

# KY COVID-19 Report 06NOV21

## Daily Summary

Measure	Total	Confirmed	Probable
Cases	752,141	536,146	215,995
Deaths	9,974	8,813	1,161
New Cases	1,158	628	530
New Cases 18 and Under	341	161	180
Total New Deaths	35	31	4

Duplicates and records not meeting case criteria removed since last report: 2

### Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
51,314	6.8%	0-9	0.0%	2
102,653	13.6%	10-19	0.0%	4
129,008	17.2%	20-29	0.3%	33
116,545	15.5%	30-39	1.1%	114
108,858	14.5%	40-49	3.6%	360
99,995	13.3%	50-59	8.9%	887
74,875	10.0%	60-69	19.3%	1,929
43,693	5.8%	70-79	27.1%	2,703
24,961	3.3%	80+	39.5%	3,942
239	0.0%	Unknown	0.0%	0

### Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
2,026	0.3%	American Indian	0.1%	11
5,530	0.9%	Asian	0.5%	44
49,255	7.8%	Black	7.3%	695
381	0.1%	Pacific Islander	0.1%	6
543,167	85.8%	White	89.4%	8,515
32,492	5.1%	Multiracial	2.7%	254

  

Cases	Case Percent	Ethnicity	Death Percent	Deaths
27,771	4.6%	Hispanic	1.5%	140
574,100	95.4%	Non-Hispanic	98.5%	9,127

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
 Race known for 84.1% of cases and 95.5% of deaths  
 Ethnicity known for 80.0% of cases and 92.9% of deaths

### Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
3,962	73,084	5.42%

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
10,017,454	7,428,676	397,732	1,948,140	914,893	628,848	52,792	233,253

## Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	31,737	4.22%
Ever ICU	6,211	0.83%

### Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	708
ICU	202
On Ventilator	123

### Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,767	4,289	67.1%
ICU Beds	1,226	185	86.9%
Ventilators	572	1,291	30.7%

### 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	26	16	6	3.4%	21.6%	6.2%	53.93%	86.49%	12.37%
Region 2	46	15	14	6.0%	22.1%	16.3%	60.39%	83.82%	32.56%
Region 3	233	62	35	6.3%	16.4%	7.7%	70.57%	87.34%	33.19%
Region 4	24	6	4	3.1%	7.7%	3.1%	64.02%	85.90%	12.21%
Region 5	146	36	25	5.1%	9.7%	4.5%	72.00%	91.62%	39.39%
Region 6	63	15	11	5.2%	18.5%	13.1%	81.27%	98.77%	40.48%
Region 7	41	13	9	6.3%	15.3%	7.3%	60.19%	56.47%	17.07%
Region 8	65	14	8	5.5%	11.9%	5.2%	58.61%	92.37%	33.12%
Region 9	42	15	9	6.4%	14.3%	9.1%	57.84%	80.95%	19.19%
Region 10	22	10	2	4.6%	18.9%	2.6%	56.43%	86.79%	26.32%

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	121,629	16.2%
Fayette	52,247	6.9%
Warren	25,905	3.4%
Kenton	24,127	3.2%
Boone	20,708	2.8%
Hardin	18,242	2.4%
Daviess	17,286	2.3%
Madison	16,005	2.1%
Laurel	12,915	1.7%
Campbell	12,623	1.7%
Bullitt	12,254	1.6%
Pike	10,848	1.4%
Pulaski	10,576	1.4%
Christian	10,315	1.4%
McCracken	10,263	1.4%
Oldham	10,235	1.4%
Whitley	8,930	1.2%
Scott	8,669	1.2%
Boyd	8,539	1.1%
Nelson	8,452	1.1%
Hopkins	8,397	1.1%
Jessamine	8,183	1.1%
Barren	8,061	1.1%
Henderson	8,050	1.1%
Graves	7,279	1.0%
Knox	7,246	1.0%
Floyd	7,222	1.0%
Franklin	7,176	1.0%
Shelby	7,170	1.0%
Greenup	6,514	0.9%

County	Cases	Percent
Perry	6,239	0.8%
Bell	5,857	0.8%
Muhlenberg	5,733	0.8%
Taylor	5,514	0.7%
Harlan	5,484	0.7%
Boyle	5,435	0.7%
Clark	5,370	0.7%
Calloway	5,195	0.7%
Clay	5,140	0.7%
Logan	5,112	0.7%
Marshall	5,051	0.7%
Grayson	4,837	0.6%
Carter	4,607	0.6%
Montgomery	4,549	0.6%
Mercer	4,539	0.6%
Ohio	4,420	0.6%
Lincoln	4,393	0.6%
Grant	4,230	0.6%
Letcher	3,974	0.5%
Marion	3,962	0.5%
Allen	3,837	0.5%
Rowan	3,799	0.5%
Russell	3,795	0.5%
Johnson	3,785	0.5%
Anderson	3,597	0.5%
Hart	3,585	0.5%
Woodford	3,506	0.5%
Meade	3,489	0.5%
McCreary	3,425	0.5%
Adair	3,415	0.5%

County	Cases	Percent
Harrison	3,371	0.4%
Simpson	3,236	0.4%
Bourbon	3,222	0.4%
Rockcastle	3,210	0.4%
Wayne	2,998	0.4%
Morgan	2,915	0.4%
Spencer	2,911	0.4%
Garrard	2,825	0.4%
Breckinridge	2,807	0.4%
Jackson	2,704	0.4%
Lawrence	2,696	0.4%
Casey	2,671	0.4%
Henry	2,631	0.3%
Lewis	2,607	0.3%
Mason	2,603	0.3%
Powell	2,598	0.3%
Union	2,505	0.3%
Webster	2,489	0.3%
Caldwell	2,455	0.3%
Knott	2,428	0.3%
Green	2,394	0.3%
Larue	2,379	0.3%
Butler	2,362	0.3%
Washington	2,353	0.3%
Monroe	2,300	0.3%
Estill	2,265	0.3%
Magoffin	2,234	0.3%
Leslie	2,210	0.3%
Trigg	2,193	0.3%
Fleming	2,176	0.3%

County	Cases	Percent
Clinton	2,133	0.3%
Pendleton	2,063	0.3%
Breathitt	2,050	0.3%
Lyon	1,974	0.3%
Martin	1,956	0.3%
Carroll	1,940	0.3%
Metcalfe	1,932	0.3%
Todd	1,804	0.2%
Lee	1,777	0.2%
Bath	1,619	0.2%
Edmonson	1,573	0.2%
McLean	1,504	0.2%
Livingston	1,440	0.2%
Hancock	1,414	0.2%
Owen	1,397	0.2%
Elliott	1,351	0.2%
Gallatin	1,285	0.2%
Crittenden	1,267	0.2%
Trimble	1,263	0.2%
Wolfe	1,212	0.2%
Cumberland	1,208	0.2%
Nicholas	1,207	0.2%
Bracken	1,153	0.2%
Owsley	1,021	0.1%
Menifee	857	0.1%
Fulton	776	0.1%
Ballard	707	0.1%
Carlisle	649	0.1%
Hickman	569	0.1%
Robertson	343	0.0%

Total Cases  
752,141

## New Cases by County

County	Cases	Percent
Jefferson	154	13.3%
Pulaski	55	4.7%
Fayette	51	4.4%
Daviess	42	3.6%
Boone	40	3.5%
Warren	39	3.4%
Kenton	37	3.2%
Graves	32	2.8%
Scott	28	2.4%
Breckinridge	26	2.2%
Hardin	23	2.0%
Campbell	21	1.8%
Russell	21	1.8%
McCreary	19	1.6%
Grant	18	1.6%
Bullitt	16	1.4%
Hopkins	16	1.4%
Floyd	15	1.3%
Franklin	15	1.3%
Harrison	15	1.3%
Clark	14	1.2%
Harlan	14	1.2%
Madison	14	1.2%
Anderson	13	1.1%
Boyle	13	1.1%
Henderson	13	1.1%
Nelson	13	1.1%
Barren	12	1.0%
Grayson	12	1.0%
Ohio	12	1.0%

County	Cases	Percent
Pike	12	1.0%
Rowan	12	1.0%
Taylor	12	1.0%
Jessamine	11	0.9%
Laurel	11	0.9%
Adair	9	0.8%
Boyd	9	0.8%
Letcher	9	0.8%
Magoffin	9	0.8%
Perry	9	0.8%
Shelby	9	0.8%
Simpson	9	0.8%
Todd	9	0.8%
McCracken	8	0.7%
Lawrence	7	0.6%
Trigg	7	0.6%
Woodford	7	0.6%
Caldwell	6	0.5%
Carroll	6	0.5%
Greenup	6	0.5%
Hart	6	0.5%
Knox	6	0.5%
Bourbon	5	0.4%
Carter	5	0.4%
Fleming	5	0.4%
Muhlenberg	5	0.4%
Whitley	5	0.4%
Christian	4	0.3%
Clinton	4	0.3%
Estill	4	0.3%

County	Cases	Percent
Marion	4	0.3%
Oldham	4	0.3%
Powell	4	0.3%
Rockcastle	4	0.3%
Spencer	4	0.3%
Washington	4	0.3%
Wayne	4	0.3%
Bath	3	0.3%
Bell	3	0.3%
Bracken	3	0.3%
Breathitt	3	0.3%
Casey	3	0.3%
Cumberland	3	0.3%
Edmonson	3	0.3%
Gallatin	3	0.3%
Green	3	0.3%
Henry	3	0.3%
Jackson	3	0.3%
Larue	3	0.3%
Mason	3	0.3%
Pendleton	3	0.3%
Wolfe	3	0.3%
Allen	2	0.2%
Carlisle	2	0.2%
Fulton	2	0.2%
Lincoln	2	0.2%
Logan	2	0.2%
McLean	2	0.2%
Marshall	2	0.2%
Martin	2	0.2%

County	Cases	Percent
Meade	2	0.2%
Mercer	2	0.2%
Monroe	2	0.2%
Montgomery	2	0.2%
Nicholas	2	0.2%
Robertson	2	0.2%
Trimble	2	0.2%
Union	2	0.2%
Calloway	1	0.1%
Clay	1	0.1%
Crittenden	1	0.1%
Elliott	1	0.1%
Garrard	1	0.1%
Hancock	1	0.1%
Knott	1	0.1%
Leslie	1	0.1%
Lewis	1	0.1%
Livingston	1	0.1%
Metcalfe	1	0.1%
Morgan	1	0.1%
Owen	1	0.1%
Webster	1	0.1%
Ballard	0	0.0%
Butler	0	0.0%
Hickman	0	0.0%
Johnson	0	0.0%
Lee	0	0.0%
Lyon	0	0.0%
Menifee	0	0.0%
Owsley	0	0.0%

Total New Cases  
1,158

## Total Deaths by County

County	Deaths	Percent
Jefferson	1,592	16.0%
Fayette	411	4.1%
Hardin	289	2.9%
Daviess	271	2.7%
Kenton	264	2.6%
Warren	256	2.6%
Hopkins	203	2.0%
Boone	195	2.0%
Pike	188	1.9%
McCracken	178	1.8%
Pulaski	176	1.8%
Madison	172	1.7%
Barren	147	1.5%
Christian	131	1.3%
Harlan	131	1.3%
Bullitt	128	1.3%
Graves	126	1.3%
Laurel	126	1.3%
Floyd	111	1.1%
Shelby	110	1.1%
Boyd	107	1.1%
Henderson	103	1.0%
Campbell	101	1.0%
Bell	97	1.0%
Jessamine	95	1.0%
Oldham	95	1.0%
Perry	95	1.0%
Lincoln	94	0.9%
Nelson	94	0.9%
Grayson	93	0.9%

County	Deaths	Percent
Muhlenberg	93	0.9%
Whitley	88	0.9%
Logan	83	0.8%
Ohio	82	0.8%
Taylor	82	0.8%
Boyle	81	0.8%
Greenup	81	0.8%
Franklin	80	0.8%
Marshall	79	0.8%
Adair	78	0.8%
Mercer	75	0.8%
Allen	70	0.7%
Letcher	70	0.7%
Mason	68	0.7%
Hart	64	0.6%
Calloway	60	0.6%
Carter	60	0.6%
Monroe	60	0.6%
Clay	59	0.6%
Montgomery	58	0.6%
Lewis	57	0.6%
Russell	57	0.6%
Wayne	57	0.6%
Simpson	56	0.6%
McCreary	54	0.5%
Scott	54	0.5%
Casey	53	0.5%
Knox	53	0.5%
Larue	51	0.5%
Jackson	50	0.5%

County	Deaths	Percent
Caldwell	49	0.5%
Garrard	49	0.5%
Anderson	48	0.5%
Johnson	48	0.5%
Marion	48	0.5%
Washington	47	0.5%
Livingston	43	0.4%
Metcalfe	42	0.4%
Clark	41	0.4%
Gallatin	41	0.4%
Lawrence	40	0.4%
McLean	40	0.4%
Butler	39	0.4%
Harrison	39	0.4%
Meade	38	0.4%
Webster	38	0.4%
Breckinridge	36	0.4%
Knott	36	0.4%
Martin	36	0.4%
Bourbon	35	0.4%
Crittenden	35	0.4%
Fleming	35	0.4%
Grant	35	0.4%
Union	35	0.4%
Spencer	34	0.3%
Clinton	33	0.3%
Lee	33	0.3%
Todd	32	0.3%
Bath	31	0.3%
Breathitt	31	0.3%

County	Deaths	Percent
Green	31	0.3%
Rockcastle	31	0.3%
Rowan	31	0.3%
Edmonson	30	0.3%
Henry	30	0.3%
Woodford	30	0.3%
Carroll	28	0.3%
Lyon	26	0.3%
Owen	26	0.3%
Magoffin	23	0.2%
Menifee	23	0.2%
Powell	23	0.2%
Trigg	23	0.2%
Ballard	20	0.2%
Leslie	20	0.2%
Pendleton	20	0.2%
Hickman	19	0.2%
Nicholas	19	0.2%
Hancock	18	0.2%
Cumberland	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	10	0.1%
Elliott	8	0.1%

Total Deaths  
9,974

## Incidence Rates by County

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

County	Rate
Powell	48.5
Carroll	44.3
Jackson	42.9
Rowan	40.9
Robertson	40.7
Greenup	40.3
Magoffin	38.8
Gallatin	38.7
Breckinridge	38.4
Martin	37.0
Lee	36.7
Perry	36.6
Hopkins	36.1
Harlan	35.7
Grant	34.2
Harrison	33.3
Bourbon	33.2
Trigg	33.2
Nelson	33.1
Daviess	32.9
Floyd	32.9
Trimble	32.0
Wolfe	31.9
Leslie	31.8
Letcher	31.2
Graves	31.1
Clinton	30.8
Marion	30.4
Boyd	30.0
Owsley	29.1

County	Rate
Lawrence	28.9
Johnson	28.3
Franklin	28.3
Taylor	28.3
Cumberland	28.1
Spencer	28.1
Hart	27.8
Rockcastle	27.4
Washington	27.2
Edmonson	27.0
Carlisle	27.0
Caldwell	26.9
Barren	26.2
Lewis	25.8
Bracken	25.8
Pike	25.4
Boone	24.8
Grayson	24.3
Kenton	24.2
Simpson	23.8
Breathitt	23.8
Fleming	23.5
Boyle	23.3
Monroe	22.8
Garrard	22.6
Henderson	21.5
Crittenden	21.1
Madison	21.0
Jefferson	20.8
Ohio	20.8

County	Rate
Scott	20.3
McLean	20.2
Muhlenberg	20.1
Webster	19.9
Metcalfe	19.9
Jessamine	19.8
Campbell	19.7
Hancock	19.7
Warren	19.5
Bell	19.2
Hardin	19.2
Mercer	18.9
Bullitt	18.7
Shelby	18.1
Clay	17.9
Pendleton	17.6
Menifee	17.6
McCreary	17.4
Whitley	17.3
McCracken	16.6
Clark	16.5
Fayette	16.3
Ballard	16.3
Estill	16.2
Owen	15.7
Green	15.7
Lyon	15.7
Butler	15.5
Laurel	15.5
Oldham	15.4

County	Rate
Henry	14.2
Woodford	13.9
Larue	13.9
Anderson	13.2
Hickman	13.0
Carter	12.8
Adair	12.6
Fulton	12.0
Knott	11.6
Logan	11.1
Union	10.9
Mason	10.9
Casey	10.6
Christian	10.1
Knox	10.1
Allen	10.1
Meade	10.0
Lincoln	9.9
Calloway	9.2
Bath	9.1
Russell	8.8
Wayne	8.4
Pulaski	8.4
Montgomery	8.1
Livingston	7.8
Elliott	7.6
Todd	7.0
Marshall	6.4
Morgan	5.4
Nicholas	3.9

**Current Overall Incidence Rate**  
21.21 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.