

KY COVID-19 Report 12JUN21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	462,220	347,383	114,837
Deaths	7,155	6,415	740
New Cases	279	147	132
New Cases 18 and Under	53	30	23
Total New Deaths	8	8	0

Duplicates and records not meeting case criteria removed since last report: 6

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
20,681	4.5%	0-9	0.0%	1
50,524	10.9%	10-19	0.0%	1
83,814	18.1%	20-29	0.1%	9
71,500	15.5%	30-39	0.5%	37
69,620	15.1%	40-49	2.0%	142
66,636	14.4%	50-59	6.1%	438
50,566	10.9%	60-69	17.1%	1,227
29,819	6.5%	70-79	27.6%	1,978
18,834	4.1%	80+	46.4%	3,322
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
4,258	1.1%	Asian	0.5%	35
32,261	8.3%	Black	8.1%	551
377	0.1%	Pacific Islander	0.0%	3
332,307	85.3%	White	88.9%	6,071
19,553	5.0%	Multiracial	2.4%	165

Cases	Case Percent	Ethnicity	Death Percent	Deaths
20,366	5.5%	Hispanic	1.6%	106
349,749	94.5%	Non-Hispanic	98.4%	6,476

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	33.6%

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
758	36,929	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
6,747,209	5,402,540	311,623	925,958	561,823	409,389	32,490	119,944

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	23,401	5.06%
Ever ICU	4,759	1.03%
Recovered	53,211	11.51%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	263
ICU	65
On Ventilator	43

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,436	4,719	64.1%
ICU Beds	1,104	711	60.8%
Ventilators	429	1,345	24.2%

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	13	5	2	1.6%	4.9%	2.0%	50.63%	52.94%	15.15%
Region 2	12	2	0	1.5%	1.6%	0.0%	57.77%	53.28%	23.53%
Region 3	94	26	14	2.6%	4.9%	3.2%	68.08%	59.47%	31.19%
Region 4	8	2	0	0.9%	1.9%	0.0%	52.35%	65.74%	15.32%
Region 5	65	16	18	2.4%	3.8%	3.7%	72.77%	68.03%	28.66%
Region 6	14	4	4	1.1%	2.3%	3.4%	69.69%	38.29%	28.45%
Region 7	11	0	0	1.8%	0.0%	0.0%	62.04%	59.38%	7.32%
Region 8	32	8	3	2.7%	5.9%	2.0%	56.64%	81.62%	21.48%
Region 9	14	2	2	2.1%	1.8%	2.0%	56.76%	54.39%	11.00%
Region 10	0	0	0	0.0%	0.0%	0.0%	54.85%	80.00%	23.81%

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	82,674	17.9%
Fayette	36,372	7.9%
Kenton	16,834	3.6%
Warren	16,231	3.5%
Boone	14,353	3.1%
Daviess	10,972	2.4%
Hardin	9,920	2.1%
Madison	9,522	2.1%
Campbell	8,731	1.9%
Oldham	7,675	1.7%
Bullitt	7,383	1.6%
Laurel	7,086	1.5%
Christian	7,049	1.5%
McCracken	6,895	1.5%
Pulaski	6,624	1.4%
Pike	5,698	1.2%
Scott	5,491	1.2%
Boyd	5,089	1.1%
Nelson	4,998	1.1%
Henderson	4,958	1.1%
Shelby	4,814	1.0%
Whitley	4,814	1.0%
Jessamine	4,779	1.0%
Hopkins	4,602	1.0%
Barren	4,488	1.0%
Graves	4,309	0.9%
Franklin	4,169	0.9%
Greenup	3,674	0.8%
Calloway	3,567	0.8%
Knox	3,503	0.8%

County	Cases	Percent
Floyd	3,486	0.8%
Boyle	3,477	0.8%
Taylor	3,232	0.7%
Bell	3,157	0.7%
Muhlenberg	3,063	0.7%
Clark	3,005	0.7%
Harlan	2,922	0.6%
Logan	2,902	0.6%
Marshall	2,879	0.6%
Montgomery	2,844	0.6%
Perry	2,733	0.6%
Clay	2,696	0.6%
Mercer	2,630	0.6%
Ohio	2,498	0.5%
Grant	2,494	0.5%
Lincoln	2,392	0.5%
Marion	2,371	0.5%
Carter	2,336	0.5%
Rowan	2,314	0.5%
Morgan	2,309	0.5%
Grayson	2,237	0.5%
Wayne	2,228	0.5%
Woodford	2,162	0.5%
Simpson	2,133	0.5%
Allen	2,115	0.5%
Johnson	2,103	0.5%
Meade	2,072	0.4%
McCreary	2,039	0.4%
Hart	2,012	0.4%
Adair	1,948	0.4%

County	Cases	Percent
Letcher	1,948	0.4%
Russell	1,901	0.4%
Harrison	1,804	0.4%
Anderson	1,767	0.4%
Bourbon	1,758	0.4%
Mason	1,745	0.4%
Spencer	1,639	0.4%
Rockcastle	1,633	0.4%
Garrard	1,551	0.3%
Lyon	1,551	0.3%
Casey	1,508	0.3%
Lawrence	1,481	0.3%
Butler	1,479	0.3%
Caldwell	1,467	0.3%
Washington	1,455	0.3%
Clinton	1,447	0.3%
Union	1,439	0.3%
Henry	1,383	0.3%
Webster	1,383	0.3%
Larue	1,355	0.3%
Lewis	1,354	0.3%
Powell	1,342	0.3%
Monroe	1,341	0.3%
Trigg	1,335	0.3%
Jackson	1,325	0.3%
Breckinridge	1,313	0.3%
Lee	1,290	0.3%
Green	1,230	0.3%
Fleming	1,223	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	1,053	0.2%
Bath	1,044	0.2%
Breathitt	1,042	0.2%
Magoffin	1,041	0.2%
Pendleton	1,040	0.2%
Carroll	1,033	0.2%
Elliott	969	0.2%
Leslie	941	0.2%
Edmonson	920	0.2%
McLean	901	0.2%
Hancock	896	0.2%
Livingston	880	0.2%
Owen	729	0.2%
Gallatin	727	0.2%
Trimble	697	0.2%
Cumberland	693	0.1%
Crittenden	682	0.1%
Bracken	654	0.1%
Nicholas	590	0.1%
Fulton	540	0.1%
Wolfe	539	0.1%
Owsley	506	0.1%
Menifee	488	0.1%
Carlisle	483	0.1%
Ballard	416	0.1%
Hickman	402	0.1%
Robertson	235	0.1%

Total Cases
462,220

New Cases by County

County	Cases	Percent
Jefferson	37	13.3%
Fayette	17	6.1%
Boone	13	4.7%
Warren	10	3.6%
Livingston	9	3.2%
Bullitt	8	2.9%
Kenton	8	2.9%
Trigg	8	2.9%
Logan	7	2.5%
Perry	7	2.5%
Campbell	6	2.2%
Laurel	6	2.2%
Scott	6	2.2%
Daviess	5	1.8%
Graves	5	1.8%
Knox	5	1.8%
Pulaski	5	1.8%
Casey	4	1.4%
Hardin	4	1.4%
Harrison	4	1.4%
Hopkins	4	1.4%
Lincoln	4	1.4%
Bell	3	1.1%
Bourbon	3	1.1%
Carter	3	1.1%
Christian	3	1.1%
Clark	3	1.1%
Crittenden	3	1.1%
Grant	3	1.1%
Lewis	3	1.1%

County	Cases	Percent
Madison	3	1.1%
Pike	3	1.1%
Boyd	2	0.7%
Boyle	2	0.7%
Caldwell	2	0.7%
Calloway	2	0.7%
Franklin	2	0.7%
Henderson	2	0.7%
Jessamine	2	0.7%
Letcher	2	0.7%
McCracken	2	0.7%
Meade	2	0.7%
Montgomery	2	0.7%
Morgan	2	0.7%
Russell	2	0.7%
Taylor	2	0.7%
Wayne	2	0.7%
Webster	2	0.7%
Whitley	2	0.7%
Wolfe	2	0.7%
Adair	1	0.4%
Allen	1	0.4%
Bath	1	0.4%
Bracken	1	0.4%
Butler	1	0.4%
Clinton	1	0.4%
Elliott	1	0.4%
Fleming	1	0.4%
Floyd	1	0.4%
Gallatin	1	0.4%

County	Cases	Percent
Grayson	1	0.4%
Green	1	0.4%
Greenup	1	0.4%
Johnson	1	0.4%
Lawrence	1	0.4%
Lyon	1	0.4%
McCreary	1	0.4%
Marion	1	0.4%
Marshall	1	0.4%
Mercer	1	0.4%
Monroe	1	0.4%
Muhlenberg	1	0.4%
Nelson	1	0.4%
Oldham	1	0.4%
Owen	1	0.4%
Pendleton	1	0.4%
Powell	1	0.4%
Shelby	1	0.4%
Simpson	1	0.4%
Union	1	0.4%
Washington	1	0.4%
Anderson	0	0.0%
Ballard	0	0.0%
Barren	0	0.0%
Breathitt	0	0.0%
Breckinridge	0	0.0%
Carlisle	0	0.0%
Carroll	0	0.0%
Clay	0	0.0%
Cumberland	0	0.0%

County	Cases	Percent
Edmonson	0	0.0%
Estill	0	0.0%
Fulton	0	0.0%
Garrard	0	0.0%
Hancock	0	0.0%
Harlan	0	0.0%
Hart	0	0.0%
Henry	0	0.0%
Hickman	0	0.0%
Jackson	0	0.0%
Knott	0	0.0%
Larue	0	0.0%
Lee	0	0.0%
Leslie	0	0.0%
McLean	0	0.0%
Magoffin	0	0.0%
Martin	0	0.0%
Mason	0	0.0%
Menifee	0	0.0%
Metcalfe	0	0.0%
Nicholas	0	0.0%
Ohio	0	0.0%
Owsley	0	0.0%
Robertson	0	0.0%
Rockcastle	0	0.0%
Rowan	0	0.0%
Spencer	0	0.0%
Todd	0	0.0%
Trimble	0	0.0%
Woodford	0	0.0%

Total New Cases
279

Total Deaths by County

County	Deaths	Percent
Jefferson	1,329	18.6%
Fayette	315	4.4%
Kenton	201	2.8%
Daviess	193	2.7%
Warren	181	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%
Laurel	81	1.1%
Campbell	80	1.1%
Henderson	79	1.1%
Boyle	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%
Casey	38	0.5%
Marion	38	0.5%
Garrard	36	0.5%
Johnson	36	0.5%
Scott	36	0.5%
Carter	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%
Hickman	15	0.2%
Trigg	15	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
7,155

Incidence Rates by County

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

County	Rate
Webster	33.1
Harrison	13.6
Mason	13.4
Marion	11.9
Rowan	11.7
Perry	11.6
Franklin	10.1
Union	9.9
Rockcastle	9.4
Todd	9.3
Powell	9.2
Knox	9.2
Bath	9.1
Green	9.1
Estill	9.1
Hopkins	9.0
Fleming	8.8
Bracken	8.6
Metcalfe	8.5
Graves	8.1
Carter	8.0
Casey	8.0
Muhlenberg	7.9
Whitley	7.9
Montgomery	7.6
Grant	7.4
Logan	7.4
Allen	7.4
Laurel	7.3
Bourbon	7.2

County	Rate
Taylor	7.2
Fulton	7.2
Lyon	7.0
Madison	6.8
Adair	6.7
Menifee	6.6
Bell	6.6
Mercer	6.5
Morgan	6.4
Henderson	6.3
Wolfe	6.0
Pike	5.9
Nelson	5.9
Lincoln	5.8
Pulaski	5.1
Hardin	4.9
Trigg	4.9
Grayson	4.9
Gallatin	4.8
Daviess	4.8
Calloway	4.8
Lawrence	4.7
Livingston	4.7
Letcher	4.6
McCracken	4.6
Breathitt	4.5
Warren	4.5
Caldwell	4.5
Greenup	4.5
Boyd	4.3

County	Rate
Clinton	4.2
Bullitt	4.0
Owen	3.9
Nicholas	3.9
Knott	3.9
Martin	3.8
Elliott	3.8
Fayette	3.7
Jefferson	3.6
Meade	3.5
Trimble	3.4
Boyle	3.3
Boone	3.3
Christian	3.2
Owsley	3.2
Lewis	3.2
Russell	3.2
Jessamine	3.2
Larue	3.0
Spencer	3.0
Wayne	2.8
Breckinridge	2.8
Clark	2.8
Scott	2.8
Carroll	2.7
Monroe	2.7
Henry	2.7
Johnson	2.6
Anderson	2.5
Campbell	2.4

County	Rate
Simpson	2.3
Marshall	2.3
Butler	2.2
Harlan	2.2
Cumberland	2.2
Shelby	2.0
Pendleton	2.0
Kenton	1.9
Ballard	1.8
Ohio	1.8
McCreary	1.7
Hancock	1.6
Crittenden	1.6
McLean	1.6
Leslie	1.4
Floyd	1.2
Washington	1.2
Jackson	1.1
Garrard	0.8
Hart	0.8
Clay	0.7
Woodford	0.5
Oldham	0.4
Barren	0.3
Lee	0.0
Edmonson	0.0
Magoffin	0.0
Hickman	0.0
Robertson	0.0
Carlisle	0.0

Current Overall Incidence Rate
4.51 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.