

# KY COVID-19 Report

## 01NOV21

### Daily Summary

| Measure                | Total   | Confirmed | Probable |
|------------------------|---------|-----------|----------|
| Cases                  | 745,353 | 532,344   | 213,009  |
| Deaths                 | 9,814   | 8,679     | 1,135    |
| New Cases              | 568     | 407       | 161      |
| New Cases 18 and Under | 132     | 83        | 49       |
| Total New Deaths       | 26      | 22        | 4        |

Duplicates and records not meeting case criteria removed since last report: 16

### Age Distribution

| Cases   | Case Percent | Age Group | Death Percent | Deaths |
|---------|--------------|-----------|---------------|--------|
| 50,497  | 6.8%         | 0-9       | 0.0%          | 2      |
| 101,480 | 13.6%        | 10-19     | 0.0%          | 4      |
| 128,018 | 17.2%        | 20-29     | 0.3%          | 31     |
| 115,549 | 15.5%        | 30-39     | 1.1%          | 111    |
| 107,942 | 14.5%        | 40-49     | 3.6%          | 349    |
| 99,200  | 13.3%        | 50-59     | 8.8%          | 865    |
| 74,270  | 10.0%        | 60-69     | 19.3%         | 1,890  |
| 43,348  | 5.8%         | 70-79     | 27.1%         | 2,662  |
| 24,810  | 3.3%         | 80+       | 39.7%         | 3,900  |
| 239     | 0.0%         | Unknown   | 0.0%          | 0      |

### Race and Ethnicity Distribution

| Cases   | Case Percent | Race             | Death Percent | Deaths |
|---------|--------------|------------------|---------------|--------|
| 1,973   | 0.3%         | American Indian  | 0.1%          | 11     |
| 5,488   | 0.9%         | Asian            | 0.5%          | 44     |
| 48,837  | 7.8%         | Black            | 7.3%          | 684    |
| 381     | 0.1%         | Pacific Islander | 0.1%          | 6      |
| 538,078 | 85.8%        | White            | 89.4%         | 8,389  |
| 32,226  | 5.1%         | Multiracial      | 2.6%          | 245    |

| Cases   | Case Percent | Ethnicity    | Death Percent | Deaths |
|---------|--------------|--------------|---------------|--------|
| 27,598  | 4.6%         | Hispanic     | 1.5%          | 139    |
| 568,867 | 95.4%        | Non-Hispanic | 98.5%         | 8,981  |

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
Race known for 84.1% of cases and 95.6% of deaths  
Ethnicity known for 80.0% of cases and 92.9% of deaths

### Current Positivity Rate

| Positive PCRs | Total PCRs | Positivity Rate |
|---------------|------------|-----------------|
| 4,127         | 82,045     | 5.03%           |

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 |
|-------------|-----------------|----------------------|---------------------|----------------------|--------------------|-------------------------|------------------------|
| 9,896,485   | 7,363,835       | 396,738              | 1,898,687           | 906,685              | 624,379            | 52,411                  | 229,895                |

## Case Outcomes

| Outcomes          | Cases  | Percent |
|-------------------|--------|---------|
| Ever Hospitalized | 31,460 | 4.22%   |
| Ever ICU          | 6,158  | 0.83%   |

## Current COVID-19 Hospital Census

| Patient Type  | Total |
|---------------|-------|
| Hospitalized  | 772   |
| ICU           | 249   |
| On Ventilator | 138   |

## Current Overall Capacity

| Resource       | # Occupied | # Available | % Occupancy |
|----------------|------------|-------------|-------------|
| Inpatient Beds | 8,149      | 4,892       | 62.5%       |
| ICU Beds       | 1,153      | 228         | 83.5%       |
| Ventilators    | 576        | 1,331       | 30.2%       |

## 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  | 25                 | 7            | 4                      | 3.3%                                 | 10.0%                          | 4.4%                                  | 48.68%                    | 80.00%              | 7.69%                      |
| Region 2  | 60                 | 21           | 14                     | 7.8%                                 | 30.0%                          | 16.1%                                 | 57.77%                    | 88.57%              | 34.48%                     |
| Region 3  | 255                | 80           | 41                     | 6.9%                                 | 20.8%                          | 9.1%                                  | 64.15%                    | 81.25%              | 33.85%                     |
| Region 4  | 23                 | 7            | 5                      | 2.8%                                 | 8.8%                           | 3.8%                                  | 51.46%                    | 88.75%              | 12.98%                     |
| Region 5  | 142                | 49           | 26                     | 5.2%                                 | 13.8%                          | 4.6%                                  | 72.70%                    | 88.48%              | 41.67%                     |
| Region 6  | 78                 | 19           | 11                     | 5.9%                                 | 23.5%                          | 8.9%                                  | 72.94%                    | 98.77%              | 23.39%                     |
| Region 7  | 44                 | 16           | 11                     | 6.8%                                 | 19.3%                          | 8.1%                                  | 59.44%                    | 55.42%              | 15.56%                     |
| Region 8  | 83                 | 20           | 12                     | 7.0%                                 | 15.9%                          | 7.9%                                  | 52.65%                    | 86.51%              | 28.95%                     |
| Region 9  | 43                 | 20           | 9                      | 6.8%                                 | 24.1%                          | 9.0%                                  | 54.33%                    | 69.88%              | 16.00%                     |
| Region 10 | 19                 | 10           | 5                      | 4.0%                                 | 20.8%                          | 6.8%                                  | 50.94%                    | 91.67%              | 33.78%                     |

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 | 120,597 | 16.2%   |
| Fayette   | 51,940  | 7.0%    |
| Warren    | 25,751  | 3.5%    |
| Kenton    | 23,880  | 3.2%    |
| Boone     | 20,489  | 2.7%    |
| Hardin    | 18,110  | 2.4%    |
| Daviess   | 17,086  | 2.3%    |
| Madison   | 15,880  | 2.1%    |
| Laurel    | 12,801  | 1.7%    |
| Campbell  | 12,507  | 1.7%    |
| Bullitt   | 12,088  | 1.6%    |
| Pike      | 10,744  | 1.4%    |
| Pulaski   | 10,463  | 1.4%    |
| Christian | 10,254  | 1.4%    |
| Oldham    | 10,177  | 1.4%    |
| McCracken | 10,170  | 1.4%    |
| Whitley   | 8,961   | 1.2%    |
| Scott     | 8,537   | 1.1%    |
| Boyd      | 8,450   | 1.1%    |
| Nelson    | 8,355   | 1.1%    |
| Hopkins   | 8,255   | 1.1%    |
| Jessamine | 8,145   | 1.1%    |
| Henderson | 7,991   | 1.1%    |
| Barren    | 7,985   | 1.1%    |
| Graves    | 7,208   | 1.0%    |
| Knox      | 7,199   | 1.0%    |
| Floyd     | 7,147   | 1.0%    |
| Shelby    | 7,090   | 1.0%    |
| Franklin  | 7,079   | 0.9%    |
| Greenup   | 6,434   | 0.9%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Perry      | 6,164 | 0.8%    |
| Bell       | 5,827 | 0.8%    |
| Muhlenberg | 5,697 | 0.8%    |
| Taylor     | 5,458 | 0.7%    |
| Harlan     | 5,419 | 0.7%    |
| Boyle      | 5,393 | 0.7%    |
| Clark      | 5,305 | 0.7%    |
| Calloway   | 5,177 | 0.7%    |
| Clay       | 5,119 | 0.7%    |
| Logan      | 5,100 | 0.7%    |
| Marshall   | 5,038 | 0.7%    |
| Grayson    | 4,792 | 0.6%    |
| Carter     | 4,582 | 0.6%    |
| Mercer     | 4,513 | 0.6%    |
| Montgomery | 4,480 | 0.6%    |
| Ohio       | 4,386 | 0.6%    |
| Lincoln    | 4,379 | 0.6%    |
| Grant      | 4,161 | 0.6%    |
| Marion     | 3,934 | 0.5%    |
| Letcher    | 3,923 | 0.5%    |
| Allen      | 3,820 | 0.5%    |
| Russell    | 3,755 | 0.5%    |
| Johnson    | 3,725 | 0.5%    |
| Rowan      | 3,710 | 0.5%    |
| Hart       | 3,553 | 0.5%    |
| Anderson   | 3,537 | 0.5%    |
| Woodford   | 3,488 | 0.5%    |
| Meade      | 3,467 | 0.5%    |
| McCreary   | 3,380 | 0.5%    |
| Adair      | 3,373 | 0.5%    |

| County       | Cases | Percent |
|--------------|-------|---------|
| Harrison     | 3,329 | 0.4%    |
| Simpson      | 3,212 | 0.4%    |
| Rockcastle   | 3,182 | 0.4%    |
| Bourbon      | 3,179 | 0.4%    |
| Wayne        | 2,973 | 0.4%    |
| Morgan       | 2,892 | 0.4%    |
| Spencer      | 2,879 | 0.4%    |
| Garrard      | 2,802 | 0.4%    |
| Breckinridge | 2,755 | 0.4%    |
| Jackson      | 2,671 | 0.4%    |
| Lawrence     | 2,664 | 0.4%    |
| Casey        | 2,648 | 0.4%    |
| Henry        | 2,617 | 0.4%    |
| Lewis        | 2,582 | 0.3%    |
| Mason        | 2,581 | 0.3%    |
| Powell       | 2,557 | 0.3%    |
| Union        | 2,496 | 0.3%    |
| Webster      | 2,474 | 0.3%    |
| Caldwell     | 2,419 | 0.3%    |
| Knott        | 2,416 | 0.3%    |
| Green        | 2,370 | 0.3%    |
| Larue        | 2,368 | 0.3%    |
| Butler       | 2,349 | 0.3%    |
| Washington   | 2,332 | 0.3%    |
| Monroe       | 2,286 | 0.3%    |
| Estill       | 2,250 | 0.3%    |
| Magoffin     | 2,197 | 0.3%    |
| Leslie       | 2,191 | 0.3%    |
| Fleming      | 2,153 | 0.3%    |
| Trigg        | 2,149 | 0.3%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Clinton    | 2,103 | 0.3%    |
| Pendleton  | 2,047 | 0.3%    |
| Breathitt  | 2,024 | 0.3%    |
| Lyon       | 1,964 | 0.3%    |
| Martin     | 1,924 | 0.3%    |
| Metcalfe   | 1,921 | 0.3%    |
| Carroll    | 1,905 | 0.3%    |
| Todd       | 1,771 | 0.2%    |
| Lee        | 1,757 | 0.2%    |
| Bath       | 1,599 | 0.2%    |
| Edmonson   | 1,557 | 0.2%    |
| McLean     | 1,492 | 0.2%    |
| Livingston | 1,426 | 0.2%    |
| Hancock    | 1,404 | 0.2%    |
| Owen       | 1,384 | 0.2%    |
| Elliott    | 1,343 | 0.2%    |
| Gallatin   | 1,262 | 0.2%    |
| Trimble    | 1,248 | 0.2%    |
| Crittenden | 1,244 | 0.2%    |
| Wolfe      | 1,197 | 0.2%    |
| Nicholas   | 1,194 | 0.2%    |
| Cumberland | 1,183 | 0.2%    |
| Bracken    | 1,127 | 0.2%    |
| Owsley     | 1,015 | 0.1%    |
| Menifee    | 839   | 0.1%    |
| Fulton     | 772   | 0.1%    |
| Ballard    | 701   | 0.1%    |
| Carlisle   | 638   | 0.1%    |
| Hickman    | 565   | 0.1%    |
| Robertson  | 337   | 0.0%    |

Total Cases  
745,353

## New Cases by County

| County     | Cases | Percent |
|------------|-------|---------|
| Jefferson  | 98    | 17.3%   |
| Kenton     | 42    | 7.4%    |
| Fayette    | 41    | 7.2%    |
| Daviess    | 21    | 3.7%    |
| Boone      | 19    | 3.3%    |
| Boyd       | 18    | 3.2%    |
| Warren     | 18    | 3.2%    |
| Campbell   | 15    | 2.6%    |
| Franklin   | 15    | 2.6%    |
| Greenup    | 14    | 2.5%    |
| Anderson   | 13    | 2.3%    |
| Caldwell   | 9     | 1.6%    |
| Clark      | 9     | 1.6%    |
| Crittenden | 9     | 1.6%    |
| Hopkins    | 9     | 1.6%    |
| Madison    | 9     | 1.6%    |
| Hardin     | 8     | 1.4%    |
| Muhlenberg | 8     | 1.4%    |
| Bullitt    | 7     | 1.2%    |
| Grayson    | 6     | 1.1%    |
| Nelson     | 6     | 1.1%    |
| Rowan      | 6     | 1.1%    |
| Fleming    | 5     | 0.9%    |
| Grant      | 5     | 0.9%    |
| Henderson  | 5     | 0.9%    |
| Jackson    | 5     | 0.9%    |
| McCracken  | 5     | 0.9%    |
| Oldham     | 5     | 0.9%    |
| Pulaski    | 5     | 0.9%    |
| Clay       | 4     | 0.7%    |

| County    | Cases | Percent |
|-----------|-------|---------|
| Harrison  | 4     | 0.7%    |
| Letcher   | 4     | 0.7%    |
| McCreary  | 4     | 0.7%    |
| Marion    | 4     | 0.7%    |
| Pike      | 4     | 0.7%    |
| Scott     | 4     | 0.7%    |
| Whitley   | 4     | 0.7%    |
| Ballard   | 3     | 0.5%    |
| Barren    | 3     | 0.5%    |
| Boyle     | 3     | 0.5%    |
| Bracken   | 3     | 0.5%    |
| Christian | 3     | 0.5%    |
| Edmonson  | 3     | 0.5%    |
| Gallatin  | 3     | 0.5%    |
| Garrard   | 3     | 0.5%    |
| Graves    | 3     | 0.5%    |
| Jessamine | 3     | 0.5%    |
| Logan     | 3     | 0.5%    |
| Meade     | 3     | 0.5%    |
| Simpson   | 3     | 0.5%    |
| Spencer   | 3     | 0.5%    |
| Trigg     | 3     | 0.5%    |
| Trimble   | 3     | 0.5%    |
| Wolfe     | 3     | 0.5%    |
| Bath      | 2     | 0.4%    |
| Bell      | 2     | 0.4%    |
| Carroll   | 2     | 0.4%    |
| Carter    | 2     | 0.4%    |
| Casey     | 2     | 0.4%    |
| Laurel    | 2     | 0.4%    |

| County       | Cases | Percent |
|--------------|-------|---------|
| Martin       | 2     | 0.4%    |
| Mercer       | 2     | 0.4%    |
| Monroe       | 2     | 0.4%    |
| Rockcastle   | 2     | 0.4%    |
| Russell      | 2     | 0.4%    |
| Shelby       | 2     | 0.4%    |
| Wayne        | 2     | 0.4%    |
| Webster      | 2     | 0.4%    |
| Allen        | 1     | 0.2%    |
| Bourbon      | 1     | 0.2%    |
| Breathitt    | 1     | 0.2%    |
| Breckinridge | 1     | 0.2%    |
| Butler       | 1     | 0.2%    |
| Clinton      | 1     | 0.2%    |
| Harlan       | 1     | 0.2%    |
| Hart         | 1     | 0.2%    |
| Knox         | 1     | 0.2%    |
| Larue        | 1     | 0.2%    |
| Leslie       | 1     | 0.2%    |
| Lewis        | 1     | 0.2%    |
| Lincoln      | 1     | 0.2%    |
| Livingston   | 1     | 0.2%    |
| Magoffin     | 1     | 0.2%    |
| Mason        | 1     | 0.2%    |
| Morgan       | 1     | 0.2%    |
| Owsley       | 1     | 0.2%    |
| Pendleton    | 1     | 0.2%    |
| Perry        | 1     | 0.2%    |
| Powell       | 1     | 0.2%    |
| Taylor       | 1     | 0.2%    |

| County     | Cases | Percent |
|------------|-------|---------|
| Adair      | 0     | 0.0%    |
| Calloway   | 0     | 0.0%    |
| Carlisle   | 0     | 0.0%    |
| Cumberland | 0     | 0.0%    |
| Elliott    | 0     | 0.0%    |
| Estill     | 0     | 0.0%    |
| Floyd      | 0     | 0.0%    |
| Fulton     | 0     | 0.0%    |
| Green      | 0     | 0.0%    |
| Hancock    | 0     | 0.0%    |
| Henry      | 0     | 0.0%    |
| Hickman    | 0     | 0.0%    |
| Johnson    | 0     | 0.0%    |
| Knott      | 0     | 0.0%    |
| Lawrence   | 0     | 0.0%    |
| Lee        | 0     | 0.0%    |
| Lyon       | 0     | 0.0%    |
| McLean     | 0     | 0.0%    |
| Marshall   | 0     | 0.0%    |
| Menifee    | 0     | 0.0%    |
| Metcalfe   | 0     | 0.0%    |
| Montgomery | 0     | 0.0%    |
| Nicholas   | 0     | 0.0%    |
| Ohio       | 0     | 0.0%    |
| Owen       | 0     | 0.0%    |
| Robertson  | 0     | 0.0%    |
| Todd       | 0     | 0.0%    |
| Union      | 0     | 0.0%    |
| Washington | 0     | 0.0%    |
| Woodford   | 0     | 0.0%    |

Total New Cases  
568

## Total Deaths by County

| County     | Deaths | Percent |
|------------|--------|---------|
| Jefferson  | 1,573  | 16.0%   |
| Fayette    | 408    | 4.2%    |
| Hardin     | 284    | 2.9%    |
| Daviess    | 265    | 2.7%    |
| Kenton     | 264    | 2.7%    |
| Warren     | 255    | 2.6%    |
| Hopkins    | 202    | 2.1%    |
| Boone      | 195    | 2.0%    |
| Pike       | 181    | 1.8%    |
| McCracken  | 178    | 1.8%    |
| Pulaski    | 175    | 1.8%    |
| Madison    | 162    | 1.7%    |
| Barren     | 147    | 1.5%    |
| Harlan     | 131    | 1.3%    |
| Bullitt    | 128    | 1.3%    |
| Christian  | 128    | 1.3%    |
| Laurel     | 126    | 1.3%    |
| Graves     | 125    | 1.3%    |
| Floyd      | 111    | 1.1%    |
| Shelby     | 105    | 1.1%    |
| Boyd       | 104    | 1.1%    |
| Campbell   | 101    | 1.0%    |
| Henderson  | 99     | 1.0%    |
| Jessamine  | 95     | 1.0%    |
| Bell       | 94     | 1.0%    |
| Oldham     | 93     | 0.9%    |
| Muhlenberg | 92     | 0.9%    |
| Grayson    | 91     | 0.9%    |
| Nelson     | 90     | 0.9%    |
| Lincoln    | 89     | 0.9%    |

| County     | Deaths | Percent |
|------------|--------|---------|
| Perry      | 88     | 0.9%    |
| Whitley    | 88     | 0.9%    |
| Boyle      | 81     | 0.8%    |
| Greenup    | 81     | 0.8%    |
| Logan      | 81     | 0.8%    |
| Ohio       | 81     | 0.8%    |
| Taylor     | 81     | 0.8%    |
| Franklin   | 79     | 0.8%    |
| Marshall   | 78     | 0.8%    |
| Adair      | 76     | 0.8%    |
| Mercer     | 75     | 0.8%    |
| Allen      | 69     | 0.7%    |
| Mason      | 68     | 0.7%    |
| Letcher    | 66     | 0.7%    |
| Hart       | 63     | 0.6%    |
| Calloway   | 60     | 0.6%    |
| Carter     | 60     | 0.6%    |
| Clay       | 59     | 0.6%    |
| Monroe     | 59     | 0.6%    |
| Lewis      | 57     | 0.6%    |
| Wayne      | 57     | 0.6%    |
| Russell    | 56     | 0.6%    |
| Simpson    | 56     | 0.6%    |
| Montgomery | 55     | 0.6%    |
| McCreary   | 54     | 0.6%    |
| Casey      | 53     | 0.5%    |
| Knox       | 53     | 0.5%    |
| Scott      | 51     | 0.5%    |
| Jackson    | 50     | 0.5%    |
| Caldwell   | 49     | 0.5%    |

| County       | Deaths | Percent |
|--------------|--------|---------|
| Garrard      | 48     | 0.5%    |
| Johnson      | 48     | 0.5%    |
| Larue        | 48     | 0.5%    |
| Anderson     | 47     | 0.5%    |
| Marion       | 47     | 0.5%    |
| Washington   | 46     | 0.5%    |
| Livingston   | 43     | 0.4%    |
| Metcalfe     | 43     | 0.4%    |
| Clark        | 40     | 0.4%    |
| Gallatin     | 40     | 0.4%    |
| McLean       | 40     | 0.4%    |
| Harrison     | 39     | 0.4%    |
| Lawrence     | 39     | 0.4%    |
| Butler       | 37     | 0.4%    |
| Meade        | 37     | 0.4%    |
| Breckinridge | 36     | 0.4%    |
| Knott        | 36     | 0.4%    |
| Webster      | 36     | 0.4%    |
| Bourbon      | 35     | 0.4%    |
| Crittenden   | 35     | 0.4%    |
| Grant        | 35     | 0.4%    |
| Martin       | 35     | 0.4%    |
| Fleming      | 34     | 0.3%    |
| Spencer      | 34     | 0.3%    |
| Clinton      | 33     | 0.3%    |
| Union        | 32     | 0.3%    |
| Green        | 31     | 0.3%    |
| Lee          | 31     | 0.3%    |
| Rockcastle   | 31     | 0.3%    |
| Todd         | 31     | 0.3%    |

| County     | Deaths | Percent |
|------------|--------|---------|
| Bath       | 30     | 0.3%    |
| Breathitt  | 29     | 0.3%    |
| Edmonson   | 29     | 0.3%    |
| Henry      | 29     | 0.3%    |
| Woodford   | 29     | 0.3%    |
| Rowan      | 28     | 0.3%    |
| Carroll    | 27     | 0.3%    |
| Lyon       | 26     | 0.3%    |
| Owen       | 25     | 0.3%    |
| Menifee    | 23     | 0.2%    |
| Powell     | 22     | 0.2%    |
| Trigg      | 22     | 0.2%    |
| Ballard    | 20     | 0.2%    |
| Magoffin   | 20     | 0.2%    |
| Hickman    | 19     | 0.2%    |
| Pendleton  | 19     | 0.2%    |
| Leslie     | 18     | 0.2%    |
| Nicholas   | 18     | 0.2%    |
| Cumberland | 17     | 0.2%    |
| Hancock    | 17     | 0.2%    |
| Trimble    | 17     | 0.2%    |
| Fulton     | 16     | 0.2%    |
| Robertson  | 16     | 0.2%    |
| Owsley     | 15     | 0.2%    |
| Carlisle   | 12     | 0.1%    |
| Estill     | 12     | 0.1%    |
| Wolfe      | 11     | 0.1%    |
| Bracken    | 10     | 0.1%    |
| Morgan     | 9      | 0.1%    |
| Elliott    | 7      | 0.1%    |

Total Deaths  
9,814

## Incidence Rates by County

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

| County     | Rate  |
|------------|-------|
| Russell    | 121.2 |
| Green      | 105.8 |
| Adair      | 90.8  |
| Clinton    | 89.5  |
| Jackson    | 60.0  |
| Powell     | 50.9  |
| Lee        | 48.2  |
| Trimble    | 47.2  |
| Lewis      | 46.3  |
| Rowan      | 41.5  |
| Gallatin   | 40.3  |
| Greenup    | 39.1  |
| Cumberland | 38.9  |
| Owsley     | 38.8  |
| Lawrence   | 38.2  |
| Taylor     | 36.6  |
| Letcher    | 35.1  |
| Anderson   | 34.5  |
| Whitley    | 33.5  |
| Martin     | 33.2  |
| Trigg      | 33.2  |
| Caldwell   | 30.3  |
| Grant      | 30.2  |
| McLean     | 29.5  |
| Floyd      | 29.3  |
| Henry      | 29.2  |
| Ohio       | 29.2  |
| Clark      | 29.2  |
| Grayson    | 28.7  |
| Nelson     | 28.4  |

| County       | Rate |
|--------------|------|
| Monroe       | 28.2 |
| Boyle        | 28.0 |
| Muhlenberg   | 28.0 |
| Daviess      | 27.7 |
| Breckinridge | 27.2 |
| Metcalfe     | 27.0 |
| Carroll      | 26.9 |
| Marion       | 26.7 |
| Elliott      | 26.6 |
| Franklin     | 26.1 |
| Leslie       | 26.0 |
| Hardin       | 26.0 |
| Spencer      | 25.8 |
| Harlan       | 25.8 |
| Boyd         | 25.7 |
| Simpson      | 25.4 |
| Estill       | 25.3 |
| Pike         | 24.9 |
| Harrison     | 24.2 |
| Hopkins      | 23.7 |
| Barren       | 23.6 |
| Carter       | 23.5 |
| Kenton       | 23.4 |
| Butler       | 23.3 |
| Crittenden   | 22.7 |
| Wolfe        | 22.0 |
| Madison      | 21.5 |
| Jefferson    | 21.5 |
| Boone        | 21.4 |
| Hancock      | 21.3 |

| County     | Rate |
|------------|------|
| Lyon       | 20.9 |
| Mercer     | 20.8 |
| Jessamine  | 20.6 |
| Robertson  | 20.3 |
| Logan      | 20.0 |
| Perry      | 20.0 |
| Ballard    | 19.9 |
| Henderson  | 19.3 |
| Fulton     | 19.1 |
| Bullitt    | 19.1 |
| Warren     | 19.0 |
| Magoffin   | 18.8 |
| Campbell   | 18.8 |
| Bourbon    | 18.8 |
| Fleming    | 18.6 |
| Pendleton  | 18.6 |
| Garrard    | 18.6 |
| Breathitt  | 18.1 |
| Johnson    | 18.0 |
| Carlisle   | 18.0 |
| Fayette    | 18.0 |
| Casey      | 17.7 |
| Edmonson   | 17.6 |
| Hart       | 17.3 |
| Rockcastle | 17.1 |
| Bell       | 17.0 |
| Knox       | 17.0 |
| Lincoln    | 16.9 |
| McCreary   | 16.6 |
| Webster    | 16.6 |

| County     | Rate |
|------------|------|
| Shelby     | 16.3 |
| Mason      | 15.9 |
| Owen       | 15.7 |
| Larue      | 14.9 |
| Graves     | 14.6 |
| Scott      | 14.3 |
| Washington | 14.2 |
| Laurel     | 14.1 |
| Allen      | 14.1 |
| Wayne      | 12.6 |
| Oldham     | 12.6 |
| Knott      | 12.5 |
| Woodford   | 12.3 |
| Christian  | 12.2 |
| Pulaski    | 12.1 |
| Bracken    | 12.0 |
| McCracken  | 12.0 |
| Nicholas   | 11.8 |
| Meade      | 11.5 |
| Clay       | 11.5 |
| Bath       | 11.4 |
| Marshall   | 10.1 |
| Calloway   | 8.8  |
| Menifee    | 6.6  |
| Union      | 6.0  |
| Todd       | 5.8  |
| Morgan     | 5.4  |
| Montgomery | 5.1  |
| Livingston | 3.1  |
| Hickman    | 0.0  |

Current Overall Incidence Rate  
22.35 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.