

KY COVID-19 Report 14MAY21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	451,766	340,472	111,294
Deaths	6,643	5,994	649
New Cases	558	369	189
New Cases 18 and Under	99	67	32
New Deaths	6	6	0
New Audit Deaths	0	.	.
Total New Deaths	6	6	0

Duplicates and records not meeting case criteria removed since last report: 5

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
19,974	4.4%	0-9	0.0%	1
49,085	10.9%	10-19	0.0%	1
81,886	18.1%	20-29	0.1%	7
69,773	15.4%	30-39	0.5%	35
68,153	15.1%	40-49	1.8%	118
65,181	14.4%	50-59	6.0%	401
49,632	11.0%	60-69	17.0%	1,126
29,314	6.5%	70-79	27.7%	1,840
18,544	4.1%	80+	46.9%	3,114
224	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
922	0.2%	American Indian	0.1%	6
4,166	1.1%	Asian	0.5%	29
31,035	8.2%	Black	8.0%	506
377	0.1%	Pacific Islander	0.0%	3
323,723	85.4%	White	88.9%	5,604
18,829	5.0%	Multiracial	2.4%	154

Cases	Case Percent	Ethnicity	Death Percent	Deaths
19,793	5.5%	Hispanic	1.5%	92
339,964	94.5%	Non-Hispanic	98.5%	5,967

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 83.9% of cases and 94.9% of deaths
Ethnicity known for 79.6% of cases and 91.2% of deaths

Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	46,633	10.3%
Deaths	2,400	36.1%

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
1,444	48,128	3.00%

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
6,413,908	5,229,673	297,448	861,792	547,902	402,406	29,319	116,117

Testing totals have been updated to include historic negative test results from laboratories recently onboarded into electronic reporting. A maximum of 10,000 historical negative test results have been added to the daily count in today's data. This does not impact positivity rates and only affects the total cumulative numbers of tests performed.

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	22,365	4.95%
Ever ICU	4,570	1.01%
Recovered	52,153	11.54%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	402
ICU	113
On Ventilator	46

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,390	4,765	63.8%
ICU Beds	1,108	707	61.0%
Ventilators	459	1,307	26.0%

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	18	11	2	2.3%	10.8%	2.0%	54.55%	53.92%	8.08%
Region 2	31	8	4	3.8%	6.6%	4.5%	59.22%	55.74%	29.21%
Region 3	135	30	12	3.7%	5.6%	2.8%	68.10%	57.60%	30.73%
Region 4	18	7	3	2.1%	6.5%	2.7%	55.40%	78.70%	16.96%
Region 5	91	30	12	3.3%	7.2%	2.4%	67.49%	67.55%	34.29%
Region 6	18	3	2	1.4%	1.7%	1.9%	67.29%	33.14%	37.38%
Region 7	23	6	2	3.7%	9.4%	1.6%	63.32%	62.50%	8.94%
Region 8	41	9	6	3.4%	6.6%	4.1%	63.49%	82.35%	23.13%
Region 9	19	3	1	2.9%	2.6%	1.0%	55.86%	53.51%	6.93%
Region 10	8	6	2	1.7%	13.3%	3.2%	50.00%	91.11%	19.35%

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	80,758	17.9%
Fayette	35,810	7.9%
Kenton	16,341	3.6%
Warren	16,013	3.5%
Boone	13,955	3.1%
Daviess	10,791	2.4%
Hardin	9,740	2.2%
Madison	9,352	2.1%
Campbell	8,452	1.9%
Oldham	7,638	1.7%
Bullitt	7,276	1.6%
Christian	6,946	1.5%
Laurel	6,712	1.5%
McCracken	6,654	1.5%
Pulaski	6,447	1.4%
Pike	5,586	1.2%
Scott	4,999	1.1%
Boyd	4,995	1.1%
Whitley	4,987	1.1%
Nelson	4,923	1.1%
Henderson	4,820	1.1%
Shelby	4,758	1.1%
Jessamine	4,665	1.0%
Hopkins	4,495	1.0%
Barren	4,458	1.0%
Graves	4,197	0.9%
Franklin	4,064	0.9%
Greenup	3,620	0.8%
Calloway	3,524	0.8%
Boyle	3,438	0.8%

County	Cases	Percent
Floyd	3,422	0.8%
Knox	3,315	0.7%
Taylor	3,146	0.7%
Bell	3,108	0.7%
Muhlenberg	2,958	0.7%
Clark	2,906	0.6%
Logan	2,854	0.6%
Harlan	2,834	0.6%
Marshall	2,799	0.6%
Montgomery	2,738	0.6%
Clay	2,673	0.6%
Perry	2,663	0.6%
Mercer	2,570	0.6%
Ohio	2,473	0.5%
Lincoln	2,333	0.5%
Marion	2,332	0.5%
Grant	2,304	0.5%
Carter	2,284	0.5%
Morgan	2,266	0.5%
Rowan	2,240	0.5%
Wayne	2,216	0.5%
Grayson	2,162	0.5%
Woodford	2,143	0.5%
Simpson	2,117	0.5%
Allen	2,079	0.5%
Meade	2,038	0.5%
McCreary	2,006	0.4%
Hart	1,985	0.4%
Johnson	1,958	0.4%
Letcher	1,916	0.4%

County	Cases	Percent
Adair	1,894	0.4%
Russell	1,873	0.4%
Anderson	1,746	0.4%
Harrison	1,705	0.4%
Mason	1,697	0.4%
Bourbon	1,694	0.4%
Spencer	1,605	0.4%
Rockcastle	1,549	0.3%
Lyon	1,535	0.3%
Garrard	1,531	0.3%
Butler	1,465	0.3%
Caldwell	1,454	0.3%
Lawrence	1,453	0.3%
Clinton	1,446	0.3%
Washington	1,443	0.3%
Casey	1,420	0.3%
Union	1,368	0.3%
Henry	1,361	0.3%
Lewis	1,336	0.3%
Monroe	1,336	0.3%
Larue	1,335	0.3%
Jackson	1,316	0.3%
Powell	1,303	0.3%
Trigg	1,301	0.3%
Breckinridge	1,283	0.3%
Lee	1,283	0.3%
Webster	1,279	0.3%
Green	1,221	0.3%
Fleming	1,198	0.3%
Todd	1,146	0.3%

County	Cases	Percent
Knott	1,142	0.3%
Estill	1,115	0.2%
Metcalfe	1,044	0.2%
Martin	1,030	0.2%
Pendleton	1,029	0.2%
Breathitt	1,028	0.2%
Carroll	1,013	0.2%
Bath	1,001	0.2%
Elliott	962	0.2%
Magoffin	962	0.2%
Leslie	918	0.2%
Edmonson	914	0.2%
Hancock	885	0.2%
McLean	884	0.2%
Livingston	852	0.2%
Gallatin	699	0.2%
Cumberland	698	0.2%
Trimble	692	0.2%
Owen	687	0.2%
Crittenden	665	0.1%
Bracken	638	0.1%
Nicholas	553	0.1%
Wolfe	531	0.1%
Fulton	524	0.1%
Owsley	496	0.1%
Menifee	478	0.1%
Carlisle	474	0.1%
Ballard	400	0.1%
Hickman	386	0.1%
Robertson	229	0.1%

Total Cases
451,766

New Cases by County

County	Cases	Percent
Jefferson	123	22.0%
Fayette	23	4.1%
McCracken	23	4.1%
Warren	18	3.2%
Boone	15	2.7%
Kenton	15	2.7%
Hardin	14	2.5%
Pulaski	13	2.3%
Laurel	11	2.0%
Daviess	10	1.8%
Grant	10	1.8%
Henderson	9	1.6%
Knox	9	1.6%
Oldham	9	1.6%
Boyd	8	1.4%
Campbell	8	1.4%
Greenup	8	1.4%
Estill	7	1.3%
Montgomery	7	1.3%
Pike	7	1.3%
Adair	6	1.1%
Bourbon	6	1.1%
Bullitt	6	1.1%
Clark	6	1.1%
Franklin	6	1.1%
Hopkins	6	1.1%
Morgan	6	1.1%
Rockcastle	6	1.1%
Shelby	6	1.1%
Casey	5	0.9%

County	Cases	Percent
Christian	5	0.9%
Madison	5	0.9%
Scott	5	0.9%
Taylor	5	0.9%
Webster	5	0.9%
Whitley	5	0.9%
Anderson	4	0.7%
Graves	4	0.7%
Grayson	4	0.7%
Harlan	4	0.7%
Marion	4	0.7%
Muhlenberg	4	0.7%
Owen	4	0.7%
Union	4	0.7%
Barren	3	0.5%
Butler	3	0.5%
Floyd	3	0.5%
Jessamine	3	0.5%
Johnson	3	0.5%
Larue	3	0.5%
Lawrence	3	0.5%
Lewis	3	0.5%
Logan	3	0.5%
Meade	3	0.5%
Ohio	3	0.5%
Pendleton	3	0.5%
Washington	3	0.5%
Wayne	3	0.5%
Boyle	2	0.4%
Carter	2	0.4%

County	Cases	Percent
Lee	2	0.4%
Lincoln	2	0.4%
Livingston	2	0.4%
Mercer	2	0.4%
Metcalfe	2	0.4%
Monroe	2	0.4%
Rowan	2	0.4%
Todd	2	0.4%
Allen	1	0.2%
Ballard	1	0.2%
Bath	1	0.2%
Bell	1	0.2%
Bracken	1	0.2%
Clay	1	0.2%
Clinton	1	0.2%
Edmonson	1	0.2%
Elliott	1	0.2%
Fleming	1	0.2%
Gallatin	1	0.2%
Garrard	1	0.2%
Green	1	0.2%
Hancock	1	0.2%
Harrison	1	0.2%
Letcher	1	0.2%
Lyon	1	0.2%
McCreary	1	0.2%
Magoffin	1	0.2%
Marshall	1	0.2%
Mason	1	0.2%
Nelson	1	0.2%

County	Cases	Percent
Nicholas	1	0.2%
Perry	1	0.2%
Powell	1	0.2%
Robertson	1	0.2%
Spencer	1	0.2%
Woodford	1	0.2%
Breathitt	0	0.0%
Breckinridge	0	0.0%
Caldwell	0	0.0%
Calloway	0	0.0%
Carlisle	0	0.0%
Carroll	0	0.0%
Crittenden	0	0.0%
Cumberland	0	0.0%
Fulton	0	0.0%
Hart	0	0.0%
Henry	0	0.0%
Hickman	0	0.0%
Jackson	0	0.0%
Knott	0	0.0%
Leslie	0	0.0%
McLean	0	0.0%
Martin	0	0.0%
Menifee	0	0.0%
Owsley	0	0.0%
Russell	0	0.0%
Simpson	0	0.0%
Trigg	0	0.0%
Trimble	0	0.0%
Wolfe	0	0.0%

Total New Cases
558

Total Deaths by County

County	Deaths	Percent
Jefferson	1,193	18.0%
Fayette	303	4.6%
Daviess	184	2.8%
Kenton	176	2.6%
Warren	171	2.6%
Hardin	157	2.4%
Hopkins	146	2.2%
Boone	124	1.9%
McCracken	123	1.9%
Madison	109	1.6%
Christian	104	1.6%
Pulaski	97	1.5%
Pike	96	1.4%
Graves	93	1.4%
Barren	92	1.4%
Harlan	83	1.2%
Oldham	82	1.2%
Boyd	74	1.1%
Bullitt	74	1.1%
Henderson	74	1.1%
Laurel	71	1.1%
Boyle	70	1.1%
Campbell	70	1.1%
Shelby	70	1.1%
Floyd	69	1.0%
Logan	66	1.0%
Perry	66	1.0%
Jessamine	64	1.0%
Muhlenberg	64	1.0%
Greenup	59	0.9%

County	Deaths	Percent
Marshall	57	0.9%
Whitley	57	0.9%
Nelson	56	0.8%
Grayson	55	0.8%
Adair	54	0.8%
Bell	54	0.8%
Ohio	54	0.8%
Calloway	51	0.8%
Lincoln	50	0.8%
Mercer	50	0.8%
Taylor	48	0.7%
Franklin	47	0.7%
Hart	47	0.7%
Wayne	47	0.7%
Clay	44	0.7%
Letcher	44	0.7%
Russell	44	0.7%
Monroe	42	0.6%
Allen	40	0.6%
Marion	38	0.6%
Simpson	38	0.6%
Knox	37	0.6%
Washington	37	0.6%
Mason	36	0.5%
Carter	35	0.5%
Casey	35	0.5%
Garrard	35	0.5%
Johnson	35	0.5%
Lewis	35	0.5%
Scott	33	0.5%

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

County	Deaths	Percent
Grant	19	0.3%
Lyon	19	0.3%
Bourbon	17	0.3%
Menifee	17	0.3%
Breckinridge	16	0.2%
Green	15	0.2%
Hancock	15	0.2%
Owsley	15	0.2%
Union	15	0.2%
Fulton	14	0.2%
Magoffin	14	0.2%
Robertson	14	0.2%
Trigg	14	0.2%
Henry	13	0.2%
Owen	13	0.2%
Powell	12	0.2%
Estill	11	0.2%
Cumberland	10	0.2%
Hickman	10	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%
Pendleton	5	0.1%
Wolfe	5	0.1%
Morgan	3	0.0%
Elliott	2	0.0%

Total Deaths
6,643

Incidence Rates by County

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

County	Rate
Webster	36.4
Rockcastle	29.1
Powell	25.4
Montgomery	24.4
Estill	24.3
Adair	23.8
Lewis	23.7
Union	21.9
Casey	19.4
Mason	19.2
Fulton	19.1
Owen	18.3
Morgan	18.2
Larue	16.9
Henderson	16.7
Taylor	16.6
Marion	16.3
Grayson	16.2
Mercer	15.6
Bath	14.9
Pulaski	14.5
Lee	13.5
Greenup	13.4
Boyd	13.1
Hickman	13.0
Todd	12.8
Russell	12.8
Shelby	11.9
Hopkins	11.8
Fleming	11.8

County	Rate
Muhlenberg	11.7
Leslie	11.6
Warren	10.9
Laurel	10.8
Bracken	10.3
Lawrence	10.3
Ohio	10.1
Butler	10.0
Perry	10.0
McCreary	9.9
Lincoln	9.9
Daviess	9.9
Jessamine	9.8
Hart	9.8
Pike	9.6
Whitley	9.5
Washington	9.4
Jefferson	9.1
Graves	8.8
Menifee	8.8
Lyon	8.7
Jackson	8.6
Bullitt	8.6
McCracken	8.5
Simpson	8.5
Breckinridge	8.4
Harlan	8.2
Hancock	8.2
Rowan	8.2
Anderson	8.2

County	Rate
Fayette	8.1
Boyle	8.1
Hardin	8.0
Oldham	7.9
Logan	7.9
Nicholas	7.9
Johnson	7.7
Bell	7.7
Boone	7.5
Grant	7.4
Franklin	7.3
Metcalfe	7.1
Meade	7.0
Christian	6.9
Knox	6.9
Robertson	6.8
Carroll	6.7
Green	6.5
Owsley	6.5
Garrard	6.5
Woodford	6.4
Carter	6.4
Livingston	6.2
Scott	6.0
Madison	6.0
Magoffin	5.9
Bourbon	5.8
Elliott	5.7
Allen	5.4
Harrison	5.3

County	Rate
Nelson	4.9
Wayne	4.9
Floyd	4.8
Kenton	4.7
McLean	4.7
Marshall	4.6
Breathitt	4.5
Caldwell	4.5
Henry	4.4
Clay	4.3
Monroe	4.0
Wolfe	4.0
Pendleton	3.9
Martin	3.8
Calloway	3.7
Trimble	3.4
Gallatin	3.2
Clark	3.2
Carlisle	3.0
Trigg	2.9
Barren	2.9
Clinton	2.8
Edmonson	2.4
Campbell	2.3
Spencer	2.2
Letcher	2.0
Ballard	1.8
Crittenden	1.6
Knott	1.0
Cumberland	0.0

Current Overall Incidence Rate
8.91 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.