

KY COVID-19 Report 25APR21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	440,955	333,631	107,324
Deaths	6,449	5,822	627
New Cases	325	214	111
New Cases 18 and Under	72	42	30
New Deaths	4	4	0
New Audit Deaths	9	6	3
Total New Deaths	13	10	3

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

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
19,206	4.4%	0-9	0.0%	1
47,348	10.7%	10-19	0.0%	1
79,906	18.1%	20-29	0.1%	5
68,058	15.4%	30-39	0.5%	35
66,542	15.1%	40-49	1.7%	112
63,768	14.5%	50-59	5.9%	379
48,707	11.0%	60-69	17.0%	1,099
28,900	6.6%	70-79	27.6%	1,783
18,300	4.2%	80+	47.0%	3,034
220	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
900	0.2%	American Indian	0.1%	6
4,022	1.1%	Asian	0.5%	29
29,720	8.1%	Black	8.1%	495
376	0.1%	Pacific Islander	0.0%	3
315,130	85.6%	White	88.8%	5,423
18,181	4.9%	Multiracial	2.4%	149

Cases	Case Percent	Ethnicity	Death Percent	Deaths
19,200	5.5%	Hispanic	1.5%	89
329,698	94.5%	Non-Hispanic	98.5%	5,776

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 83.5% of cases and 94.7% of deaths
Ethnicity known for 79.1% of cases and 90.9% of deaths

Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	46,461	10.5%
Deaths	2,381	36.9%

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
1,729	54,324	3.18%

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
5,485,220	4,593,766	124,242	767,212	339,024	279,222	12,036	47,766

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	21,701	4.92%
Ever ICU	4,453	1.01%
Recovered	51,124	11.59%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	381
ICU	99
On Ventilator	45

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,296	4,859	63.1%
ICU Beds	1,088	727	59.9%
Ventilators	497	1,281	28.0%

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	20	9	4	2.5%	8.8%	4.0%	51.52%	56.86%	10.10%
Region 2	18	4	4	2.2%	3.3%	4.8%	48.79%	49.18%	20.24%
Region 3	132	37	14	3.6%	6.9%	3.2%	67.15%	61.16%	34.86%
Region 4	25	5	2	2.9%	4.6%	1.8%	49.77%	62.04%	16.07%
Region 5	82	17	13	3.0%	4.1%	2.5%	70.09%	66.35%	36.73%
Region 6	25	4	1	1.9%	2.3%	1.0%	70.16%	40.57%	45.63%
Region 7	19	6	2	3.0%	9.4%	1.7%	68.58%	57.81%	10.00%
Region 8	32	8	1	2.7%	5.9%	0.7%	58.48%	69.12%	19.18%
Region 9	22	3	3	3.3%	2.6%	3.0%	60.51%	56.14%	7.07%
Region 10	6	6	1	1.3%	13.3%	1.7%	47.05%	77.78%	25.42%

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 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	78,772	17.9%
Fayette	35,103	8.0%
Kenton	16,081	3.6%
Warren	15,691	3.6%
Boone	13,580	3.1%
Daviess	10,505	2.4%
Hardin	9,512	2.2%
Madison	9,206	2.1%
Campbell	8,317	1.9%
Oldham	7,444	1.7%
Bullitt	7,008	1.6%
Christian	6,809	1.5%
Laurel	6,567	1.5%
McCracken	6,420	1.5%
Pulaski	6,209	1.4%
Pike	5,473	1.2%
Boyd	4,877	1.1%
Nelson	4,863	1.1%
Scott	4,854	1.1%
Whitley	4,830	1.1%
Henderson	4,681	1.1%
Shelby	4,577	1.0%
Jessamine	4,499	1.0%
Barren	4,391	1.0%
Hopkins	4,373	1.0%
Graves	4,127	0.9%
Franklin	3,977	0.9%
Greenup	3,541	0.8%
Calloway	3,493	0.8%
Boyle	3,376	0.8%

County	Cases	Percent
Floyd	3,343	0.8%
Knox	3,339	0.8%
Bell	3,071	0.7%
Taylor	3,018	0.7%
Muhlenberg	2,896	0.7%
Logan	2,806	0.6%
Clark	2,795	0.6%
Harlan	2,760	0.6%
Marshall	2,726	0.6%
Clay	2,643	0.6%
Perry	2,620	0.6%
Montgomery	2,577	0.6%
Mercer	2,523	0.6%
Ohio	2,424	0.5%
Lincoln	2,272	0.5%
Marion	2,259	0.5%
Carter	2,249	0.5%
Grant	2,236	0.5%
Morgan	2,218	0.5%
Rowan	2,178	0.5%
Wayne	2,146	0.5%
Grayson	2,125	0.5%
Woodford	2,125	0.5%
Allen	2,043	0.5%
Simpson	2,043	0.5%
Meade	2,000	0.5%
McCreary	1,970	0.4%
Hart	1,949	0.4%
Johnson	1,902	0.4%
Letcher	1,880	0.4%

County	Cases	Percent
Adair	1,831	0.4%
Russell	1,806	0.4%
Anderson	1,714	0.4%
Bourbon	1,662	0.4%
Harrison	1,660	0.4%
Mason	1,631	0.4%
Spencer	1,580	0.4%
Lyon	1,518	0.3%
Garrard	1,500	0.3%
Rockcastle	1,484	0.3%
Clinton	1,441	0.3%
Caldwell	1,438	0.3%
Butler	1,434	0.3%
Washington	1,424	0.3%
Lawrence	1,408	0.3%
Casey	1,355	0.3%
Union	1,329	0.3%
Henry	1,326	0.3%
Monroe	1,313	0.3%
Jackson	1,300	0.3%
Larue	1,297	0.3%
Trigg	1,270	0.3%
Lee	1,267	0.3%
Lewis	1,252	0.3%
Webster	1,228	0.3%
Breckinridge	1,223	0.3%
Green	1,196	0.3%
Powell	1,189	0.3%
Fleming	1,150	0.3%
Knott	1,128	0.3%

County	Cases	Percent
Todd	1,095	0.2%
Estill	1,066	0.2%
Metcalfe	1,032	0.2%
Martin	1,020	0.2%
Pendleton	1,012	0.2%
Breathitt	992	0.2%
Carroll	990	0.2%
Elliott	959	0.2%
Magoffin	937	0.2%
Bath	931	0.2%
Leslie	897	0.2%
Edmonson	892	0.2%
McLean	873	0.2%
Hancock	868	0.2%
Livingston	836	0.2%
Cumberland	696	0.2%
Gallatin	691	0.2%
Trimble	667	0.2%
Owen	658	0.1%
Crittenden	650	0.1%
Bracken	616	0.1%
Nicholas	529	0.1%
Fulton	507	0.1%
Wolfe	505	0.1%
Owsley	489	0.1%
Carlisle	465	0.1%
Menifee	454	0.1%
Ballard	392	0.1%
Hickman	365	0.1%
Robertson	216	0.0%

Total Cases
440,955

New Cases by County

County	Cases	Percent
Jefferson	71	21.8%
Fayette	28	8.6%
Kenton	23	7.1%
Boone	22	6.8%
Trigg	15	4.6%
Scott	12	3.7%
Campbell	10	3.1%
Floyd	9	2.8%
Daviess	8	2.5%
Warren	6	1.8%
Boyd	5	1.5%
Harrison	5	1.5%
McCracken	5	1.5%
Madison	5	1.5%
Pulaski	5	1.5%
Bath	4	1.2%
Bullitt	4	1.2%
Calloway	4	1.2%
Crittenden	4	1.2%
Graves	4	1.2%
Nelson	4	1.2%
Bell	3	0.9%
Boyle	3	0.9%
Breckinridge	3	0.9%
Christian	3	0.9%
Lyon	3	0.9%
Taylor	3	0.9%
Whitley	3	0.9%
Hart	2	0.6%
Hickman	2	0.6%

County	Cases	Percent
Hopkins	2	0.6%
Johnson	2	0.6%
Knox	2	0.6%
Lincoln	2	0.6%
Livingston	2	0.6%
Montgomery	2	0.6%
Powell	2	0.6%
Rowan	2	0.6%
Shelby	2	0.6%
Spencer	2	0.6%
Woodford	2	0.6%
Adair	1	0.3%
Barren	1	0.3%
Butler	1	0.3%
Caldwell	1	0.3%
Carter	1	0.3%
Clark	1	0.3%
Grant	1	0.3%
Grayson	1	0.3%
Greenup	1	0.3%
Harlan	1	0.3%
Henderson	1	0.3%
Jackson	1	0.3%
Laurel	1	0.3%
Lawrence	1	0.3%
Letcher	1	0.3%
Logan	1	0.3%
McCreary	1	0.3%
Marshall	1	0.3%
Metcalfe	1	0.3%

County	Cases	Percent
Nicholas	1	0.3%
Ohio	1	0.3%
Oldham	1	0.3%
Owsley	1	0.3%
Pendleton	1	0.3%
Rockcastle	1	0.3%
Allen	0	0.0%
Anderson	0	0.0%
Ballard	0	0.0%
Bourbon	0	0.0%
Bracken	0	0.0%
Breathitt	0	0.0%
Carlisle	0	0.0%
Carroll	0	0.0%
Casey	0	0.0%
Clay	0	0.0%
Clinton	0	0.0%
Cumberland	0	0.0%
Edmonson	0	0.0%
Elliott	0	0.0%
Estill	0	0.0%
Fleming	0	0.0%
Franklin	0	0.0%
Fulton	0	0.0%
Gallatin	0	0.0%
Garrard	0	0.0%
Green	0	0.0%
Hancock	0	0.0%
Hardin	0	0.0%
Henry	0	0.0%

County	Cases	Percent
Jessamine	0	0.0%
Knott	0	0.0%
Larue	0	0.0%
Lee	0	0.0%
Leslie	0	0.0%
Lewis	0	0.0%
McLean	0	0.0%
Magoffin	0	0.0%
Marion	0	0.0%
Martin	0	0.0%
Mason	0	0.0%
Meade	0	0.0%
Menifee	0	0.0%
Mercer	0	0.0%
Monroe	0	0.0%
Morgan	0	0.0%
Muhlenberg	0	0.0%
Owen	0	0.0%
Perry	0	0.0%
Pike	0	0.0%
Robertson	0	0.0%
Russell	0	0.0%
Simpson	0	0.0%
Todd	0	0.0%
Trimble	0	0.0%
Union	0	0.0%
Washington	0	0.0%
Wayne	0	0.0%
Webster	0	0.0%
Wolfe	0	0.0%

Total New Cases
325

Total Deaths by County

County	Deaths	Percent
Jefferson	1,169	18.1%
Fayette	292	4.5%
Daviess	179	2.8%
Kenton	169	2.6%
Warren	168	2.6%
Hardin	154	2.4%
Hopkins	143	2.2%
McCracken	119	1.8%
Boone	118	1.8%
Madison	109	1.7%
Christian	104	1.6%
Pulaski	94	1.5%
Graves	92	1.4%
Pike	92	1.4%
Barren	90	1.4%
Harlan	83	1.3%
Oldham	82	1.3%
Boyd	73	1.1%
Bullitt	71	1.1%
Henderson	71	1.1%
Boyle	70	1.1%
Campbell	70	1.1%
Shelby	70	1.1%
Laurel	67	1.0%
Perry	65	1.0%
Floyd	64	1.0%
Logan	64	1.0%
Jessamine	63	1.0%
Muhlenberg	59	0.9%
Greenup	57	0.9%

County	Deaths	Percent
Marshall	56	0.9%
Adair	53	0.8%
Bell	53	0.8%
Ohio	53	0.8%
Grayson	52	0.8%
Calloway	51	0.8%
Nelson	51	0.8%
Whitley	51	0.8%
Lincoln	50	0.8%
Mercer	50	0.8%
Franklin	46	0.7%
Hart	45	0.7%
Taylor	45	0.7%
Russell	43	0.7%
Wayne	43	0.7%
Letcher	42	0.7%
Clay	41	0.6%
Monroe	40	0.6%
Allen	39	0.6%
Marion	37	0.6%
Simpson	36	0.6%
Washington	36	0.6%
Casey	34	0.5%
Garrard	34	0.5%
Johnson	34	0.5%
Knox	34	0.5%
Lewis	34	0.5%
Mason	34	0.5%
Carter	33	0.5%
Jackson	32	0.5%

County	Deaths	Percent
Scott	32	0.5%
Clinton	31	0.5%
Caldwell	30	0.5%
Montgomery	30	0.5%
McCreary	29	0.4%
Clark	28	0.4%
Gallatin	28	0.4%
McLean	27	0.4%
Larue	26	0.4%
Lee	26	0.4%
Metcalfe	26	0.4%
Meade	25	0.4%
Todd	25	0.4%
Butler	24	0.4%
Knott	23	0.4%
Harrison	22	0.3%
Edmonson	21	0.3%
Fleming	21	0.3%
Rockcastle	21	0.3%
Anderson	20	0.3%
Bath	20	0.3%
Crittenden	20	0.3%
Lawrence	20	0.3%
Livingston	20	0.3%
Martin	20	0.3%
Rowan	20	0.3%
Spencer	20	0.3%
Webster	20	0.3%
Carroll	19	0.3%
Lyon	19	0.3%

County	Deaths	Percent
Woodford	19	0.3%
Grant	18	0.3%
Menifee	16	0.2%
Breckinridge	15	0.2%
Green	15	0.2%
Hancock	15	0.2%
Union	15	0.2%
Bourbon	14	0.2%
Fulton	14	0.2%
Magoffin	14	0.2%
Owsley	14	0.2%
Robertson	14	0.2%
Trigg	14	0.2%
Owen	13	0.2%
Henry	12	0.2%
Powell	12	0.2%
Estill	11	0.2%
Cumberland	10	0.2%
Hickman	10	0.2%
Carlisle	9	0.1%
Ballard	8	0.1%
Breathitt	8	0.1%
Nicholas	8	0.1%
Bracken	7	0.1%
Leslie	7	0.1%
Trimble	7	0.1%
Wolfe	5	0.1%
Pendleton	4	0.1%
Morgan	3	0.0%
Elliott	2	0.0%

Total Deaths
6,449

Incidence Rates by County

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

County	Rate
Bath	43.4
Lewis	38.7
Powell	35.8
Morgan	30.1
Mason	27.6
Robertson	27.1
Montgomery	25.9
Wolfe	20.0
Hickman	19.6
Henderson	19.3
Lyon	19.1
Bracken	18.9
Crittenden	17.8
Floyd	17.7
Monroe	17.4
Simpson	16.9
Lawrence	16.8
Trigg	16.6
Todd	16.3
Taylor	16.1
Nicholas	15.7
Livingston	15.5
Laurel	15.0
Clark	15.0
Breckinridge	14.7
Hopkins	14.4
Clay	14.4
Knox	13.8
Bell	13.7
Warren	13.4

County	Rate
Butler	13.3
Scott	13.3
Owen	13.1
Harrison	12.9
Rowan	12.8
Rockcastle	12.8
Logan	12.7
Casey	12.4
Christian	12.4
Allen	12.1
Daviess	11.7
Lincoln	11.6
Fayette	11.5
Nelson	11.4
Barren	11.3
Spencer	11.1
Webster	11.0
Jackson	10.7
Whitley	10.6
Washington	10.6
Harlan	10.4
Mercer	10.4
Marion	10.4
Jefferson	10.1
McCracken	10.0
Hancock	9.8
Boone	9.7
Kenton	9.7
Carroll	9.4
Martin	8.9

County	Rate
Boyd	8.9
Henry	8.9
Pendleton	8.8
Menifee	8.8
Leslie	8.7
Pike	8.6
Madison	8.6
Woodford	8.5
Perry	8.3
Edmonson	8.2
Adair	8.2
Shelby	8.2
Pulaski	8.1
Russell	8.0
Letcher	8.0
McLean	7.8
Elliott	7.6
Anderson	7.5
Hardin	7.5
Magoffin	7.0
Carter	6.9
Greenup	6.9
Hart	6.8
Boyle	6.7
Owsley	6.5
Franklin	6.4
Johnson	6.4
Jessamine	6.3
Graves	6.1
Estill	6.1

County	Rate
Muhlenberg	6.1
Larue	6.0
Calloway	5.9
Bourbon	5.8
Metcalfe	5.7
Meade	5.5
Bullitt	5.4
Grayson	5.4
Campbell	5.3
McCreary	5.0
Oldham	4.9
Garrard	4.9
Fulton	4.8
Marshall	4.6
Grant	4.0
Fleming	3.9
Lee	3.9
Caldwell	3.4
Union	3.0
Ohio	3.0
Clinton	2.8
Green	2.6
Wayne	2.1
Trimble	1.7
Breathitt	1.1
Carlisle	0.0
Ballard	0.0
Cumberland	0.0
Gallatin	0.0
Knott	0.0

Current Overall Incidence Rate
10.24 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.