

2019 Kentucky AHRQ Prevention Quality Indicators

The Prevention Quality Indicators (PQIs) identify issues of access to outpatient care, including appropriate follow-up care after hospital discharge. More specifically, the PQIs use data from hospital discharges to identify admissions that might have been avoided through access to high-quality outpatient care. The PQIs are population based indicators that capture all cases of the potentially preventable complications that occur in a given population (in a community or region) either during a hospitalization or in a subsequent hospitalization. The PQIs are a key tool for community health needs assessments.

The 2018 Kentucky Prevention Quality Indicators are calculated using Kentucky hospitalization data for discharge dates January 1, 2019 – December 31, 2019. Patient county is used and each county's risk adjusted rate is then compared to the 2017 (most recent year available) National Rate.

The PQIs provide a good starting point for assessing quality of health services in the community. The PQIs use administrative data found in a typical hospital discharge abstract to:

- Flag potential health care quality problem areas that need further investigation;
- Provide a quick check on primary care access or outpatient services in a community;
- Help organizations identify unmet needs in their communities.

https://www.qualityindicators.ahrq.gov/Modules/pqi_resources.aspx

Prevention Quality Indicators Include:

- PQI 01 – Diabetes Short-Term Complications Admission Rate, per 100,000 Population
- PQI 03 – Diabetes Long-Term Complications Admission Rate, per 100,000 Population
- PQI 05 – Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate, per 100,000 Population
- PQI 07 – Hypertension Admission Rate, per 100,000 Population
- PQI 08 – Heart Failure Admission Rate, per 100,000 Population
- PQI 11 – Bacterial Pneumonia Admission Rate, per 100,000 Population
- PQI 12 – Urinary Tract Infection Admission Rate, per 100,000 Population
- PQI 14 – Uncontrolled Diabetes Admission Rate, per 100,000 Population
- PQI 15 – Asthma in Younger Adults Admission Rate, per 100,000 Population
- PQI 16 – Lower-Extremity Amputation Among Patients With Diabetes Rate, per 100,000 Population
- PQI 90 – Prevention Quality Overall Composite, per 100,000 Population
- PQI 91 – Prevention Quality Acute Composite, per 100,000 Population
- PQI 92 – Prevention Quality Chronic Composite, per 100,000 Population
- PQI 93 – Prevention Quality Diabetic Composite, per 100,000 Population

2019 - AHRQ Prevention Quality Indicators
Diabetes Short-term Complications Admission Rate (PQI 1)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.5832

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 10 | 15,309 | 0.6532 | 0.3135 | 0.6609 | 1.0084 |
| 21003 | Allen | 15 | 16,264 | 0.9223 | 0.6331 | 0.9783 | 1.3234 |
| 21005 | Anderson | 18 | 17,328 | 1.0388 | 0.7608 | 1.0940 | 1.4272 |
| 21007 | Ballard | 3 | 6,288 | 0.4771 | 0.0000 | 0.5280 | 1.0951 |
| 21009 | Barren | 41 | 33,790 | 1.2134 | 1.0506 | 1.2904 | 1.5302 |
| 21011 | Bath | 7 | 9,272 | 0.7550 | 0.3423 | 0.7989 | 1.2555 |
| 21013 | Bell | 21 | 20,923 | 1.0037 | 0.7698 | 1.0757 | 1.3816 |
| 21015 | Boone | 59 | 97,323 | 0.6062 | 0.4791 | 0.6174 | 0.7556 |
| 21017 | Bourbon | 13 | 15,550 | 0.8360 | 0.5467 | 0.9029 | 1.2591 |
| 21019 | Boyd | 65 | 37,192 | 1.7477 | 1.6785 | 1.9102 | 2.1419 |
| 21021 | Boyle | 49 | 24,085 | 2.0345 | 1.7661 | 2.0421 | 2.3180 |
| 21023 | Bracken | 8 | 6,315 | 1.2668 | 0.8008 | 1.3575 | 1.9143 |
| 21025 | Breathitt | 40 | 10,129 | 3.9491 | 3.7866 | 4.2259 | 4.6652 |
| 21027 | Breckinridge | 10 | 15,734 | 0.6356 | 0.3423 | 0.6999 | 1.0575 |
| 21029 | Bullitt | 31 | 63,274 | 0.4899 | 0.3367 | 0.5101 | 0.6835 |
| 21031 | Butler | 6 | 9,896 | 0.6063 | 0.2129 | 0.6617 | 1.1106 |
| 21033 | Caldwell | 8 | 9,870 | 0.8105 | 0.4400 | 0.8911 | 1.3422 |
| 21035 | Calloway | 22 | 32,046 | 0.6865 | 0.3832 | 0.6079 | 0.8326 |
| 21037 | Campbell | 73 | 73,757 | 0.9897 | 0.8278 | 0.9847 | 1.1417 |
| 21039 | Carlisle | 2 | 3,685 | 0.5427 | 0.0000 | 0.6077 | 1.3527 |
| 21041 | Carroll | 8 | 7,939 | 1.0077 | 0.5541 | 1.0419 | 1.5297 |
| 21043 | Carter | 25 | 20,927 | 1.1946 | 0.9623 | 1.2666 | 1.5708 |
| 21045 | Casey | 15 | 12,243 | 1.2252 | 0.9263 | 1.3286 | 1.7308 |
| 21047 | Christian | 52 | 52,408 | 0.9922 | 0.6773 | 0.8501 | 1.0229 |
| 21049 | Clark | 31 | 28,162 | 1.1008 | 0.9124 | 1.1756 | 1.4388 |
| 21051 | Clay | 17 | 15,863 | 1.0717 | 0.7588 | 1.1031 | 1.4474 |
| 21053 | Clinton | 0 | 7,913 | 0.0000 | | | |
| 21055 | Crittenden | 2 | 6,949 | 0.2878 | 0.0000 | 0.3199 | 0.8604 |
| 21057 | Cumberland | 1 | 5,218 | 0.1916 | 0.0000 | 0.2180 | 0.8491 |
| 21059 | Daviess | 93 | 76,369 | 1.2178 | 1.1104 | 1.2682 | 1.4260 |
| 21061 | Edmonson | 6 | 10,021 | 0.5987 | 0.2018 | 0.6449 | 1.0880 |
| 21063 | Elliott | 5 | 6,138 | 0.8146 | 0.3023 | 0.8642 | 1.4261 |
| 21065 | Estill | 2 | 11,153 | 0.1793 | 0.0000 | 0.1955 | 0.6181 |
| 21067 | Fayette | 268 | 256,141 | 1.0463 | 0.8713 | 0.9518 | 1.0323 |
| 21069 | Fleming | 12 | 10,957 | 1.0952 | 0.7508 | 1.1735 | 1.5961 |
| 21071 | Floyd | 17 | 28,016 | 0.6068 | 0.3905 | 0.6560 | 0.9215 |

2019 - AHRQ Prevention Quality Indicators
Diabetes Short-term Complications Admission Rate (PQI 1)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.5832

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 83 | 40,226 | 2.0633 | 1.9193 | 2.1361 | 2.3529 |
| 21075 | Fulton | 1 | 4,778 | 0.2093 | 0.0000 | 0.2270 | 0.8711 |
| 21077 | Gallatin | 9 | 6,693 | 1.3447 | 0.8501 | 1.3792 | 1.9083 |
| 21079 | Garrard | 12 | 13,719 | 0.8747 | 0.5832 | 0.9669 | 1.3506 |
| 21081 | Grant | 16 | 18,460 | 0.8667 | 0.5589 | 0.8750 | 1.1910 |
| 21083 | Graves | 37 | 28,376 | 1.3039 | 1.1299 | 1.3921 | 1.6542 |
| 21085 | Grayson | 41 | 20,167 | 2.0330 | 1.8512 | 2.1615 | 2.4718 |
| 21087 | Green | 7 | 8,739 | 0.8010 | 0.4124 | 0.8960 | 1.3796 |
| 21089 | Greenup | 27 | 27,733 | 0.9736 | 0.8119 | 1.0825 | 1.3532 |
| 21091 | Hancock | 3 | 6,520 | 0.4601 | 0.0000 | 0.4901 | 1.0364 |
| 21093 | Hardin | 108 | 83,201 | 1.2981 | 1.1478 | 1.2959 | 1.4439 |
| 21095 | Harlan | 15 | 20,354 | 0.7370 | 0.4887 | 0.8010 | 1.1134 |
| 21097 | Harrison | 16 | 14,550 | 1.0997 | 0.8130 | 1.1801 | 1.5472 |
| 21099 | Hart | 11 | 14,273 | 0.7707 | 0.4486 | 0.8170 | 1.1853 |
| 21101 | Henderson | 52 | 35,023 | 1.4847 | 1.3490 | 1.5850 | 1.8210 |
| 21103 | Henry | 6 | 12,302 | 0.4877 | 0.1253 | 0.5252 | 0.9250 |
| 21105 | Hickman | 9 | 3,579 | 2.5147 | 2.1676 | 2.9401 | 3.7126 |
| 21107 | Hopkins | 35 | 34,880 | 1.0034 | 0.8418 | 1.0792 | 1.3165 |
| 21109 | Jackson | 8 | 10,390 | 0.7700 | 0.3923 | 0.8269 | 1.2614 |
| 21111 | Jefferson | 728 | 599,726 | 1.2139 | 1.1760 | 1.2316 | 1.2872 |
| 21113 | Jessamine | 24 | 40,921 | 0.5865 | 0.3756 | 0.5870 | 0.7984 |
| 21115 | Johnson | 12 | 17,505 | 0.6855 | 0.4034 | 0.7387 | 1.0741 |
| 21117 | Kenton | 99 | 126,518 | 0.7825 | 0.6705 | 0.7914 | 0.9122 |
| 21119 | Knott | 19 | 12,080 | 1.5728 | 1.2492 | 1.6472 | 2.0452 |
| 21121 | Knox | 27 | 23,988 | 1.1256 | 0.8781 | 1.1580 | 1.4379 |
| 21123 | Larue | 20 | 11,124 | 1.7979 | 1.4941 | 1.9120 | 2.3299 |
| 21125 | Laurel | 40 | 46,617 | 0.8581 | 0.6943 | 0.8967 | 1.0990 |
| 21127 | Lawrence | 20 | 11,879 | 1.6836 | 1.4106 | 1.8181 | 2.2256 |
| 21129 | Lee | 5 | 5,682 | 0.8800 | 0.3583 | 0.9463 | 1.5343 |
| 21131 | Leslie | 4 | 7,951 | 0.5031 | 0.0474 | 0.5473 | 1.0473 |
| 21133 | Letcher | 8 | 17,160 | 0.4662 | 0.1736 | 0.5173 | 0.8610 |
| 21135 | Lewis | 3 | 10,404 | 0.2884 | 0.0000 | 0.3138 | 0.7509 |
| 21137 | Lincoln | 15 | 18,767 | 0.7993 | 0.5369 | 0.8606 | 1.1844 |
| 21139 | Livingston | 1 | 7,359 | 0.1359 | 0.0000 | 0.1547 | 0.6864 |
| 21141 | Logan | 31 | 20,684 | 1.4987 | 1.2976 | 1.6052 | 1.9127 |
| 21143 | Lyon | 3 | 6,845 | 0.4383 | 0.0000 | 0.5084 | 1.0648 |

2019 - AHRQ Prevention Quality Indicators
Diabetes Short-term Complications Admission Rate (PQI 1)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.5832

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 38 | 50,696 | 0.7496 | 0.6186 | 0.8168 | 1.0149 |
| 21147 | McCreary | 17 | 13,625 | 1.2477 | 0.9025 | 1.2722 | 1.6420 |
| 21149 | McLean | 11 | 7,047 | 1.5609 | 1.1936 | 1.7295 | 2.2655 |
| 21151 | Madison | 66 | 73,224 | 0.9013 | 0.6495 | 0.7981 | 0.9468 |
| 21153 | Magoffin | 5 | 9,603 | 0.5207 | 0.1088 | 0.5619 | 1.0150 |
| 21155 | Marion | 10 | 14,712 | 0.6797 | 0.3512 | 0.7118 | 1.0723 |
| 21157 | Marshall | 11 | 24,768 | 0.4441 | 0.2112 | 0.4991 | 0.7870 |
| 21159 | Martin | 3 | 9,103 | 0.3296 | 0.0000 | 0.3397 | 0.7946 |
| 21161 | Mason | 11 | 13,143 | 0.8369 | 0.5076 | 0.8926 | 1.2776 |
| 21163 | Meade | 15 | 22,290 | 0.6729 | 0.3985 | 0.6880 | 0.9774 |
| 21165 | Menifee | 3 | 5,258 | 0.5706 | 0.0084 | 0.6256 | 1.2428 |
| 21167 | Mercer | 14 | 16,987 | 0.8242 | 0.5567 | 0.8992 | 1.2418 |
| 21169 | Metcalfe | 6 | 7,667 | 0.7826 | 0.3431 | 0.8527 | 1.3622 |
| 21171 | Monroe | 3 | 8,298 | 0.3615 | 0.0000 | 0.3917 | 0.8801 |
| 21173 | Montgomery | 24 | 21,513 | 1.1156 | 0.8616 | 1.1585 | 1.4555 |
| 21175 | Morgan | 14 | 10,907 | 1.2836 | 0.9139 | 1.3306 | 1.7473 |
| 21177 | Muhlenberg | 11 | 24,417 | 0.4505 | 0.1940 | 0.4748 | 0.7556 |
| 21179 | Nelson | 38 | 35,037 | 1.0846 | 0.8964 | 1.1294 | 1.3625 |
| 21181 | Nicholas | 5 | 5,458 | 0.9161 | 0.3747 | 0.9700 | 1.5653 |
| 21183 | Ohio | 8 | 18,201 | 0.4395 | 0.1417 | 0.4689 | 0.7962 |
| 21185 | Oldham | 20 | 49,533 | 0.4038 | 0.2216 | 0.4167 | 0.6118 |
| 21187 | Owen | 4 | 8,476 | 0.4719 | 0.0287 | 0.5125 | 0.9963 |
| 21189 | Owsley | 10 | 3,463 | 2.8877 | 2.4103 | 3.1715 | 3.9327 |
| 21191 | Pendleton | 18 | 11,261 | 1.5984 | 1.2853 | 1.7007 | 2.1162 |
| 21193 | Perry | 23 | 20,108 | 1.1438 | 0.9177 | 1.2302 | 1.5428 |
| 21195 | Pike | 57 | 46,381 | 1.2290 | 1.1247 | 1.3312 | 1.5378 |
| 21197 | Powell | 21 | 9,442 | 2.2241 | 1.8705 | 2.3197 | 2.7689 |
| 21199 | Pulaski | 81 | 50,250 | 1.6119 | 1.5472 | 1.7457 | 1.9441 |
| 21201 | Robertson | 2 | 1,695 | 1.1799 | 0.2278 | 1.3300 | 2.4322 |
| 21203 | Rockcastle | 4 | 13,150 | 0.3042 | 0.0000 | 0.3294 | 0.7173 |
| 21205 | Rowan | 30 | 19,821 | 1.5135 | 0.9903 | 1.2682 | 1.5461 |
| 21207 | Russell | 15 | 13,782 | 1.0884 | 0.8261 | 1.2100 | 1.5939 |
| 21209 | Scott | 28 | 41,923 | 0.6679 | 0.4454 | 0.6516 | 0.8578 |
| 21211 | Shelby | 17 | 37,346 | 0.4552 | 0.2434 | 0.4676 | 0.6917 |
| 21213 | Simpson | 14 | 14,063 | 0.9955 | 0.6653 | 1.0323 | 1.3993 |
| 21215 | Spencer | 6 | 14,532 | 0.4129 | 0.0740 | 0.4400 | 0.8060 |

2019 - AHRQ Prevention Quality Indicators
Diabetes Short-term Complications Admission Rate (PQI 1)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.5832

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|--------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 23 | 19,884 | 1.1567 | 0.8511 | 1.1538 | 1.4565 |
| 21219 | Todd | 6 | 9,021 | 0.6651 | 0.2334 | 0.6926 | 1.1517 |
| 21221 | Trigg | 0 | 11,437 | 0.0000 | | | |
| 21223 | Trimble | 2 | 6,626 | 0.3018 | 0.0000 | 0.3242 | 0.8684 |
| 21225 | Union | 14 | 11,810 | 1.1854 | 0.7484 | 1.1328 | 1.5173 |
| 21227 | Warren | 82 | 101,165 | 0.8106 | 0.5912 | 0.7177 | 0.8441 |
| 21229 | Washington | 5 | 9,206 | 0.5431 | 0.1222 | 0.5842 | 1.0462 |
| 21231 | Wayne | 9 | 16,293 | 0.5524 | 0.2571 | 0.6086 | 0.9601 |
| 21233 | Webster | 10 | 10,028 | 0.9972 | 0.6267 | 1.0686 | 1.5104 |
| 21235 | Whitley | 26 | 27,092 | 0.9597 | 0.6888 | 0.9467 | 1.2046 |
| 21237 | Wolfe | 15 | 5,527 | 2.7139 | 2.4069 | 3.0126 | 3.6184 |
| 21239 | Woodford | 12 | 20,685 | 0.5801 | 0.3188 | 0.6280 | 0.9373 |
| Statewide | | 3,477 | 3,459,574 | 1.0050 | | | |

2019 - AHRQ Prevention Quality Indicators
Diabetes Long-term Complications Admission Rate (PQI 3)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.0407

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 20 | 15,309 | 1.3064 | 0.8185 | 1.2494 | 1.6803 |
| 21003 | Allen | 9 | 16,264 | 0.5534 | 0.1006 | 0.5117 | 0.9229 |
| 21005 | Anderson | 21 | 17,328 | 1.2119 | 0.7408 | 1.1431 | 1.5454 |
| 21007 | Ballard | 7 | 6,288 | 1.1132 | 0.3418 | 0.9902 | 1.6387 |
| 21009 | Barren | 31 | 33,790 | 0.9174 | 0.5741 | 0.8615 | 1.1489 |
| 21011 | Bath | 13 | 9,272 | 1.4021 | 0.7525 | 1.2972 | 1.8418 |
| 21013 | Bell | 38 | 20,923 | 1.8162 | 1.3154 | 1.6777 | 2.0399 |
| 21015 | Boone | 48 | 97,323 | 0.4932 | 0.3108 | 0.4839 | 0.6570 |
| 21017 | Bourbon | 10 | 15,550 | 0.6431 | 0.1710 | 0.5896 | 1.0083 |
| 21019 | Boyd | 76 | 37,192 | 2.0435 | 1.5850 | 1.8543 | 2.1236 |
| 21021 | Boyle | 48 | 24,085 | 1.9929 | 1.6108 | 1.9591 | 2.3074 |
| 21023 | Bracken | 4 | 6,315 | 0.6334 | 0.0000 | 0.5767 | 1.2313 |
| 21025 | Breathitt | 26 | 10,129 | 2.5669 | 1.8414 | 2.3610 | 2.8805 |
| 21027 | Breckinridge | 12 | 15,734 | 0.7627 | 0.2645 | 0.6727 | 1.0810 |
| 21029 | Bullitt | 49 | 63,274 | 0.7744 | 0.5237 | 0.7349 | 0.9461 |
| 21031 | Butler | 18 | 9,896 | 1.8189 | 1.1192 | 1.6396 | 2.1599 |
| 21033 | Caldwell | 5 | 9,870 | 0.5066 | 0.0000 | 0.4562 | 0.9769 |
| 21035 | Calloway | 19 | 32,046 | 0.5929 | 0.3321 | 0.6513 | 0.9705 |
| 21037 | Campbell | 42 | 73,757 | 0.5694 | 0.3682 | 0.5689 | 0.7696 |
| 21039 | Carlisle | 0 | 3,685 | 0.0000 | | | |
| 21041 | Carroll | 5 | 7,939 | 0.6298 | 0.0017 | 0.5979 | 1.1942 |
| 21043 | Carter | 32 | 20,927 | 1.5291 | 1.0484 | 1.4104 | 1.7724 |
| 21045 | Casey | 11 | 12,243 | 0.8985 | 0.3471 | 0.8169 | 1.2868 |
| 21047 | Christian | 18 | 52,408 | 0.3435 | 0.1623 | 0.4283 | 0.6943 |
| 21049 | Clark | 38 | 28,162 | 1.3493 | 0.9421 | 1.2555 | 1.5689 |
| 21051 | Clay | 24 | 15,863 | 1.5130 | 1.0421 | 1.4686 | 1.8951 |
| 21053 | Clinton | 14 | 7,913 | 1.7692 | 1.0021 | 1.5816 | 2.1611 |
| 21055 | Crittenden | 1 | 6,949 | 0.1439 | 0.0000 | 0.1262 | 0.7387 |
| 21057 | Cumberland | 8 | 5,218 | 1.5332 | 0.6182 | 1.3180 | 2.0178 |
| 21059 | Daviess | 23 | 76,369 | 0.3012 | 0.0952 | 0.2881 | 0.4811 |
| 21061 | Edmonson | 10 | 10,021 | 0.9979 | 0.3839 | 0.9017 | 1.4194 |
| 21063 | Elliott | 10 | 6,138 | 1.6292 | 0.8223 | 1.4872 | 2.1521 |
| 21065 | Estill | 5 | 11,153 | 0.4483 | 0.0000 | 0.4042 | 0.8944 |
| 21067 | Fayette | 224 | 256,141 | 0.8745 | 0.8642 | 0.9781 | 1.0921 |
| 21069 | Fleming | 5 | 10,957 | 0.4563 | 0.0000 | 0.4182 | 0.9168 |
| 21071 | Floyd | 37 | 28,016 | 1.3207 | 0.9038 | 1.2164 | 1.5291 |

2019 - AHRQ Prevention Quality Indicators
Diabetes Long-term Complications Admission Rate (PQI 3)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.0407

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 47 | 40,226 | 1.1684 | 0.8541 | 1.1203 | 1.3865 |
| 21075 | Fulton | 4 | 4,778 | 0.8372 | 0.0128 | 0.7686 | 1.5244 |
| 21077 | Gallatin | 6 | 6,693 | 0.8965 | 0.2023 | 0.8521 | 1.5018 |
| 21079 | Garrard | 20 | 13,719 | 1.4578 | 0.8615 | 1.3013 | 1.7411 |
| 21081 | Grant | 12 | 18,460 | 0.6501 | 0.2386 | 0.6353 | 1.0320 |
| 21083 | Graves | 8 | 28,376 | 0.2819 | 0.0000 | 0.2611 | 0.5725 |
| 21085 | Grayson | 49 | 20,167 | 2.4297 | 1.8719 | 2.2406 | 2.6093 |
| 21087 | Green | 7 | 8,739 | 0.8010 | 0.1539 | 0.6986 | 1.2432 |
| 21089 | Greenup | 55 | 27,733 | 1.9832 | 1.4683 | 1.7783 | 2.0884 |
| 21091 | Hancock | 4 | 6,520 | 0.6135 | 0.0000 | 0.5569 | 1.2002 |
| 21093 | Hardin | 111 | 83,201 | 1.3341 | 1.1562 | 1.3461 | 1.5360 |
| 21095 | Harlan | 46 | 20,354 | 2.2600 | 1.7020 | 2.0676 | 2.4331 |
| 21097 | Harrison | 5 | 14,550 | 0.3436 | 0.0000 | 0.3141 | 0.7462 |
| 21099 | Hart | 16 | 14,273 | 1.1210 | 0.5978 | 1.0366 | 1.4755 |
| 21101 | Henderson | 16 | 35,023 | 0.4568 | 0.1453 | 0.4270 | 0.7086 |
| 21103 | Henry | 7 | 12,302 | 0.5690 | 0.0502 | 0.5203 | 0.9903 |
| 21105 | Hickman | 1 | 3,579 | 0.2794 | 0.0000 | 0.2392 | 1.0825 |
| 21107 | Hopkins | 22 | 34,880 | 0.6307 | 0.3014 | 0.5818 | 0.8622 |
| 21109 | Jackson | 19 | 10,390 | 1.8287 | 1.1653 | 1.6776 | 2.1900 |
| 21111 | Jefferson | 570 | 599,726 | 0.9504 | 0.8758 | 0.9461 | 1.0163 |
| 21113 | Jessamine | 32 | 40,921 | 0.7820 | 0.5080 | 0.7766 | 1.0452 |
| 21115 | Johnson | 27 | 17,505 | 1.5424 | 1.0196 | 1.4142 | 1.8088 |
| 21117 | Kenton | 116 | 126,518 | 0.9169 | 0.7586 | 0.9114 | 1.0642 |
| 21119 | Knott | 9 | 12,080 | 0.7450 | 0.2098 | 0.6857 | 1.1616 |
| 21121 | Knox | 29 | 23,988 | 1.2089 | 0.8208 | 1.1666 | 1.5124 |
| 21123 | Larue | 13 | 11,124 | 1.1686 | 0.5870 | 1.0852 | 1.5833 |
| 21125 | Laurel | 52 | 46,617 | 1.1155 | 0.8151 | 1.0614 | 1.3077 |
| 21127 | Lawrence | 13 | 11,879 | 1.0944 | 0.5199 | 0.9975 | 1.4751 |
| 21129 | Lee | 9 | 5,682 | 1.5839 | 0.7479 | 1.4368 | 2.1257 |
| 21131 | Leslie | 31 | 7,951 | 3.8989 | 2.9557 | 3.5382 | 4.1207 |
| 21133 | Letcher | 26 | 17,160 | 1.5152 | 0.9589 | 1.3521 | 1.7453 |
| 21135 | Lewis | 9 | 10,404 | 0.8651 | 0.2685 | 0.7741 | 1.2798 |
| 21137 | Lincoln | 41 | 18,767 | 2.1847 | 1.6186 | 1.9994 | 2.3801 |
| 21139 | Livingston | 3 | 7,359 | 0.4077 | 0.0000 | 0.3489 | 0.9368 |
| 21141 | Logan | 27 | 20,684 | 1.3054 | 0.8383 | 1.2021 | 1.5659 |
| 21143 | Lyon | 0 | 6,845 | 0.0000 | | | |

2019 - AHRQ Prevention Quality Indicators
Diabetes Long-term Complications Admission Rate (PQI 3)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.0407

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 20 | 50,696 | 0.3945 | 0.1305 | 0.3627 | 0.5949 |
| 21147 | McCreary | 15 | 13,625 | 1.1009 | 0.6036 | 1.0624 | 1.5213 |
| 21149 | McLean | 5 | 7,047 | 0.7095 | 0.0181 | 0.6302 | 1.2423 |
| 21151 | Madison | 66 | 73,224 | 0.9013 | 0.7981 | 1.0115 | 1.2250 |
| 21153 | Magoffin | 6 | 9,602 | 0.6249 | 0.0366 | 0.5663 | 1.0960 |
| 21155 | Marion | 12 | 14,712 | 0.8157 | 0.3336 | 0.7705 | 1.2074 |
| 21157 | Marshall | 5 | 24,768 | 0.2019 | 0.0000 | 0.1768 | 0.5010 |
| 21159 | Martin | 6 | 9,103 | 0.6591 | 0.0791 | 0.6440 | 1.2088 |
| 21161 | Mason | 6 | 13,143 | 0.4565 | 0.0000 | 0.4241 | 0.8825 |
| 21163 | Meade | 18 | 22,290 | 0.8075 | 0.4209 | 0.7797 | 1.1385 |
| 21165 | Menifee | 4 | 5,258 | 0.7607 | 0.0000 | 0.6751 | 1.3834 |
| 21167 | Mercer | 27 | 16,988 | 1.5894 | 1.0367 | 1.4340 | 1.8314 |
| 21169 | Metcalfe | 11 | 7,667 | 1.4347 | 0.7008 | 1.2916 | 1.8824 |
| 21171 | Monroe | 15 | 8,298 | 1.8077 | 1.0647 | 1.6337 | 2.2027 |
| 21173 | Montgomery | 19 | 21,513 | 0.8832 | 0.4890 | 0.8547 | 1.2204 |
| 21175 | Morgan | 15 | 10,907 | 1.3753 | 0.7932 | 1.3010 | 1.8087 |
| 21177 | Muhlenberg | 10 | 24,417 | 0.4096 | 0.0454 | 0.3827 | 0.7201 |
| 21179 | Nelson | 50 | 35,037 | 1.4271 | 1.0734 | 1.3575 | 1.6416 |
| 21181 | Nicholas | 6 | 5,458 | 1.0993 | 0.3052 | 1.0140 | 1.7228 |
| 21183 | Ohio | 10 | 18,201 | 0.5494 | 0.1195 | 0.5081 | 0.8968 |
| 21185 | Oldham | 25 | 49,533 | 0.5047 | 0.2402 | 0.4788 | 0.7174 |
| 21187 | Owen | 6 | 8,476 | 0.7079 | 0.0726 | 0.6324 | 1.1921 |
| 21189 | Owsley | 6 | 3,463 | 1.7326 | 0.6712 | 1.5465 | 2.4218 |
| 21191 | Pendleton | 7 | 11,261 | 0.6216 | 0.0761 | 0.5666 | 1.0571 |
| 21193 | Perry | 82 | 20,108 | 4.0780 | 3.3931 | 3.7624 | 4.1317 |
| 21195 | Pike | 71 | 46,381 | 1.5308 | 1.1576 | 1.3997 | 1.6418 |
| 21197 | Powell | 16 | 9,442 | 1.6946 | 1.0578 | 1.6036 | 2.1495 |
| 21199 | Pulaski | 61 | 50,250 | 1.2139 | 0.8762 | 1.1086 | 1.3410 |
| 21201 | Robertson | 1 | 1,695 | 0.5900 | 0.0000 | 0.5050 | 1.7303 |
| 21203 | Rockcastle | 8 | 13,150 | 0.6084 | 0.0979 | 0.5499 | 1.0020 |
| 21205 | Rowan | 27 | 19,821 | 1.3622 | 1.2004 | 1.6232 | 2.0459 |
| 21207 | Russell | 10 | 13,782 | 0.7256 | 0.2051 | 0.6420 | 1.0788 |
| 21209 | Scott | 35 | 41,923 | 0.8349 | 0.5936 | 0.8646 | 1.1356 |
| 21211 | Shelby | 30 | 37,346 | 0.8033 | 0.4969 | 0.7738 | 1.0507 |
| 21213 | Simpson | 9 | 14,063 | 0.6400 | 0.1626 | 0.6123 | 1.0620 |
| 21215 | Spencer | 14 | 14,532 | 0.9634 | 0.4479 | 0.8802 | 1.3125 |

2019 - AHRQ Prevention Quality Indicators
Diabetes Long-term Complications Admission Rate (PQI 3)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.0407

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|--------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 29 | 19,884 | 1.4585 | 1.0523 | 1.4360 | 1.8197 |
| 21219 | Todd | 7 | 9,021 | 0.7760 | 0.1737 | 0.7308 | 1.2879 |
| 21221 | Trigg | 8 | 11,437 | 0.6995 | 0.1223 | 0.5909 | 1.0595 |
| 21223 | Trimble | 6 | 6,626 | 0.9055 | 0.1805 | 0.8166 | 1.4526 |
| 21225 | Union | 7 | 11,810 | 0.5927 | 0.1030 | 0.6134 | 1.1237 |
| 21227 | Warren | 102 | 101,165 | 1.0083 | 0.9660 | 1.1490 | 1.3320 |
| 21229 | Washington | 9 | 9,206 | 0.9776 | 0.3519 | 0.8959 | 1.4398 |
| 21231 | Wayne | 28 | 16,293 | 1.7185 | 1.1225 | 1.5248 | 1.9272 |
| 21233 | Webster | 5 | 10,028 | 0.4986 | 0.0000 | 0.4610 | 0.9845 |
| 21235 | Whitley | 45 | 27,092 | 1.6610 | 1.3243 | 1.6550 | 1.9856 |
| 21237 | Wolfe | 6 | 5,527 | 1.0856 | 0.2733 | 0.9646 | 1.6558 |
| 21239 | Woodford | 16 | 20,685 | 0.7735 | 0.3383 | 0.6985 | 1.0588 |
| Statewide | | 3,425 | 3,459,574 | 0.9900 | | | |

**2019 - AHRQ Prevention Quality Indicators
Chronic Obstructive Pulmonary Disease (COPD) or
Asthma in Older Adults Admission Rates (PQI 5)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.9382

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 51 | 9790 | 5.2094 | 3.6582 | 4.8876 | 6.1170 |
| 21003 | Allen | 54 | 10802 | 4.9991 | 3.6658 | 4.8569 | 6.0479 |
| 21005 | Anderson | 28 | 11526 | 2.4293 | 1.3051 | 2.4894 | 3.6737 |
| 21007 | Ballard | 7 | 4372 | 1.6011 | 0.0000 | 1.4696 | 3.2891 |
| 21009 | Barren | 125 | 22303 | 5.6046 | 4.5255 | 5.3468 | 6.1682 |
| 21011 | Bath | 33 | 6206 | 5.3174 | 3.6563 | 5.2386 | 6.8210 |
| 21013 | Bell | 89 | 14041 | 6.3386 | 4.9459 | 5.9749 | 7.0038 |
| 21015 | Boone | 288 | 61458 | 4.6861 | 4.4467 | 4.9684 | 5.4901 |
| 21017 | Bourbon | 63 | 10596 | 5.9456 | 4.4145 | 5.5981 | 6.7818 |
| 21019 | Boyd | 196 | 25213 | 7.7738 | 6.5107 | 7.2758 | 8.0409 |
| 21021 | Boyle | 44 | 15205 | 2.8938 | 1.7001 | 2.6801 | 3.6602 |
| 21023 | Bracken | 21 | 4245 | 4.9470 | 2.9950 | 4.9168 | 6.8386 |
| 21025 | Breathitt | 144 | 6831 | 21.0804 | 19.6477 | 21.1706 | 22.6935 |
| 21027 | Breckinridge | 73 | 10896 | 6.6997 | 5.1609 | 6.3303 | 7.4998 |
| 21029 | Bullitt | 119 | 41036 | 2.8999 | 2.3408 | 2.9680 | 3.5953 |
| 21031 | Butler | 28 | 6697 | 4.1810 | 2.4755 | 3.9710 | 5.4665 |
| 21033 | Caldwell | 29 | 6807 | 4.2603 | 2.4302 | 3.8833 | 5.3363 |
| 21035 | Calloway | 89 | 17526 | 5.0782 | 3.7664 | 4.6767 | 5.5869 |
| 21037 | Campbell | 215 | 44585 | 4.8222 | 4.1363 | 4.7251 | 5.3138 |
| 21039 | Carlisle | 9 | 2574 | 3.4965 | 0.7974 | 3.1443 | 5.4912 |
| 21041 | Carroll | 34 | 5072 | 6.7035 | 4.8912 | 6.6473 | 8.4034 |
| 21043 | Carter | 99 | 13984 | 7.0795 | 5.6531 | 6.6850 | 7.7169 |
| 21045 | Casey | 90 | 8317 | 10.8212 | 8.7030 | 10.0286 | 11.3541 |
| 21047 | Christian | 172 | 24565 | 7.0018 | 5.8424 | 6.6215 | 7.4007 |
| 21049 | Clark | 78 | 18916 | 4.1235 | 3.1016 | 4.0011 | 4.9005 |
| 21051 | Clay | 50 | 9966 | 5.0171 | 3.9063 | 5.1854 | 6.4645 |
| 21053 | Clinton | 70 | 5405 | 12.9510 | 10.4328 | 12.0827 | 13.7325 |
| 21055 | Crittenden | 62 | 4829 | 12.8391 | 10.0128 | 11.7408 | 13.4688 |
| 21057 | Cumberland | 33 | 3712 | 8.8901 | 6.0094 | 7.9596 | 9.9098 |
| 21059 | Daviess | 148 | 48971 | 3.0222 | 2.3222 | 2.8758 | 3.4294 |
| 21061 | Edmonson | 24 | 6744 | 3.5587 | 1.8231 | 3.2944 | 4.7656 |
| 21063 | Elliott | 24 | 4031 | 5.9539 | 3.8140 | 5.7592 | 7.7045 |
| 21065 | Estill | 12 | 7681 | 1.5623 | 0.1007 | 1.5089 | 2.9172 |
| 21067 | Fayette | 364 | 138276 | 2.6324 | 2.3438 | 2.6849 | 3.0261 |
| 21069 | Fleming | 72 | 7400 | 9.7297 | 7.9831 | 9.4196 | 10.8560 |

2019 - AHRQ Prevention Quality Indicators
Chronic Obstructive Pulmonary Disease (COPD) or
Asthma in Older Adults Admission Rates (PQI 5)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.9382

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21071 | Floyd | 93 | 18921 | 4.9152 | 3.8556 | 4.7534 | 5.6513 |
| 21073 | Franklin | 78 | 25955 | 3.0052 | 2.1239 | 2.8881 | 3.6523 |
| 21075 | Fulton | 18 | 3155 | 5.7052 | 3.0019 | 5.1196 | 7.2374 |
| 21077 | Gallatin | 39 | 4288 | 9.0951 | 7.5462 | 9.5074 | 11.4686 |
| 21079 | Garrard | 27 | 9536 | 2.8314 | 1.4792 | 2.7457 | 4.0122 |
| 21081 | Grant | 55 | 11594 | 4.7438 | 3.7463 | 4.9362 | 6.1261 |
| 21083 | Graves | 116 | 18795 | 6.1719 | 4.8851 | 5.7708 | 6.6565 |
| 21085 | Grayson | 136 | 13318 | 10.2117 | 8.7621 | 9.8298 | 10.8975 |
| 21087 | Green | 46 | 6157 | 7.4712 | 5.3990 | 6.9416 | 8.4842 |
| 21089 | Greenup | 124 | 19271 | 6.4345 | 5.0388 | 5.9053 | 6.7719 |
| 21091 | Hancock | 15 | 4379 | 3.4254 | 1.4716 | 3.3478 | 5.2240 |
| 21093 | Hardin | 267 | 50640 | 5.2725 | 4.8261 | 5.3904 | 5.9547 |
| 21095 | Harlan | 277 | 13750 | 20.1455 | 18.0449 | 19.0874 | 20.1299 |
| 21097 | Harrison | 22 | 9882 | 2.2263 | 0.9168 | 2.1618 | 3.4067 |
| 21099 | Hart | 34 | 9508 | 3.5759 | 2.2142 | 3.4859 | 4.7575 |
| 21101 | Henderson | 97 | 23093 | 4.2004 | 3.2032 | 4.0107 | 4.8183 |
| 21103 | Henry | 33 | 8301 | 3.9754 | 2.5043 | 3.8632 | 5.2220 |
| 21105 | Hickman | 8 | 2612 | 3.0628 | 0.3476 | 2.6195 | 4.8914 |
| 21107 | Hopkins | 90 | 23317 | 3.8598 | 2.8559 | 3.6563 | 4.4567 |
| 21109 | Jackson | 22 | 6991 | 3.1469 | 1.6229 | 3.1181 | 4.6133 |
| 21111 | Jefferson | 1373 | 368428 | 3.7266 | 3.4145 | 3.6183 | 3.8222 |
| 21113 | Jessamine | 50 | 25506 | 1.9603 | 1.1778 | 1.9651 | 2.7525 |
| 21115 | Johnson | 97 | 11842 | 8.1912 | 6.8231 | 7.9609 | 9.0986 |
| 21117 | Kenton | 396 | 77126 | 5.1345 | 4.7522 | 5.2077 | 5.6632 |
| 21119 | Knott | 68 | 8097 | 8.3982 | 6.7455 | 8.1177 | 9.4899 |
| 21121 | Knox | 78 | 15371 | 5.0745 | 3.8691 | 4.8604 | 5.8517 |
| 21123 | Larue | 35 | 7330 | 4.7749 | 3.1312 | 4.5655 | 5.9998 |
| 21125 | Laurel | 81 | 30234 | 2.6791 | 1.9463 | 2.6670 | 3.3876 |
| 21127 | Lawrence | 63 | 8028 | 7.8475 | 6.3067 | 7.6946 | 9.0824 |
| 21129 | Lee | 34 | 3800 | 8.9474 | 6.9507 | 8.9934 | 11.0362 |
| 21131 | Leslie | 62 | 5416 | 11.4476 | 9.4963 | 11.1830 | 12.8697 |
| 21133 | Letcher | 158 | 11851 | 13.3322 | 11.5365 | 12.6607 | 13.7849 |
| 21135 | Lewis | 22 | 7129 | 3.0860 | 1.5022 | 2.9585 | 4.4149 |
| 21137 | Lincoln | 85 | 12698 | 6.6940 | 5.3088 | 6.3983 | 7.4879 |
| 21139 | Livingston | 43 | 5288 | 8.1316 | 5.7548 | 7.4024 | 9.0500 |

2019 - AHRQ Prevention Quality Indicators
Chronic Obstructive Pulmonary Disease (COPD) or
Asthma in Older Adults Admission Rates (PQI 5)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.9382

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21141 | Logan | 65 | 13719 | 4.7380 | 3.3876 | 4.4236 | 5.4595 |
| 21143 | Lyon | 15 | 4971 | 3.0175 | 0.9984 | 2.6753 | 4.3521 |
| 21145 | McCracken | 88 | 34122 | 2.5790 | 1.7202 | 2.3722 | 3.0241 |
| 21147 | McCreary | 43 | 8540 | 5.0351 | 3.7711 | 5.1448 | 6.5186 |
| 21149 | McLean | 18 | 4897 | 3.6757 | 1.7025 | 3.4380 | 5.1736 |
| 21151 | Madison | 126 | 39961 | 3.1531 | 2.5630 | 3.1955 | 3.8280 |
| 21153 | Magoffin | 49 | 6565 | 7.4638 | 5.8751 | 7.4207 | 8.9663 |
| 21155 | Marion | 42 | 9583 | 4.3828 | 3.0206 | 4.2898 | 5.5591 |
| 21157 | Marshall | 45 | 17342 | 2.5949 | 1.4359 | 2.3417 | 3.2475 |
| 21159 | Martin | 65 | 5604 | 11.5989 | 9.8785 | 11.5528 | 13.2272 |
| 21161 | Mason | 34 | 8791 | 3.8676 | 2.3763 | 3.6834 | 4.9906 |
| 21163 | Meade | 30 | 14052 | 2.1349 | 1.1555 | 2.2411 | 3.3268 |
| 21165 | Menifee | 13 | 3675 | 3.5374 | 1.3203 | 3.3303 | 5.3403 |
| 21167 | Mercer | 30 | 11645 | 2.5762 | 1.3017 | 2.4325 | 3.5633 |
| 21169 | Metcalf | 39 | 5223 | 7.4670 | 5.2917 | 6.9705 | 8.6494 |
| 21171 | Monroe | 160 | 5647 | 28.3336 | 25.1321 | 26.7560 | 28.3799 |
| 21173 | Montgomery | 33 | 13956 | 2.3646 | 1.3243 | 2.3940 | 3.4637 |
| 21175 | Morgan | 98 | 6922 | 14.1578 | 12.9584 | 14.4853 | 16.0122 |
| 21177 | Muhlenberg | 78 | 16054 | 4.8586 | 3.6143 | 4.5761 | 5.5380 |
| 21179 | Nelson | 49 | 22594 | 2.1687 | 1.3416 | 2.1792 | 3.0168 |
| 21181 | Nicholas | 13 | 3651 | 3.5607 | 1.4631 | 3.5337 | 5.6044 |
| 21183 | Ohio | 20 | 12047 | 1.6602 | 0.4695 | 1.5887 | 2.7080 |
| 21185 | Oldham | 34 | 32599 | 1.0430 | 0.4286 | 1.1634 | 1.8981 |
| 21187 | Owen | 10 | 5794 | 1.7259 | 0.0469 | 1.6697 | 3.2926 |
| 21189 | Owsley | 35 | 2373 | 14.7493 | 11.3420 | 13.8391 | 16.3362 |
| 21191 | Pendleton | 52 | 7571 | 6.8683 | 5.4908 | 6.9420 | 8.3933 |
| 21193 | Perry | 259 | 13476 | 19.2194 | 17.9615 | 19.0383 | 20.1151 |
| 21195 | Pike | 271 | 31715 | 8.5449 | 7.5755 | 8.2693 | 8.9630 |
| 21197 | Powell | 31 | 6124 | 5.0621 | 3.4828 | 5.0926 | 6.7024 |
| 21199 | Pulaski | 160 | 34057 | 4.6980 | 3.8099 | 4.4739 | 5.1380 |
| 21201 | Robertson | 5 | 1221 | 4.0950 | 0.2940 | 3.7181 | 7.1422 |
| 21203 | Rockcastle | 52 | 9029 | 5.7592 | 4.3155 | 5.6212 | 6.9270 |
| 21205 | Rowan | 48 | 10063 | 4.7699 | 3.3600 | 4.5877 | 5.8155 |
| 21207 | Russell | 28 | 9640 | 2.9046 | 1.4728 | 2.7077 | 3.9427 |
| 21209 | Scott | 34 | 25005 | 1.3597 | 0.6669 | 1.5018 | 2.3366 |

2019 - AHRQ Prevention Quality Indicators
Chronic Obstructive Pulmonary Disease (COPD) or
Asthma in Older Adults Admission Rates (PQI 5)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.9382

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|---------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21211 | Shelby | 48 | 23932 | 2.0057 | 1.2244 | 2.0440 | 2.8636 |
| 21213 | Simpson | 57 | 9051 | 6.2976 | 4.8363 | 6.1397 | 7.4431 |
| 21215 | Spencer | 29 | 9864 | 2.9400 | 1.8822 | 3.2022 | 4.5222 |
| 21217 | Taylor | 86 | 12266 | 7.0113 | 5.3145 | 6.3976 | 7.4806 |
| 21219 | Todd | 35 | 5865 | 5.9676 | 4.2069 | 5.8274 | 7.4479 |
| 21221 | Trigg | 45 | 8283 | 5.4328 | 3.5909 | 4.9015 | 6.2120 |
| 21223 | Trimble | 11 | 4511 | 2.4385 | 0.5527 | 2.4127 | 4.2726 |
| 21225 | Union | 39 | 6979 | 5.5882 | 3.9375 | 5.4178 | 6.8980 |
| 21227 | Warren | 212 | 53658 | 3.9509 | 3.4683 | 4.0148 | 4.5614 |
| 21229 | Washington | 32 | 6265 | 5.1077 | 3.3458 | 4.8998 | 6.4538 |
| 21231 | Wayne | 39 | 11242 | 3.4691 | 2.0516 | 3.1867 | 4.3218 |
| 21233 | Webster | 24 | 6665 | 3.6009 | 1.9761 | 3.4907 | 5.0052 |
| 21235 | Whitley | 85 | 16650 | 5.1051 | 3.9596 | 4.9145 | 5.8694 |
| 21237 | Wolfe | 58 | 3833 | 15.1318 | 12.3343 | 14.3066 | 16.2790 |
| 21239 | Woodford | 24 | 14216 | 1.6882 | 0.5900 | 1.6227 | 2.6554 |
| Statewide | | 10,275 | 2,173,693 | 4.7270 | | | |

2019 - AHRQ Prevention Quality Indicators
Hypertension Admission Rate (PQI 7)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.5998

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 4 | 15309 | 0.2613 | 0.0000 | 0.2499 | 0.5833 |
| 21003 | Allen | 4 | 16264 | 0.2459 | 0.0000 | 0.2325 | 0.5542 |
| 21005 | Anderson | 4 | 17328 | 0.2308 | 0.0000 | 0.2208 | 0.5343 |
| 21007 | Ballard | 3 | 6288 | 0.4771 | 0.0000 | 0.4122 | 0.9068 |
| 21009 | Barren | 20 | 33790 | 0.5919 | 0.3210 | 0.5403 | 0.7597 |
| 21011 | Bath | 7 | 9272 | 0.7550 | 0.2824 | 0.7063 | 1.1301 |
| 21013 | Bell | 8 | 20923 | 0.3824 | 0.0690 | 0.3468 | 0.6246 |
| 21015 | Boone | 67 | 97323 | 0.6884 | 0.5678 | 0.7046 | 0.8415 |
| 21017 | Bourbon | 8 | 15550 | 0.5145 | 0.1386 | 0.4578 | 0.7770 |
| 21019 | Boyd | 36 | 37192 | 0.9680 | 0.6469 | 0.8522 | 1.0574 |
| 21021 | Boyle | 23 | 24085 | 0.9550 | 0.6221 | 0.8837 | 1.1452 |
| 21023 | Bracken | 2 | 6315 | 0.3167 | 0.0000 | 0.2988 | 0.8145 |
| 21025 | Breathitt | 1 | 10129 | 0.0987 | 0.0000 | 0.0937 | 0.5022 |
| 21027 | Breckinridge | 5 | 15734 | 0.3178 | 0.0000 | 0.2860 | 0.6051 |
| 21029 | Bullitt | 16 | 63274 | 0.2529 | 0.0840 | 0.2512 | 0.4184 |
| 21031 | Butler | 8 | 9896 | 0.8084 | 0.3250 | 0.7273 | 1.1296 |
| 21033 | Caldwell | 3 | 9870 | 0.3040 | 0.0000 | 0.2604 | 0.6535 |
| 21035 | Calloway | 6 | 32046 | 0.1872 | 0.0000 | 0.2014 | 0.4458 |
| 21037 | Campbell | 47 | 73757 | 0.6372 | 0.4861 | 0.6420 | 0.7980 |
| 21039 | Carlisle | 1 | 3685 | 0.2714 | 0.0000 | 0.2236 | 0.8546 |
| 21041 | Carroll | 3 | 7939 | 0.3779 | 0.0000 | 0.3667 | 0.8333 |
| 21043 | Carter | 12 | 20927 | 0.5734 | 0.2486 | 0.5286 | 0.8087 |
| 21045 | Casey | 13 | 12243 | 1.0618 | 0.5789 | 0.9371 | 1.2954 |
| 21047 | Christian | 20 | 52408 | 0.3816 | 0.2597 | 0.4626 | 0.6656 |
| 21049 | Clark | 35 | 28162 | 1.2428 | 0.9051 | 1.1466 | 1.3881 |
| 21051 | Clay | 5 | 15863 | 0.3152 | 0.0000 | 0.3177 | 0.6541 |
| 21053 | Clinton | 0 | 7913 | 0.0000 | | | |
| 21055 | Crittenden | 4 | 6949 | 0.5756 | 0.0302 | 0.5037 | 0.9772 |
| 21057 | Cumberland | 3 | 5218 | 0.5749 | 0.0000 | 0.4859 | 1.0228 |
| 21059 | Daviess | 49 | 76369 | 0.6416 | 0.4520 | 0.5996 | 0.7471 |
| 21061 | Edmonson | 5 | 10021 | 0.4990 | 0.0515 | 0.4532 | 0.8549 |
| 21063 | Elliott | 2 | 6138 | 0.3258 | 0.0000 | 0.3004 | 0.8174 |
| 21065 | Estill | 5 | 11153 | 0.4483 | 0.0281 | 0.4105 | 0.7928 |
| 21067 | Fayette | 157 | 256141 | 0.6129 | 0.6033 | 0.6919 | 0.7805 |
| 21069 | Fleming | 3 | 10957 | 0.2738 | 0.0000 | 0.2532 | 0.6409 |
| 21071 | Floyd | 10 | 28016 | 0.3569 | 0.0890 | 0.3323 | 0.5755 |

**2019 - AHRQ Prevention Quality Indicators
Hypertension Admission Rate (PQI 7)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.5998

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 35 | 40226 | 0.8701 | 0.6234 | 0.8288 | 1.0341 |
| 21075 | Fulton | 2 | 4778 | 0.4186 | 0.0000 | 0.3737 | 0.9505 |
| 21077 | Gallatin | 1 | 6693 | 0.1494 | 0.0000 | 0.1528 | 0.6744 |
| 21079 | Garrard | 10 | 13719 | 0.7289 | 0.3129 | 0.6541 | 0.9954 |
| 21081 | Grant | 5 | 18460 | 0.2709 | 0.0000 | 0.2785 | 0.5934 |
| 21083 | Graves | 14 | 28376 | 0.4934 | 0.2096 | 0.4484 | 0.6872 |
| 21085 | Grayson | 11 | 20167 | 0.5454 | 0.2237 | 0.5114 | 0.7991 |
| 21087 | Green | 4 | 8739 | 0.4577 | 0.0000 | 0.3948 | 0.8141 |
| 21089 | Greenup | 18 | 27733 | 0.6490 | 0.3239 | 0.5590 | 0.7942 |
| 21091 | Hancock | 4 | 6520 | 0.6135 | 0.0686 | 0.5742 | 1.0798 |
| 21093 | Hardin | 40 | 83201 | 0.4808 | 0.3451 | 0.4933 | 0.6415 |
| 21095 | Harlan | 24 | 20354 | 1.1791 | 0.7914 | 1.0736 | 1.3558 |
| 21097 | Harrison | 5 | 14550 | 0.3436 | 0.0000 | 0.3151 | 0.6500 |
| 21099 | Hart | 4 | 14273 | 0.2802 | 0.0000 | 0.2620 | 0.6034 |
| 21101 | Henderson | 13 | 35023 | 0.3712 | 0.1268 | 0.3438 | 0.5607 |
| 21103 | Henry | 4 | 12302 | 0.3252 | 0.0000 | 0.3017 | 0.6681 |
| 21105 | Hickman | 1 | 3579 | 0.2794 | 0.0000 | 0.2163 | 0.8367 |
| 21107 | Hopkins | 24 | 34880 | 0.6881 | 0.4124 | 0.6283 | 0.8442 |
| 21109 | Jackson | 4 | 10390 | 0.3850 | 0.0000 | 0.3658 | 0.7693 |
| 21111 | Jefferson | 522 | 599726 | 0.8704 | 0.7994 | 0.8534 | 0.9073 |
| 21113 | Jessamine | 22 | 40921 | 0.5376 | 0.3313 | 0.5405 | 0.7496 |
| 21115 | Johnson | 13 | 17505 | 0.7426 | 0.3832 | 0.6908 | 0.9984 |
| 21117 | Kenton | 62 | 126518 | 0.4900 | 0.3794 | 0.4991 | 0.6188 |
| 21119 | Knott | 10 | 12080 | 0.8278 | 0.4046 | 0.7764 | 1.1482 |
| 21121 | Knox | 7 | 23988 | 0.2918 | 0.0124 | 0.2786 | 0.5448 |
| 21123 | Larue | 4 | 11124 | 0.3596 | 0.0000 | 0.3310 | 0.7149 |
| 21125 | Laurel | 22 | 46617 | 0.4719 | 0.2661 | 0.4588 | 0.6515 |
| 21127 | Lawrence | 8 | 11879 | 0.6735 | 0.2578 | 0.6332 | 1.0086 |
| 21129 | Lee | 4 | 5682 | 0.7040 | 0.1247 | 0.6714 | 1.2181 |
| 21131 | Leslie | 7 | 7951 | 0.8804 | 0.3565 | 0.8106 | 1.2647 |
| 21133 | Letcher | 27 | 17160 | 1.5734 | 1.1186 | 1.4251 | 1.7317 |
| 21135 | Lewis | 2 | 10404 | 0.1922 | 0.0000 | 0.1765 | 0.5729 |
| 21137 | Lincoln | 14 | 18767 | 0.7460 | 0.3854 | 0.6793 | 0.9732 |
| 21139 | Livingston | 3 | 7359 | 0.4077 | 0.0000 | 0.3469 | 0.8006 |
| 21141 | Logan | 14 | 20684 | 0.6769 | 0.3363 | 0.6163 | 0.8962 |
| 21143 | Lyon | 3 | 6845 | 0.4383 | 0.0000 | 0.3609 | 0.8238 |

2019 - AHRQ Prevention Quality Indicators
Hypertension Admission Rate (PQI 7)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.5998

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 18 | 50696 | 0.3551 | 0.1352 | 0.3105 | 0.4857 |
| 21147 | McCreary | 11 | 13625 | 0.8073 | 0.4499 | 0.8126 | 1.1753 |
| 21149 | McLean | 6 | 7047 | 0.8514 | 0.2770 | 0.7482 | 1.2193 |
| 21151 | Madison | 30 | 73224 | 0.4097 | 0.2999 | 0.4662 | 0.6326 |
| 21153 | Magoffin | 4 | 9602 | 0.4166 | 0.0000 | 0.3925 | 0.8105 |
| 21155 | Marion | 3 | 14712 | 0.2039 | 0.0000 | 0.1906 | 0.5269 |
| 21157 | Marshall | 2 | 24768 | 0.0807 | 0.0000 | 0.0688 | 0.3163 |
| 21159 | Martin | 1 | 9103 | 0.1099 | 0.0000 | 0.1091 | 0.5499 |
| 21161 | Mason | 7 | 13143 | 0.5326 | 0.1365 | 0.4893 | 0.8420 |
| 21163 | Meade | 5 | 22290 | 0.2243 | 0.0000 | 0.2301 | 0.5164 |
| 21165 | Menifee | 3 | 5258 | 0.5706 | 0.0000 | 0.5050 | 1.0524 |
| 21167 | Mercer | 12 | 16987 | 0.7064 | 0.3245 | 0.6303 | 0.9360 |
| 21169 | Metcalfe | 3 | 7667 | 0.3913 | 0.0000 | 0.3469 | 0.8007 |
| 21171 | Monroe | 8 | 8298 | 0.9641 | 0.4299 | 0.8699 | 1.3099 |
| 21173 | Montgomery | 17 | 21513 | 0.7902 | 0.4863 | 0.7703 | 1.0544 |
| 21175 | Morgan | 3 | 10907 | 0.2751 | 0.0000 | 0.2717 | 0.6732 |
| 21177 | Muhlenberg | 3 | 24417 | 0.1229 | 0.0000 | 0.1123 | 0.3705 |
| 21179 | Nelson | 12 | 35037 | 0.3425 | 0.1122 | 0.3353 | 0.5583 |
| 21181 | Nicholas | 2 | 5458 | 0.3664 | 0.0000 | 0.3466 | 0.9021 |
| 21183 | Ohio | 2 | 18201 | 0.1099 | 0.0000 | 0.1017 | 0.4027 |
| 21185 | Oldham | 19 | 49533 | 0.3836 | 0.1988 | 0.3900 | 0.5811 |
| 21187 | Owen | 4 | 8476 | 0.4719 | 0.0000 | 0.4347 | 0.8745 |
| 21189 | Owsley | 0 | 3463 | 0.0000 | | | |
| 21191 | Pendleton | 6 | 11261 | 0.5328 | 0.1202 | 0.5088 | 0.8974 |
| 21193 | Perry | 28 | 20108 | 1.3925 | 1.0355 | 1.3259 | 1.6163 |
| 21195 | Pike | 31 | 46381 | 0.6684 | 0.4240 | 0.6114 | 0.7988 |
| 21197 | Powell | 21 | 9442 | 2.2241 | 1.7466 | 2.1761 | 2.6057 |
| 21199 | Pulaski | 57 | 50250 | 1.1343 | 0.8555 | 1.0353 | 1.2151 |
| 21201 | Robertson | 0 | 1695 | 0.0000 | | | |
| 21203 | Rockcastle | 2 | 13150 | 0.1521 | 0.0000 | 0.1401 | 0.4933 |
| 21205 | Rowan | 12 | 19821 | 0.6054 | 0.3943 | 0.7214 | 1.0486 |
| 21207 | Russell | 5 | 13782 | 0.3628 | 0.0000 | 0.3161 | 0.6516 |
| 21209 | Scott | 16 | 41923 | 0.3817 | 0.2015 | 0.4169 | 0.6323 |
| 21211 | Shelby | 6 | 37346 | 0.1607 | 0.0000 | 0.1603 | 0.3784 |
| 21213 | Simpson | 4 | 14063 | 0.2844 | 0.0000 | 0.2733 | 0.6222 |
| 21215 | Spencer | 2 | 14533 | 0.1376 | 0.0000 | 0.1380 | 0.4884 |

**2019 - AHRQ Prevention Quality Indicators
Hypertension Admission Rate (PQI 7)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.5998

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|--------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 12 | 19884 | 0.6035 | 0.2839 | 0.5763 | 0.8687 |
| 21219 | Todd | 6 | 9021 | 0.6651 | 0.1989 | 0.6320 | 1.0650 |
| 21221 | Trigg | 1 | 11437 | 0.0874 | 0.0000 | 0.0747 | 0.4395 |
| 21223 | Trimble | 0 | 6626 | 0.0000 | | | |
| 21225 | Union | 6 | 11810 | 0.5080 | 0.1331 | 0.5295 | 0.9258 |
| 21227 | Warren | 77 | 101165 | 0.7611 | 0.7369 | 0.8795 | 1.0222 |
| 21229 | Washington | 3 | 9206 | 0.3259 | 0.0000 | 0.2896 | 0.7041 |
| 21231 | Wayne | 5 | 16293 | 0.3069 | 0.0000 | 0.2718 | 0.5830 |
| 21233 | Webster | 4 | 10028 | 0.3989 | 0.0000 | 0.3686 | 0.7736 |
| 21235 | Whitley | 28 | 27092 | 1.0335 | 0.7744 | 1.0303 | 1.2863 |
| 21237 | Wolfe | 6 | 5527 | 1.0856 | 0.4336 | 0.9701 | 1.5066 |
| 21239 | Woodford | 4 | 20685 | 0.1934 | 0.0000 | 0.1768 | 0.4573 |
| Statewide | | 2,083 | 3,459,574 | 0.6021 | | | |

2019 - AHRQ Prevention Quality Indicators Heart Failure Admission Rates (PQI 8)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.1296

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 64 | 15,309 | 4.1805 | 2.8975 | 3.8041 | 4.7106 |
| 21003 | Allen | 63 | 16,264 | 3.8736 | 2.7266 | 3.6181 | 4.5097 |
| 21005 | Anderson | 82 | 17,328 | 4.7322 | 3.7791 | 4.6666 | 5.5540 |
| 21007 | Ballard | 16 | 6,288 | 2.5445 | 0.6946 | 2.0129 | 3.3311 |
| 21009 | Barren | 222 | 33,790 | 6.5700 | 5.2245 | 5.8268 | 6.4291 |
| 21011 | Bath | 69 | 9,272 | 7.4418 | 5.6491 | 6.8180 | 7.9870 |
| 21013 | Bell | 119 | 20,923 | 5.6875 | 4.2081 | 4.9679 | 5.7276 |
| 21015 | Boone | 342 | 97,323 | 3.5141 | 3.4576 | 3.8525 | 4.2475 |
| 21017 | Bourbon | 68 | 15,550 | 4.3730 | 2.7938 | 3.6556 | 4.5174 |
| 21019 | Boyd | 309 | 37,192 | 8.3082 | 6.3775 | 6.9343 | 7.4912 |
| 21021 | Boyle | 142 | 24,085 | 5.8958 | 4.3524 | 5.0533 | 5.7541 |
| 21023 | Bracken | 29 | 6,315 | 4.5922 | 2.9166 | 4.3590 | 5.8014 |
| 21025 | Breathitt | 67 | 10,129 | 6.6147 | 5.2711 | 6.4232 | 7.5753 |
| 21027 | Breckinridge | 59 | 15,734 | 3.7498 | 2.3576 | 3.2276 | 4.0975 |
| 21029 | Bullitt | 279 | 63,274 | 4.4094 | 4.0804 | 4.5560 | 5.0316 |
| 21031 | Butler | 47 | 9,896 | 4.7494 | 2.9907 | 4.0873 | 5.1838 |
| 21033 | Caldwell | 26 | 9,870 | 2.6342 | 1.0116 | 2.0567 | 3.1018 |
| 21035 | Calloway | 60 | 32,046 | 1.8723 | 1.2359 | 1.8968 | 2.5577 |
| 21037 | Campbell | 227 | 73,757 | 3.0777 | 2.6646 | 3.0991 | 3.5335 |
| 21039 | Carlisle | 18 | 3,685 | 4.8847 | 1.9540 | 3.6202 | 5.2863 |
| 21041 | Carroll | 41 | 7,939 | 5.1644 | 3.6816 | 4.9773 | 6.2730 |
| 21043 | Carter | 163 | 20,927 | 7.7890 | 6.1249 | 6.8895 | 7.6540 |
| 21045 | Casey | 59 | 12,243 | 4.8191 | 3.0596 | 4.0315 | 5.0034 |
| 21047 | Christian | 132 | 52,408 | 2.5187 | 2.4532 | 3.0149 | 3.5767 |
| 21049 | Clark | 110 | 28,162 | 3.9060 | 2.8591 | 3.5247 | 4.1903 |
| 21051 | Clay | 117 | 15,863 | 7.3757 | 6.8834 | 7.8472 | 8.8109 |
| 21053 | Clinton | 28 | 7,913 | 3.5385 | 1.8166 | 3.0428 | 4.2690 |
| 21055 | Crittenden | 34 | 6,949 | 4.8928 | 2.6804 | 3.9472 | 5.2140 |
| 21057 | Cumberland* | 40 | 5,218 | 7.6658 | 4.5085 | 5.9414 | 7.3743 |
| 21059 | Daviess | 364 | 76,369 | 4.7663 | 3.8765 | 4.2795 | 4.6826 |
| 21061 | Edmonson | 29 | 10,021 | 2.8939 | 1.3603 | 2.4384 | 3.5164 |
| 21063 | Elliott | 22 | 6,138 | 3.5842 | 1.7234 | 3.1246 | 4.5258 |
| 21065 | Estill | 29 | 11,153 | 2.6002 | 1.3049 | 2.3683 | 3.4316 |
| 21067 | Fayette | 873 | 256,141 | 3.4083 | 3.7703 | 4.0227 | 4.2752 |
| 21069 | Fleming | 70 | 10,957 | 6.3886 | 4.7111 | 5.7799 | 6.8487 |
| 21071 | Floyd | 95 | 28,016 | 3.3909 | 2.4853 | 3.1643 | 3.8434 |

2019 - AHRQ Prevention Quality Indicators
Heart Failure Admission Rates (PQI 8)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.1296

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 196 | 40,226 | 4.8725 | 3.9897 | 4.5567 | 5.1237 |
| 21075 | Fulton | 24 | 4,779 | 5.0220 | 2.6610 | 4.2187 | 5.7765 |
| 21077 | Gallatin | 36 | 6,693 | 5.3788 | 4.3823 | 5.8881 | 7.3939 |
| 21079 | Garrard | 51 | 13,719 | 3.7175 | 2.3378 | 3.2812 | 4.2246 |
| 21081 | Grant | 40 | 18,460 | 2.1668 | 1.4577 | 2.3622 | 3.2668 |
| 21083 | Graves | 127 | 28,376 | 4.4756 | 3.1942 | 3.8407 | 4.4871 |
| 21085 | Grayson | 155 | 20,167 | 7.6858 | 6.2554 | 7.0486 | 7.8418 |
| 21087 | Green | 42 | 8,739 | 4.8060 | 2.7563 | 3.8874 | 5.0185 |
| 21089 | Greenup | 194 | 27,733 | 6.9953 | 4.9686 | 5.6001 | 6.2316 |
| 21091 | Hancock | 35 | 6,520 | 5.3681 | 3.5148 | 4.9077 | 6.3006 |
| 21093 | Hardin | 528 | 83,201 | 6.3461 | 6.3700 | 6.7919 | 7.2137 |
| 21095 | Harlan | 148 | 20,354 | 7.2713 | 5.6615 | 6.4371 | 7.2127 |
| 21097 | Harrison | 24 | 14,550 | 1.6495 | 0.5598 | 1.4849 | 2.4100 |
| 21099 | Hart | 76 | 14,273 | 5.3247 | 3.9867 | 4.9345 | 5.8823 |
| 21101 | Henderson | 128 | 35,023 | 3.6547 | 2.7107 | 3.3085 | 3.9063 |
| 21103 | Henry | 61 | 12,302 | 4.9585 | 3.5512 | 4.5694 | 5.5876 |
| 21105 | Hickman | 14 | 3,579 | 3.9117 | 1.0113 | 2.6171 | 4.2230 |
| 21107 | Hopkins | 123 | 34,880 | 3.5264 | 2.5089 | 3.0991 | 3.6893 |
| 21109 | Jackson | 73 | 10,390 | 7.0260 | 5.6698 | 6.8062 | 7.9427 |
| 21111 | Jefferson | 3,802 | 599,729 | 6.3395 | 6.0165 | 6.1662 | 6.3159 |
| 21113 | Jessamine | 144 | 40,921 | 3.5190 | 2.9235 | 3.5034 | 4.0832 |
| 21115 | Johnson | 86 | 17,505 | 4.9129 | 3.6610 | 4.5132 | 5.3655 |
| 21117 | Kenton | 380 | 126,518 | 3.0035 | 2.8307 | 3.1705 | 3.5103 |
| 21119 | Knott | 52 | 12,080 | 4.3046 | 2.9512 | 3.9805 | 5.0098 |
| 21121 | Knox | 90 | 23,988 | 3.7519 | 2.7948 | 3.5315 | 4.2683 |
| 21123 | Larue | 67 | 11,124 | 6.0230 | 4.3060 | 5.3574 | 6.4087 |
| 21125 | Laurel | 261 | 46,617 | 5.5988 | 4.9712 | 5.5119 | 6.0525 |
| 21127 | Lawrence | 73 | 11,879 | 6.1453 | 4.7148 | 5.7599 | 6.8050 |
| 21129 | Lee | 9 | 5,682 | 1.5839 | 0.0126 | 1.5646 | 3.1167 |
| 21131 | Leslie | 57 | 7,951 | 7.1689 | 5.2883 | 6.5492 | 7.8101 |
| 21133 | Letcher | 105 | 17,160 | 6.1189 | 4.5988 | 5.4462 | 6.2935 |
| 21135 | Lewis | 30 | 10,404 | 2.8835 | 1.4540 | 2.5353 | 3.6165 |
| 21137 | Lincoln | 110 | 18,767 | 5.8614 | 4.3508 | 5.1559 | 5.9609 |
| 21139 | Livingston | 30 | 7,359 | 4.0766 | 1.9938 | 3.2102 | 4.4265 |
| 21141 | Logan | 97 | 20,684 | 4.6896 | 3.2919 | 4.0518 | 4.8116 |
| 21143 | Lyon | 15 | 6,845 | 2.1914 | 0.3910 | 1.6083 | 2.8256 |

**2019 - AHRQ Prevention Quality Indicators
Heart Failure Admission Rates (PQI 8)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.1296

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 130 | 50,696 | 2.5643 | 1.6257 | 2.0978 | 2.5699 |
| 21147 | McCreary | 68 | 13,625 | 4.9908 | 4.1509 | 5.1777 | 6.2046 |
| 21149 | McLean | 43 | 7,047 | 6.1019 | 3.7757 | 5.0499 | 6.3240 |
| 21151 | Madison | 217 | 73,224 | 2.9635 | 2.9990 | 3.4693 | 3.9396 |
| 21153 | Magoffin | 39 | 9,602 | 4.0617 | 2.6590 | 3.8240 | 4.9890 |
| 21155 | Marion | 40 | 14,712 | 2.7189 | 1.5728 | 2.5028 | 3.4328 |
| 21157 | Marshall | 54 | 24,768 | 2.1802 | 1.0445 | 1.7050 | 2.3656 |
| 21159 | Martin | 50 | 9,103 | 5.4927 | 4.3266 | 5.5680 | 6.8094 |
| 21161 | Mason | 55 | 13,143 | 4.1847 | 2.7894 | 3.7620 | 4.7347 |
| 21163 | Meade | 95 | 22,290 | 4.2620 | 3.7848 | 4.6040 | 5.4232 |
| 21165 | Menifee | 39 | 5,258 | 7.4173 | 4.7835 | 6.2754 | 7.7673 |
| 21167 | Mercer | 93 | 16,987 | 5.4748 | 3.8801 | 4.7177 | 5.5552 |
| 21169 | Metcalfe | 75 | 7,668 | 9.7809 | 6.9996 | 8.2313 | 9.4631 |
| 21171 | Monroe | 65 | 8,299 | 7.8323 | 5.7061 | 6.9200 | 8.1338 |
| 21173 | Montgomery | 104 | 21,513 | 4.8343 | 4.0097 | 4.8096 | 5.6095 |
| 21175 | Morgan | 54 | 10,908 | 4.9505 | 3.8007 | 4.9238 | 6.0470 |
| 21177 | Muhlenberg | 68 | 24,417 | 2.7849 | 1.7373 | 2.4419 | 3.1465 |
| 21179 | Nelson | 206 | 35,037 | 5.8795 | 5.3127 | 5.9448 | 6.5769 |
| 21181 | Nicholas | 18 | 5,458 | 3.2979 | 1.5459 | 3.0857 | 4.6255 |
| 21183 | Ohio | 56 | 18,201 | 3.0768 | 1.9121 | 2.7336 | 3.5552 |
| 21185 | Oldham | 145 | 49,533 | 2.9273 | 2.7133 | 3.2726 | 3.8319 |
| 21187 | Owen | 19 | 8,476 | 2.2416 | 0.8051 | 2.0173 | 3.2295 |
| 21189 | Owsley | 15 | 3,463 | 4.3315 | 1.8165 | 3.6508 | 5.4851 |
| 21191 | Pendleton | 46 | 11,261 | 4.0849 | 2.8640 | 3.9549 | 5.0458 |
| 21193 | Perry | 198 | 20,108 | 9.8468 | 8.6025 | 9.4137 | 10.2249 |
| 21195 | Pike | 360 | 46,381 | 7.7618 | 6.4685 | 6.9866 | 7.5048 |
| 21197 | Powell | 49 | 9,442 | 5.1896 | 4.0253 | 5.2426 | 6.4598 |
| 21199 | Pulaski | 208 | 50,250 | 4.1393 | 3.1753 | 3.6694 | 4.1634 |
| 21201 | Robertson | 0 | 1,695 | 0.0000 | | | |
| 21203 | Rockcastle | 46 | 13,150 | 3.4981 | 2.2112 | 3.1911 | 4.1709 |
| 21205 | Rowan | 98 | 19,821 | 4.9443 | 4.9767 | 5.8884 | 6.8001 |
| 21207 | Russell | 39 | 13,782 | 2.8298 | 1.3957 | 2.2981 | 3.2006 |
| 21209 | Scott | 106 | 41,923 | 2.5284 | 2.4654 | 3.1022 | 3.7390 |
| 21211 | Shelby | 119 | 37,346 | 3.1864 | 2.6615 | 3.2791 | 3.8967 |
| 21213 | Simpson | 48 | 14,063 | 3.4132 | 2.3074 | 3.2796 | 4.2519 |
| 21215 | Spencer | 67 | 14,532 | 4.6105 | 3.9977 | 5.0164 | 6.0352 |

**2019 - AHRQ Prevention Quality Indicators
Heart Failure Admission Rates (PQI 8)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 4.1296

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|---------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 80 | 19,884 | 4.0233 | 2.8497 | 3.6431 | 4.4365 |
| 21219 | Todd | 13 | 9,021 | 1.4411 | 0.1463 | 1.3404 | 2.5346 |
| 21221 | Trigg | 40 | 11,437 | 3.4974 | 1.7607 | 2.7329 | 3.7050 |
| 21223 | Trimble | 21 | 6,626 | 3.1693 | 1.5506 | 2.9433 | 4.3360 |
| 21225 | Union | 31 | 11,810 | 2.6249 | 1.6344 | 2.7405 | 3.8466 |
| 21227 | Warren | 380 | 101,165 | 3.7562 | 4.0956 | 4.5004 | 4.9052 |
| 21229 | Washington | 39 | 9,207 | 4.2359 | 2.4985 | 3.6328 | 4.7671 |
| 21231 | Wayne | 37 | 16,293 | 2.2709 | 1.0408 | 1.8788 | 2.7168 |
| 21233 | Webster | 39 | 10,028 | 3.8891 | 2.4003 | 3.5170 | 4.6336 |
| 21235 | Whitley | 205 | 27,092 | 7.5668 | 6.7413 | 7.4504 | 8.1594 |
| 21237 | Wolfe | 24 | 5,527 | 4.3423 | 2.2736 | 3.7423 | 5.2111 |
| 21239 | Woodford | 69 | 20,685 | 3.3358 | 2.2166 | 2.9911 | 3.7656 |
| Statewide | | 16,107 | 3,459,581 | 4.6558 | | | |

**2019 - AHRQ Prevention Quality Indicators
Bacterial Pneumonia Admission Rates (PQI 11)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.5880

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 56 | 15,309 | 3.6580 | 2.6882 | 3.3677 | 4.0472 |
| 21003 | Allen | 38 | 16,264 | 2.3364 | 1.5317 | 2.1982 | 2.8648 |
| 21005 | Anderson | 44 | 17,328 | 2.5392 | 1.8455 | 2.5071 | 3.1686 |
| 21007 | Ballard | 4 | 6,288 | 0.6361 | 0.0000 | 0.5162 | 1.5114 |
| 21009 | Barren | 84 | 33,790 | 2.4859 | 1.7807 | 2.2324 | 2.6840 |
| 21011 | Bath | 34 | 9,272 | 3.6670 | 2.5209 | 3.3967 | 4.2724 |
| 21013 | Bell | 86 | 20,923 | 4.1103 | 3.0717 | 3.6419 | 4.2121 |
| 21015 | Boone | 118 | 97,323 | 1.2125 | 1.0200 | 1.3124 | 1.6047 |
| 21017 | Bourbon | 70 | 15,550 | 4.5016 | 3.1841 | 3.8322 | 4.4804 |
| 21019 | Boyd | 195 | 37,192 | 5.2431 | 4.0521 | 4.4716 | 4.8911 |
| 21021 | Boyle | 104 | 24,085 | 4.3180 | 3.2452 | 3.7727 | 4.3002 |
| 21023 | Bracken | 20 | 6,315 | 3.1671 | 1.9538 | 3.0330 | 4.1123 |
| 21025 | Breathitt | 61 | 10,129 | 6.0223 | 5.0129 | 5.8729 | 6.7329 |
| 21027 | Breckinridge | 39 | 15,734 | 2.4787 | 1.5186 | 2.1726 | 2.8267 |
| 21029 | Bullitt | 131 | 63,274 | 2.0704 | 1.7747 | 2.1279 | 2.4812 |
| 21031 | Butler | 23 | 9,896 | 2.3242 | 1.2142 | 2.0392 | 2.8643 |
| 21033 | Caldwell | 25 | 9,870 | 2.5329 | 1.2415 | 2.0310 | 2.8205 |
| 21035 | Calloway | 116 | 32,046 | 3.6198 | 3.1804 | 3.6734 | 4.1664 |
| 21037 | Campbell | 110 | 73,757 | 1.4914 | 1.1778 | 1.5016 | 1.8253 |
| 21039 | Carlisle | 8 | 3,685 | 2.1710 | 0.4022 | 1.6662 | 2.9302 |
| 21041 | Carroll | 48 | 7,939 | 6.0461 | 4.9016 | 5.8707 | 6.8397 |
| 21043 | Carter | 76 | 20,927 | 3.6317 | 2.6792 | 3.2524 | 3.8256 |
| 21045 | Casey | 132 | 12,243 | 10.7817 | 8.4726 | 9.2042 | 9.9358 |
| 21047 | Christian | 164 | 52,408 | 3.1293 | 3.2548 | 3.6692 | 4.0836 |
| 21049 | Clark | 99 | 28,162 | 3.5154 | 2.7037 | 3.2020 | 3.7003 |
| 21051 | Clay | 54 | 15,863 | 3.4041 | 2.8881 | 3.6042 | 4.3203 |
| 21053 | Clinton | 55 | 7,913 | 6.9506 | 5.1576 | 6.0788 | 7.0001 |
| 21055 | Crittenden | 60 | 6,949 | 8.6343 | 6.1746 | 7.1297 | 8.0847 |
| 21057 | Cumberland | 60 | 5,218 | 11.4987 | 8.0748 | 9.1572 | 10.2396 |
| 21059 | Daviess | 163 | 76,369 | 2.1344 | 1.6371 | 1.9393 | 2.2415 |
| 21061 | Edmonson | 19 | 10,021 | 1.8960 | 0.8179 | 1.6292 | 2.4405 |
| 21063 | Elliott | 27 | 6,138 | 4.3988 | 2.8862 | 3.9453 | 5.0043 |
| 21065 | Estill | 14 | 11,153 | 1.2553 | 0.3576 | 1.1530 | 1.9484 |
| 21067 | Fayette | 341 | 256,141 | 1.3313 | 1.3527 | 1.5388 | 1.7250 |
| 21069 | Fleming | 51 | 10,957 | 4.6546 | 3.4565 | 4.2571 | 5.0577 |
| 21071 | Floyd | 84 | 28,016 | 2.9983 | 2.3029 | 2.8099 | 3.3168 |

**2019 - AHRQ Prevention Quality Indicators
Bacterial Pneumonia Admission Rates (PQI 11)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.5880

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 162 | 40,226 | 4.0272 | 3.3620 | 3.7856 | 4.2092 |
| 21075 | Fulton | 15 | 4,778 | 3.1394 | 1.5156 | 2.6886 | 3.8616 |
| 21077 | Gallatin | 11 | 6,693 | 1.6435 | 0.6680 | 1.7847 | 2.9015 |
| 21079 | Garrard | 45 | 13,719 | 3.2801 | 2.2277 | 2.9354 | 3.6432 |
| 21081 | Grant | 36 | 18,460 | 1.9502 | 1.4342 | 2.1045 | 2.7747 |
| 21083 | Graves | 163 | 28,376 | 5.7443 | 4.5230 | 5.0087 | 5.4943 |
| 21085 | Grayson | 112 | 20,167 | 5.5536 | 4.5589 | 5.1533 | 5.7478 |
| 21087 | Green | 41 | 8,739 | 4.6916 | 3.0365 | 3.8899 | 4.7433 |
| 21089 | Greenup | 90 | 27,733 | 3.2452 | 2.1797 | 2.6555 | 3.1314 |
| 21091 | Hancock | 12 | 6,520 | 1.8405 | 0.6610 | 1.7058 | 2.7507 |
| 21093 | Hardin | 277 | 83,201 | 3.3293 | 3.2158 | 3.5286 | 3.8414 |
| 21095 | Harlan | 95 | 20,354 | 4.6674 | 3.5989 | 4.1802 | 4.7614 |
| 21097 | Harrison | 55 | 14,550 | 3.7801 | 2.7532 | 3.4469 | 4.1406 |
| 21099 | Hart | 39 | 14,273 | 2.7324 | 1.8475 | 2.5571 | 3.2667 |
| 21101 | Henderson | 49 | 35,023 | 1.3991 | 0.8305 | 1.2779 | 1.7254 |
| 21103 | Henry | 23 | 12,302 | 1.8696 | 0.9769 | 1.7390 | 2.5010 |
| 21105 | Hickman | 15 | 3,579 | 4.1911 | 1.6955 | 2.9166 | 4.1377 |
| 21107 | Hopkins | 74 | 34,880 | 2.1216 | 1.4465 | 1.8893 | 2.3320 |
| 21109 | Jackson | 36 | 10,390 | 3.4649 | 2.5181 | 3.3656 | 4.2132 |
| 21111 | Jefferson | 1,417 | 599,726 | 2.3627 | 2.1894 | 2.3010 | 2.4127 |
| 21113 | Jessamine | 73 | 40,921 | 1.7839 | 1.3403 | 1.7720 | 2.2036 |
| 21115 | Johnson | 120 | 17,505 | 6.8552 | 5.7109 | 6.3483 | 6.9857 |
| 21117 | Kenton | 187 | 126,518 | 1.4781 | 1.2978 | 1.5502 | 1.8025 |
| 21119 | Knott | 59 | 12,080 | 4.8841 | 3.7991 | 4.5704 | 5.3418 |
| 21121 | Knox | 84 | 23,988 | 3.5018 | 2.7596 | 3.3096 | 3.8597 |
| 21123 | Larue | 43 | 11,124 | 3.8655 | 2.6987 | 3.4878 | 4.2769 |
| 21125 | Laurel | 110 | 46,617 | 2.3597 | 1.9192 | 2.3218 | 2.7245 |
| 21127 | Lawrence | 94 | 11,880 | 7.9125 | 6.6832 | 7.4641 | 8.2451 |
| 21129 | Lee | 15 | 5,682 | 2.6399 | 1.4704 | 2.6315 | 3.7926 |
| 21131 | Leslie | 39 | 7,951 | 4.9050 | 3.5858 | 4.5303 | 5.4748 |
| 21133 | Letcher | 124 | 17,160 | 7.2261 | 5.8679 | 6.5026 | 7.1373 |
| 21135 | Lewis | 19 | 10,404 | 1.8262 | 0.8182 | 1.6297 | 2.4413 |
| 21137 | Lincoln | 140 | 18,767 | 7.4599 | 6.0454 | 6.6492 | 7.2531 |
| 21139 | Livingston | 43 | 7,359 | 5.8432 | 3.8026 | 4.7207 | 5.6387 |
| 21141 | Logan | 72 | 20,684 | 3.4810 | 2.4825 | 3.0530 | 3.6235 |
| 21143 | Lyon | 13 | 6,845 | 1.8992 | 0.5245 | 1.4495 | 2.3746 |

**2019 - AHRQ Prevention Quality Indicators
Bacterial Pneumonia Admission Rates (PQI 11)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.5880

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 74 | 50,696 | 1.4597 | 0.8637 | 1.2192 | 1.5748 |
| 21147 | McCreary | 57 | 13,625 | 4.1835 | 3.5827 | 4.3482 | 5.1137 |
| 21149 | McLean | 22 | 7,047 | 3.1219 | 1.6773 | 2.6364 | 3.5955 |
| 21151 | Madison | 162 | 73,224 | 2.2124 | 2.1948 | 2.5420 | 2.8891 |
| 21153 | Magoffin | 51 | 9,602 | 5.3114 | 4.1605 | 5.0309 | 5.9014 |
| 21155 | Marion | 52 | 14,712 | 3.5345 | 2.5970 | 3.2943 | 3.9917 |
| 21157 | Marshall | 45 | 24,768 | 1.8169 | 0.9593 | 1.4579 | 1.9565 |
| 21159 | Martin | 61 | 9,103 | 6.7011 | 5.8926 | 6.8192 | 7.7458 |
| 21161 | Mason | 37 | 13,143 | 2.8152 | 1.8274 | 2.5556 | 3.2839 |
| 21163 | Meade | 35 | 22,290 | 1.5702 | 1.0751 | 1.6829 | 2.2907 |
| 21165 | Menifee | 31 | 5,258 | 5.8958 | 3.9718 | 5.0952 | 6.2186 |
| 21167 | Mercer | 95 | 16,987 | 5.5925 | 4.2685 | 4.8976 | 5.5268 |
| 21169 | Metcalfe | 42 | 7,667 | 5.4780 | 3.7752 | 4.7023 | 5.6293 |
| 21171 | Monroe | 135 | 8,298 | 16.2690 | 13.6683 | 14.5791 | 15.4898 |
| 21173 | Montgomery | 66 | 21,513 | 3.0679 | 2.4477 | 3.0427 | 3.6377 |
| 21175 | Morgan | 65 | 10,907 | 5.9595 | 5.1638 | 6.0062 | 6.8486 |
| 21177 | Muhlenberg | 65 | 24,417 | 2.6621 | 1.8455 | 2.3751 | 2.9047 |
| 21179 | Nelson | 111 | 35,037 | 3.1681 | 2.7285 | 3.1990 | 3.6696 |
| 21181 | Nicholas | 14 | 5,458 | 2.5650 | 1.2661 | 2.4176 | 3.5691 |
| 21183 | Ohio | 29 | 18,201 | 1.5933 | 0.8191 | 1.4355 | 2.0520 |
| 21185 | Oldham | 51 | 49,533 | 1.0296 | 0.7275 | 1.1425 | 1.5574 |
| 21187 | Owen | 12 | 8,476 | 1.4158 | 0.3834 | 1.2932 | 2.2030 |
| 21189 | Owsley | 16 | 3,463 | 4.6203 | 2.5920 | 3.9725 | 5.3530 |
| 21191 | Pendleton | 23 | 11,261 | 2.0424 | 1.1775 | 1.9935 | 2.8094 |
| 21193 | Perry | 112 | 20,109 | 5.5696 | 4.7301 | 5.3349 | 5.9397 |
| 21195 | Pike | 262 | 46,381 | 5.6489 | 4.7497 | 5.1377 | 5.5258 |
| 21197 | Powell | 34 | 9,443 | 3.6006 | 2.7276 | 3.6337 | 4.5397 |
| 21199 | Pulaski | 170 | 50,251 | 3.3830 | 2.6627 | 3.0328 | 3.4029 |
| 21201 | Robertson | 4 | 1,695 | 2.3599 | 0.0000 | 1.7870 | 3.6379 |
| 21203 | Rockcastle | 52 | 13,151 | 3.9541 | 2.9078 | 3.6411 | 4.3744 |
| 21205 | Rowan | 60 | 19,821 | 3.0271 | 2.8558 | 3.5278 | 4.1998 |
| 21207 | Russell | 66 | 13,782 | 4.7889 | 3.2995 | 3.9798 | 4.6601 |
| 21209 | Scott | 60 | 41,923 | 1.4312 | 1.2410 | 1.7089 | 2.1768 |
| 21211 | Shelby | 45 | 37,346 | 1.2049 | 0.7743 | 1.2331 | 1.6919 |
| 21213 | Simpson | 41 | 14,063 | 2.9155 | 2.0844 | 2.8099 | 3.5353 |
| 21215 | Spencer | 25 | 14,532 | 1.7203 | 1.0998 | 1.8550 | 2.6102 |

**2019 - AHRQ Prevention Quality Indicators
Bacterial Pneumonia Admission Rates (PQI 11)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.5880

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|--------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 100 | 19,884 | 5.0292 | 4.0085 | 4.6029 | 5.1973 |
| 21219 | Todd | 25 | 9,021 | 2.7713 | 1.7107 | 2.6052 | 3.4997 |
| 21221 | Trigg | 39 | 11,437 | 3.4100 | 1.9986 | 2.7320 | 3.4653 |
| 21223 | Trimble | 5 | 6,626 | 0.7546 | 0.0000 | 0.7082 | 1.7512 |
| 21225 | Union | 31 | 11,810 | 2.6249 | 1.9149 | 2.7386 | 3.5624 |
| 21227 | Warren | 214 | 101,165 | 2.1154 | 2.1810 | 2.4793 | 2.7776 |
| 21229 | Washington | 36 | 9,206 | 3.9105 | 2.5684 | 3.4227 | 4.2769 |
| 21231 | Wayne | 83 | 16,293 | 5.0942 | 3.6681 | 4.2987 | 4.9292 |
| 21233 | Webster | 19 | 10,029 | 1.8945 | 0.8982 | 1.7354 | 2.5726 |
| 21235 | Whitley | 75 | 27,092 | 2.7683 | 2.2008 | 2.7294 | 3.2581 |
| 21237 | Wolfe | 37 | 5,527 | 6.6944 | 4.7569 | 5.8597 | 6.9625 |
| 21239 | Woodford | 28 | 20,685 | 1.3536 | 0.6472 | 1.2274 | 1.8076 |
| Statewide | | 9,789 | 3,459,579 | 2.8295 | | | |

**2019 - AHRQ Prevention Quality Indicators
Urinary Tract Infection Admission Rates (PQI 12)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.4129

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 31 | 15,309 | 2.0250 | 1.3124 | 1.8861 | 2.4599 |
| 21003 | Allen | 13 | 16,264 | 0.7993 | 0.2109 | 0.7813 | 1.3517 |
| 21005 | Anderson | 34 | 17,328 | 1.9621 | 1.4007 | 1.9590 | 2.5174 |
| 21007 | Ballard | 1 | 6,288 | 0.1590 | 0.0000 | 0.1294 | 0.9659 |
| 21009 | Barren | 52 | 33,790 | 1.5389 | 0.9828 | 1.3587 | 1.7346 |
| 21011 | Bath | 15 | 9,272 | 1.6178 | 0.7877 | 1.5307 | 2.2738 |
| 21013 | Bell | 19 | 20,923 | 0.9081 | 0.3258 | 0.8042 | 1.2827 |
| 21015 | Boone | 120 | 97,323 | 1.2330 | 1.1425 | 1.3932 | 1.6440 |
| 21017 | Bourbon | 23 | 15,550 | 1.4791 | 0.7104 | 1.2532 | 1.7960 |
| 21019 | Boyd | 79 | 37,192 | 2.1241 | 1.4432 | 1.7936 | 2.1440 |
| 21021 | Boyle | 32 | 24,085 | 1.3286 | 0.6838 | 1.1184 | 1.5530 |
| 21023 | Bracken | 9 | 6,315 | 1.4252 | 0.4967 | 1.4212 | 2.3457 |
| 21025 | Breathitt | 24 | 10,129 | 2.3694 | 1.6648 | 2.4006 | 3.1364 |
| 21027 | Breckinridge | 40 | 15,735 | 2.5421 | 1.7605 | 2.3208 | 2.8810 |
| 21029 | Bullitt | 69 | 63,274 | 1.0905 | 0.8794 | 1.1843 | 1.4891 |
| 21031 | Butler | 11 | 9,896 | 1.1116 | 0.2909 | 0.9879 | 1.6848 |
| 21033 | Caldwell | 12 | 9,870 | 1.2158 | 0.2983 | 0.9537 | 1.6091 |
| 21035 | Calloway | 42 | 32,046 | 1.3106 | 0.8904 | 1.2995 | 1.7086 |
| 21037 | Campbell | 82 | 73,757 | 1.1118 | 0.8512 | 1.1234 | 1.3957 |
| 21039 | Carlisle | 4 | 3,685 | 1.0855 | 0.0000 | 0.7983 | 1.8367 |
| 21041 | Carroll | 31 | 7,939 | 3.9048 | 3.0708 | 3.8953 | 4.7199 |
| 21043 | Carter | 34 | 20,927 | 1.6247 | 1.0027 | 1.4896 | 1.9766 |
| 21045 | Casey | 43 | 12,243 | 3.5122 | 2.3494 | 2.9595 | 3.5696 |
| 21047 | Christian | 65 | 52,408 | 1.2403 | 1.0768 | 1.4207 | 1.7645 |
| 21049 | Clark | 48 | 28,162 | 1.7044 | 1.1459 | 1.5660 | 1.9861 |
| 21051 | Clay | 23 | 15,863 | 1.4499 | 0.9978 | 1.6143 | 2.2308 |
| 21053 | Clinton | 39 | 7,913 | 4.9286 | 3.6387 | 4.4221 | 5.2055 |
| 21055 | Crittenden | 11 | 6,949 | 1.5830 | 0.5345 | 1.3490 | 2.1635 |
| 21057 | Cumberland | 36 | 5,218 | 6.8992 | 4.6361 | 5.5492 | 6.4623 |
| 21059 | Daviess | 49 | 76,369 | 0.6416 | 0.3233 | 0.5753 | 0.8272 |
| 21061 | Edmonson | 6 | 10,021 | 0.5987 | 0.0000 | 0.5316 | 1.2239 |
| 21063 | Elliott | 9 | 6,138 | 1.4663 | 0.4601 | 1.3662 | 2.2723 |
| 21065 | Estill | 10 | 11,153 | 0.8966 | 0.1761 | 0.8575 | 1.5389 |
| 21067 | Fayette | 257 | 256,141 | 1.0034 | 0.9908 | 1.1462 | 1.3015 |
| 21069 | Fleming | 20 | 10,957 | 1.8253 | 1.0322 | 1.7130 | 2.3938 |
| 21071 | Floyd | 45 | 28,016 | 1.6062 | 1.1166 | 1.5482 | 1.9797 |

**2019 - AHRQ Prevention Quality Indicators
Urinary Tract Infection Admission Rates (PQI 12)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.4129

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 94 | 40,226 | 2.3368 | 1.8541 | 2.2108 | 2.5676 |
| 21075 | Fulton | 18 | 4,778 | 3.7673 | 2.2350 | 3.2184 | 4.2018 |
| 21077 | Gallatin | 12 | 6,693 | 1.7929 | 1.1179 | 2.0889 | 3.0600 |
| 21079 | Garrard | 38 | 13,719 | 2.7699 | 1.9210 | 2.5199 | 3.1188 |
| 21081 | Grant | 29 | 18,460 | 1.5710 | 1.2089 | 1.7865 | 2.3641 |
| 21083 | Graves | 54 | 28,376 | 1.9030 | 1.2551 | 1.6633 | 2.0714 |
| 21085 | Grayson | 50 | 20,167 | 2.4793 | 1.8671 | 2.3740 | 2.8809 |
| 21087 | Green | 22 | 8,739 | 2.5175 | 1.3915 | 2.1120 | 2.8326 |
| 21089 | Greenup | 47 | 27,733 | 1.6947 | 0.9793 | 1.3774 | 1.7755 |
| 21091 | Hancock | 6 | 6,520 | 0.9202 | 0.0000 | 0.8909 | 1.7874 |
| 21093 | Hardin | 157 | 83,201 | 1.8870 | 1.7673 | 2.0319 | 2.2966 |
| 21095 | Harlan | 70 | 20,354 | 3.4391 | 2.6206 | 3.1109 | 3.6013 |
| 21097 | Harrison | 15 | 14,550 | 1.0309 | 0.3642 | 0.9494 | 1.5345 |
| 21099 | Hart | 21 | 14,273 | 1.4713 | 0.7987 | 1.3990 | 1.9994 |
| 21101 | Henderson | 38 | 35,023 | 1.0850 | 0.6176 | 0.9937 | 1.3698 |
| 21103 | Henry | 11 | 12,302 | 0.8942 | 0.2048 | 0.8523 | 1.4999 |
| 21105 | Hickman | 9 | 3,579 | 2.5147 | 0.6651 | 1.6646 | 2.6640 |
| 21107 | Hopkins | 36 | 34,880 | 1.0321 | 0.5529 | 0.9259 | 1.2989 |
| 21109 | Jackson | 13 | 10,390 | 1.2512 | 0.5467 | 1.2756 | 2.0046 |
| 21111 | Jefferson | 847 | 599,727 | 1.4123 | 1.2636 | 1.3567 | 1.4497 |
| 21113 | Jessamine | 46 | 40,921 | 1.1241 | 0.7741 | 1.1403 | 1.5066 |
| 21115 | Johnson | 54 | 17,505 | 3.0848 | 2.4050 | 2.9487 | 3.4923 |
| 21117 | Kenton | 173 | 126,518 | 1.3674 | 1.2449 | 1.4585 | 1.6721 |
| 21119 | Knott | 22 | 12,080 | 1.8212 | 1.0870 | 1.7415 | 2.3960 |
| 21121 | Knox | 28 | 23,988 | 1.1673 | 0.6473 | 1.1106 | 1.5739 |
| 21123 | Larue | 28 | 11,124 | 2.5171 | 1.6129 | 2.2759 | 2.9389 |
| 21125 | Laurel | 51 | 46,617 | 1.0940 | 0.7695 | 1.1133 | 1.4571 |
| 21127 | Lawrence | 44 | 11,879 | 3.7040 | 2.9923 | 3.6637 | 4.3351 |
| 21129 | Lee | 9 | 5,682 | 1.5839 | 0.6765 | 1.6825 | 2.6886 |
| 21131 | Leslie | 21 | 7,951 | 2.6412 | 1.7005 | 2.5038 | 3.3070 |
| 21133 | Letcher | 47 | 17,160 | 2.7389 | 2.0141 | 2.5568 | 3.0994 |
| 21135 | Lewis | 20 | 10,404 | 1.9223 | 1.1048 | 1.8034 | 2.5020 |
| 21137 | Lincoln | 43 | 18,767 | 2.2913 | 1.5621 | 2.0728 | 2.5835 |
| 21139 | Livingston | 16 | 7,359 | 2.1742 | 1.0143 | 1.7928 | 2.5713 |
| 21141 | Logan | 43 | 20,684 | 2.0789 | 1.3616 | 1.8431 | 2.3246 |
| 21143 | Lyon | 2 | 6,845 | 0.2922 | 0.0000 | 0.2316 | 1.0230 |

2019 - AHRQ Prevention Quality Indicators
Urinary Tract Infection Admission Rates (PQI 12)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.4129

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 21 | 50,696 | 0.4142 | 0.0420 | 0.3362 | 0.6304 |
| 21147 | McCreary | 19 | 13,625 | 1.3945 | 0.8869 | 1.5520 | 2.2171 |
| 21149 | McLean | 8 | 7,047 | 1.1352 | 0.1608 | 0.9710 | 1.7813 |
| 21151 | Madison | 65 | 73,224 | 0.8877 | 0.7221 | 1.0125 | 1.3028 |
| 21153 | Magoffin | 26 | 9,602 | 2.7078 | 1.9740 | 2.7278 | 3.4816 |
| 21155 | Marion | 20 | 14,712 | 1.3594 | 0.6712 | 1.2533 | 1.8354 |
| 21157 | Marshall | 20 | 24,768 | 0.8075 | 0.2314 | 0.6509 | 1.0704 |
| 21159 | Martin | 26 | 9,103 | 2.8562 | 2.2356 | 3.0297 | 3.8238 |
| 21161 | Mason | 17 | 13,143 | 1.2935 | 0.5664 | 1.1790 | 1.7915 |
| 21163 | Meade | 16 | 22,290 | 0.7178 | 0.2916 | 0.8177 | 1.3437 |
| 21165 | Menifee | 9 | 5,258 | 1.7117 | 0.5542 | 1.5054 | 2.4566 |
| 21167 | Mercer | 27 | 16,987 | 1.5895 | 0.8673 | 1.3962 | 1.9251 |
| 21169 | Metcalfe | 17 | 7,667 | 2.2173 | 1.1315 | 1.9113 | 2.6911 |
| 21171 | Monroe | 62 | 8,298 | 7.4717 | 6.0254 | 6.7955 | 7.5657 |
| 21173 | Montgomery | 26 | 21,513 | 1.2086 | 0.7154 | 1.2192 | 1.7229 |
| 21175 | Morgan | 52 | 10,907 | 4.7676 | 4.4078 | 5.1392 | 5.8705 |
| 21177 | Muhlenberg | 45 | 24,417 | 1.8430 | 1.1967 | 1.6408 | 2.0849 |
| 21179 | Nelson | 56 | 35,037 | 1.5983 | 1.2557 | 1.6558 | 2.0558 |
| 21181 | Nicholas | 13 | 5,458 | 2.3818 | 1.3531 | 2.3401 | 3.3272 |
| 21183 | Ohio | 6 | 18,201 | 0.3297 | 0.0000 | 0.3028 | 0.8253 |
| 21185 | Oldham | 31 | 49,533 | 0.6258 | 0.3889 | 0.7512 | 1.1135 |
| 21187 | Owen | 6 | 8,476 | 0.7079 | 0.0000 | 0.6720 | 1.4505 |
| 21189 | Owsley | 9 | 3,463 | 2.5989 | 1.1149 | 2.2876 | 3.4603 |
| 21191 | Pendleton | 25 | 11,261 | 2.2201 | 1.5728 | 2.2746 | 2.9763 |
| 21193 | Perry | 75 | 20,108 | 3.7299 | 3.2403 | 3.7614 | 4.2825 |
| 21195 | Pike | 106 | 46,381 | 2.2854 | 1.7852 | 2.1136 | 2.4421 |
| 21197 | Powell | 24 | 9,442 | 2.5418 | 1.8893 | 2.6647 | 3.4400 |
| 21199 | Pulaski | 53 | 50,250 | 1.0547 | 0.6512 | 0.9651 | 1.2790 |
| 21201 | Robertson | 2 | 1,695 | 1.1799 | 0.0000 | 0.9117 | 2.4816 |
| 21203 | Rockcastle | 21 | 13,150 | 1.5970 | 0.8984 | 1.5254 | 2.1525 |
| 21205 | Rowan | 20 | 19,821 | 1.0090 | 0.5955 | 1.1545 | 1.7135 |
| 21207 | Russell | 21 | 13,782 | 1.5237 | 0.7029 | 1.2761 | 1.8494 |
| 21209 | Scott | 22 | 41,923 | 0.5248 | 0.2504 | 0.6507 | 1.0509 |
| 21211 | Shelby | 24 | 37,346 | 0.6426 | 0.2892 | 0.6813 | 1.0733 |
| 21213 | Simpson | 18 | 14,063 | 1.2800 | 0.6378 | 1.2512 | 1.8645 |
| 21215 | Spencer | 13 | 14,533 | 0.8945 | 0.4030 | 1.0708 | 1.7386 |

**2019 - AHRQ Prevention Quality Indicators
Urinary Tract Infection Admission Rates (PQI 12)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 1.4129

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|--------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 50 | 19,884 | 2.5146 | 1.7729 | 2.2682 | 2.7636 |
| 21219 | Todd | 11 | 9,021 | 1.2194 | 0.4082 | 1.1652 | 1.9223 |
| 21221 | Trigg | 18 | 11,438 | 1.5737 | 0.6943 | 1.3252 | 1.9561 |
| 21223 | Trimble | 6 | 6,626 | 0.9055 | 0.0000 | 0.8970 | 1.7967 |
| 21225 | Union | 21 | 11,810 | 1.7782 | 1.1740 | 1.8677 | 2.5614 |
| 21227 | Warren | 149 | 101,165 | 1.4728 | 1.4608 | 1.7100 | 1.9592 |
| 21229 | Washington | 14 | 9,206 | 1.5207 | 0.5889 | 1.2964 | 2.0039 |
| 21231 | Wayne | 18 | 16,293 | 1.1048 | 0.4255 | 0.9637 | 1.5020 |
| 21233 | Webster | 10 | 10,028 | 0.9972 | 0.2173 | 0.9244 | 1.6315 |
| 21235 | Whitley | 45 | 27,092 | 1.6610 | 1.2015 | 1.6465 | 2.0915 |
| 21237 | Wolfe | 5 | 5,527 | 0.9046 | 0.0000 | 0.8108 | 1.7475 |
| 21239 | Woodford | 21 | 20,685 | 1.0152 | 0.4515 | 0.9450 | 1.4384 |
| Statewide | | 5,061 | 3,459,577 | 1.4629 | | | |

**2019 - AHRQ Prevention Quality Indicators
Uncontrolled Diabetes Admission Rates (PQI 14)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.4301

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 4 | 15,309 | 0.2613 | 0.0000 | 0.2463 | 0.5599 |
| 21003 | Allen | 5 | 16,264 | 0.3074 | 0.0000 | 0.2865 | 0.5890 |
| 21005 | Anderson | 5 | 17,328 | 0.2886 | 0.0000 | 0.2777 | 0.5756 |
| 21007 | Ballard | 2 | 6,288 | 0.3181 | 0.0000 | 0.2757 | 0.7450 |
| 21009 | Barren | 5 | 33,790 | 0.1480 | 0.0000 | 0.1369 | 0.3459 |
| 21011 | Bath | 6 | 9,272 | 0.6471 | 0.2031 | 0.6041 | 1.0051 |
| 21013 | Bell | 11 | 20,923 | 0.5257 | 0.2150 | 0.4786 | 0.7422 |
| 21015 | Boone | 33 | 97,323 | 0.3391 | 0.2154 | 0.3445 | 0.4736 |
| 21017 | Bourbon | 8 | 15,550 | 0.5145 | 0.1581 | 0.4616 | 0.7652 |
| 21019 | Boyd | 18 | 37,192 | 0.4840 | 0.2358 | 0.4315 | 0.6272 |
| 21021 | Boyle | 10 | 24,085 | 0.4152 | 0.1399 | 0.3892 | 0.6386 |
| 21023 | Bracken | 1 | 6,315 | 0.1584 | 0.0000 | 0.1483 | 0.6350 |
| 21025 | Breathitt | 14 | 10,129 | 1.3822 | 0.9196 | 1.3055 | 1.6914 |
| 21027 | Breckinridge | 7 | 15,734 | 0.4449 | 0.0952 | 0.3956 | 0.6961 |
| 21029 | Bullitt | 9 | 63,274 | 0.1422 | 0.0000 | 0.1392 | 0.2963 |
| 21031 | Butler | 3 | 9,896 | 0.3032 | 0.0000 | 0.2729 | 0.6541 |
| 21033 | Caldwell | 2 | 9,870 | 0.2026 | 0.0000 | 0.1760 | 0.5510 |
| 21035 | Calloway | 7 | 32,046 | 0.2184 | 0.0001 | 0.2283 | 0.4566 |
| 21037 | Campbell | 23 | 73,757 | 0.3118 | 0.1650 | 0.3122 | 0.4594 |
| 21039 | Carlisle | 0 | 3,685 | 0.0000 | | | |
| 21041 | Carroll | 3 | 7,939 | 0.3779 | 0.0000 | 0.3646 | 0.8052 |
| 21043 | Carter | 5 | 20,927 | 0.2389 | 0.0000 | 0.2181 | 0.4821 |
| 21045 | Casey | 3 | 12,243 | 0.2450 | 0.0000 | 0.2180 | 0.5587 |
| 21047 | Christian | 19 | 52,408 | 0.3625 | 0.2353 | 0.4241 | 0.6129 |
| 21049 | Clark | 12 | 28,162 | 0.4261 | 0.1653 | 0.3944 | 0.6235 |
| 21051 | Clay | 14 | 15,863 | 0.8826 | 0.5631 | 0.8800 | 1.1968 |
| 21053 | Clinton | 0 | 7,913 | 0.0000 | | | |
| 21055 | Crittenden | 5 | 6,949 | 0.7195 | 0.1766 | 0.6226 | 1.0685 |
| 21057 | Cumberland | 1 | 5,218 | 0.1916 | 0.0000 | 0.1616 | 0.6696 |
| 21059 | Daviess | 29 | 76,369 | 0.3797 | 0.2171 | 0.3574 | 0.4977 |
| 21061 | Edmonson | 2 | 10,021 | 0.1996 | 0.0000 | 0.1786 | 0.5563 |
| 21063 | Elliott | 1 | 6,138 | 0.1629 | 0.0000 | 0.1488 | 0.6362 |
| 21065 | Estill | 0 | 11,153 | 0.0000 | | | |
| 21067 | Fayette | 80 | 256,142 | 0.3123 | 0.2634 | 0.3466 | 0.4297 |
| 21069 | Fleming | 7 | 10,957 | 0.6389 | 0.2212 | 0.5872 | 0.9532 |
| 21071 | Floyd | 10 | 28,016 | 0.3569 | 0.1005 | 0.3302 | 0.5598 |

**2019 - AHRQ Prevention Quality Indicators
Uncontrolled Diabetes Admission Rates (PQI 14)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.4301

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 30 | 40,226 | 0.7458 | 0.5137 | 0.7078 | 0.9020 |
| 21075 | Fulton | 1 | 4,778 | 0.2093 | 0.0000 | 0.1868 | 0.7331 |
| 21077 | Gallatin | 2 | 6,693 | 0.2988 | 0.0000 | 0.2990 | 0.7876 |
| 21079 | Garrard | 6 | 13,719 | 0.4373 | 0.0705 | 0.3945 | 0.7186 |
| 21081 | Grant | 5 | 18,460 | 0.2709 | 0.0000 | 0.2736 | 0.5692 |
| 21083 | Graves | 5 | 28,376 | 0.1762 | 0.0000 | 0.1603 | 0.3865 |
| 21085 | Grayson | 16 | 20,167 | 0.7934 | 0.4650 | 0.7361 | 1.0072 |
| 21087 | Green | 1 | 8,739 | 0.1144 | 0.0000 | 0.0991 | 0.4969 |
| 21089 | Greenup | 7 | 27,733 | 0.2524 | 0.0000 | 0.2195 | 0.4433 |
| 21091 | Hancock | 2 | 6,520 | 0.3067 | 0.0000 | 0.2830 | 0.7584 |
| 21093 | Hardin | 41 | 83,201 | 0.4928 | 0.3635 | 0.5035 | 0.6436 |
| 21095 | Harlan | 31 | 20,354 | 1.5230 | 1.1195 | 1.3868 | 1.6541 |
| 21097 | Harrison | 4 | 14,550 | 0.2749 | 0.0000 | 0.2528 | 0.5706 |
| 21099 | Hart | 1 | 14,273 | 0.0701 | 0.0000 | 0.0654 | 0.3886 |
| 21101 | Henderson | 6 | 35,023 | 0.1713 | 0.0000 | 0.1592 | 0.3651 |
| 21103 | Henry | 3 | 12,302 | 0.2439 | 0.0000 | 0.2253 | 0.5717 |
| 21105 | Hickman | 0 | 3,579 | 0.0000 | | | |
| 21107 | Hopkins | 5 | 34,880 | 0.1433 | 0.0000 | 0.1309 | 0.3354 |
| 21109 | Jackson | 1 | 10,390 | 0.0962 | 0.0000 | 0.0902 | 0.4699 |
| 21111 | Jefferson | 286 | 599,726 | 0.4769 | 0.4182 | 0.4694 | 0.5206 |
| 21113 | Jessamine | 9 | 40,921 | 0.2199 | 0.0218 | 0.2189 | 0.4160 |
| 21115 | Johnson | 2 | 17,505 | 0.1143 | 0.0000 | 0.1054 | 0.3956 |
| 21117 | Kenton | 49 | 126,518 | 0.3873 | 0.2791 | 0.3922 | 0.5052 |
| 21119 | Knott | 5 | 12,080 | 0.4139 | 0.0343 | 0.3850 | 0.7357 |
| 21121 | Knox | 9 | 23,988 | 0.3752 | 0.1049 | 0.3563 | 0.6078 |
| 21123 | Larue | 5 | 11,124 | 0.4495 | 0.0512 | 0.4156 | 0.7799 |
| 21125 | Laurel | 8 | 46,617 | 0.1716 | 0.0000 | 0.1651 | 0.3467 |
| 21127 | Lawrence | 4 | 11,879 | 0.3367 | 0.0000 | 0.3124 | 0.6656 |
| 21129 | Lee | 3 | 5,682 | 0.5280 | 0.0000 | 0.4975 | 1.0122 |
| 21131 | Leslie | 0 | 7,951 | 0.0000 | | | |
| 21133 | Letcher | 6 | 17,160 | 0.3497 | 0.0249 | 0.3140 | 0.6031 |
| 21135 | Lewis | 0 | 10,404 | 0.0000 | | | |
| 21137 | Lincoln | 3 | 18,767 | 0.1599 | 0.0000 | 0.1454 | 0.4236 |
| 21139 | Livingston | 7 | 7,359 | 0.9512 | 0.3767 | 0.8054 | 1.2340 |
| 21141 | Logan | 5 | 20,684 | 0.2417 | 0.0000 | 0.2194 | 0.4842 |
| 21143 | Lyon | 1 | 6,845 | 0.1461 | 0.0000 | 0.1190 | 0.5548 |

2019 - AHRQ Prevention Quality Indicators
Uncontrolled Diabetes Admission Rates (PQI 14)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.4301

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 7 | 50,696 | 0.1381 | 0.0000 | 0.1230 | 0.2904 |
| 21147 | McCreary | 9 | 13,625 | 0.6606 | 0.3110 | 0.6508 | 0.9907 |
| 21149 | McLean | 3 | 7,047 | 0.4257 | 0.0000 | 0.3745 | 0.8210 |
| 21151 | Madison | 11 | 73,224 | 0.1502 | 0.0110 | 0.1665 | 0.3220 |
| 21153 | Magoffin | 2 | 9,602 | 0.2083 | 0.0000 | 0.1932 | 0.5860 |
| 21155 | Marion | 2 | 14,712 | 0.1359 | 0.0000 | 0.1288 | 0.4494 |
| 21157 | Marshall | 1 | 24,768 | 0.0404 | 0.0000 | 0.0345 | 0.2691 |
| 21159 | Martin | 7 | 9,103 | 0.7690 | 0.3410 | 0.7565 | 1.1719 |
| 21161 | Mason | 4 | 13,143 | 0.3043 | 0.0000 | 0.2801 | 0.6145 |
| 21163 | Meade | 4 | 22,290 | 0.1795 | 0.0000 | 0.1810 | 0.4498 |
| 21165 | Menifee | 2 | 5,258 | 0.3804 | 0.0000 | 0.3362 | 0.8544 |
| 21167 | Mercer | 7 | 16,987 | 0.4121 | 0.0794 | 0.3699 | 0.6604 |
| 21169 | Metcalfe | 3 | 7,667 | 0.3913 | 0.0000 | 0.3479 | 0.7782 |
| 21171 | Monroe | 13 | 8,299 | 1.5665 | 0.9941 | 1.4103 | 1.8265 |
| 21173 | Montgomery | 6 | 21,513 | 0.2789 | 0.0027 | 0.2717 | 0.5406 |
| 21175 | Morgan | 4 | 10,907 | 0.3667 | 0.0000 | 0.3566 | 0.7340 |
| 21177 | Muhlenberg | 10 | 24,418 | 0.4095 | 0.1307 | 0.3756 | 0.6206 |
| 21179 | Nelson | 7 | 35,037 | 0.1998 | 0.0000 | 0.1946 | 0.4053 |
| 21181 | Nicholas | 2 | 5,458 | 0.3664 | 0.0000 | 0.3440 | 0.8682 |
| 21183 | Ohio | 2 | 18,201 | 0.1099 | 0.0000 | 0.1013 | 0.3857 |
| 21185 | Oldham | 4 | 49,533 | 0.0808 | 0.0000 | 0.0815 | 0.2619 |
| 21187 | Owen | 2 | 8,476 | 0.2360 | 0.0000 | 0.2148 | 0.6290 |
| 21189 | Owsley | 6 | 3,463 | 1.7326 | 0.8983 | 1.5382 | 2.1781 |
| 21191 | Pendleton | 0 | 11,261 | 0.0000 | | | |
| 21193 | Perry | 30 | 20,108 | 1.4919 | 1.1285 | 1.4017 | 1.6749 |
| 21195 | Pike | 25 | 46,381 | 0.5390 | 0.3162 | 0.4938 | 0.6714 |
| 21197 | Powell | 3 | 9,442 | 0.3177 | 0.0000 | 0.3077 | 0.7125 |
| 21199 | Pulaski | 22 | 50,250 | 0.4378 | 0.2278 | 0.3977 | 0.5676 |
| 21201 | Robertson | 1 | 1,695 | 0.5900 | 0.0000 | 0.4927 | 1.3797 |
| 21203 | Rockcastle | 4 | 13,150 | 0.3042 | 0.0000 | 0.2780 | 0.6112 |
| 21205 | Rowan | 5 | 19,821 | 0.2523 | 0.0000 | 0.2875 | 0.5905 |
| 21207 | Russell | 0 | 13,782 | 0.0000 | | | |
| 21209 | Scott | 9 | 41,923 | 0.2147 | 0.0292 | 0.2321 | 0.4351 |
| 21211 | Shelby | 5 | 37,346 | 0.1339 | 0.0000 | 0.1321 | 0.3375 |
| 21213 | Simpson | 7 | 14,063 | 0.4978 | 0.1467 | 0.4763 | 0.8060 |
| 21215 | Spencer | 2 | 14,532 | 0.1376 | 0.0000 | 0.1354 | 0.4643 |

**2019 - AHRQ Prevention Quality Indicators
Uncontrolled Diabetes Admission Rates (PQI 14)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.4301

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|--------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 4 | 19,884 | 0.2012 | 0.0000 | 0.1909 | 0.4670 |
| 21219 | Todd | 0 | 9,021 | 0.0000 | | | |
| 21221 | Trigg | 1 | 11,437 | 0.0874 | 0.0000 | 0.0732 | 0.4150 |
| 21223 | Trimble | 3 | 6,626 | 0.4528 | 0.0000 | 0.4191 | 0.8914 |
| 21225 | Union | 3 | 11,810 | 0.2540 | 0.0000 | 0.2605 | 0.6329 |
| 21227 | Warren | 35 | 101,165 | 0.3460 | 0.2563 | 0.3897 | 0.5230 |
| 21229 | Washington | 1 | 9,206 | 0.1086 | 0.0000 | 0.0986 | 0.4955 |
| 21231 | Wayne | 2 | 16,293 | 0.1228 | 0.0000 | 0.1073 | 0.4000 |
| 21233 | Webster | 3 | 10,028 | 0.2992 | 0.0000 | 0.2773 | 0.6616 |
| 21235 | Whitley | 18 | 27,092 | 0.6644 | 0.4128 | 0.6536 | 0.8945 |
| 21237 | Wolfe | 10 | 5,527 | 1.8093 | 1.1030 | 1.6102 | 2.1173 |
| 21239 | Woodford | 6 | 20,685 | 0.2901 | 0.0000 | 0.2638 | 0.5287 |
| Statewide | | 1,250 | 3,459,576 | 0.3613 | | | |

2019 - AHRQ Prevention Quality Indicators
Asthma in Younger Adults Admission Rates (PQI 15)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.3027

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 1 | 5,519 | 0.1812 | 0.0000 | 0.1861 | 0.6539 |
| 21003 | Allen | 0 | 5,462 | 0.0000 | | | |
| 21005 | Anderson | 2 | 5,802 | 0.3447 | 0.0000 | 0.3367 | 0.7815 |
| 21007 | Ballard | 0 | 1,916 | 0.0000 | | | |
| 21009 | Barren | 1 | 11,487 | 0.0871 | 0.0000 | 0.0857 | 0.4031 |
| 21011 | Bath | 0 | 3,066 | 0.0000 | | | |
| 21013 | Bell | 0 | 6,882 | 0.0000 | | | |
| 21015 | Boone | 11 | 35,865 | 0.3067 | 0.1214 | 0.3007 | 0.4799 |
| 21017 | Bourbon | 0 | 4,955 | 0.0000 | | | |
| 21019 | Boyd | 6 | 11,979 | 0.5009 | 0.1856 | 0.4980 | 0.8104 |
| 21021 | Boyle | 0 | 8,880 | 0.0000 | | | |
| 21023 | Bracken | 1 | 2,070 | 0.4831 | 0.0000 | 0.4775 | 1.2267 |
| 21025 | Breathitt | 0 | 3,298 | 0.0000 | | | |
| 21027 | Breckinridge | 3 | 4,838 | 0.6201 | 0.1250 | 0.6166 | 1.1082 |
| 21029 | Bullitt | 2 | 22,238 | 0.0899 | 0.0000 | 0.0884 | 0.3164 |
| 21031 | Butler | 1 | 3,199 | 0.3126 | 0.0000 | 0.3065 | 0.9068 |
| 21033 | Caldwell | 0 | 3,063 | 0.0000 | | | |
| 21035 | Calloway | 1 | 14,520 | 0.0689 | 0.0000 | 0.0735 | 0.3676 |
| 21037 | Campbell | 5 | 29,172 | 0.1714 | 0.0000 | 0.1716 | 0.3724 |
| 21039 | Carlisle | 1 | 1,111 | 0.9001 | 0.0000 | 0.8825 | 1.9011 |
| 21041 | Carroll | 0 | 2,867 | 0.0000 | | | |
| 21043 | Carter | 0 | 6,943 | 0.0000 | | | |
| 21045 | Casey | 0 | 3,926 | 0.0000 | | | |
| 21047 | Christian | 2 | 27,843 | 0.0718 | 0.0000 | 0.0800 | 0.2969 |
| 21049 | Clark | 2 | 9,246 | 0.2163 | 0.0000 | 0.2138 | 0.5684 |
| 21051 | Clay | 1 | 5,897 | 0.1696 | 0.0000 | 0.1738 | 0.6258 |
| 21053 | Clinton | 0 | 2,508 | 0.0000 | | | |
| 21055 | Crittenden | 2 | 2,120 | 0.9434 | 0.1942 | 0.9360 | 1.6777 |
| 21057 | Cumberland | 0 | 1,506 | 0.0000 | | | |
| 21059 | Daviess | 1 | 27,398 | 0.0365 | 0.0000 | 0.0361 | 0.2420 |
| 21061 | Edmonson | 1 | 3,277 | 0.3052 | 0.0000 | 0.3068 | 0.9075 |
| 21063 | Elliott | 0 | 2,107 | 0.0000 | | | |
| 21065 | Estill | 0 | 3,472 | 0.0000 | | | |
| 21067 | Fayette | 17 | 117,865 | 0.1442 | 0.0464 | 0.1474 | 0.2484 |
| 21069 | Fleming | 0 | 3,557 | 0.0000 | | | |
| 21071 | Floyd | 2 | 9,095 | 0.2199 | 0.0000 | 0.2164 | 0.5731 |

2019 - AHRQ Prevention Quality Indicators
Asthma in Younger Adults Admission Rates (PQI 15)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.3027

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 1 | 14,271 | 0.0701 | 0.0000 | 0.0698 | 0.3562 |
| 21075 | Fulton | 0 | 1,623 | 0.0000 | | | |
| 21077 | Gallatin | 0 | 2,405 | 0.0000 | | | |
| 21079 | Garrard | 0 | 4,183 | 0.0000 | | | |
| 21081 | Grant | 1 | 6,866 | 0.1456 | 0.0000 | 0.1458 | 0.5599 |
| 21083 | Graves | 2 | 9,581 | 0.2087 | 0.0000 | 0.2046 | 0.5515 |
| 21085 | Grayson | 4 | 6,850 | 0.5839 | 0.1706 | 0.5853 | 1.0001 |
| 21087 | Green | 1 | 2,582 | 0.3873 | 0.0000 | 0.3807 | 1.0497 |
| 21089 | Greenup | 5 | 8,462 | 0.5909 | 0.2127 | 0.5829 | 0.9531 |
| 21091 | Hancock | 0 | 2,141 | 0.0000 | | | |
| 21093 | Hardin | 8 | 32,561 | 0.2457 | 0.0562 | 0.2465 | 0.4368 |
| 21095 | Harlan | 2 | 6,604 | 0.3028 | 0.0000 | 0.2959 | 0.7129 |
| 21097 | Harrison | 0 | 4,668 | 0.0000 | | | |
| 21099 | Hart | 0 | 4,765 | 0.0000 | | | |
| 21101 | Henderson | 2 | 11,930 | 0.1676 | 0.0000 | 0.1636 | 0.4738 |
| 21103 | Henry | 2 | 4,001 | 0.4999 | 0.0000 | 0.4925 | 1.0305 |
| 21105 | Hickman | 1 | 967 | 1.0341 | 0.0000 | 1.0261 | 2.1244 |
| 21107 | Hopkins | 0 | 11,563 | 0.0000 | | | |
| 21109 | Jackson | 0 | 3,399 | 0.0000 | | | |
| 21111 | Jefferson | 92 | 231,298 | 0.3978 | 0.3216 | 0.3924 | 0.4632 |
| 21113 | Jessamine | 4 | 15,415 | 0.2595 | 0.0000 | 0.2578 | 0.5331 |
| 21115 | Johnson | 1 | 5,663 | 0.1766 | 0.0000 | 0.1741 | 0.6265 |
| 21117 | Kenton | 15 | 49,392 | 0.3037 | 0.1453 | 0.2982 | 0.4510 |
| 21119 | Knott | 0 | 3,983 | 0.0000 | | | |
| 21121 | Knox | 1 | 8,617 | 0.1160 | 0.0000 | 0.1167 | 0.4872 |
| 21123 | Larue | 1 | 3,794 | 0.2636 | 0.0000 | 0.2610 | 0.8150 |
| 21125 | Laurel | 1 | 16,383 | 0.0610 | 0.0000 | 0.0598 | 0.3250 |
| 21127 | Lawrence | 0 | 3,852 | 0.0000 | | | |
| 21129 | Lee | 0 | 1,882 | 0.0000 | | | |
| 21131 | Leslie | 0 | 2,535 | 0.0000 | | | |
| 21133 | Letcher | 1 | 5,309 | 0.1884 | 0.0000 | 0.1837 | 0.6484 |
| 21135 | Lewis | 0 | 3,275 | 0.0000 | | | |
| 21137 | Lincoln | 0 | 6,069 | 0.0000 | | | |
| 21139 | Livingston | 0 | 2,071 | 0.0000 | | | |
| 21141 | Logan | 0 | 6,965 | 0.0000 | | | |
| 21143 | Lyon | 0 | 1,874 | 0.0000 | | | |

2019 - AHRQ Prevention Quality Indicators
Asthma in Younger Adults Admission Rates (PQI 15)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.3027

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 1 | 16,574 | 0.0603 | 0.0000 | 0.0589 | 0.3221 |
| 21147 | McCreary | 1 | 5,085 | 0.1967 | 0.0000 | 0.2090 | 0.7048 |
| 21149 | McLean | 0 | 2,150 | 0.0000 | | | |
| 21151 | Madison | 3 | 33,263 | 0.0902 | 0.0000 | 0.0943 | 0.2865 |
| 21153 | Magoffin | 0 | 3,037 | 0.0000 | | | |
| 21155 | Marion | 0 | 5,129 | 0.0000 | | | |
| 21157 | Marshall | 0 | 7,426 | 0.0000 | | | |
| 21159 | Martin | 1 | 3,499 | 0.2858 | 0.0000 | 0.3117 | 0.9170 |
| 21161 | Mason | 0 | 4,352 | 0.0000 | | | |
| 21163 | Meade | 3 | 8,238 | 0.3642 | 0.0000 | 0.3584 | 0.7332 |
| 21165 | Menifee | 1 | 1,583 | 0.6317 | 0.0000 | 0.6538 | 1.5306 |
| 21167 | Mercer | 0 | 5,342 | 0.0000 | | | |
| 21169 | Metcalfe | 1 | 2,444 | 0.4092 | 0.0000 | 0.4042 | 1.0935 |
| 21171 | Monroe | 0 | 2,651 | 0.0000 | | | |
| 21173 | Montgomery | 0 | 7,557 | 0.0000 | | | |
| 21175 | Morgan | 1 | 3,985 | 0.2509 | 0.0000 | 0.2726 | 0.8388 |
| 21177 | Muhlenberg | 1 | 8,363 | 0.1196 | 0.0000 | 0.1227 | 0.5026 |
| 21179 | Nelson | 2 | 12,443 | 0.1607 | 0.0000 | 0.1578 | 0.4623 |
| 21181 | Nicholas | 0 | 1,807 | 0.0000 | | | |
| 21183 | Ohio | 0 | 6,154 | 0.0000 | | | |
| 21185 | Oldham | 4 | 16,934 | 0.2362 | 0.0000 | 0.2412 | 0.5075 |
| 21187 | Owen | 0 | 2,682 | 0.0000 | | | |
| 21189 | Owsley | 0 | 1,090 | 0.0000 | | | |
| 21191 | Pendleton | 3 | 3,690 | 0.8130 | 0.2474 | 0.8113 | 1.3752 |
| 21193 | Perry | 1 | 6,632 | 0.1508 | 0.0000 | 0.1474 | 0.5637 |
| 21195 | Pike | 0 | 14,666 | 0.0000 | | | |
| 21197 | Powell | 0 | 3,318 | 0.0000 | | | |
| 21199 | Pulaski | 5 | 16,193 | 0.3088 | 0.0358 | 0.3024 | 0.5691 |
| 21201 | Robertson | 0 | 474 | 0.0000 | | | |
| 21203 | Rockcastle | 0 | 4,121 | 0.0000 | | | |
| 21205 | Rowan | 1 | 9,758 | 0.1025 | 0.0000 | 0.1109 | 0.4721 |
| 21207 | Russell | 0 | 4,142 | 0.0000 | | | |
| 21209 | Scott | 0 | 16,918 | 0.0000 | | | |
| 21211 | Shelby | 1 | 13,414 | 0.0745 | 0.0000 | 0.0724 | 0.3642 |
| 21213 | Simpson | 0 | 5,013 | 0.0000 | | | |
| 21215 | Spencer | 0 | 4,668 | 0.0000 | | | |

2019 - AHRQ Prevention Quality Indicators
Asthma in Younger Adults Admission Rates (PQI 15)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.3027

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 0 | 7,618 | 0.0000 | | | |
| 21219 | Todd | 0 | 3,156 | 0.0000 | | | |
| 21221 | Trigg | 0 | 3,154 | 0.0000 | | | |
| 21223 | Trimble | 0 | 2,116 | 0.0000 | | | |
| 21225 | Union | 0 | 4,831 | 0.0000 | | | |
| 21227 | Warren | 3 | 47,507 | 0.0631 | 0.0000 | 0.0657 | 0.2261 |
| 21229 | Washington | 0 | 2,941 | 0.0000 | | | |
| 21231 | Wayne | 0 | 5,051 | 0.0000 | | | |
| 21233 | Webster | 0 | 3,363 | 0.0000 | | | |
| 21235 | Whitley | 4 | 10,442 | 0.3831 | 0.0513 | 0.3898 | 0.7283 |
| 21237 | Wolfe | 0 | 1,694 | 0.0000 | | | |
| 21239 | Woodford | 0 | 6,469 | 0.0000 | | | |
| Statewide | | 245 | 1,285,885 | 0.1905 | | | |

2019 - AHRQ Prevention Quality Indicators
Lower - Extremity Amputation Among Patients with Diabetes Rate (PQI 16)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.2926

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 4 | 15,309 | 0.2613 | 0.0034 | 0.2406 | 0.4778 |
| 21003 | Allen | 1 | 16,264 | 0.0615 | 0.0000 | 0.0553 | 0.2826 |
| 21005 | Anderson | 4 | 17,328 | 0.2308 | 0.0000 | 0.2161 | 0.4410 |
| 21007 | Ballard | 2 | 6,288 | 0.3181 | 0.0000 | 0.2691 | 0.6239 |
| 21009 | Barren | 11 | 33,790 | 0.3255 | 0.1397 | 0.2992 | 0.4587 |
| 21011 | Bath | 3 | 9,272 | 0.3236 | 0.0000 | 0.2916 | 0.5932 |
| 21013 | Bell | 6 | 20,923 | 0.2868 | 0.0564 | 0.2563 | 0.4562 |
| 21015 | Boone | 20 | 97,323 | 0.2055 | 0.1059 | 0.2035 | 0.3011 |
| 21017 | Bourbon | 4 | 15,550 | 0.2572 | 0.0000 | 0.2280 | 0.4590 |
| 21019 | Boyd | 17 | 37,192 | 0.4571 | 0.2520 | 0.4004 | 0.5488 |
| 21021 | Boyle | 5 | 24,085 | 0.2076 | 0.0058 | 0.1985 | 0.3913 |
| 21023 | Bracken | 2 | 6,315 | 0.3167 | 0.0000 | 0.2801 | 0.6421 |
| 21025 | Breathitt | 5 | 10,129 | 0.4936 | 0.1558 | 0.4439 | 0.7321 |
| 21027 | Breckinridge | 4 | 15,734 | 0.2542 | 0.0000 | 0.2134 | 0.4368 |
| 21029 | Bullitt | 15 | 63,274 | 0.2371 | 0.1050 | 0.2229 | 0.3408 |
| 21031 | Butler | 2 | 9,896 | 0.2021 | 0.0000 | 0.1753 | 0.4617 |
| 21033 | Caldwell | 2 | 9,870 | 0.2026 | 0.0000 | 0.1745 | 0.4602 |
| 21035 | Calloway | 7 | 32,046 | 0.2184 | 0.0577 | 0.2349 | 0.4121 |
| 21037 | Campbell | 10 | 73,757 | 0.1356 | 0.0224 | 0.1346 | 0.2468 |
| 21039 | Carlisle | 0 | 3,685 | 0.0000 | | | |
| 21041 | Carroll | 2 | 7,939 | 0.2519 | 0.0000 | 0.2348 | 0.5662 |
| 21043 | Carter | 8 | 20,927 | 0.3823 | 0.1408 | 0.3403 | 0.5397 |
| 21045 | Casey | 1 | 12,243 | 0.0817 | 0.0000 | 0.0714 | 0.3298 |
| 21047 | Christian | 5 | 52,408 | 0.0954 | 0.0000 | 0.1223 | 0.2736 |
| 21049 | Clark | 11 | 28,162 | 0.3906 | 0.1815 | 0.3553 | 0.5291 |
| 21051 | Clay | 3 | 15,863 | 0.1891 | 0.0000 | 0.1837 | 0.4231 |
| 21053 | Clinton | 4 | 7,913 | 0.5055 | 0.1143 | 0.4322 | 0.7501 |
| 21055 | Crittenden | 0 | 6,949 | 0.0000 | | | |
| 21057 | Cumberland | 0 | 5,218 | 0.0000 | | | |
| 21059 | Daviess | 16 | 76,369 | 0.2095 | 0.0894 | 0.1966 | 0.3038 |
| 21061 | Edmonson | 6 | 10,021 | 0.5987 | 0.2314 | 0.5146 | 0.7978 |
| 21063 | Elliott | 0 | 6,138 | 0.0000 | | | |
| 21065 | Estill | 2 | 11,153 | 0.1793 | 0.0000 | 0.1564 | 0.4269 |
| 21067 | Fayette | 85 | 256,141 | 0.3318 | 0.3167 | 0.3815 | 0.4463 |
| 21069 | Fleming | 1 | 10,957 | 0.0913 | 0.0000 | 0.0811 | 0.3564 |
| 21071 | Floyd | 13 | 28,016 | 0.4640 | 0.2431 | 0.4161 | 0.5892 |

2019 - AHRQ Prevention Quality Indicators
Lower - Extremity Amputation Among Patients with Diabetes Rate (PQI 16)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.2926

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 13 | 40,226 | 0.3232 | 0.1560 | 0.3039 | 0.4518 |
| 21075 | Fulton | 4 | 4,778 | 0.8372 | 0.3212 | 0.7361 | 1.1511 |
| 21077 | Gallatin | 0 | 6,693 | 0.0000 | | | |
| 21079 | Garrard | 4 | 13,719 | 0.2916 | 0.0092 | 0.2519 | 0.4946 |
| 21081 | Grant | 4 | 18,460 | 0.2167 | 0.0000 | 0.2113 | 0.4337 |
| 21083 | Graves | 4 | 28,376 | 0.1410 | 0.0000 | 0.1263 | 0.2981 |
| 21085 | Grayson | 11 | 20,167 | 0.5454 | 0.2834 | 0.4869 | 0.6904 |
| 21087 | Green | 0 | 8,739 | 0.0000 | | | |
| 21089 | Greenup | 9 | 27,733 | 0.3245 | 0.1087 | 0.2790 | 0.4493 |
| 21091 | Hancock | 0 | 6,520 | 0.0000 | | | |
| 21093 | Hardin | 22 | 83,201 | 0.2644 | 0.1622 | 0.2691 | 0.3761 |
| 21095 | Harlan | 5 | 20,354 | 0.2457 | 0.0159 | 0.2176 | 0.4194 |
| 21097 | Harrison | 1 | 14,550 | 0.0687 | 0.0000 | 0.0609 | 0.2994 |
| 21099 | Hart | 9 | 14,273 | 0.6306 | 0.3242 | 0.5669 | 0.8097 |
| 21101 | Henderson | 0 | 35,023 | 0.0000 | | | |
| 21103 | Henry | 7 | 12,302 | 0.5690 | 0.2447 | 0.5043 | 0.7638 |
| 21105 | Hickman | 0 | 3,579 | 0.0000 | | | |
| 21107 | Hopkins | 9 | 34,880 | 0.2580 | 0.0759 | 0.2308 | 0.3857 |
| 21109 | Jackson | 6 | 10,390 | 0.5775 | 0.2325 | 0.5161 | 0.7998 |
| 21111 | Jefferson | 169 | 599,726 | 0.2818 | 0.2405 | 0.2799 | 0.3192 |
| 21113 | Jessamine | 22 | 40,921 | 0.5376 | 0.3817 | 0.5321 | 0.6825 |
| 21115 | Johnson | 6 | 17,505 | 0.3428 | 0.0869 | 0.3050 | 0.5231 |
| 21117 | Kenton | 23 | 126,518 | 0.1818 | 0.0955 | 0.1814 | 0.2673 |
| 21119 | Knott | 0 | 12,080 | 0.0000 | | | |
| 21121 | Knox | 7 | 23,988 | 0.2918 | 0.0844 | 0.2767 | 0.4689 |
| 21123 | Larue | 5 | 11,124 | 0.4495 | 0.1303 | 0.4059 | 0.6814 |
| 21125 | Laurel | 16 | 46,617 | 0.3432 | 0.1852 | 0.3225 | 0.4598 |
| 21127 | Lawrence | 6 | 11,879 | 0.5051 | 0.1829 | 0.4468 | 0.7108 |
| 21129 | Lee | 3 | 5,682 | 0.5280 | 0.0840 | 0.4647 | 0.8453 |
| 21131 | Leslie | 8 | 7,951 | 1.0062 | 0.5644 | 0.8864 | 1.2083 |
| 21133 | Letcher | 6 | 17,160 | 0.3497 | 0.0836 | 0.2998 | 0.5160 |
| 21135 | Lewis | 2 | 10,404 | 0.1922 | 0.0000 | 0.1649 | 0.4425 |
| 21137 | Lincoln | 9 | 18,767 | 0.4796 | 0.2152 | 0.4255 | 0.6358 |
| 21139 | Livingston | 0 | 7,359 | 0.0000 | | | |
| 21141 | Logan | 10 | 20,684 | 0.4835 | 0.2296 | 0.4302 | 0.6309 |
| 21143 | Lyon | 0 | 6,845 | 0.0000 | | | |

2019 - AHRQ Prevention Quality Indicators
Lower - Extremity Amputation Among Patients with Diabetes Rate (PQI 16)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.2926

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 7 | 50,696 | 0.1381 | 0.0000 | 0.1228 | 0.2510 |
| 21147 | McCreary | 5 | 13,625 | 0.3670 | 0.0945 | 0.3506 | 0.6067 |
| 21149 | McLean | 3 | 7,047 | 0.4257 | 0.0260 | 0.3618 | 0.6977 |
| 21151 | Madison | 24 | 73,224 | 0.3278 | 0.2520 | 0.3724 | 0.4929 |
| 21153 | Magoffin | 1 | 9,602 | 0.1041 | 0.0000 | 0.0917 | 0.3847 |
| 21155 | Marion | 4 | 14,712 | 0.2719 | 0.0091 | 0.2517 | 0.4943 |
| 21157 | Marshall | 5 | 24,768 | 0.2019 | 0.0000 | 0.1675 | 0.3445 |
| 21159 | Martin | 0 | 9,103 | 0.0000 | | | |
| 21161 | Mason | 4 | 13,143 | 0.3043 | 0.0214 | 0.2751 | 0.5287 |
| 21163 | Meade | 7 | 22,290 | 0.3140 | 0.1014 | 0.3024 | 0.5035 |
| 21165 | Menifee | 0 | 5,258 | 0.0000 | | | |
| 21167 | Mercer | 5 | 16,987 | 0.2943 | 0.0370 | 0.2558 | 0.4745 |
| 21169 | Metcalfe | 7 | 7,667 | 0.9130 | 0.4642 | 0.7889 | 1.1136 |
| 21171 | Monroe | 3 | 8,298 | 0.3615 | 0.0013 | 0.3144 | 0.6275 |
| 21173 | Montgomery | 6 | 21,513 | 0.2789 | 0.0645 | 0.2694 | 0.4743 |
| 21175 | Morgan | 4 | 10,907 | 0.3667 | 0.0579 | 0.3397 | 0.6216 |
| 21177 | Muhlenberg | 3 | 24,417 | 0.1229 | 0.0000 | 0.1111 | 0.2972 |
| 21179 | Nelson | 9 | 35,037 | 0.2569 | 0.0831 | 0.2415 | 0.3999 |
| 21181 | Nicholas | 1 | 5,458 | 0.1832 | 0.0000 | 0.1651 | 0.5582 |
| 21183 | Ohio | 3 | 18,201 | 0.1648 | 0.0000 | 0.1477 | 0.3623 |
| 21185 | Oldham | 11 | 49,533 | 0.2221 | 0.0773 | 0.2113 | 0.3454 |
| 21187 | Owen | 3 | 8,476 | 0.3539 | 0.0000 | 0.3030 | 0.6104 |
| 21189 | Owsley | 0 | 3,463 | 0.0000 | | | |
| 21191 | Pendleton | 2 | 11,261 | 0.1776 | 0.0000 | 0.1575 | 0.4290 |
| 21193 | Perry | 18 | 20,108 | 0.8952 | 0.6031 | 0.8080 | 1.0129 |
| 21195 | Pike | 24 | 46,381 | 0.5175 | 0.3251 | 0.4589 | 0.5926 |
| 21197 | Powell | 4 | 9,442 | 0.4236 | 0.0913 | 0.3954 | 0.6995 |
| 21199 | Pulaski | 18 | 50,250 | 0.3582 | 0.1884 | 0.3167 | 0.4450 |
| 21201 | Robertson | 0 | 1,695 | 0.0000 | | | |
| 21203 | Rockcastle | 3 | 13,150 | 0.2281 | 0.0000 | 0.1998 | 0.4494 |
| 21205 | Rowan | 7 | 19,821 | 0.3532 | 0.1854 | 0.4232 | 0.6610 |
| 21207 | Russell | 5 | 13,782 | 0.3628 | 0.0668 | 0.3061 | 0.5453 |
| 21209 | Scott | 14 | 41,923 | 0.3339 | 0.2024 | 0.3568 | 0.5112 |
| 21211 | Shelby | 8 | 37,346 | 0.2142 | 0.0502 | 0.2050 | 0.3598 |
| 21213 | Simpson | 4 | 14,063 | 0.2844 | 0.0176 | 0.2679 | 0.5182 |
| 21215 | Spencer | 4 | 14,532 | 0.2753 | 0.0077 | 0.2489 | 0.4902 |

2019 - AHRQ Prevention Quality Indicators
Lower - Extremity Amputation Among Patients with Diabetes Rate (PQI 16)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 0.2926

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 7 | 19,884 | 0.3520 | 0.1243 | 0.3362 | 0.5482 |
| 21219 | Todd | 1 | 9,021 | 0.1109 | 0.0000 | 0.1019 | 0.4106 |
| 21221 | Trigg | 3 | 11,437 | 0.2623 | 0.0000 | 0.2066 | 0.4604 |
| 21223 | Trimble | 2 | 6,626 | 0.3018 | 0.0000 | 0.2634 | 0.6143 |
| 21225 | Union | 0 | 11,810 | 0.0000 | | | |
| 21227 | Warren | 38 | 101,165 | 0.3756 | 0.3337 | 0.4375 | 0.5413 |
| 21229 | Washington | 2 | 9,206 | 0.2172 | 0.0000 | 0.1931 | 0.4937 |
| 21231 | Wayne | 15 | 16,293 | 0.9206 | 0.5564 | 0.7765 | 0.9965 |
| 21233 | Webster | 0 | 10,028 | 0.0000 | | | |
| 21235 | Whitley | 6 | 27,092 | 0.2215 | 0.0330 | 0.2168 | 0.4007 |
| 21237 | Wolfe | 2 | 5,527 | 0.3619 | 0.0000 | 0.3081 | 0.6877 |
| 21239 | Woodford | 6 | 20,685 | 0.2901 | 0.0540 | 0.2524 | 0.4507 |
| Statewide | | 989 | 3,459,573 | 0.2859 | | | |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Overall Composite (PQI 90)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 13.0633

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 243 | 15,309 | 15.8730 | 13.0118 | 14.6528 | 16.2938 |
| 21003 | Allen | 202 | 16,264 | 12.4201 | 10.0360 | 11.6417 | 13.2474 |
| 21005 | Anderson | 239 | 17,328 | 13.7927 | 11.8856 | 13.4738 | 15.0621 |
| 21007 | Ballard | 43 | 6,288 | 6.8384 | 3.2255 | 5.6437 | 8.0618 |
| 21009 | Barren | 583 | 33,790 | 17.2536 | 14.4677 | 15.5590 | 16.6502 |
| 21011 | Bath | 184 | 9,272 | 19.8447 | 16.2792 | 18.3925 | 20.5057 |
| 21013 | Bell | 393 | 20,923 | 18.7832 | 15.3217 | 16.6990 | 18.0763 |
| 21015 | Boone | 1,097 | 97,323 | 11.2717 | 11.2933 | 11.9934 | 12.6935 |
| 21017 | Bourbon | 265 | 15,551 | 17.0407 | 13.1205 | 14.6924 | 16.2644 |
| 21019 | Boyd | 987 | 37,192 | 26.5380 | 21.8232 | 22.8390 | 23.8547 |
| 21021 | Boyle | 453 | 24,085 | 18.8084 | 15.4120 | 16.6927 | 17.9733 |
| 21023 | Bracken | 95 | 6,315 | 15.0435 | 11.6767 | 14.2694 | 16.8621 |
| 21025 | Breathitt | 380 | 10,129 | 37.5160 | 34.0502 | 36.1132 | 38.1761 |
| 21027 | Breckinridge | 250 | 15,735 | 15.8881 | 12.3668 | 13.9456 | 15.5243 |
| 21029 | Bullitt | 714 | 63,274 | 11.2843 | 10.5936 | 11.4411 | 12.2885 |
| 21031 | Butler | 145 | 9,896 | 14.6524 | 10.9273 | 12.9218 | 14.9164 |
| 21033 | Caldwell | 111 | 9,870 | 11.2462 | 7.2684 | 9.1878 | 11.1073 |
| 21035 | Calloway | 364 | 32,046 | 11.3587 | 10.3618 | 11.5518 | 12.7419 |
| 21037 | Campbell | 828 | 73,757 | 11.2261 | 10.4795 | 11.2590 | 12.0386 |
| 21039 | Carlisle | 43 | 3,685 | 11.6689 | 6.0767 | 9.1531 | 12.2294 |
| 21041 | Carroll | 174 | 7,939 | 21.9171 | 18.8981 | 21.2335 | 23.5690 |
| 21043 | Carter | 451 | 20,927 | 21.5511 | 17.9898 | 19.3751 | 20.7605 |
| 21045 | Casey | 366 | 12,243 | 29.8946 | 23.9054 | 25.6744 | 27.4435 |
| 21047 | Christian | 647 | 52,408 | 12.3454 | 13.4961 | 14.4963 | 15.4966 |
| 21049 | Clark | 459 | 28,162 | 16.2986 | 13.6799 | 14.8833 | 16.0867 |
| 21051 | Clay | 306 | 15,864 | 19.2890 | 18.3989 | 20.1152 | 21.8315 |
| 21053 | Clinton | 206 | 7,913 | 26.0331 | 20.5810 | 22.8052 | 25.0294 |
| 21055 | Crittenden | 181 | 6,949 | 26.0469 | 19.4676 | 21.7849 | 24.1022 |
| 21057 | Cumberland | 182 | 5,218 | 34.8793 | 25.4595 | 28.0828 | 30.7061 |
| 21059 | Daviess | 928 | 76,369 | 12.1515 | 10.3926 | 11.1238 | 11.8550 |
| 21061 | Edmonson | 104 | 10,021 | 10.3782 | 7.0515 | 9.0186 | 10.9857 |
| 21063 | Elliott | 100 | 6,138 | 16.2920 | 12.1723 | 14.7366 | 17.3009 |
| 21065 | Estill | 78 | 11,153 | 6.9936 | 4.4720 | 6.3862 | 8.3004 |
| 21067 | Fayette | 2,614 | 256,142 | 10.2053 | 11.1937 | 11.6401 | 12.0865 |
| 21069 | Fleming | 241 | 10,957 | 21.9951 | 18.1752 | 20.1064 | 22.0375 |
| 21071 | Floyd | 398 | 28,016 | 14.2062 | 11.9969 | 13.2160 | 14.4351 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Overall Composite (PQI 90)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 13.0633

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 732 | 40,226 | 18.1972 | 16.0850 | 17.1069 | 18.1287 |
| 21075 | Fulton | 85 | 4,779 | 17.7861 | 12.4875 | 15.3220 | 18.1564 |
| 21077 | Gallatin | 116 | 6,693 | 17.3315 | 15.6731 | 18.3371 | 21.0012 |
| 21079 | Garrard | 210 | 13,719 | 15.3072 | 11.9651 | 13.6707 | 15.3763 |
| 21081 | Grant | 201 | 18,460 | 10.8884 | 9.9229 | 11.5267 | 13.1304 |
| 21083 | Graves | 526 | 28,376 | 18.5368 | 15.1555 | 16.3323 | 17.5091 |
| 21085 | Grayson | 576 | 20,168 | 28.5601 | 25.0272 | 26.4603 | 27.8934 |
| 21087 | Green | 171 | 8,739 | 19.5675 | 14.2937 | 16.3596 | 18.4255 |
| 21089 | Greenup | 571 | 27,733 | 20.5892 | 15.9371 | 17.0921 | 18.2471 |
| 21091 | Hancock | 81 | 6,520 | 12.4233 | 8.9728 | 11.4916 | 14.0103 |
| 21093 | Hardin | 1,546 | 83,201 | 18.5815 | 18.7332 | 19.4843 | 20.2354 |
| 21095 | Harlan | 710 | 20,354 | 34.8826 | 29.8557 | 31.2581 | 32.6606 |
| 21097 | Harrison | 146 | 14,550 | 10.0344 | 7.4547 | 9.1259 | 10.7971 |
| 21099 | Hart | 205 | 14,273 | 14.3628 | 11.6657 | 13.3735 | 15.0812 |
| 21101 | Henderson | 401 | 35,023 | 11.4496 | 9.3942 | 10.4743 | 11.5544 |
| 21103 | Henry | 155 | 12,302 | 12.5996 | 9.8175 | 11.6511 | 13.4847 |
| 21105 | Hickman | 58 | 3,579 | 16.2056 | 8.6577 | 11.6428 | 14.6279 |
| 21107 | Hopkins | 414 | 34,880 | 11.8693 | 9.5491 | 10.6193 | 11.6894 |
| 21109 | Jackson | 178 | 10,390 | 17.1319 | 14.3974 | 16.4311 | 18.4649 |
| 21111 | Jefferson | 9,718 | 599,730 | 16.2040 | 15.5255 | 15.7949 | 16.0642 |
| 21113 | Jessamine | 416 | 40,921 | 10.1659 | 9.0818 | 10.1246 | 11.1674 |
| 21115 | Johnson | 413 | 17,505 | 23.5933 | 20.2476 | 21.7835 | 23.3195 |
| 21117 | Kenton | 1,485 | 126,518 | 11.7375 | 11.5730 | 12.1789 | 12.7848 |
| 21119 | Knott | 244 | 12,080 | 20.1987 | 16.8803 | 18.7335 | 20.5867 |
| 21121 | Knox | 355 | 23,988 | 14.7991 | 12.6511 | 13.9777 | 15.3042 |
| 21123 | Larue | 218 | 11,124 | 19.5973 | 15.8512 | 17.7579 | 19.6647 |
| 21125 | Laurel | 634 | 46,617 | 13.6002 | 12.3284 | 13.2973 | 14.2662 |
| 21127 | Lawrence | 320 | 11,881 | 26.9338 | 23.3749 | 25.2542 | 27.1334 |
| 21129 | Lee | 90 | 5,682 | 15.8395 | 12.7080 | 15.4852 | 18.2625 |
| 21131 | Leslie | 226 | 7,951 | 28.4241 | 23.8565 | 26.1302 | 28.4040 |
| 21133 | Letcher | 505 | 17,160 | 29.4289 | 24.8432 | 26.3717 | 27.9002 |
| 21135 | Lewis | 107 | 10,404 | 10.2845 | 7.2495 | 9.2109 | 11.1724 |
| 21137 | Lincoln | 453 | 18,767 | 24.1381 | 20.1404 | 21.5997 | 23.0589 |
| 21139 | Livingston | 146 | 7,359 | 19.8397 | 13.9451 | 16.1680 | 18.3910 |
| 21141 | Logan | 357 | 20,684 | 17.2597 | 13.8857 | 15.2672 | 16.6486 |
| 21143 | Lyon | 52 | 6,845 | 7.5968 | 3.6501 | 5.8987 | 8.1472 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Overall Composite (PQI 90)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 13.0633

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 401 | 50,696 | 7.9099 | 5.8335 | 6.6959 | 7.5584 |
| 21147 | McCreary | 241 | 13,625 | 17.6881 | 16.3540 | 18.1930 | 20.0320 |
| 21149 | McLean | 117 | 7,047 | 16.6028 | 11.8267 | 14.1496 | 16.4724 |
| 21151 | Madison | 757 | 73,224 | 10.3381 | 10.8695 | 11.7013 | 12.5331 |
| 21153 | Magoffin | 182 | 9,603 | 18.9524 | 15.7553 | 17.8505 | 19.9458 |
| 21155 | Marion | 182 | 14,712 | 12.3709 | 9.8467 | 11.5282 | 13.2097 |
| 21157 | Marshall | 186 | 24,768 | 7.5097 | 4.9032 | 6.1136 | 7.3240 |
| 21159 | Martin | 220 | 9,103 | 24.1679 | 22.2170 | 24.4467 | 26.6765 |
| 21161 | Mason | 173 | 13,143 | 13.1629 | 10.1866 | 11.9428 | 13.6990 |
| 21163 | Meade | 223 | 22,290 | 10.0045 | 9.0994 | 10.5561 | 12.0129 |
| 21165 | Menifee | 105 | 5,258 | 19.9696 | 14.5588 | 17.2692 | 19.9795 |
| 21167 | Mercer | 306 | 16,988 | 18.0127 | 14.2820 | 15.8004 | 17.3187 |
| 21169 | Metcalfe | 201 | 7,668 | 26.2128 | 20.4077 | 22.6501 | 24.8925 |
| 21171 | Monroe | 462 | 8,300 | 55.6627 | 47.4987 | 49.6914 | 51.8842 |
| 21173 | Montgomery | 299 | 21,513 | 13.8986 | 12.2788 | 13.7110 | 15.1433 |
| 21175 | Morgan | 307 | 10,908 | 28.1445 | 26.1818 | 28.2091 | 30.2364 |
| 21177 | Muhlenberg | 293 | 24,418 | 11.9993 | 9.4727 | 10.7524 | 12.0321 |
| 21179 | Nelson | 535 | 35,037 | 15.2696 | 14.0747 | 15.2028 | 16.3309 |
| 21181 | Nicholas | 73 | 5,458 | 13.3749 | 9.8180 | 12.5954 | 15.3727 |
| 21183 | Ohio | 135 | 18,201 | 7.4172 | 5.2327 | 6.7239 | 8.2151 |
| 21185 | Oldham | 336 | 49,533 | 6.7834 | 6.3493 | 7.3395 | 8.3297 |
| 21187 | Owen | 64 | 8,476 | 7.5507 | 4.6756 | 6.8661 | 9.0566 |
| 21189 | Owsley | 97 | 3,463 | 28.0104 | 20.9292 | 24.2710 | 27.6128 |
| 21191 | Pendleton | 181 | 11,261 | 16.0732 | 13.5436 | 15.5017 | 17.4598 |
| 21193 | Perry | 813 | 20,109 | 40.4297 | 37.0808 | 38.5372 | 39.9937 |
| 21195 | Pike | 1,188 | 46,381 | 25.6139 | 22.3144 | 23.2497 | 24.1849 |
| 21197 | Powell | 200 | 9,443 | 21.1797 | 18.9032 | 21.0759 | 23.2485 |
| 21199 | Pulaski | 823 | 50,251 | 16.3778 | 13.8128 | 14.7063 | 15.5998 |
| 21201 | Robertson | 15 | 1,695 | 8.8496 | 2.3771 | 6.9002 | 11.4233 |
| 21203 | Rockcastle | 190 | 13,151 | 14.4476 | 11.4816 | 13.2476 | 15.0136 |
| 21205 | Rowan | 304 | 19,821 | 15.3373 | 16.0211 | 17.6322 | 19.2432 |
| 21207 | Russell | 186 | 13,782 | 13.4959 | 9.6939 | 11.3430 | 12.9921 |
| 21209 | Scott | 315 | 41,923 | 7.5138 | 7.6097 | 8.7248 | 9.8400 |
| 21211 | Shelby | 298 | 37,346 | 7.9794 | 6.9720 | 8.0736 | 9.1751 |
| 21213 | Simpson | 199 | 14,064 | 14.1496 | 11.8304 | 13.5770 | 15.3236 |
| 21215 | Spencer | 158 | 14,534 | 10.8711 | 9.6205 | 11.4217 | 13.2228 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Overall Composite (PQI 90)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 13.0633

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|---------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 385 | 19,884 | 19.3623 | 16.3801 | 17.8171 | 19.2541 |
| 21219 | Todd | 103 | 9,021 | 11.4178 | 8.5763 | 10.7341 | 12.8919 |
| 21221 | Trigg | 154 | 11,438 | 13.4639 | 9.1253 | 10.9029 | 12.6805 |
| 21223 | Trimble | 55 | 6,627 | 8.2994 | 5.2389 | 7.7497 | 10.2605 |
| 21225 | Union | 152 | 11,810 | 12.8704 | 11.2912 | 13.2674 | 15.2436 |
| 21227 | Warren | 1,261 | 101,165 | 12.4648 | 13.6873 | 14.4024 | 15.1174 |
| 21229 | Washington | 140 | 9,207 | 15.2058 | 11.2841 | 13.3455 | 15.4069 |
| 21231 | Wayne | 223 | 16,293 | 13.6869 | 10.1301 | 11.6578 | 13.1855 |
| 21233 | Webster | 114 | 10,029 | 11.3670 | 8.4022 | 10.4225 | 12.4429 |
| 21235 | Whitley | 535 | 27,092 | 19.7475 | 18.1176 | 19.3905 | 20.6634 |
| 21237 | Wolfe | 162 | 5,527 | 29.3107 | 23.0246 | 25.6865 | 28.3483 |
| 21239 | Woodford | 183 | 20,685 | 8.8470 | 6.5933 | 7.9907 | 9.3880 |
| Statewide | | 52,107 | 3,459,603 | 15.0616 | | | |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Acute Composite (PQI 91)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 3.0008

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 87 | 15,309 | 5.6829 | 4.3705 | 5.2570 | 6.1436 |
| 21003 | Allen | 51 | 16,264 | 3.1358 | 2.1219 | 2.9966 | 3.8712 |
| 21005 | Anderson | 78 | 17,328 | 4.5014 | 3.6016 | 4.4647 | 5.3278 |
| 21007 | Ballard | 5 | 6,288 | 0.7952 | 0.0000 | 0.6460 | 1.9417 |
| 21009 | Barren | 136 | 33,790 | 4.0249 | 3.0031 | 3.5888 | 4.1745 |
| 21011 | Bath | 49 | 9,272 | 5.2847 | 3.7931 | 4.9380 | 6.0830 |
| 21013 | Bell | 105 | 20,923 | 5.0184 | 3.7036 | 4.4456 | 5.1876 |
| 21015 | Boone | 238 | 97,323 | 2.4455 | 2.3098 | 2.6938 | 3.0778 |
| 21017 | Bourbon | 93 | 15,550 | 5.9807 | 4.2386 | 5.0813 | 5.9239 |
| 21019 | Boyd | 274 | 37,192 | 7.3672 | 5.7124 | 6.2571 | 6.8019 |
| 21021 | Boyle | 136 | 24,085 | 5.6467 | 4.1763 | 4.8573 | 5.5383 |
| 21023 | Bracken | 29 | 6,315 | 4.5922 | 3.0543 | 4.4711 | 5.8879 |
| 21025 | Breathitt | 85 | 10,129 | 8.3917 | 7.1837 | 8.3122 | 9.4406 |
| 21027 | Breckinridge | 79 | 15,735 | 5.0207 | 3.6157 | 4.4741 | 5.3325 |
| 21029 | Bullitt | 200 | 63,274 | 3.1609 | 2.8570 | 3.3223 | 3.7875 |
| 21031 | Butler | 34 | 9,896 | 3.4357 | 1.9538 | 3.0304 | 4.1070 |
| 21033 | Caldwell | 37 | 9,870 | 3.7487 | 1.9560 | 2.9784 | 4.0009 |
| 21035 | Calloway | 158 | 32,046 | 4.9304 | 4.3167 | 4.9552 | 5.5938 |
| 21037 | Campbell | 192 | 73,757 | 2.6031 | 2.2031 | 2.6248 | 3.0465 |
| 21039 | Carlisle | 12 | 3,685 | 3.2564 | 0.8256 | 2.4551 | 4.0846 |
| 21041 | Carroll | 79 | 7,939 | 9.9509 | 8.5013 | 9.7697 | 11.0381 |
| 21043 | Carter | 110 | 20,927 | 5.2564 | 4.0032 | 4.7530 | 5.5028 |
| 21045 | Casey | 175 | 12,243 | 14.2939 | 11.1870 | 12.1365 | 13.0860 |
| 21047 | Christian | 229 | 52,408 | 4.3696 | 4.5370 | 5.0737 | 5.6104 |
| 21049 | Clark | 147 | 28,162 | 5.2198 | 4.1216 | 4.7713 | 5.4211 |
| 21051 | Clay | 77 | 15,863 | 4.8541 | 4.3035 | 5.2456 | 6.1876 |
| 21053 | Clinton | 94 | 7,913 | 11.8792 | 9.2930 | 10.4986 | 11.7043 |
| 21055 | Crittenden | 71 | 6,949 | 10.2173 | 7.2952 | 8.5464 | 9.7975 |
| 21057 | Cumberland | 96 | 5,218 | 18.3979 | 13.2999 | 14.7114 | 16.1229 |
| 21059 | Daviess | 212 | 76,369 | 2.7760 | 2.1162 | 2.5083 | 2.9005 |
| 21061 | Edmonson | 25 | 10,021 | 2.4948 | 1.1095 | 2.1725 | 3.2356 |
| 21063 | Elliott | 36 | 6,138 | 5.8651 | 3.9539 | 5.3430 | 6.7321 |
| 21065 | Estill | 24 | 11,153 | 2.1519 | 0.9652 | 2.0094 | 3.0536 |
| 21067 | Fayette | 598 | 256,141 | 2.3347 | 2.4436 | 2.6854 | 2.9271 |
| 21069 | Fleming | 71 | 10,957 | 6.4799 | 4.9416 | 5.9894 | 7.0371 |
| 21071 | Floyd | 129 | 28,016 | 4.6045 | 3.7013 | 4.3651 | 5.0288 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Acute Composite (PQI 91)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 3.0008

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 256 | 40,226 | 6.3640 | 5.4460 | 5.9981 | 6.5501 |
| 21075 | Fulton | 33 | 4,778 | 6.9067 | 4.3830 | 5.9088 | 7.4346 |
| 21077 | Gallatin | 23 | 6,693 | 3.4364 | 2.3641 | 3.8395 | 5.3149 |
| 21079 | Garrard | 83 | 13,719 | 6.0500 | 4.5266 | 5.4509 | 6.3752 |
| 21081 | Grant | 65 | 18,460 | 3.5211 | 2.9994 | 3.8816 | 4.7638 |
| 21083 | Graves | 217 | 28,376 | 7.6473 | 6.0421 | 6.6744 | 7.3067 |
| 21085 | Grayson | 162 | 20,167 | 8.0329 | 6.7715 | 7.5503 | 8.3292 |
| 21087 | Green | 63 | 8,739 | 7.2091 | 4.8929 | 6.0062 | 7.1195 |
| 21089 | Greenup | 137 | 27,733 | 4.9400 | 3.4125 | 4.0309 | 4.6492 |
| 21091 | Hancock | 18 | 6,520 | 2.7607 | 1.2322 | 2.6047 | 3.9771 |
| 21093 | Hardin | 434 | 83,201 | 5.2163 | 5.1561 | 5.5647 | 5.9732 |
| 21095 | Harlan | 165 | 20,354 | 8.1065 | 6.5319 | 7.2900 | 8.0481 |
| 21097 | Harrison | 70 | 14,550 | 4.8110 | 3.5000 | 4.4047 | 5.3094 |
| 21099 | Hart | 60 | 14,273 | 4.2037 | 3.0332 | 3.9599 | 4.8865 |
| 21101 | Henderson | 87 | 35,023 | 2.4841 | 1.6887 | 2.2714 | 2.8541 |
| 21103 | Henry | 34 | 12,302 | 2.7638 | 1.5996 | 2.5966 | 3.5936 |
| 21105 | Hickman | 24 | 3,579 | 6.7058 | 2.9981 | 4.5696 | 6.1410 |
| 21107 | Hopkins | 110 | 34,880 | 3.1537 | 2.2398 | 2.8169 | 3.3940 |
| 21109 | Jackson | 49 | 10,390 | 4.7161 | 3.5576 | 4.6722 | 5.7868 |
| 21111 | Jefferson | 2,264 | 599,727 | 3.7751 | 3.5106 | 3.6554 | 3.8003 |
| 21113 | Jessamine | 119 | 40,921 | 2.9080 | 2.3492 | 2.9136 | 3.4779 |
| 21115 | Johnson | 174 | 17,505 | 9.9400 | 8.4898 | 9.3250 | 10.1602 |
| 21117 | Kenton | 360 | 126,518 | 2.8454 | 2.6754 | 3.0050 | 3.3346 |
| 21119 | Knott | 81 | 12,080 | 6.7053 | 5.3219 | 6.3305 | 7.3391 |
| 21121 | Knox | 112 | 23,988 | 4.6690 | 3.7079 | 4.4249 | 5.1419 |
| 21123 | Larue | 71 | 11,124 | 6.3826 | 4.7365 | 5.7638 | 6.7912 |
| 21125 | Laurel | 161 | 46,617 | 3.4537 | 2.9175 | 3.4454 | 3.9732 |
| 21127 | Lawrence | 138 | 11,880 | 11.6162 | 10.1448 | 11.1715 | 12.1982 |
| 21129 | Lee | 24 | 5,682 | 4.2239 | 2.7889 | 4.3203 | 5.8518 |
| 21131 | Leslie | 60 | 7,951 | 7.5462 | 5.8083 | 7.0445 | 8.2806 |
| 21133 | Letcher | 171 | 17,160 | 9.9650 | 8.2701 | 9.1026 | 9.9352 |
| 21135 | Lewis | 39 | 10,404 | 3.7486 | 2.3465 | 3.4139 | 4.4813 |
| 21137 | Lincoln | 183 | 18,767 | 9.7512 | 7.9562 | 8.7446 | 9.5330 |
| 21139 | Livingston | 59 | 7,359 | 8.0174 | 5.3318 | 6.5317 | 7.7315 |
| 21141 | Logan | 115 | 20,684 | 5.5599 | 4.1537 | 4.8979 | 5.6421 |
| 21143 | Lyon | 15 | 6,845 | 2.1914 | 0.4854 | 1.6986 | 2.9119 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Acute Composite (PQI 91)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 3.0008

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 95 | 50,696 | 1.8739 | 1.0867 | 1.5465 | 2.0064 |
| 21147 | McCreary | 76 | 13,625 | 5.5780 | 4.9496 | 5.9604 | 6.9713 |
| 21149 | McLean | 30 | 7,047 | 4.2571 | 2.3625 | 3.6140 | 4.8655 |
| 21151 | Madison | 227 | 73,224 | 3.1001 | 3.0997 | 3.5510 | 4.0023 |
| 21153 | Magoffin | 77 | 9,602 | 8.0192 | 6.6402 | 7.7880 | 8.9357 |
| 21155 | Marion | 72 | 14,712 | 4.8940 | 3.6353 | 4.5407 | 5.4461 |
| 21157 | Marshall | 65 | 24,768 | 2.6244 | 1.4602 | 2.1098 | 2.7593 |
| 21159 | Martin | 87 | 9,103 | 9.5573 | 8.6752 | 9.8918 | 11.1083 |
| 21161 | Mason | 54 | 13,143 | 4.1087 | 2.7873 | 3.7360 | 4.6846 |
| 21163 | Meade | 51 | 22,290 | 2.2880 | 1.7122 | 2.5136 | 3.3149 |
| 21165 | Menifee | 40 | 5,258 | 7.6075 | 5.1544 | 6.6218 | 8.0893 |
| 21167 | Mercer | 122 | 16,987 | 7.1820 | 5.4781 | 6.2974 | 7.1166 |
| 21169 | Metcalfe | 59 | 7,667 | 7.6953 | 5.4093 | 6.6169 | 7.8244 |
| 21171 | Monroe | 197 | 8,298 | 23.7407 | 20.2151 | 21.4043 | 22.5935 |
| 21173 | Montgomery | 92 | 21,513 | 4.2765 | 3.4936 | 4.2709 | 5.0483 |
| 21175 | Morgan | 117 | 10,907 | 10.7271 | 9.9980 | 11.1097 | 12.2214 |
| 21177 | Muhlenberg | 110 | 24,417 | 4.5051 | 3.3268 | 4.0158 | 4.7047 |
| 21179 | Nelson | 167 | 35,037 | 4.7664 | 4.2478 | 4.8637 | 5.4795 |
| 21181 | Nicholas | 27 | 5,458 | 4.9469 | 3.2303 | 4.7422 | 6.2540 |
| 21183 | Ohio | 35 | 18,201 | 1.9230 | 0.9408 | 1.7463 | 2.5519 |
| 21185 | Oldham | 82 | 49,533 | 1.6555 | 1.3471 | 1.8961 | 2.4451 |
| 21187 | Owen | 18 | 8,476 | 2.1236 | 0.7768 | 1.9705 | 3.1642 |
| 21189 | Owsley | 25 | 3,463 | 7.2192 | 4.4614 | 6.2670 | 8.0726 |
| 21191 | Pendleton | 48 | 11,261 | 4.2625 | 3.1705 | 4.2433 | 5.3161 |
| 21193 | Perry | 187 | 20,109 | 9.2993 | 8.2998 | 9.0956 | 9.8914 |
| 21195 | Pike | 368 | 46,381 | 7.9343 | 6.7592 | 7.2660 | 7.7728 |
| 21197 | Powell | 58 | 9,443 | 6.1421 | 5.1067 | 6.2957 | 7.4848 |
| 21199 | Pulaski | 223 | 50,251 | 4.4377 | 3.5277 | 4.0115 | 4.4952 |
| 21201 | Robertson | 6 | 1,695 | 3.5398 | 0.2843 | 2.7028 | 5.1213 |
| 21203 | Rockcastle | 73 | 13,151 | 5.5509 | 4.2267 | 5.1887 | 6.1506 |
| 21205 | Rowan | 80 | 19,821 | 4.0361 | 3.7962 | 4.6678 | 5.5394 |
| 21207 | Russell | 87 | 13,782 | 6.3126 | 4.3760 | 5.2627 | 6.1495 |
| 21209 | Scott | 82 | 41,923 | 1.9560 | 1.7577 | 2.3718 | 2.9858 |
| 21211 | Shelby | 69 | 37,346 | 1.8476 | 1.3165 | 1.9182 | 2.5199 |
| 21213 | Simpson | 59 | 14,063 | 4.1954 | 3.1198 | 4.0670 | 5.0141 |
| 21215 | Spencer | 38 | 14,533 | 2.6147 | 1.9351 | 2.9391 | 3.9432 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Acute Composite (PQI 91)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 3.0008

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|---------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 150 | 19,884 | 7.5438 | 6.0914 | 6.8627 | 7.6339 |
| 21219 | Todd | 36 | 9,021 | 3.9907 | 2.6086 | 3.7768 | 4.9450 |
| 21221 | Trigg | 57 | 11,438 | 4.9834 | 3.1093 | 4.0733 | 5.0373 |
| 21223 | Trimble | 11 | 6,626 | 1.6601 | 0.2196 | 1.5926 | 2.9656 |
| 21225 | Union | 52 | 11,810 | 4.4030 | 3.5327 | 4.6065 | 5.6802 |
| 21227 | Warren | 363 | 101,165 | 3.5882 | 3.8015 | 4.1890 | 4.5766 |
| 21229 | Washington | 50 | 9,206 | 5.4312 | 3.5963 | 4.7017 | 5.8070 |
| 21231 | Wayne | 101 | 16,293 | 6.1990 | 4.4760 | 5.3025 | 6.1289 |
| 21233 | Webster | 29 | 10,029 | 2.8916 | 1.5692 | 2.6614 | 3.7537 |
| 21235 | Whitley | 120 | 27,092 | 4.4294 | 3.6878 | 4.3767 | 5.0657 |
| 21237 | Wolfe | 42 | 5,527 | 7.5991 | 5.2738 | 6.7162 | 8.1587 |
| 21239 | Woodford | 49 | 20,685 | 2.3689 | 1.4117 | 2.1711 | 2.9305 |
| Statewide | | 14,850 | 3,459,583 | 4.2924 | | | |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Chronic Composite (PQI 92)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 10.0638

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21001 | Adair | 156 | 15,309 | 10.1901 | 8.0056 | 9.4004 | 10.7953 |
| 21003 | Allen | 151 | 16,264 | 9.2843 | 7.2782 | 8.6378 | 9.9974 |
| 21005 | Anderson | 161 | 17,328 | 9.2913 | 7.6774 | 9.0235 | 10.3695 |
| 21007 | Ballard | 38 | 6,288 | 6.0433 | 2.9562 | 5.0201 | 7.0840 |
| 21009 | Barren | 447 | 33,790 | 13.2288 | 11.0555 | 11.9858 | 12.9161 |
| 21011 | Bath | 135 | 9,272 | 14.5600 | 11.6590 | 13.4530 | 15.2470 |
| 21013 | Bell | 288 | 20,923 | 13.7648 | 11.0849 | 12.2570 | 13.4292 |
| 21015 | Boone | 859 | 97,323 | 8.8263 | 8.6758 | 9.2667 | 9.8575 |
| 21017 | Bourbon | 172 | 15,551 | 11.0604 | 8.2535 | 9.5948 | 10.9361 |
| 21019 | Boyd | 713 | 37,192 | 19.1708 | 15.7232 | 16.5896 | 17.4560 |
| 21021 | Boyle | 317 | 24,085 | 13.1617 | 10.7363 | 11.8333 | 12.9303 |
| 21023 | Bracken | 66 | 6,315 | 10.4513 | 7.6216 | 9.8140 | 12.0064 |
| 21025 | Breathitt | 295 | 10,129 | 29.1243 | 25.9839 | 27.7272 | 29.4706 |
| 21027 | Breckinridge | 171 | 15,734 | 10.8682 | 8.1464 | 9.4848 | 10.8232 |
| 21029 | Bullitt | 514 | 63,274 | 8.1234 | 7.4077 | 8.1227 | 8.8377 |
| 21031 | Butler | 111 | 9,896 | 11.2167 | 8.1967 | 9.8929 | 11.5891 |
| 21033 | Caldwell | 74 | 9,870 | 7.4975 | 4.5534 | 6.1963 | 7.8391 |
| 21035 | Calloway | 206 | 32,046 | 6.4283 | 5.5554 | 6.5700 | 7.5846 |
| 21037 | Campbell | 636 | 73,757 | 8.6229 | 7.9691 | 8.6312 | 9.2934 |
| 21039 | Carlisle | 31 | 3,685 | 8.4125 | 4.0681 | 6.7083 | 9.3486 |
| 21041 | Carroll | 95 | 7,939 | 11.9662 | 9.5535 | 11.5339 | 13.5144 |
| 21043 | Carter | 341 | 20,927 | 16.2947 | 13.4417 | 14.6182 | 15.7947 |
| 21045 | Casey | 191 | 12,243 | 15.6008 | 11.9543 | 13.4625 | 14.9707 |
| 21047 | Christian | 418 | 52,408 | 7.9759 | 8.5568 | 9.4094 | 10.2620 |
| 21049 | Clark | 312 | 28,162 | 11.0788 | 9.0912 | 10.1143 | 11.1374 |
| 21051 | Clay | 229 | 15,863 | 14.4361 | 13.4010 | 14.8494 | 16.2977 |
| 21053 | Clinton | 112 | 7,913 | 14.1539 | 10.4699 | 12.3575 | 14.2450 |
| 21055 | Crittenden | 110 | 6,949 | 15.8296 | 11.2703 | 13.2410 | 15.2117 |
| 21057 | Cumberland | 86 | 5,218 | 16.4814 | 11.0745 | 13.3088 | 15.5431 |
| 21059 | Daviess | 716 | 76,369 | 9.3755 | 8.0056 | 8.6292 | 9.2528 |
| 21061 | Edmonson | 79 | 10,021 | 7.8834 | 5.1737 | 6.8460 | 8.5182 |
| 21063 | Elliott | 64 | 6,138 | 10.4268 | 7.2285 | 9.4063 | 11.5842 |
| 21065 | Estill | 54 | 11,153 | 4.8417 | 2.7635 | 4.3832 | 6.0028 |
| 21067 | Fayette | 2,016 | 256,142 | 7.8706 | 8.5700 | 8.9488 | 9.3277 |
| 21069 | Fleming | 170 | 10,957 | 15.5152 | 12.4849 | 14.1231 | 15.7612 |
| 21071 | Floyd | 269 | 28,016 | 9.6017 | 7.8354 | 8.8677 | 9.8999 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Chronic Composite (PQI 92)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 10.0638

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21073 | Franklin | 476 | 40,226 | 11.8331 | 10.2462 | 11.1146 | 11.9830 |
| 21075 | Fulton | 52 | 4,779 | 10.8809 | 6.9916 | 9.4067 | 11.8218 |
| 21077 | Gallatin | 93 | 6,693 | 13.8951 | 12.1592 | 14.3982 | 16.6371 |
| 21079 | Garrard | 127 | 13,719 | 9.2572 | 6.7924 | 8.2400 | 9.6877 |
| 21081 | Grant | 136 | 18,460 | 7.3673 | 6.3268 | 7.6785 | 9.0302 |
| 21083 | Graves | 309 | 28,376 | 10.8895 | 8.6297 | 9.6326 | 10.6355 |
| 21085 | Grayson | 414 | 20,168 | 20.5276 | 17.6981 | 18.9129 | 20.1277 |
| 21087 | Green | 108 | 8,739 | 12.3584 | 8.5902 | 10.3486 | 12.1069 |
| 21089 | Greenup | 434 | 27,733 | 15.6492 | 12.0982 | 13.0843 | 14.0703 |
| 21091 | Hancock | 63 | 6,520 | 9.6626 | 6.7372 | 8.8699 | 11.0026 |
| 21093 | Hardin | 1,112 | 83,201 | 13.3652 | 13.2856 | 13.9219 | 14.5581 |
| 21095 | Harlan | 545 | 20,354 | 26.7761 | 22.7723 | 23.9639 | 25.1556 |
| 21097 | Harrison | 76 | 14,550 | 5.2234 | 3.3195 | 4.7387 | 6.1578 |
| 21099 | Hart | 145 | 14,273 | 10.1590 | 7.9688 | 9.4174 | 10.8660 |
| 21101 | Henderson | 314 | 35,023 | 8.9655 | 7.2861 | 8.2047 | 9.1232 |
| 21103 | Henry | 121 | 12,302 | 9.8358 | 7.4862 | 9.0400 | 10.5938 |
| 21105 | Hickman | 34 | 3,579 | 9.4999 | 4.4078 | 6.9778 | 9.5478 |
| 21107 | Hopkins | 304 | 34,880 | 8.7156 | 6.8938 | 7.8041 | 8.7145 |
| 21109 | Jackson | 129 | 10,390 | 12.4158 | 10.0428 | 11.7599 | 13.4769 |
| 21111 | Jefferson | 7,454 | 599,729 | 12.4289 | 11.9203 | 12.1497 | 12.3791 |
| 21113 | Jessamine | 297 | 40,921 | 7.2579 | 6.3267 | 7.2123 | 8.0980 |
| 21115 | Johnson | 239 | 17,505 | 13.6532 | 11.2273 | 12.5288 | 13.8303 |
| 21117 | Kenton | 1,125 | 126,518 | 8.8920 | 8.6507 | 9.1639 | 9.6771 |
| 21119 | Knott | 163 | 12,080 | 13.4934 | 10.8592 | 12.4289 | 13.9987 |
| 21121 | Knox | 243 | 23,988 | 10.1301 | 8.4293 | 9.5564 | 10.6835 |
| 21123 | Larue | 147 | 11,124 | 13.2147 | 10.3700 | 11.9928 | 13.6156 |
| 21125 | Laurel | 473 | 46,617 | 10.1465 | 9.0236 | 9.8438 | 10.6640 |
| 21127 | Lawrence | 182 | 11,880 | 15.3199 | 12.6352 | 14.2246 | 15.8139 |
| 21129 | Lee | 66 | 5,682 | 11.6156 | 8.8214 | 11.1604 | 13.4994 |
| 21131 | Leslie | 166 | 7,951 | 20.8779 | 17.1529 | 19.0800 | 21.0071 |
| 21133 | Letcher | 334 | 17,160 | 19.4639 | 16.0191 | 17.3133 | 18.6075 |
| 21135 | Lewis | 68 | 10,404 | 6.5359 | 4.1541 | 5.8160 | 7.4780 |
| 21137 | Lincoln | 270 | 18,767 | 14.3870 | 11.6246 | 12.8649 | 14.1052 |
| 21139 | Livingston | 87 | 7,359 | 11.8223 | 7.7465 | 9.6371 | 11.5277 |
| 21141 | Logan | 242 | 20,684 | 11.6999 | 9.1920 | 10.3678 | 11.5437 |
| 21143 | Lyon | 37 | 6,845 | 5.4054 | 2.2874 | 4.2007 | 6.1140 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Chronic Composite (PQI 92)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 10.0638

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------|--------------------|--------------------|--------------------|
| 21145 | McCracken | 306 | 50,696 | 6.0360 | 4.4259 | 5.1635 | 5.9012 |
| 21147 | McCreary | 165 | 13,625 | 12.1101 | 10.7229 | 12.2739 | 13.8250 |
| 21149 | McLean | 87 | 7,047 | 12.3457 | 8.5624 | 10.5396 | 12.5168 |
| 21151 | Madison | 530 | 73,224 | 7.2381 | 7.4497 | 8.1551 | 8.8604 |
| 21153 | Magoffin | 105 | 9,603 | 10.9341 | 8.4072 | 10.1771 | 11.9470 |
| 21155 | Marion | 110 | 14,712 | 7.4769 | 5.5495 | 6.9810 | 8.4125 |
| 21157 | Marshall | 121 | 24,768 | 4.8853 | 2.9658 | 3.9980 | 5.0303 |
| 21159 | Martin | 133 | 9,103 | 14.6106 | 12.7620 | 14.6488 | 16.5356 |
| 21161 | Mason | 119 | 13,143 | 9.0542 | 6.7165 | 8.2091 | 9.7018 |
| 21163 | Meade | 172 | 22,290 | 7.7165 | 6.7885 | 8.0165 | 9.2445 |
| 21165 | Menifee | 65 | 5,258 | 12.3621 | 8.3628 | 10.6644 | 12.9661 |
| 21167 | Mercer | 184 | 16,988 | 10.8312 | 8.2124 | 9.5037 | 10.7951 |
| 21169 | Metcalfe | 142 | 7,668 | 18.5185 | 14.1263 | 16.0352 | 17.9442 |
| 21171 | Monroe | 265 | 8,300 | 31.9277 | 26.5337 | 28.3941 | 30.2544 |
| 21173 | Montgomery | 207 | 21,513 | 9.6221 | 8.2331 | 9.4476 | 10.6622 |
| 21175 | Morgan | 190 | 10,908 | 17.4184 | 15.5275 | 17.2399 | 18.9522 |
| 21177 | Muhlenberg | 183 | 24,418 | 7.4945 | 5.6415 | 6.7310 | 7.8205 |
| 21179 | Nelson | 368 | 35,037 | 10.5032 | 9.4043 | 10.3584 | 11.3124 |
| 21181 | Nicholas | 46 | 5,458 | 8.4280 | 5.5297 | 7.8825 | 10.2353 |
| 21183 | Ohio | 100 | 18,201 | 5.4942 | 3.7103 | 4.9780 | 6.2457 |
| 21185 | Oldham | 254 | 49,533 | 5.1279 | 4.5971 | 5.4290 | 6.2609 |
| 21187 | Owen | 46 | 8,476 | 5.4271 | 3.0420 | 4.8966 | 6.7512 |
| 21189 | Owsley | 72 | 3,463 | 20.7912 | 15.1643 | 18.0052 | 20.8461 |
| 21191 | Pendleton | 133 | 11,261 | 11.8107 | 9.5983 | 11.2522 | 12.9061 |
| 21193 | Perry | 626 | 20,108 | 31.1319 | 28.1516 | 29.3833 | 30.6151 |
| 21195 | Pike | 820 | 46,381 | 17.6797 | 15.2002 | 15.9939 | 16.7877 |
| 21197 | Powell | 142 | 9,442 | 15.0392 | 12.9602 | 14.7959 | 16.6317 |
| 21199 | Pulaski | 600 | 50,250 | 11.9403 | 9.9370 | 10.6958 | 11.4545 |
| 21201 | Robertson | 9 | 1,695 | 5.3097 | 0.3102 | 4.1762 | 8.0422 |
| 21203 | Rockcastle | 117 | 13,150 | 8.8973 | 6.6027 | 8.0982 | 9.5937 |
| 21205 | Rowan | 224 | 19,821 | 11.3011 | 11.5957 | 12.9634 | 14.3312 |
| 21207 | Russell | 99 | 13,782 | 7.1833 | 4.6531 | 6.0582 | 7.4632 |
| 21209 | Scott | 233 | 41,923 | 5.5578 | 5.4077 | 6.3470 | 7.2863 |
| 21211 | Shelby | 229 | 37,346 | 6.1318 | 5.2113 | 6.1427 | 7.0741 |
| 21213 | Simpson | 140 | 14,064 | 9.9545 | 8.0325 | 9.5144 | 10.9962 |
| 21215 | Spencer | 120 | 14,533 | 8.2571 | 6.9495 | 8.4603 | 9.9711 |

**2019 - AHRQ Prevention Quality Indicators
Prevention Quality Chronic Composite (PQI 92)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 10.0638

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 ppl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|---------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| 21217 | Taylor | 235 | 19,884 | 11.8185 | 9.7025 | 10.9275 | 12.1526 |
| 21219 | Todd | 67 | 9,021 | 7.4271 | 5.1327 | 6.9650 | 8.7973 |
| 21221 | Trigg | 97 | 11,437 | 8.4812 | 5.3364 | 6.8456 | 8.3548 |
| 21223 | Trimble | 44 | 6,627 | 6.6395 | 4.0124 | 6.1351 | 8.2578 |
| 21225 | Union | 100 | 11,810 | 8.4674 | 7.0041 | 8.6791 | 10.3541 |
| 21227 | Warren | 898 | 101,165 | 8.8766 | 9.6095 | 10.2160 | 10.8226 |
| 21229 | Washington | 90 | 9,207 | 9.7752 | 6.8710 | 8.6297 | 10.3884 |
| 21231 | Wayne | 122 | 16,293 | 7.4879 | 5.0701 | 6.3681 | 7.6660 |
| 21233 | Webster | 85 | 10,028 | 8.4763 | 6.0463 | 7.7637 | 9.4812 |
| 21235 | Whitley | 415 | 27,092 | 15.3182 | 13.9252 | 15.0060 | 16.0869 |
| 21237 | Wolfe | 120 | 5,527 | 21.7116 | 16.7067 | 18.9660 | 21.2252 |
| 21239 | Woodford | 134 | 20,685 | 6.4781 | 4.6339 | 5.8183 | 7.0027 |
| Statewide | | 37,257 | 3,459,592 | 10.7692 | | | |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Diabetes Composite (PQI 93)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 2.1880

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 nnl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|--------------|-------|------------|----------------------------------|-----------------------|--------------------------|-----------------------|
| 21001 | Adair | 36 | 15,309 | 2.3516 | 1.6061 | 2.2669 | 2.9278 |
| 21003 | Allen | 30 | 16,264 | 1.8446 | 1.1257 | 1.7643 | 2.4029 |
| 21005 | Anderson | 45 | 17,328 | 2.5970 | 1.9049 | 2.5292 | 3.1535 |
| 21007 | Ballard | 12 | 6,288 | 1.9084 | 0.7594 | 1.7710 | 2.7826 |
| 21009 | Barren | 79 | 33,790 | 2.3380 | 1.8081 | 2.2528 | 2.6975 |
| 21011 | Bath | 26 | 9,272 | 2.8041 | 1.8370 | 2.6829 | 3.5288 |
| 21013 | Bell | 72 | 20,923 | 3.4412 | 2.7159 | 3.2778 | 3.8396 |
| 21015 | Boone | 151 | 97,323 | 1.5515 | 1.2838 | 1.5507 | 1.8175 |
| 21017 | Bourbon | 33 | 15,550 | 2.1222 | 1.3601 | 2.0099 | 2.6598 |
| 21019 | Boyd | 166 | 37,192 | 4.4633 | 3.7894 | 4.2087 | 4.6280 |
| 21021 | Boyle | 108 | 24,085 | 4.4841 | 3.8428 | 4.3726 | 4.9025 |
| 21023 | Bracken | 13 | 6,315 | 2.0586 | 0.9374 | 1.9599 | 2.9824 |
| 21025 | Breathitt | 83 | 10,129 | 8.1943 | 7.0505 | 7.8609 | 8.6713 |
| 21027 | Breckinridge | 31 | 15,734 | 1.9703 | 1.1900 | 1.8297 | 2.4695 |
| 21029 | Bullitt | 98 | 63,274 | 1.5488 | 1.1872 | 1.5146 | 1.8420 |
| 21031 | Butler | 27 | 9,896 | 2.7284 | 1.7561 | 2.5682 | 3.3803 |
| 21033 | Caldwell | 16 | 9,870 | 1.6211 | 0.7035 | 1.5134 | 2.3232 |
| 21035 | Calloway | 50 | 32,046 | 1.5603 | 1.1218 | 1.5917 | 2.0615 |
| 21037 | Campbell | 142 | 73,757 | 1.9252 | 1.6150 | 1.9213 | 2.2277 |
| 21039 | Carlisle | 2 | 3,685 | 0.5427 | 0.0000 | 0.5001 | 1.8169 |
| 21041 | Carroll | 17 | 7,939 | 2.1413 | 1.1609 | 2.0826 | 3.0043 |
| 21043 | Carter | 67 | 20,927 | 3.2016 | 2.4798 | 3.0408 | 3.6019 |
| 21045 | Casey | 29 | 12,243 | 2.3687 | 1.4996 | 2.2298 | 2.9600 |
| 21047 | Christian | 92 | 52,408 | 1.7555 | 1.5505 | 1.9322 | 2.3138 |
| 21049 | Clark | 87 | 28,162 | 3.0893 | 2.4795 | 2.9657 | 3.4519 |
| 21051 | Clay | 56 | 15,863 | 3.5302 | 2.8427 | 3.5011 | 4.1596 |
| 21053 | Clinton | 14 | 7,913 | 1.7692 | 0.7476 | 1.6522 | 2.5568 |
| 21055 | Crittenden | 8 | 6,949 | 1.1512 | 0.1016 | 1.0603 | 2.0189 |
| 21057 | Cumberland | 10 | 5,218 | 1.9164 | 0.6432 | 1.7424 | 2.8415 |
| 21059 | Daviess | 154 | 76,369 | 2.0165 | 1.6634 | 1.9606 | 2.2577 |
| 21061 | Edmonson | 20 | 10,021 | 1.9958 | 1.0654 | 1.8708 | 2.6762 |
| 21063 | Elliott | 16 | 6,138 | 2.6067 | 1.4292 | 2.4621 | 3.4951 |
| 21065 | Estill | 8 | 11,153 | 0.7173 | 0.0000 | 0.6766 | 1.4424 |
| 21067 | Fayette | 605 | 256,142 | 2.3620 | 2.3231 | 2.4922 | 2.6612 |
| 21069 | Fleming | 25 | 10,957 | 2.2816 | 1.3937 | 2.1695 | 2.9452 |
| 21071 | Floyd | 69 | 28,016 | 2.4629 | 1.8706 | 2.3573 | 2.8441 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Diabetes Composite (PQI 93)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 2.1880

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 nnl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------------|-----------------------|--------------------------|-----------------------|
| 21073 | Franklin | 166 | 40,226 | 4.1267 | 3.6091 | 4.0189 | 4.4286 |
| 21075 | Fulton | 8 | 4,778 | 1.6743 | 0.4129 | 1.5851 | 2.7573 |
| 21077 | Gallatin | 17 | 6,693 | 2.5400 | 1.4812 | 2.4888 | 3.4964 |
| 21079 | Garrard | 39 | 13,719 | 2.8428 | 1.9828 | 2.6721 | 3.3614 |
| 21081 | Grant | 35 | 18,460 | 1.8960 | 1.2719 | 1.8827 | 2.4934 |
| 21083 | Graves | 50 | 28,376 | 1.7621 | 1.1961 | 1.6786 | 2.1611 |
| 21085 | Grayson | 108 | 20,167 | 5.3553 | 4.5377 | 5.1105 | 5.6833 |
| 21087 | Green | 15 | 8,739 | 1.7164 | 0.7248 | 1.5792 | 2.4336 |
| 21089 | Greenup | 93 | 27,733 | 3.3534 | 2.6497 | 3.1330 | 3.6164 |
| 21091 | Hancock | 9 | 6,520 | 1.3804 | 0.3021 | 1.3048 | 2.3075 |
| 21093 | Hardin | 269 | 83,201 | 3.2331 | 2.9746 | 3.2648 | 3.5549 |
| 21095 | Harlan | 94 | 20,354 | 4.6183 | 3.8223 | 4.3914 | 4.9606 |
| 21097 | Harrison | 25 | 14,550 | 1.7182 | 0.9593 | 1.6322 | 2.3051 |
| 21099 | Hart | 31 | 14,273 | 2.1719 | 1.3961 | 2.0779 | 2.7597 |
| 21101 | Henderson | 74 | 35,023 | 2.1129 | 1.5981 | 2.0347 | 2.4714 |
| 21103 | Henry | 21 | 12,302 | 1.7070 | 0.8925 | 1.6251 | 2.3576 |
| 21105 | Hickman | 10 | 3,579 | 2.7941 | 1.1926 | 2.5125 | 3.8324 |
| 21107 | Hopkins | 67 | 34,880 | 1.9209 | 1.3961 | 1.8315 | 2.2669 |
| 21109 | Jackson | 30 | 10,390 | 2.8874 | 1.9636 | 2.7627 | 3.5618 |
| 21111 | Jefferson | 1,666 | 599,726 | 2.7779 | 2.6637 | 2.7711 | 2.8785 |
| 21113 | Jessamine | 77 | 40,921 | 1.8817 | 1.4623 | 1.8730 | 2.2837 |
| 21115 | Johnson | 42 | 17,505 | 2.3993 | 1.6728 | 2.2873 | 2.9019 |
| 21117 | Kenton | 273 | 126,518 | 2.1578 | 1.9301 | 2.1646 | 2.3991 |
| 21119 | Knott | 33 | 12,080 | 2.7318 | 1.8566 | 2.5950 | 3.3335 |
| 21121 | Knox | 67 | 23,988 | 2.7931 | 2.1945 | 2.7256 | 3.2567 |
| 21123 | Larue | 40 | 11,124 | 3.5958 | 2.6700 | 3.4426 | 4.2151 |
| 21125 | Laurel | 108 | 46,617 | 2.3168 | 1.8801 | 2.2612 | 2.6422 |
| 21127 | Lawrence | 38 | 11,879 | 3.1989 | 2.3002 | 3.0458 | 3.7913 |
| 21129 | Lee | 19 | 5,682 | 3.3439 | 2.1063 | 3.1844 | 4.2625 |
| 21131 | Leslie | 40 | 7,951 | 5.0308 | 3.8664 | 4.7764 | 5.6863 |
| 21133 | Letcher | 43 | 17,160 | 2.5058 | 1.7370 | 2.3529 | 2.9689 |
| 21135 | Lewis | 14 | 10,404 | 1.3456 | 0.4708 | 1.2612 | 2.0515 |
| 21137 | Lincoln | 61 | 18,767 | 3.2504 | 2.4920 | 3.0841 | 3.6762 |
| 21139 | Livingston | 11 | 7,359 | 1.4948 | 0.4325 | 1.3575 | 2.2826 |
| 21141 | Logan | 66 | 20,684 | 3.1909 | 2.4671 | 3.0315 | 3.5959 |
| 21143 | Lyon | 4 | 6,845 | 0.5844 | 0.0000 | 0.5188 | 1.4670 |

2019 - AHRQ Prevention Quality Indicators
Prevention Quality Diabetes Composite (PQI 93)

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 2.1880

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 nnl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|-------------|-------------|-------|------------|----------------------------------|-----------------------|--------------------------|-----------------------|
| 21145 | McCracken | 69 | 50,696 | 1.3611 | 0.9310 | 1.2912 | 1.6514 |
| 21147 | McCreary | 42 | 13,625 | 3.0826 | 2.3225 | 3.0298 | 3.7371 |
| 21149 | McLean | 20 | 7,047 | 2.8381 | 1.6859 | 2.6432 | 3.6005 |
| 21151 | Madison | 154 | 73,224 | 2.1031 | 1.8865 | 2.2013 | 2.5162 |
| 21153 | Magoffin | 13 | 9,603 | 1.3537 | 0.4571 | 1.2849 | 2.1128 |
| 21155 | Marion | 25 | 14,712 | 1.6993 | 0.9702 | 1.6459 | 2.3216 |
| 21157 | Marshall | 20 | 24,768 | 0.8075 | 0.2351 | 0.7424 | 1.2498 |
| 21159 | Martin | 16 | 9,103 | 1.7577 | 0.8737 | 1.7428 | 2.6120 |
| 21161 | Mason | 23 | 13,143 | 1.7500 | 0.9644 | 1.6751 | 2.3857 |
| 21163 | Meade | 39 | 22,290 | 1.7497 | 1.1767 | 1.7316 | 2.2864 |
| 21165 | Menifee | 9 | 5,258 | 1.7117 | 0.4836 | 1.5907 | 2.6977 |
| 21167 | Mercer | 49 | 16,988 | 2.8844 | 2.0947 | 2.7145 | 3.3343 |
| 21169 | Metcalfe | 24 | 7,667 | 3.1303 | 2.0130 | 2.9336 | 3.8543 |
| 21171 | Monroe | 32 | 8,299 | 3.8559 | 2.7418 | 3.6285 | 4.5152 |
| 21173 | Montgomery | 53 | 21,513 | 2.4636 | 1.8670 | 2.4310 | 2.9950 |
| 21175 | Morgan | 34 | 10,907 | 3.1173 | 2.2467 | 3.0333 | 3.8198 |
| 21177 | Muhlenberg | 33 | 24,418 | 1.3515 | 0.7712 | 1.2923 | 1.8134 |
| 21179 | Nelson | 99 | 35,037 | 2.8256 | 2.3232 | 2.7631 | 3.2031 |
| 21181 | Nicholas | 13 | 5,458 | 2.3818 | 1.1767 | 2.2794 | 3.3820 |
| 21183 | Ohio | 22 | 18,201 | 1.2087 | 0.5512 | 1.1544 | 1.7577 |
| 21185 | Oldham | 52 | 49,533 | 1.0498 | 0.6616 | 1.0327 | 1.4038 |
| 21187 | Owen | 13 | 8,476 | 1.5337 | 0.5626 | 1.4386 | 2.3145 |
| 21189 | Owsley | 22 | 3,463 | 6.3529 | 4.5665 | 5.9341 | 7.3017 |
| 21191 | Pendleton | 26 | 11,261 | 2.3089 | 1.4353 | 2.2015 | 2.9678 |
| 21193 | Perry | 140 | 20,108 | 6.9624 | 6.1140 | 6.6897 | 7.2653 |
| 21195 | Pike | 158 | 46,381 | 3.4066 | 2.8638 | 3.2410 | 3.6182 |
| 21197 | Powell | 41 | 9,442 | 4.3423 | 3.3844 | 4.2303 | 5.0762 |
| 21199 | Pulaski | 170 | 50,250 | 3.3831 | 2.8475 | 3.2093 | 3.5711 |
| 21201 | Robertson | 4 | 1,695 | 2.3599 | 0.2092 | 2.1313 | 4.0533 |
| 21203 | Rockcastle | 17 | 13,150 | 1.2928 | 0.5158 | 1.2217 | 1.9277 |
| 21205 | Rowan | 65 | 19,821 | 3.2794 | 2.8755 | 3.4853 | 4.0952 |
| 21207 | Russell | 27 | 13,782 | 1.9591 | 1.1351 | 1.8185 | 2.5019 |
| 21209 | Scott | 77 | 41,923 | 1.8367 | 1.4817 | 1.8948 | 2.3079 |
| 21211 | Shelby | 55 | 37,346 | 1.4727 | 1.0220 | 1.4496 | 1.8771 |
| 21213 | Simpson | 31 | 14,063 | 2.2044 | 1.4565 | 2.1501 | 2.8436 |
| 21215 | Spencer | 22 | 14,532 | 1.5139 | 0.7825 | 1.4612 | 2.1398 |

**2019 - AHRQ Prevention Quality Indicators
Prevention Quality Diabetes Composite (PQI 93)**

Counties/Numbers are significantly lower than the National Average.

Counties/Numbers are significantly higher than the National Average.

2017 National Crude Rate: 2.1880

| County FIPS | County Name | Cases | Population | Crude Rate (per 1,000 nnl) | Risk Adj. Rate LCL | Risk Adjusted Rate | Risk Adj. Rate UCL |
|------------------|-------------|--------------|------------------|----------------------------------|-----------------------|--------------------------|-----------------------|
| 21217 | Taylor | 57 | 19,884 | 2.8666 | 2.2169 | 2.8006 | 3.3843 |
| 21219 | Todd | 13 | 9,021 | 1.4411 | 0.5293 | 1.3906 | 2.2518 |
| 21221 | Trigg | 11 | 11,437 | 0.9618 | 0.1272 | 0.8661 | 1.6050 |
| 21223 | Trimble | 12 | 6,626 | 1.8110 | 0.7167 | 1.7111 | 2.7055 |
| 21225 | Union | 24 | 11,810 | 2.0322 | 1.2805 | 2.0502 | 2.8199 |
| 21227 | Warren | 228 | 101,165 | 2.2537 | 2.1164 | 2.3858 | 2.6552 |
| 21229 | Washington | 16 | 9,206 | 1.7380 | 0.8037 | 1.6492 | 2.4946 |
| 21231 | Wayne | 41 | 16,293 | 2.5164 | 1.7060 | 2.3343 | 2.9626 |
| 21233 | Webster | 18 | 10,028 | 1.7950 | 0.9052 | 1.7189 | 2.5327 |
| 21235 | Whitley | 93 | 27,092 | 3.4327 | 2.8931 | 3.3964 | 3.8997 |
| 21237 | Wolfe | 32 | 5,527 | 5.7898 | 4.3285 | 5.4113 | 6.4942 |
| 21239 | Woodford | 37 | 20,685 | 1.7887 | 1.1242 | 1.6864 | 2.2486 |
| Statewide | | 3,650 | 3,459,578 | 1.0550 | | | |