

# Region 3 Data Profile

## West Virginia Prevention Planning Resource

January 2023

### Calhoun, Jackson, Pleasants, Ritchie, Roane, Tyler, Wirt and Wood 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.



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This project is funded by a Strategic Prevention Framework Partnerships for Success (PFS) grant received by Marshall University Research Corporation through the West Virginia Department of Health & Human Resources Bureau for Behavioral Health from the Substance Abuse and Mental Health Services Administration, Center for Substance Abuse Prevention. These profiles are a tool to enhance data-driven decision-making and services for the PFS project objective of, “WV prevention partners will obtain, understand, and use national, state, regional, and county-level data to inform the strategic prevention framework and evidence-based interventions.”



# Demographics

## Total County Population

| County    | 2018  | 2019  | 2020  | 2021  |
|-----------|-------|-------|-------|-------|
| Calhoun   | 7396  | 7295  | 6229  | 6176  |
| Jackson   | 29018 | 28907 | 27791 | 27738 |
| Pleasants | 7507  | 7482  | 7653  | 7601  |
| Ritchie   | 9932  | 9844  | 8444  | 8383  |
| Roane     | 14205 | 14020 | 14028 | 13898 |
| Tyler     | 8909  | 8811  | 8313  | 8155  |
| Wirt      | 5797  | 5798  | 5194  | 5063  |
| Wood      | 85556 | 84960 | 84296 | 83624 |

## Total County Minority Percentage of the Population

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 0.8% | 1.0% | 2.2% | 2.2% |
| Jackson   | 2.5% | 2.4% | 2.4% | 2.4% |
| Pleasants | 1.2% | 3.8% | 3.6% | 3.6% |
| Ritchie   | 1.0% | 2.6% | 2.5% | 2.5% |
| Roane     | 2.3% | 2.1% | 2.6% | 2.6% |
| Tyler     | 2.0% | 2.4% | 2.7% | 2.7% |
| Wirt      | 1.8% | 0.6% | 2.8% | 2.8% |
| Wood      | 3.8% | 3.8% | 4.0% | 4.0% |

## Total County Population Under 18

| County    | 2018  | 2019  | 2020  | 2021  |
|-----------|-------|-------|-------|-------|
| Calhoun   | 1478  | 1437  | 1152  | 1143  |
| Jackson   | 6295  | 6221  | 5975  | 5964  |
| Pleasants | 1431  | 1459  | 1462  | 1452  |
| Ritchie   | 1981  | 1954  | 1689  | 1677  |
| Roane     | 3082  | 2995  | 2862  | 2835  |
| Tyler     | 1766  | 1735  | 1638  | 1607  |
| Wirt      | 1271  | 1236  | 1106  | 1078  |
| Wood      | 18019 | 17940 | 17786 | 17645 |

| 2018 - % | 2019 - % | 2020 - % | 2021 - % |
|----------|----------|----------|----------|
| 20.0%    | 19.7%    | 18.5%    | 18.5%    |
| 21.7%    | 21.5%    | 21.5%    | 21.5%    |
| 19.1%    | 19.5%    | 19.1%    | 19.1%    |
| 19.9%    | 19.8%    | 20.0%    | 20.0%    |
| 21.7%    | 21.4%    | 20.4%    | 20.4%    |
| 19.8%    | 19.7%    | 19.7%    | 19.7%    |
| 21.9%    | 21.3%    | 21.3%    | 21.3%    |
| 21.1%    | 21.1%    | 21.1%    | 21.1%    |

## Total County Population Over 18

| County    | 2018  | 2019  | 2020  | 2021  |
|-----------|-------|-------|-------|-------|
| Calhoun   | 5918  | 5858  | 5077  | 5033  |
| Jackson   | 22723 | 22686 | 21816 | 21774 |
| Pleasants | 6076  | 6023  | 6191  | 6149  |
| Ritchie   | 7951  | 7890  | 6755  | 6706  |
| Roane     | 11123 | 11025 | 11166 | 11063 |
| Tyler     | 7143  | 7076  | 6675  | 6548  |
| Wirt      | 4526  | 4562  | 4088  | 3985  |
| Wood      | 67537 | 67020 | 66510 | 65979 |

| 2018 - % | 2019 - % | 2020 - % | 2021 - % |
|----------|----------|----------|----------|
| 80.0%    | 80.3%    | 81.5%    | 81.5%    |
| 78.3%    | 78.5%    | 78.5%    | 78.5%    |
| 80.9%    | 80.5%    | 80.9%    | 80.9%    |
| 80.1%    | 80.2%    | 80.0%    | 80.0%    |
| 78.3%    | 78.6%    | 79.6%    | 79.6%    |
| 80.2%    | 80.3%    | 80.3%    | 80.3%    |
| 78.1%    | 78.7%    | 78.7%    | 78.7%    |
| 78.9%    | 78.9%    | 78.9%    | 78.9%    |

### Children in Kinship Care/Living with Grandparents

| County    | 2018 | 2019 | 2020 | 2021          |
|-----------|------|------|------|---------------|
| Calhoun   | 43   | 49   | 59   | Not available |
| Jackson   | 404  | 364  | 360  | Not available |
| Pleasants | 49   | 128  | 152  | Not available |
| Ritchie   | 71   | 152  | 140  | Not available |
| Roane     | 213  | 212  | 259  | Not available |
| Tyler     | 113  | 112  | 157  | Not available |
| Wirt      | 14   | 7    | 50   | Not available |
| Wood      | 1209 | 1391 | 1490 | Not available |

### Children Enrolled in Foster Care Medicaid

| County    | 2018 | 2019 |
|-----------|------|------|
| Calhoun   | 223  | 254  |
| Jackson   | 436  | 498  |
| Pleasants | 35   | 34   |
| Ritchie   | 143  | 209  |
| Roane     | 319  | 334  |
| Tyler     | 59   | 57   |
| Wirt      | 53   | 48   |
| Wood      | 979  | 1110 |

*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  |
|-----------|-------|-------|-------|
| Calhoun   | 23.0% | 27.1% | 44.6% |
| Jackson   | 20.7% | 24.9% | 25.4% |
| Pleasants | 23.0% | 13.3% | 6.6%  |
| Ritchie   | 26.6% | 32.7% | 25.8% |
| Roane     | 25.3% | 23.3% | 35.8% |
| Tyler     | 21.2% | 21.2% | 20.0% |
| Wirt      | 32.1% | 23.1% | 32.4% |
| Wood      | 25.4% | 24.3% | 22.5% |

## Percentage of Population Over 18 in Poverty

| County    | 2018  | 2019  | 2020  |
|-----------|-------|-------|-------|
| Calhoun   | 17.9% | 20.4% | 20.1% |
| Jackson   | 14.1% | 15.7% | 15.5% |
| Pleasants | 13.6% | 12.0% | 9.1%  |
| Ritchie   | 14.8% | 14.9% | 13.8% |
| Roane     | 19.7% | 17.2% | 18.9% |
| Tyler     | 14.6% | 15.6% | 13.1% |
| Wirt      | 15.4% | 14.3% | 19.5% |
| Wood      | 14.4% | 14.8% | 13.7% |

## Median Household Income

| County    | 2018        | 2019        | 2020        |
|-----------|-------------|-------------|-------------|
| Calhoun   | \$37,610.00 | \$38,382.00 | \$38,668.00 |
| Jackson   | \$44,783.00 | \$47,837.00 | \$49,115.00 |
| Pleasants | \$48,563.00 | \$56,838.00 | \$55,508.00 |
| Ritchie   | \$44,472.00 | \$43,577.00 | \$44,328.00 |
| Roane     | \$34,300.00 | \$37,373.00 | \$38,895.00 |
| Tyler     | \$41,108.00 | \$43,087.00 | \$47,598.00 |
| Wirt      | \$40,189.00 | \$46,048.00 | \$45,315.00 |
| Wood      | \$45,958.00 | \$47,321.00 | \$48,711.00 |
| Preston   | \$37,610.00 | \$38,382.00 | \$38,668.00 |

## Mean Household Income

| County    | 2018        | 2019        | 2020        |
|-----------|-------------|-------------|-------------|
| Calhoun   | \$49,830.00 | \$50,297.00 | \$52,768.00 |
| Jackson   | \$59,796.00 | \$62,359.00 | \$65,790.00 |
| Pleasants | \$71,201.00 | \$78,502.00 | \$90,849.00 |
| Ritchie   | \$57,830.00 | \$59,849.00 | \$61,064.00 |
| Roane     | \$50,639.00 | \$53,771.00 | \$51,706.00 |
| Tyler     | \$58,731.00 | \$60,134.00 | \$64,703.00 |
| Wirt      | \$49,126.00 | \$54,877.00 | \$54,105.00 |
| Wood      | \$63,271.00 | \$65,002.00 | \$65,035.00 |
| Preston   | \$49,830.00 | \$50,297.00 | \$52,768.00 |

## Workforce Participation

| County    | 2018  | 2019  | 2020  |
|-----------|-------|-------|-------|
| Calhoun   | 2600  | 2460  | 2783  |
| Jackson   | 11795 | 11554 | 11098 |
| Pleasants | 3325  | 3329  | 3356  |
| Ritchie   | 4041  | 3751  | 3765  |
| Roane     | 5022  | 5010  | 5044  |
| Tyler     | 3414  | 3315  | 3301  |
| Wirt      | 2235  | 2336  | 2345  |
| Wood      | 38585 | 37619 | 37500 |

| 2018 - % | 2019 - % | 2020 - % |
|----------|----------|----------|
| 42.7%    | 41.2%    | 46.7%    |
| 50.0%    | 49.1%    | 47.5%    |
| 52.9%    | 53.0%    | 53.8%    |
| 49.4%    | 46.1%    | 47.1%    |
| 44.0%    | 44.1%    | 44.8%    |
| 46.3%    | 45.3%    | 45.5%    |
| 47.8%    | 49.4%    | 49.6%    |
| 55.4%    | 54.4%    | 54.5%    |

## Unemployment Rate

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 10.3 | 13.0 | 15.7 | 10.3 |
| Jackson   | 3.9  | 5.1  | 8.5  | 5.7  |
| Pleasants | 6.1  | 6.9  | 10.9 | 7.2  |
| Ritchie   | 5.3  | 5.7  | 8.2  | 5.6  |
| Roane     | 7.7  | 9.6  | 12.1 | 8.5  |
| Tyler     | 7.2  | 7.7  | 10.5 | 8.0  |
| Wirt      | 6.9  | 7.9  | 10.6 | 7.6  |
| Wood      | 5.4  | 5.1  | 8.6  | 5.3  |

**Percent Owner Occupied**

| County    | 2016  | 2021  |
|-----------|-------|-------|
| Calhoun   | 79.0% | 78.9% |
| Jackson   | 78.0% | 76.7% |
| Pleasants | 84.0% | 82.5% |
| Ritchie   | 79.0% | 79.8% |
| Roane     | 76.0% | 79.3% |
| Tyler     | 81.0% | 82.7% |
| Wirt      | 83.0% | 83.7% |
| Wood      | 73.0% | 71.5% |

**Percent with Mortgage**

| 2016  | 2021  |
|-------|-------|
| 37.0% | 41.0% |
| 50.0% | 42.2% |
| 51.0% | 39.0% |
| 43.0% | 35.6% |
| 42.0% | 43.7% |
| 43.0% | 33.4% |
| 42.0% | 40.6% |
| 56.0% | 53.0% |

**Median Rent**

| 2016     | 2021     |
|----------|----------|
| \$477.00 | \$611.00 |
| \$562.00 | \$650.00 |
| \$412.00 | \$572.00 |
| \$515.00 | \$608.00 |
| \$467.00 | \$510.00 |
| \$499.00 | \$664.00 |
| \$494.00 | \$454.00 |
| \$604.00 | \$713.00 |

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

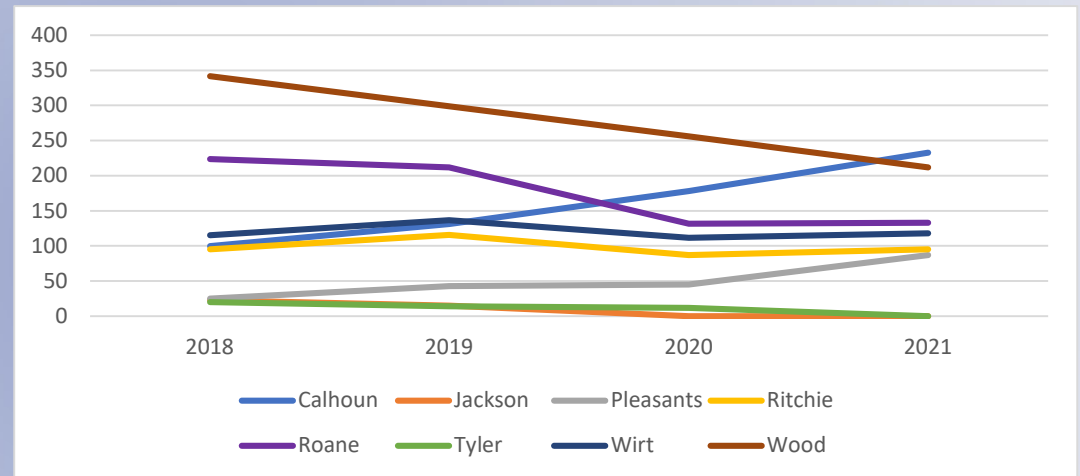
| County    | 2018   | 2019   | 2020   | 2018 - % | 2019 - % | 2020 - % |
|-----------|--------|--------|--------|----------|----------|----------|
| Calhoun   | 4,424  | 4,374  | 4,488  | 80.8%    | 80.5%    | 82.8%    |
| Jackson   | 17,983 | 18,184 | 18,193 | 87.3%    | 88.3%    | 88.7%    |
| Pleasants | 4,870  | 4,829  | 4,710  | 89.3%    | 89.1%    | 89.0%    |
| Ritchie   | 6,005  | 6,089  | 5,990  | 82.6%    | 84.6%    | 83.6%    |
| Roane     | 7,907  | 8,000  | 8,093  | 77.6%    | 79.1%    | 81.3%    |
| Tyler     | 5,724  | 5,753  | 5,759  | 88.1%    | 89.2%    | 89.4%    |
| Wirt      | 3,477  | 3,505  | 3,611  | 84.0%    | 82.9%    | 83.1%    |
| Wood      | 54,619 | 54,424 | 54,792 | 89.7%    | 89.9%    | 90.9%    |

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

| County    | 2018   | 2019   | 2020   | 2018 - % | 2019 - % | 2020 - % |
|-----------|--------|--------|--------|----------|----------|----------|
| Calhoun   | 605    | 664    | 663    | 11.0%    | 12.2%    | 12.2%    |
| Jackson   | 3,533  | 3,574  | 3,695  | 17.1%    | 17.4%    | 18.0%    |
| Pleasants | 705    | 627    | 564    | 12.9%    | 11.6%    | 10.7%    |
| Ritchie   | 764    | 815    | 847    | 10.5%    | 11.3%    | 11.8%    |
| Roane     | 1,264  | 1,322  | 1,292  | 12.4%    | 13.1%    | 13.0%    |
| Tyler     | 902    | 911    | 1,044  | 13.9%    | 14.1%    | 16.2%    |
| Wirt      | 403    | 472    | 461    | 9.7%     | 11.2%    | 10.6%    |
| Wood      | 13,302 | 13,246 | 13,232 | 21.8%    | 21.9%    | 22.0%    |
| Tucker    | 605    | 664    | 663    | 11.0%    | 12.2%    | 12.2%    |

## Children Experiencing Homelessness

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 100  | 131  | 178  | 233  |
| Jackson   | 23   | 15   | <10  | <10  |
| Pleasants | 25   | 43   | 45   | 87   |
| Ritchie   | 95   | 116  | 87   | 95   |
| Roane     | 224  | 212  | 132  | 133  |
| Tyler     | 20   | 14   | 12   | <10  |
| Wirt      | 115  | 137  | 112  | 118  |
| Wood      | 342  | 299  | 256  | 212  |



### 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)

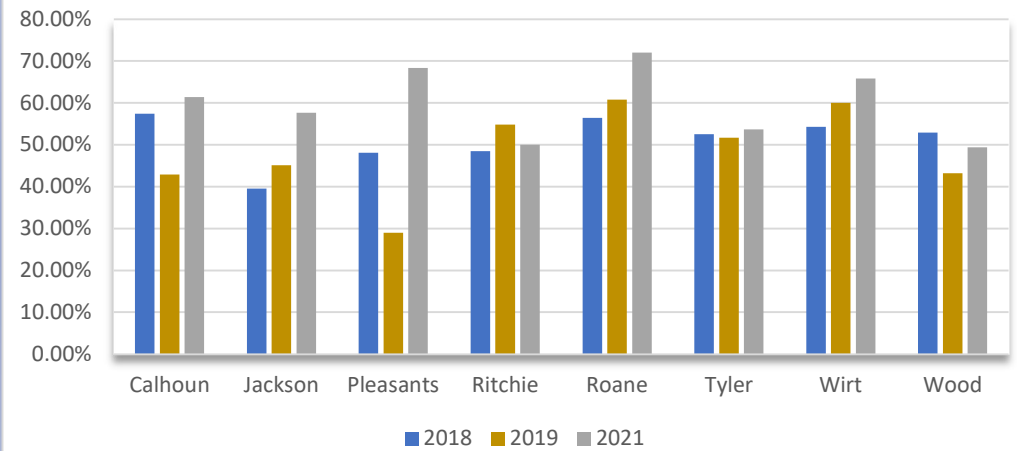
Children Experiencing Homelessness: WV Department of Education

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  |
|-----------|-------|-------|---------------|-------|
| Calhoun   | 57.4% | 42.9% | Not available | 61.4% |
| Jackson   | 39.5% | 45.1% | Not available | 57.6% |
| Pleasants | 48.1% | 29.0% | Not available | 68.3% |
| Ritchie   | 48.5% | 54.8% | Not available | 50.0% |
| Roane     | 56.4% | 60.8% | Not available | 72.0% |
| Tyler     | 52.5% | 51.7% | Not available | 53.7% |
| Wirt      | 54.3% | 60.0% | Not available | 65.8% |
| Wood      | 52.9% | 43.2% | Not available | 49.4% |



**Percentage of Students Not Proficient in Math by Grade 8**

| County    | 2018  | 2019  | 2020          | 2021  |
|-----------|-------|-------|---------------|-------|
| Calhoun   | 80.4% | 79.2% | Not available | 95.7% |
| Jackson   | 69.4% | 61.7% | Not available | 73.9% |
| Pleasants | 58.5% | 67.9% | Not available | 65.9% |
| Ritchie   | 58.0% | 47.5% | Not available | 73.7% |
| Roane     | 72.8% | 84.9% | Not available | 80.7% |
| Tyler     | 76.6% | 44.7% | Not available | 72.6% |
| Wirt      | 66.7% | 73.2% | Not available | 71.0% |
| Wood      | 64.0% | 51.1% | Not available | 64.2% |

**Percentage of Students Not Graduating on Time**

| County    | 2018  | 2019  | 2020  | 2021  |
|-----------|-------|-------|-------|-------|
| Calhoun   | 6.2%  | 3.8%  | 4.3%  | 6.1%  |
| Jackson   | 6.3%  | 7.9%  | 8.1%  | 8.0%  |
| Pleasants | 7.1%  | 3.4%  | 2.3%  | 1.4%  |
| Ritchie   | 6.4%  | 6.4%  | 11.5% | 8.6%  |
| Roane     | 11.5% | 10.2% | 5.2%  | 2.7%  |
| Tyler     | 2.9%  | 6.9%  | 6.5%  | 9.5%  |
| Wirt      | 13.6% | 11.5% | 11.4% | 9.2%  |
| Wood      | 10.9% | 9.5%  | 11.3% | 11.3% |

**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 |
|-----------|------|------|------|------|
| Calhoun   | 4    | 1    | 1    | 1    |
| Jackson   | 38   | 20   | 10   | 30   |
| Pleasants | 5    | 2    | 16   | 21   |
| Ritchie   | 10   | 9    | 6    | 8    |
| Roane     | 4    | 4    | 4    | 5    |
| Tyler     | 3    | 8    | 11   | 10   |
| Wirt      | 7    | 8    | 4    | 8    |
| Wood      | 106  | 75   | 62   | 109  |

### Baccalaureate Degrees Awarded

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 12   | 12   | 9    | 13   |
| Jackson   | 84   | 82   | 93   | 84   |
| Pleasants | 13   | 20   | 21   | 16   |
| Ritchie   | 20   | 24   | 24   | 24   |
| Roane     | 33   | 33   | 26   | 32   |
| Tyler     | 28   | 22   | 31   | 22   |
| Wirt      | 19   | 11   | 13   | 17   |
| Wood      | 272  | 288  | 278  | 304  |

### Doctorate-Professional Practice Degrees Awarded

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 1    | 0    | 3    | 0    |
| Jackson   | 4    | 4    | 5    | 10   |
| Pleasants | 0    | 0    | 3    | 0    |
| Ritchie   | 1    | 2    | 1    | 0    |
| Roane     | 3    | 0    | 0    | 1    |
| Tyler     | 2    | 1    | 1    | 2    |
| Wirt      | 0    | 1    | 0    | 1    |
| Wood      | 12   | 14   | 10   | 15   |

### Associate Degrees Awarded

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 6    | 6    | 6    | 6    |
| Jackson   | 75   | 60   | 59   | 66   |
| Pleasants | 13   | 8    | 17   | 20   |
| Ritchie   | 22   | 17   | 12   | 14   |
| Roane     | 20   | 18   | 17   | 21   |
| Tyler     | 17   | 16   | 19   | 19   |
| Wirt      | 14   | 18   | 11   | 13   |
| Wood      | 193  | 189  | 173  | 168  |

### Master's Degrees Awarded

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 2    | 1    | 0    | 2    |
| Jackson   | 13   | 13   | 15   | 27   |
| Pleasants | 5    | 8    | 1    | 5    |
| Ritchie   | 9    | 6    | 4    | 4    |
| Roane     | 4    | 10   | 3    | 8    |
| Tyler     | 3    | 2    | 3    | 3    |
| Wirt      | 3    | 3    | 2    | 2    |
| Wood      | 51   | 61   | 40   | 45   |

### Doctorate-Research/Scholarship Degrees Awarded

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 0    | 0    | 0    | 0    |
| Jackson   | 0    | 0    | 0    | 0    |
| Pleasants | 1    | 0    | 0    | 0    |
| Ritchie   | 0    | 1    | 0    | 0    |
| Roane     | 2    | 0    | 0    | 0    |
| Tyler     | 0    | 0    | 0    | 0    |
| Wirt      | 0    | 0    | 0    | 0    |
| Wood      | 2    | 1    | 2    | 0    |

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



# Health

## Births and Deaths

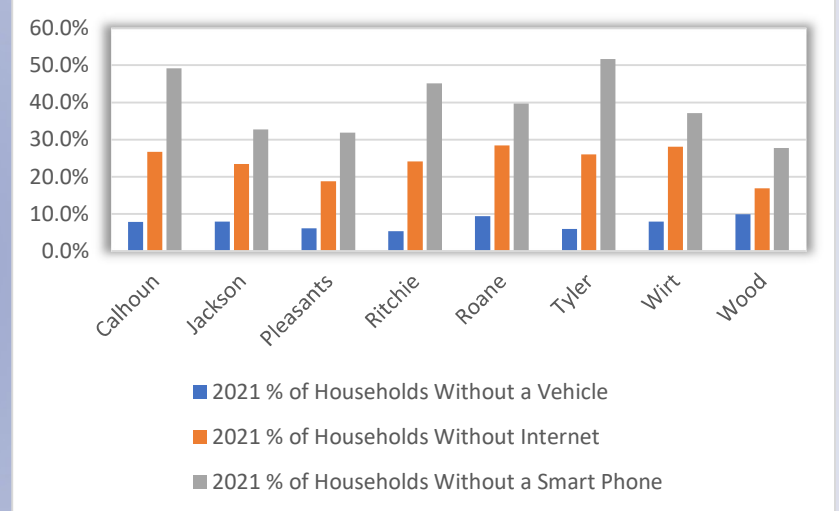
| County    | 2018 Low Birth Weight (LBW) Births | 2018 LBW % of Total Resident Births | 2018 Total Births | 2018 Teen Birth Rate/1000 births | 2018 Age 0-19 Deaths | 2018 Age 0-19 Death Rate/100,000 Population |
|-----------|------------------------------------|-------------------------------------|-------------------|----------------------------------|----------------------|---|
| Calhoun   | 7                                  | 13.2%                               | 5                 | 27.6                             | 0                    | 0   |
| Jackson   | 26                                 | 8.4%                                | 13                | 16.7                             | 2                    | 31  |
| Pleasants | 2                                  | 2.7%                                | 7                 | 35.4                             | 0                    | 0   |
| Ritchie   | 9                                  | 9.5%                                | 8                 | 32.5                             | 0                    | 0   |
| Roane     | 13                                 | 9.8%                                | 20                | 48.7                             | 2                    | 66  |
| Tyler     | 8                                  | 9.4%                                | 11                | 47.6                             | 0                    | 0   |
| Wirt      | 2                                  | 3.6%                                | 7                 | 48.3                             | 1                    | 77  |
| Wood      | 96                                 | 10.6%                               | 74                | 32.5                             | 6                    | 33  |

## Mental Distress and Deaths of Despair

| County    | % Frequent Mental Distress | Deaths of Despair 2010-2019 per 10,000 People | Total Deaths of Despair |
|-----------|----------------------------|---|-------------------------|
| Calhoun   | 21.0%                      | 23  | 16                      |
| Jackson   | 18.0%                      | 31  | 90                      |
| Pleasants | 19.0%                      | 16  | 12                      |
| Ritchie   | 20.0%                      | 21  | 20                      |
| Roane     | 21.0%                      | 49  | 67                      |
| Tyler     | 19.0%                      | 21  | 18                      |
| Wirt      | 21.0%                      | 17  | 10                      |
| Wood      | 18.0%                      | 45  | 378                     |

## Transportation and Technology Accessibility

| County    | 2021 % of Households Without a Vehicle | 2021 % of Households Without Internet | 2021 % of Households Without a Smart Phone |
|-----------|--|---------------------------------------|--|
| Calhoun   | 7.8%                                   | 26.7%                                 | 49.2%                                      |
| Jackson   | 7.9%                                   | 23.4%                                 | 32.7%                                      |
| Pleasants | 6.1%                                   | 18.8%                                 | 31.9%                                      |
| Ritchie   | 5.3%                                   | 24.1%                                 | 45.1%                                      |
| Roane     | 9.4%                                   | 28.4%                                 | 39.7%                                      |
| Tyler     | 5.9%                                   | 26.0%                                 | 51.7%                                      |
| Wirt      | 7.9%                                   | 28.1%                                 | 37.1%                                      |
| Wood      | 9.9%                                   | 16.9%                                 | 27.7%                                      |



## Population Under 18 Enrolled in Medicaid

| County    | 2018   | 2019   |
|-----------|--------|--------|
| Calhoun   | 976    | 993    |
| Jackson   | 3,522  | 3,502  |
| Pleasants | 732    | 732    |
| Ritchie   | 1,274  | 1,265  |
| Roane     | 2,109  | 2,063  |
| Tyler     | 928    | 944    |
| Wirt      | 820    | 809    |
| Wood      | 11,033 | 10,665 |

| 2018 - % | 2019 - % |
|----------|----------|
| 66.0%    | 69.1%    |
| 55.9%    | 56.3%    |
| 51.2%    | 50.2%    |
| 64.3%    | 64.7%    |
| 68.4%    | 68.9%    |
| 52.5%    | 54.4%    |
| 64.5%    | 65.5%    |
| 61.2%    | 59.4%    |

## Well Child Exams Covered by Medicaid

| County    | 2018 | 2019 |
|-----------|------|------|
| Calhoun   | 500  | 493  |
| Jackson   | 1760 | 1733 |
| Pleasants | 376  | 376  |
| Ritchie   | 625  | 722  |
| Roane     | 1087 | 1076 |
| Tyler     | 432  | 436  |
| Wirt      | 394  | 413  |
| Wood      | 5870 | 5971 |

Note: 2020 and 2021 data requested

## Population Under 18 Without Health Insurance

| County    | 2018 | 2019 | 2020 |
|-----------|------|------|------|
| Calhoun   | 40   | 13   | 8    |
| Jackson   | 110  | 133  | 60   |
| Pleasants | 16   | 3    | 29   |
| Ritchie   | 116  | 121  | 56   |
| Roane     | 56   | 58   | 76   |
| Tyler     | 97   | 56   | 67   |
| Wirt      | 0    | 9    | 11   |
| Wood      | 374  | 314  | 333  |

| 2018 - % | 2019 - % | 2020 - % |
|----------|----------|----------|
| 2.6%     | 0.9%     | 0.6%     |
| 1.7%     | 2.0%     | 0.9%     |
| 1.1%     | 0.2%     | 1.9%     |
| 5.5%     | 5.9%     | 2.7%     |
| 1.7%     | 1.8%     | 2.3%     |
| 5.2%     | 3.1%     | 3.8%     |
| 0.0%     | 0.7%     | 0.9%     |
| 2.0%     | 1.7%     | 1.8%     |

### Population Under 65 Without Health Insurance

| County    | 2018 | 2019 | 2020 |
|-----------|------|------|------|
| Calhoun   | 436  | 403  | 416  |
| Jackson   | 1582 | 1478 | 1849 |
| Pleasants | 443  | 352  | 516  |
| Ritchie   | 854  | 724  | 683  |
| Roane     | 702  | 632  | 629  |
| Tyler     | 631  | 648  | 619  |
| Wirt      | 365  | 301  | 213  |
| Wood      | 5085 | 4311 | 4841 |

| 2018 -% | 2019 -% | 2020 -% |
|---------|---------|---------|
| 10.5%   | 9.8%    | 10.2%   |
| 9.5%    | 9.0%    | 11.3%   |
| 10.4%   | 8.4%    | 12.3%   |
| 15.0%   | 13.1%   | 12.6%   |
| 8.8%    | 8.1%    | 8.3%    |
| 12.3%   | 12.8%   | 12.4%   |
| 10.9%   | 8.9%    | 6.3%    |
| 10.2%   | 8.8%    | 10.0%   |

### Population Under 65 With a Disability

| County    | 2018 | 2019 | 2020 |
|-----------|------|------|------|
| Calhoun   | 1023 | 984  | 857  |
| Jackson   | 2929 | 3319 | 3333 |
| Pleasants | 671  | 695  | 706  |
| Ritchie   | 979  | 1234 | 1199 |
| Roane     | 2375 | 2162 | 2279 |
| Tyler     | 853  | 904  | 889  |
| Wirt      | 909  | 898  | 990  |
| Wood      | 9272 | 9850 | 8968 |

| 2018 -% | 2019 -% | 2020 -% |
|---------|---------|---------|
| 17.9%   | 17.6%   | 15.8%   |
| 12.6%   | 14.4%   | 14.5%   |
| 11.7%   | 12.3%   | 12.4%   |
| 12.6%   | 16.3%   | 16.0%   |
| 21.1%   | 19.6%   | 21.1%   |
| 12.2%   | 13.1%   | 13.1%   |
| 19.4%   | 19.3%   | 21.5%   |
| 13.5%   | 14.5%   | 13.4%   |

### SNAP Enrollment Average Per Month

| County    | 2016  | 2021  |
|-----------|-------|-------|
| Calhoun   | 1717  | 1597  |
| Jackson   | 5786  | 5055  |
| Pleasants | 1055  | 1033  |
| Ritchie   | 1931  | 1719  |
| Roane     | 3712  | 3051  |
| Tyler     | 1548  | 1354  |
| Wirt      | 1446  | 1231  |
| Wood      | 18146 | 14645 |

| % - 2016 | % - 2021 |
|----------|----------|
| 23.0%    | 21.9%    |
| 20.0%    | 17.5%    |
| 14.0%    | 13.8%    |
| 18.0%    | 17.5%    |
| 25.0%    | 21.8%    |
| 17.0%    | 15.4%    |
| 25.0%    | 21.2%    |
| 21.0%    | 17.2%    |

### WIC Average Monthly Cases

| County    | 2016 | 2021 |
|-----------|------|------|
| Calhoun   | 157  | 54   |
| Jackson   | 815  | 555  |
| Pleasants | 173  | 145  |
| Ritchie   | 2188 | 144  |
| Roane     | 515  | 422  |
| Tyler     | 673  | 463  |
| Wirt      | 182  | 114  |
| Wood      | 2325 | 1853 |

### Number of WIC Retailers in County

| 2016 | 2021 |
|------|------|
| 2    | 1    |
| 4    | 4    |
| 2    | 1    |
| 2    | 1    |
| 8    | 3    |
| 3    | 2    |
| 2    | 2    |
| 9    | 11   |

## Students Eligible for Free and Reduced Meals

| County    | 2016 | 2021 | % - 2016 | % - 2021 |
|-----------|------|------|----------|----------|
| Calhoun   | 805  | 938  | 73.0%    | 99.0%    |
| Jackson   | 3189 | 2943 | 62.0%    | 66.0%    |
| Pleasants | 678  | 767  | 51.0%    | 70.3%    |
| Ritchie   | 940  | 1184 | 61.0%    | 88.0%    |
| Roane     | 1658 | 1871 | 66.0%    | 93.3%    |
| Tyler     | 803  | 964  | 60.0%    | 78.0%    |
| Wirt      | 765  | 946  | 74.0%    | 95.5%    |
| Wood      | 6936 | 9675 | 51.0%    | 78.0%    |

## Food Accessibility

| County    | 2021 Number of Stores with Fresh Produce | 2021 Total Number of Food Retailers |
|-----------|--|-------------------------------------|
| Calhoun   | 1  | 12                                  |
| Jackson   | 4  | 36                                  |
| Pleasants | 1  | 7                                   |
| Ritchie   | 2  | 15                                  |
| Roane     | 4  | 17                                  |
| Tyler     | 3  | 10                                  |
| Wirt      | 2  | 5                                   |
| Wood      | 14                                       | 88                                  |

### 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=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=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=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/>

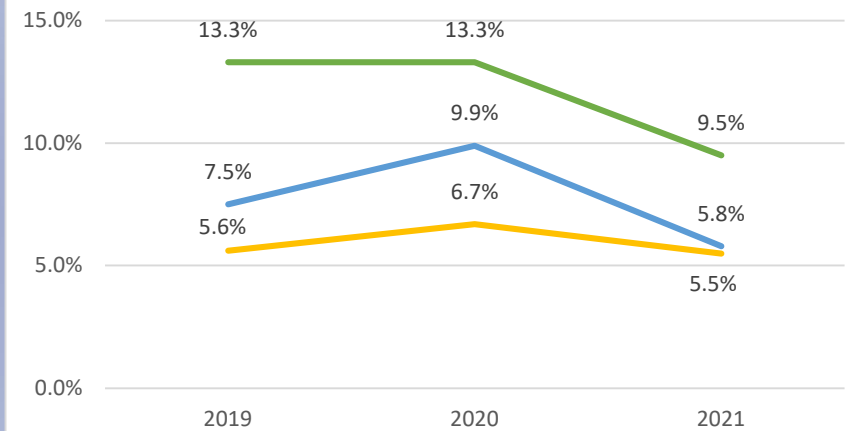
# Substances

## 30-Day Use of Substances Reported by Middle & High School Students in Region 3

| 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?  | 13.3% | 13.3% | 9.5% |
| five or more drinks of alcohol in a row, that is, within a couple of hours?             | 7.5%  | 9.9%  | 5.8% |
| marijuana (pot, weed, grass, hash, bud)?  | 5.6%  | 6.7%  | 5.5% |

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 8.4% for alcohol, 5.3% for five or more drinks in a row and 4.7% for marijuana.



| Risk of Harm Reported by Middle & High School Students in Region 3                                  | 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  | 24.8%              | 20.5%                 | 35.7%               | 18.0%           | 29.4%              | 21.5%                 | 32.0%               | 16.3%           |
| Have five or more drinks of an alcoholic beverage once or twice a week                              | 38.4%              | 33.8%                 | 18.0%               | 8.8%            | 41.4%              | 31.1%                 | 16.5%               | 10.1%           |
| Smoke marijuana occasionally  | 35.9%              | 23.0%                 | 19.4%               | 20.6%           | 39.2%              | 21.6%                 | 19.3%               | 18.9%           |
| Use any other illegal drugs   | 70.5%              | 17.3%                 | 3.6%                | 6.9%            | 71.3%              | 15.8%                 | 3.7%                | 8.1%            |
| Use a prescription drug without a doctor's order  | 61.4%              | 22.2%                 | 6.9%                | 8.2%            | 61.7%              | 20.4%                 | 7.1%                | 9.7%            |

| Caregiver Disapproval of Substance Use Reported by Middle & High School Students in Region 3 | 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?                            | 2.1%             | 5.9%               | 13.0% | 78.6%      | 2.4%             | 4.8%               | 13.6% | 78.8%      |
| smoke marijuana?   | 4.3%             | 6.0%               | 9.4%  | 79.4%      | 4.1%             | 5.7%               | 8.7%  | 80.7%      |
| use any other illegal drugs?   | 1.2%             | 0.7%               | 4.2%  | 92.7%      | 1.5%             | 0.9%               | 5.2%  | 91.7%      |
| use a prescription drug without a doctor's order?  | 2.5%             | 2.6%               | 8.9%  | 85.3%      | 3.0%             | 2.9%               | 9.4%  | 84.1%      |

| Caregiver Communication About Substance Use Reported by Middle & High School Students in Region 3         | 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? | 45.3% | 53.3% | 53.3% | 45.4% |

#### Births with Neonatal Abstinence Syndrome

| County    | 2018       | 2019       | 2020       | 2021       |
|-----------|------------|------------|------------|------------|
| Calhoun   | SUPPRESSED | SUPPRESSED | 0          | SUPPRESSED |
| Jackson   | 13         | SUPPRESSED | 15         | SUPPRESSED |
| Pleasants | SUPPRESSED | SUPPRESSED | SUPPRESSED | 0          |
| Ritchie   | SUPPRESSED | SUPPRESSED | SUPPRESSED | SUPPRESSED |
| Roane     | SUPPRESSED | SUPPRESSED | SUPPRESSED | SUPPRESSED |
| Tyler     | SUPPRESSED | SUPPRESSED | SUPPRESSED | SUPPRESSED |
| Wirt      | SUPPRESSED | SUPPRESSED | SUPPRESSED | SUPPRESSED |
| Wood      | 33         | 27         | 20         | 32         |

#### Births with Any Substance Exposure

| 2018       | 2019       | 2020       | 2021       |
|------------|------------|------------|------------|
| SUPPRESSED | SUPPRESSED | SUPPRESSED | SUPPRESSED |
| 33         | 34         | 41         | 36         |
| 11         | SUPPRESSED | SUPPRESSED | SUPPRESSED |
| SUPPRESSED | SUPPRESSED | SUPPRESSED | 12         |
| 19         | 22         | 14         | SUPPRESSED |
| 12         | SUPPRESSED | 11         | SUPPRESSED |
| SUPPRESSED | SUPPRESSED | SUPPRESSED | SUPPRESSED |
| 119        | 103        | 110        | 84         |

#### Total Prescriptions by Category 2021

| County              | Benzodiazepines | Buprenorphine | Naloxone | Opioids   | Stimulants | Other     | All Prescriptions County Total |
|---------------------|-----------------|---------------|----------|-----------|------------|-----------|--------------------------------|
| Calhoun             | 75,845          | 7,188         | 80       | 219,317   | 22,661     | 174,659   | 499,750                        |
| Jackson             | 496,588         | 166,912       | 345      | 780,307   | 162,719    | 883,320   | 2,490,191                      |
| Pleasants           | 124,154         | 13,403        | 40       | 201,567   | 38,796     | 275,190   | 653,150                        |
| Ritchie             | 170,262         | 17,278        | 56       | 355,803   | 54,595     | 347,847   | 945,841                        |
| Roane               | 173,951         | 43,290        | 178      | 527,598   | 44,207     | 453,271   | 1,242,495                      |
| Tyler               | 110,461         | 18,695        | 62       | 225,778   | 27,673     | 241,629   | 624,298                        |
| Wirt                | 99,999          | 14,433        | 72       | 208,333   | 33,351     | 237,177   | 593,365                        |
| Wood                | 1,407,355       | 304,294       | 2,558    | 2,277,653 | 664,139    | 2,633,940 | 7,289,939                      |
| <b>Region Total</b> | 2,658,615       | 585,493       | 3,391    | 4,796,356 | 1,048,141  | 5,247,033 | 14,339,029                     |

### Total Prescriptions by Category 2018

| County              | Benzodiazepines  | Buprenorphine  | Naloxone   | Opioids          | Stimulants       | Other            | All Prescriptions County Total |
|---------------------|------------------|----------------|------------|------------------|------------------|------------------|--------------------------------|
| Calhoun             | 131,746          | 6,068          | 47         | 338,121          | 33,222           | 226,661          | 735,865                        |
| Jackson             | 751,625          | 172,894        | 162        | 1,216,482        | 251,160          | 1,143,509        | 3,535,832                      |
| Pleasants           | 191,145          | 5,460          | 20         | 343,749          | 56,197           | 297,321          | 893,892                        |
| Ritchie             | 281,145          | 12,564         | 60         | 529,063          | 73,369           | 418,233          | 1,314,434                      |
| Roane               | 343,706          | 34,336         | 130        | 801,228          | 77,512           | 585,253          | 1,842,165                      |
| Tyler               | 185,065          | 15,183         | 35         | 349,648          | 40,874           | 270,984          | 861,789                        |
| Wirt                | 142,603          | 9,825          | 50         | 329,261          | 48,770           | 265,300          | 795,809                        |
| Wood                | 2,625,462        | 176,573        | 420        | 3,916,723        | 1,027,425        | 2,719,865        | 10,466,468                     |
| <b>Region Total</b> | <b>4,652,497</b> | <b>432,903</b> | <b>924</b> | <b>7,824,275</b> | <b>1,608,529</b> | <b>5,927,126</b> | <b>20,446,254</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>

## Child Abuse & Neglect Cases

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 57   | 37   | 44   | 37   |
| Jackson   | 118  | 134  | 101  | 137  |
| Pleasants | 38   | 29   | 25   | 21   |
| Ritchie   | 47   | 33   | 57   | 34   |
| Roane     | 58   | 69   | 53   | 63   |
| Tyler     | 22   | 30   | 23   | 27   |
| Wirt      | 19   | 9    | 20   | 33   |
| Wood      | 198  | 254  | 249  | 291  |

## Delinquency Cases

| 2018 | 2019 | 2020 | 2021 |
|------|------|------|------|
| 7    | 12   | 8    | 6    |
| 9    | 24   | 16   | 18   |
| 9    | 17   | 16   | 15   |
| 13   | 7    | 4    | 10   |
| 13   | 19   | 7    | 18   |
| 7    | 8    | 3    | 5    |
| 2    | 4    | 0    | 3    |
| 64   | 64   | 48   | 47   |

## Status Offense Cases

| 2018 | 2019 | 2020 | 2021 |
|------|------|------|------|
| 7    | 6    | 0    | 6    |
| 17   | 12   | 37   | 16   |
| 10   | 7    | 5    | 5    |
| 7    | 6    | 3    | 11   |
| 9    | 7    | 7    | 8    |
| 0    | 2    | 1    | 0    |
| 7    | 5    | 3    | 4    |
| 47   | 47   | 29   | 26   |

## Adoption Cases

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 13   | 15   | 14   | 16   |
| Jackson   | 37   | 55   | 50   | 55   |
| Pleasants | 9    | 11   | 12   | 13   |
| Ritchie   | 8    | 25   | 17   | 27   |
| Roane     | 23   | 29   | 21   | 28   |
| Tyler     | 5    | 8    | 4    | 7    |
| Wirt      | 4    | 9    | 3    | 15   |
| Wood      | 86   | 63   | 71   | 95   |

## Guardianship Cases

| 2018 | 2019 | 2020 | 2021 |
|------|------|------|------|
| 3    | 1    | 4    | 6    |
| 13   | 12   | 21   | 19   |
| 6    | 4    | 4    | 3    |
| 0    | 1    | 3    | 3    |
| 7    | 8    | 7    | 12   |
| 3    | 4    | 2    | 4    |
| 5    | 1    | 1    | 5    |
| 31   | 38   | 33   | 29   |

## Mental Health Cases

| 2018 | 2019 | 2020 | 2021 |
|------|------|------|------|
| 19   | 7    | 13   | 26   |
| 73   | 62   | 83   | 72   |
| 7    | 6    | 9    | 8    |
| 11   | 11   | 8    | 20   |
| 38   | 33   | 35   | 37   |
| 19   | 19   | 21   | 16   |
| 10   | 3    | 6    | 2    |
| 778  | 707  | 668  | 721  |

## Felony Cases

| County    | 2018 | 2019 | 2020 | 2021 |
|-----------|------|------|------|------|
| Calhoun   | 38   | 47   | 51   | 23   |
| Jackson   | 113  | 148  | 119  | 127  |
| Pleasants | 63   | 35   | 26   | 29   |
| Ritchie   | 56   | 52   | 31   | 51   |
| Roane     | 131  | 131  | 121  | 99   |
| Tyler     | 27   | 26   | 24   | 24   |
| Wirt      | 19   | 22   | 11   | 14   |
| Wood      | 339  | 329  | 259  | 313  |

## Misdemeanor Cases

| 2018 | 2019 | 2020 | 2021 |
|------|------|------|------|
| 6    | 8    | 5    | 2    |
| 3    | 16   | 5    | 6    |
| 1    | 0    | 0    | 0    |
| 0    | 1    | 1    | 0    |
| 9    | 10   | 0    | 5    |
| 5    | 3    | 20   | 13   |
| 0    | 0    | 0    | 0    |
| 2    | 4    | 3    | 1    |



**Arrests for Driving Under the Influence**

| County    | 2018 | 2019 | 2020 |
|-----------|------|------|------|
| Calhoun   | 111  | 98   | 71   |
| Jackson   | 106  | 84   | 52   |
| Pleasants | 33   | 32   | 66   |
| Ritchie   | 186  | 179  | 178  |
| Roane     | 33   | 13   | 8    |
| Tyler     | 114  | 112  | 67   |
| Wirt      | 10   | 9    | 10   |
| Wood      | 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>