

# KY COVID-19 Report 06APR21

## Daily Summary

Measure	Total	Confirmed	Probable
Cases	429,841	326,828	103,013
Deaths	6,184	5,594	590
New Cases	344	169	175
New Cases 18 and Under	38	19	19
New Deaths	7	7	0
New Audit Deaths	6	6	0
Total New Deaths	13	13	0

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

## Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
18,514	4.3%	0-9	0.0%	1
45,630	10.6%	10-19	0.0%	1
77,788	18.1%	20-29	0.1%	5
66,281	15.4%	30-39	0.6%	35
64,893	15.1%	40-49	1.6%	101
62,294	14.5%	50-59	5.8%	359
47,753	11.1%	60-69	17.0%	1,052
28,422	6.6%	70-79	27.8%	1,718
18,053	4.2%	80+	47.1%	2,912
213	0.0%	Unknown	0.0%	0

## Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
873	0.2%	American Indian	0.1%	5
3,863	1.1%	Asian	0.5%	27
28,514	8.0%	Black	8.1%	472
376	0.1%	Pacific Islander	0.0%	2
305,801	85.7%	White	88.9%	5,190
17,505	4.9%	Multiracial	2.4%	142

  

Cases	Case Percent	Ethnicity	Death Percent	Deaths
18,507	5.5%	Hispanic	1.5%	83
319,262	94.5%	Non-Hispanic	98.5%	5,520

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
Race known for 83.0% of cases and 94.4% of deaths  
Ethnicity known for 78.6% of cases and 90.6% of deaths

## Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	46,346	10.8%
Deaths	2,377	38.4%

## Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
1,622	56,097	2.89%

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
5,110,656	4,355,739	114,416	640,501	320,168	268,849	10,993	40,326

## Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	20,940	4.87%
Ever ICU	4,334	1.01%
Recovered	50,061	11.65%

### Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	376
ICU	116
On Ventilator	57

### Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	7,545	5,757	56.7%
ICU Beds	1,010	793	56.0%
Ventilators	475	1,305	26.7%

### 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	10	5	2	1.3%	4.9%	2.0%	51.77%	50.00%	10.10%
Region 2	22	12	5	2.7%	9.8%	6.0%	48.30%	51.64%	26.51%
Region 3	142	36	16	3.7%	6.9%	3.7%	58.56%	55.28%	34.86%
Region 4	33	10	4	3.9%	9.3%	3.6%	45.54%	64.81%	14.29%
Region 5	79	16	12	2.9%	3.8%	2.3%	66.22%	60.10%	31.25%
Region 6	17	2	2	1.3%	1.1%	1.9%	60.70%	35.43%	43.27%
Region 7	10	5	2	1.6%	7.8%	1.6%	53.11%	62.50%	6.50%
Region 8	30	13	8	2.5%	9.6%	5.4%	49.04%	66.18%	20.81%
Region 9	22	6	3	3.3%	5.3%	3.0%	52.10%	48.25%	13.86%
Region 10	11	11	3	2.3%	24.4%	4.9%	49.37%	91.11%	27.87%

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	76,932	17.9%
Fayette	34,294	8.0%
Kenton	15,746	3.7%
Warren	15,284	3.6%
Boone	13,253	3.1%
Daviess	10,237	2.4%
Hardin	9,324	2.2%
Madison	9,045	2.1%
Campbell	8,195	1.9%
Oldham	7,346	1.7%
Bullitt	6,828	1.6%
Christian	6,564	1.5%
Laurel	6,349	1.5%
McCracken	6,210	1.4%
Pulaski	6,083	1.4%
Pike	5,383	1.3%
Boyd	4,806	1.1%
Nelson	4,757	1.1%
Scott	4,694	1.1%
Whitley	4,656	1.1%
Henderson	4,523	1.1%
Shelby	4,504	1.0%
Jessamine	4,398	1.0%
Barren	4,277	1.0%
Hopkins	4,244	1.0%
Graves	4,057	0.9%
Franklin	3,877	0.9%
Calloway	3,456	0.8%
Greenup	3,452	0.8%
Boyle	3,302	0.8%

County	Cases	Percent
Knox	3,290	0.8%
Floyd	3,231	0.8%
Bell	2,970	0.7%
Taylor	2,955	0.7%
Muhlenberg	2,869	0.7%
Logan	2,676	0.6%
Marshall	2,671	0.6%
Clark	2,654	0.6%
Harlan	2,601	0.6%
Clay	2,592	0.6%
Perry	2,554	0.6%
Mercer	2,476	0.6%
Montgomery	2,456	0.6%
Ohio	2,392	0.6%
Marion	2,214	0.5%
Lincoln	2,213	0.5%
Grant	2,187	0.5%
Carter	2,182	0.5%
Wayne	2,136	0.5%
Morgan	2,130	0.5%
Rowan	2,124	0.5%
Woodford	2,081	0.5%
Grayson	2,063	0.5%
Simpson	1,963	0.5%
Allen	1,959	0.5%
Meade	1,949	0.5%
Hart	1,917	0.4%
McCreary	1,908	0.4%
Johnson	1,866	0.4%
Letcher	1,828	0.4%

County	Cases	Percent
Adair	1,794	0.4%
Russell	1,779	0.4%
Anderson	1,684	0.4%
Bourbon	1,634	0.4%
Harrison	1,618	0.4%
Spencer	1,530	0.4%
Mason	1,529	0.4%
Lyon	1,489	0.3%
Garrard	1,464	0.3%
Rockcastle	1,428	0.3%
Clinton	1,421	0.3%
Caldwell	1,412	0.3%
Butler	1,405	0.3%
Washington	1,396	0.3%
Lawrence	1,351	0.3%
Union	1,308	0.3%
Henry	1,304	0.3%
Monroe	1,283	0.3%
Jackson	1,281	0.3%
Larue	1,278	0.3%
Casey	1,261	0.3%
Lee	1,254	0.3%
Webster	1,202	0.3%
Trigg	1,193	0.3%
Green	1,168	0.3%
Breckinridge	1,144	0.3%
Lewis	1,139	0.3%
Fleming	1,122	0.3%
Knott	1,122	0.3%
Powell	1,106	0.3%

County	Cases	Percent
Estill	1,047	0.2%
Todd	1,046	0.2%
Metcalfe	1,005	0.2%
Breathitt	989	0.2%
Martin	986	0.2%
Pendleton	986	0.2%
Carroll	971	0.2%
Elliott	945	0.2%
Magoffin	911	0.2%
Edmonson	879	0.2%
Leslie	869	0.2%
McLean	859	0.2%
Hancock	841	0.2%
Bath	833	0.2%
Livingston	796	0.2%
Gallatin	684	0.2%
Cumberland	681	0.2%
Trimble	651	0.2%
Owen	642	0.1%
Crittenden	612	0.1%
Bracken	546	0.1%
Nicholas	504	0.1%
Fulton	496	0.1%
Owsley	484	0.1%
Wolfe	468	0.1%
Carlisle	457	0.1%
Menifee	429	0.1%
Ballard	384	0.1%
Hickman	346	0.1%
Robertson	203	0.0%

Total Cases  
429,841

## New Cases by County

County	Cases	Percent
Jefferson	56	16.3%
Christian	22	6.4%
Scott	17	4.9%
Carter	16	4.7%
Fayette	12	3.5%
Laurel	11	3.2%
Pulaski	10	2.9%
Harlan	9	2.6%
Boone	8	2.3%
Floyd	8	2.3%
Pike	8	2.3%
Hardin	7	2.0%
McCreary	7	2.0%
Daviess	6	1.7%
McCracken	6	1.7%
Adair	5	1.5%
Henderson	5	1.5%
Kenton	5	1.5%
Knox	5	1.5%
Warren	5	1.5%
Whitley	5	1.5%
Barren	4	1.2%
Boyd	4	1.2%
Boyle	4	1.2%
Bullitt	4	1.2%
Clark	4	1.2%
Greenup	4	1.2%
Lincoln	4	1.2%
Madison	4	1.2%
Metcalfe	4	1.2%

County	Cases	Percent
Perry	4	1.2%
Allen	3	0.9%
Bell	3	0.9%
Clay	3	0.9%
Mason	3	0.9%
Montgomery	3	0.9%
Bracken	2	0.6%
Campbell	2	0.6%
Carlisle	2	0.6%
Casey	2	0.6%
Estill	2	0.6%
Franklin	2	0.6%
Hopkins	2	0.6%
Jackson	2	0.6%
Jessamine	2	0.6%
Meade	2	0.6%
Muhlenberg	2	0.6%
Nelson	2	0.6%
Oldham	2	0.6%
Russell	2	0.6%
Simpson	2	0.6%
Taylor	2	0.6%
Webster	2	0.6%
Woodford	2	0.6%
Caldwell	1	0.3%
Clinton	1	0.3%
Edmonson	1	0.3%
Elliott	1	0.3%
Fleming	1	0.3%
Graves	1	0.3%

County	Cases	Percent
Grayson	1	0.3%
Henry	1	0.3%
Johnson	1	0.3%
Knott	1	0.3%
Larue	1	0.3%
Letcher	1	0.3%
Logan	1	0.3%
Marshall	1	0.3%
Pendleton	1	0.3%
Rockcastle	1	0.3%
Rowan	1	0.3%
Spencer	1	0.3%
Trimble	1	0.3%
Washington	1	0.3%
Anderson	0	0.0%
Ballard	0	0.0%
Bath	0	0.0%
Bourbon	0	0.0%
Breathitt	0	0.0%
Breckinridge	0	0.0%
Butler	0	0.0%
Calloway	0	0.0%
Carroll	0	0.0%
Crittenden	0	0.0%
Cumberland	0	0.0%
Fulton	0	0.0%
Gallatin	0	0.0%
Garrard	0	0.0%
Grant	0	0.0%
Green	0	0.0%

County	Cases	Percent
Hancock	0	0.0%
Harrison	0	0.0%
Hart	0	0.0%
Hickman	0	0.0%
Lawrence	0	0.0%
Lee	0	0.0%
Leslie	0	0.0%
Lewis	0	0.0%
Livingston	0	0.0%
Lyon	0	0.0%
McLean	0	0.0%
Magoffin	0	0.0%
Marion	0	0.0%
Martin	0	0.0%
Menifee	0	0.0%
Mercer	0	0.0%
Monroe	0	0.0%
Morgan	0	0.0%
Nicholas	0	0.0%
Ohio	0	0.0%
Owen	0	0.0%
Owsley	0	0.0%
Powell	0	0.0%
Robertson	0	0.0%
Shelby	0	0.0%
Todd	0	0.0%
Trigg	0	0.0%
Union	0	0.0%
Wayne	0	0.0%
Wolfe	0	0.0%

Total New Cases  
344

### Total Deaths by County

County	Deaths	Percent
Jefferson	1,106	17.9%
Fayette	278	4.5%
Daviess	173	2.8%
Warren	164	2.7%
Kenton	163	2.6%
Hardin	147	2.4%
Hopkins	140	2.3%
McCracken	118	1.9%
Boone	109	1.8%
Madison	108	1.7%
Christian	98	1.6%
Pulaski	93	1.5%
Graves	90	1.5%
Barren	86	1.4%
Pike	84	1.4%
Harlan	80	1.3%
Oldham	80	1.3%
Bullitt	72	1.2%
Boyd	71	1.1%
Campbell	69	1.1%
Boyle	68	1.1%
Shelby	68	1.1%
Henderson	67	1.1%
Logan	64	1.0%
Floyd	62	1.0%
Perry	62	1.0%
Jessamine	60	1.0%
Laurel	60	1.0%
Muhlenberg	58	0.9%
Greenup	54	0.9%

County	Deaths	Percent
Marshall	54	0.9%
Adair	53	0.9%
Ohio	52	0.8%
Grayson	51	0.8%
Bell	50	0.8%
Nelson	50	0.8%
Calloway	48	0.8%
Whitley	47	0.8%
Franklin	46	0.7%
Hart	45	0.7%
Lincoln	45	0.7%
Mercer	45	0.7%
Wayne	43	0.7%
Russell	42	0.7%
Taylor	42	0.7%
Letcher	41	0.7%
Monroe	40	0.6%
Clay	38	0.6%
Marion	36	0.6%
Washington	36	0.6%
Allen	35	0.6%
Simpson	35	0.6%
Casey	34	0.5%
Mason	34	0.5%
Carter	32	0.5%
Jackson	32	0.5%
Knox	32	0.5%
Lewis	32	0.5%
Scott	32	0.5%
Garrard	31	0.5%

County	Deaths	Percent
Clinton	30	0.5%
Johnson	30	0.5%
Montgomery	30	0.5%
Caldwell	29	0.5%
McCreary	29	0.5%
Clark	28	0.5%
McLean	26	0.4%
Gallatin	25	0.4%
Larue	25	0.4%
Metcalfe	25	0.4%
Todd	25	0.4%
Butler	24	0.4%
Harrison	22	0.4%
Knott	22	0.4%
Lee	22	0.4%
Meade	22	0.4%
Edmonson	21	0.3%
Fleming	21	0.3%
Bath	20	0.3%
Lawrence	20	0.3%
Livingston	20	0.3%
Martin	20	0.3%
Rockcastle	20	0.3%
Anderson	19	0.3%
Crittenden	19	0.3%
Lyon	19	0.3%
Webster	19	0.3%
Woodford	19	0.3%
Carroll	18	0.3%
Rowan	17	0.3%

County	Deaths	Percent
Spencer	17	0.3%
Grant	16	0.3%
Green	15	0.2%
Hancock	15	0.2%
Menifee	15	0.2%
Bourbon	14	0.2%
Fulton	14	0.2%
Magoffin	14	0.2%
Robertson	14	0.2%
Trigg	14	0.2%
Union	14	0.2%
Breckinridge	13	0.2%
Owen	12	0.2%
Owsley	12	0.2%
Estill	11	0.2%
Henry	11	0.2%
Hickman	10	0.2%
Cumberland	9	0.1%
Ballard	8	0.1%
Breathitt	8	0.1%
Carlisle	8	0.1%
Nicholas	8	0.1%
Powell	8	0.1%
Bracken	7	0.1%
Trimble	7	0.1%
Leslie	6	0.1%
Wolfe	5	0.1%
Morgan	3	0.0%
Pendleton	3	0.0%
Elliott	2	0.0%

Total Deaths  
6,184

## Incidence Rates by County

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

County	Rate
Simpson	48.5
Powell	38.1
McCreary	31.5
Harlan	29.7
Whitley	28.0
Morgan	21.5
Robertson	20.3
Knox	19.7
Floyd	19.7
Lee	19.3
Mason	19.2
Metcalfe	18.4
Owsley	16.2
Carter	16.0
Bell	15.9
Breathitt	15.8
Nicholas	15.7
Livingston	15.5
Perry	15.5
Menifee	15.4
Edmonson	14.1
Allen	14.1
Rowan	14.0
Christian	12.8
Adair	12.6
Laurel	12.2
Bracken	12.0
Letcher	11.9
Trigg	11.7
Henry	11.5

County	Rate
Bath	11.4
Boyle	11.4
Caldwell	11.2
Estill	11.1
Marshall	11.0
Ballard	10.9
Clay	10.8
Carroll	10.8
Hopkins	10.5
Green	10.4
Daviess	10.4
Rockcastle	10.3
Lawrence	10.3
Greenup	10.2
Butler	10.0
Webster	9.9
Pulaski	9.9
Warren	9.9
Clinton	9.8
Mercer	9.8
Crittenden	9.7
Henderson	9.5
Lincoln	9.3
Todd	9.3
Boyd	9.2
Harrison	9.1
Union	8.9
Lyon	8.7
Jefferson	8.7
Logan	8.4

County	Rate
Wayne	8.4
Oldham	8.3
Clark	8.3
Magoffin	8.2
Boone	8.1
Spencer	8.1
Grant	8.0
Casey	8.0
Scott	7.8
Knott	7.7
Fayette	7.6
Montgomery	7.6
Hart	7.5
Leslie	7.2
McCracken	7.2
Kenton	7.2
Fulton	7.2
Grayson	7.0
Muhlenberg	7.0
Jessamine	6.9
Hancock	6.6
Bourbon	6.5
Barren	6.5
Jackson	6.4
Pike	6.4
McLean	6.2
Hardin	6.1
Woodford	5.9
Elliott	5.7
Madison	5.7

County	Rate
Taylor	5.5
Bullitt	5.4
Lewis	5.4
Meade	5.0
Shelby	5.0
Russell	4.8
Calloway	4.8
Campbell	4.7
Johnson	4.5
Anderson	4.4
Nelson	4.3
Larue	4.0
Fleming	3.9
Graves	3.8
Martin	3.8
Trimble	3.4
Hickman	3.3
Garrard	3.2
Carlisle	3.0
Pendleton	2.9
Franklin	2.8
Monroe	2.7
Ohio	2.4
Washington	2.4
Breckinridge	2.1
Wolfe	2.0
Gallatin	1.6
Marion	1.5
Owen	1.3
Cumberland	0.0

**Current Overall Incidence Rate**  
9.00 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.