West Virginia Board of Pharmacy Prescription Opioid Indicators Report

A look at West Virginia Counties



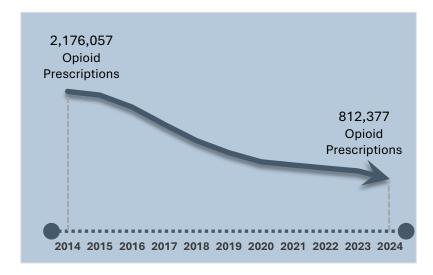
March 2025

Wayne County 2024



Within the West Virginia Department of Health (DH) Bureau for Public Health, the West Virginia Violence and Injury Prevention Program (WV VIPP), in collaboration with the West Virginia Board of Pharmacy, under the direction of the Centers for Disease Control and Prevention (CDC), continues to address prescription drug misuse, diversion, and overdose within the state of West Virginia. Prescription drug overdose continues to be a major issue in West Virginia. Preliminary data from DH's Heath Statistics Center shows that in 2023, more than 1,300 people died in association with drug misuse (including prescription and illicit drugs) with a rate of 81.9 per 100,000 population. This is over two and a half times the national average. To help combat this epidemic, CDC provided specific opioid prescribing indicators to identify high-risk areas within the state to allow for intervention and community education.

*Please note that this report shows the trends from 2018. To view trends from 2014, please check out the previous county profile reports <u>here</u>.



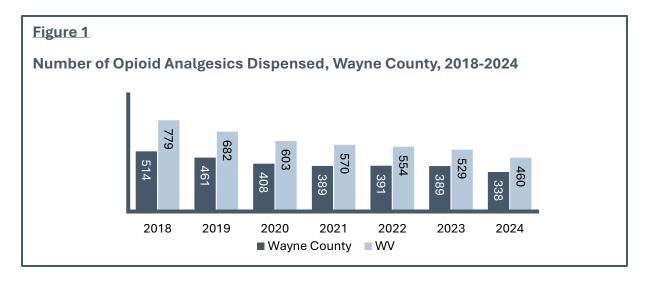
Source: West Virginia Controlled Substance Monitoring Program

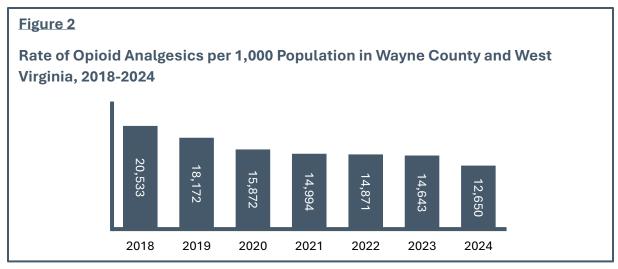
Since 2014, there has been a **63% decrease** in the number of opioids dispensed in West Virginia.

Nearly **10 million** fewer opioid doses were dispensed in 2024 than in 2023.

Indicator 1: Number and rate of opioid analgesics per 1,000 state residents

This indicator includes all opioid prescriptions that are classified as Schedule II, III, IV, or V. The figures below show the total number of opioid prescriptions for Wayne County and the rate per 1,000 population compared to the state. Population estimates were obtained from US Census data.





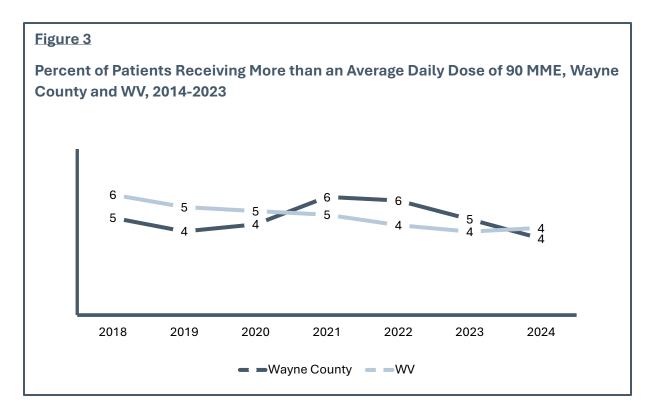
What does this mean?

This indicator is important because it provides information about prescription opioid use for each county. This data will help determine areas where high prescribing/dispensing are occurring around the state and allow for education on responsible opioid prescribing. High rates of opioid dispensing mean there are large quantities of opioids that are out in the community. There was an overall decrease in both the rate and number of opioids being prescribed in Wayne County and in West Virginia from 2018-2024.

Indicator 2: Percent of patients receiving more than an average daily dose of 90 morphine milligram equivalents (MME)

This indicator shows the total average daily dose of MMEs that a patient is taking. It includes all opioid prescriptions that are classified as Schedule II, III, IV, or V. MMEs are used as a measure to describe the potency of an opioid. Calculating MMEs is important to determine which patients may be at risk for an overdose. The figure below shows the percentage of patients with greater than an average daily dose of 90 MMEs in Wayne County compared to the state during 2014-2023.

*Note that the MME conversion factors for fentanyl, hydromorphone, methadone, and tramadol were updated in the 2022 Opioid Prescribing Guidelines in November 2022.

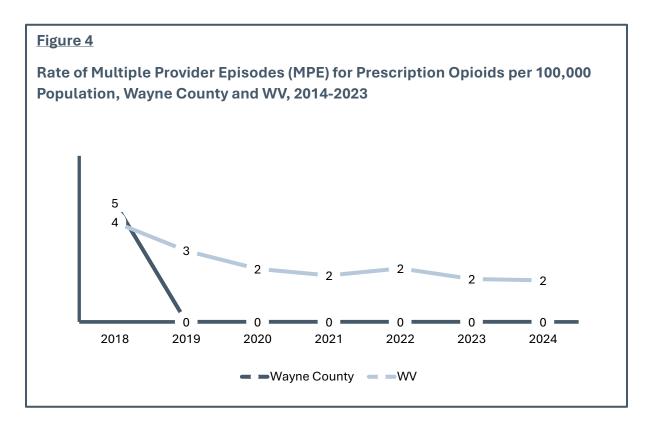


What does this mean?

This indicator is important because it provides information for prescribers about how much morphine equivalent drug the patient is receiving. MMEs help determine the amount of morphine an opioid dose is equal to when prescribed, often used as a gauge of the misuse and overdose potential of the amount of opioid that is being given at a particular time. It is also a useful tool to identify high-burden areas in the state, which is important for public health surveillance at the county level. From 2018-2024, Wayne County's percentage of patients receiving more than an average daily dose of 90 MMEs was nearly equivalent to the state average and has decreased over this time.

Indicator 3: Rate of multiple provider episodes for prescription opioids (five or more prescribers and five or more pharmacies in a six month period) per 100,000 residents

This indicator shows the rate of patients who went to five or more prescribers and five or more pharmacies within a six-month period, or multiple provider episode (MPE). The rate is calculated per 100,000 population. It includes all opioid prescriptions that are classified as Schedule II, III, IV, or V.

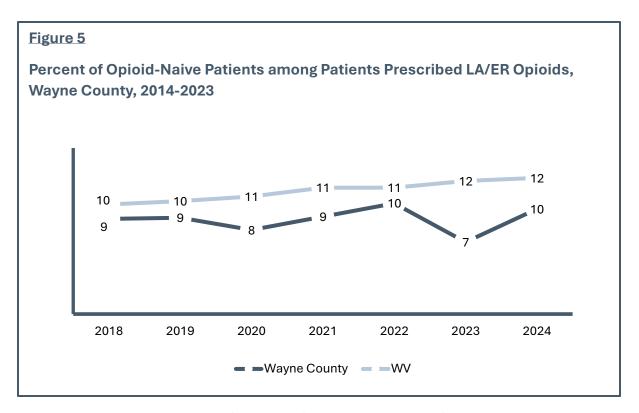


What does this mean?

This indicator is important because it provides valuable information on prescription filling behaviors. Patients who receive prescriptions from more than five doctors and who fill at more than five pharmacies are at greater risk of drug overdose. This indicator helps determine patients who may have drug-seeking habits (i.e., "doctor shopping"). From 2018-2024, West Virginia and Wayne County have had a considerable decrease in the rate of patients who qualified as having an MPE. Wayne County has had no cases of MPEs during the past six years.

Indicator 4: Percent of patients prescribed long-acting/extended-release opioids who were opioid-naïve

This indicator represents the percentage of patients with no prescribed opioid prescriptions in the previous 45 days who were prescribed at least one long acting/extended release (LA/ER) opioid, among all patients with LA/ER opioid prescriptions. It includes all opioid prescriptions that are classified as Schedule II, III, IV, or V.



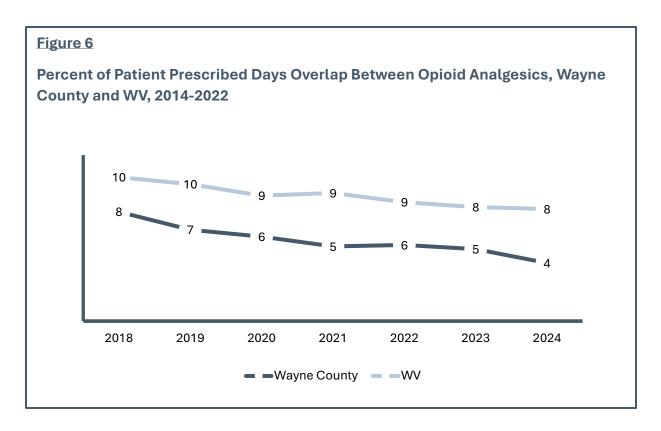
^{*}Note that data for 2018 and 2019 may differ from previous reports as buprenorphine was excluded.

What does this mean?

This indicator is important to understand because it provides information about individuals who are not accustomed to opioid medications, which may potentially increase the risk of opioid dependence, misuse, or overdose. CDC opioid prescribing guidelines recommend using immediate release (IR) opioids before taking long acting or extended-release opioids. From 2018-2024, both Wayne County and the state had an overall increase in patients who were opioid-naïve and prescribed LA/ER opioids.

Indicator 5: Percent of patient prescription days with overlapping opioid prescriptions

This indicator shows the percentage of days in which more than one prescribed opioid prescription during the same period was dispensed, among all prescription days. It includes all opioid prescriptions that are classified as Schedule II, III, IV, or V.

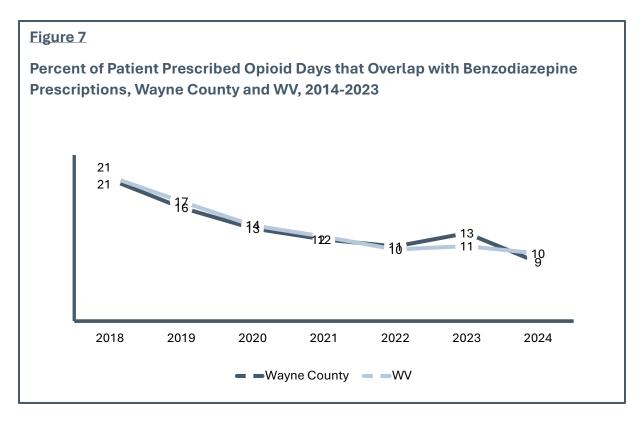


What does this mean?

This indicator represents patients who may potentially be using their opioid prescriptions not as prescribed or may show areas where drug diversion is occurring. Using multiple opioid prescriptions during the same period increases the risk for drug dependency and overdose. It is important to understand this because a considerable number of drug overdose deaths include more than one opioid. From 2018-2024, Wayne County had a lower percentage of prescription overlap compared to the state average and both saw a decrease during this time.

Indicator 6: Percent of patient prescription days with overlapping opioid and benzodiazepine prescriptions

This indicator represents the percentage of patients who had an opioid and a benzodiazepine (i.e., Alprazolam, Lorazepam, Diazepam) prescription on the same day among all opioid prescription days. It includes all opioid prescriptions that are classified as Schedule II, III, IV, or V and benzodiazepines.



What does this mean?

This indicator is important because it shows areas in the state where patients are using both opioids and benzodiazepine drugs at the same time. Taking an opioid with a benzodiazepine increases the risk for drug overdose and death, as both classes of medication depress the central nervous system. From 2018-2024, Wayne County had a similar percentage of days where there was an overlapping opioid and benzodiazepine prescription as the state average. Additionally, there has been a steady decrease at both the county and state level since 2018.

County Rankings by Indicator

Patient County Indicator 1 Indicator 2 Indicator 3 Indicator 6							
Berkeley	Patient County	Indicator 1	Indicator 2	Indicator 3	Indicator 4	Indicator 5	Indicator 6
Boone	Barbour	22	14	14	40	15	18
Braxton 25 22 14 33 19 21 Brooke 46 25 4 36 8 30 Cabell 14 43 14 8 33 4 Calhoun 35 48 14 14 14 8 33 4 Calhoun 35 48 14 14 14 47 20 Clay 5 29 1 21 28 49 Doddridge 54 5 14 12 9 52 Fayette 17 35 14 16 29 44 Gilmer 53 19 14 52 29 47 Grant 12 38 14 55 11 12 Greenbrier 13 13 13 14 27 27 38 Hardy 55 11 12 Greenbrier 13 13 13 14 27 27 38 Hardy 55 34 Hardy 55 11 12 Greenbrier 13 13 13 14 27 27 38 Hardy 55 34 Hardy 55 34 Hardy 55 34 Hardy 55 34 Hardy 50 34 14 15 33 14 49 Harrison 11 26 14 30 23 21 Jackson 24 55 7 4 47 33 Jefferson 47 4 14 40 4 34 Kanawha 16 54 10 16 36 19 Lewis 18 36 14 45 12 34 Lincoln 3 41 14 23 35 6 Logan 2 50 9 15 52 2 Marion 32 23 21 Jackson 2 2 50 9 15 52 2 Marshall 23 21 14 40 24 25 Marshall 23 21 14 40 36 54 11 20 21 Mineral 31 23 6 33 6 39 21 Marshall 23 21 44 40 36 54 11 20 21 Mineral 31 23 6 33 6 39 21 Marshall 23 21 44 40 36 54 11 20 21 Mineral 31 23 6 33 6 39 21 Marshall 23 21 44 40 36 54 11 20 21 Mineral 31 23 6 33 6 39 21 Marshall 23 21 44 40 31 16 Mornongalia 55 11 13 24 17 28 Mornongalia 55 11 14 29 41 29 7 9 9 10 14 29 7 9 9 10 14 20 21 14 20	Berkeley	45	8		47	3	41
Brooke	Boone	1	49	3	16	53	6
Cablell 14 43 14 8 33 4 Calhoun 35 48 14 14 14 47 20 Clay 5 29 1 21 28 49 Doddridge 54 5 14 12 9 52 Fayette 17 35 14 16 29 44 Gilmer 53 19 14 52 29 47 Grant 12 38 14 55 11 12 Greenbrier 13 13 13 14 27 27 38 Harmshire 42 7 14 16 2 46 Hancock 38 27 14 10 5 53 Harmshire 42 7 14 10 5 5 33 Harmshire 11 26 14 30 23 21 Jackson 24 55 7 4 47 33 Jefferson 47 4 14 40 47 33 Jefferson 47 4 14 40 4 47 33 Jefferson 47 4 14 40 4 45 12 34 Lincoln 3 41 14 14 23 35 6 6 Logan 2 2 50 9 15 52 2 Marion 32 33 21 14 40 24 25 Marshall 23 21 14 40 24 25 Marshall 31 23 6 33 6 38 Marshall 55 11 13 24 17 28 Morrore 52 17 14 15 34 17 28 Morrore 52 17 14 14 20 13 3 6 38 Marshall 55 11 13 24 17 28 Morrore 52 17 14 2 2 41 28 Morrore 52 17 14 14 29 7 9 9 Pelesants 48 28 14 7 29 7 9 Pelesants 48 28 14 17 29 30 Norrore 52 17 14 14 29 7 9 9 Pelesants 48 28 14 17 29 30 Norrore 52 17 14 14 29 7 9 9 Pelesants 48 28 14 17 29 30 Norrore 52 17 14 14 29 7 9 9 Pelesants 48 28 14 17 29 30 Norrore 52 17 14 14 29 7 9 9 Pelesants 48 28 14 17 29 30 Norrore 52 17 14 14 14 15 14 14 15 14 14 15 15 15 14 14 15 14 14 15 15 15 14 14 14 15 15 15 14 14 15 15 15 15 14 14 15 15 15 15 14 14 14 15 15 15 15 14 14 15 15 15 15 15 14 14 15 15 15 15 14 14 15 15 15 15 15 15 14 14 15 15 15 15 15 15 15 14 14 15 15 15 15 15 14 14 15 15 15 15 15 14 14 15 15 15 15 15 15 14 14 15 15 15 15 15 15 15 14 14 15 15 15 15 15 15 15 14 14 15 15 15 15 15 15 15 15 14 14 15 15 15 15 15 15 15 15 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Braxton	25	22		33		21
Calloun Clay 5 29 1 21 28 49 Doddridge 54 5 14 16 29 44 Grant 17 35 14 16 29 44 Grant 12 38 14 55 11 12 9 Grant 12 38 14 55 11 12 67 Grant 12 38 14 55 11 12 67 Grant 13 13 14 27 27 38 Hampshire 42 7 14 16 2 46 Hancock 38 27 14 10 5 5 11 49 Harrison 11 26 14 30 23 21 Jackson 24 55 7 4 4 47 33 Jefferson 47 4 14 40 4 43 Jefferson 48 36 14 45 12 34 Lincoln 3 41 14 23 35 6 19 Lewis 18 36 14 45 12 34 Lincoln 3 41 14 23 35 6 6 Logan 2 50 9 15 52 2 Marshall 23 21 14 40 24 25 Mason 20 51 11 22 Marcer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Morone 52 17 14 20 24 1 28 Morroe 52 17 14 20 24 1 28 Morroe 54 10 13 13 14 29 7 9 Peleasants 48 28 14 21 51 14 Pocahontas 39 2 1 14 40 13 16 Peleasants 48 28 14 21 51 14 Pocahontas 39 2 1 14 40 36 54 1 Peleasants 48 28 14 21 51 14 Pocahontas 39 2 1 14 40 36 54 1 Morgan 33 1 1 4 48 34 27 Morroe 52 17 14 2 41 28 Morroe 54 17 14 2 41 28 Morroe 55 17 14 2 41 28 Morroe 56 17 14 2 41 28 Morroe 57 17 14 2 41 28 Morroe 58 11 1 30 31 14 Pocahontas 9 37 5 4 37 14 Pocahontas 9 37 5 4 37 14 Pocahontas 9 37 5 4 4 37 14 Pocahontas 9 39 2 5 14 5 55 55 Mayne 51 39 14 6 41 51 55 Mayroe 51 39 14 6 41 55 Maryoe 51 39 14 6 41 51 Morror 52 44 55 55 Mayroe 51 39 14 6 41 51 Morror 51 44 54 54 54 Morror 51 40 51 51 Morror 51 40 51 51 Morror 51 40 51 51 Morror 51 55 55 Mayror 51 40 51 51 Morror 51 55 55 Mayror 51 51 51 55 Mayror 51 51 51 55 Mayror 51 5	Brooke	46	25	4	36	8	30
Clay 5 29 1 21 28 49 Doddridge 54 5 14 12 9 52 Fayette 17 35 14 16 29 44 Gilmer 53 19 14 52 29 47 Grant 12 38 14 55 11 12 Greenbrier 13 13 13 14 27 27 38 Hampshire 42 7 14 16 2 46 Hancock 38 27 14 10 5 5 3 14 49 Harrison 11 26 14 40 4 47 33 Jefferson 47 4 14 40 4 34 47 33 Jefferson 47 4 14 40 4 34 48 36 14 Lincoln 3 41 14 23 35 6 19 Logan 2 50 9 9 15 52 2 2 Marion 32 21 14 40 24 25 Marshall 23 21 14 48 34 27 Marshall 23 21 14 48 34 27 Marshall 31 23 6 33 6 33 6 38 Marshall 31 23 6 33 6 33 6 33 6 38 Marshall 31 23 6 33 6 33 6 33 6 33 6 33 6 33 6 3	Cabell	14	43	14	8	33	4
Doddridge	Calhoun	35	48	14	14	47	20
Fayette	Clay						
Gilmer 53 19 14 52 29 47 Grant 12 38 14 55 11 12 Greenbrier 13 13 14 27 27 38 Hampshire 42 7 14 16 2 46 Hampshire 42 7 14 10 5 53 Hardy 50 34 14 53 14 49 Harrison 11 26 14 30 23 21 Jackson 24 55 7 4 4 47 33 Jefferson 47 4 11 4 40 4 47 33 Jefferson 47 4 11 4 40 4 47 33 Jefferson 47 4 11 4 40 4 47 33 Jefferson 18 36 14 45 12 34 Lewis 18 36 14 45 12 34 Logan 2 50 9 15 52 2 Marion 32 33 2 35 6 Logan 2 50 9 15 52 2 Marshall 23 21 14 40 24 25 Mason 20 51 14 28 41 6 Mason 20 51 14 28 41 6 Mason 20 51 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monongalia 55 11 13 24 17 28 Morgan 33 1 14 2 41 28 Morgan 33 1 14 2 41 28 Morgan 34 1 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocalnontas 39 2 14 14 29 7 9 Pleasants 48 28 14 10 13 10 44 Putnam 34 52 14 10 14 29 7 9 Pleasants 48 28 14 10 13 10 44 Putnam 34 52 14 14 45 55 55 Wayne 51 39 14 6 41 29 7 9 Radolph 21 10 14 33 49 51 Radolph 21 10 14 33 49 51 Radolph 21 10 14 48 52 54 Radolph 21 10 14 48 52 55 Wayne 51 39 14 6 41 50 24 49 32 Upshur 49 32 14 51 15 55 Wayne 51 49 39 11	Doddridge						52
Greenbrier 13 13 13 14 27 27 38 Hampshire 42 7 14 16 2 46 Hancock 38 27 14 10 5 5 14 49 Hardy 50 34 14 53 14 49 Harrison 11 26 14 30 23 21 Jackson 24 55 7 4 4 40 47 33 Jefferson 47 4 14 40 4 47 33 Jefferson 47 4 14 45 12 34 Lincoln 3 41 14 23 35 6 Logan 2 50 9 15 52 2 Marion 32 33 2 33 2 36 39 21 Marshall 23 21 14 40 24 39 31 1 Mingo 6 42 11 4 28 41 6 Morogan 33 1 1 4 28 41 6 Morogan 33 1 1 14 48 34 27 Morogan 33 1 1 14 48 34 27 Moroce 52 17 14 36 37 14 Nohiolas 9 37 5 4 37 14 Nohiolas 9 14 14 14 14 14 15 1 14 14 15 1 16 Nohiolas 19 14 14 15 1 14 15 1 16 Nohiolas 19 14 17 28 Nohiolas 19 14 17 28 Nohiolas 19 14 14 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Fayette						
Greenbrier 13 13 14 27 27 38 Hampshire 42 7 14 16 2 46 Hamcock 38 27 14 10 5 53 Hardy 50 34 14 53 14 49 Harrison 11 26 14 30 23 21 Jackson 24 55 7 4 47 33 Jefferson 47 4 114 40 4 34 Kanawha 16 54 10 16 36 19 Lewis 18 36 14 45 12 34 Lincoln 3 41 14 423 35 6 Logan 2 50 9 15 52 2 Marion 32 33 2 36 39 21 Marshall 23 21 <td< td=""><td>Gilmer</td><td></td><td>19</td><td>14</td><td>52</td><td>29</td><td>47</td></td<>	Gilmer		19	14	52	29	47
Hampshire	Grant						
Hancock 38 27 14 10 5 53 Hardy 50 34 14 53 14 49 Harrison 11 26 14 30 23 21 Jackson 24 55 7 4 4 47 33 Jefferson 47 4 14 40 4 34 Kanawha 16 54 10 16 36 19 Lewis 18 36 14 45 12 34 Lincoln 3 41 14 23 35 6 Logan 2 50 9 15 52 2 Marion 32 33 2 2 36 39 21 Marshall 23 21 14 40 24 25 Mason 20 51 14 28 41 6 Mineral 31 23 6 33 6 38 41 28 41 6 Mineral 31 23 6 33 6 38 41 28 41 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monnogalia 55 11 13 24 17 28 Morgan 33 1 1 14 2 14 2 11 28 Morgan 33 1 1 14 2 2 11 28 Morgan 33 1 1 14 29 7 9 Pleasants 48 28 14 21 14 29 7 9 Pleasants 48 28 30 12 40 37 16 Rencer 43 9 14 14 27 29 30 Releasints 48 28 30 12 40 37 16 Rencel 40 6 14 29 7 9 Pleasants 48 28 30 12 40 37 16 Rencel 40 6 14 29 7 9 Pleasants 48 28 30 12 40 37 16 Rencel 55 11 10 14 31 10 44 Pocahontas 39 2 14 17 29 30 Raleigh 28 30 12 40 37 16 Rencel 6 53 14 54 55 54 29 54 Rencel 7 9 9 Releasants 48 28 30 12 40 37 16 Rencel 7 9 9 Releasants 48 28 30 12 40 37 16 Rencel 7 9 9 Releasants 48 28 30 12 40 37 16 Rencel 7 9 9 Releasants 48 28 30 12 40 37 16 Rencel 7 9 9 Releasants 48 28 30 12 40 37 16 Rencel 7 9 9 Releasants 48 28 30 12 40 37 16 Rencel 7 9 9 Releasants 48 28 30 12 40 37 16 Rencel 7 9 9 Rencel 7 9 9 Rencel 8 30 12 40 37 16 Rencel 9 32 40 33 10 30 10 30 30 30 30 30 30 30 30 30 30 30 30 30	Greenbrier		13	14	27	27	38
Harrison 11 26 14 30 23 21 1 1 2 2 4 1 3 3 2 3 1 3 1 4 4 9 1 4 3 3 2 3 2 1 1 1 2 2 4 1 4 3 3 2 3 3 2 1 1 3 3 4 4 1 4 4 5 3 4 4 7 3 3 3 1 2 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Hampshire	42		14	16		46
Harrison 11 26 14 30 23 21 1 Jackson 24 55 7 4 477 33 Jefferson 47 4 114 40 4 34 34 Kanawha 16 54 10 16 36 19 Lewis 18 36 14 45 12 34 Lincoln 3 41 14 23 35 6 Logan 2 50 9 15 52 2 Marion 32 33 2 36 39 21 Marshall 23 21 14 40 24 25 Mason 20 51 14 28 41 6 McDowell 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mingo 6 42 14 36 54 1 Monongalia 55 11 13 24 17 28 Morgan 33 1 1 14 31 1 2 2 41 28 Morgan 33 1 1 14 31 1 2 2 41 28 Morgan 33 1 1 14 31 1 34 Nicholas 9 37 5 4 37 14 0 13 16 Peleasants 48 28 14 21 1 1 4 40 13 16 Peleasants 48 28 14 21 1 1 4 40 13 16 Perston 43 9 14 17 29 30 Raicigh 28 30 12 14 14 15 55 42 14 17 29 30 Raicigh 28 30 12 14 14 15 55 42 14 15 11 10 44 15 11 10 44 17 18 18 10 10 14 18 18 11 10 44 17 18 18 11 10 44 17 18 18 11 10 44 17 18 18 18 18 18 19 19 14 14 14 15 15 11 18 11 10 14 18 11 10 14 18 11 10 14 18 11 10 14 18 11 10 14 18 11 10 14 14 14 15 15 11 14 14 15 15 11 14 15 15 11 14 14 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 11 14 14 15 15 15 15 15 15 15 15 15 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Hancock		27				53
Jackson 24 55 7 4 47 33 Jefferson 47 4 14 40 4 34 Kanawha 16 54 10 16 36 19 Lewis 18 36 14 45 12 34 Lincoln 3 41 14 23 35 6 Logan 2 50 9 15 52 2 Marishall 23 33 2 36 39 21 Marshall 23 21 14 40 24 25 Mason 20 51 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monongalia 55 11 13 <td>Hardy</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Hardy						
Jefferson							
Kanawha 16 54 10 16 36 19 Lewis 18 36 14 45 12 34 Lincoln 3 41 14 23 35 6 Logan 2 50 9 15 52 2 Marion 32 33 2 36 39 21 Marshall 23 21 14 40 24 25 Mason 20 51 14 28 41 6 McDowelt 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monroa 52 17 14 2 41 28 Mornoe 52 17 14							
Lewis 18 36 14 45 12 34 Lincoln 3 41 14 23 35 6 Logan 2 50 9 15 52 2 Marion 32 33 2 36 39 21 Marson 20 51 14 40 24 25 Mason 20 51 14 40 24 25 McDowell 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monnogalia 55 11 13 24 17 28 Morgan 33 1 14 2 41 28 Morgan 33 1 14	Jefferson	47	4	14	40	4	34
Lincoln 3 41 14 23 35 6 Logan 2 50 9 15 52 2 Marion 32 33 2 36 39 21 Marshall 23 21 14 40 24 25 Mason 20 51 14 40 28 41 6 McDowell 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 33 6 38 Mingo 6 42 14 36 54 17 28 Mornoe 52 17 14 22 41 28 Mornoe 52 17 14 22 41 28 Mornoe 52 17 14 22 41 28 Morgan 33 1 1 1 1 1 34 11 1 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 29 7 9 Preston 43 9 14 31 10 44 Potahorts 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Randolph 21 10 14 33 49 51 Taylor 27 46 14 55 55 42 Roane 26 53 18 14 51 15 55 Wayne 51 39 14 6 18 25 Wetzel 29 47 14 31 15 55 5 Wayne 51 18 25 Wetzel 29 47 14 38 24 39 11 Wirt 10 45 11 10 Webster 4 24 14 56 18 24 39 11	Kanawha	16	54	10			
Logan 2 50 9 15 52 2 Marion 32 33 2 36 39 21 Marshall 23 21 14 40 24 25 Mason 20 51 14 28 41 6 McDowell 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monnogalia 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14	Lewis	18	36	14	45	12	34
Marion 32 33 2 36 39 21 Marshall 23 21 14 40 24 25 Mason 20 51 14 28 41 6 McDowell 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monroal 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14	Lincoln		41				
Marshall 23 21 14 40 24 25 Mason 20 51 14 28 41 6 McDowell 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monongalia 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 <td>Logan</td> <td>2</td> <td>50</td> <td>9</td> <td>15</td> <td>52</td> <td>2</td>	Logan	2	50	9	15	52	2
Mason 20 51 14 28 41 6 McDowell 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monongalia 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahortas 39 2 14 <td>Marion</td> <td></td> <td></td> <td></td> <td>36</td> <td>39</td> <td></td>	Marion				36	39	
McDowell 15 3 14 48 34 27 Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monogalia 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 <td>Marshall</td> <td>23</td> <td>21</td> <td>14</td> <td>40</td> <td>24</td> <td>25</td>	Marshall	23	21	14	40	24	25
Mercer 30 20 8 11 20 21 Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monroe 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14	Mason			14			
Mineral 31 23 6 33 6 38 Mingo 6 42 14 36 54 1 Monroe 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12	McDowell	15	3	14	48	34	27
Mingo 6 42 14 36 54 1 Monroe 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 1 45 37 Preston 43 9 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Monongalia 55 11 13 24 17 28 Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 <	Mineral	31	23	6	33	6	38
Monroe 52 17 14 2 41 28 Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14							
Morgan 33 1 14 31 1 34 Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 1	Monongalia	55	11	13		17	28
Nicholas 9 37 5 4 37 14 Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46	Monroe						
Ohio 44 12 14 40 13 16 Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 <td< td=""><td>Morgan</td><td></td><td>1</td><td>14</td><td>31</td><td>1</td><td>34</td></td<>	Morgan		1	14	31	1	34
Pendleton 40 6 14 29 7 9 Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 <							
Pleasants 48 28 14 21 51 14 Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 <t< td=""><td>Ohio</td><td>44</td><td>12</td><td>14</td><td>40</td><td></td><td></td></t<>	Ohio	44	12	14	40		
Pocahontas 39 2 14 1 45 37 Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 <td< td=""><td>Pendleton</td><td>40</td><td></td><td></td><td></td><td></td><td></td></td<>	Pendleton	40					
Preston 43 9 14 31 10 44 Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 8 <td>Pleasants</td> <td>48</td> <td>28</td> <td>14</td> <td>21</td> <td>51</td> <td>14</td>	Pleasants	48	28	14	21	51	14
Putnam 34 52 14 7 29 30 Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24							
Raleigh 28 30 12 40 37 16 Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24	Preston						
Randolph 21 10 14 33 49 51 Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Ritchie 19 44 14 45 55 42 Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Roane 26 53 14 54 29 54 Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Summers 7 15 14 48 22 5 Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Taylor 27 46 14 50 24 40 Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Tucker 36 18 14 16 21 47 Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Tyler 41 31 14 12 49 32 Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 39 Wood 37 40 14 24 39 11							
Upshur 49 32 14 51 15 55 Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Wayne 51 39 14 6 41 10 Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Webster 4 24 14 26 18 25 Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Wetzel 29 47 14 3 41 13 Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Wirt 10 45 14 8 24 43 Wood 37 40 14 24 39 11							
Wood 37 40 14 24 39 11							
vvyoming 8 16 14 36 45 3							
	vvyoming	8	16	14	36	45	3

^{*}Each county is ranked from 1 to 55, where a rank of 1 is assigned to the county with the highest (worst) rate or percentage and a 55 to the county with the lowest (best) rate or percentage. Counties with a ".5" in the rank had an equivalent rank as another county and the average rank was returned.

Percentage of Wayne County residents with a controlled substance prescription

14.7%

Percentage of West Virginia residents with a controlled substance prescription

21.7%

Percentage of Wayne County residents with an opioid prescription

9.0%

Percentage of West Virginia residents with an opioid prescription

13.0%

Percentage of Wayne County residents with a benzodiazepine prescription

3.6%

Percentage of West Virginia residents with a benzodiazepine prescription

5.9%

To access the individual 2024 County Profile Reports, please follow the link below: https://dhhr.wv.gov/vip/county-reports/Pages/default.aspx

Also, check out the interactive county profile dashboard here.

Contact Information:

Nathan Wood, CSMP Epidemiologist

Phone: (304) 414-0789

Email: Nathan.G.Wood@wv.gov

Justin Lee, CSMP Epidemiologist

Phone: (304) 414-0537

Email: <u>Justin.A.Lee@wv.gov</u>

Mike Goff, Board of Pharmacy Executive Director

Phone: (304) 558-8411

Email: Michael.L.Goff@wv.gov





