

# KY COVID-19 Report 21OCT21

## Daily Summary

| Measure                | Total   | Confirmed | Probable |
|------------------------|---------|-----------|----------|
| Cases                  | 732,518 | 525,202   | 207,316  |
| Deaths                 | 9,530   | 8,449     | 1,081    |
| New Cases              | 1,796   | 1,059     | 737      |
| New Cases 18 and Under | 490     | 236       | 254      |
| Total New Deaths       | 53      | 47        | 6        |

Duplicates and records not meeting case criteria removed since last report: 17

## Age Distribution

| Cases   | Case Percent | Age Group | Death Percent | Deaths |
|---------|--------------|-----------|---------------|--------|
| 48,973  | 6.7%         | 0-9       | 0.0%          | 2      |
| 99,312  | 13.6%        | 10-19     | 0.0%          | 4      |
| 126,178 | 17.2%        | 20-29     | 0.3%          | 28     |
| 113,631 | 15.5%        | 30-39     | 1.1%          | 101    |
| 106,322 | 14.5%        | 40-49     | 3.4%          | 327    |
| 97,693  | 13.3%        | 50-59     | 8.6%          | 817    |
| 73,036  | 10.0%        | 60-69     | 19.1%         | 1,822  |
| 42,638  | 5.8%         | 70-79     | 27.2%         | 2,588  |
| 24,497  | 3.3%         | 80+       | 40.3%         | 3,841  |
| 238     | 0.0%         | Unknown   | 0.0%          | 0      |

## Race and Ethnicity Distribution

| Cases   | Case Percent | Race             | Death Percent | Deaths |
|---------|--------------|------------------|---------------|--------|
| 1,909   | 0.3%         | American Indian  | 0.1%          | 11     |
| 5,422   | 0.9%         | Asian            | 0.5%          | 43     |
| 48,092  | 7.8%         | Black            | 7.3%          | 666    |
| 379     | 0.1%         | Pacific Islander | 0.1%          | 5      |
| 527,521 | 85.8%        | White            | 89.4%         | 8,144  |
| 31,688  | 5.2%         | Multiracial      | 2.6%          | 239    |

  

| Cases   | Case Percent | Ethnicity    | Death Percent | Deaths |
|---------|--------------|--------------|---------------|--------|
| 27,234  | 4.7%         | Hispanic     | 1.5%          | 136    |
| 558,416 | 95.3%        | Non-Hispanic | 98.5%         | 8,724  |

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
Race known for 84.0% of cases and 95.6% of deaths  
Ethnicity known for 80.0% of cases and 93.0% of deaths

## Current Positivity Rate

| Positive PCRs | Total PCRs | Positivity Rate |
|---------------|------------|-----------------|
| 5,125         | 78,496     | 6.53%           |

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 |
|-------------|-----------------|----------------------|---------------------|----------------------|--------------------|-------------------------|------------------------|
| 9,651,398   | 7,224,349       | 394,353              | 1,803,262           | 889,694              | 615,938            | 51,468                  | 222,288                |

### Case Outcomes

| Outcomes          | Cases  | Percent |
|-------------------|--------|---------|
| Ever Hospitalized | 30,962 | 4.23%   |
| Ever ICU          | 6,052  | 0.83%   |

### Current COVID-19 Hospital Census

| Patient Type  | Total |
|---------------|-------|
| Hospitalized  | 1,092 |
| ICU           | 328   |
| On Ventilator | 199   |

### Current Overall Capacity

| Resource       | # Occupied | # Available | % Occupancy |
|----------------|------------|-------------|-------------|
| Inpatient Beds | 9,104      | 3,889       | 70.1%       |
| ICU Beds       | 1,243      | 184         | 87.1%       |
| Ventilators    | 680        | 1,234       | 35.5%       |

### 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  | 39                 | 14           | 9                      | 5.1%                                 | 18.7%                          | 9.9%                                  | 56.47%                    | 89.33%              | 19.78%                     |
| Region 2  | 80                 | 25           | 19                     | 10.3%                                | 33.3%                          | 21.8%                                 | 68.73%                    | 85.33%              | 33.33%                     |
| Region 3  | 318                | 89           | 51                     | 8.5%                                 | 22.3%                          | 11.3%                                 | 71.31%                    | 86.47%              | 38.19%                     |
| Region 4  | 53                 | 27           | 13                     | 6.4%                                 | 32.1%                          | 9.9%                                  | 60.87%                    | 94.05%              | 22.14%                     |
| Region 5  | 232                | 60           | 40                     | 8.6%                                 | 17.0%                          | 7.1%                                  | 80.74%                    | 90.06%              | 45.63%                     |
| Region 6  | 95                 | 25           | 16                     | 7.8%                                 | 30.5%                          | 13.3%                                 | 82.51%                    | 91.46%              | 46.67%                     |
| Region 7  | 67                 | 19           | 10                     | 10.3%                                | 22.4%                          | 7.1%                                  | 71.45%                    | 65.88%              | 14.29%                     |
| Region 8  | 120                | 35           | 24                     | 10.1%                                | 26.7%                          | 15.6%                                 | 57.80%                    | 90.08%              | 35.71%                     |
| Region 9  | 64                 | 24           | 16                     | 9.9%                                 | 25.5%                          | 15.8%                                 | 60.84%                    | 80.85%              | 26.73%                     |
| Region 10 | 24                 | 10           | 1                      | 5.0%                                 | 20.0%                          | 1.3%                                  | 49.48%                    | 92.00%              | 22.37%                     |

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 | 118,682 | 16.2%   |
| Fayette   | 51,299  | 7.0%    |
| Warren    | 25,483  | 3.5%    |
| Kenton    | 23,468  | 3.2%    |
| Boone     | 20,076  | 2.7%    |
| Hardin    | 17,820  | 2.4%    |
| Daviess   | 16,790  | 2.3%    |
| Madison   | 15,677  | 2.1%    |
| Laurel    | 12,678  | 1.7%    |
| Campbell  | 12,318  | 1.7%    |
| Bullitt   | 11,912  | 1.6%    |
| Pike      | 10,552  | 1.4%    |
| Pulaski   | 10,214  | 1.4%    |
| Christian | 10,143  | 1.4%    |
| Oldham    | 10,077  | 1.4%    |
| McCracken | 10,033  | 1.4%    |
| Whitley   | 8,832   | 1.2%    |
| Boyd      | 8,315   | 1.1%    |
| Scott     | 8,310   | 1.1%    |
| Nelson    | 8,233   | 1.1%    |
| Hopkins   | 8,047   | 1.1%    |
| Jessamine | 8,015   | 1.1%    |
| Henderson | 7,903   | 1.1%    |
| Barren    | 7,877   | 1.1%    |
| Graves    | 7,165   | 1.0%    |
| Knox      | 7,145   | 1.0%    |
| Floyd     | 7,016   | 1.0%    |
| Shelby    | 6,948   | 0.9%    |
| Franklin  | 6,903   | 0.9%    |
| Greenup   | 6,289   | 0.9%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Perry      | 6,041 | 0.8%    |
| Bell       | 5,767 | 0.8%    |
| Muhlenberg | 5,585 | 0.8%    |
| Harlan     | 5,321 | 0.7%    |
| Boyle      | 5,317 | 0.7%    |
| Taylor     | 5,288 | 0.7%    |
| Clark      | 5,150 | 0.7%    |
| Calloway   | 5,130 | 0.7%    |
| Clay       | 5,097 | 0.7%    |
| Logan      | 5,029 | 0.7%    |
| Marshall   | 5,004 | 0.7%    |
| Grayson    | 4,682 | 0.6%    |
| Carter     | 4,514 | 0.6%    |
| Mercer     | 4,440 | 0.6%    |
| Montgomery | 4,422 | 0.6%    |
| Ohio       | 4,320 | 0.6%    |
| Lincoln    | 4,308 | 0.6%    |
| Grant      | 4,050 | 0.6%    |
| Marion     | 3,854 | 0.5%    |
| Letcher    | 3,816 | 0.5%    |
| Allen      | 3,779 | 0.5%    |
| Johnson    | 3,677 | 0.5%    |
| Russell    | 3,522 | 0.5%    |
| Rowan      | 3,520 | 0.5%    |
| Hart       | 3,476 | 0.5%    |
| Woodford   | 3,438 | 0.5%    |
| Meade      | 3,431 | 0.5%    |
| Anderson   | 3,413 | 0.5%    |
| McCreary   | 3,325 | 0.5%    |
| Harrison   | 3,272 | 0.4%    |

| County       | Cases | Percent |
|--------------|-------|---------|
| Simpson      | 3,175 | 0.4%    |
| Adair        | 3,171 | 0.4%    |
| Rockcastle   | 3,145 | 0.4%    |
| Bourbon      | 3,142 | 0.4%    |
| Wayne        | 2,911 | 0.4%    |
| Morgan       | 2,848 | 0.4%    |
| Spencer      | 2,827 | 0.4%    |
| Garrard      | 2,773 | 0.4%    |
| Breckinridge | 2,664 | 0.4%    |
| Casey        | 2,602 | 0.4%    |
| Lawrence     | 2,599 | 0.4%    |
| Jackson      | 2,596 | 0.4%    |
| Henry        | 2,550 | 0.3%    |
| Mason        | 2,533 | 0.3%    |
| Lewis        | 2,505 | 0.3%    |
| Powell       | 2,490 | 0.3%    |
| Union        | 2,477 | 0.3%    |
| Webster      | 2,452 | 0.3%    |
| Knott        | 2,386 | 0.3%    |
| Larue        | 2,369 | 0.3%    |
| Caldwell     | 2,333 | 0.3%    |
| Butler       | 2,313 | 0.3%    |
| Washington   | 2,313 | 0.3%    |
| Monroe       | 2,252 | 0.3%    |
| Green        | 2,239 | 0.3%    |
| Estill       | 2,208 | 0.3%    |
| Magoffin     | 2,172 | 0.3%    |
| Leslie       | 2,146 | 0.3%    |
| Fleming      | 2,103 | 0.3%    |
| Trigg        | 2,034 | 0.3%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Pendleton  | 2,015 | 0.3%    |
| Clinton    | 1,998 | 0.3%    |
| Breathitt  | 1,996 | 0.3%    |
| Lyon       | 1,944 | 0.3%    |
| Martin     | 1,887 | 0.3%    |
| Metcalfe   | 1,883 | 0.3%    |
| Carroll    | 1,858 | 0.3%    |
| Lee        | 1,728 | 0.2%    |
| Todd       | 1,713 | 0.2%    |
| Bath       | 1,568 | 0.2%    |
| Edmonson   | 1,534 | 0.2%    |
| McLean     | 1,464 | 0.2%    |
| Hancock    | 1,384 | 0.2%    |
| Livingston | 1,384 | 0.2%    |
| Owen       | 1,362 | 0.2%    |
| Elliott    | 1,309 | 0.2%    |
| Gallatin   | 1,225 | 0.2%    |
| Trimble    | 1,201 | 0.2%    |
| Crittenden | 1,197 | 0.2%    |
| Wolfe      | 1,182 | 0.2%    |
| Nicholas   | 1,172 | 0.2%    |
| Cumberland | 1,136 | 0.2%    |
| Bracken    | 1,097 | 0.1%    |
| Owsley     | 993   | 0.1%    |
| Menifee    | 824   | 0.1%    |
| Fulton     | 736   | 0.1%    |
| Ballard    | 674   | 0.1%    |
| Carlisle   | 624   | 0.1%    |
| Hickman    | 551   | 0.1%    |
| Robertson  | 334   | 0.0%    |

Total Cases  
732,518

## New Cases by County

| County    | Cases | Percent |
|-----------|-------|---------|
| Jefferson | 256   | 14.3%   |
| Fayette   | 82    | 4.6%    |
| Boone     | 74    | 4.1%    |
| Oldham    | 57    | 3.2%    |
| Hopkins   | 52    | 2.9%    |
| Campbell  | 51    | 2.8%    |
| Pulaski   | 48    | 2.7%    |
| Scott     | 47    | 2.6%    |
| Kenton    | 46    | 2.6%    |
| Warren    | 45    | 2.5%    |
| McCracken | 41    | 2.3%    |
| Daviess   | 36    | 2.0%    |
| Hardin    | 31    | 1.7%    |
| Bullitt   | 30    | 1.7%    |
| Madison   | 30    | 1.7%    |
| Grayson   | 28    | 1.6%    |
| Lincoln   | 27    | 1.5%    |
| Anderson  | 24    | 1.3%    |
| Franklin  | 24    | 1.3%    |
| Jessamine | 24    | 1.3%    |
| Perry     | 21    | 1.2%    |
| Pike      | 21    | 1.2%    |
| Floyd     | 19    | 1.1%    |
| Whitley   | 19    | 1.1%    |
| Boyd      | 18    | 1.0%    |
| Laurel    | 18    | 1.0%    |
| Grant     | 17    | 0.9%    |
| Nelson    | 17    | 0.9%    |
| Russell   | 17    | 0.9%    |
| Barren    | 16    | 0.9%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Muhlenberg | 16    | 0.9%    |
| Greenup    | 15    | 0.8%    |
| Jackson    | 15    | 0.8%    |
| Letcher    | 15    | 0.8%    |
| Marshall   | 15    | 0.8%    |
| Mason      | 15    | 0.8%    |
| Rowan      | 15    | 0.8%    |
| Breathitt  | 14    | 0.8%    |
| Harlan     | 14    | 0.8%    |
| Shelby     | 14    | 0.8%    |
| Adair      | 12    | 0.7%    |
| Knox       | 12    | 0.7%    |
| Woodford   | 12    | 0.7%    |
| Boyle      | 11    | 0.6%    |
| Graves     | 11    | 0.6%    |
| Johnson    | 10    | 0.6%    |
| Mercer     | 10    | 0.6%    |
| Taylor     | 10    | 0.6%    |
| Trimble    | 10    | 0.6%    |
| Allen      | 9     | 0.5%    |
| Bracken    | 9     | 0.5%    |
| Lee        | 9     | 0.5%    |
| Lewis      | 9     | 0.5%    |
| Marion     | 9     | 0.5%    |
| Spencer    | 9     | 0.5%    |
| Bourbon    | 8     | 0.4%    |
| Carter     | 8     | 0.4%    |
| Harrison   | 8     | 0.4%    |
| Knott      | 8     | 0.4%    |
| Martin     | 8     | 0.4%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Wayne      | 8     | 0.4%    |
| Caldwell   | 7     | 0.4%    |
| Casey      | 7     | 0.4%    |
| Clark      | 7     | 0.4%    |
| Henderson  | 7     | 0.4%    |
| Lawrence   | 7     | 0.4%    |
| McLean     | 7     | 0.4%    |
| Powell     | 7     | 0.4%    |
| Estill     | 6     | 0.3%    |
| Henry      | 6     | 0.3%    |
| Meade      | 6     | 0.3%    |
| Morgan     | 6     | 0.3%    |
| Rockcastle | 6     | 0.3%    |
| Simpson    | 6     | 0.3%    |
| Clinton    | 5     | 0.3%    |
| Green      | 5     | 0.3%    |
| McCreary   | 5     | 0.3%    |
| Montgomery | 5     | 0.3%    |
| Union      | 5     | 0.3%    |
| Ballard    | 4     | 0.2%    |
| Carroll    | 4     | 0.2%    |
| Christian  | 4     | 0.2%    |
| Clay       | 4     | 0.2%    |
| Edmonson   | 4     | 0.2%    |
| Gallatin   | 4     | 0.2%    |
| Magoffin   | 4     | 0.2%    |
| Nicholas   | 4     | 0.2%    |
| Owen       | 4     | 0.2%    |
| Trigg      | 4     | 0.2%    |
| Webster    | 4     | 0.2%    |

| County       | Cases | Percent |
|--------------|-------|---------|
| Bath         | 3     | 0.2%    |
| Bell         | 3     | 0.2%    |
| Breckinridge | 3     | 0.2%    |
| Calloway     | 3     | 0.2%    |
| Crittenden   | 3     | 0.2%    |
| Cumberland   | 3     | 0.2%    |
| Fleming      | 3     | 0.2%    |
| Garrard      | 3     | 0.2%    |
| Hickman      | 3     | 0.2%    |
| Leslie       | 3     | 0.2%    |
| Logan        | 3     | 0.2%    |
| Ohio         | 3     | 0.2%    |
| Elliott      | 2     | 0.1%    |
| Hancock      | 2     | 0.1%    |
| Owsley       | 2     | 0.1%    |
| Pendleton    | 2     | 0.1%    |
| Todd         | 2     | 0.1%    |
| Washington   | 2     | 0.1%    |
| Carlisle     | 1     | 0.1%    |
| Fulton       | 1     | 0.1%    |
| Hart         | 1     | 0.1%    |
| Larue        | 1     | 0.1%    |
| Livingston   | 1     | 0.1%    |
| Lyon         | 1     | 0.1%    |
| Metcalfe     | 1     | 0.1%    |
| Monroe       | 1     | 0.1%    |
| Robertson    | 1     | 0.1%    |
| Wolfe        | 1     | 0.1%    |
| Butler       | 0     | 0.0%    |
| Menifee      | 0     | 0.0%    |

Total New Cases  
1,796

## Total Deaths by County

| County     | Deaths | Percent |
|------------|--------|---------|
| Jefferson  | 1,562  | 16.4%   |
| Fayette    | 392    | 4.1%    |
| Hardin     | 267    | 2.8%    |
| Daviess    | 261    | 2.7%    |
| Kenton     | 251    | 2.6%    |
| Warren     | 246    | 2.6%    |
| Hopkins    | 195    | 2.0%    |
| Boone      | 186    | 2.0%    |
| Pike       | 177    | 1.9%    |
| Pulaski    | 171    | 1.8%    |
| McCracken  | 170    | 1.8%    |
| Madison    | 152    | 1.6%    |
| Barren     | 139    | 1.5%    |
| Harlan     | 127    | 1.3%    |
| Christian  | 125    | 1.3%    |
| Bullitt    | 123    | 1.3%    |
| Graves     | 123    | 1.3%    |
| Laurel     | 118    | 1.2%    |
| Floyd      | 111    | 1.2%    |
| Shelby     | 105    | 1.1%    |
| Boyd       | 101    | 1.1%    |
| Henderson  | 98     | 1.0%    |
| Campbell   | 95     | 1.0%    |
| Jessamine  | 94     | 1.0%    |
| Bell       | 93     | 1.0%    |
| Oldham     | 93     | 1.0%    |
| Grayson    | 88     | 0.9%    |
| Muhlenberg | 88     | 0.9%    |
| Perry      | 87     | 0.9%    |
| Lincoln    | 86     | 0.9%    |

| County     | Deaths | Percent |
|------------|--------|---------|
| Whitley    | 84     | 0.9%    |
| Nelson     | 82     | 0.9%    |
| Logan      | 81     | 0.8%    |
| Ohio       | 80     | 0.8%    |
| Boyle      | 79     | 0.8%    |
| Greenup    | 79     | 0.8%    |
| Taylor     | 79     | 0.8%    |
| Marshall   | 77     | 0.8%    |
| Franklin   | 76     | 0.8%    |
| Mercer     | 74     | 0.8%    |
| Adair      | 70     | 0.7%    |
| Allen      | 68     | 0.7%    |
| Mason      | 66     | 0.7%    |
| Letcher    | 65     | 0.7%    |
| Hart       | 63     | 0.7%    |
| Calloway   | 60     | 0.6%    |
| Carter     | 59     | 0.6%    |
| Monroe     | 59     | 0.6%    |
| Clay       | 56     | 0.6%    |
| Lewis      | 56     | 0.6%    |
| Montgomery | 55     | 0.6%    |
| Russell    | 55     | 0.6%    |
| Wayne      | 55     | 0.6%    |
| Knox       | 53     | 0.6%    |
| Simpson    | 53     | 0.6%    |
| McCreary   | 52     | 0.5%    |
| Casey      | 50     | 0.5%    |
| Jackson    | 50     | 0.5%    |
| Scott      | 48     | 0.5%    |
| Caldwell   | 47     | 0.5%    |

| County       | Deaths | Percent |
|--------------|--------|---------|
| Garrard      | 47     | 0.5%    |
| Johnson      | 46     | 0.5%    |
| Larue        | 45     | 0.5%    |
| Washington   | 44     | 0.5%    |
| Marion       | 43     | 0.5%    |
| Livingston   | 42     | 0.4%    |
| Metcalfe     | 42     | 0.4%    |
| Anderson     | 41     | 0.4%    |
| Gallatin     | 39     | 0.4%    |
| McLean       | 39     | 0.4%    |
| Clark        | 38     | 0.4%    |
| Lawrence     | 38     | 0.4%    |
| Harrison     | 36     | 0.4%    |
| Knott        | 36     | 0.4%    |
| Butler       | 35     | 0.4%    |
| Crittenden   | 35     | 0.4%    |
| Martin       | 35     | 0.4%    |
| Meade        | 35     | 0.4%    |
| Breckinridge | 34     | 0.4%    |
| Fleming      | 34     | 0.4%    |
| Spencer      | 34     | 0.4%    |
| Webster      | 34     | 0.4%    |
| Bourbon      | 33     | 0.3%    |
| Clinton      | 32     | 0.3%    |
| Grant        | 32     | 0.3%    |
| Union        | 32     | 0.3%    |
| Lee          | 31     | 0.3%    |
| Bath         | 30     | 0.3%    |
| Green        | 30     | 0.3%    |
| Rockcastle   | 30     | 0.3%    |

| County     | Deaths | Percent |
|------------|--------|---------|
| Todd       | 30     | 0.3%    |
| Edmonson   | 29     | 0.3%    |
| Breathitt  | 28     | 0.3%    |
| Rowan      | 28     | 0.3%    |
| Woodford   | 27     | 0.3%    |
| Carroll    | 26     | 0.3%    |
| Henry      | 26     | 0.3%    |
| Lyon       | 26     | 0.3%    |
| Menifee    | 23     | 0.2%    |
| Owen       | 22     | 0.2%    |
| Trigg      | 22     | 0.2%    |
| Powell     | 21     | 0.2%    |
| Magoffin   | 20     | 0.2%    |
| Ballard    | 19     | 0.2%    |
| Hickman    | 19     | 0.2%    |
| Leslie     | 18     | 0.2%    |
| Hancock    | 17     | 0.2%    |
| Nicholas   | 17     | 0.2%    |
| Pendleton  | 17     | 0.2%    |
| Trimble    | 17     | 0.2%    |
| Fulton     | 16     | 0.2%    |
| Robertson  | 16     | 0.2%    |
| Cumberland | 15     | 0.2%    |
| Owsley     | 15     | 0.2%    |
| Estill     | 12     | 0.1%    |
| Carlisle   | 11     | 0.1%    |
| Bracken    | 10     | 0.1%    |
| Wolfe      | 10     | 0.1%    |
| Morgan     | 9      | 0.1%    |
| Elliott    | 7      | 0.1%    |

Total Deaths  
9,530

## Incidence Rates by County

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

| County     | Rate |
|------------|------|
| Cumberland | 90.7 |
| Owsley     | 87.4 |
| Jackson    | 66.5 |
| Powell     | 61.3 |
| Mercer     | 59.3 |
| Trimble    | 54.0 |
| Floyd      | 48.2 |
| McLean     | 48.1 |
| Martin     | 45.9 |
| Owen       | 45.9 |
| Perry      | 45.5 |
| Lee        | 44.4 |
| Grant      | 43.9 |
| Muhlenberg | 43.9 |
| Caldwell   | 43.7 |
| Grayson    | 43.2 |
| Lawrence   | 42.9 |
| Boyd       | 41.9 |
| Pike       | 41.7 |
| Carroll    | 41.7 |
| Harrison   | 40.8 |
| Estill     | 40.5 |
| Greenup    | 39.9 |
| Letcher    | 39.8 |
| Whitley    | 39.0 |
| Bourbon    | 38.3 |
| Breathitt  | 37.3 |
| Crittenden | 37.3 |
| Henry      | 37.2 |
| Anderson   | 35.8 |

| County       | Rate |
|--------------|------|
| Lyon         | 34.8 |
| Nelson       | 34.6 |
| Rockcastle   | 34.2 |
| Allen        | 34.2 |
| Franklin     | 34.2 |
| Russell      | 33.5 |
| Rowan        | 32.7 |
| Woodford     | 32.6 |
| Harlan       | 32.4 |
| Simpson      | 32.3 |
| Clinton      | 32.2 |
| Boone        | 30.9 |
| Gallatin     | 30.6 |
| Pendleton    | 30.4 |
| Garrard      | 29.9 |
| Knox         | 29.4 |
| Hardin       | 29.2 |
| Ohio         | 29.2 |
| Lincoln      | 29.1 |
| Daviess      | 29.0 |
| Warren       | 28.3 |
| Adair        | 28.3 |
| Marion       | 28.2 |
| Campbell     | 28.1 |
| Breckinridge | 27.9 |
| Madison      | 27.0 |
| Monroe       | 26.8 |
| Jessamine    | 26.4 |
| Kenton       | 26.1 |
| Washington   | 26.0 |

| County    | Rate |
|-----------|------|
| Wolfe     | 25.9 |
| Lewis     | 25.8 |
| Hart      | 25.5 |
| Carter    | 25.1 |
| Bullitt   | 24.8 |
| Butler    | 24.4 |
| Boyle     | 24.2 |
| Metcalfe  | 24.1 |
| Jefferson | 24.0 |
| Green     | 23.5 |
| Magoffin  | 23.5 |
| Trigg     | 23.4 |
| Taylor    | 23.3 |
| Barren    | 23.2 |
| Shelby    | 22.7 |
| Bell      | 22.5 |
| Wayne     | 21.8 |
| Mason     | 21.8 |
| Ballard   | 21.7 |
| Fayette   | 21.7 |
| Knott     | 21.2 |
| Logan     | 21.1 |
| Webster   | 21.0 |
| Scott     | 20.5 |
| Laurel    | 20.4 |
| Robertson | 20.3 |
| Graves    | 20.3 |
| Hancock   | 19.7 |
| Bath      | 19.4 |
| Clay      | 19.4 |

| County     | Rate |
|------------|------|
| Oldham     | 18.2 |
| Carlisle   | 18.0 |
| Marshall   | 17.9 |
| Nicholas   | 17.7 |
| Bracken    | 17.2 |
| Spencer    | 17.0 |
| Union      | 16.9 |
| Leslie     | 15.9 |
| Clark      | 15.8 |
| Pulaski    | 15.6 |
| Henderson  | 15.5 |
| Johnson    | 15.5 |
| Larue      | 14.9 |
| McCracken  | 14.6 |
| Christian  | 14.6 |
| Hopkins    | 14.4 |
| Fulton     | 14.4 |
| Casey      | 14.1 |
| Edmonson   | 14.1 |
| Todd       | 13.9 |
| Hickman    | 13.0 |
| Calloway   | 12.8 |
| Livingston | 12.4 |
| McCreary   | 11.6 |
| Fleming    | 9.8  |
| Montgomery | 9.6  |
| Meade      | 9.5  |
| Morgan     | 7.5  |
| Elliott    | 5.7  |
| Menifee    | 4.4  |

**Current Overall Incidence Rate**  
26.39 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.