

# Region 2 Data Profile

## West Virginia Prevention Planning Resource

January 2023

### Berkeley, Grant, Hampshire, Hardy, Jefferson, Mineral, Morgan and Pendleton Counties

Data selected for inclusion in this profile are related to the social determinants of health as well as risk and protective factors related to behavioral health.

Healthy People 2020 defines social determinants of health as conditions in the environments in which people live, learn, work, play, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks. Resources that enhance quality of life can have a significant influence on population health outcomes. Examples of these resources include safe and affordable housing, access to education, public safety, availability of healthy foods, local emergency/health services, and environments free of life-threatening toxins. Healthy People 2020 highlights the importance of addressing social determinants of health by including “create social and physical environments that promote good health for all” as one of the four overarching goals for the decade (<https://www.cdc.gov/socialdeterminants/index.htm>).

Multiple contributing factors can affect an individual’s risk for behavioral health concerns. Risk factors increase the likelihood of someone developing negative behavioral health outcomes, while protective factors increase the likelihood of healthy outcomes. These factors exist in multiple contexts, such as in a society, community, relationship and individual and many are amenable to change (SAMHSA, 2019).

The assessment and planning resource categories included in this profile are demographics, economics, education, health and justice. When combined, these factors can begin to help communities understand the problems they are working to improve as well as the impact of the work that has already been done. The data included can also inform important planning, programming and policy decisions.

The information included in these profiles is not a complete picture of all the factors facing youth and families in West Virginia. However, it is the most up-to-date data available at the time of release for county and regional levels.



# Demographics

## Total County Population

County	2018	2019	2020	2021
Berkeley	113495	115329	122076	126069
Grant	11641	11616	10976	10983
Hampshire	23363	23309	23093	23302
Hardy	13842	13805	14299	14160
Jefferson	56179	56506	57701	58370
Mineral	27278	27167	26938	26857
Morgan	17624	17709	17063	17221
Pendleton	7056	7001	6143	6142

## Total County Minority Percentage of the Population

County	2018	2019	2020	2021
Berkeley	13.0%	13.2%	13.3%	13.3%
Grant	2.8%	3.0%	2.7%	2.7%
Hampshire	2.9%	2.9%	3.4%	3.4%
Hardy	8.6%	8.6%	6.3%	6.3%
Jefferson	13.0%	12.8%	11.9%	11.9%
Mineral	5.1%	5.2%	5.8%	5.8%
Morgan	3.1%	4.5%	4.0%	4.0%
Pendleton	4.4%	4.5%	4.6%	4.6%

## Total County Population Under 18

County	2018	2019	2020	2021
Berkeley	26964	27130	27955	28870
Grant	2212	2193	2151	2153
Hampshire	4496	4476	4157	4194
Hardy	2844	2839	2831	2804
Jefferson	12716	12687	12290	12433
Mineral	5573	5470	5334	5318
Morgan	3296	3269	2969	2996
Pendleton	1269	1279	1149	1149

2018 - %	2019 - %	2020 - %	2021 - %
23.8%	23.5%	22.9%	22.9%
19.0%	18.9%	19.6%	19.6%
19.2%	19.2%	18.0%	18.0%
20.5%	20.6%	19.8%	19.8%
22.6%	22.5%	21.3%	21.3%
20.4%	20.1%	19.8%	19.8%
18.7%	18.5%	17.4%	17.4%
18.0%	18.3%	18.7%	18.7%

## Total County Population Over 18

County	2018	2019	2020	2021
Berkeley	86531	88199	94121	97199
Grant	9429	9423	8825	8830
Hampshire	18867	18830	18936	19108
Hardy	10998	10966	11468	11356
Jefferson	43463	43819	45411	45937
Mineral	21705	21697	21604	21539
Morgan	14328	14440	14094	14225
Pendleton	5787	5722	4994	4993

2018 - %	2019 - %	2020 - %	2021 - %
76.2%	76.5%	77.1%	77.1%
81.0%	81.1%	80.4%	80.4%
80.8%	80.8%	82.0%	82.0%
79.5%	79.4%	80.2%	80.2%
77.4%	77.5%	78.7%	78.7%
79.6%	79.9%	80.2%	80.2%
81.3%	81.5%	82.6%	82.6%
82.0%	81.7%	81.3%	81.3%

### Children in Kinship Care/Living with Grandparents

County	2018	2019	2020	2021
Berkeley	939	878	981	Not available
Grant	238	196	125	Not available
Hampshire	356	289	320	Not available
Hardy	338	389	484	Not available
Jefferson	510	455	539	Not available
Mineral	360	435	313	Not available
Morgan	269	324	263	Not available
Pendleton	32	23	14	Not available

### Children Enrolled in Foster Care Medicaid

County	2018	2019
Berkeley	765	850
Grant	178	199
Hampshire	286	299
Hardy	122	112
Jefferson	195	221
Mineral	157	184
Morgan	99	108
Pendleton	28	26

*Note: 2020 and 2021 data requested*

Sources for all population data:

2018: <https://data.census.gov/cedsci/table?q=DP-05&g=0400000US54%240500000&tid=ACSDP5Y2018.DP05>

2019: <https://data.census.gov/cedsci/table?q=DP-05&g=0400000US54%240500000&tid=ACSDP5Y2019.DP05>

2020: <https://www.census.gov/quickfacts/fact/table/WV/POP010220>

2021: <https://www.census.gov/quickfacts/fact/tale/WV/PST045221>

Sources for Children in Kinship Care/Living with Grandparents:

2018: <https://data.census.gov/cedsci/table?q=table%20B10002&g=0400000US54,54%240500000&tid=ACSDT5Y2018.B10002>

2019: <https://data.census.gov/cedsci/table?q=table%20B10002&g=0400000US54,54%240500000&tid=ACSDT5Y2019.B10002>

2020: <https://data.census.gov/cedsci/table?q=table%20B10002&g=0400000US54,54%240500000&tid=ACSDT5Y2020.B10002>

Source for Children Enrolled in Foster Care Medicaid: WV DHHR Data Request. 2020-2021 requested.

# Economics

## Percentage of Population Under 18 in Poverty

County	2018	2019	2020
Berkeley	18.9%	18.2%	15.0%
Grant	13.1%	9.4%	10.9%
Hampshire	33.8%	29.1%	23.4%
Hardy	22.1%	28.8%	34.5%
Jefferson	12.0%	12.3%	11.0%
Mineral	18.8%	17.9%	16.0%
Morgan	6.1%	7.1%	3.8%
Pendleton	23.7%	22.3%	20.5%

## Percentage of Population Over 18 in Poverty

County	2018	2019	2020
Berkeley	10.9%	10.4%	9.7%
Grant	12.3%	11.2%	10.7%
Hampshire	17.0%	15.3%	12.4%
Hardy	8.8%	10.0%	11.5%
Jefferson	9.1%	9.0%	9.0%
Mineral	13.4%	12.8%	12.4%
Morgan	9.1%	8.1%	6.3%
Pendleton	14.7%	13.6%	13.6%

## Median Household Income

County	2018	2019	2020
Berkeley	\$60,615.00	\$62,515.00	\$65,286.00
Grant	\$41,071.00	\$42,216.00	\$43,313.00
Hampshire	\$40,099.00	\$47,857.00	\$48,528.00
Hardy	\$47,186.00	\$47,438.00	\$46,513.00
Jefferson	\$76,503.00	\$80,430.00	\$82,551.00
Mineral	\$46,354.00	\$49,936.00	\$51,723.00
Morgan	\$50,661.00	\$51,745.00	\$57,116.00
Pendleton	\$41,210.00	\$42,312.00	\$46,358.00
Preston	\$60,615.00	\$62,515.00	\$65,286.00

## Mean Household Income

County	2018	2019	2020
Berkeley	\$72,871.00	\$75,914.00	\$79,183.00
Grant	\$53,321.00	\$54,776.00	\$54,068.00
Hampshire	\$52,857.00	\$58,075.00	\$59,862.00
Hardy	\$66,426.00	\$66,790.00	\$67,284.00
Jefferson	\$92,433.00	\$96,911.00	\$98,498.00
Mineral	\$55,538.00	\$61,016.00	\$62,477.00
Morgan	\$65,577.00	\$67,986.00	\$70,806.00
Pendleton	\$55,805.00	\$55,108.00	\$57,356.00
Preston	\$72,871.00	\$75,914.00	\$79,183.00

## Workforce Participation

County	2018	2019	2020
Berkeley	58168	59617	62158
Grant	5158	5298	5313
Hampshire	9525	9844	10374
Hardy	6627	6579	6603
Jefferson	29276	29499	29882
Mineral	12348	12285	12478
Morgan	8223	8530	8601
Pendleton	3031	3108	3152

2018 - %	2019 - %	2020 - %
65.0%	65.4%	66.9%
53.2%	54.9%	54.9%
48.7%	50.7%	53.3%
58.8%	58.5%	58.7%
64.9%	65.0%	65.2%
54.9%	54.6%	55.6%
55.7%	57.5%	57.2%
50.8%	52.7%	53.1%

## Unemployment Rate

County	2018	2019	2020	2021
Berkeley	4.0	3.6	6.1	3.6
Grant	5.6	5.5	6.3	4.5
Hampshire	4.2	3.9	5.4	3.4
Hardy	5.4	5.2	7.0	4.9
Jefferson	3.3	3.1	5.8	3.1
Mineral	5.4	5.7	7.4	4.7
Morgan	4.2	3.9	5.9	3.5
Pendleton	3.7	3.9	4.8	3.0

### Percent Owner Occupied

County	2016	2021
Berkeley	75.0%	74.6%
Grant	79.0%	81.5%
Hampshire	54.0%	76.3%
Hardy	77.0%	73.8%
Jefferson	75.0%	76.4%
Mineral	63.0%	76.0%
Morgan	65.0%	-
Pendleton	-	-

Note: Pendleton County and 2021 Morgan County data requested

### Percent with Mortgage

2016	2021
71.0%	69.6%
46.0%	45.3%
42.0%	53.0%
44.0%	50.1%
74.0%	72.9%
48.0%	50.8%
58.0%	-
-	-

### Median Rent

2016	2021
\$832.00	\$995.00
\$555.00	\$557.00
\$504.00	\$655.00
\$543.00	\$755.00
\$899.00	\$998.00
\$516.00	\$671.00
\$680.00	-
-	-

### High School Graduate or Higher, Percent of Persons Age 25 Years+

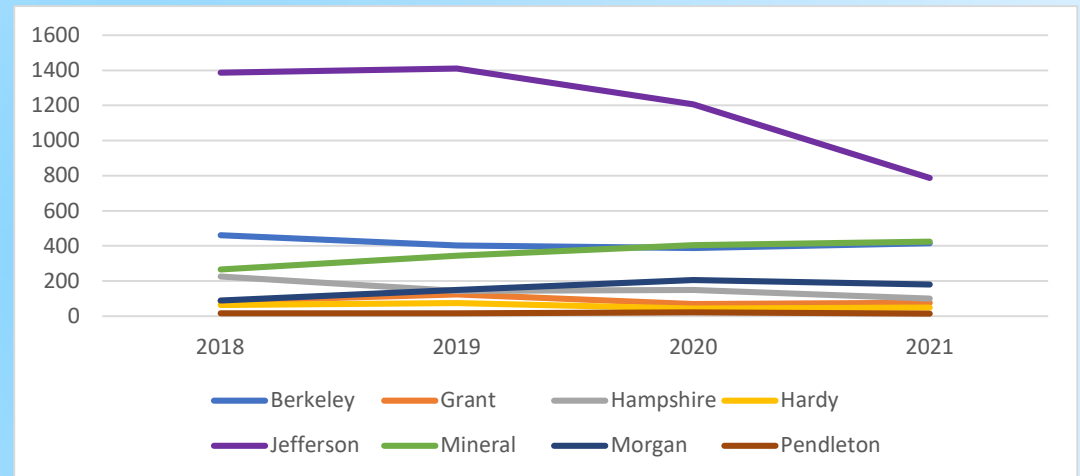
County	2018	2019	2020	2018 - %	2019 - %	2020 - %
Berkeley	69,052	70,729	73,408	88.8%	89.0%	90.3%
Grant	6,898	7,036	7,063	80.8%	82.1%	82.5%
Hampshire	13,858	14,445	14,948	81.1%	84.3%	86.8%
Hardy	8,080	8,111	8,147	80.0%	80.3%	80.9%
Jefferson	34,482	35,136	35,826	89.3%	89.8%	90.5%
Mineral	17,505	17,862	17,915	90.9%	92.2%	92.4%
Morgan	11,266	11,353	11,832	85.8%	85.9%	88.1%
Pendleton	4,358	4,298	4,321	82.0%	81.4%	80.8%

### Bachelor's Degree or Higher, Percent of Persons Age 25 Years+

County	2018	2019	2020	2018 - %	2019 - %	2020 - %
Berkeley	16,315	16,869	18,542	21.0%	21.2%	22.8%
Grant	1,231	1,185	1,078	14.4%	13.8%	12.6%
Hampshire	2,089	2,116	2,117	12.2%	12.4%	12.3%
Hardy	1,465	1,464	1,395	14.5%	14.5%	13.9%
Jefferson	11,911	12,443	12,506	30.8%	31.8%	31.6%
Mineral	2,827	3,008	3,411	14.7%	15.5%	17.6%
Morgan	2,269	2,243	2,497	17.3%	17.0%	18.6%
Pendleton	755	745	959	14.2%	14.1%	17.9%
Tucker	16,315	16,869	18,542	21.0%	21.2%	22.8%

## Children Experiencing Homelessness

County	2018	2019	2020	2021
Berkeley	461	403	389	415
Grant	85	124	70	77
Hampshire	227	143	150	100
Hardy	63	76	44	49
Jefferson	1386	1411	1206	788
Mineral	267	345	405	425
Morgan	90	149	206	180
Pendleton	17	17	22	15



### Sources:

2018 Percentage of Population Under 18 and Over 18 in Poverty, Median Household Income, Mean Household Income, and Workforce Participation Raw Data and Percent:

<https://data.census.gov/cedsci/table?q=0400000US54,54%240500000&tid=ACSDP5Y2018.DP03>

2019 Percentage of Population Under 18 and Over 18 in Poverty, Median Household Income, Mean Household Income, and Workforce Participation Raw Data and Percent:

<https://data.census.gov/cedsci/table?q=0400000US54,54%240500000&tid=ACSDP5Y2019.DP03>

2020 Percentage of Population Under 18 and Over 18 in Poverty, Median Household Income, Mean Household Income, and Workforce Participation Raw Data and Percent:

<https://data.census.gov/cedsci/table?q=0400000US54,54%240500000&tid=ACSDP5Y2020.DP03>

2018 – 2021 Unemployment Rate: <http://lmi.workforcewv.org/table2annual.html>

2018: High School Graduate or Higher and Bachelor's Degree or Higher in Individuals Age 25+ Raw Data and Percent:

[https://data.census.gov/table?q=educational+data&g=0400000US54,54\\$0500000&tid=ACSST5Y2018.S1501](https://data.census.gov/table?q=educational+data&g=0400000US54,54$0500000&tid=ACSST5Y2018.S1501)

2019: High School Graduate or Higher and Bachelor's Degree or Higher in Individuals Age 25+ Raw Data and Percent:

[https://data.census.gov/table?q=educational+data&g=0400000US54,54\\$0500000&tid=ACSST5Y2019.S1501](https://data.census.gov/table?q=educational+data&g=0400000US54,54$0500000&tid=ACSST5Y2019.S1501)

2020: High School Graduate or Higher and Bachelor's Degree or Higher in Individuals Age 25+ Raw Data and Percent:

[https://data.census.gov/table?q=educational+data&g=0400000US54,54\\$0500000&tid=ACSST5Y2020.S1501](https://data.census.gov/table?q=educational+data&g=0400000US54,54$0500000&tid=ACSST5Y2020.S1501)

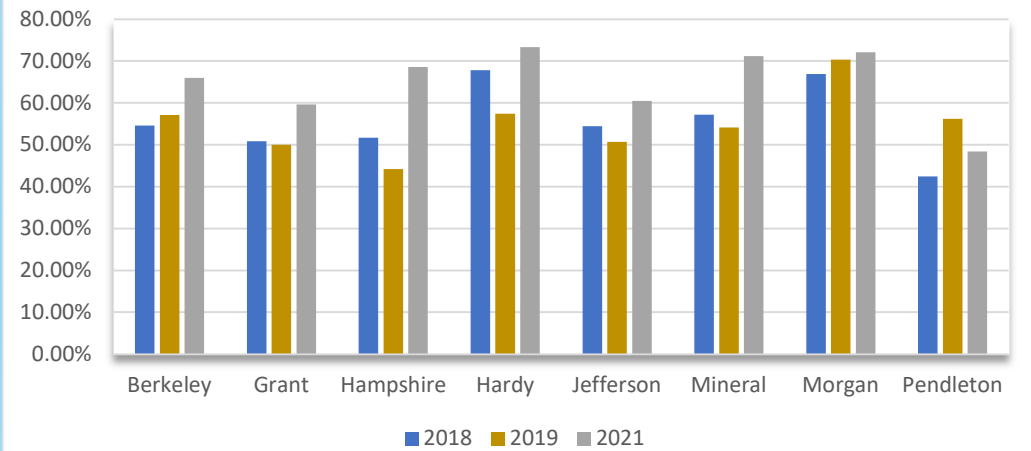
Children Experiencing Homelessness: WV Department of Education

All 2016, 2021 Owner Occupied, Mortgage, and Media Rent data: <http://foodlink.wvu.edu/nn-county-profiles-web-2/>

# Education

Percentage of Students Not Proficient in Reading by Grade 4

County	2018	2019	2020	2021
Berkeley	54.6%	57.1%	Not available	66.0%
Grant	50.8%	50.0%	Not available	59.6%
Hampshire	51.7%	44.2%	Not available	68.6%
Hardy	67.8%	57.4%	Not available	73.3%
Jefferson	54.4%	50.7%	Not available	60.5%
Mineral	57.2%	54.1%	Not available	71.2%
Morgan	66.9%	70.3%	Not available	72.1%
Pendleton	42.4%	56.2%	Not available	48.4%



Percentage of Students Not Proficient in Math by Grade 8

County	2018	2019	2020	2021
Berkeley	68.5%	69.7%	Not available	86.7%
Grant	83.5%	76.2%	Not available	85.9%
Hampshire	73.8%	61.0%	Not available	80.2%
Hardy	54.0%	63.6%	Not available	78.0%
Jefferson	72.3%	55.6%	Not available	73.4%
Mineral	57.8%	66.1%	Not available	75.2%
Morgan	70.3%	75.1%	Not available	80.7%
Pendleton	63.1%	80.0%	Not available	60.6%

Percentage of Students Not Graduating on Time

County	2018	2019	2020	2021
Berkeley	5.9%	4.5%	4.8%	4.4%
Grant	5.7%	7.3%	6.1%	5.0%
Hampshire	12.8%	14.8%	14.1%	15.2%
Hardy	13.9%	6.8%	4.1%	7.0%
Jefferson	9.4%	10.4%	8.9%	13.4%
Mineral	4.6%	3.5%	4.5%	4.4%
Morgan	3.2%	11.3%	11.5%	15.7%
Pendleton	7.7%	0.0%	1.5%	0.0%

## Sources:

Percentage of Students Not Proficient in Reading by Grade 4 and Percentage of Students Not Proficient in Math by Grade 8: <https://zoomwv.k12.wv.us/Dashboard/dashboard/7301>

Percentage of Students Not Graduating on Time: <https://zoomwv.k12.wv.us/Dashboard/dashboard/2111>

### Undergraduate Certificates Awarded

County	2018	2019	2020	2021
Berkeley	243	305	178	195
Grant	7	10	6	7
Hampshire	12	9	11	13
Hardy	10	11	20	15
Jefferson	83	115	61	67
Mineral	2	5	3	5
Morgan	22	26	12	14
Pendleton	4	3	4	0

### Baccalaureate Degrees Awarded

County	2018	2019	2020	2021
Berkeley	392	328	370	312
Grant	27	33	33	36
Hampshire	48	53	35	46
Hardy	31	41	32	34
Jefferson	201	226	224	229
Mineral	52	92	76	80
Morgan	42	40	37	28
Pendleton	20	14	22	20

### Doctorate-Professional Practice Degrees Awarded

County	2018	2019	2020	2021
Berkeley	7	13	14	12
Grant	0	2	1	2
Hampshire	3	3	2	5
Hardy	0	1	1	6
Jefferson	9	4	8	9
Mineral	7	6	1	3
Morgan	1	0	0	1
Pendleton	0	2	2	2

### Associate Degrees Awarded

County	2018	2019	2020	2021
Berkeley	290	302	225	215
Grant	41	25	41	34
Hampshire	68	29	45	31
Hardy	34	25	41	36
Jefferson	97	120	71	70
Mineral	68	74	70	95
Morgan	31	30	21	29
Pendleton	14	17	12	13

### Master's Degrees Awarded

County	2018	2019	2020	2021
Berkeley	65	63	59	49
Grant	10	6	7	3
Hampshire	5	11	4	8
Hardy	4	6	9	9
Jefferson	26	29	29	30
Mineral	16	20	24	18
Morgan	8	7	2	6
Pendleton	0	5	6	2

### Doctorate-Research/Scholarship Degrees Awarded

County	2018	2019	2020	2021
Berkeley	0	2	0	2
Grant	0	0	0	1
Hampshire	0	0	1	0
Hardy	0	0	1	0
Jefferson	1	1	0	0
Mineral	2	0	1	0
Morgan	0	0	0	0
Pendleton	0	0	1	0

Source for all Educational Attainment Data: <https://www.wvhepc.edu/resources/data-and-publication-center/data-center-graduation/>

# Health

## Births and Deaths

County	2018 Low Birth Weight (LBW) Births	2018 LBW % of Total Resident Births	2018 Total Births	2018 Teen Birth Rate/1000 births	2018 Age 0-19 Deaths	2018 Age 0-19 Death Rate/100,000 Population
Berkeley	119	8.0%	82	23.9	9	31.9
Grant	10	8.7%	10	35	2	84.4
Hampshire	19	8.3%	12	18.9	2	43.1
Hardy	22	13.0%	13	39.9	3	103.3
Jefferson	35	6.6%	28	15	3	22
Mineral	16	6.4%	17	20.7	1	16.9
Morgan	11	8.7%	8	16.8	0	0
Pendleton	5	8.9%	8	46.2	1	75.5

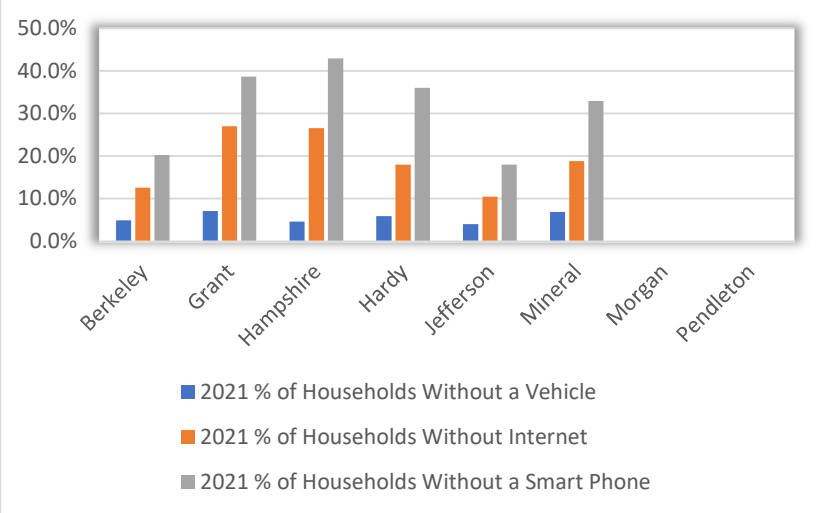
## Mental Distress and Deaths of Despair

County	% Frequent Mental Distress	Deaths of Despair 2010-2019 per 10,000 People	Total Deaths of Despair
Berkeley	17.0%	60	712
Grant	20.0%	35	40
Hampshire	20.0%	58	135
Hardy	19.0%	29	40
Jefferson	16.0%	43	243
Mineral	18.0%	45	121
Morgan	18.0%	58	104
Pendleton	20.0%	23	16

## Transportation and Technology Accessibility

County	2021 % of Households Without a Vehicle	2021 % of Households Without Internet	2021 % of Households Without a Smart Phone
Berkeley	4.9%	12.6%	20.2%
Grant	7.1%	27.0%	38.6%
Hampshire	4.6%	26.5%	42.9%
Hardy	5.9%	18.0%	36.0%
Jefferson	4.0%	10.5%	18.0%
Mineral	6.9%	18.8%	32.9%
Morgan	-	-	-
Pendleton	-	-	-

Note: Pendleton and Morgan County data requested



## Population Under 18 Enrolled in Medicaid

County	2018	2019
Berkeley	14,782	14,725
Grant	1,395	1,409
Hampshire	2,793	2,762
Hardy	1,907	1,870
Jefferson	4,742	4,658
Mineral	2,809	2,763
Morgan	1,766	1,781
Pendleton	727	700

2018 - %	2019 - %
54.8%	54.3%
63.1%	64.2%
62.1%	61.7%
67.1%	65.9%
37.3%	36.7%
50.4%	50.5%
53.6%	54.5%
57.3%	54.7%

## Well Child Exams Covered by Medicaid

County	2018	2019
Berkeley	7351	7170
Grant	716	685
Hampshire	1367	1343
Hardy	851	852
Jefferson	2086	2048
Mineral	1573	1500
Morgan	826	798
Pendleton	442	411

Note: 2020 and 2021 data requested

## Population Under 18 Without Health Insurance

County	2018	2019	2020
Berkeley	769	887	731
Grant	133	123	139
Hampshire	334	386	321
Hardy	74	51	72
Jefferson	303	391	375
Mineral	174	130	153
Morgan	115	261	138
Pendleton	32	48	25

2018 - %	2019 - %	2020 - %
2.8%	3.2%	2.5%
5.7%	5.2%	6.2%
7.2%	8.4%	7.2%
2.5%	1.7%	2.4%
2.3%	2.9%	2.8%
3.0%	2.2%	2.6%
3.4%	7.6%	4.0%
2.5%	3.7%	2.1%

### Population Under 65 Without Health Insurance

County	2018	2019	2020
Berkeley	6383	6104	6156
Grant	760	765	813
Hampshire	1693	1636	2026
Hardy	707	579	586
Jefferson	2591	2451	2509
Mineral	1688	1542	1325
Morgan	830	914	851
Pendleton	294	289	283

2018 -%	2019 -%	2020 -%
9.2%	8.7%	8.7%
11.6%	11.8%	12.5%
12.7%	12.3%	15.5%
9.0%	7.4%	7.5%
7.6%	7.2%	7.3%
10.7%	9.9%	8.6%
8.0%	8.9%	8.4%
7.7%	7.6%	7.5%

### Population Under 65 With a Disability

County	2018	2019	2020
Berkeley	97122	98301	99640
Grant	8891	8838	8747
Hampshire	17981	17828	17582
Hardy	10889	10779	10731
Jefferson	47524	47544	47553
Mineral	21597	21328	21119
Morgan	13734	13644	13628
Pendleton	5145	5108	5003

2018 -%	2019 -%	2020 -%
11.2%	11.5%	10.1%
12.0%	11.5%	11.5%
18.3%	17.9%	17.3%
9.1%	8.8%	8.6%
10.0%	9.4%	9.3%
14.4%	14.8%	14.0%
10.1%	8.8%	8.8%
10.2%	11.5%	10.4%

### SNAP Enrollment Average Per Month

County	2016	2021
Berkeley	16237	15402
Grant	1902	1748
Hampshire	4480	3459
Hardy	2498	2182
Jefferson	6833	5139
Mineral	4180	3294
Morgan	2907	-
Pendleton	-	-

% - 2016	% - 2021
16.0%	13.4%
16.0%	15.1%
19.0%	14.8%
18.0%	15.8%
13.0%	9.1%
15.0%	12.1%
17.0%	-
-	-

### WIC Average Monthly Cases

County	2016	2021
Berkeley	1939	1887
Grant	635	505
Hampshire	765	476
Hardy	583	356
Jefferson	927	685
Mineral	1031	518
Morgan	436	-
Pendleton	-	-

### Number of WIC Retailers in County

2016	2021
18	11
1	1
3	4
3	3
3	6
7	3
2	-
-	-

Note: Pendleton and Morgan County data requested

## Students Eligible for Free and Reduced Meals

County	2016	2021	% - 2016	% - 2021
Berkeley	10101	12992	54.0%	65.8%
Grant	1117	1324	59.0%	79.1%
Hampshire	2120	2216	61.0%	74.0%
Hardy	1569	1843	61.0%	81.0%
Jefferson	3935	4548	43.0%	51.0%
Mineral	2255	2679	51.0%	64.0%
Morgan	1725	-	68.0%	-
Pendleton	-	-	-	-

Note: Pendleton and Morgan County data requested

## Food Accessibility

County	2021 Number of Stores with Fresh Produce	2021 Total Number of Food Retailers
Berkeley	22	71
Grant	2	12
Hampshire	7	26
Hardy	4	17
Jefferson	4	45
Mineral	8	32
Morgan	-	-
Pendleton	-	-

### Sources:

2018 Births and Deaths: WV Health Statistics Center, Vital Statistics System

Population Under 18 Enrolled in Medicaid and Well Child Exams: WV DHHR Data Request

2018 Population Under 18 without Health Insurance and Population Under 65 without Insurance: <https://data.census.gov/cedsci/table?q=S1810&g=0400000US54,54%240500000&tid=ACSDP5Y2018.DP03>

2019 Population Under 18 without Health Insurance and Population Under 65 without Insurance: <https://data.census.gov/cedsci/table?q=S1810&g=0400000US54,54%240500000&tid=ACSDP5Y2019.DP03>

2020 Population Under 18 without Health Insurance and Population Under 65 without Insurance: <https://data.census.gov/cedsci/table?q=S1810&g=0400000US54,54%240500000&tid=ACSDP5Y2020.DP03>

2018 Population Under 65 with a Disability: <https://data.census.gov/cedsci/table?q=S1810&g=0400000US54,54%240500000&tid=ACSST5Y2018.S1810>

2019 Population Under 65 with a Disability: <https://data.census.gov/cedsci/table?q=S1810&g=0400000US54,54%240500000&tid=ACSST5Y2019.S1810>

2020 Population Under 65 with a Disability: <https://data.census.gov/cedsci/table?q=S1810&g=0400000US54,54%240500000&tid=ACSST5Y2020.S1810>

All 2016, 2021 Nutrition Data & Transportation & Technology:

<http://foodlink.wvu.edu/nn-county-profiles-web-2/>

Mental Distress & Deaths of Despair: WV Higher Education Policy Commission: <https://www.wvhepc.edu/inside-the-commission/offices-and-affiliates/health-sciences/behavioral-health/behavioral-health-initiative/data/>

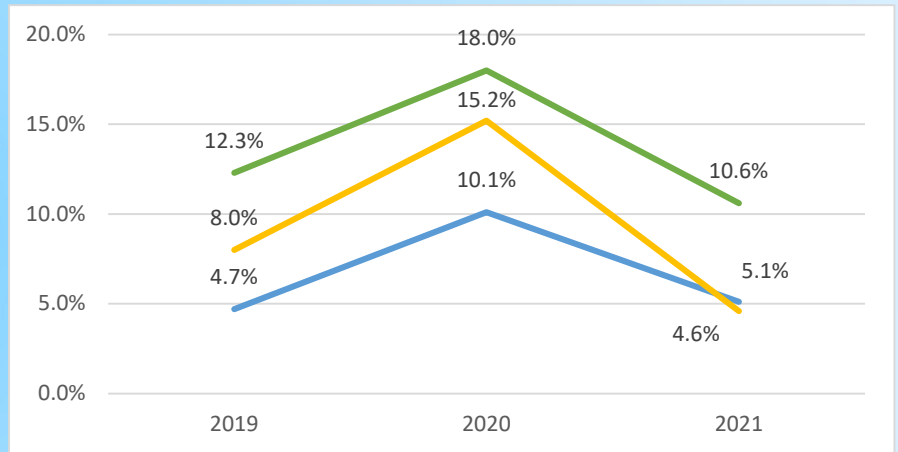
# Substances

## 30-Day Use of Substances Reported by Middle & High School Students in Region 2

Percent of students during the past 30 DAYS that did the following on one or more days.	2019	2020	2021
at least one drink of alcohol?	12.3%	18.0%	10.6%
five or more drinks of alcohol in a row, that is, within a couple of hours?	4.7%	10.1%	5.1%
marijuana (pot, weed, grass, hash, bud)?	8.0%	15.2%	4.6%

Source: WV Department of Education 2019-2021 WV School Climate Survey

\*WV School Survey changed in 2022, so those new data cannot be comparable to previous years. 2022 numbers were 7.0% for alcohol, 2.7% for five or more drinks in a row and 4.7% for marijuana.



Risk of Harm Reported by Middle & High School Students in Region 2	2021	2021	2021	2021	2022	2022	2022	2022
How much do people risk harming themselves physically and in other ways when they do the following?	Great Risk or Harm	Moderate Risk or Harm	Slight Risk or Harm	No Risk or Harm	Great Risk or Harm	Moderate Risk or Harm	Slight Risk or Harm	No Risk or Harm
Drink alcohol occasionally	23.6%	21.9%	36.5%	17.3%	25.0%	22.9%	35.3%	15.4%
Have five or more drinks of an alcoholic beverage once or twice a week	35.7%	36.3%	16.8%	10.4%	37.7%	36.3%	17.4%	7.0%
Smoke marijuana occasionally	37.5%	24.5%	19.5%	17.8%	36.1%	26.3%	22.2%	13.9%
Use any other illegal drugs	70.4%	18.0%	2.9%	7.8%	69.4%	20.0%	3.4%	5.6%
Use a prescription drug without a doctor's order	60.8%	20.5%	8.4%	9.5%	60.1%	23.2%	7.9%	7.3%

Caregiver Disapproval of Substance Use Reported by Middle & School Students in Region 2	2021	2021	2021	2021	2022	2022	2022	2022
How wrong do your parents or guardians feel it would be for you to...	Not wrong at all	A little bit wrong	Wrong	Very wrong	Not wrong at all	A little bit wrong	Wrong	Very wrong
have one or two drinks of an alcoholic beverage nearly every day?	2.5%	6.6%	14.5%	76.3%	1.6%	4.7%	13.4%	79.5%
smoke marijuana?	3.9%	5.0%	8.5%	82.2%	3.7%	5.7%	9.8%	79.7%
use any other illegal drugs?	0.8%	1.0%	4.5%	93.0%	1.1%	0.7%	5.1%	91.9%
use a prescription drug without a doctor's order?	2.7%	3.2%	8.3%	85.2%	2.7%	2.9%	10.8%	82.5%

Caregiver Communication About Substance Use Reported by Middle & School Students in Region 2	2021	2021	2022	2022
During the past 12 months, have you...	No	Yes	No	Yes
talked with at least one of your parents or guardians about the dangers of alcohol, tobacco, or drug use?	44.2%	54.1%	52.0%	46.4%

#### Births with Neonatal Abstinence Syndrome

County	2018	2019	2020	2021
Berkeley	40	50	44	43
Grant	SUPPRESSED	SUPPRESSED	SUPPRESSED	SUPPRESSED
Hampshire	SUPPRESSED	0	0	SUPPRESSED
Hardy	SUPPRESSED	SUPPRESSED	SUPPRESSED	0
Jefferson	12	10	13	13
Mineral	SUPPRESSED	0	SUPPRESSED	SUPPRESSED
Morgan	SUPPRESSED	SUPPRESSED	10	SUPPRESSED
Pendleton	SUPPRESSED	SUPPRESSED	0	0

#### Births with Any Substance Exposure

2018	2019	2020	2021
131	162	136	142
SUPPRESSED	14	SUPPRESSED	SUPPRESSED
SUPPRESSED	SUPPRESSED	SUPPRESSED	SUPPRESSED
11	10	13	SUPPRESSED
47	41	54	49
SUPPRESSED	SUPPRESSED	SUPPRESSED	SUPPRESSED
13	SUPPRESSED	16	SUPPRESSED
SUPPRESSED	SUPPRESSED	SUPPRESSED	SUPPRESSED

#### Total Prescriptions by Category 2021

County	Benzodiazepines	Buprenorphine	Naloxone	Opioids	Stimulants	Other	All Prescriptions County Total
Berkeley	1,295,217	542,251	2,141	4,178,359	722,370	2,988,034	9,728,372
Grant	206,153	30,565	100	417,916	53,400	347,606	1,055,740
Hampshire	261,913	87,900	330	826,806	108,489	775,984	2,061,422
Hardy	158,608	22,183	148	361,424	66,426	387,668	996,457
Jefferson	567,604	249,614	871	1,811,634	428,404	1,473,103	4,531,230
Mineral	459,138	108,598	274	996,168	162,458	824,469	2,551,105
Morgan	240,434	62,102	222	783,178	47,256	520,810	1,654,002
Pendleton	120,998	6,668	56	235,892	33,120	265,929	662,663
<b>Region Total</b>	<b>3,310,065</b>	<b>1,109,881</b>	<b>4,142</b>	<b>9,611,377</b>	<b>1,621,923</b>	<b>7,583,603</b>	<b>23,240,991</b>

### Total Prescriptions by Category 2018

County	Benzodiazepines	Buprenorphine	Naloxone	Opioids	Stimulants	Other	All Prescriptions County Total
Berkeley	1,919,667	385,144	1,150	5,752,874	977,703	3,011,106	12,047,644
Grant	351,150	9,890	34	578,159	87,826	398,284	1,425,343
Hampshire	494,313	55,025	288	964,309	125,265	719,305	2,358,505
Hardy	278,196	9,575	61	477,111	116,962	401,903	1,283,808
Jefferson	838,753	157,343	580	2,358,833	542,945	1,369,009	5,267,463
Mineral	814,938	84,190	174	1,197,696	207,987	749,190	3,054,175
Morgan	265,324	32,734	166	950,060	80,380	574,064	1,902,728
Pendleton	175,042	5,076	42	300,341	52,848	305,423	838,772
<b>Region Total</b>	<b>5,137,383</b>	<b>738,977</b>	<b>2,495</b>	<b>12,579,383</b>	<b>2,191,916</b>	<b>7,528,284</b>	<b>28,178,438</b>

#### Sources:

All youth substance use data: WV School Climate Survey

Births with Neonatal Abstinence Syndrome: DHHR, Bureau for Public Health, Office of Maternal, Child and Family Health

All prescription drug data: WV PDMP <https://www.arcgis.com/apps/dashboards/4b314711d252496d941048cd4867ab85>

# Justice

## Child Abuse & Neglect Cases

County	2018	2019	2020	2021
Berkeley	207	105	222	289
Grant	52	49	47	33
Hampshire	58	68	89	107
Hardy	37	34	55	129
Jefferson	50	46	63	101
Mineral	44	59	51	58
Morgan	17	35	47	63
Pendleton	12	4	17	11

## Delinquency Cases

2018	2019	2020	2021
116	121	111	102
10	18	20	14
23	19	22	10
7	18	14	21
69	61	44	32
42	24	14	26
18	19	12	10
6	7	1	5

## Status Offense Cases

2018	2019	2020	2021
87	49	22	37
1	2	3	1
1	1	2	2
2	7	2	5
6	4	3	10
13	18	10	5
9	12	5	19
3	1	1	0

## Adoption Cases

County	2018	2019	2020	2021
Berkeley	98	115	107	128
Grant	4	15	7	8
Hampshire	17	18	25	37
Hardy	18	24	9	22
Jefferson	34	36	31	29
Mineral	20	16	28	19
Morgan	13	27	11	25
Pendleton	4	0	5	7

## Guardianship Cases

2018	2019	2020	2021
53	59	45	59
3	6	2	17
9	10	14	11
6	6	3	8
25	17	16	21
4	4	6	10
5	7	12	10
3	4	5	3

## Mental Health Cases

2018	2019	2020	2021
220	205	251	261
23	23	12	17
18	21	27	25
4	9	8	17
42	55	63	76
0	14	26	19
5	6	20	16
5	2	1	6

## Felony Cases

County	2018	2019	2020	2021
Berkeley	304	369	289	343
Grant	51	48	73	51
Hampshire	84	60	77	132
Hardy	30	37	56	47
Jefferson	165	153	99	120
Mineral	149	101	94	75
Morgan	85	54	44	65
Pendleton	10	14	10	36

## Misdemeanor Cases

2018	2019	2020	2021
8	11	6	3
5	10	8	2
0	0	0	2
0	0	2	0
17	10	6	8
4	6	4	3
6	4	1	0
0	0	0	0

**Arrests for Driving Under the Influence**

County	2018	2019	2020
Berkeley	111	98	71
Grant	106	84	52
Hampshire	33	32	66
Hardy	186	179	178
Jefferson	33	13	8
Mineral	114	112	67
Morgan	10	9	10
Pendleton	387	285	197

**Arrests for Drunkenness**

2018	2019	2020
5	8	11
5	4	7
2	5	1
64	59	21
0	2	1
1	0	0
2	0	2
30	20	0

**Arrests for Drug Equipment**

2018	2019	2020
10	6	13
18	27	5
0	1	0
48	45	26
2	45	5
3	0	0
0	0	0
4	6	0

**Arrests for Drugs/Narcotics**

2018	2019	2020
191	215	213
180	202	179
82	121	166
414	392	440
41	70	58
257	339	199
23	33	50
594	479	894

**Sources:**

2018 Annual Statistics Report on Circuit, Family, and Magistrate Courts: <http://www.courtsww.gov/public-resources/press/Publications/index.html>

2019 Annual Statistics Report on Circuit, Family, and Magistrate Courts: <http://www.courtsww.gov/public-resources/press/Publications/index.html>

2020 Annual Statistics Report on Circuit, Family, and Magistrate Courts: <http://www.courtsww.gov/public-resources/press/Publications/index.html>

2021 Annual Statistics Report on Circuit, Family, and Magistrate Courts: <http://www.courtsww.gov/public-resources/press/Publications/index.html>

2018-2020 Arrest Data: West Virginia State Police data request

# Data Sources



Census Data Center and Tables

<https://data.census.gov/cedsci/>

Census Bureau QuickFacts Table

<https://www.census.gov/quickfacts/fact/table/US/PST045221>



Workforce West Virginia Data Center

<http://lmi.workforcewv.org/default.html>



WV Department of Education Zoom Dashboard

<https://zoomwv.k12.wv.us/Dashboard/dashboard/28116>



Data and Publication Center

<https://www.wvhepc.edu/resources/data-and-publication-center/>



West Virginia Supreme Court Publications

<http://www.courtswv.gov/public-resources/press/Publications/index.html>



**U.S. Department of  
Health and Human Services**  
Centers for Disease  
Control and Prevention

Centers for Disease Control and Prevent: Places Local Data for Better Health

<https://experience.arcgis.com/experience/22c7182a162d45788dd52a2362f8ed65>

WEST VIRGINIA  
BOARD OF PHARMACY

WV Board of Pharmacy: <https://www.wvbop.com/article.asp?id=33>

WV Board of Pharmacy Dashboard: <https://www.arcgis.com/apps/dashboards/4b314711d252496d941048cd4867ab85>