

KY COVID-19 Report 05FEB21

Daily Summary

| Measure | Total | Confirmed | Probable |
|------------------------|---------|-----------|----------|
| Cases | 374,268 | 291,375 | 82,893 |
| Deaths | 3,971 | 3,619 | 352 |
| New Cases | 2,261 | 1,381 | 880 |
| New Cases 18 and Under | 339 | 210 | 129 |
| New Deaths | 50 | 43 | 7 |

5 duplicates and records not meeting case criteria removed since last report

Age Distribution

| Cases | Case Percent | Age Group | Death Percent | Deaths |
|--------|--------------|-----------|---------------|--------|
| 15,308 | 4.1% | 0-9 | 0.0% | 1 |
| 38,555 | 10.3% | 10-19 | 0.0% | 1 |
| 68,195 | 18.2% | 20-29 | 0.1% | 2 |
| 57,561 | 15.4% | 30-39 | 0.7% | 26 |
| 56,396 | 15.1% | 40-49 | 1.6% | 64 |
| 54,267 | 14.5% | 50-59 | 5.9% | 234 |
| 41,918 | 11.2% | 60-69 | 17.0% | 674 |
| 25,349 | 6.8% | 70-79 | 27.1% | 1,077 |
| 16,528 | 4.4% | 80+ | 47.6% | 1,892 |
| 191 | 0.1% | Unknown | 0.0% | 0 |

Race and Ethnicity Distribution

| Cases | Case Percent | Race | Death Percent | Deaths |
|---------|--------------|------------------|---------------|--------|
| 726 | 0.3% | American Indian | 0.1% | 3 |
| 3,345 | 1.2% | Asian | 0.6% | 21 |
| 24,416 | 8.5% | Black | 8.6% | 314 |
| 340 | 0.1% | Pacific Islander | 0.0% | 1 |
| 244,504 | 85.0% | White | 87.9% | 3,202 |
| 14,400 | 5.0% | Multiracial | 2.7% | 100 |

| Cases | Case Percent | Ethnicity | Death Percent | Deaths |
|---------|--------------|--------------|---------------|--------|
| 16,011 | 5.7% | Hispanic | 1.9% | 65 |
| 267,148 | 94.3% | Non-Hispanic | 98.1% | 3,436 |

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 76.9% of cases and 91.7% of deaths
Ethnicity known for 75.7% of cases and 88.2% of deaths

Long Term Care and Congregate Settings

| Measure | Count | Percent |
|---------|--------|---------|
| Cases | 44,230 | 11.8% |
| Deaths | 2,283 | 57.5% |

Current Positivity Rate

| Positive PCRs | Total PCRs | Positivity Rate |
|---------------|------------|-----------------|
| 6,745 | 82,692 | 8.16% |

Positivity rate is calculated using electronically submitted PCRs from the past seven days.

Testing Type Summary

| Total Tests | Total PCR Tests | Total Serology Tests | Total Antigen Tests | Total Positive Tests | Total PCR Positive | Total Serology Positive | Total Antigen Positive |
|-------------|-----------------|----------------------|---------------------|----------------------|--------------------|-------------------------|------------------------|
| 4,163,154 | 3,668,483 | 108,721 | 385,950 | 274,302 | 233,174 | 8,716 | 32,412 |

Case Outcomes

| Outcomes | Cases | Percent |
|-------------------|--------|---------|
| Ever Hospitalized | 17,282 | 4.62% |
| Ever ICU | 3,658 | 0.98% |
| Recovered | 44,692 | 11.94% |

Current COVID-19 Hospital Census

| Patient Type | Total |
|---------------|-------|
| Hospitalized | 1,318 |
| ICU | 330 |
| On Ventilator | 167 |

Current Overall Capacity

| Resource | # Occupied | # Available | % Occupancy |
|----------------|------------|-------------|-------------|
| Inpatient Beds | 8,977 | 4,313 | 67.5% |
| ICU Beds | 1,262 | 541 | 70.0% |
| Ventilators | 630 | 1,139 | 35.6% |

Current Regional Statistics

| Region | COVID-19 Inpatient | COVID-19 ICU | COVID-19 on Ventilator | Inpatient Capacity Used for COVID-19 | ICU Capacity Used for COVID-19 | Ventilator Capacity Used for COVID-19 | Inpatient Capacity in Use | ICU Capacity in Use | Ventilator Capacity in Use |
|-----------|--------------------|--------------|------------------------|--------------------------------------|--------------------------------|---------------------------------------|---------------------------|---------------------|----------------------------|
| Region 1 | 65 | 11 | 9 | 8.2% | 10.8% | 9.1% | 60.73% | 68.63% | 17.17% |
| Region 2 | 71 | 17 | 9 | 8.6% | 13.9% | 10.6% | 62.99% | 61.48% | 37.65% |
| Region 3 | 433 | 104 | 63 | 11.3% | 20.0% | 14.4% | 66.26% | 68.14% | 41.65% |
| Region 4 | 79 | 22 | 8 | 9.3% | 20.4% | 6.7% | 56.57% | 78.70% | 18.49% |
| Region 5 | 225 | 58 | 32 | 8.1% | 13.9% | 6.5% | 72.84% | 69.71% | 42.94% |
| Region 6 | 145 | 42 | 14 | 11.3% | 24.0% | 12.6% | 79.97% | 58.86% | 65.77% |
| Region 7 | 55 | 9 | 4 | 8.8% | 14.1% | 3.4% | 75.44% | 78.13% | 11.02% |
| Region 8 | 130 | 34 | 14 | 10.9% | 25.0% | 9.3% | 58.48% | 85.29% | 27.15% |
| Region 9 | 88 | 19 | 11 | 13.2% | 16.7% | 11.0% | 73.57% | 65.79% | 24.00% |
| Region 10 | 27 | 14 | 3 | 5.7% | 31.1% | 5.0% | 56.54% | 95.56% | 26.67% |

Data is derived from the most recent report from facilities as of 12am. COVID-19 census numbers include both confirmed and suspected patients. Red shading indicates regions with current inpatient, ICU, or ventilator capacity in use 80% or higher.

Region 1:

Ballard, Caldwell, Calloway, Carlisle, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, McCracken, Trigg

Region 3:

Breckinridge, Bullitt, Grayson, Hardin, Henry, Jefferson, LaRue, Marion, Meade, Nelson, Oldham, Shelby, Spencer, Trimble, Washington

Region 5:

Anderson, Bourbon, Boyle, Clark, Estill, Fayette, Franklin, Garrard, Harrison, Jessamine, Lincoln, Madison, Mercer, Nicholas, Powell, Scott, Woodford

Region 7:

Bath, Boyd, Carter, Elliott, Fleming, Greenup, Lewis, Mason, Menifee, Montgomery, Morgan, Robertson, Rowan

Region 9:

Bell, Clay, Harlan, Jackson, Knox, Laurel, Rockcastle, Whitley

Region 2:

Christian, Daviess, Hancock, Henderson, Hopkins, McLean, Muhlenberg, Ohio, Todd, Union, Webster

Region 4:

Allen, Barren, Butler, Edmonson, Hart, Logan, Metcalfe, Monroe, Simpson, Warren

Region 6:

Boone, Bracken, Campbell, Carroll, Gallatin, Grant, Kenton, Owen, Pendleton

Region 8:

Breathitt, Floyd, Johnson, Knott, Lawrence, Lee, Leslie, Letcher, Magoffin, Martin, Owsley, Perry, Pike, Wolfe

Region 10:

Adair, Casey, Clinton, Cumberland, Green, McCreary, Pulaski, Russell, Taylor, Wayne

Total Cases by County

| County | Cases | Percent |
|-----------|--------|---------|
| Jefferson | 68,011 | 18.2% |
| Fayette | 30,454 | 8.1% |
| Warren | 13,657 | 3.6% |
| Kenton | 13,440 | 3.6% |
| Boone | 11,328 | 3.0% |
| Daviess | 8,978 | 2.4% |
| Hardin | 8,201 | 2.2% |
| Madison | 7,972 | 2.1% |
| Campbell | 7,065 | 1.9% |
| Oldham | 6,574 | 1.8% |
| Christian | 5,895 | 1.6% |
| Bullitt | 5,682 | 1.5% |
| McCracken | 5,392 | 1.4% |
| Laurel | 5,313 | 1.4% |
| Pulaski | 5,290 | 1.4% |
| Pike | 4,711 | 1.3% |
| Boyd | 4,362 | 1.2% |
| Nelson | 4,252 | 1.1% |
| Henderson | 4,095 | 1.1% |
| Shelby | 3,991 | 1.1% |
| Whitley | 3,829 | 1.0% |
| Jessamine | 3,779 | 1.0% |
| Graves | 3,778 | 1.0% |
| Hopkins | 3,684 | 1.0% |
| Barren | 3,610 | 1.0% |
| Scott | 3,593 | 1.0% |
| Franklin | 3,312 | 0.9% |
| Calloway | 3,281 | 0.9% |
| Greenup | 3,156 | 0.8% |
| Boyle | 3,002 | 0.8% |

| County | Cases | Percent |
|------------|-------|---------|
| Floyd | 2,817 | 0.8% |
| Knox | 2,687 | 0.7% |
| Muhlenberg | 2,594 | 0.7% |
| Bell | 2,492 | 0.7% |
| Taylor | 2,376 | 0.6% |
| Marshall | 2,338 | 0.6% |
| Logan | 2,293 | 0.6% |
| Harlan | 2,272 | 0.6% |
| Clark | 2,256 | 0.6% |
| Clay | 2,251 | 0.6% |
| Mercer | 2,224 | 0.6% |
| Ohio | 2,146 | 0.6% |
| Perry | 2,055 | 0.5% |
| Montgomery | 2,032 | 0.5% |
| Marion | 1,965 | 0.5% |
| Lincoln | 1,958 | 0.5% |
| Morgan | 1,933 | 0.5% |
| Carter | 1,868 | 0.5% |
| Wayne | 1,863 | 0.5% |
| Woodford | 1,828 | 0.5% |
| Grayson | 1,800 | 0.5% |
| Grant | 1,798 | 0.5% |
| Rowan | 1,777 | 0.5% |
| Meade | 1,718 | 0.5% |
| Hart | 1,696 | 0.5% |
| Allen | 1,620 | 0.4% |
| Johnson | 1,617 | 0.4% |
| Simpson | 1,553 | 0.4% |
| Letcher | 1,551 | 0.4% |
| Anderson | 1,522 | 0.4% |

| County | Cases | Percent |
|--------------|-------|---------|
| McCreary | 1,513 | 0.4% |
| Adair | 1,459 | 0.4% |
| Bourbon | 1,454 | 0.4% |
| Russell | 1,429 | 0.4% |
| Harrison | 1,401 | 0.4% |
| Spencer | 1,360 | 0.4% |
| Garrard | 1,307 | 0.3% |
| Mason | 1,289 | 0.3% |
| Rockcastle | 1,251 | 0.3% |
| Clinton | 1,241 | 0.3% |
| Union | 1,225 | 0.3% |
| Washington | 1,221 | 0.3% |
| Butler | 1,208 | 0.3% |
| Monroe | 1,196 | 0.3% |
| Caldwell | 1,195 | 0.3% |
| Lee | 1,140 | 0.3% |
| Jackson | 1,126 | 0.3% |
| Lawrence | 1,121 | 0.3% |
| Henry | 1,118 | 0.3% |
| Webster | 1,111 | 0.3% |
| Larue | 1,103 | 0.3% |
| Casey | 1,094 | 0.3% |
| Fleming | 1,024 | 0.3% |
| Lewis | 1,022 | 0.3% |
| Breckinridge | 1,020 | 0.3% |
| Trigg | 999 | 0.3% |
| Green | 994 | 0.3% |
| Todd | 961 | 0.3% |
| Powell | 915 | 0.2% |
| Elliott | 911 | 0.2% |

| County | Cases | Percent |
|------------|-------|---------|
| Knott | 909 | 0.2% |
| Estill | 907 | 0.2% |
| Martin | 882 | 0.2% |
| Pendleton | 864 | 0.2% |
| Breathitt | 859 | 0.2% |
| Metcalfe | 844 | 0.2% |
| Carroll | 827 | 0.2% |
| Magoffin | 815 | 0.2% |
| McLean | 803 | 0.2% |
| Edmonson | 756 | 0.2% |
| Hancock | 751 | 0.2% |
| Bath | 713 | 0.2% |
| Leslie | 706 | 0.2% |
| Livingston | 676 | 0.2% |
| Cumberland | 611 | 0.2% |
| Gallatin | 595 | 0.2% |
| Owen | 576 | 0.2% |
| Trimble | 540 | 0.1% |
| Crittenden | 518 | 0.1% |
| Bracken | 464 | 0.1% |
| Fulton | 452 | 0.1% |
| Nicholas | 429 | 0.1% |
| Lyon | 425 | 0.1% |
| Carlisle | 415 | 0.1% |
| Wolfe | 400 | 0.1% |
| Menifee | 368 | 0.1% |
| Owsley | 368 | 0.1% |
| Ballard | 318 | 0.1% |
| Hickman | 291 | 0.1% |
| Robertson | 182 | 0.0% |

Total Cases
374,268

New Cases by County

| County | Cases | Percent |
|-----------|-------|---------|
| Jefferson | 394 | 17.4% |
| Fayette | 135 | 6.0% |
| Boone | 115 | 5.1% |
| Kenton | 112 | 5.0% |
| Daviess | 68 | 3.0% |
| Campbell | 64 | 2.8% |
| Warren | 64 | 2.8% |
| Pulaski | 54 | 2.4% |
| Christian | 53 | 2.3% |
| Hardin | 52 | 2.3% |
| Webster | 45 | 2.0% |
| Laurel | 43 | 1.9% |
| Nelson | 39 | 1.7% |
| Graves | 34 | 1.5% |
| Bullitt | 31 | 1.4% |
| Jessamine | 31 | 1.4% |
| McCracken | 30 | 1.3% |
| Scott | 30 | 1.3% |
| Madison | 29 | 1.3% |
| Grant | 26 | 1.1% |
| Floyd | 24 | 1.1% |
| Franklin | 24 | 1.1% |
| Henderson | 24 | 1.1% |
| Oldham | 24 | 1.1% |
| Hopkins | 22 | 1.0% |
| Pike | 22 | 1.0% |
| Anderson | 21 | 0.9% |
| Barren | 21 | 0.9% |
| Clark | 20 | 0.9% |
| Boyd | 17 | 0.8% |

| County | Cases | Percent |
|------------|-------|---------|
| Whitley | 17 | 0.8% |
| Knox | 16 | 0.7% |
| Marshall | 16 | 0.7% |
| Ohio | 16 | 0.7% |
| Bell | 15 | 0.7% |
| Greenup | 15 | 0.7% |
| Mason | 15 | 0.7% |
| Shelby | 15 | 0.7% |
| Woodford | 15 | 0.7% |
| Allen | 14 | 0.6% |
| Johnson | 14 | 0.6% |
| Logan | 14 | 0.6% |
| Clay | 13 | 0.6% |
| Marion | 13 | 0.6% |
| Meade | 13 | 0.6% |
| Taylor | 13 | 0.6% |
| Muhlenberg | 12 | 0.5% |
| Russell | 12 | 0.5% |
| Perry | 11 | 0.5% |
| Calloway | 10 | 0.4% |
| Hart | 10 | 0.4% |
| Mercer | 10 | 0.4% |
| Montgomery | 10 | 0.4% |
| Morgan | 10 | 0.4% |
| Metcalfe | 9 | 0.4% |
| Washington | 9 | 0.4% |
| Grayson | 8 | 0.4% |
| Harrison | 8 | 0.4% |
| Lawrence | 8 | 0.4% |
| Simpson | 8 | 0.4% |

| County | Cases | Percent |
|--------------|-------|---------|
| Union | 8 | 0.4% |
| Carter | 7 | 0.3% |
| Henry | 7 | 0.3% |
| Larue | 7 | 0.3% |
| Pendleton | 7 | 0.3% |
| Rockcastle | 7 | 0.3% |
| Spencer | 7 | 0.3% |
| Boyle | 6 | 0.3% |
| Breckinridge | 6 | 0.3% |
| Butler | 6 | 0.3% |
| Edmonson | 6 | 0.3% |
| Harlan | 6 | 0.3% |
| McCreary | 6 | 0.3% |
| Menifee | 6 | 0.3% |
| Monroe | 6 | 0.3% |
| Trimble | 6 | 0.3% |
| Bourbon | 5 | 0.2% |
| Caldwell | 5 | 0.2% |
| Carlisle | 5 | 0.2% |
| Green | 5 | 0.2% |
| Hancock | 5 | 0.2% |
| Lincoln | 5 | 0.2% |
| Livingston | 5 | 0.2% |
| McLean | 5 | 0.2% |
| Todd | 5 | 0.2% |
| Wayne | 5 | 0.2% |
| Bracken | 4 | 0.2% |
| Carroll | 4 | 0.2% |
| Estill | 4 | 0.2% |
| Gallatin | 4 | 0.2% |

| County | Cases | Percent |
|------------|-------|---------|
| Garrard | 4 | 0.2% |
| Jackson | 4 | 0.2% |
| Martin | 4 | 0.2% |
| Bath | 3 | 0.1% |
| Breathitt | 3 | 0.1% |
| Casey | 3 | 0.1% |
| Clinton | 3 | 0.1% |
| Owen | 3 | 0.1% |
| Powell | 3 | 0.1% |
| Elliott | 2 | 0.1% |
| Fulton | 2 | 0.1% |
| Hickman | 2 | 0.1% |
| Letcher | 2 | 0.1% |
| Magoffin | 2 | 0.1% |
| Nicholas | 2 | 0.1% |
| Rowan | 2 | 0.1% |
| Trigg | 2 | 0.1% |
| Adair | 1 | 0.0% |
| Ballard | 1 | 0.0% |
| Crittenden | 1 | 0.0% |
| Cumberland | 1 | 0.0% |
| Knott | 1 | 0.0% |
| Leslie | 1 | 0.0% |
| Robertson | 1 | 0.0% |
| Wolfe | 1 | 0.0% |
| Fleming | 0 | 0.0% |
| Lee | 0 | 0.0% |
| Lewis | 0 | 0.0% |
| Lyon | 0 | 0.0% |
| Owsley | 0 | 0.0% |

Total New Cases
2,261

Total Deaths by County

| County | Deaths | Percent |
|------------|--------|---------|
| Jefferson | 725 | 18.3% |
| Fayette | 198 | 5.0% |
| Daviess | 148 | 3.7% |
| Hopkins | 115 | 2.9% |
| Kenton | 106 | 2.7% |
| Warren | 106 | 2.7% |
| Hardin | 78 | 2.0% |
| Christian | 71 | 1.8% |
| Pulaski | 70 | 1.8% |
| Oldham | 68 | 1.7% |
| Graves | 65 | 1.6% |
| Boone | 64 | 1.6% |
| McCracken | 59 | 1.5% |
| Madison | 57 | 1.4% |
| Harlan | 56 | 1.4% |
| Henderson | 55 | 1.4% |
| Pike | 51 | 1.3% |
| Adair | 49 | 1.2% |
| Jessamine | 48 | 1.2% |
| Logan | 46 | 1.2% |
| Grayson | 45 | 1.1% |
| Campbell | 44 | 1.1% |
| Ohio | 43 | 1.1% |
| Muhlenberg | 42 | 1.1% |
| Bullitt | 40 | 1.0% |
| Barren | 39 | 1.0% |
| Marshall | 38 | 1.0% |
| Calloway | 36 | 0.9% |
| Monroe | 36 | 0.9% |
| Boyd | 35 | 0.9% |

| County | Deaths | Percent |
|------------|--------|---------|
| Russell | 35 | 0.9% |
| Shelby | 35 | 0.9% |
| Bell | 33 | 0.8% |
| Casey | 31 | 0.8% |
| Lincoln | 31 | 0.8% |
| Wayne | 31 | 0.8% |
| Lewis | 30 | 0.8% |
| Perry | 29 | 0.7% |
| Boyle | 28 | 0.7% |
| Franklin | 28 | 0.7% |
| Taylor | 28 | 0.7% |
| Jackson | 27 | 0.7% |
| Nelson | 27 | 0.7% |
| Mason | 26 | 0.7% |
| Clay | 25 | 0.6% |
| McLean | 25 | 0.6% |
| Hart | 24 | 0.6% |
| Scott | 24 | 0.6% |
| Washington | 24 | 0.6% |
| Clinton | 23 | 0.6% |
| Greenup | 23 | 0.6% |
| Montgomery | 23 | 0.6% |
| Allen | 22 | 0.6% |
| Simpson | 22 | 0.6% |
| Caldwell | 21 | 0.5% |
| Carter | 21 | 0.5% |
| Marion | 21 | 0.5% |
| Floyd | 20 | 0.5% |
| Todd | 20 | 0.5% |
| Gallatin | 19 | 0.5% |

| County | Deaths | Percent |
|------------|--------|---------|
| Laurel | 19 | 0.5% |
| Butler | 18 | 0.5% |
| Johnson | 18 | 0.5% |
| Lee | 18 | 0.5% |
| Webster | 17 | 0.4% |
| Clark | 16 | 0.4% |
| Letcher | 16 | 0.4% |
| Livingston | 16 | 0.4% |
| Whitley | 16 | 0.4% |
| Bath | 15 | 0.4% |
| Crittenden | 15 | 0.4% |
| Edmonson | 15 | 0.4% |
| Knott | 15 | 0.4% |
| McCreary | 15 | 0.4% |
| Mercer | 15 | 0.4% |
| Metcalfe | 14 | 0.4% |
| Anderson | 13 | 0.3% |
| Fleming | 13 | 0.3% |
| Green | 13 | 0.3% |
| Hancock | 13 | 0.3% |
| Rockcastle | 13 | 0.3% |
| Grant | 12 | 0.3% |
| Lawrence | 12 | 0.3% |
| Lyon | 12 | 0.3% |
| Knox | 11 | 0.3% |
| Martin | 11 | 0.3% |
| Menifee | 11 | 0.3% |
| Robertson | 11 | 0.3% |
| Union | 11 | 0.3% |
| Carroll | 10 | 0.3% |

| County | Deaths | Percent |
|--------------|--------|---------|
| Meade | 10 | 0.3% |
| Owsley | 10 | 0.3% |
| Larue | 9 | 0.2% |
| Rowan | 9 | 0.2% |
| Trigg | 8 | 0.2% |
| Cumberland | 7 | 0.2% |
| Hickman | 7 | 0.2% |
| Owen | 7 | 0.2% |
| Bourbon | 6 | 0.2% |
| Harrison | 6 | 0.2% |
| Henry | 6 | 0.2% |
| Nicholas | 6 | 0.2% |
| Ballard | 5 | 0.1% |
| Breckinridge | 5 | 0.1% |
| Spencer | 5 | 0.1% |
| Breathitt | 4 | 0.1% |
| Fulton | 4 | 0.1% |
| Garrard | 4 | 0.1% |
| Wolfe | 4 | 0.1% |
| Woodford | 4 | 0.1% |
| Bracken | 3 | 0.1% |
| Trimble | 3 | 0.1% |
| Leslie | 2 | 0.1% |
| Carlisle | 1 | 0.0% |
| Elliott | 1 | 0.0% |
| Magoffin | 1 | 0.0% |
| Pendleton | 1 | 0.0% |
| Estill | 0 | 0.0% |
| Morgan | 0 | 0.0% |
| Powell | 0 | 0.0% |

Total Deaths
3,971

Incidence Rates by County

Average daily new cases per 100,000 population based on previous seven days

| County | Rate |
|------------|------|
| Butler | 82.1 |
| Washington | 78.0 |
| Webster | 76.2 |
| Edmonson | 75.2 |
| Daviess | 73.7 |
| Caldwell | 72.8 |
| Madison | 71.9 |
| McCreary | 70.5 |
| Nelson | 67.4 |
| Metcalfe | 66.7 |
| Grant | 66.1 |
| Knox | 65.1 |
| Taylor | 63.8 |
| Anderson | 60.3 |
| Logan | 60.1 |
| Floyd | 59.8 |
| Barren | 59.4 |
| Whitley | 58.3 |
| Monroe | 56.3 |
| Allen | 56.3 |
| Cumberland | 56.2 |
| Larue | 54.6 |
| McLean | 54.3 |
| Hart | 54.0 |
| Franklin | 53.8 |
| Morgan | 53.7 |
| Kenton | 53.1 |
| Livingston | 52.8 |
| Campbell | 52.7 |
| Laurel | 52.2 |

| County | Rate |
|-----------|------|
| Henderson | 51.8 |
| Boone | 51.8 |
| Harrison | 50.7 |
| Warren | 49.7 |
| Pike | 49.6 |
| Clay | 49.5 |
| Ohio | 48.8 |
| Graves | 48.7 |
| Marion | 48.2 |
| Hopkins | 47.3 |
| Boyd | 47.1 |
| Bourbon | 46.9 |
| Bell | 46.6 |
| Pulaski | 45.5 |
| Lawrence | 44.8 |
| Hancock | 44.2 |
| Woodford | 43.8 |
| Grayson | 43.8 |
| Fayette | 43.1 |
| Henry | 42.5 |
| Shelby | 42.3 |
| Trigg | 41.9 |
| Calloway | 41.4 |
| Garrard | 41.2 |
| Marshall | 40.9 |
| Jefferson | 40.4 |
| Simpson | 40.0 |
| Oldham | 39.6 |
| Martin | 39.6 |
| Greenup | 39.5 |

| County | Rate |
|------------|------|
| Mason | 39.3 |
| Fleming | 39.2 |
| Jessamine | 39.1 |
| Christian | 38.5 |
| Pendleton | 38.2 |
| Bullitt | 38.1 |
| Wolfe | 37.9 |
| Spencer | 37.7 |
| Johnson | 37.3 |
| Breathitt | 36.2 |
| Bracken | 36.1 |
| Fulton | 35.9 |
| Hickman | 35.9 |
| Powell | 35.8 |
| Union | 35.8 |
| Gallatin | 35.4 |
| Hardin | 35.3 |
| Mercer | 35.2 |
| Meade | 35.0 |
| Scott | 34.8 |
| Estill | 34.4 |
| Wayne | 33.7 |
| McCracken | 33.6 |
| Russell | 33.5 |
| Muhlenberg | 32.7 |
| Trimble | 32.0 |
| Rockcastle | 29.9 |
| Clark | 29.9 |
| Lyon | 29.6 |
| Carter | 28.8 |

| County | Rate |
|--------------|------|
| Harlan | 28.6 |
| Perry | 28.3 |
| Jackson | 27.9 |
| Letcher | 27.2 |
| Menifee | 26.4 |
| Rowan | 25.7 |
| Nicholas | 25.5 |
| Clinton | 25.2 |
| Casey | 24.8 |
| Breckinridge | 24.4 |
| Crittenden | 24.3 |
| Boyle | 23.8 |
| Owen | 23.6 |
| Green | 23.5 |
| Lincoln | 23.3 |
| Carroll | 22.8 |
| Todd | 22.1 |
| Adair | 21.6 |
| Lee | 21.2 |
| Carlisle | 21.0 |
| Montgomery | 20.8 |
| Lewis | 20.4 |
| Robertson | 20.3 |
| Leslie | 15.9 |
| Bath | 14.9 |
| Owsley | 12.9 |
| Knott | 12.5 |
| Magoffin | 10.6 |
| Ballard | 9.1 |
| Elliott | 0.0 |

Current Overall Incidence Rate
44.33 per 100k population

The average daily incidence rates are calculated using the number of cases with an investigation start date in the previous seven days and a specimen collection date or onset date less than 14 days prior to the investigation start date. Populations used for the rate calculation are the 2019 estimates from the US Census Bureau.