

KY COVID-19 Report 14APR21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	434,922	329,906	105,016
Deaths	6,285	5,688	597
New Cases	782	427	355
New Cases 18 and Under	155	76	79
New Deaths	14	12	2
New Audit Deaths	10	8	2
Total New Deaths	24	20	4

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

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
18,786	4.3%	0-9	0.0%	1
46,374	10.7%	10-19	0.0%	1
78,743	18.1%	20-29	0.1%	5
67,071	15.4%	30-39	0.6%	35
65,673	15.1%	40-49	1.7%	108
62,997	14.5%	50-59	5.8%	366
48,220	11.1%	60-69	17.1%	1,074
28,661	6.6%	70-79	27.7%	1,744
18,183	4.2%	80+	47.0%	2,951
214	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
885	0.2%	American Indian	0.1%	5
3,919	1.1%	Asian	0.5%	27
29,017	8.0%	Black	8.1%	481
376	0.1%	Pacific Islander	0.1%	3
309,926	85.6%	White	88.9%	5,284
17,788	4.9%	Multiracial	2.4%	144

Cases	Case Percent	Ethnicity	Death Percent	Deaths
18,816	5.5%	Hispanic	1.5%	86
324,027	94.5%	Non-Hispanic	98.5%	5,623

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 83.2% of cases and 94.6% of deaths
Ethnicity known for 78.8% of cases and 90.8% of deaths

Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	46,410	10.7%
Deaths	2,377	37.8%

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
1,914	57,394	3.33%

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
5,204,548	4,416,359	116,118	672,071	323,682	270,872	11,487	41,323

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	21,343	4.91%
Ever ICU	4,395	1.01%
Recovered	50,569	11.63%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	420
ICU	115
On Ventilator	51

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,344	4,958	62.7%
ICU Beds	1,085	718	60.2%
Ventilators	444	1,317	25.2%

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	15	9	4	1.9%	8.8%	4.0%	51.64%	63.73%	14.14%
Region 2	23	7	4	2.8%	5.7%	4.8%	54.13%	44.26%	20.48%
Region 3	140	34	14	3.7%	6.5%	3.2%	64.67%	57.97%	33.49%
Region 4	37	6	1	4.3%	5.6%	0.9%	56.92%	77.78%	16.07%
Region 5	89	21	12	3.2%	5.0%	2.4%	71.25%	63.70%	30.83%
Region 6	29	7	4	2.2%	4.0%	3.8%	66.20%	33.14%	40.38%
Region 7	18	8	1	2.9%	12.5%	0.8%	62.68%	73.44%	2.44%
Region 8	33	11	5	2.8%	8.1%	3.4%	52.05%	77.94%	20.81%
Region 9	29	5	3	4.4%	4.4%	3.0%	68.47%	58.77%	5.94%
Region 10	7	7	3	1.5%	15.6%	4.9%	50.84%	82.22%	24.59%

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	77,796	17.9%
Fayette	34,653	8.0%
Kenton	15,882	3.7%
Warren	15,452	3.6%
Boone	13,380	3.1%
Daviess	10,345	2.4%
Hardin	9,419	2.2%
Madison	9,119	2.1%
Campbell	8,263	1.9%
Oldham	7,375	1.7%
Bullitt	6,897	1.6%
Christian	6,694	1.5%
Laurel	6,470	1.5%
McCracken	6,280	1.4%
Pulaski	6,146	1.4%
Pike	5,425	1.2%
Boyd	4,838	1.1%
Nelson	4,806	1.1%
Scott	4,770	1.1%
Whitley	4,741	1.1%
Henderson	4,572	1.1%
Shelby	4,531	1.0%
Jessamine	4,455	1.0%
Barren	4,331	1.0%
Hopkins	4,302	1.0%
Graves	4,096	0.9%
Franklin	3,936	0.9%
Greenup	3,497	0.8%
Calloway	3,468	0.8%
Boyle	3,339	0.8%

County	Cases	Percent
Knox	3,322	0.8%
Floyd	3,281	0.8%
Bell	3,012	0.7%
Taylor	2,977	0.7%
Muhlenberg	2,872	0.7%
Logan	2,742	0.6%
Clark	2,714	0.6%
Marshall	2,706	0.6%
Harlan	2,681	0.6%
Clay	2,613	0.6%
Perry	2,594	0.6%
Montgomery	2,497	0.6%
Mercer	2,488	0.6%
Ohio	2,417	0.6%
Lincoln	2,249	0.5%
Marion	2,228	0.5%
Grant	2,221	0.5%
Carter	2,217	0.5%
Morgan	2,159	0.5%
Wayne	2,142	0.5%
Rowan	2,139	0.5%
Grayson	2,109	0.5%
Woodford	2,092	0.5%
Allen	2,008	0.5%
Simpson	2,003	0.5%
Meade	1,977	0.5%
McCreary	1,941	0.4%
Hart	1,931	0.4%
Johnson	1,880	0.4%
Letcher	1,859	0.4%

County	Cases	Percent
Adair	1,811	0.4%
Russell	1,788	0.4%
Anderson	1,696	0.4%
Bourbon	1,642	0.4%
Harrison	1,638	0.4%
Mason	1,569	0.4%
Spencer	1,554	0.4%
Lyon	1,502	0.3%
Garrard	1,486	0.3%
Rockcastle	1,457	0.3%
Clinton	1,434	0.3%
Caldwell	1,432	0.3%
Butler	1,418	0.3%
Washington	1,408	0.3%
Lawrence	1,381	0.3%
Union	1,321	0.3%
Henry	1,315	0.3%
Casey	1,303	0.3%
Monroe	1,295	0.3%
Larue	1,288	0.3%
Jackson	1,287	0.3%
Lee	1,261	0.3%
Trigg	1,216	0.3%
Webster	1,215	0.3%
Green	1,188	0.3%
Breckinridge	1,187	0.3%
Lewis	1,181	0.3%
Fleming	1,142	0.3%
Powell	1,141	0.3%
Knott	1,126	0.3%

County	Cases	Percent
Todd	1,070	0.2%
Estill	1,052	0.2%
Metcalfe	1,021	0.2%
Martin	1,008	0.2%
Pendleton	999	0.2%
Breathitt	991	0.2%
Carroll	980	0.2%
Elliott	949	0.2%
Magoffin	919	0.2%
Leslie	884	0.2%
Edmonson	883	0.2%
Bath	871	0.2%
McLean	866	0.2%
Hancock	852	0.2%
Livingston	814	0.2%
Cumberland	694	0.2%
Gallatin	690	0.2%
Trimble	662	0.2%
Owen	646	0.1%
Crittenden	621	0.1%
Bracken	579	0.1%
Nicholas	516	0.1%
Fulton	500	0.1%
Owsley	487	0.1%
Wolfe	484	0.1%
Carlisle	460	0.1%
Menifee	440	0.1%
Ballard	385	0.1%
Hickman	351	0.1%
Robertson	208	0.0%

Total Cases
434,922

New Cases by County

County	Cases	Percent
Jefferson	104	13.3%
Fayette	53	6.8%
Warren	33	4.2%
Christian	30	3.8%
Laurel	27	3.5%
Hardin	25	3.2%
Boone	18	2.3%
Kenton	17	2.2%
Pulaski	14	1.8%
Henderson	13	1.7%
Lewis	13	1.7%
Graves	12	1.5%
Mason	12	1.5%
Bracken	11	1.4%
Campbell	11	1.4%
Daviess	11	1.4%
Grant	11	1.4%
Greenup	11	1.4%
Hopkins	11	1.4%
Madison	11	1.4%
Allen	10	1.3%
Jessamine	10	1.3%
Logan	10	1.3%
Shelby	9	1.2%
Breckinridge	8	1.0%
Clark	8	1.0%
Marshall	8	1.0%
Rowan	8	1.0%
Scott	8	1.0%
Barren	7	0.9%

County	Cases	Percent
Fleming	7	0.9%
Franklin	7	0.9%
Harlan	7	0.9%
McCreary	7	0.9%
Nelson	7	0.9%
Taylor	7	0.9%
Bath	6	0.8%
Bell	6	0.8%
Bullitt	6	0.8%
Casey	6	0.8%
Clay	6	0.8%
Garrard	6	0.8%
Lincoln	6	0.8%
McCracken	6	0.8%
Martin	6	0.8%
Pike	6	0.8%
Whitley	6	0.8%
Adair	5	0.6%
Metcalfe	5	0.6%
Morgan	5	0.6%
Oldham	5	0.6%
Simpson	5	0.6%
Todd	5	0.6%
Boyle	4	0.5%
Larue	4	0.5%
Leslie	4	0.5%
Meade	4	0.5%
Perry	4	0.5%
Powell	4	0.5%
Spencer	4	0.5%

County	Cases	Percent
Trigg	4	0.5%
Webster	4	0.5%
Anderson	3	0.4%
Boyd	3	0.4%
Caldwell	3	0.4%
Calloway	3	0.4%
Grayson	3	0.4%
Henry	3	0.4%
Johnson	3	0.4%
Marion	3	0.4%
Woodford	3	0.4%
Carter	2	0.3%
Floyd	2	0.3%
Hart	2	0.3%
Knox	2	0.3%
Letcher	2	0.3%
Livingston	2	0.3%
Lyon	2	0.3%
McLean	2	0.3%
Montgomery	2	0.3%
Nicholas	2	0.3%
Ohio	2	0.3%
Pendleton	2	0.3%
Russell	2	0.3%
Washington	2	0.3%
Wolfe	2	0.3%
Bourbon	1	0.1%
Butler	1	0.1%
Clinton	1	0.1%
Crittenden	1	0.1%

County	Cases	Percent
Cumberland	1	0.1%
Edmonson	1	0.1%
Fulton	1	0.1%
Gallatin	1	0.1%
Hancock	1	0.1%
Harrison	1	0.1%
Lawrence	1	0.1%
Lee	1	0.1%
Magoffin	1	0.1%
Robertson	1	0.1%
Rockcastle	1	0.1%
Union	1	0.1%
Wayne	1	0.1%
Ballard	0	0.0%
Breathitt	0	0.0%
Carlisle	0	0.0%
Carroll	0	0.0%
Elliott	0	0.0%
Estill	0	0.0%
Green	0	0.0%
Hickman	0	0.0%
Jackson	0	0.0%
Knott	0	0.0%
Menifee	0	0.0%
Mercer	0	0.0%
Monroe	0	0.0%
Muhlenberg	0	0.0%
Owen	0	0.0%
Owsley	0	0.0%
Trimble	0	0.0%

Total New Cases
782

Total Deaths by County

County	Deaths	Percent
Jefferson	1,131	18.0%
Fayette	286	4.6%
Daviess	177	2.8%
Warren	166	2.6%
Kenton	165	2.6%
Hardin	149	2.4%
Hopkins	143	2.3%
McCracken	119	1.9%
Boone	111	1.8%
Madison	108	1.7%
Christian	102	1.6%
Pulaski	93	1.5%
Graves	90	1.4%
Barren	88	1.4%
Pike	85	1.4%
Harlan	82	1.3%
Oldham	82	1.3%
Boyd	72	1.1%
Bullitt	71	1.1%
Boyle	69	1.1%
Campbell	69	1.1%
Henderson	69	1.1%
Shelby	69	1.1%
Laurel	66	1.1%
Logan	64	1.0%
Perry	63	1.0%
Floyd	62	1.0%
Jessamine	60	1.0%
Muhlenberg	58	0.9%
Greenup	55	0.9%

County	Deaths	Percent
Marshall	54	0.9%
Adair	53	0.8%
Ohio	53	0.8%
Grayson	51	0.8%
Nelson	51	0.8%
Bell	50	0.8%
Calloway	49	0.8%
Mercer	48	0.8%
Whitley	48	0.8%
Franklin	46	0.7%
Hart	45	0.7%
Lincoln	45	0.7%
Wayne	43	0.7%
Letcher	42	0.7%
Russell	42	0.7%
Taylor	42	0.7%
Monroe	40	0.6%
Clay	39	0.6%
Allen	37	0.6%
Marion	37	0.6%
Washington	36	0.6%
Simpson	35	0.6%
Casey	34	0.5%
Knox	34	0.5%
Mason	34	0.5%
Carter	32	0.5%
Garrard	32	0.5%
Jackson	32	0.5%
Johnson	32	0.5%
Lewis	32	0.5%

County	Deaths	Percent
Scott	32	0.5%
Clinton	30	0.5%
Montgomery	30	0.5%
Caldwell	29	0.5%
McCreary	29	0.5%
Clark	28	0.4%
Gallatin	27	0.4%
McLean	26	0.4%
Metcalfe	26	0.4%
Larue	25	0.4%
Todd	25	0.4%
Butler	24	0.4%
Lee	24	0.4%
Harrison	22	0.4%
Knott	22	0.4%
Meade	22	0.4%
Edmonson	21	0.3%
Fleming	21	0.3%
Anderson	20	0.3%
Bath	20	0.3%
Lawrence	20	0.3%
Livingston	20	0.3%
Martin	20	0.3%
Rockcastle	20	0.3%
Webster	20	0.3%
Carroll	19	0.3%
Crittenden	19	0.3%
Lyon	19	0.3%
Woodford	19	0.3%
Spencer	18	0.3%

County	Deaths	Percent
Rowan	17	0.3%
Grant	16	0.3%
Green	15	0.2%
Hancock	15	0.2%
Menifee	15	0.2%
Union	15	0.2%
Bourbon	14	0.2%
Fulton	14	0.2%
Magoffin	14	0.2%
Robertson	14	0.2%
Trigg	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%
Powell	10	0.2%
Cumberland	9	0.1%
Ballard	8	0.1%
Breathitt	8	0.1%
Carlisle	8	0.1%
Nicholas	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
6,285

Incidence Rates by County

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

County	Rate
Bracken	41.3
Lewis	38.7
Harlan	36.2
Bath	35.4
Powell	32.4
Wolfe	27.9
Robertson	27.1
Allen	26.8
Martin	26.8
Simpson	26.2
Morgan	25.8
Logan	23.7
Nicholas	23.6
Mason	23.4
Todd	22.1
McCreary	21.6
Christian	21.5
Breckinridge	20.9
Rockcastle	20.5
Metcalfe	19.9
Bell	19.8
Laurel	18.6
Lawrence	17.7
Casey	17.7
Leslie	17.4
Greenup	17.1
Grayson	16.8
Fleming	16.7
Whitley	15.8
Livingston	15.5

County	Rate
Knox	15.1
Lincoln	15.1
Garrard	14.6
Carter	13.9
Hopkins	13.7
Jessamine	13.7
Warren	13.4
Graves	13.4
Clark	13.4
Boyle	13.3
Grant	13.1
Montgomery	12.7
Trigg	12.7
Marshall	12.4
Mercer	12.4
Nelson	12.4
Caldwell	12.3
Henderson	12.3
Scott	12.3
Taylor	12.2
Lyon	12.2
Monroe	12.1
Barren	11.9
Trimble	11.8
Pendleton	11.7
Jefferson	11.7
Daviess	11.7
Perry	11.6
Floyd	11.6
Clay	11.5

County	Rate
Pulaski	11.4
Ohio	11.3
Marion	11.1
Menifee	11.0
Fayette	10.8
Adair	10.4
Franklin	10.1
Meade	10.0
Butler	10.0
Webster	9.9
Hancock	9.8
Washington	9.4
Boone	9.4
Carroll	9.4
Kenton	9.0
Union	8.9
Spencer	8.9
Henry	8.9
Madison	8.4
Hardin	8.2
Rowan	8.2
Crittenden	8.1
Gallatin	8.1
Larue	7.9
Lee	7.7
Campbell	7.6
Hart	7.5
Shelby	7.3
Bullitt	7.0
Pike	6.9

County	Rate
Hickman	6.5
Owsley	6.5
Woodford	6.4
Anderson	6.3
McLean	6.2
Harrison	6.1
McCracken	5.9
Boyd	5.8
Calloway	5.5
Jackson	5.4
Fulton	4.8
Russell	4.8
Letcher	4.6
Johnson	4.5
Oldham	4.5
Wayne	4.2
Owen	3.9
Elliott	3.8
Magoffin	3.5
Carlisle	3.0
Bourbon	2.9
Green	2.6
Edmonson	2.4
Cumberland	2.2
Estill	2.0
Knott	1.0
Muhlenberg	0.9
Ballard	0.0
Breathitt	0.0
Clinton	0.0

Current Overall Incidence Rate
11.59 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.