

# KY COVID-19 Report 08DEC21

## Daily Summary

| Measure                | Total   | Confirmed | Probable |
|------------------------|---------|-----------|----------|
| Cases                  | 805,426 | 567,756   | 237,670  |
| Deaths                 | 11,418  | 10,038    | 1,380    |
| New Cases              | 3,032   | 1,728     | 1,304    |
| New Cases 18 and Under | 798     | 380       | 418      |
| Total New Deaths       | 70      | 63        | 7        |

Duplicates and records not meeting case criteria removed since last report: 23

### Age Distribution

| Cases   | Case Percent | Age Group | Death Percent | Deaths |
|---------|--------------|-----------|---------------|--------|
| 57,519  | 7.1%         | 0-9       | 0.0%          | 2      |
| 111,061 | 13.8%        | 10-19     | 0.1%          | 8      |
| 136,777 | 17.0%        | 20-29     | 0.4%          | 43     |
| 124,998 | 15.5%        | 30-39     | 1.3%          | 145    |
| 116,181 | 14.4%        | 40-49     | 3.9%          | 441    |
| 106,556 | 13.2%        | 50-59     | 9.5%          | 1,089  |
| 79,670  | 9.9%         | 60-69     | 20.0%         | 2,282  |
| 46,280  | 5.7%         | 70-79     | 26.9%         | 3,069  |
| 26,140  | 3.2%         | 80+       | 38.0%         | 4,339  |
| 244     | 0.0%         | Unknown   | 0.0%          | 0      |

### Race and Ethnicity Distribution

| Cases   | Case Percent | Race             | Death Percent | Deaths |
|---------|--------------|------------------|---------------|--------|
| 2,287   | 0.3%         | American Indian  | 0.1%          | 13     |
| 5,900   | 0.9%         | Asian            | 0.5%          | 52     |
| 51,918  | 7.7%         | Black            | 7.2%          | 781    |
| 381     | 0.1%         | Pacific Islander | 0.1%          | 7      |
| 583,259 | 86.0%        | White            | 89.4%         | 9,752  |
| 34,703  | 5.1%         | Multiracial      | 2.8%          | 305    |

  

| Cases   | Case Percent | Ethnicity    | Death Percent | Deaths |
|---------|--------------|--------------|---------------|--------|
| 29,128  | 4.5%         | Hispanic     | 1.5%          | 162    |
| 616,267 | 95.5%        | Non-Hispanic | 98.5%         | 10,478 |

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
 Race known for 84.2% of cases and 95.6% of deaths  
 Ethnicity known for 80.1% of cases and 93.2% of deaths

### Current Positivity Rate

| Positive PCRs | Total PCRs | Positivity Rate |
|---------------|------------|-----------------|
| 9,570         | 104,717    | 9.14%           |

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 |
|-------------|-----------------|----------------------|---------------------|----------------------|--------------------|-------------------------|------------------------|
| 10,769,140  | 7,892,852       | 402,722              | 2,201,057           | 977,799              | 667,056            | 54,109                  | 256,634                |

## Case Outcomes

| Outcomes          | Cases  | Percent |
|-------------------|--------|---------|
| Ever Hospitalized | 33,628 | 4.18%   |
| Ever ICU          | 6,487  | 0.81%   |

### Current COVID-19 Hospital Census

| Patient Type  | Total |
|---------------|-------|
| Hospitalized  | 1,144 |
| ICU           | 312   |
| On Ventilator | 179   |

### Current Overall Capacity

| Resource       | # Occupied | # Available | % Occupancy |
|----------------|------------|-------------|-------------|
| Inpatient Beds | 9,390      | 3,526       | 72.7%       |
| ICU Beds       | 1,297      | 126         | 91.1%       |
| Ventilators    | 661        | 1,231       | 34.9%       |

### 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  | 56                 | 17           | 5                      | 7.2%                                 | 20.2%                          | 5.5%                                  | 65.50%                    | 92.86%              | 27.47%                     |
| Region 2  | 81                 | 21           | 14                     | 10.5%                                | 29.2%                          | 16.3%                                 | 65.89%                    | 90.28%              | 36.05%                     |
| Region 3  | 362                | 98           | 54                     | 9.7%                                 | 25.5%                          | 11.9%                                 | 73.92%                    | 94.03%              | 39.82%                     |
| Region 4  | 63                 | 17           | 14                     | 9.7%                                 | 21.3%                          | 12.3%                                 | 70.72%                    | 97.50%              | 20.18%                     |
| Region 5  | 203                | 58           | 34                     | 7.3%                                 | 16.1%                          | 6.1%                                  | 80.21%                    | 90.56%              | 39.29%                     |
| Region 6  | 111                | 20           | 12                     | 9.1%                                 | 23.5%                          | 9.4%                                  | 84.00%                    | 94.12%              | 45.31%                     |
| Region 7  | 80                 | 24           | 15                     | 12.2%                                | 29.6%                          | 11.6%                                 | 75.54%                    | 82.72%              | 24.81%                     |
| Region 8  | 87                 | 24           | 14                     | 7.2%                                 | 17.6%                          | 9.0%                                  | 58.69%                    | 90.44%              | 27.74%                     |
| Region 9  | 77                 | 23           | 14                     | 12.0%                                | 25.6%                          | 13.9%                                 | 65.42%                    | 90.00%              | 29.70%                     |
| Region 10 | 24                 | 10           | 3                      | 5.0%                                 | 20.0%                          | 3.9%                                  | 57.20%                    | 74.00%              | 25.00%                     |

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 | 128,738 | 16.0%   |
| Fayette   | 54,765  | 6.8%    |
| Warren    | 27,593  | 3.4%    |
| Kenton    | 26,324  | 3.3%    |
| Boone     | 22,590  | 2.8%    |
| Hardin    | 19,695  | 2.4%    |
| Daviess   | 18,821  | 2.3%    |
| Madison   | 17,440  | 2.2%    |
| Campbell  | 13,688  | 1.7%    |
| Laurel    | 13,461  | 1.7%    |
| Bullitt   | 13,107  | 1.6%    |
| Pulaski   | 11,537  | 1.4%    |
| Pike      | 11,527  | 1.4%    |
| Oldham    | 10,985  | 1.4%    |
| McCracken | 10,958  | 1.4%    |
| Christian | 10,793  | 1.3%    |
| Whitley   | 9,406   | 1.2%    |
| Scott     | 9,297   | 1.2%    |
| Boyd      | 9,260   | 1.1%    |
| Hopkins   | 9,116   | 1.1%    |
| Nelson    | 9,053   | 1.1%    |
| Jessamine | 8,861   | 1.1%    |
| Barren    | 8,790   | 1.1%    |
| Henderson | 8,494   | 1.1%    |
| Franklin  | 7,795   | 1.0%    |
| Shelby    | 7,724   | 1.0%    |
| Floyd     | 7,709   | 1.0%    |
| Graves    | 7,624   | 0.9%    |
| Knox      | 7,611   | 0.9%    |
| Greenup   | 7,109   | 0.9%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Perry      | 6,524 | 0.8%    |
| Muhlenberg | 6,069 | 0.8%    |
| Taylor     | 6,068 | 0.8%    |
| Bell       | 6,039 | 0.7%    |
| Harlan     | 6,014 | 0.7%    |
| Clark      | 5,753 | 0.7%    |
| Boyle      | 5,694 | 0.7%    |
| Calloway   | 5,423 | 0.7%    |
| Logan      | 5,354 | 0.7%    |
| Marshall   | 5,268 | 0.7%    |
| Clay       | 5,239 | 0.7%    |
| Grayson    | 5,148 | 0.6%    |
| Carter     | 5,007 | 0.6%    |
| Montgomery | 4,809 | 0.6%    |
| Mercer     | 4,770 | 0.6%    |
| Grant      | 4,731 | 0.6%    |
| Ohio       | 4,729 | 0.6%    |
| Lincoln    | 4,549 | 0.6%    |
| Letcher    | 4,254 | 0.5%    |
| Marion     | 4,241 | 0.5%    |
| Rowan      | 4,215 | 0.5%    |
| Russell    | 4,130 | 0.5%    |
| Allen      | 4,075 | 0.5%    |
| Johnson    | 3,984 | 0.5%    |
| Anderson   | 3,892 | 0.5%    |
| Woodford   | 3,869 | 0.5%    |
| McCreary   | 3,819 | 0.5%    |
| Hart       | 3,817 | 0.5%    |
| Harrison   | 3,760 | 0.5%    |
| Adair      | 3,747 | 0.5%    |

| County       | Cases | Percent |
|--------------|-------|---------|
| Meade        | 3,662 | 0.5%    |
| Bourbon      | 3,601 | 0.4%    |
| Simpson      | 3,538 | 0.4%    |
| Wayne        | 3,460 | 0.4%    |
| Rockcastle   | 3,412 | 0.4%    |
| Breckinridge | 3,228 | 0.4%    |
| Spencer      | 3,227 | 0.4%    |
| Morgan       | 3,067 | 0.4%    |
| Garrard      | 3,013 | 0.4%    |
| Lawrence     | 2,983 | 0.4%    |
| Powell       | 2,938 | 0.4%    |
| Jackson      | 2,916 | 0.4%    |
| Henry        | 2,904 | 0.4%    |
| Casey        | 2,875 | 0.4%    |
| Lewis        | 2,835 | 0.4%    |
| Mason        | 2,800 | 0.3%    |
| Union        | 2,684 | 0.3%    |
| Webster      | 2,588 | 0.3%    |
| Caldwell     | 2,584 | 0.3%    |
| Knott        | 2,551 | 0.3%    |
| Green        | 2,549 | 0.3%    |
| Washington   | 2,549 | 0.3%    |
| Butler       | 2,543 | 0.3%    |
| Larue        | 2,530 | 0.3%    |
| Magoffin     | 2,521 | 0.3%    |
| Monroe       | 2,501 | 0.3%    |
| Estill       | 2,489 | 0.3%    |
| Fleming      | 2,385 | 0.3%    |
| Trigg        | 2,375 | 0.3%    |
| Clinton      | 2,359 | 0.3%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Leslie     | 2,323 | 0.3%    |
| Pendleton  | 2,217 | 0.3%    |
| Carroll    | 2,178 | 0.3%    |
| Breathitt  | 2,145 | 0.3%    |
| Martin     | 2,088 | 0.3%    |
| Metcalfe   | 2,087 | 0.3%    |
| Lyon       | 2,047 | 0.3%    |
| Todd       | 1,927 | 0.2%    |
| Bath       | 1,873 | 0.2%    |
| Lee        | 1,817 | 0.2%    |
| Edmonson   | 1,663 | 0.2%    |
| McLean     | 1,657 | 0.2%    |
| Owen       | 1,559 | 0.2%    |
| Hancock    | 1,543 | 0.2%    |
| Livingston | 1,532 | 0.2%    |
| Cumberland | 1,429 | 0.2%    |
| Elliott    | 1,420 | 0.2%    |
| Trimble    | 1,386 | 0.2%    |
| Gallatin   | 1,383 | 0.2%    |
| Crittenden | 1,376 | 0.2%    |
| Bracken    | 1,338 | 0.2%    |
| Wolfe      | 1,307 | 0.2%    |
| Nicholas   | 1,285 | 0.2%    |
| Owsley     | 1,045 | 0.1%    |
| Menifee    | 946   | 0.1%    |
| Fulton     | 850   | 0.1%    |
| Ballard    | 773   | 0.1%    |
| Carlisle   | 700   | 0.1%    |
| Hickman    | 591   | 0.1%    |
| Robertson  | 403   | 0.1%    |

Total Cases  
805,426

## New Cases by County

| County       | Cases | Percent |
|--------------|-------|---------|
| Jefferson    | 371   | 12.2%   |
| Fayette      | 147   | 4.8%    |
| Kenton       | 119   | 3.9%    |
| Hardin       | 116   | 3.8%    |
| Boone        | 103   | 3.4%    |
| Warren       | 103   | 3.4%    |
| Madison      | 69    | 2.3%    |
| Daviess      | 64    | 2.1%    |
| Nelson       | 64    | 2.1%    |
| Laurel       | 56    | 1.8%    |
| Bullitt      | 55    | 1.8%    |
| McCracken    | 53    | 1.7%    |
| Christian    | 52    | 1.7%    |
| Pulaski      | 49    | 1.6%    |
| Oldham       | 48    | 1.6%    |
| Breckinridge | 44    | 1.5%    |
| Pike         | 42    | 1.4%    |
| Campbell     | 38    | 1.3%    |
| Boyd         | 37    | 1.2%    |
| Henderson    | 34    | 1.1%    |
| Barren       | 32    | 1.1%    |
| Scott        | 32    | 1.1%    |
| Knox         | 29    | 1.0%    |
| Graves       | 28    | 0.9%    |
| Whitley      | 28    | 0.9%    |
| Grant        | 27    | 0.9%    |
| Greenup      | 27    | 0.9%    |
| Shelby       | 27    | 0.9%    |
| Jessamine    | 26    | 0.9%    |
| Muhlenberg   | 26    | 0.9%    |

| County   | Cases | Percent |
|----------|-------|---------|
| Taylor   | 26    | 0.9%    |
| Franklin | 25    | 0.8%    |
| Harlan   | 24    | 0.8%    |
| McCreary | 24    | 0.8%    |
| Russell  | 24    | 0.8%    |
| Bourbon  | 23    | 0.8%    |
| Union    | 23    | 0.8%    |
| Letcher  | 22    | 0.7%    |
| Carter   | 21    | 0.7%    |
| Clinton  | 21    | 0.7%    |
| Floyd    | 21    | 0.7%    |
| Henry    | 20    | 0.7%    |
| Hopkins  | 20    | 0.7%    |
| Lincoln  | 19    | 0.6%    |
| Mercer   | 19    | 0.6%    |
| Spencer  | 19    | 0.6%    |
| Carroll  | 18    | 0.6%    |
| Ohio     | 18    | 0.6%    |
| Woodford | 18    | 0.6%    |
| Anderson | 17    | 0.6%    |
| Fleming  | 17    | 0.6%    |
| Hart     | 17    | 0.6%    |
| McLean   | 17    | 0.6%    |
| Rowan    | 17    | 0.6%    |
| Allen    | 16    | 0.5%    |
| Clark    | 16    | 0.5%    |
| Lewis    | 16    | 0.5%    |
| Logan    | 16    | 0.5%    |
| Meade    | 16    | 0.5%    |
| Trigg    | 16    | 0.5%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Garrard    | 15    | 0.5%    |
| Menifee    | 15    | 0.5%    |
| Perry      | 15    | 0.5%    |
| Simpson    | 15    | 0.5%    |
| Grayson    | 14    | 0.5%    |
| Washington | 14    | 0.5%    |
| Jackson    | 13    | 0.4%    |
| Marion     | 13    | 0.4%    |
| Monroe     | 13    | 0.4%    |
| Adair      | 12    | 0.4%    |
| Calloway   | 12    | 0.4%    |
| Lawrence   | 12    | 0.4%    |
| Bell       | 11    | 0.4%    |
| Edmonson   | 11    | 0.4%    |
| Gallatin   | 11    | 0.4%    |
| Harrison   | 11    | 0.4%    |
| Livingston | 11    | 0.4%    |
| Rockcastle | 11    | 0.4%    |
| Boyle      | 10    | 0.3%    |
| Butler     | 10    | 0.3%    |
| Casey      | 10    | 0.3%    |
| Magoffin   | 10    | 0.3%    |
| Mason      | 10    | 0.3%    |
| Metcalfe   | 10    | 0.3%    |
| Montgomery | 10    | 0.3%    |
| Morgan     | 10    | 0.3%    |
| Pendleton  | 10    | 0.3%    |
| Caldwell   | 9     | 0.3%    |
| Hancock    | 9     | 0.3%    |
| Johnson    | 9     | 0.3%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Owen       | 9     | 0.3%    |
| Trimble    | 9     | 0.3%    |
| Wolfe      | 9     | 0.3%    |
| Cumberland | 8     | 0.3%    |
| Larue      | 8     | 0.3%    |
| Marshall   | 8     | 0.3%    |
| Wayne      | 8     | 0.3%    |
| Ballard    | 7     | 0.2%    |
| Bath       | 7     | 0.2%    |
| Estill     | 7     | 0.2%    |
| Crittenden | 6     | 0.2%    |
| Green      | 6     | 0.2%    |
| Martin     | 6     | 0.2%    |
| Webster    | 6     | 0.2%    |
| Bracken    | 5     | 0.2%    |
| Carlisle   | 5     | 0.2%    |
| Clay       | 5     | 0.2%    |
| Powell     | 5     | 0.2%    |
| Knott      | 4     | 0.1%    |
| Leslie     | 4     | 0.1%    |
| Lyon       | 4     | 0.1%    |
| Elliott    | 3     | 0.1%    |
| Fulton     | 3     | 0.1%    |
| Owsley     | 3     | 0.1%    |
| Todd       | 3     | 0.1%    |
| Breathitt  | 2     | 0.1%    |
| Hickman    | 2     | 0.1%    |
| Lee        | 1     | 0.0%    |
| Nicholas   | 1     | 0.0%    |
| Robertson  | 0     | 0.0%    |

Total New Cases  
3,032

### Total Deaths by County

| County    | Deaths | Percent |
|-----------|--------|---------|
| Jefferson | 1,735  | 15.2%   |
| Fayette   | 453    | 4.0%    |
| Hardin    | 323    | 2.8%    |
| Kenton    | 298    | 2.6%    |
| Daviess   | 289    | 2.5%    |
| Warren    | 288    | 2.5%    |
| Boone     | 217    | 1.9%    |
| Hopkins   | 216    | 1.9%    |
| Pike      | 213    | 1.9%    |
| Pulaski   | 205    | 1.8%    |
| Madison   | 202    | 1.8%    |
| McCracken | 197    | 1.7%    |
| Barren    | 167    | 1.5%    |
| Laurel    | 166    | 1.5%    |
| Christian | 159    | 1.4%    |
| Bullitt   | 150    | 1.3%    |
| Harlan    | 146    | 1.3%    |
| Floyd     | 138    | 1.2%    |
| Graves    | 135    | 1.2%    |
| Whitley   | 132    | 1.2%    |
| Henderson | 128    | 1.1%    |
| Perry     | 124    | 1.1%    |
| Boyd      | 121    | 1.1%    |
| Shelby    | 117    | 1.0%    |
| Campbell  | 116    | 1.0%    |
| Bell      | 113    | 1.0%    |
| Boyle     | 107    | 0.9%    |
| Jessamine | 107    | 0.9%    |
| Nelson    | 107    | 0.9%    |
| Franklin  | 105    | 0.9%    |

| County     | Deaths | Percent |
|------------|--------|---------|
| Lincoln    | 105    | 0.9%    |
| Oldham     | 105    | 0.9%    |
| Grayson    | 100    | 0.9%    |
| Greenup    | 100    | 0.9%    |
| Muhlenberg | 97     | 0.8%    |
| Knox       | 96     | 0.8%    |
| Taylor     | 96     | 0.8%    |
| Logan      | 93     | 0.8%    |
| Ohio       | 89     | 0.8%    |
| Mercer     | 87     | 0.8%    |
| Marshall   | 85     | 0.7%    |
| Adair      | 84     | 0.7%    |
| Letcher    | 79     | 0.7%    |
| Mason      | 77     | 0.7%    |
| Allen      | 76     | 0.7%    |
| Hart       | 76     | 0.7%    |
| Johnson    | 73     | 0.6%    |
| Carter     | 72     | 0.6%    |
| Wayne      | 71     | 0.6%    |
| Montgomery | 68     | 0.6%    |
| Monroe     | 65     | 0.6%    |
| Simpson    | 65     | 0.6%    |
| Calloway   | 64     | 0.6%    |
| Clay       | 64     | 0.6%    |
| McCreary   | 64     | 0.6%    |
| Scott      | 64     | 0.6%    |
| Lewis      | 62     | 0.5%    |
| Russell    | 61     | 0.5%    |
| Casey      | 60     | 0.5%    |
| Garrard    | 55     | 0.5%    |

| County       | Deaths | Percent |
|--------------|--------|---------|
| Jackson      | 54     | 0.5%    |
| Marion       | 54     | 0.5%    |
| Anderson     | 53     | 0.5%    |
| Larue        | 53     | 0.5%    |
| Caldwell     | 52     | 0.5%    |
| Harrison     | 52     | 0.5%    |
| Washington   | 49     | 0.4%    |
| Metcalfe     | 48     | 0.4%    |
| Clark        | 47     | 0.4%    |
| Meade        | 47     | 0.4%    |
| Livingston   | 46     | 0.4%    |
| Breckinridge | 45     | 0.4%    |
| Gallatin     | 44     | 0.4%    |
| Lawrence     | 44     | 0.4%    |
| Knott        | 43     | 0.4%    |
| Rockcastle   | 43     | 0.4%    |
| Union        | 43     | 0.4%    |
| Butler       | 42     | 0.4%    |
| Webster      | 42     | 0.4%    |
| Breathitt    | 41     | 0.4%    |
| Fleming      | 41     | 0.4%    |
| Grant        | 41     | 0.4%    |
| McLean       | 41     | 0.4%    |
| Bourbon      | 40     | 0.4%    |
| Rowan        | 40     | 0.4%    |
| Spencer      | 40     | 0.4%    |
| Lee          | 38     | 0.3%    |
| Crittenden   | 37     | 0.3%    |
| Martin       | 37     | 0.3%    |
| Clinton      | 36     | 0.3%    |

| County     | Deaths | Percent |
|------------|--------|---------|
| Todd       | 36     | 0.3%    |
| Estill     | 35     | 0.3%    |
| Green      | 35     | 0.3%    |
| Henry      | 35     | 0.3%    |
| Bath       | 33     | 0.3%    |
| Edmonson   | 33     | 0.3%    |
| Woodford   | 33     | 0.3%    |
| Carroll    | 32     | 0.3%    |
| Leslie     | 32     | 0.3%    |
| Magoffin   | 31     | 0.3%    |
| Lyon       | 28     | 0.2%    |
| Owen       | 28     | 0.2%    |
| Trigg      | 28     | 0.2%    |
| Nicholas   | 26     | 0.2%    |
| Pendleton  | 26     | 0.2%    |
| Ballard    | 25     | 0.2%    |
| Menifee    | 25     | 0.2%    |
| Powell     | 25     | 0.2%    |
| Trimble    | 25     | 0.2%    |
| Hickman    | 22     | 0.2%    |
| Fulton     | 21     | 0.2%    |
| Owsley     | 21     | 0.2%    |
| Bracken    | 18     | 0.2%    |
| Cumberland | 18     | 0.2%    |
| Hancock    | 18     | 0.2%    |
| Morgan     | 16     | 0.1%    |
| Robertson  | 16     | 0.1%    |
| Wolfe      | 13     | 0.1%    |
| Carlisle   | 12     | 0.1%    |
| Elliott    | 12     | 0.1%    |

Total Deaths  
11,418

## Incidence Rates by County

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

| County       | Rate  |
|--------------|-------|
| McLean       | 110.2 |
| Union        | 105.3 |
| Cumberland   | 103.7 |
| Powell       | 102.9 |
| Owen         | 97.0  |
| Lewis        | 94.7  |
| Robertson    | 88.1  |
| Lawrence     | 86.7  |
| Metcalfe     | 85.1  |
| Carroll      | 84.7  |
| Harlan       | 82.4  |
| Hancock      | 80.3  |
| Bath         | 80.0  |
| Harrison     | 76.4  |
| Henry        | 74.4  |
| Woodford     | 74.3  |
| Madison      | 72.7  |
| Knox         | 70.6  |
| Magoffin     | 70.5  |
| Breckinridge | 70.5  |
| Menifee      | 68.2  |
| Barren       | 67.2  |
| Daviess      | 67.1  |
| Simpson      | 66.9  |
| Spencer      | 66.4  |
| Nelson       | 63.3  |
| Jackson      | 63.2  |
| Wolfe        | 61.9  |
| Hardin       | 60.8  |
| Greenup      | 60.6  |

| County     | Rate |
|------------|------|
| Monroe     | 60.4 |
| Grant      | 59.3 |
| Trimble    | 59.0 |
| Russell    | 59.0 |
| Whitley    | 58.7 |
| Ohio       | 58.3 |
| Allen      | 58.3 |
| Warren     | 57.5 |
| Livingston | 57.5 |
| Bourbon    | 57.0 |
| Muhlenberg | 56.9 |
| Gallatin   | 56.4 |
| Letcher    | 56.3 |
| Fleming    | 55.8 |
| Carter     | 55.4 |
| Henderson  | 55.0 |
| Marion     | 54.1 |
| Hart       | 54.0 |
| Pike       | 52.8 |
| Boyd       | 52.3 |
| Boone      | 51.9 |
| Kenton     | 51.6 |
| Floyd      | 51.0 |
| Oldham     | 50.9 |
| Trigg      | 50.7 |
| Rockcastle | 50.5 |
| Anderson   | 50.2 |
| Rowan      | 50.2 |
| Bullitt    | 50.0 |
| Bracken    | 49.9 |

| County     | Rate |
|------------|------|
| Logan      | 49.0 |
| Crittenden | 48.7 |
| McCracken  | 48.5 |
| Edmonson   | 48.2 |
| Caldwell   | 48.2 |
| Jessamine  | 46.5 |
| Webster    | 46.4 |
| Laurel     | 46.3 |
| Butler     | 45.5 |
| Lyon       | 45.2 |
| Carlisle   | 45.0 |
| Clinton    | 44.7 |
| Campbell   | 44.6 |
| Mercer     | 44.3 |
| Franklin   | 44.0 |
| Shelby     | 42.0 |
| Graves     | 41.4 |
| Martin     | 40.8 |
| Grayson    | 40.5 |
| Garrard    | 40.4 |
| Adair      | 40.2 |
| Washington | 40.2 |
| Jefferson  | 39.9 |
| Ballard    | 39.8 |
| Estill     | 39.5 |
| Scott      | 39.3 |
| Hopkins    | 39.0 |
| Casey      | 38.9 |
| Owsley     | 38.8 |
| Bell       | 38.4 |

| County     | Rate |
|------------|------|
| Pendleton  | 38.2 |
| Fayette    | 37.4 |
| Perry      | 37.2 |
| Meade      | 34.5 |
| McCreary   | 34.0 |
| Larue      | 32.7 |
| Taylor     | 32.2 |
| Clay       | 31.6 |
| Clark      | 31.1 |
| Fulton     | 31.1 |
| Mason      | 31.0 |
| Leslie     | 30.4 |
| Morgan     | 30.1 |
| Calloway   | 26.7 |
| Nicholas   | 25.5 |
| Elliott    | 24.7 |
| Christian  | 24.1 |
| Johnson    | 23.2 |
| Marshall   | 22.5 |
| Montgomery | 21.8 |
| Lincoln    | 21.5 |
| Boyle      | 21.4 |
| Lee        | 19.3 |
| Knott      | 18.3 |
| Breathitt  | 18.1 |
| Green      | 17.0 |
| Pulaski    | 16.5 |
| Todd       | 16.3 |
| Wayne      | 11.9 |
| Hickman    | 9.8  |

**Current Overall Incidence Rate**  
47.46 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.