain information or to find specific details.

Visit the WORKFORCE West Virginia Labor Market Information website

[www.workforcewv.org/lmi](http://www.workforcewv.org/lmi)

*West Virginia*  
*Labor market info*  
Visual Information Tools for Businesses, Individuals,  
Providers and Researchers [www.wvlmi.com](http://www.wvlmi.com)

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