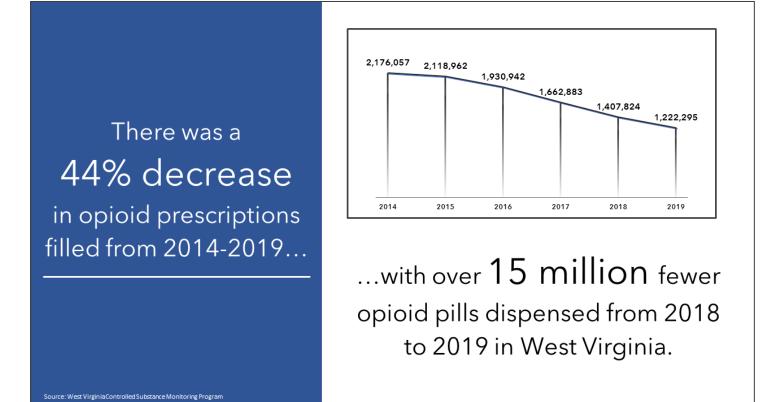
# West Virginia Board of Pharmacy Prescription Opioid Indicators Report Doddridge County - 2019

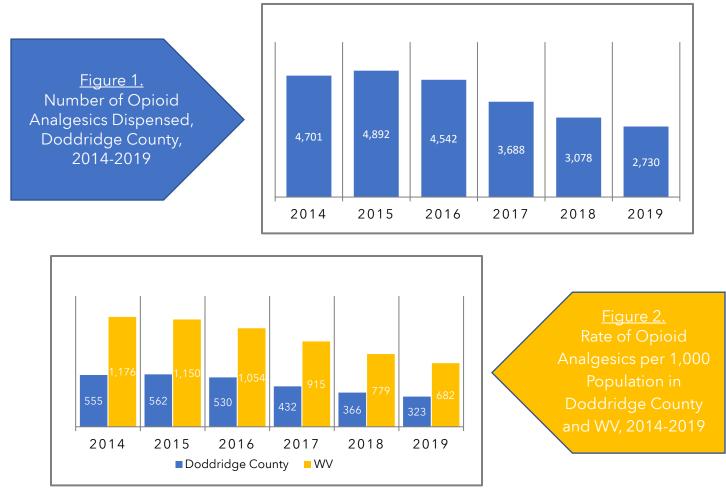


The West Virginia Violence and Injury Prevention Program (WV VIPP), in collaboration with the West Virginia Board of Pharmacy and the West Virginia University Injury Control Research Center (ICRC), under the direction of the Centers for Disease Control and Prevention (CDC), continue to work to address 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 the West Virginia Heath Statistics Center shows that in 2018, over 900 people died in association with drug misuse (including prescription and illicit drugs) with a rate of 52.2 per 100,000 population. This is nearly three times the national average. To help combat this epidemic, CDC provided specific indicators to identify high-risk areas within the state to allow for intervention and community education.



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

This indicator includes all opioid prescriptions that are classified as either Schedule II, III, IV, or V. The figures below show the total number of opioid prescriptions for Doddridge County and the rate per 1,000 population compared to the state. Census data was used to obtain demographic information and population sized.



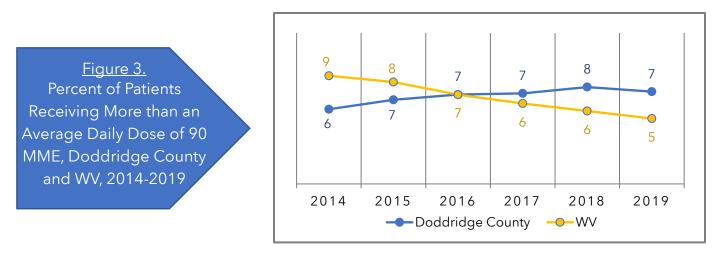
Source: West Virginia Controlled Substance Monitoring Program

### What Does This Mean?

This indicator is important because it provides information about prescription opioid use for each county. These 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 large quantities of opioids that are out in the community. Doddridge County had considerably lower rates of opioids being prescribed compared to the state from 2014-2019, and there was an overall decrease in the rate during this time.

# 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 either 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 percent of patients with greater than an average daily dose of 90 MMEs in Doddridge County compared to the state during 2014-2019.



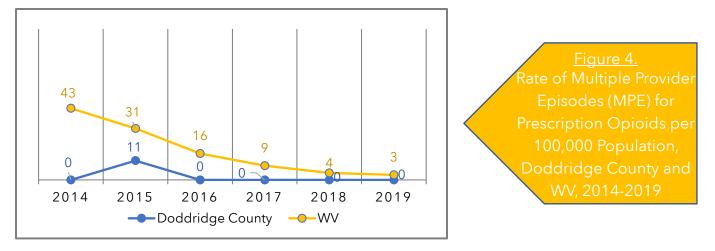
Source: West Virginia Controlled Substance Monitoring Program

### 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 abuse 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 2014-2015, Doddridge County's percent of patients receiving more than an average daily dose of 90 MMEs was lower than the state. However, from 2017-2019 Doddridge County surpassed the state average.

### Indicator 3: Rate of multiple provider episodes for prescription opioids (5 or more prescribers and 5 or more pharmacies in a 6-month period) per 100,00 residents.

This indicator shows the rate of patients who went to 5 or more prescribers and 5 or more pharmacies within a 6-month period, or multiple provider episode (MPE). The rate is calculated per 100,000 population. It includes all opioid prescriptions that are classified as either Schedule II, III, IV, or V.



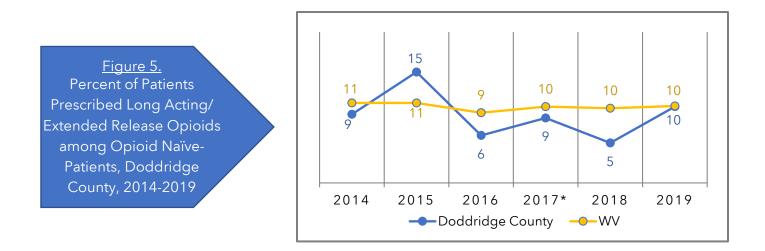
Source: West Virginia Controlled Substance Monitoring Program

### What Does This Mean?

This indicator is important because 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"). During 2014-2019, Doddridge County had lower rates of patients who qualified as having an MPE.

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

This indicator represents the percent 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 either Schedule II, III, IV, or V.



Source: West Virginia Controlled Substance Monitoring Program

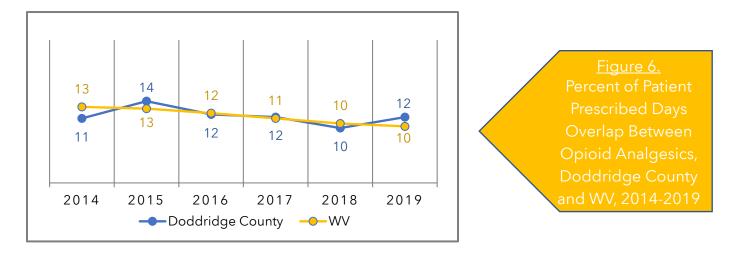
### What Does This Mean?

This indicator is important to understand because it provides information about individuals that 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 LA/ER. From 2014-2019, Doddridge County had a lower percentage of patients who were opioid-naïve compared to the state average, apart from 2015.

\*Note that CDC changed the definition of "opioid-naïve" from 60 days to 45 days in 2017.

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

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



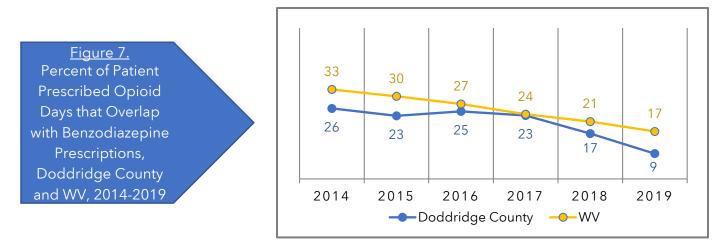
Source: West Virginia Controlled Substance Monitoring Program

### What Does This Mean?

This indicator represents the 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 time-period increased 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. During 2014-2019, Doddridge County had a similar percentage of prescription overlap compared to the state average but there was an overall increase during this time period.

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

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



Source: West Virginia Controlled Substance Monitoring Program

### 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 2014-2019, Doddridge County had a lower percent of days where there was an overlapping opioid and benzodiazepine prescription than the state average and decreased over this time period.

MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MERCER         23         19         18         23         24         23.5           MINERAL         40         18         38.5         34         5.5         14.5           MINGO         20         47         38.5         6         55         1           MONONGALIA         55         12         21         19         16         38           MONROE         51         6         38.5         20.5         13         11           MORGAN         26         1         38.5         44         1         49           NICHOLAS         8         35         10         54.5         24         26           OHIO         35         7         38.5         36.5         39         51.5           PLEASANTS         33         41         38.5         56.5         51.5         21.5           PLEASANTS         33         41         38.5         16         19         39.5           PCAHONTAS <t< th=""><th colspan="8">County Rankings By Indicator</th></t<>	County Rankings By Indicator							
BERKELEY         37         2         19         40.5         2         48           BRANTON         43         24         38.5         40.5         18         26           BRANTON         43         24         38.5         17         11         14.5           CABELL         10         44         16         9         36         18.5           CAHOUN         46         38         38.5         22         52.5         47           CAHOUN         46         38         38.5         22         52.5         47           CAHOUN         46         38         38.5         25         37         53           DODDRIDE         54         10         38.5         14.5         42         41           GRANT         39         51         38.5         11         14.5         7           GREENBRIRE         13         15         15         20         26         44           HAMCOCK         11         14         38.5         28.5         31         38         39.5           JACKSON         45         53         38.5         31         38         31.5         14	Patient County	Indicator 1	Indicator 2	Indicator 3	Indicator 4	Indicator 5	Indicator 6	
BOONE         2         48         2         36.5         51         3           BRAXTON         43         24         38.5         40.5         18         26           BROOKE         25         17         38.5         40.5         18         26           CALHOUN         46         38         38.5         22         52.5         47           CLAY         5         32         38.5         27         10         46           FAYETTE         15         37         38.5         14.5         42         41           GILMER         50         20         38.5         31         30.5         6           GRENT         39         51         38.5         11         14.5         7           GRENBRICR         13         15         15         28.5         4         44.5           HAMPSHIRE         41         3         38.5         13         38         39.5           JACKSON         45         53         38.5         31         38         39.5           JACKSON         44         4         13         31         3         51.5           JACKSON         44<	BARBOUR	34	26	38.5	42	24	32	
BRAXTON         43         24         38.5         40.5         18         26           BROOKE         25         17         38.5         17         11         14.5           CABELL         10         44         16         9         36         18.5           CALHOUN         46         38         38.5         22         52.5         47           CLAY         5         32         38.5         27         10         46           GIAMER         50         20         38.5         14.5         42         41           GRANT         39         51         38.5         28.5         29         26           GRANT         39         51         38.5         28.5         4         44.5           GRANT         39         51         38.5         31         38         12           HAMCOCK         11         14         38.5         31         38         31         38           JACKSON         44         4         31         31         31         38         51.5           JACKSON         44         4         38.5         34         4         45.5         37	BERKELEY	37	2	19	40.5	2	48	
BROOKE         25         17         38.5         17         11         14.5           CABELL         10         44         16         9         36         18.5           CALMOUN         46         38         38.5         22         52.5         47           CLAY         5         32         38.5         27         10         46           FAVETTE         15         37         38.5         14.5         42         41           GLMER         50         20         38.5         131         30.5         6           GRANT         39         51         38.5         14.5         42         44.5           HAMPSHIRE         11         14         38.5         28.5         29         26           HARDOCK         11         14         38.5         43         44.5         44.5           HARCON         44         4         13         31         3         51.5         20         5           JACKSON         44         4         13         31         3         51.5         20         5           LINCOLN         4         34         8         53         32.5	BOONE	2	48	2	36.5	51	3	
CABELL         10         44         16         9         36         18.5           CALHOUN         46         38         38.5         22         52.5         47           CLAY         5         32         38.5         22         52.5         37         53           DODDROEE         54         10         38.5         27         10         46           GIMMER         15         28.5         14.5         42         41           GRANT         39         51         38.5         28.5         29         26           HAMPSHIRE         41         3         38.5         28.5         4         44.5           HANCOCK         11         14         38.5         31         38         12           HARRON         49         31         6         43         7         33.5           JACKSON         45         53         38.5         31         38         39.5           JACKSON         45         53         38.5         49         44.5         37           JACKSON         44         4         13         31         3         51.5           JACKSON         45<	BRAXTON	43	24	38.5	40.5	18	26	
CALHOUN         46         38         38.5         22         52.5         47           CIAY         5         32         38.5         25         37         53           DODRIDGE         54         10         38.5         27         10         46           FAYETE         15         37         38.5         31         30.5         6           GRANT         39         51         38.5         11         14.5         7           GREBURICR         13         15         15         28.5         4         44.5           HAMPSHIRE         41         3         38.5         28.5         4         44.5           HARCOCK         11         14         38.5         47         8         12           HARCON         44         13         20         51.5         20         5           JACKSON         45         53         38.5         31         38         39.5           JEFTERSON         44         4         13         31         3         51.5         20.5         15           LOGAN         1         43         4         44         42         44         42	BROOKE	25	17	38.5	17	11	14.5	
CALHOUN         46         38         38.5         22         52.5         47           CIAY         5         32         38.5         25         37         53           DODRIDGE         54         10         38.5         27         10         46           FAYETE         15         37         38.5         31         30.5         6           GRANT         39         51         38.5         11         14.5         7           GREBURICR         13         15         15         28.5         4         44.5           HAMPSHIRE         41         3         38.5         28.5         4         44.5           HARCOCK         11         14         38.5         47         8         12           HARCON         44         13         20         51.5         20         5           JACKSON         45         53         38.5         31         38         39.5           JEFTERSON         44         4         13         31         3         51.5         20.5         15           LOGAN         1         43         4         44         42         44         42	CABELL	10	44	16	9	36	18.5	
CLAY         5         32         38.5         25         37         53           DODDRDGE         54         10         38.5         14.5         42         41           FAYETTE         15         37         38.5         14.5         42         41           GRANT         39         51         38.5         11         14.5         7           GREENBRIER         13         15         15         28.5         4         44.5           HAMPSHIRE         41         3         36.5         28.5         4         44.5           HARDY         49         31         6         43.7         7         33.5           JACKSON         45         53         38.5         31         38         39.5           JEFFERSON         44         4         13         31         3         51.5           JACKSON         43         4         14         24         43.5         37           LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           LINCOLN         4					22			
DODDRIDGE         54         10         38.5         27         10         46           FAYETTE         15         37         38.5         31         30.5         6           GILMER         50         20         38.5         31         30.5         6           GRANT         39         51         38.5         11         14.5         7           GREENBRIER         13         15         15         28.5         29         26           HAMPSHIRE         41         3         38.5         28.5         4         44.5           HANCOCK         11         14         38.5         31.5         33.5         33.5           HARRSON         44         4         13         31         3         35.5         37.5           JACKSON         44         4         13         31         3         35.5         37.5           LEWIS         12         21         38.5         34         4         4           OGAN         1         43         4         45         49         2           MARION         31         36         12         7         30.5         16								
FAYETTE         15         37         38.5         14.5         42         41           GILMER         50         20         38.5         31         30.5         6           GRANT         39         51         38.5         11         14.5         7           GRENBRICR         13         15         15         28.5         29         26           HAMPSHIRE         41         3         38.5         28.5         4         44.5           HARDY         49         31         6         43.8         7         33.5           JACKSON         44         4         13         31         3         37.5           JACKSON         445         53         38.5         31         38         39.5           JEFFERSON         44         4         13         31         3         51.5           LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           LINCOLN         4         34         8         53         34.4         4           LOGAN         1 <t< td=""><td>-</td><td>-</td><td></td><td></td><td></td><td></td><td></td></t<>	-	-						
GLLMER         50         20         38.5         31         30.5         6           GRANT         39         51         38.5         11         14.5         7           GREENBRIER         13         15         15         28.5         29         26           HAMPSHIRE         41         3         38.5         28.5         4         44.5           HANCOCK         11         14         38.5         28.5         4         44.5           HARRSON         14         13         20         51.5         20         5           JACKSON         45         53         38.5         31         38         39.5           JACKSON         44         4         13         31         3         51.5           JACKSON         44         4         13         31         3         51.5           LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           MARSON         212         9         38.5         5         32.5         16           MASON         29			1					
GRANT         39         51         38.5         11         14.5         7           GREENBRIRE         13         15         15         28.5         29         26           HAMPSHIRE         41         3         38.5         28.5         4         44.5           HARDY         49         31         6         43         7         33.5           HARRSON         14         13         20         51.5         20         5           JACKSON         44         4         13         31         38         39.5           JACKSON         44         4         13         31         38         59.5           JACKSON         44         4         13         31         38         59.5           JACKSON         44         4         13         31         36         51.5         20           JACKSON         12         21         38.5         49         14.5         29.5         11           LINCOLN         4         34         85         34         53         32.5         13           MARION         31         36         12         7         30.5         16								
GREENBRIER         13         15         15         28.5         29         2.6           HAMPSHIRE         41         3         38.5         28.5         4         44.5           HANCOCK         11         14         38.5         28.5         47         8         12           HARDY         49         31         6         43         7         33.5           HARRSON         14         13         20         51.5         20         5           JACKSON         45         53         38.5         31         38         39.5           JACKSON         44         4         13         31         3         51.5         29.5           INCOLN         44         34         8         53         34         4           LOGAN         1         43         4         45         49         2           MARION         31         36.5         11         10         50         35           MARION         29         45         11         10         50         35           MARION         20         47         38.5         34         5.5         14.5 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>								
HAMPSHIRE         41         3         38.5         28.5         4         44.5           HARDY         41         14         38.5         47         8         12           HARDY         49         31         6         43         7         33.5           HARRSON         14         13         20         51.5         20         5           JACKSON         44         4         13         31         38         39.5           JEFFERSON         44         4         13         31         3         51.5           JEKMS         12         21         38.5         49         14.5         29.5           LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           MARION         31         36         12         7         30.5         16           MASSON         29         45         11         10         50         33.5           MASON         29         45         11         10         50         36.5           MARON         20         14	-							
HANCOCK         11         14         38.5         47         8         12           HARDY         49         31         6         43         7         33.5           HARRSON         14         13         20         51.5         20         5           JACKSON         45         53         38.5         31         38         39.5           JACKSON         44         4         13         31         3         51.5           JACKSON         44         4         13         31         3         51.5           KANAWHA         18         50         14         24         43.5         37.5           LEWIS         12         21         38.5         49         14.5         29.5           LINCOUN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           MARION         29         45         11         10         50         35           MACOON         20         47         38.5         18         26         18.5           MINGO         20         47 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
HARDY         49         31         6         43         7         33.5           HARRISON         14         13         20         51.5         20         5           JACKSON         45         53         38.5         31         38         39.5           JEFFERSON         44         4         13         31         3         51.5           JEKON         44         4         13         31         3         51.5           LEWIS         12         21         38.5         49         14.5         29.5           LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           MARSHALL         22         9         38.5         5         32.5         13           MASON         29         45         11         10         50         35           MARCR         23         19         18         23         24         23.5           MIREAL         40         18         38.5         6         55         1           MONONGALIA         55         12			-					
HARRISON         14         13         20         51.5         20         5           JACKSON         45         53         38.5         31         38         39.5           JAFFERSON         44         4         13         31         3         51.5           KANAWHA         18         50         14         24         43.5         37.           LEWIS         12         21         38.5         49         14.5         22.5           LINCOLN         4         34         8         53         34.4         4           LOGAN         1         43         4         45         49         2           MARION         31         36         12         7         30.5         16           MARSHALL         22         9         38.5         18         26         18.5           MARCON         29.45         11         10         50         35         13           MARON         29.45         11         10         50         35         14           MARON         20         47         38.5         6         55         1           MONOE         51 <t< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td></t<>				-				
JACKSON         45         53         38.5         31         38         39.5           JEFFERSON         44         4         13         31         3         51.5           JACKSON         12         21         38.5         49         14.5         29.5           LEWIS         12         21         38.5         49         14.5         29.5           LINCOLN         4         34         8         53         34.6         4           LOGAN         1         433         4         45.5         49         2           MARION         31         36.6         12         7         30.5         16           MARSIALL         22         9         38.5         18         26         18.5           MARCON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MINERAL         40         18         35.5         14.5         14.5         14.5           MONOGALIA         55         12         21         19         16         38           MONRGAL <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
JEFFERSON         44         4         13         31         3         51.5           KANAWHA         18         50         14         24         43.5         37           LEWIS         12         21         38.5         49         14.5         29.5           LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         455         49         2           MARION         31         36         12         7         30.5         16           MARSHALL         22         9         38.5         5         32.5         13           MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MERCER         23         19         18         23.5         14.5         14.5           MINGO         20         47         38.5         6         55         14.5           MONORGAIA         55         12         21         19         16         38           MONORGAN         26						-		
KANAWHA         18         50         14         24         43.5         37           LEWIS         12         21         38.5         49         14.5         29.5           LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           MARION         31         36         12         7         30.5         16           MARSHALL         22         9         38.5         5         32.5         13           MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MCDOWELL         7         16         38.5         34         5.5         1           MONONGALIA         55         12         21         19         16         38           MONROE         51         6         38.5         30         17         21.5           MORGAN         26         1         38.5         34         1         49           NIGHOA         36         5<		-						
LEWIS         12         21         38.5         49         14.5         29.5           LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           MARION         31         36         12         7         30.5         16           MARSHALL         22         9         38.5         5         32.5         13           MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         34         5.5         14.5           MINEO         20         47         38.5         6         55         1           MONONGALIA         55         12         21         19         16         38           MORGAN         26         1         38.5         44         1         49           NICHOLAS         8         35         10         54.5         24.4         26           OHIO         35         7         38.5         36.5         39         51.5         21.5           PENDLETON <t< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td></t<>						-		
LINCOLN         4         34         8         53         34         4           LOGAN         1         43         4         45         49         2           MARION         31         36         12         7         30.5         16           MARION         22         9         38.5         5         32.5         13           MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MINERAL         40         18         38.5         34         5.5         14.5           MINERAL         40         18         38.5         34         5.5         14.5           MINERAL         40         18         38.5         20.5         13         11           MONOGE         51         6         38.5         20.5         13         11           MORGAN         26         1         38.5         34         1         49           NICHOLAS         8         35         10         54.5         5.5         21.5           PENDETON         36								
LOGAN         1         43         4         45         49         2           MARION         31         36         12         7         30.5         16           MARSHALL         22         9         38.5         5         32.5         13           MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MINERCER         23         19         18         23         24         23.5           MINGO         20         47         38.5         6         55         1           MONNOKALIA         55         12         21         19         16         38           MORGAN         26         1         38.5         44         1         49           NICHOLAS         8         35         10         54.5         24         26           OHIO         35         7         38.5         3         17         21.5           PENDLETON         36         5         38.5         54.5         5.5         21.5           PULASANTS         33								
MARION         31         36         12         7         30.5         16           MARSHALL         22         9         38.5         5         32.5         13           MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MERCER         23         19         18         23         24         23.5           MINERAL         40         18         38.5         6         55         1           MONOGALIA         55         12         21         19         16         38           MONROE         51         6         38.5         20.5         13         11           MORGAN         26         1         38.5         3         17         21.5           PILEASANTS         8         35         10         54.5         2.4         2.6           OHIO         35         7         38.5         3         17         21.5           PLEASANTS         33         41         38.5         36.5         39         51.5           POCAHONTAS         42<		4		8		34	4	
MARSHALL         22         9         38.5         5         32.5         13           MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MERCER         23         19         18         23         24         23.5           MINEQO         20         477         38.5         6         55         1           MONOGALIA         55         12         21         19         16         38           MONROE         51         6         38.5         20.5         13         11           MORGAN         26         1         38.5         44         1         49           NICHOLAS         8         35         10         54.5         5.5         21.5           PENDLETON         36         5         38.5         54.5         5.5         21.5           PENDETON         36         8         38.5         16         19         39.5           PRESTON         38         8         38.5         12         18.5         28           PUTNAM         28	LOGAN	1	43	4	45	49	2	
MASON         29         45         11         10         50         35           MCDOWELL         7         16         38.5         18         26         18.5           MERCER         23         19         18         23         24         23.5           MINERAL         40         18         38.5         34         5.5         14.5           MINGO         20         47         38.5         6         55         1           MONOGALIA         55         12         21         19         16         38           MONROE         51         6         38.5         20.5         13         11           MORGAN         26         1         38.5         44         1         49           NICHOLAS         8         35         10         54.5         24         26           OHIO         35         7         38.5         36.5         39         51.5           PEASANTS         33         41         38.5         54.5         5.5         21.5           PEASANTS         33         41         38.5         16         19         39.5           PCAHONTAS         42	MARION	31	36	12	7	30.5	16	
MCDOWELL         7         16         38.5         18         26         18.5           MERCER         23         19         18         23         24         23.5           MINERAL         40         18         38.5         34         5.5         14.5           MINGO         20         47         38.5         6         55         1           MONONGALIA         55         12         21         19         16         38           MONROE         51         6         38.5         20.5         13         11           MORGAN         26         1         38.5         44         1         49           NICHOLAS         8         35         10         54.5         24         26           OHIO         35         7         38.5         36.5         39         51.5           PEASTON         36         5         38.5         54.5         5.5         21.5           PRESTON         38         8         38.5         50         12         18.5           RALEIGH         30         30         38.5         35         27         42           RANDOLPH         24	MARSHALL	22	9	38.5	5	32.5	13	
MERCER         23         19         18         23         24         23.5           MINERAL         40         18         38.5         34         5.5         14.5           MINGO         20         47         38.5         6         55         1           MONONGALIA         55         12         21         19         16         38           MONROE         51         6         38.5         20.5         13         11           MORGAN         26         1         38.5         44         1         49           NICHOLAS         8         35         10         54.5         24         26           OHIO         35         7         38.5         3         17         21.5           PLEASANTS         33         41         38.5         56.5         21.5         21.5           PLEASANTS         33         41         38.5         50         12         18.5           POCAHONTAS         42         11         38.5         50         12         18.5           PUTNAM         28         46         17         26         41         18.5           RALEIGH         <	MASON	29	45	11	10	50	35	
MINERAL401838.5345.514.5MINGO204738.56551MONONGALIA551221191638MONROE51638.520.51311MORGAN26138.544149NICHOLAS8351054.52426OHIO35738.531721.5PENDLETON36538.554.55.521.5PEASANTS334138.536.53951.5PCCAHONTAS421138.5161939.5PRESTON38838.5501218.5PUTNAM284617264118.5RANDOLPH242338.5352742RTCHIE16493847.536.5SUMMERS92538.5482223.5SUMMERS9272738.54432.533.5TYLER484238.514.52850TYLER484238.5332154WAYNE523938.538358WEBSTER322151.5943WETZL195438.538.538358WEBSTER322151.	MCDOWELL	7	16	38.5	18	26	18.5	
MINGO         20         47         38.5         6         55         1           MONONGALIA         55         12         21         19         16         38           MONROE         51         6         38.5         20.5         13         11           MORGAN         26         1         38.5         20.5         13         11           MORGAN         26         1         38.5         20.5         13         11           MORGAN         26         1         38.5         24.4         1         49           NICHOLAS         8         35         10         54.5         24.4         26           OHIO         35         7         38.5         3         17         21.5           PENDLETON         36         5         38.5         54.5         5.5         21.5           PCAHONTAS         42         11         38.5         36.5         39         51.5           POCAHONTAS         42         11         38.5         50         12         18.5           PRESTON         38         8         38.5         14         18.5         28           RANDOLPH	MERCER	23	19	18	23	24	23.5	
MONONGALIA551221191638MONROE51638.520.51311MORGAN26138.544149NICHOLAS8351054.52426OHIO35738.531721.5PENDLETON36538.554.55.521.5PIEASANTS334138.536.53951.5POCAHONTAS421138.5161939.5PRESTON38838.5501218.5PUTNAM284617264118.5RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536SUMMERS92538.5482223.5TAYLOR272738.514.52850TYLER484238.514.52850TYLER484238.5332154WAYNE523938.538358WEBSTER32938.538358WEBSTER195438.5395455WOOD32409134044.5	MINERAL	40	18	38.5	34	5.5	14.5	
MONROE51638.520.51311MORGAN26138.544149NICHOLAS8351054.52426OHIO35738.531721.5PENDLETON36538.554.55.521.5PLEASANTS334138.536.53951.5PCCAHONTAS421138.5161939.5PCCAHONTAS421138.5501218.5PUTNAM284617264118.5RALEIGH303038.5352742RANDOLPH242338.5352742RITCHIE16493847.536ROANE17525432.533.5SUMMERS92538.514.52850TYLER484238.514.52850TYLER484238.514.52850UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WIRT215538.5395455WOOD32409134044.5	MINGO	20	47	38.5	6	55	1	
MORGAN26138.544149NICHOLAS8351054.52426OHIO35738.531721.5PENDLETON36538.554.55.521.5PLEASANTS334138.536.53951.5POCAHONTAS421138.5161939.5POCAHONTAS421138.5501218.5PUTNAM284617264118.5RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536.5ROANE17525482223.5TAYLOR272738.514.528TYLER484238.514.528WAYNE532938.514.529WAYNE543338.514.528WETZEL195438.514629.5WIRT215538.53835.533WETZEL195438.5250WIRT215538.52955.59WOOD32409134044.5	MONONGALIA	55	12	21	19	16	38	
MORGAN26138.544149NICHOLAS8351054.52426OHIO35738.531721.5PENDLETON36538.554.55.521.5PLEASANTS334138.536.53951.5POCAHONTAS421138.5161939.5POCAHONTAS421138.5501218.5PUTNAM284617264118.5RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536.5ROANE17525482223.5TAYLOR272738.514.528TYLER484238.514.528WAYNE532938.514.529WAYNE543338.514.528WETZEL195438.514629.5WIRT215538.53835.533WETZEL195438.5250WIRT215538.52955.59WOOD32409134044.5	MONROE	51	6	38.5	20.5	13	11	
NICHOLAS         8         35         10         54.5         24         26           OHIO         35         7         38.5         3         17         21.5           PENDLETON         36         5         38.5         54.5         5.5         21.5           PEASANTS         33         41         38.5         36.5         39         51.5           PCAHONTAS         42         11         38.5         16         19         39.5           PRESTON         38         8         38.5         50         12         18.5           PUTNAM         28         46         17         26         41         18.5           RALEGH         30         30         38.5         35         27         42           RANDOLPH         24         23         38.5         35         27         42           RANDOLPH         24         23         38.5         48         47.5         36           ROANE         17         52         5         4         32.5         33.5           SUMMERS         9         25         38.5         46         43.5         10           TYLER								
OHIO         35         7         38.5         3         17         21.5           PENDLETON         36         5         38.5         54.5         5.5         21.5           PLEASANTS         33         41         38.5         36.5         39         51.5           PLEASANTS         33         41         38.5         36.5         39         51.5           POCAHONTAS         42         11         38.5         16         19         39.5           PRESTON         38         8         38.5         50         12         18.5           PUTNAM         28         46         17         26         41         18.5           RALEGH         30         30         38.5         12         45         28           RANDOLPH         24         23         38.5         12         45         28           RANDOLPH         24         23         38.5         36         27         42           RANDOLPH         24         28         38.5         14         32.5         33.5           SUMMERS         9         25         38.5         48         22         23.5           TYLE						24		
PENDLETON36538.554.55.521.5PLEASANTS334138.536.53951.5POCAHONTAS421138.5161939.5PRESTON38838.5501218.5PUTNAM284617264118.5RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536ROANE17525432.533.5SUMMERS92538.5482223.5TAYLOR2727738.514.528TYLER484238.514.528VAYNE532938.514.528WAYNE523938.514.528WAYNE523938.514.528WAYNE523938.514.528WETZEL195438.53321WIRT215538.5395455WOOD32409134044.5								
PLEASANTS334138.536.53951.5POCAHONTAS421138.5161939.5PRESTON38838.5501218.5PUTNAM284617264118.5RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536.5SUMMERS92538.5482223.5TAYLOR272738.54643.510TUCKER473338.514.52850TYLER484238.5332154WAYNE523938.538358WEBSTER322151.5943WETZEL195438.5395455WOOD32409134044.5					-			
POCAHONTAS421138.5161939.5PRESTON38838.5501218.5PUTNAM284617264118.5RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536ROANE17525432.533.5SUMMERS92538.5482223.5TAYLOR272738.514.52850TYLER484238.514.52850TYLER484238.514.52850VAYNE532938.5332154WEBSTER322151.5943WETZEL195438.5252.59WIRT215538.5395455WOOD32409134044.5	-							
PRESTON38838.5501218.5PUTNAM284617264118.5RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536ROANE17525432.533.5SUMMERS92538.54882223.5TAYLOR272738.54643.510TUCKER473338.514.52850TYLER484238.514.52850UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WETZEL195438.5395455WOOD32409134044.5								
PUTNAM284617264118.5RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536ROANE17525432.533.5SUMMERS92538.5482223.5TAYLOR272738.54643.510TUCKER473338.514.52850TYLER484238.514.52850VPSHUR532938.5332154WAYNE523938.538358WETZEL195438.5252.59WIRT215538.5395455WOOD32409134044.5								
RALEIGH303038.5124528RANDOLPH242338.5352742RITCHIE16493847.536ROANE17525432.533.5SUMMERS92538.5482223.5TAYLOR272738.54643.510TUCKER473338.514.52850TYLER484238.514.52850UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WIRT215538.5395455WOOD32409134044.5							10.5	
RANDOLPH242338.5352742RITCHIE16493847.536ROANE17525432.533.5SUMMERS92538.5482223.5TAYLOR272738.54643.510TUCKER473338.514.52850TYLER484238.514629.5UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WIRT215538.5395455WOOD32409134044.5								
RITCHIE16493847.536ROANE17525432.533.5SUMMERS92538.5482223.5TAYLOR272738.54643.510TUCKER473338.514.52850TYLER484238.514629.5UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WIRT215538.5395455WOOD32409134044.5								
ROANE17525432.533.5SUMMERS92538.5482223.5TAYLOR272738.54643.510TUCKER473338.514.52850TYLER484238.514629.5UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WIRT215538.5395455WOOD32409134044.5								
SUMMERS92538.5482223.5TAYLOR272738.54643.510TUCKER473338.514.52850TYLER484238.514629.5UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WIRT215538.5395455WOOD32409134044.5								
TAYLOR2738.54643.510TUCKER473338.514.52850TYLER484238.514629.5UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WIRT215538.5395455WOOD32409134044.5								
TUCKER473338.514.52850TYLER484238.514629.5UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WETZEL195438.5252.59WIRT215538.5395455WOOD32409134044.5								
TYLER484238.514629.5UPSHUR532938.5332154WAYNE523938.538358WEBSTER322151.5943WETZEL195438.5252.59WIRT215538.5395455WOOD32409134044.5								
UPSHUR         53         29         38.5         33         21         54           WAYNE         52         39         38.5         38         35         8           WEBSTER         3         22         1         51.5         9         43           WETZEL         19         54         38.5         2         52.5         9           WIRT         21         55         38.5         39         54         55           WOOD         32         40         9         13         40         44.5								
WAYNE         52         39         38.5         38         35         8           WEBSTER         3         22         1         51.5         9         43           WETZEL         19         54         38.5         2         52.5         9           WIRT         21         55         38.5         39         54         55           WOOD         32         40         9         13         40         44.5								
WEBSTER         3         22         1         51.5         9         43           WETZEL         19         54         38.5         2         52.5         9           WIRT         21         55         38.5         39         54         55           WOOD         32         40         9         13         40         44.5								
WETZEL195438.5252.59WIRT215538.5395455WOOD32409134044.5	WAYNE							
WIRT215538.5395455WOOD32409134044.5	WEBSTER	3	22	1	51.5	9		
WOOD 32 40 9 13 40 44.5	WETZEL	19	54	38.5	2	52.5	9	
	WIRT	21	55	38.5	39	54	55	
WYOMING 6 28 7 20.5 47.5 31	WOOD	32	40	9		40	44.5	
	WYOMING	6	28	7	20.5	47.5	31	

\*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 the same rank as another county and the average rank was returned.

Percent of Doddridge County with a controlled substance prescription

13%

Percent of Doddridge County with an opioid prescription

9%

Percent of Doddridge County with a benzodiazepine prescription

4%

Source: West Virginia Controlled Substance Monitoring Program

For more information regarding this county profile or the West Virginia Controlled Substance Monitoring Program (CSMP), please see contact information below.

#### **Contact Information:**

Mike Goff, Board of Pharmacy Executive Director Phone: (304) 558-8411 E-mail: <u>Michael.L.Goff@wv.gov</u>

Nathan Wood, CSMP Epidemiologist Phone: (304) 414-0789 E-mail: <u>Nathan.G.Wood@wv.gov</u> Tim Dotson, CSMP Epidemiologist Phone: (304) 414-0537 E-mail: <u>Timothy.S.Dotson@wv.gov</u>



To access other WV County Profile Reports, follow the link below:

https://dhhr.wv.gov/vip/county-reports/Pages/default.aspx

