

KY COVID-19 Report 11JUN21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	461,947	347,204	114,743
Deaths	7,147	6,407	740
New Cases	237	146	91
New Cases 18 and Under	31	15	16
Total New Deaths	9	8	1

Duplicates and records not meeting case criteria removed since last report: 7

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
20,662	4.5%	0-9	0.0%	1
50,482	10.9%	10-19	0.0%	1
83,761	18.1%	20-29	0.1%	9
71,454	15.5%	30-39	0.5%	37
69,581	15.1%	40-49	2.0%	141
66,604	14.4%	50-59	6.1%	436
50,547	10.9%	60-69	17.2%	1,226
29,806	6.5%	70-79	27.6%	1,976
18,824	4.1%	80+	46.5%	3,320
226	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
953	0.2%	American Indian	0.1%	7
4,254	1.1%	Asian	0.5%	35
32,233	8.3%	Black	8.1%	551
377	0.1%	Pacific Islander	0.0%	3
332,123	85.3%	White	88.8%	6,063
19,533	5.0%	Multiracial	2.4%	165
Cases	Case Percent	Ethnicity	Death Percent	Deaths
20,351	5.5%	Hispanic	1.6%	106
349,457	94.5%	Non-Hispanic	98.4%	6,468

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 84.3% of cases and 95.5% of deaths
Ethnicity known for 80.1% of cases and 92.0% of deaths

Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	46,723	10.1%
Deaths	2,405	33.7%

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
713	34,790	2.05%

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
6,734,734	5,397,385	310,956	921,785	561,229	409,180	32,322	119,727

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	23,384	5.06%
Ever ICU	4,757	1.03%
Recovered	53,196	11.52%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	270
ICU	72
On Ventilator	35

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,530	4,625	64.8%
ICU Beds	1,118	697	61.6%
Ventilators	424	1,347	23.9%

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	14	8	2	1.8%	7.8%	2.0%	57.58%	64.71%	14.14%
Region 2	14	3	0	1.7%	2.5%	0.0%	60.07%	57.38%	23.53%
Region 3	96	29	11	2.6%	5.4%	2.5%	68.40%	58.35%	31.65%
Region 4	8	0	1	0.9%	0.0%	0.9%	51.41%	60.19%	15.32%
Region 5	67	19	14	2.4%	4.6%	2.9%	73.20%	66.35%	27.55%
Region 6	17	3	2	1.3%	1.7%	1.7%	69.38%	39.43%	22.41%
Region 7	11	1	0	1.8%	1.6%	0.0%	64.75%	73.44%	7.32%
Region 8	30	7	3	2.5%	5.1%	2.0%	54.14%	80.15%	26.85%
Region 9	12	2	1	1.8%	1.8%	1.0%	56.61%	57.02%	9.09%
Region 10	1	0	1	0.2%	0.0%	1.6%	59.49%	88.89%	25.40%

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 2:

Christian, Daviess, Hancock, Henderson, Hopkins, McLean, Muhlenberg, Ohio, Todd, Union, Webster

Region 3:

Breckinridge, Bullitt, Grayson, Hardin, Henry, Jefferson, LaRue, Marion, Meade, Nelson, Oldham, Shelby, Spencer, Trimble, Washington

Region 4:

Allen, Barren, Butler, Edmonson, Hart, Logan, Metcalfe, Monroe, Simpson, Warren

Region 5:

Anderson, Bourbon, Boyle, Clark, Estill, Fayette, Franklin, Garrard, Harrison, Jessamine, Lincoln, Madison, Mercer, Nicholas, Powell, Scott, Woodford

Region 6:

Boone, Bracken, Campbell, Carroll, Gallatin, Grant, Kenton, Owen, Pendleton

Region 7:

Bath, Boyd, Carter, Elliott, Fleming, Greenup, Lewis, Mason, Menifee, Montgomery, Morgan, Robertson, Rowan

Region 8:

Breathitt, Floyd, Johnson, Knott, Lawrence, Lee, Leslie, Letcher, Magoffin, Martin, Owsley, Perry, Pike, Wolfe

Region 9:

Bell, Clay, Harlan, Jackson, Knox, Laurel, Rockcastle, Whitley

Region 10:

Adair, Casey, Clinton, Cumberland, Green, McCreary, Pulaski, Russell, Taylor, Wayne

Total Cases by County

County	Cases	Percent
Jefferson	82,637	17.9%
Fayette	36,355	7.9%
Kenton	16,826	3.6%
Warren	16,221	3.5%
Boone	14,339	3.1%
Daviess	10,968	2.4%
Hardin	9,917	2.1%
Madison	9,519	2.1%
Campbell	8,724	1.9%
Oldham	7,676	1.7%
Bullitt	7,373	1.6%
Christian	7,046	1.5%
McCracken	6,893	1.5%
Laurel	6,891	1.5%
Pulaski	6,619	1.4%
Pike	5,695	1.2%
Scott	5,484	1.2%
Whitley	5,123	1.1%
Boyd	5,087	1.1%
Nelson	4,998	1.1%
Henderson	4,956	1.1%
Shelby	4,813	1.0%
Jessamine	4,776	1.0%
Hopkins	4,597	1.0%
Barren	4,487	1.0%
Graves	4,304	0.9%
Franklin	4,168	0.9%
Greenup	3,674	0.8%
Calloway	3,565	0.8%
Floyd	3,485	0.8%

County	Cases	Percent
Boyle	3,475	0.8%
Knox	3,376	0.7%
Taylor	3,225	0.7%
Bell	3,155	0.7%
Muhlenberg	3,062	0.7%
Clark	3,002	0.6%
Harlan	2,922	0.6%
Logan	2,895	0.6%
Marshall	2,878	0.6%
Montgomery	2,842	0.6%
Perry	2,726	0.6%
Clay	2,696	0.6%
Mercer	2,630	0.6%
Ohio	2,500	0.5%
Grant	2,491	0.5%
Lincoln	2,388	0.5%
Marion	2,375	0.5%
Carter	2,331	0.5%
Rowan	2,316	0.5%
Morgan	2,308	0.5%
Grayson	2,234	0.5%
Wayne	2,226	0.5%
Woodford	2,162	0.5%
Simpson	2,132	0.5%
Allen	2,115	0.5%
Johnson	2,102	0.5%
Meade	2,070	0.4%
McCreary	2,038	0.4%
Hart	2,012	0.4%
Adair	1,947	0.4%

County	Cases	Percent
Letcher	1,946	0.4%
Russell	1,899	0.4%
Harrison	1,800	0.4%
Anderson	1,767	0.4%
Bourbon	1,755	0.4%
Mason	1,747	0.4%
Spencer	1,638	0.4%
Rockcastle	1,633	0.4%
Garrard	1,552	0.3%
Lyon	1,549	0.3%
Casey	1,504	0.3%
Lawrence	1,480	0.3%
Butler	1,478	0.3%
Caldwell	1,466	0.3%
Washington	1,454	0.3%
Clinton	1,446	0.3%
Union	1,438	0.3%
Henry	1,383	0.3%
Webster	1,381	0.3%
Larue	1,355	0.3%
Lewis	1,351	0.3%
Monroe	1,341	0.3%
Powell	1,341	0.3%
Trigg	1,327	0.3%
Jackson	1,325	0.3%
Breckinridge	1,313	0.3%
Lee	1,290	0.3%
Green	1,229	0.3%
Fleming	1,222	0.3%
Todd	1,187	0.3%

County	Cases	Percent
Estill	1,159	0.3%
Knott	1,150	0.2%
Metcalfe	1,064	0.2%
Martin	1,052	0.2%
Bath	1,043	0.2%
Breathitt	1,042	0.2%
Magoffin	1,042	0.2%
Pendleton	1,039	0.2%
Carroll	1,033	0.2%
Elliott	968	0.2%
Leslie	941	0.2%
Edmonson	920	0.2%
McLean	901	0.2%
Hancock	896	0.2%
Livingston	871	0.2%
Owen	728	0.2%
Gallatin	726	0.2%
Trimble	697	0.2%
Cumberland	693	0.2%
Crittenden	679	0.1%
Bracken	653	0.1%
Nicholas	591	0.1%
Fulton	540	0.1%
Wolfe	537	0.1%
Owsley	506	0.1%
Menifee	487	0.1%
Carlisle	483	0.1%
Ballard	416	0.1%
Hickman	402	0.1%
Robertson	235	0.1%

Total Cases
461,947

New Cases by County

County	Cases	Percent
Jefferson	32	13.5%
Fayette	20	8.4%
Scott	14	5.9%
Hardin	10	4.2%
Pike	8	3.4%
Allen	6	2.5%
Perry	6	2.5%
Warren	6	2.5%
Webster	6	2.5%
Christian	5	2.1%
Daviess	5	2.1%
Franklin	4	1.7%
Hopkins	4	1.7%
Knox	4	1.7%
Union	4	1.7%
Boone	3	1.3%
Boyd	3	1.3%
Bullitt	3	1.3%
Casey	3	1.3%
Fleming	3	1.3%
Grayson	3	1.3%
Greenup	3	1.3%
Kenton	3	1.3%
McCracken	3	1.3%
Madison	3	1.3%
Mason	3	1.3%
Meade	3	1.3%
Muhlenberg	3	1.3%
Nelson	3	1.3%
Russell	3	1.3%

County	Cases	Percent
Adair	2	0.8%
Bath	2	0.8%
Campbell	2	0.8%
Carter	2	0.8%
Clark	2	0.8%
Estill	2	0.8%
Green	2	0.8%
Harrison	2	0.8%
Hickman	2	0.8%
Jessamine	2	0.8%
Larue	2	0.8%
Lawrence	2	0.8%
Letcher	2	0.8%
Marion	2	0.8%
Montgomery	2	0.8%
Pulaski	2	0.8%
Anderson	1	0.4%
Bracken	1	0.4%
Butler	1	0.4%
Caldwell	1	0.4%
Grant	1	0.4%
Graves	1	0.4%
Hancock	1	0.4%
Harlan	1	0.4%
Hart	1	0.4%
Johnson	1	0.4%
Laurel	1	0.4%
Livingston	1	0.4%
Logan	1	0.4%
Lyon	1	0.4%

County	Cases	Percent
McCreary	1	0.4%
Marshall	1	0.4%
Menifee	1	0.4%
Morgan	1	0.4%
Nicholas	1	0.4%
Powell	1	0.4%
Rockcastle	1	0.4%
Shelby	1	0.4%
Taylor	1	0.4%
Todd	1	0.4%
Whitley	1	0.4%
Woodford	1	0.4%
Ballard	0	0.0%
Barren	0	0.0%
Bell	0	0.0%
Bourbon	0	0.0%
Boyle	0	0.0%
Breathitt	0	0.0%
Breckinridge	0	0.0%
Calloway	0	0.0%
Carlisle	0	0.0%
Carroll	0	0.0%
Clay	0	0.0%
Clinton	0	0.0%
Crittenden	0	0.0%
Cumberland	0	0.0%
Edmonson	0	0.0%
Elliott	0	0.0%
Floyd	0	0.0%
Fulton	0	0.0%

County	Cases	Percent
Gallatin	0	0.0%
Garrard	0	0.0%
Henderson	0	0.0%
Henry	0	0.0%
Jackson	0	0.0%
Knott	0	0.0%
Lee	0	0.0%
Leslie	0	0.0%
Lewis	0	0.0%
Lincoln	0	0.0%
McLean	0	0.0%
Magoffin	0	0.0%
Martin	0	0.0%
Mercer	0	0.0%
Metcalfe	0	0.0%
Monroe	0	0.0%
Ohio	0	0.0%
Oldham	0	0.0%
Owen	0	0.0%
Owsley	0	0.0%
Pendleton	0	0.0%
Robertson	0	0.0%
Rowan	0	0.0%
Simpson	0	0.0%
Spencer	0	0.0%
Trigg	0	0.0%
Trimble	0	0.0%
Washington	0	0.0%
Wayne	0	0.0%
Wolfe	0	0.0%

Total New Cases
237

Total Deaths by County

County	Deaths	Percent
Jefferson	1,327	18.6%
Fayette	315	4.4%
Kenton	201	2.8%
Daviess	193	2.7%
Warren	180	2.5%
Hardin	167	2.3%
Boone	147	2.1%
Hopkins	146	2.0%
McCracken	131	1.8%
Madison	111	1.6%
Pulaski	109	1.5%
Christian	107	1.5%
Pike	106	1.5%
Barren	101	1.4%
Graves	96	1.3%
Harlan	87	1.2%
Oldham	84	1.2%
Bullitt	83	1.2%
Campbell	80	1.1%
Laurel	80	1.1%
Boyle	78	1.1%
Henderson	78	1.1%
Shelby	78	1.1%
Boyd	75	1.0%
Logan	71	1.0%
Floyd	70	1.0%
Jessamine	70	1.0%
Muhlenberg	67	0.9%
Perry	66	0.9%
Greenup	63	0.9%

County	Deaths	Percent
Nelson	61	0.9%
Whitley	61	0.9%
Bell	58	0.8%
Grayson	58	0.8%
Lincoln	58	0.8%
Marshall	58	0.8%
Franklin	56	0.8%
Ohio	55	0.8%
Adair	54	0.8%
Mercer	54	0.8%
Hart	52	0.7%
Taylor	52	0.7%
Calloway	49	0.7%
Wayne	48	0.7%
Clay	46	0.6%
Letcher	46	0.6%
Knox	45	0.6%
Russell	45	0.6%
Monroe	44	0.6%
Allen	42	0.6%
Simpson	42	0.6%
Washington	41	0.6%
Lewis	40	0.6%
Mason	40	0.6%
Marion	38	0.5%
Casey	37	0.5%
Garrard	36	0.5%
Scott	36	0.5%
Carter	35	0.5%
Johnson	35	0.5%

County	Deaths	Percent
McCreary	34	0.5%
Gallatin	33	0.5%
Caldwell	32	0.4%
Clark	32	0.4%
Jackson	32	0.4%
Clinton	31	0.4%
Metcalfe	30	0.4%
Montgomery	30	0.4%
Butler	28	0.4%
Todd	28	0.4%
Lawrence	27	0.4%
McLean	27	0.4%
Larue	26	0.4%
Lee	26	0.4%
Meade	26	0.4%
Edmonson	25	0.3%
Harrison	25	0.3%
Spencer	25	0.3%
Fleming	24	0.3%
Knott	24	0.3%
Livingston	24	0.3%
Anderson	23	0.3%
Crittenden	23	0.3%
Rockcastle	23	0.3%
Bath	22	0.3%
Carroll	21	0.3%
Webster	21	0.3%
Woodford	21	0.3%
Grant	20	0.3%
Lyon	20	0.3%

County	Deaths	Percent
Martin	20	0.3%
Rowan	20	0.3%
Bourbon	19	0.3%
Breckinridge	18	0.3%
Henry	18	0.3%
Magoffin	18	0.3%
Green	17	0.2%
Menifee	17	0.2%
Fulton	16	0.2%
Owsley	16	0.2%
Union	16	0.2%
Hancock	15	0.2%
Trigg	15	0.2%
Hickman	14	0.2%
Robertson	14	0.2%
Owen	13	0.2%
Powell	13	0.2%
Cumberland	12	0.2%
Estill	12	0.2%
Ballard	9	0.1%
Breathitt	9	0.1%
Carlisle	9	0.1%
Leslie	8	0.1%
Nicholas	8	0.1%
Bracken	7	0.1%
Trimble	7	0.1%
Wolfe	6	0.1%
Pendleton	4	0.1%
Morgan	3	0.0%
Elliott	2	0.0%

Total Deaths
7,147

Incidence Rates by County

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

County	Rate
Webster	35.3
Mason	14.2
Rockcastle	12.0
Rowan	11.7
Bath	11.4
Estill	11.1
Marion	11.1
Franklin	10.9
Harrison	10.6
Allen	10.1
Fleming	9.8
Todd	9.3
Green	9.1
Hopkins	9.0
Union	8.9
Muhlenberg	8.9
Knox	8.7
Metcalfe	8.5
Taylor	8.3
Montgomery	8.1
Powell	8.1
Whitley	7.9
Mercer	7.8
Perry	7.8
Graves	7.7
Martin	7.7
Adair	7.4
Madison	7.4
Fulton	7.2
Lyon	7.0

County	Rate
Carter	6.9
Bracken	6.9
Grant	6.8
Laurel	6.8
Menifee	6.6
Nelson	6.5
Henderson	6.3
Hardin	5.8
Casey	5.3
Pike	5.2
Trimble	5.1
Bourbon	5.1
Bell	4.9
Calloway	4.8
Lawrence	4.7
Breathitt	4.5
Greenup	4.5
Pulaski	4.4
McCracken	4.4
Daviess	4.4
Grayson	4.3
Cumberland	4.3
Morgan	4.3
Boyd	4.3
Warren	4.1
Larue	4.0
Owen	3.9
Nicholas	3.9
Trigg	3.9
Knott	3.9

County	Rate
Elliott	3.8
Anderson	3.8
Logan	3.7
Fayette	3.7
Clark	3.5
Lincoln	3.5
Breckinridge	3.5
Caldwell	3.4
Butler	3.3
Letcher	3.3
Hickman	3.3
Owsley	3.2
Gallatin	3.2
Marshall	3.2
Jefferson	3.2
Livingston	3.1
Spencer	3.0
Jessamine	2.9
Leslie	2.9
Boyle	2.9
Christian	2.8
Bullitt	2.8
Clinton	2.8
Scott	2.8
Carroll	2.7
Henry	2.7
Meade	2.5
Floyd	2.4
Ohio	2.4
Simpson	2.3

County	Rate
Harlan	2.2
Boone	2.1
Shelby	2.0
Wolfe	2.0
Johnson	1.9
Campbell	1.8
Ballard	1.8
Kenton	1.8
McCreary	1.7
Hancock	1.6
Crittenden	1.6
Garrard	1.6
Russell	1.6
McLean	1.6
Hart	1.5
Clay	1.4
Wayne	1.4
Monroe	1.3
Jackson	1.1
Pendleton	1.0
Barren	0.6
Woodford	0.5
Oldham	0.2
Washington	0.0
Lewis	0.0
Lee	0.0
Edmonson	0.0
Magoffin	0.0
Robertson	0.0
Carlisle	0.0

Current Overall Incidence Rate
4.28 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.