WEST VIRGINIA

REVIEW OF ECONOMIC ACTIVITY IN 2022

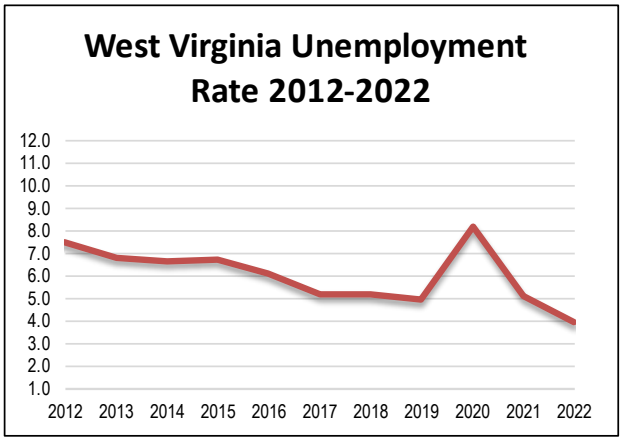
West Virginia
2022 Annual Averages

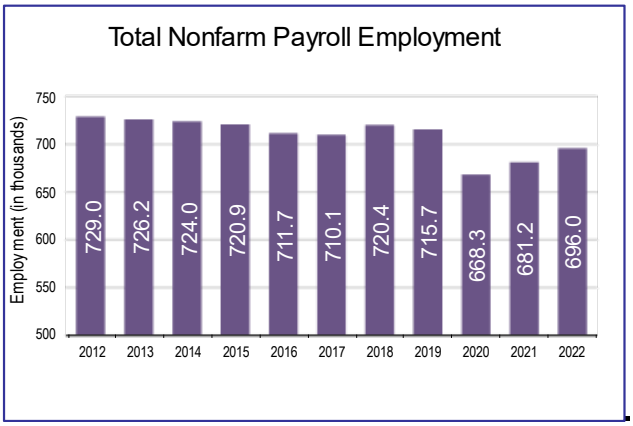
West Virginia recorded an average annual unemployment rate of 3.9 percent in 2022, down from a rate of 5.1 percent in 2021. The average civilian labor force climbed 6,400 to 785,100. Resident-based total employment rose 15,500, while average total unemployment declined 9,000 as the state's economy continued its recovery from the Coronavirus pandemic.

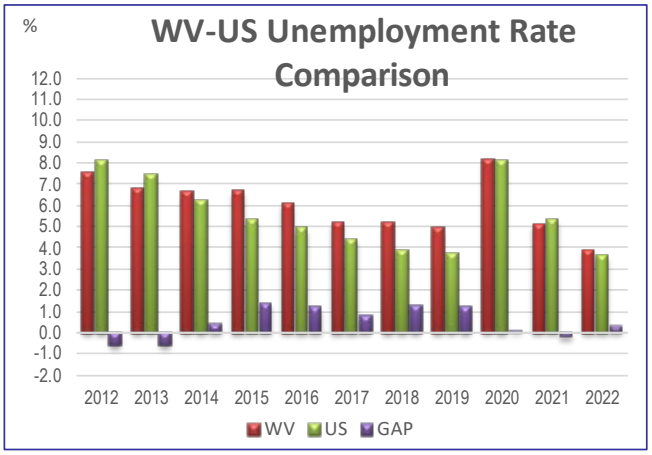
Annual average total nonfarm payroll employment rose 14,800 to 696,100 in 2022. The goods-producing sector added 4,300 jobs, with gains of 2,100 in mining and logging, 1,300 in construction, and 800 in manufacturing. The service-providing sector added 10,600 jobs, with gains of 3,400 in professional and business services, 2,400 in leisure and hospitality, 2,400 in government, 1,000 in other services, 800 in financial activities, 700 in private education and health services, and 500 in information. Employment in trade, transportation and utilities declined 700 over the year.

In 2022, government made up the largest percentage of total nonfarm payroll employment in West Virginia at 21.5 percent, slightly over one in five jobs. This was followed by private education and health services at 18.4 percent, trade, transportation, and utilities at 17.6 percent, professional and business services at 10.3 percent, leisure and hospitality at 10.0 percent, manufacturing at 6.6 percent, construction at 4.6 percent, financial activities at 3.6 percent, other services at 3.4 percent, mining and logging at 2.9 percent, and information at 1.1 percent.

Between 2014 and 2020, West Virginia's seasonally adjusted unemployment rate was consistently higher than the national rate. The year 2021 saw the state's rate dip below that of the U.S. for the first time since 2013.

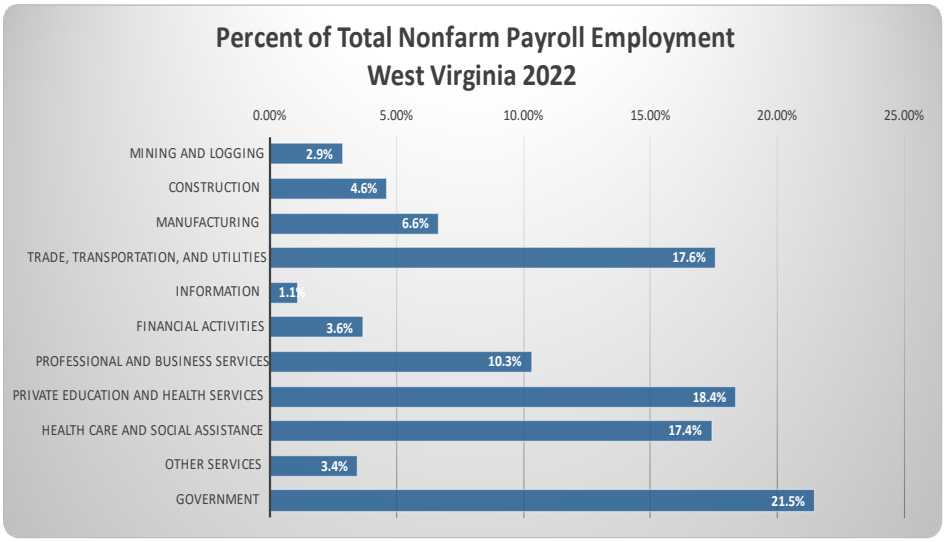






Statewide Nonfarm Payroll Employment by Industry					
Annual Averages				Change From:	
	2022	2021	2020	2021	2020
Total Nonfarm	696.1	681.3	668.3	14.8	27.8
Total Private	546.6	534.3	520.1	12.3	26.5
Goods Producing	98.2	93.9	91.8	4.3	6.4
Service-Providing	597.9	587.3	576.5	10.6	21.4
Private Service Providing	448.4	440.3	428.3	8.1	20.1
Mining and Logging	19.9	17.8	17.6	2.1	2.3
Construction	32.1	30.8	29.7	1.3	2.4
Manufacturing	46.2	45.4	44.5	0.8	1.7
Durable Goods	27.5	26.4	26.0	1.1	1.5
Non-Durable Goods	18.7	19.0	18.5	-0.3	0.2
Trade, Transportation, and Utilities	122.2	122.9	120.3	-0.7	1.9
Wholesale Trade	18.4	18.7	19.0	-0.3	-0.6
Retail Trade	78.0	78.7	76.6	-0.7	1.4
Transportation, Warehousing, and Utilities	25.9	25.5	24.8	0.4	1.1
Information	7.7	7.2	7.2	0.5	0.5
Financial Activities	25.4	24.6	23.7	0.8	1.7
Finance and Insurance	18.8	18.2	17.4	0.6	1.4
Real Estate and Rental and Leasing	6.6	6.5	6.4	0.1	0.2
Professional and Business Services	71.7	68.3	65.8	3.4	5.9
Professional, Scientific, and Technical Services	28.0	26.6	25.4	1.4	2.6
Management of Companies and Enterprises	7.7	7.7	7.7	0.0	0.0
Administrative and Support and Waste Manager	36.0	34.0	32.7	2.0	3.3
Private Education and Health Services	127.8	127.1	127.7	0.7	0.1
Private Educational Services	6.7	6.7	7.9	0.0	-1.2
Health Care and Social Assistance	121.1	120.4	119.8	0.7	1.3
Leisure and Hospitality	69.7	67.3	61.4	2.4	8.3
Arts, Entertainment, and Recreation	8.6	8.0	6.7	0.6	1.9
Accommodation and Food Services	61.1	59.2	54.8	1.9	6.3
Other Services	24.0	23.0	22.1	1.0	1.9
Government	149.4	147.0	148.1	2.4	1.3
Federal Government	25.2	25.2	25.4	0.0	-0.2
State Government	45.2	46.0	47.0	-0.8	-1.8
State Government Educational Services	20.0	19.6	20.2	0.4	-0.2
State Government Excluding Education	25.2	26.3	26.8	-1.1	-1.6
Local Government	79.1	75.8	75.7	3.3	3.4
Local Government Educational Services	39.3	38.0	37.1	1.3	2.2
Local Government excluding Educational Service	39.7	37.8	38.7	1.9	1.0

Government (21.5) made up the largest percentage of the state's total nonfarm payroll employment, followed by private education and health services (18.4), trade, transportation, and utilities (17.6), professional and business services (10.3), leisure and hospitality (10.0), manufacturing (6.6), construction (4.6), financial activities (3.6), other services (3.4), mining and logging (2.9), and information (1.1).

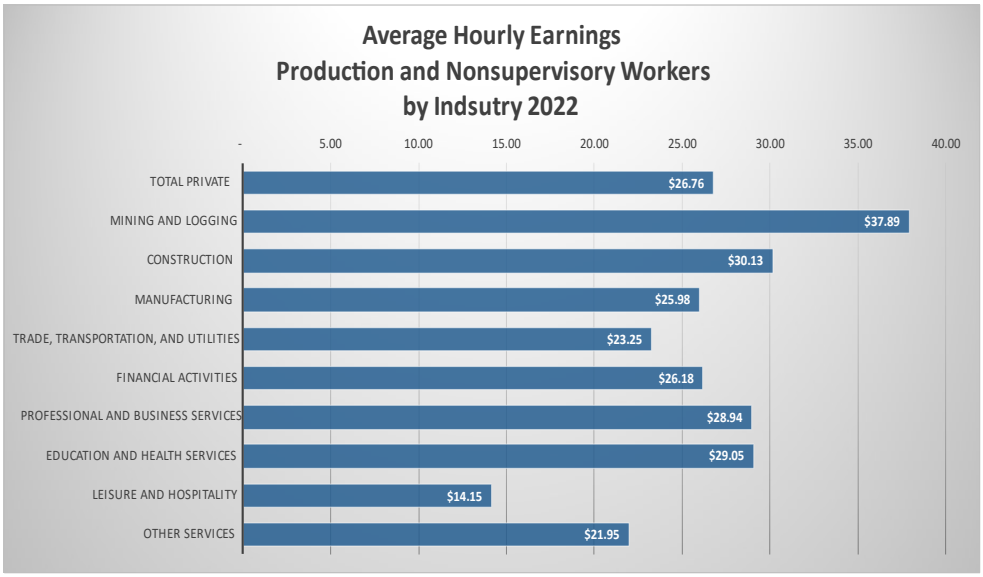


Between 2021 and 2022, average weekly earnings rose $49.44 for the total private sector. Average weekly hours rose .10 while average hourly earnings rose $1.31 between 2021 and 2022.

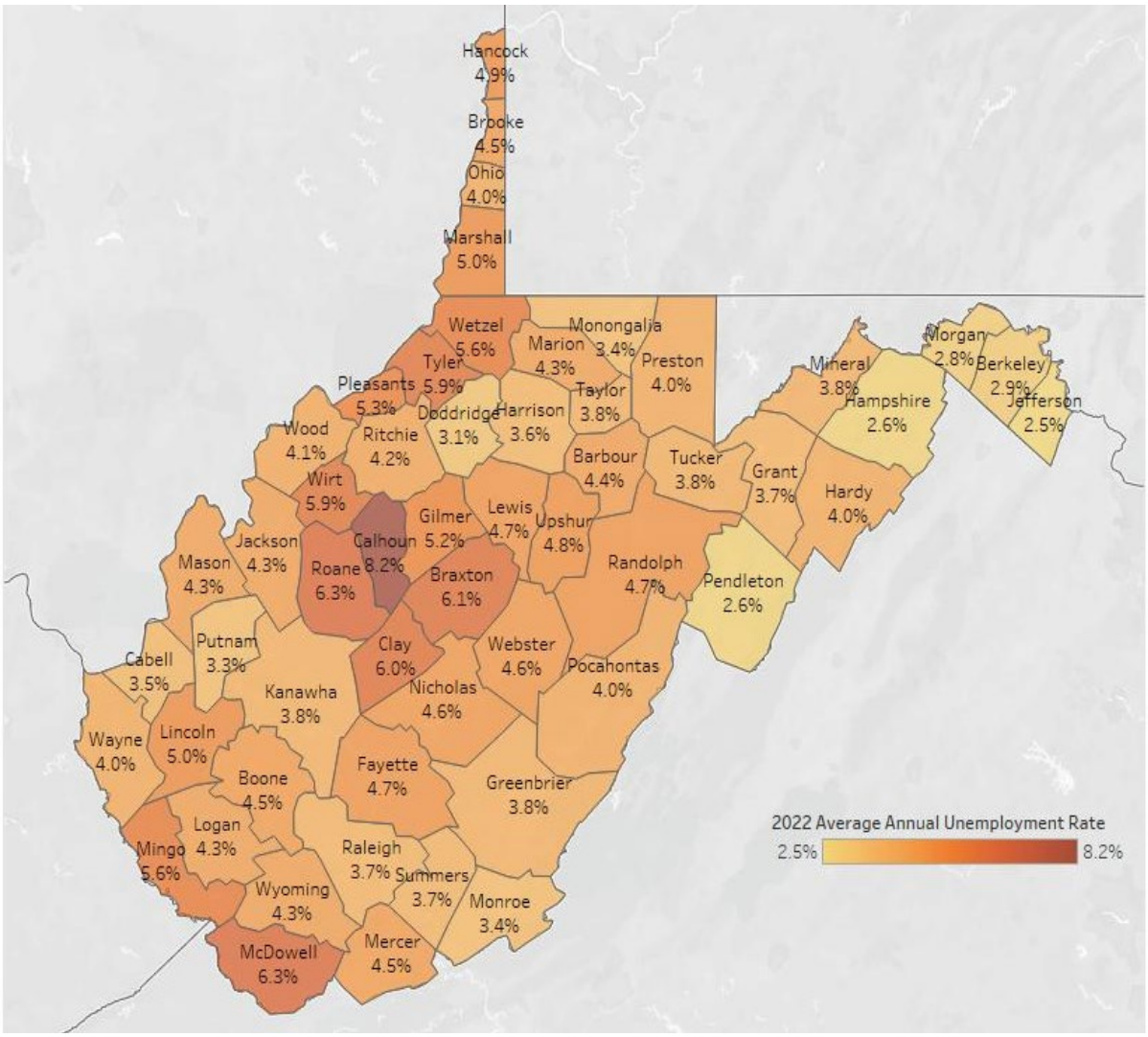
Average Hours and Earnings
Production and Nonsupervisory Workers 2020-2022

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	2022	2021	2020	2022	2021	2020	2022	2021	2020
Total Private	958.01	908.57	867.65	35.80	35.70	35.40	26.76	25.45	24.51
Goods Producing	1,234.35	1,126.24	1,120.64	41.20	40.60	41.20	29.96	27.74	27.20
Private Service Providing	896.83	860.85	811.92	34.60	34.60	34.10	25.92	24.88	23.81
Mining and Logging	1,754.31	1,512.40	1,401.13	46.30	44.30	45.30	37.89	34.14	30.93
Construction	1,166.03	1,085.70	1,109.50	38.70	38.50	39.40	30.13	28.20	28.16
Manufacturing	1,062.58	1,002.82	1,020.46	40.90	40.60	40.90	25.98	24.70	24.95
Trade, Transportation, and Utilities	806.78	782.83	747.21	34.70	34.70	34.90	23.25	22.56	21.41
Financial Activities	921.54	941.30	969.31	35.20	36.40	36.80	26.18	25.86	26.34
Professional and Business Services	1,056.31	1,028.87	999.38	36.50	37.40	37.50	28.94	27.51	26.65
Education and Health Services	1,063.23	1,014.10	935.98	36.60	36.40	35.40	29.05	27.86	26.44
Leisure and Hospitality	373.56	355.63	318.05	26.40	26.50	25.90	14.15	13.42	12.28
Other Services	717.77	632.60	627.10	32.70	33.40	31.80	21.95	18.94	19.72

Table C presents average hourly earnings only for production and nonsupervisory workers by industry in 2022. Mining and logging ($37.89) had the highest average hourly earnings, followed by construction ($30.13), education and health services ($29.05), professional and business services ($28.94), financial activities ($26.08), manufacturing ($25.98), trade, transportation, and utilities ($23.25), other services ($21.95), and leisure and hospitality ($14.15).



Annual Average Unemployment Rate by County 2022



Jefferson County (2.5) reported the lowest annual average unemployment rate in the state in 2022. Other counties with an unemployment rate below 3.0 percent included Hampshire (2.6), Pendleton (2.6), Morgan (2.8), and Berkeley (2.9).

Calhoun County (8.2) reported the highest annual average unemployment rate in the state. Other counties with an unemployment rate at or above 6.0 percent included Roane (6.3), McDowell (6.3), Braxton (6.1), and Clay (6.0).

Between 2021 and 2022, all counties in West Virginia recorded declining unemployment rates as the state's economy continued recovering from the COVID-19 pandemic.

Labor Force Data by County

County	Civilian Labor Force			Employment			Unemployment			Unemployment Rate		
	2022	2021	2020	2022	2021	2020	2022	2021	2020	2022	2021	2020
Barbour	7,380	7,190	7,170	7,060	6,810	6,580	320	380	590	4.4	5.3	8.2
Berkeley	60,020	59,360	57,860	58,270	57,190	54,320	1,750	2,170	3,550	2.9	3.6	6.1
Boone	7,060	7,100	7,330	6,740	6,660	6,570	320	440	760	4.5	6.2	10.4
Braxton	5,030	5,060	5,180	4,720	4,720	4,650	310	340	530	6.1	6.8	10.2
Brooke	9,880	9,820	9,720	9,430	9,220	8,860	450	600	860	4.5	6.1	8.8
Cabell	41,510	40,960	41,260	40,040	39,020	38,010	1,470	1,930	3,250	3.5	4.7	7.9
Calhoun	2,460	2,450	2,480	2,260	2,190	2,090	200	250	400	8.2	10.4	15.9
Clay	2,960	2,990	3,090	2,790	2,750	2,710	180	230	380	6.0	7.8	12.4
Doddridge	3,850	3,870	3,890	3,730	3,710	3,650	120	160	240	3.1	4.1	6.0
Fayette	15,730	15,660	15,950	14,990	14,680	14,380	730	990	1,580	4.7	6.3	9.9
Gilmer	2,350	2,330	2,290	2,230	2,170	2,060	120	160	230	5.2	6.9	10.1
Grant	5,960	5,970	5,890	5,740	5,700	5,510	220	270	380	3.7	4.5	6.4
Greenbrier	15,480	15,720	15,480	14,900	15,020	14,250	590	710	1,230	3.8	4.5	8.0
Hampshire	11,230	10,930	10,600	10,940	10,550	10,030	300	380	580	2.6	3.5	5.4
Hancock	13,030	12,940	12,940	12,390	12,130	11,660	640	810	1,280	4.9	6.3	9.9
Hardy	5,700	5,630	5,720	5,470	5,350	5,320	230	280	410	4.0	5.0	7.1
Harrison	33,750	33,500	33,560	32,530	31,910	30,930	1,220	1,590	2,630	3.6	4.7	7.8
Jackson	11,750	11,750	12,450	11,250	11,070	11,390	510	680	1,060	4.3	5.8	8.5
Jefferson	30,810	30,210	29,550	30,050	29,260	27,810	770	950	1,740	2.5	3.1	5.9
Kanawha	79,670	80,040	81,940	76,670	75,810	74,800	3,000	4,230	7,140	3.8	5.3	8.7
Lewis	6,370	6,120	6,180	6,070	5,690	5,510	300	430	670	4.7	7.0	10.8
Lincoln	7,060	7,000	7,080	6,710	6,540	6,370	350	460	710	5.0	6.6	10.0
Logan	11,240	11,040	11,020	10,760	10,310	9,700	480	730	1,320	4.3	6.6	12.0
McDowell	4,110	4,190	4,390	3,850	3,840	3,850	260	350	540	6.3	8.4	12.3
Marion	25,290	24,850	24,820	24,200	23,530	22,690	1,100	1,320	2,140	4.3	5.3	8.6
Marshall	13,060	13,210	13,320	12,410	12,380	12,010	650	830	1,310	5.0	6.3	9.8
Mason	10,450	10,310	10,200	10,000	9,750	9,350	450	570	850	4.3	5.5	8.4
Mercer	20,510	20,480	20,660	19,600	19,240	18,760	920	1,240	1,900	4.5	6.1	9.2
Mineral	12,530	12,120	12,020	12,050	11,540	11,120	470	580	900	3.8	4.7	7.5
Mingo	6,360	6,210	6,700	6,010	5,660	5,750	360	550	950	5.6	8.9	14.2
Monongalia	55,550	54,910	53,990	53,660	52,690	50,610	1,890	2,230	3,390	3.4	4.1	6.3
Monroe	6,190	6,020	5,970	5,980	5,800	5,550	210	230	420	3.4	3.8	7.0
Morgan	8,550	8,400	8,210	8,310	8,100	7,710	240	300	490	2.8	3.6	6.0
Nicholas	8,970	8,980	9,250	8,560	8,440	8,290	420	540	960	4.6	6.0	10.4
Ohio	19,890	20,110	20,170	19,100	19,060	18,490	790	1,040	1,680	4.0	5.2	8.3
Pendleton	3,830	3,720	3,620	3,730	3,610	3,440	100	110	180	2.6	3.1	4.9
Pleasants	2,670	2,670	2,670	2,530	2,480	2,370	140	190	300	5.3	7.1	11.1
Pocahontas	4,020	3,860	3,780	3,870	3,670	3,440	160	200	350	4.0	5.1	9.1
Preston	15,600	15,400	15,170	14,970	14,690	14,070	630	720	1,100	4.0	4.6	7.3
Putnam	27,010	26,580	26,730	26,120	25,440	24,780	890	1,140	1,950	3.3	4.3	7.3
Raleigh	29,610	29,480	30,000	28,510	27,910	27,360	1,090	1,570	2,650	3.7	5.3	8.8
Randolph	11,780	11,870	12,140	11,230	11,200	11,040	550	670	1,100	4.7	5.7	9.1
Ritchie	4,230	4,300	4,340	4,050	4,060	3,980	180	240	360	4.2	5.6	8.3
Roane	4,970	4,950	5,070	4,650	4,530	4,450	320	420	620	6.3	8.5	12.2
Summers	4,630	4,460	4,320	4,460	4,250	3,990	170	210	330	3.7	4.8	7.7
Taylor	7,930	7,780	7,690	7,620	7,420	7,130	300	370	560	3.8	4.7	7.3
Tucker	3,520	3,400	3,290	3,380	3,220	3,020	140	180	270	3.8	5.4	8.3
Tyler	2,910	2,920	3,000	2,740	2,690	2,680	170	240	320	5.9	8.0	10.6
Upshur	9,660	9,630	9,530	9,190	9,030	8,630	470	600	900	4.8	6.2	9.4
Wayne	15,600	15,400	15,510	14,980	14,590	14,220	620	810	1,290	4.0	5.2	8.3
Webster	3,160	3,200	3,250	3,010	3,000	2,950	140	200	300	4.6	6.2	9.3
Wetzel	6,460	6,530	6,470	6,100	6,080	5,830	360	450	640	5.6	6.8	9.9
Wirt	2,260	2,240	2,230	2,120	2,070	1,990	130	170	240	5.9	7.6	10.7
Wood	36,440	35,970	35,960	34,950	34,050	32,830	1,490	1,930	3,130	4.1	5.4	8.7
Wyoming	7,130	6,980	6,800	6,820	6,570	6,130	310	410	670	4.3	5.9	9.8
West Virginia	785,100	778,700	779,900	754,450	739,000	715,640	30,660	39,740	64,280	3.9	5.1	8.2

March 2022 Benchmark.

Nonfarm Payroll Employment by County

	Total Nonfarm			Goods Producing			Service-Providing		
	2022	2021	2020	2022	2021	2020	2022	2021	2020
Barbour	4,380	4,160	4,060	1,090	930	860	3,290	3,230	3,200
Berkeley	37,570	36,990	36,070	4,800	4,690	4,390	32,770	32,300	31,670
Boone	4,580	4,490	4,500	770	720	750	3,810	3,780	3,750
Braxton	3,630	3,650	3,680	560	540	540	3,070	3,110	3,140
Brooke	7,420	7,560	7,510	1,410	1,530	1,450	6,010	6,040	6,060
Cabell	53,170	51,900	51,110	6,300	6,000	5,980	46,860	45,900	45,120
Calhoun	1,250	1,220	1,170	230	270	210	1,020	950	960
Clay	1,450	1,430	1,380	180	170	130	1,270	1,260	1,250
Doddridge	1,600	1,610	1,670	440	420	460	1,150	1,190	1,210
Fayette	10,540	10,330	10,090	1,110	1,050	970	9,430	9,280	9,110
Gilmer	1,980	1,930	1,860	320	320	320	1,660	1,620	1,540
Grant	3,480	3,500	3,410	580	600	550	2,900	2,900	2,870
Greenbrier	12,660	12,910	12,500	1,390	1,460	1,350	11,280	11,450	11,150
Hampshire	4,120	3,900	3,820	260	230	220	3,860	3,670	3,600
Hancock	9,410	8,960	8,890	2,730	2,500	2,370	6,670	6,460	6,530
Hardy	5,560	5,460	5,590	2,380	2,370	2,440	3,180	3,100	3,150
Harrison	37,120	36,430	35,930	4,920	4,660	4,620	32,200	31,770	31,310
Jackson	8,010	7,870	8,370	1,860	1,900	2,280	6,150	5,980	6,100
Jefferson	16,050	15,700	15,100	1,310	1,290	1,190	14,740	14,410	13,910
Kanawha	97,350	96,700	96,570	8,870	8,780	8,360	88,480	87,930	88,210
Lewis	5,910	5,470	5,390	830	810	840	5,080	4,670	4,550
Lincoln	2,500	2,390	2,430	200	180	150	2,300	2,210	2,280
Logan	10,590	10,110	9,550	2,070	1,830	1,550	8,520	8,280	7,990
McDowell	4,210	4,220	4,320	870	870	920	3,340	3,360	3,400
Marion	18,250	17,630	17,300	2,480	2,340	2,230	15,780	15,290	15,070
Marshall	11,140	10,680	10,990	3,560	3,380	3,800	7,580	7,300	7,180
Mason	5,860	5,720	5,550	860	760	690	5,000	4,960	4,860
Mercer	19,310	18,980	18,840	2,020	1,750	1,730	17,290	17,230	17,120
Mineral	8,780	8,420	8,200	2,350	2,290	2,190	6,420	6,130	6,010
Mingo	4,960	4,390	4,890	1,020	710	1,040	3,940	3,690	3,850
Monongalia	62,570	61,390	59,720	5,130	5,530	5,350	57,430	55,860	54,360
Monroe	2,060	1,970	1,980	570	550	570	1,490	1,420	1,410
Morgan	3,070	2,990	2,930	460	430	390	2,610	2,570	2,540
Nicholas	7,080	7,000	7,020	1,290	1,200	1,170	5,790	5,800	5,850
Ohio	27,250	27,840	27,130	2,660	2,830	2,490	24,590	25,010	24,640
Pendleton	1,580	1,530	1,500	200	170	170	1,380	1,350	1,330
Pleasants	2,570	2,530	2,460	750	750	680	1,820	1,780	1,780
Pocahontas	3,300	3,220	3,070	410	390	360	2,890	2,840	2,710
Preston	7,490	7,510	7,480	1,700	1,630	1,510	5,790	5,880	5,970
Putnam	21,180	20,790	20,490	5,440	5,010	4,950	15,740	15,780	15,540
Raleigh	31,970	31,380	31,410	3,380	3,430	3,300	28,590	27,950	28,110
Randolph	10,960	10,980	11,070	1,610	1,650	1,680	9,340	9,330	9,390
Ritchie	3,200	3,240	3,260	1,530	1,580	1,530	1,670	1,670	1,730
Roane	3,080	2,980	2,990	570	530	590	2,510	2,440	2,400
Summers	2,540	2,390	2,250	220	190	110	2,320	2,200	2,140
Taylor	3,410	3,280	3,190	840	810	800	2,570	2,460	2,390
Tucker	2,860	2,690	2,530	660	580	580	2,200	2,100	1,960
Tyler	1,950	1,900	2,000	590	530	530	1,360	1,370	1,480
Upshur	7,730	7,610	7,410	1,480	1,460	1,530	6,250	6,150	5,880
Wayne	8,740	8,510	8,380	1,260	1,190	1,040	7,480	7,320	7,340
Webster	1,800	1,660	1,690	300	300	310	1,500	1,360	1,380
Wetzel	4,520	4,520	4,400	840	830	730	3,680	3,690	3,670
Wirt	910	960	640	40	50	50	870	910	590
Wood	36,610	35,600	35,120	4,580	3,990	4,040	32,030	31,610	31,080
Wyoming	4,690	4,500	4,220	1,290	1,150	910	3,410	3,360	3,300
West Virginia	668,300	681,200	696,000	93,000	95,100	99,500	576,500	587,200	597,900

March 2022 Benchmark.

West Virginia Labor Force Data Annual Averages 2022

is prepared by

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