

WEST VIRGINIA

REVIEW OF ECONOMIC ACTIVITY IN 2020

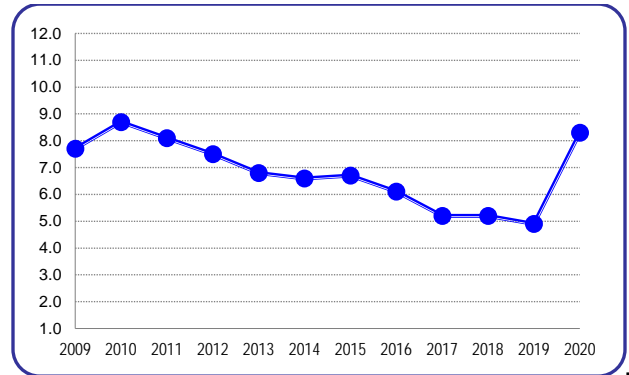
West Virginia 2020 Annual Averages

West Virginia recorded an average annual unemployment rate of 8.3 percent in 2020, up from a rate of 4.9 percent in 2019, and the highest annual average unemployment rate for the state since 2010. The average civilian labor force fell 4,800 to 792,000. Resident-based total employment plunged 31,900, while average total unemployment climbed 27,000, fueled by the Coronavirus pandemic.

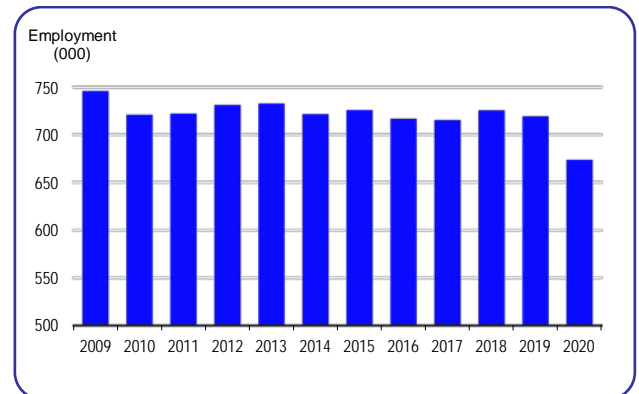
Annual average total nonfarm payroll employment fell 47,600 to 673,600 in 2020. The goods-producing sector decline 12,400, with losses of 5,600 in construction, 4,300 in mining and logging, and 2,600 in manufacturing. The service-providing sector declined 35,200, with losses of 13,800 in leisure and hospitality, 7,200 in trade, transportation, and utilities, 4,100 in government, 3,900 in professional and business services, 2,800 in other services, 2,400 in education and health services, 800 in information, and 300 in financial activities.

In 2020, government made up the largest percentage of total nonfarm payroll employment in West Virginia at 22.0 percent, slightly over one in five jobs. This was followed by education and health services at 19.0 percent, trade, transportation, and utilities at 17.8 percent, professional and business services at 9.7 percent, leisure and hospitality at 9.1 percent, manufacturing at 6.6 percent, construction at 4.4 percent, financial activities at 4.3 percent, other services at 3.2 percent, mining and logging at 2.7 percent, and information at 1.1 percent.

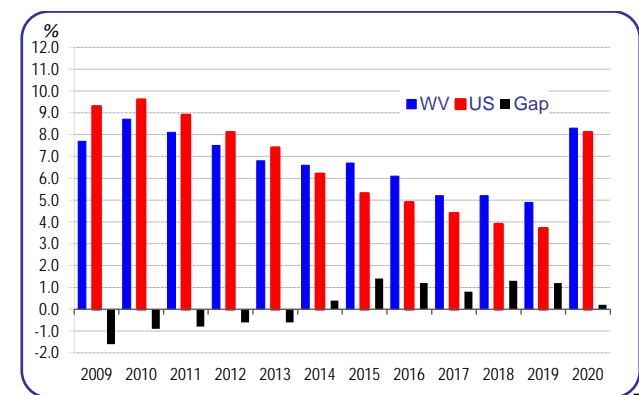
West Virginia Unemployment Rate 2009 - 2020



Total Nonfarm Payroll Employment 2020
673,600

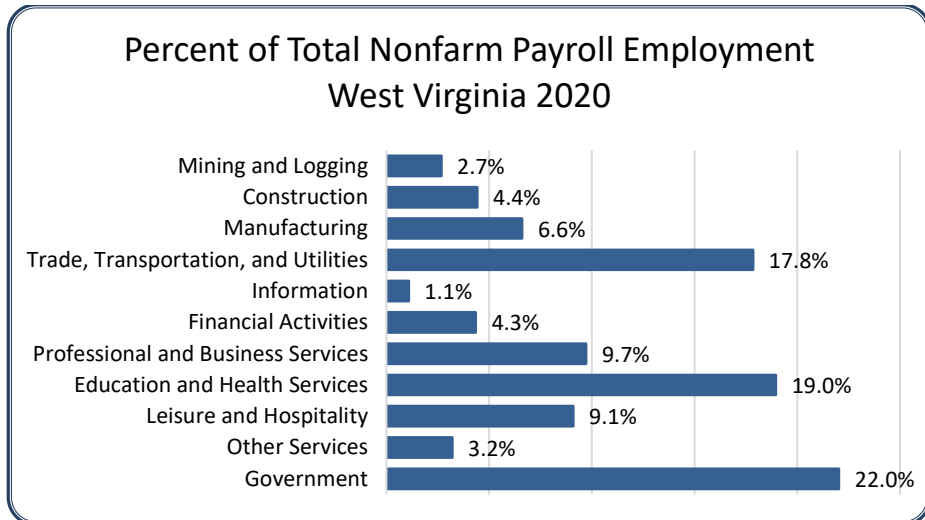


WV-US Unemployment Rate Comparison 2009 - 2020



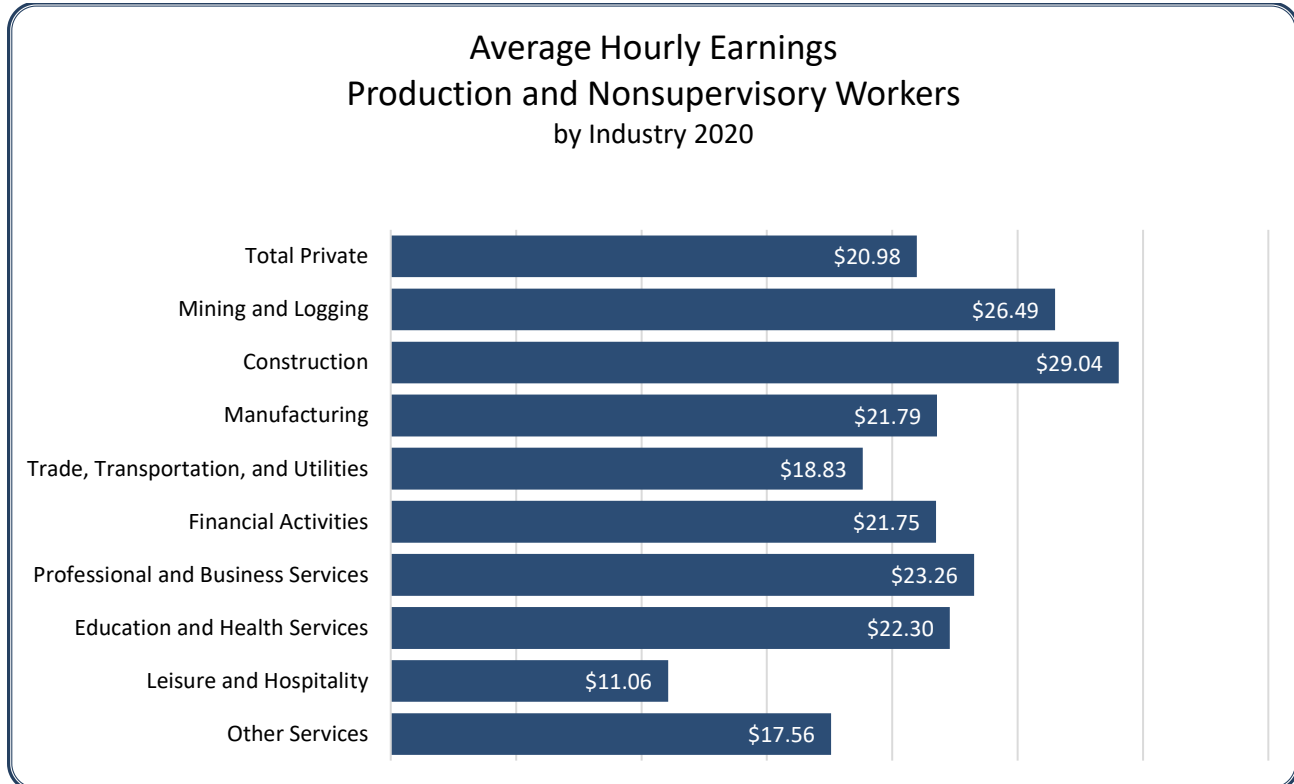
Statewide Nonfarm Payroll Employment by Industry
Annual Averages

Industry	Annual Averages			Change From:	
	2020	2019	2018	2019	2018
Total Nonfarm	673.6	721.2	725.9	-47.6	-52.3
Total Private	525.3	568.7	573.2	-43.4	-47.9
Goods Producing	92.4	104.8	109.7	-12.4	-17.3
Service-Providing	581.2	616.4	616.2	-35.2	-35.0
Private Service Providing	432.8	463.9	463.6	-31.1	-30.8
Mining and Logging	18.0	22.3	22.6	-4.3	-4.6
Mining, Logging and Construction	47.9	57.7	62.7	-9.8	-14.8
Construction	29.8	35.4	40.1	-5.6	-10.3
Manufacturing	44.5	47.1	47.0	-2.6	-2.5
Durable Goods	26.0	28.3	28.6	-2.3	-2.6
Non-Durable Goods	18.6	18.8	18.4	-0.2	0.2
Trade, Transportation, and Utilities	120.2	127.4	130.3	-7.2	-10.1
Wholesale Trade	19.2	20.3	20.4	-1.1	-1.2
Retail Trade	76.4	80.4	83.0	-4.0	-6.6
Transportation, Warehousing, and Utilities	24.7	26.6	26.9	-1.9	-2.2
Information	7.3	8.1	8.2	-0.8	-0.9
Financial Activities	29.3	29.6	29.3	-0.3	0.0
Finance and Insurance	22.9	22.9	22.7	0.0	0.2
Real Estate and Rental and Leasing	6.3	6.7	6.6	-0.4	-0.3
Professional and Business Services	65.5	69.2	68.9	-3.7	-3.4
Professional, Scientific, and Technical Services	25.4	26.7	26.8	-1.3	-1.4
Management of Companies and Enterprises	7.6	7.4	7.0	0.2	0.6
Administrative and Support and Waste Management and Remediation Services	32.4	35.2	35.1	-2.8	-2.7
Education and Health Services	127.7	130.1	128.2	-2.4	-0.5
Educational Services	7.9	8.9	8.8	-1.0	-0.9
Health Care and Social Assistance	119.8	121.2	119.4	-1.4	0.4
Leisure and Hospitality	61.3	75.1	74.2	-13.8	-12.9
Arts, Entertainment, and Recreation	6.7	8.2	7.9	-1.5	-1.2
Accommodation and Food Services	54.6	66.9	66.3	-12.3	-11.7
Other Services	21.6	24.4	24.4	-2.8	-2.8
Government	148.4	152.5	152.6	-4.1	-4.2
Federal Government	25.4	24.0	23.5	1.4	1.9
State Government	46.9	47.9	48.0	-1.0	-1.1
State Government Educational Services	20.2	21.7	22.0	-1.5	-1.8
State Government Excluding Education	26.7	26.3	26.1	0.4	0.6
Local Government	76.0	80.6	81.1	-4.6	-5.1
Local Government Educational Services	37.1	40.1	40.4	-3.0	-3.3
Local Government excluding Educational Services	38.9	40.5	40.7	-1.6	-1.8

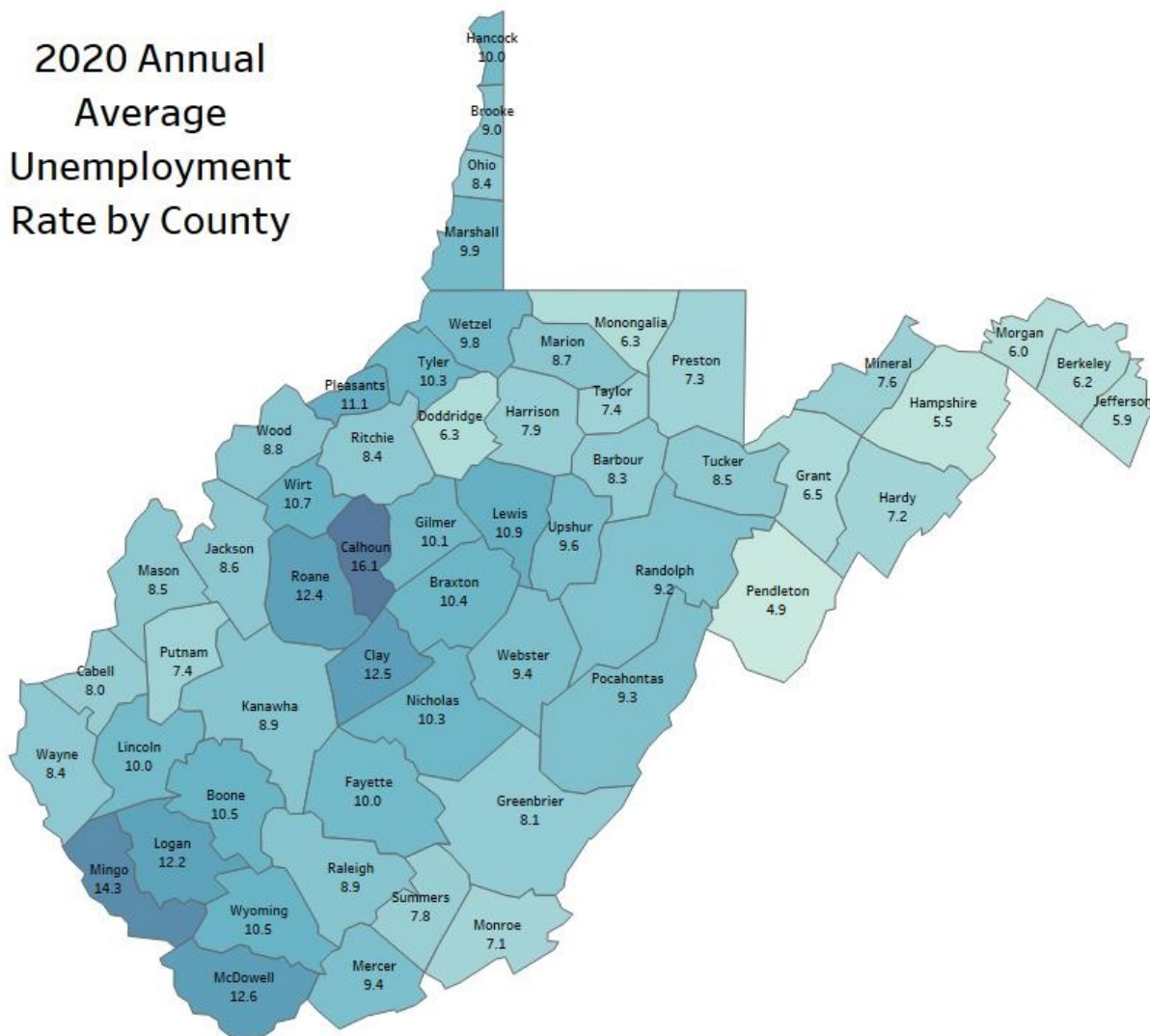


Average Hours and Earnings Production and Nonsupervisory Workers 2018-2020

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	2020	2019	2018	2020	2019	2018	2020	2019	2018
Total Private	736.40	714.83	703.53	35.10	35.30	35.30	20.98	20.25	19.93
Goods Producing	1065.13	1029.95	1002.71	42.20	41.80	41.40	25.24	24.64	24.22
Private Service Providing	672.65	650.76	639.20	33.70	34.00	34.00	19.96	19.14	18.80
Mining and Logging	1200.00	1111.09	1007.17	45.30	42.80	40.40	26.49	25.96	24.93
Mining, Logging and Construction	1196.88	1126.32	1078.88	42.70	41.70	41.10	28.03	27.01	26.25
Construction	1193.54	1136.83	1118.43	41.10	41.10	41.50	29.04	27.66	26.95
Manufacturing	906.46	901.27	893.68	41.60	41.90	41.80	21.79	21.51	21.38
Trade, Transportation, and Utilities	657.17	655.18	646.34	34.90	35.90	35.30	18.83	18.25	18.31
Financial Activities	800.40	731.40	686.64	36.80	34.50	35.80	21.75	21.20	19.18
Professional and Business Services	872.25	816.00	772.71	37.50	37.50	36.50	23.26	21.76	21.17
Education and Health Services	798.34	784.80	771.38	35.80	36.00	36.30	22.30	21.80	21.25
Leisure and Hospitality	273.18	285.44	291.18	24.70	25.60	25.70	11.06	11.15	11.33
Other Services	542.60	598.48	611.55	30.90	31.80	33.40	17.56	18.82	18.31



2020 Annual Average Unemployment Rate by County



Pendleton County (4.9) reported the lowest annual average unemployment rate in the state in 2020. Other counties with an unemployment rate at or below 6.0 percent included Morgan (6.0), Jefferson (5.9), and Hampshire (5.5).

Calhoun County (16.1) reported the highest annual average unemployment rate in the state. Other counties with an unemployment rate above 12.0 percent included Logan (12.2), Roane (12.4), Clay (12.5), McDowell (12.6), and Mingo (14.3).

Due to the COVID-19 pandemic, all counties in West Virginia recorded increasing unemployment rates between 2019 and 2020.

Labor Force Data by County

County	Civilian Labor Force			Employment			Unemployment			Unemployment Rate		
	2020	2019	2018	2020	2019	2018	2020	2019	2018	2020	2019	2018
Barbour	7,340	7,190	6,860	6,730	6,760	6,450	610	430	410	8.3	6.0	6.0
Berkeley	58,340	58,640	57,410	54,710	56,570	55,080	3,630	2,070	2,320	6.2	3.5	4.0
Boone	7,470	7,440	7,440	6,690	7,040	6,990	780	410	450	10.5	5.5	6.1
Braxton	5,220	5,250	5,090	4,680	4,860	4,740	540	390	360	10.4	7.4	7.0
Brooke	9,900	10,010	9,850	9,010	9,490	9,250	890	530	600	9.0	5.2	6.1
Cabell	41,950	41,620	40,980	38,600	39,890	39,060	3,340	1,730	1,920	8.0	4.2	4.7
Calhoun	2,540	2,560	2,410	2,130	2,230	2,160	410	330	250	16.1	13.0	10.4
Clay	3,150	3,150	3,120	2,760	2,880	2,860	390	270	260	12.5	8.5	8.4
Doddridge	3,850	4,010	3,950	3,610	3,830	3,800	240	180	150	6.3	4.4	3.9
Fayette	16,260	16,290	15,870	14,640	15,360	14,870	1,620	920	1,000	10.0	5.7	6.3
Gilmer	2,340	2,380	2,360	2,110	2,220	2,210	240	160	150	10.1	6.8	6.3
Grant	5,970	5,960	5,810	5,580	5,630	5,480	390	330	330	6.5	5.5	5.7
Greenbrier	15,680	16,010	15,610	14,420	15,270	14,820	1,260	740	790	8.1	4.6	5.0
Hampshire	10,850	10,800	10,390	10,250	10,380	9,950	590	420	440	5.5	3.8	4.2
Hancock	13,130	13,090	12,870	11,810	12,420	12,120	1,320	680	750	10.0	5.2	5.8
Hardy	5,870	5,800	5,770	5,450	5,510	5,460	420	300	320	7.2	5.1	5.5
Harrison	34,090	34,770	34,050	31,380	33,230	32,520	2,710	1,540	1,530	7.9	4.4	4.5
Jackson	12,780	13,480	16,170	11,680	12,810	15,530	1,100	670	640	8.6	5.0	4.0
Jefferson	30,080	30,460	29,660	28,300	29,530	28,670	1,790	940	990	5.9	3.1	3.3
Kanawha	82,800	82,440	82,350	75,430	78,650	78,130	7,370	3,790	4,220	8.9	4.6	5.1
Lewis	6,340	6,850	6,660	5,650	6,430	6,290	690	420	370	10.9	6.2	5.5
Lincoln	7,290	7,210	7,110	6,560	6,760	6,620	730	460	490	10.0	6.3	6.9
Logan	11,180	11,160	10,730	9,820	10,490	9,990	1,360	670	740	12.2	6.0	6.9
McDowell	4,480	4,450	4,460	3,910	4,040	4,040	560	410	420	12.6	9.2	9.3
Marion	25,360	25,620	25,190	23,170	24,320	23,760	2,200	1,300	1,430	8.7	5.1	5.7
Marshall	13,610	14,270	14,130	12,260	13,370	13,320	1,350	900	820	9.9	6.3	5.8
Mason	10,360	10,230	9,920	9,480	9,620	9,230	880	610	690	8.5	6.0	6.9
Mercer	20,960	21,040	20,970	18,990	19,840	19,660	1,970	1,190	1,310	9.4	5.7	6.2
Mineral	12,250	12,700	12,280	11,320	11,980	11,610	930	720	670	7.6	5.7	5.5
Mingo	6,860	6,890	6,840	5,880	6,420	6,320	980	470	520	14.3	6.8	7.5
Monongalia	54,610	54,750	53,640	51,150	52,750	51,460	3,470	2,000	2,180	6.3	3.6	4.1
Monroe	6,080	5,980	5,790	5,650	5,720	5,510	430	260	280	7.1	4.4	4.8
Morgan	8,360	8,190	7,960	7,860	7,870	7,620	510	320	340	6.0	3.9	4.3
Nicholas	9,570	9,520	9,280	8,590	8,920	8,690	980	600	590	10.3	6.3	6.4
Ohio	20,440	21,370	21,310	18,720	20,410	20,330	1,720	960	980	8.4	4.5	4.6
Pendleton	3,710	3,700	3,530	3,530	3,560	3,400	180	140	130	4.9	3.8	3.7
Pleasants	2,720	2,920	2,840	2,420	2,720	2,670	300	200	180	11.1	6.8	6.2
Pocahontas	3,830	3,890	3,800	3,470	3,670	3,570	350	220	230	9.3	5.7	6.1
Preston	15,530	15,620	15,320	14,390	14,900	14,520	1,130	710	800	7.3	4.6	5.2
Putnam	27,080	26,800	26,350	25,080	25,630	25,060	2,010	1,170	1,290	7.4	4.3	4.9
Raleigh	30,520	30,530	29,680	27,800	29,090	28,140	2,720	1,430	1,540	8.9	4.7	5.2
Randolph	12,360	12,350	12,020	11,230	11,620	11,360	1,130	740	660	9.2	6.0	5.5
Ritchie	4,400	4,410	4,310	4,030	4,160	4,080	370	250	230	8.4	5.7	5.3
Roane	5,130	5,150	4,940	4,490	4,650	4,560	640	490	390	12.4	9.5	7.8
Summers	4,380	4,340	4,210	4,030	4,100	3,950	340	240	260	7.8	5.5	6.1
Taylor	7,820	7,920	7,780	7,240	7,540	7,400	580	380	380	7.4	4.8	4.8
Tucker	3,290	3,360	3,330	3,010	3,190	3,140	280	180	180	8.5	5.2	5.5
Tyler	3,170	3,150	3,100	2,850	2,900	2,870	330	250	220	10.3	7.8	7.2
Upshur	9,650	9,610	9,390	8,730	9,040	8,860	920	570	530	9.6	6.0	5.7
Wayne	15,840	15,840	15,590	14,510	14,980	14,660	1,330	860	920	8.4	5.4	5.9
Webster	3,330	3,330	3,170	3,020	3,120	2,970	310	210	200	9.4	6.3	6.3
Wetzel	6,750	6,660	6,550	6,080	6,170	6,090	660	480	470	9.8	7.2	7.1
Wirt	2,280	2,300	2,210	2,040	2,120	2,060	250	180	150	10.7	7.9	6.9
Wood	36,450	36,850	36,020	33,220	34,970	34,070	3,220	1,880	1,950	8.8	5.1	5.4
Wyoming	6,590	6,710	6,800	5,900	6,240	6,330	690	470	470	10.5	6.9	6.9
West Virginia	792,200	797,000	785,200	726,000	757,900	744,300	66,100	39,100	40,900	8.3	4.9	5.2

Nonfarm Payroll Employment by County

	Total Nonfarm			Goods Producing			Service-Providing		
	2020	2019	2018	2020	2019	2018	2020	2019	2018
Barbour	4,110	4,130	3,940	870	800	670	3,240	3,330	3,270
Berkeley	36,300	37,390	36,780	4,400	4,120	3,700	31,900	33,270	33,080
Boone	4,480	4,890	4,980	760	960	940	3,720	3,940	4,040
Braxton	3,630	3,870	3,870	540	560	530	3,090	3,310	3,340
Brooke	7,500	8,120	8,170	1,460	1,550	1,530	6,050	6,570	6,650
Cabell	51,050	54,430	54,100	6,030	6,450	6,280	45,030	47,990	47,810
Calhoun	1,170	1,270	1,250	200	240	270	980	1,030	980
Clay	1,370	1,410	1,410	130	150	150	1,240	1,260	1,260
Doddridge	1,540	1,720	1,790	450	530	610	1,080	1,190	1,180
Fayette	10,070	10,790	11,010	960	1,240	1,230	9,100	9,550	9,780
Gilmer	1,880	2,030	2,080	330	360	350	1,550	1,660	1,730
Grant	3,380	3,480	3,430	540	580	550	2,840	2,910	2,890
Greenbrier	12,420	13,580	13,550	1,370	1,490	1,530	11,050	12,090	12,020
Hampshire	3,830	3,900	3,880	220	240	240	3,610	3,660	3,640
Hancock	8,880	9,890	9,860	2,340	2,880	2,930	6,530	7,020	6,930
Hardy	5,640	5,850	5,980	2,460	2,600	2,750	3,180	3,240	3,230
Harrison	35,860	38,710	38,940	4,580	5,400	5,840	31,280	33,310	33,100
Jackson	8,490	9,570	12,710	2,350	2,940	5,920	6,140	6,640	6,790
Jefferson	15,160	16,500	16,430	1,180	1,320	1,370	13,980	15,180	15,060
Kanawha	95,540	101,850	104,280	7,910	9,230	9,510	87,640	92,620	94,770
Lewis	5,460	6,460	6,510	830	1,570	1,690	4,630	4,890	4,820
Lincoln	2,420	2,480	2,490	140	200	190	2,280	2,280	2,300
Logan	9,550	10,530	10,160	1,260	1,960	1,780	8,300	8,580	8,370
McDowell	4,320	4,580	4,670	940	1,040	970	3,390	3,550	3,710
Marion	17,470	19,030	18,830	2,390	2,630	2,830	15,080	16,400	16,000
Marshall	11,390	12,660	13,700	4,320	5,140	6,150	7,070	7,510	7,550
Mason	5,530	5,780	5,550	700	770	740	4,830	5,010	4,810
Mercer	18,720	20,030	20,350	1,710	1,810	1,710	17,010	18,230	18,630
Mineral	8,260	8,400	8,320	2,180	2,160	2,160	6,080	6,240	6,160
Mingo	4,960	5,710	5,840	1,110	1,550	1,720	3,850	4,160	4,120
Monongalia	59,430	63,170	63,140	5,400	6,050	6,540	54,030	57,120	56,610
Monroe	2,010	2,010	1,970	570	570	560	1,440	1,440	1,410
Morgan	2,930	2,970	2,930	390	410	440	2,540	2,570	2,490
Nicholas	7,190	7,600	7,620	1,180	1,360	1,380	6,010	6,240	6,240
Ohio	26,930	29,760	30,080	2,370	2,410	2,460	24,560	27,350	27,620
Pendleton	1,520	1,560	1,540	170	180	160	1,350	1,380	1,380
Pleasants	2,470	2,960	2,990	690	830	860	1,790	2,130	2,130
Pocahontas	3,050	3,340	3,310	370	390	400	2,680	2,950	2,900
Preston	7,460	7,710	7,650	1,490	1,720	1,590	5,970	5,990	6,060
Putnam	20,510	21,380	22,060	4,920	5,070	5,210	15,590	16,320	16,850
Raleigh	31,290	33,630	33,120	3,300	4,000	3,780	27,990	29,630	29,340
Randolph	11,080	11,810	11,800	1,700	1,920	1,820	9,380	9,900	9,980
Ritchie	3,250	3,420	3,440	1,530	1,690	1,680	1,720	1,730	1,760
Roane	2,960	3,120	3,120	580	600	600	2,380	2,510	2,530
Summers	2,230	2,300	2,250	90	100	100	2,140	2,200	2,150
Taylor	3,180	3,340	3,370	810	820	800	2,380	2,530	2,570
Tucker	2,470	2,680	2,710	580	590	610	1,890	2,090	2,100
Tyler	2,110	2,260	2,270	520	590	600	1,590	1,670	1,670
Upshur	7,380	7,880	7,870	1,510	1,580	1,610	5,870	6,300	6,260
Wayne	8,470	8,700	8,700	1,010	1,210	1,230	7,450	7,490	7,470
Webster	1,690	1,810	1,750	310	360	360	1,380	1,450	1,380
Wetzel	4,540	4,640	4,700	750	750	710	3,790	3,900	3,990
Wirt	630	650	650	50	80	70	580	580	580
Wood	34,880	37,650	37,670	4,030	4,540	4,380	30,860	33,110	33,290
Wyoming	3,920	4,230	4,490	650	850	1,130	3,270	3,380	3,360
West Virginia	673,600	721,200	725,800	92,400	104,800	109,700	581,200	616,400	616,100

March 2020 Benchmark.

**West Virginia Labor
Force Data
Annual Averages 2020**

is prepared by

WorkForce West Virginia
Research, Information and Analysis Division
P.O. Box 428
Charleston, WV 25322-0428

www.lmi.workforcewv.org

304-558-2660

Scott Adkins

Acting Commissioner
WorkForce West Virginia

Joseph Jarvis

Director
Research, Information and Analysis
WorkForce West Virginia

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