**Top 15 counties that received the highest number of payments between August 2013 - December 2015 (adjusted per capita):**

1. Salem City, Virginia
2. Winchester City, Virginia
3. Cabell County, West Virginia
4. Emmet County, Michigan
5. Humboldt County, Iowa
6. McCracken County, Kentucky
7. Norton City, Virginia
8. Hertford County, North Carolina
9. Oneida County, New York
10. Erie County, Ohio
11. Lackawanna County, Pennsylvania
12. Brooke County, West Virginia
13. Warrick County, Indiana
14. Martinsville city, Virginia
15. Adair County, Missouri

**Examples of 10 counties with high numbers of payments as well as a high burden of prescription opioid overdoses:**

1. Salem City, Virginia
2. Winchester City, Virginia
3. Cabell County, West Virginia
4. Norton City, Virginia
5. Erie County, Ohio
6. Lackawanna County, Pennsylvania
7. Brooke County, West Virginia
8. Fredericksburg City, Virginia
9. Lucas County, Ohio
10. Lawrence County, Pennsylvania

The majority of the population in these counties is white (67% or more). Excluding Fredericksburg City in Virginia and Lucas County in Ohio, these counties also have a prescribing rate higher than the national average (76 per 100 people in 2016). The majority of the counties are located in metro areas or adjacent to metro areas, as defined per USDA rural urban classification. The only county considered urban population, but not adjacent to a metro area was Norton City, Virginia.

|  |  |  |  |
| --- | --- | --- | --- |
| County name | Payments per 1,000 people in August 2013-December 2015 | Prescribing Rate per 100 people in 2016 | POD rate per 100,000 in 2016 |
| Salem City, Virginia | 10.4 | 206 | 27.7 |
| Winchester City, Virginia | 7.1 | 175 | 58.5 |
| Cabell County, West Virginia | 6.6 | 122.3 | 93.1 |
| Norton City, Virginia | 5.5 | 470.3 | 25.1 |
| Erie County, Ohio | 5.0 | 84.3 | 26.4 |
| Lackawanna County, Pennsylvania | 5.0 | 112.1 | 24.9 |
| Brooke County, West Virginia | 4.9 | 86.3 | 34.1 |
| Fredericksburg City, Virginia | 4.7 | 166.3 | 39.5 |
| Lucas County, Ohio | 4.6 | 98 | 27.6 |
| Lawrence County, Pennsylvania | 4.4 | 92.4 | 36.1 |