

# KY COVID-19 Report 19OCT21

## Daily Summary

| Measure                | Total   | Confirmed | Probable |
|------------------------|---------|-----------|----------|
| Cases                  | 728,860 | 523,085   | 205,775  |
| Deaths                 | 9,425   | 8,354     | 1,071    |
| New Cases              | 1,786   | 909       | 877      |
| New Cases 18 and Under | 423     | 186       | 237      |
| Total New Deaths       | 29      | 27        | 2        |

Duplicates and records not meeting case criteria removed since last report: 51

## Age Distribution

| Cases   | Case Percent | Age Group | Death Percent | Deaths |
|---------|--------------|-----------|---------------|--------|
| 48,510  | 6.7%         | 0-9       | 0.0%          | 1      |
| 98,747  | 13.5%        | 10-19     | 0.0%          | 4      |
| 125,670 | 17.2%        | 20-29     | 0.3%          | 27     |
| 113,107 | 15.5%        | 30-39     | 1.1%          | 99     |
| 105,811 | 14.5%        | 40-49     | 3.3%          | 315    |
| 97,247  | 13.3%        | 50-59     | 8.5%          | 801    |
| 72,684  | 10.0%        | 60-69     | 19.1%         | 1,796  |
| 42,443  | 5.8%         | 70-79     | 27.2%         | 2,563  |
| 24,403  | 3.3%         | 80+       | 40.5%         | 3,819  |
| 238     | 0.0%         | Unknown   | 0.0%          | 0      |

## Race and Ethnicity Distribution

| Cases   | Case Percent | Race             | Death Percent | Deaths |
|---------|--------------|------------------|---------------|--------|
| 1,893   | 0.3%         | American Indian  | 0.1%          | 11     |
| 5,405   | 0.9%         | Asian            | 0.5%          | 43     |
| 47,843  | 7.8%         | Black            | 7.3%          | 660    |
| 379     | 0.1%         | Pacific Islander | 0.1%          | 5      |
| 524,523 | 85.8%        | White            | 89.4%         | 8,050  |
| 31,502  | 5.2%         | Multiracial      | 2.6%          | 237    |

  

| Cases   | Case Percent | Ethnicity    | Death Percent | Deaths |
|---------|--------------|--------------|---------------|--------|
| 27,137  | 4.7%         | Hispanic     | 1.5%          | 134    |
| 555,128 | 95.3%        | Non-Hispanic | 98.5%         | 8,626  |

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
Race known for 83.9% of cases and 95.6% of deaths  
Ethnicity known for 79.9% of cases and 92.9% of deaths

## Current Positivity Rate

| Positive PCRs | Total PCRs | Positivity Rate |
|---------------|------------|-----------------|
| 5,757         | 80,237     | 7.17%           |

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 |
|-------------|-----------------|----------------------|---------------------|----------------------|--------------------|-------------------------|------------------------|
| 9,586,157   | 7,187,315       | 393,968              | 1,777,300           | 885,035              | 613,549            | 51,335                  | 220,151                |

## Case Outcomes

| Outcomes          | Cases  | Percent |
|-------------------|--------|---------|
| Ever Hospitalized | 30,731 | 4.22%   |
| Ever ICU          | 6,002  | 0.82%   |

### Current COVID-19 Hospital Census

| Patient Type  | Total |
|---------------|-------|
| Hospitalized  | 1,202 |
| ICU           | 355   |
| On Ventilator | 226   |

### Current Overall Capacity

| Resource       | # Occupied | # Available | % Occupancy |
|----------------|------------|-------------|-------------|
| Inpatient Beds | 8,693      | 4,388       | 66.5%       |
| ICU Beds       | 1,242      | 286         | 81.3%       |
| Ventilators    | 686        | 1,248       | 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  | 47                 | 17           | 8                      | 6.2%                                 | 23.3%                          | 8.8%                                  | 53.47%                    | 76.71%              | 18.68%                     |
| Region 2  | 83                 | 26           | 21                     | 10.7%                                | 35.1%                          | 24.4%                                 | 63.02%                    | 83.78%              | 34.88%                     |
| Region 3  | 332                | 93           | 50                     | 8.9%                                 | 23.8%                          | 11.0%                                 | 67.70%                    | 87.98%              | 36.64%                     |
| Region 4  | 66                 | 21           | 17                     | 8.0%                                 | 24.7%                          | 11.6%                                 | 55.37%                    | 95.29%              | 30.14%                     |
| Region 5  | 269                | 74           | 51                     | 9.9%                                 | 20.8%                          | 9.0%                                  | 78.72%                    | 91.57%              | 42.50%                     |
| Region 6  | 105                | 27           | 20                     | 8.8%                                 | 36.5%                          | 16.7%                                 | 79.68%                    | 100.00%             | 50.83%                     |
| Region 7  | 61                 | 20           | 12                     | 8.0%                                 | 10.2%                          | 8.6%                                  | 53.89%                    | 28.06%              | 19.29%                     |
| Region 8  | 125                | 32           | 24                     | 10.6%                                | 26.0%                          | 15.6%                                 | 57.85%                    | 86.99%              | 38.31%                     |
| Region 9  | 79                 | 27           | 15                     | 12.1%                                | 27.8%                          | 14.9%                                 | 58.17%                    | 85.57%              | 33.66%                     |
| Region 10 | 35                 | 18           | 8                      | 7.2%                                 | 30.5%                          | 10.5%                                 | 52.48%                    | 91.53%              | 9.21%                      |

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 | 118,162 | 16.2%   |
| Fayette   | 51,155  | 7.0%    |
| Warren    | 25,402  | 3.5%    |
| Kenton    | 23,346  | 3.2%    |
| Boone     | 19,943  | 2.7%    |
| Hardin    | 17,743  | 2.4%    |
| Daviess   | 16,703  | 2.3%    |
| Madison   | 15,621  | 2.1%    |
| Laurel    | 12,673  | 1.7%    |
| Campbell  | 12,224  | 1.7%    |
| Bullitt   | 11,865  | 1.6%    |
| Pike      | 10,494  | 1.4%    |
| Pulaski   | 10,129  | 1.4%    |
| Christian | 10,120  | 1.4%    |
| Oldham    | 9,985   | 1.4%    |
| McCracken | 9,969   | 1.4%    |
| Whitley   | 8,769   | 1.2%    |
| Boyd      | 8,270   | 1.1%    |
| Scott     | 8,207   | 1.1%    |
| Nelson    | 8,191   | 1.1%    |
| Jessamine | 7,979   | 1.1%    |
| Hopkins   | 7,955   | 1.1%    |
| Henderson | 7,887   | 1.1%    |
| Barren    | 7,850   | 1.1%    |
| Graves    | 7,138   | 1.0%    |
| Knox      | 7,126   | 1.0%    |
| Floyd     | 6,976   | 1.0%    |
| Shelby    | 6,924   | 0.9%    |
| Franklin  | 6,852   | 0.9%    |
| Greenup   | 6,252   | 0.9%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Perry      | 6,009 | 0.8%    |
| Bell       | 5,760 | 0.8%    |
| Muhlenberg | 5,551 | 0.8%    |
| Boyle      | 5,298 | 0.7%    |
| Harlan     | 5,298 | 0.7%    |
| Taylor     | 5,272 | 0.7%    |
| Clark      | 5,133 | 0.7%    |
| Calloway   | 5,123 | 0.7%    |
| Clay       | 5,086 | 0.7%    |
| Logan      | 5,021 | 0.7%    |
| Marshall   | 4,984 | 0.7%    |
| Grayson    | 4,636 | 0.6%    |
| Carter     | 4,503 | 0.6%    |
| Mercer     | 4,413 | 0.6%    |
| Montgomery | 4,410 | 0.6%    |
| Ohio       | 4,306 | 0.6%    |
| Lincoln    | 4,264 | 0.6%    |
| Grant      | 4,007 | 0.5%    |
| Marion     | 3,845 | 0.5%    |
| Letcher    | 3,788 | 0.5%    |
| Allen      | 3,759 | 0.5%    |
| Johnson    | 3,661 | 0.5%    |
| Rowan      | 3,490 | 0.5%    |
| Russell    | 3,488 | 0.5%    |
| Hart       | 3,470 | 0.5%    |
| Meade      | 3,427 | 0.5%    |
| Woodford   | 3,417 | 0.5%    |
| Anderson   | 3,347 | 0.5%    |
| McCreary   | 3,304 | 0.5%    |
| Harrison   | 3,241 | 0.4%    |

| County       | Cases | Percent |
|--------------|-------|---------|
| Simpson      | 3,159 | 0.4%    |
| Adair        | 3,152 | 0.4%    |
| Rockcastle   | 3,139 | 0.4%    |
| Bourbon      | 3,119 | 0.4%    |
| Wayne        | 2,895 | 0.4%    |
| Morgan       | 2,840 | 0.4%    |
| Spencer      | 2,817 | 0.4%    |
| Garrard      | 2,765 | 0.4%    |
| Breckinridge | 2,656 | 0.4%    |
| Casey        | 2,594 | 0.4%    |
| Lawrence     | 2,581 | 0.4%    |
| Jackson      | 2,567 | 0.4%    |
| Henry        | 2,536 | 0.3%    |
| Mason        | 2,512 | 0.3%    |
| Lewis        | 2,486 | 0.3%    |
| Powell       | 2,469 | 0.3%    |
| Union        | 2,464 | 0.3%    |
| Webster      | 2,445 | 0.3%    |
| Knott        | 2,375 | 0.3%    |
| Larue        | 2,364 | 0.3%    |
| Caldwell     | 2,317 | 0.3%    |
| Butler       | 2,305 | 0.3%    |
| Washington   | 2,305 | 0.3%    |
| Monroe       | 2,244 | 0.3%    |
| Green        | 2,222 | 0.3%    |
| Estill       | 2,185 | 0.3%    |
| Magoffin     | 2,163 | 0.3%    |
| Leslie       | 2,138 | 0.3%    |
| Fleming      | 2,097 | 0.3%    |
| Trigg        | 2,023 | 0.3%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Pendleton  | 2,010 | 0.3%    |
| Clinton    | 1,989 | 0.3%    |
| Breathitt  | 1,976 | 0.3%    |
| Lyon       | 1,942 | 0.3%    |
| Metcalfe   | 1,878 | 0.3%    |
| Martin     | 1,858 | 0.3%    |
| Carroll    | 1,841 | 0.3%    |
| Lee        | 1,715 | 0.2%    |
| Todd       | 1,706 | 0.2%    |
| Bath       | 1,563 | 0.2%    |
| Edmonson   | 1,522 | 0.2%    |
| McLean     | 1,454 | 0.2%    |
| Hancock    | 1,381 | 0.2%    |
| Livingston | 1,380 | 0.2%    |
| Owen       | 1,348 | 0.2%    |
| Elliott    | 1,307 | 0.2%    |
| Gallatin   | 1,219 | 0.2%    |
| Trimble    | 1,188 | 0.2%    |
| Crittenden | 1,180 | 0.2%    |
| Wolfe      | 1,179 | 0.2%    |
| Nicholas   | 1,149 | 0.2%    |
| Cumberland | 1,117 | 0.2%    |
| Bracken    | 1,084 | 0.1%    |
| Owsley     | 984   | 0.1%    |
| Menifee    | 822   | 0.1%    |
| Fulton     | 735   | 0.1%    |
| Ballard    | 668   | 0.1%    |
| Carlisle   | 621   | 0.1%    |
| Hickman    | 548   | 0.1%    |
| Robertson  | 332   | 0.0%    |

Total Cases  
728,860

## New Cases by County

| County    | Cases | Percent |
|-----------|-------|---------|
| Jefferson | 194   | 10.9%   |
| Fayette   | 89    | 5.0%    |
| Boyd      | 63    | 3.5%    |
| Warren    | 53    | 3.0%    |
| McCracken | 50    | 2.8%    |
| Boone     | 49    | 2.7%    |
| Campbell  | 43    | 2.4%    |
| Pike      | 43    | 2.4%    |
| Scott     | 43    | 2.4%    |
| Hardin    | 42    | 2.4%    |
| Madison   | 42    | 2.4%    |
| Kenton    | 41    | 2.3%    |
| Floyd     | 37    | 2.1%    |
| Grant     | 34    | 1.9%    |
| Mercer    | 33    | 1.8%    |
| Laurel    | 32    | 1.8%    |
| Nelson    | 30    | 1.7%    |
| Daviess   | 24    | 1.3%    |
| Anderson  | 23    | 1.3%    |
| Rowan     | 22    | 1.2%    |
| Bullitt   | 21    | 1.2%    |
| Hopkins   | 21    | 1.2%    |
| Letcher   | 21    | 1.2%    |
| Lincoln   | 21    | 1.2%    |
| Russell   | 21    | 1.2%    |
| Harrison  | 20    | 1.1%    |
| Christian | 19    | 1.1%    |
| Knox      | 19    | 1.1%    |
| Woodford  | 19    | 1.1%    |
| Caldwell  | 18    | 1.0%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Franklin   | 18    | 1.0%    |
| Lawrence   | 18    | 1.0%    |
| Whitley    | 18    | 1.0%    |
| Jessamine  | 17    | 1.0%    |
| Perry      | 16    | 0.9%    |
| Wayne      | 16    | 0.9%    |
| Muhlenberg | 15    | 0.8%    |
| Pulaski    | 14    | 0.8%    |
| Ohio       | 13    | 0.7%    |
| Trigg      | 12    | 0.7%    |
| Barren     | 11    | 0.6%    |
| Greenup    | 11    | 0.6%    |
| Harlan     | 11    | 0.6%    |
| Oldham     | 11    | 0.6%    |
| Boyle      | 10    | 0.6%    |
| Mason      | 10    | 0.6%    |
| Owen       | 10    | 0.6%    |
| Rockcastle | 10    | 0.6%    |
| Bracken    | 9     | 0.5%    |
| Breathitt  | 9     | 0.5%    |
| Jackson    | 9     | 0.5%    |
| Leslie     | 9     | 0.5%    |
| Logan      | 9     | 0.5%    |
| Morgan     | 9     | 0.5%    |
| Nicholas   | 9     | 0.5%    |
| Shelby     | 9     | 0.5%    |
| Allen      | 8     | 0.4%    |
| Bath       | 8     | 0.4%    |
| Bell       | 8     | 0.4%    |
| Bourbon    | 8     | 0.4%    |

| County       | Cases | Percent |
|--------------|-------|---------|
| Breckinridge | 8     | 0.4%    |
| Cumberland   | 8     | 0.4%    |
| McCreary     | 8     | 0.4%    |
| Marion       | 8     | 0.4%    |
| Marshall     | 8     | 0.4%    |
| Adair        | 7     | 0.4%    |
| Carter       | 7     | 0.4%    |
| Crittenden   | 7     | 0.4%    |
| Green        | 7     | 0.4%    |
| Johnson      | 7     | 0.4%    |
| Todd         | 7     | 0.4%    |
| Ballard      | 6     | 0.3%    |
| Calloway     | 6     | 0.3%    |
| Clark        | 6     | 0.3%    |
| Garrard      | 6     | 0.3%    |
| Henderson    | 6     | 0.3%    |
| Lewis        | 6     | 0.3%    |
| Lyon         | 6     | 0.3%    |
| Magoffin     | 6     | 0.3%    |
| Menifee      | 6     | 0.3%    |
| Powell       | 6     | 0.3%    |
| Simpson      | 6     | 0.3%    |
| Taylor       | 6     | 0.3%    |
| Gallatin     | 5     | 0.3%    |
| Grayson      | 5     | 0.3%    |
| Henry        | 5     | 0.3%    |
| Knott        | 5     | 0.3%    |
| Owsley       | 5     | 0.3%    |
| Pendleton    | 5     | 0.3%    |
| Carroll      | 4     | 0.2%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Casey      | 4     | 0.2%    |
| Elliott    | 4     | 0.2%    |
| Graves     | 4     | 0.2%    |
| Washington | 4     | 0.2%    |
| Webster    | 4     | 0.2%    |
| Butler     | 3     | 0.2%    |
| Clay       | 3     | 0.2%    |
| Clinton    | 3     | 0.2%    |
| Fulton     | 3     | 0.2%    |
| Lee        | 3     | 0.2%    |
| Martin     | 3     | 0.2%    |
| Metcalfe   | 3     | 0.2%    |
| Trimble    | 3     | 0.2%    |
| Carlisle   | 2     | 0.1%    |
| Estill     | 2     | 0.1%    |
| Fleming    | 2     | 0.1%    |
| Hart       | 2     | 0.1%    |
| Meade      | 2     | 0.1%    |
| Monroe     | 2     | 0.1%    |
| Wolfe      | 2     | 0.1%    |
| Hancock    | 1     | 0.1%    |
| Hickman    | 1     | 0.1%    |
| Larue      | 1     | 0.1%    |
| Livingston | 1     | 0.1%    |
| McLean     | 1     | 0.1%    |
| Montgomery | 1     | 0.1%    |
| Robertson  | 1     | 0.1%    |
| Union      | 1     | 0.1%    |
| Edmonson   | 0     | 0.0%    |
| Spencer    | 0     | 0.0%    |

Total New Cases  
1,786

## Total Deaths by County

| County     | Deaths | Percent |
|------------|--------|---------|
| Jefferson  | 1,557  | 16.5%   |
| Fayette    | 383    | 4.1%    |
| Hardin     | 264    | 2.8%    |
| Daviess    | 259    | 2.7%    |
| Warren     | 246    | 2.6%    |
| Kenton     | 243    | 2.6%    |
| Hopkins    | 193    | 2.0%    |
| Boone      | 181    | 1.9%    |
| McCracken  | 170    | 1.8%    |
| Pulaski    | 169    | 1.8%    |
| Pike       | 168    | 1.8%    |
| Madison    | 145    | 1.5%    |
| Barren     | 139    | 1.5%    |
| Christian  | 125    | 1.3%    |
| Harlan     | 125    | 1.3%    |
| Bullitt    | 123    | 1.3%    |
| Graves     | 123    | 1.3%    |
| Laurel     | 112    | 1.2%    |
| Floyd      | 111    | 1.2%    |
| Shelby     | 105    | 1.1%    |
| Boyd       | 101    | 1.1%    |
| Henderson  | 98     | 1.0%    |
| Jessamine  | 94     | 1.0%    |
| Oldham     | 93     | 1.0%    |
| Campbell   | 92     | 1.0%    |
| Bell       | 91     | 1.0%    |
| Muhlenberg | 87     | 0.9%    |
| Perry      | 87     | 0.9%    |
| Grayson    | 86     | 0.9%    |
| Nelson     | 82     | 0.9%    |

| County     | Deaths | Percent |
|------------|--------|---------|
| Whitley    | 82     | 0.9%    |
| Logan      | 81     | 0.9%    |
| Lincoln    | 80     | 0.8%    |
| Boyle      | 79     | 0.8%    |
| Greenup    | 79     | 0.8%    |
| Ohio       | 79     | 0.8%    |
| Taylor     | 79     | 0.8%    |
| Marshall   | 77     | 0.8%    |
| Franklin   | 76     | 0.8%    |
| Mercer     | 72     | 0.8%    |
| Adair      | 70     | 0.7%    |
| Allen      | 66     | 0.7%    |
| Letcher    | 65     | 0.7%    |
| Mason      | 65     | 0.7%    |
| Hart       | 63     | 0.7%    |
| Calloway   | 60     | 0.6%    |
| Monroe     | 59     | 0.6%    |
| Carter     | 58     | 0.6%    |
| Clay       | 56     | 0.6%    |
| Lewis      | 55     | 0.6%    |
| Russell    | 55     | 0.6%    |
| Wayne      | 55     | 0.6%    |
| Montgomery | 54     | 0.6%    |
| Knox       | 52     | 0.6%    |
| Simpson    | 52     | 0.6%    |
| Casey      | 50     | 0.5%    |
| McCreary   | 50     | 0.5%    |
| Jackson    | 49     | 0.5%    |
| Scott      | 48     | 0.5%    |
| Caldwell   | 47     | 0.5%    |

| County       | Deaths | Percent |
|--------------|--------|---------|
| Garrard      | 46     | 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     | 40     | 0.4%    |
| Gallatin     | 39     | 0.4%    |
| Lawrence     | 38     | 0.4%    |
| McLean       | 38     | 0.4%    |
| Clark        | 37     | 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      | 32     | 0.3%    |
| Clinton      | 32     | 0.3%    |
| Lee          | 31     | 0.3%    |
| Union        | 31     | 0.3%    |
| Bath         | 30     | 0.3%    |
| Grant        | 30     | 0.3%    |
| Rockcastle   | 30     | 0.3%    |
| Todd         | 30     | 0.3%    |

| County     | Deaths | Percent |
|------------|--------|---------|
| Edmonson   | 29     | 0.3%    |
| Green      | 29     | 0.3%    |
| Rowan      | 28     | 0.3%    |
| Woodford   | 27     | 0.3%    |
| Breathitt  | 26     | 0.3%    |
| Carroll    | 26     | 0.3%    |
| Lyon       | 26     | 0.3%    |
| Henry      | 25     | 0.3%    |
| Menifee    | 23     | 0.2%    |
| Owen       | 22     | 0.2%    |
| Powell     | 21     | 0.2%    |
| Trigg      | 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%    |
| Wolfe      | 10     | 0.1%    |
| Morgan     | 9      | 0.1%    |
| Bracken    | 8      | 0.1%    |
| Elliott    | 7      | 0.1%    |

Total Deaths  
9,425

## Incidence Rates by County

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

| County     | Rate |
|------------|------|
| Owsley     | 87.4 |
| Powell     | 78.6 |
| Cumberland | 77.8 |
| Mercer     | 61.2 |
| Floyd      | 59.8 |
| Grayson    | 59.5 |
| Harrison   | 59.0 |
| Jackson    | 56.8 |
| McLean     | 55.9 |
| Caldwell   | 54.9 |
| Trimble    | 54.0 |
| Rockcastle | 52.2 |
| Pendleton  | 49.9 |
| Muhlenberg | 49.9 |
| Henry      | 49.6 |
| Lawrence   | 49.4 |
| Russell    | 48.6 |
| Trigg      | 47.8 |
| Perry      | 47.7 |
| Pike       | 46.9 |
| Boyd       | 46.8 |
| Greenup    | 46.0 |
| Bourbon    | 44.0 |
| Garrard    | 43.7 |
| Lyon       | 43.5 |
| Carroll    | 43.0 |
| Monroe     | 42.9 |
| Crittenden | 42.2 |
| Spencer    | 42.1 |
| Ohio       | 41.1 |

| County       | Rate |
|--------------|------|
| Lincoln      | 40.7 |
| Harlan       | 40.6 |
| Grant        | 39.3 |
| Green        | 39.2 |
| Allen        | 38.9 |
| Hart         | 38.3 |
| Hancock      | 37.7 |
| Magoffin     | 37.6 |
| Whitley      | 37.4 |
| Knox         | 36.2 |
| Nelson       | 35.5 |
| Owen         | 35.4 |
| Clinton      | 35.0 |
| Breckinridge | 34.2 |
| Letcher      | 33.8 |
| Woodford     | 33.7 |
| Carter       | 33.6 |
| Hardin       | 33.5 |
| Marion       | 33.4 |
| Boone        | 32.8 |
| Rowan        | 32.7 |
| Metcalfe     | 32.6 |
| Estill       | 32.4 |
| Bell         | 32.4 |
| Martin       | 31.9 |
| Boyle        | 31.8 |
| Daviess      | 31.7 |
| Franklin     | 31.7 |
| Madison      | 31.6 |
| Simpson      | 31.5 |

| County     | Rate |
|------------|------|
| Gallatin   | 30.6 |
| Bullitt    | 30.3 |
| Wolfe      | 29.9 |
| Warren     | 29.9 |
| Kenton     | 29.8 |
| Adair      | 29.8 |
| Jefferson  | 29.0 |
| Jessamine  | 28.8 |
| Taylor     | 27.7 |
| Webster    | 27.6 |
| Bracken    | 27.5 |
| Ballard    | 27.2 |
| Breathitt  | 27.1 |
| Knott      | 27.0 |
| Lee        | 27.0 |
| Carlisle   | 27.0 |
| Butler     | 26.6 |
| Barren     | 26.2 |
| Washington | 26.0 |
| Clay       | 25.8 |
| Anderson   | 25.7 |
| Shelby     | 25.6 |
| Lewis      | 24.8 |
| Campbell   | 24.3 |
| Fayette    | 24.0 |
| Bath       | 24.0 |
| Laurel     | 24.0 |
| Logan      | 23.2 |
| Scott      | 22.3 |
| Todd       | 22.1 |

| County     | Rate |
|------------|------|
| Leslie     | 21.7 |
| Fulton     | 21.5 |
| Edmonson   | 21.2 |
| Henderson  | 20.9 |
| Larue      | 20.8 |
| Marshall   | 20.7 |
| Clark      | 20.5 |
| Robertson  | 20.3 |
| Pulaski    | 20.2 |
| Nicholas   | 19.7 |
| Johnson    | 19.3 |
| Hopkins    | 19.2 |
| McCreary   | 19.1 |
| McCracken  | 18.8 |
| Graves     | 18.4 |
| Oldham     | 18.0 |
| Calloway   | 17.9 |
| Mason      | 17.6 |
| Wayne      | 17.6 |
| Livingston | 15.5 |
| Christian  | 15.0 |
| Union      | 13.9 |
| Fleming    | 13.7 |
| Casey      | 12.4 |
| Meade      | 12.0 |
| Montgomery | 10.7 |
| Hickman    | 9.8  |
| Morgan     | 9.7  |
| Elliott    | 7.6  |
| Menifee    | 2.2  |

**Current Overall Incidence Rate**  
30.25 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.