

KY COVID-19 Report

14JUL21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	468,680	352,000	116,680
Deaths	7,276	6,521	755
New Cases	669	375	294
New Cases 18 and Under	129	62	67
Total New Deaths	5	5	0

Duplicates and records not meeting case criteria removed since last report: 33

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
21,130	4.5%	0-9	0.0%	1
51,481	11.0%	10-19	0.0%	1
84,915	18.1%	20-29	0.1%	9
72,524	15.5%	30-39	0.5%	40
70,616	15.1%	40-49	2.1%	151
67,500	14.4%	50-59	6.3%	457
51,117	10.9%	60-69	17.3%	1,256
30,169	6.4%	70-79	27.5%	1,999
19,010	4.1%	80+	46.2%	3,362
218	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
968	0.2%	American Indian	0.1%	8
4,291	1.1%	Asian	0.5%	35
32,790	8.3%	Black	8.0%	556
376	0.1%	Pacific Islander	0.0%	3
337,780	85.3%	White	88.9%	6,189
19,877	5.0%	Multiracial	2.4%	168

Cases	Case Percent	Ethnicity	Death Percent	Deaths
20,623	5.5%	Hispanic	1.6%	108
356,037	94.5%	Non-Hispanic	98.4%	6,599

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 84.5% of cases and 95.6% of deaths
Ethnicity known for 80.4% of cases and 92.2% of deaths

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
1,191	31,221	3.81%

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
7,005,427	5,548,519	333,620	984,605	573,162	414,699	35,457	123,006

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	23,909	5.10%
Ever ICU	4,853	1.04%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	239
ICU	60
On Ventilator	25

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,373	4,878	63.2%
ICU Beds	1,069	746	58.9%
Ventilators	470	1,306	26.5%

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	28	14	9	3.5%	13.7%	9.1%	54.17%	64.71%	17.17%
Region 2	15	5	2	1.8%	4.1%	2.4%	54.73%	44.26%	15.29%
Region 3	89	18	8	2.4%	3.4%	1.8%	68.01%	55.16%	32.06%
Region 4	5	0	0	0.6%	0.0%	0.0%	52.70%	64.81%	19.44%
Region 5	40	9	2	1.4%	2.2%	0.4%	72.77%	70.19%	37.76%
Region 6	16	3	1	1.2%	1.7%	0.9%	65.89%	37.71%	25.00%
Region 7	6	2	0	1.0%	3.1%	0.0%	66.67%	62.50%	9.76%
Region 8	26	8	2	2.2%	5.9%	1.3%	47.03%	69.85%	22.82%
Region 9	11	0	0	1.7%	0.0%	0.0%	55.71%	47.37%	7.92%
Region 10	3	1	1	0.6%	2.2%	1.5%	56.96%	84.44%	16.42%

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	83,477	17.8%
Fayette	36,709	7.8%
Kenton	16,968	3.6%
Warren	16,475	3.5%
Boone	14,544	3.1%
Daviess	11,071	2.4%
Hardin	10,136	2.2%
Madison	9,650	2.1%
Campbell	8,797	1.9%
Oldham	7,728	1.6%
Laurel	7,672	1.6%
Bullitt	7,515	1.6%
Christian	7,127	1.5%
McCracken	7,002	1.5%
Pulaski	6,690	1.4%
Pike	5,973	1.3%
Scott	5,515	1.2%
Boyd	5,203	1.1%
Nelson	5,048	1.1%
Henderson	5,022	1.1%
Hopkins	4,848	1.0%
Jessamine	4,838	1.0%
Shelby	4,834	1.0%
Barren	4,551	1.0%
Graves	4,444	0.9%
Franklin	4,239	0.9%
Whitley	4,117	0.9%
Knox	3,901	0.8%
Greenup	3,767	0.8%
Calloway	3,617	0.8%

County	Cases	Percent
Boyle	3,531	0.8%
Floyd	3,520	0.8%
Taylor	3,207	0.7%
Bell	3,188	0.7%
Muhlenberg	3,162	0.7%
Clark	3,086	0.7%
Logan	2,983	0.6%
Harlan	2,963	0.6%
Marshall	2,934	0.6%
Montgomery	2,873	0.6%
Perry	2,826	0.6%
Clay	2,755	0.6%
Mercer	2,657	0.6%
Grant	2,569	0.5%
Ohio	2,536	0.5%
Carter	2,447	0.5%
Lincoln	2,425	0.5%
Marion	2,403	0.5%
Rowan	2,332	0.5%
Morgan	2,329	0.5%
Grayson	2,284	0.5%
Woodford	2,234	0.5%
Wayne	2,232	0.5%
Simpson	2,175	0.5%
Allen	2,131	0.5%
Meade	2,122	0.5%
Johnson	2,121	0.5%
Hart	2,057	0.4%
McCreary	2,006	0.4%
Letcher	1,999	0.4%

County	Cases	Percent
Adair	1,978	0.4%
Russell	1,894	0.4%
Harrison	1,837	0.4%
Anderson	1,815	0.4%
Bourbon	1,782	0.4%
Mason	1,764	0.4%
Rockcastle	1,654	0.4%
Spencer	1,654	0.4%
Garrard	1,563	0.3%
Lyon	1,560	0.3%
Casey	1,527	0.3%
Caldwell	1,493	0.3%
Lawrence	1,491	0.3%
Butler	1,482	0.3%
Washington	1,465	0.3%
Union	1,464	0.3%
Clinton	1,455	0.3%
Webster	1,443	0.3%
Henry	1,392	0.3%
Larue	1,384	0.3%
Lewis	1,382	0.3%
Powell	1,361	0.3%
Monroe	1,351	0.3%
Trigg	1,346	0.3%
Breckinridge	1,344	0.3%
Jackson	1,341	0.3%
Lee	1,297	0.3%
Fleming	1,244	0.3%
Green	1,240	0.3%
Estill	1,198	0.3%

County	Cases	Percent
Todd	1,174	0.3%
Knott	1,173	0.3%
Martin	1,086	0.2%
Metcalfe	1,076	0.2%
Breathitt	1,070	0.2%
Bath	1,054	0.2%
Pendleton	1,054	0.2%
Carroll	1,046	0.2%
Magoffin	1,038	0.2%
Elliott	989	0.2%
Leslie	971	0.2%
Edmonson	932	0.2%
Livingston	910	0.2%
McLean	910	0.2%
Hancock	899	0.2%
Gallatin	753	0.2%
Owen	746	0.2%
Trimble	709	0.2%
Cumberland	697	0.1%
Crittenden	696	0.1%
Bracken	672	0.1%
Nicholas	601	0.1%
Fulton	553	0.1%
Wolfe	548	0.1%
Owsley	506	0.1%
Carlisle	488	0.1%
Menifee	488	0.1%
Ballard	422	0.1%
Hickman	405	0.1%
Robertson	239	0.1%

Total Cases
468,680

New Cases by County

County	Cases	Percent
Jefferson	70	10.5%
Fayette	54	8.1%
Boone	38	5.7%
Warren	32	4.8%
Hopkins	23	3.4%
Daviess	19	2.8%
Laurel	19	2.8%
Hart	16	2.4%
Muhlenberg	16	2.4%
Pulaski	15	2.2%
Christian	14	2.1%
Whitley	14	2.1%
Kenton	13	1.9%
Hardin	12	1.8%
Madison	12	1.8%
Clay	11	1.6%
Graves	11	1.6%
Pike	11	1.6%
Scott	11	1.6%
Clark	9	1.3%
Lewis	9	1.3%
Woodford	9	1.3%
Boyle	8	1.2%
Bullitt	8	1.2%
Franklin	8	1.2%
Grant	8	1.2%
Jessamine	8	1.2%
Logan	8	1.2%
Oldham	8	1.2%
Perry	8	1.2%

County	Cases	Percent
Barren	7	1.0%
Calloway	6	0.9%
Carter	6	0.9%
Grayson	6	0.9%
Shelby	6	0.9%
Campbell	5	0.7%
Edmonson	5	0.7%
Knott	5	0.7%
Letcher	5	0.7%
Lincoln	5	0.7%
Marshall	5	0.7%
Martin	5	0.7%
Nelson	5	0.7%
Pendleton	5	0.7%
Henderson	4	0.6%
Mercer	4	0.6%
Ohio	4	0.6%
Adair	3	0.4%
Breckinridge	3	0.4%
Casey	3	0.4%
Fleming	3	0.4%
Floyd	3	0.4%
Garrard	3	0.4%
Greenup	3	0.4%
Jackson	3	0.4%
Knox	3	0.4%
Leslie	3	0.4%
McCracken	3	0.4%
McLean	3	0.4%
Webster	3	0.4%

County	Cases	Percent
Bourbon	2	0.3%
Fulton	2	0.3%
Harlan	2	0.3%
Harrison	2	0.3%
Larue	2	0.3%
Lyon	2	0.3%
Marion	2	0.3%
Owen	2	0.3%
Rockcastle	2	0.3%
Simpson	2	0.3%
Wayne	2	0.3%
Anderson	1	0.1%
Bell	1	0.1%
Carlisle	1	0.1%
Crittenden	1	0.1%
Elliott	1	0.1%
Green	1	0.1%
Johnson	1	0.1%
Lee	1	0.1%
Magoffin	1	0.1%
Meade	1	0.1%
Metcalfe	1	0.1%
Monroe	1	0.1%
Nicholas	1	0.1%
Russell	1	0.1%
Taylor	1	0.1%
Todd	1	0.1%
Trimble	1	0.1%
Washington	1	0.1%
Allen	0	0.0%

County	Cases	Percent
Ballard	0	0.0%
Bath	0	0.0%
Boyd	0	0.0%
Bracken	0	0.0%
Breathitt	0	0.0%
Butler	0	0.0%
Caldwell	0	0.0%
Carroll	0	0.0%
Clinton	0	0.0%
Cumberland	0	0.0%
Estill	0	0.0%
Gallatin	0	0.0%
Hancock	0	0.0%
Henry	0	0.0%
Hickman	0	0.0%
Lawrence	0	0.0%
Livingston	0	0.0%
McCreary	0	0.0%
Mason	0	0.0%
Menifee	0	0.0%
Montgomery	0	0.0%
Morgan	0	0.0%
Owsley	0	0.0%
Powell	0	0.0%
Robertson	0	0.0%
Rowan	0	0.0%
Spencer	0	0.0%
Trigg	0	0.0%
Union	0	0.0%
Wolfe	0	0.0%

Total New Cases
669

Total Deaths by County

County	Deaths	Percent
Jefferson	1,343	18.5%
Fayette	317	4.4%
Kenton	207	2.8%
Daviess	195	2.7%
Warren	187	2.6%
Hardin	170	2.3%
Hopkins	150	2.1%
Boone	149	2.0%
McCracken	134	1.8%
Pulaski	115	1.6%
Madison	112	1.5%
Pike	110	1.5%
Christian	107	1.5%
Barren	104	1.4%
Graves	96	1.3%
Harlan	91	1.3%
Oldham	84	1.2%
Bullitt	83	1.1%
Laurel	81	1.1%
Campbell	80	1.1%
Henderson	79	1.1%
Boyle	78	1.1%
Shelby	78	1.1%
Boyd	76	1.0%
Floyd	73	1.0%
Jessamine	73	1.0%
Logan	73	1.0%
Muhlenberg	68	0.9%
Perry	66	0.9%
Greenup	63	0.9%

County	Deaths	Percent
Nelson	63	0.9%
Whitley	62	0.9%
Marshall	61	0.8%
Lincoln	60	0.8%
Bell	58	0.8%
Franklin	58	0.8%
Grayson	58	0.8%
Ohio	55	0.8%
Adair	54	0.7%
Mercer	54	0.7%
Hart	53	0.7%
Taylor	53	0.7%
Calloway	50	0.7%
Wayne	48	0.7%
Knox	47	0.6%
Clay	46	0.6%
Letcher	46	0.6%
Russell	46	0.6%
Allen	45	0.6%
Monroe	44	0.6%
Simpson	42	0.6%
Lewis	41	0.6%
Washington	41	0.6%
Mason	40	0.5%
Casey	39	0.5%
Marion	38	0.5%
Garrard	37	0.5%
Johnson	37	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	31	0.4%
Montgomery	30	0.4%
Butler	28	0.4%
Lawrence	28	0.4%
McLean	28	0.4%
Todd	28	0.4%
Larue	27	0.4%
Lee	26	0.4%
Meade	26	0.4%
Edmonson	25	0.3%
Fleming	25	0.3%
Harrison	25	0.3%
Livingston	25	0.3%
Spencer	25	0.3%
Bath	24	0.3%
Crittenden	24	0.3%
Knott	24	0.3%
Rockcastle	24	0.3%
Anderson	23	0.3%
Lyon	22	0.3%
Rowan	22	0.3%
Webster	22	0.3%
Woodford	22	0.3%
Carroll	21	0.3%

County	Deaths	Percent
Grant	21	0.3%
Bourbon	20	0.3%
Henry	20	0.3%
Martin	20	0.3%
Magoffin	19	0.3%
Breckinridge	18	0.2%
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%
Robertson	14	0.2%
Trigg	14	0.2%
Owen	13	0.2%
Powell	13	0.2%
Cumberland	12	0.2%
Estill	12	0.2%
Breathitt	11	0.2%
Ballard	10	0.1%
Carlisle	10	0.1%
Bracken	8	0.1%
Leslie	8	0.1%
Nicholas	8	0.1%
Trimble	7	0.1%
Wolfe	7	0.1%
Morgan	5	0.1%
Pendleton	4	0.1%
Elliott	2	0.0%

Total Deaths
7,276

Incidence Rates by County

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

County	Rate
Martin	26.8
Hopkins	25.3
Muhlenberg	24.3
Carter	24.0
Clay	22.3
Woodford	21.9
Hart	20.3
Whitley	18.9
Webster	18.8
Livingston	18.6
Laurel	18.1
Pike	16.8
Lewis	16.1
Pulaski	16.0
Logan	13.2
Boyd	13.1
Graves	12.7
Perry	12.2
Hardin	11.8
Clark	11.8
Barren	11.0
Meade	10.5
Mercer	10.4
Leslie	10.1
Marshall	10.1
Union	9.9
Metcalfe	9.9
Larue	9.9
Henderson	9.8
Hickman	9.8

County	Rate
Warren	9.8
Fulton	9.6
Boyle	9.5
Franklin	9.2
Marion	8.9
Fleming	8.8
Anderson	8.8
Grayson	8.6
Grant	8.5
Greenup	8.5
Simpson	8.5
Boone	8.3
Edmonson	8.2
Adair	8.2
Lincoln	8.1
Calloway	8.1
Casey	8.0
Daviess	7.9
Green	7.8
McLean	7.8
Wayne	7.7
Rockcastle	7.7
Fayette	7.4
Bullitt	7.3
Letcher	7.3
Bourbon	7.2
Ohio	7.1
Madison	7.1
Breckinridge	7.0
Robertson	6.8

County	Rate
Taylor	6.7
Gallatin	6.4
Jackson	6.4
Nelson	6.2
Knox	6.0
Washington	5.9
Nicholas	5.9
Johnson	5.8
Knott	5.8
Scott	5.8
Christian	5.7
Jessamine	5.5
Monroe	5.4
Oldham	5.3
Owen	5.2
Jefferson	5.2
Estill	5.1
McCracken	5.0
Pendleton	4.9
Crittenden	4.9
Garrard	4.9
Floyd	4.4
Harlan	4.4
Shelby	4.1
Lee	3.9
Henry	3.5
Lyon	3.5
Bath	3.4
Caldwell	3.4
Allen	3.4

County	Rate
Kenton	3.2
Carlisle	3.0
Campbell	2.7
Carroll	2.7
Magoffin	2.3
Todd	2.3
Powell	2.3
Harrison	2.3
Butler	2.2
Spencer	2.2
Elliott	1.9
Trimble	1.7
Bell	1.6
Hancock	1.6
Rowan	1.2
Breathitt	1.1
Morgan	1.1
Montgomery	1.0
Trigg	1.0
Lawrence	0.9
Russell	0.8
Mason	0.0
McCreary	0.0
Clinton	0.0
Menifee	0.0
Owsley	0.0
Cumberland	0.0
Ballard	0.0
Bracken	0.0
Wolfe	0.0

Current Overall Incidence Rate
7.77 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.