

KY COVID-19 Report

14SEP21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	634,298	465,394	168,904
Deaths	8,095	7,237	858
New Cases	4,030	2,579	1,451
New Cases 18 and Under	1,154	666	488
Total New Deaths	24	23	1

Duplicates and records not meeting case criteria removed since last report: 31

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
38,078	6.0%	0-9	0.0%	1
82,104	12.9%	10-19	0.0%	3
111,633	17.6%	20-29	0.2%	15
98,756	15.6%	30-39	0.7%	60
92,962	14.7%	40-49	2.6%	209
86,306	13.6%	50-59	7.1%	576
64,367	10.1%	60-69	18.0%	1,456
37,629	5.9%	70-79	27.5%	2,228
22,229	3.5%	80+	43.8%	3,547
234	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
1,553	0.3%	American Indian	0.1%	8
4,889	0.9%	Asian	0.5%	41
42,181	8.0%	Black	7.8%	605
376	0.1%	Pacific Islander	0.1%	4
453,813	85.6%	White	89.1%	6,906
27,200	5.1%	Multiracial	2.4%	184

Cases	Case Percent	Ethnicity	Death Percent	Deaths
24,537	4.8%	Hispanic	1.6%	119
482,000	95.2%	Non-Hispanic	98.4%	7,384

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
 Race known for 83.6% of cases and 95.7% of deaths
 Ethnicity known for 79.9% of cases and 92.7% of deaths

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
19,129	142,193	13.45%

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
8,513,177	6,547,869	376,772	1,405,648	770,292	546,156	45,645	178,491

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	27,319	4.31%
Ever ICU	5,415	0.85%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	2,514
ICU	666
On Ventilator	428

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	9,367	4,010	70.0%
ICU Beds	1,379	159	89.7%
Ventilators	882	1,043	45.8%

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	140	38	17	17.4%	43.7%	19.1%	58.93%	81.61%	24.72%
Region 2	161	43	29	20.7%	57.3%	33.7%	73.49%	92.00%	46.51%
Region 3	702	190	118	18.6%	46.7%	25.9%	71.11%	95.33%	52.75%
Region 4	167	34	19	18.8%	37.0%	14.4%	57.21%	93.48%	28.79%
Region 5	486	128	82	16.8%	36.0%	14.9%	77.47%	93.82%	50.55%
Region 6	135	28	17	11.3%	37.3%	14.9%	80.59%	100.00%	50.00%
Region 7	137	38	28	20.7%	38.0%	16.5%	69.38%	61.00%	20.59%
Region 8	301	72	57	24.1%	37.9%	37.5%	59.55%	75.26%	53.95%
Region 9	223	58	48	33.7%	52.7%	48.0%	68.43%	96.36%	61.00%
Region 10	62	37	13	13.1%	80.4%	16.9%	57.26%	100.00%	37.66%

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	104,393	16.5%
Fayette	46,119	7.3%
Warren	22,472	3.5%
Kenton	20,400	3.2%
Boone	17,535	2.8%
Hardin	15,297	2.4%
Daviess	14,918	2.4%
Madison	13,131	2.1%
Laurel	11,820	1.9%
Campbell	10,815	1.7%
Bullitt	10,402	1.6%
Oldham	9,297	1.5%
Pike	9,126	1.4%
McCracken	9,047	1.4%
Pulaski	8,902	1.4%
Christian	8,734	1.4%
Nelson	7,165	1.1%
Henderson	7,142	1.1%
Boyd	7,116	1.1%
Whitley	6,843	1.1%
Hopkins	6,808	1.1%
Scott	6,792	1.1%
Jessamine	6,750	1.1%
Barren	6,684	1.1%
Graves	6,511	1.0%
Shelby	6,203	1.0%
Franklin	5,955	0.9%
Knox	5,926	0.9%
Floyd	5,897	0.9%
Greenup	5,301	0.8%

County	Cases	Percent
Bell	5,062	0.8%
Perry	4,922	0.8%
Muhlenberg	4,734	0.7%
Boyle	4,725	0.7%
Calloway	4,719	0.7%
Clay	4,688	0.7%
Marshall	4,488	0.7%
Taylor	4,479	0.7%
Logan	4,427	0.7%
Clark	4,344	0.7%
Harlan	4,241	0.7%
Montgomery	3,932	0.6%
Carter	3,916	0.6%
Mercer	3,785	0.6%
Grayson	3,751	0.6%
Ohio	3,677	0.6%
Lincoln	3,452	0.5%
Marion	3,402	0.5%
Grant	3,348	0.5%
Allen	3,257	0.5%
Johnson	3,198	0.5%
Letcher	3,069	0.5%
Hart	3,001	0.5%
Woodford	2,932	0.5%
Meade	2,914	0.5%
Rowan	2,909	0.5%
Russell	2,851	0.4%
Simpson	2,736	0.4%
McCreary	2,683	0.4%
Adair	2,650	0.4%

County	Cases	Percent
Morgan	2,639	0.4%
Bourbon	2,638	0.4%
Wayne	2,619	0.4%
Harrison	2,610	0.4%
Rockcastle	2,554	0.4%
Anderson	2,543	0.4%
Spencer	2,466	0.4%
Breckinridge	2,298	0.4%
Casey	2,265	0.4%
Garrard	2,244	0.4%
Union	2,242	0.4%
Mason	2,200	0.3%
Jackson	2,178	0.3%
Henry	2,167	0.3%
Webster	2,162	0.3%
Larue	2,139	0.3%
Lawrence	2,117	0.3%
Washington	2,095	0.3%
Powell	2,038	0.3%
Butler	2,018	0.3%
Lewis	2,018	0.3%
Knott	1,924	0.3%
Monroe	1,911	0.3%
Caldwell	1,882	0.3%
Green	1,819	0.3%
Estill	1,800	0.3%
Fleming	1,799	0.3%
Lyon	1,786	0.3%
Magoffin	1,749	0.3%
Leslie	1,736	0.3%

County	Cases	Percent
Clinton	1,693	0.3%
Breathitt	1,684	0.3%
Trigg	1,625	0.3%
Lee	1,599	0.3%
Metcalfe	1,586	0.3%
Carroll	1,579	0.2%
Pendleton	1,566	0.2%
Martin	1,542	0.2%
Todd	1,492	0.2%
Bath	1,366	0.2%
Edmonson	1,282	0.2%
McLean	1,251	0.2%
Hancock	1,234	0.2%
Elliott	1,208	0.2%
Owen	1,163	0.2%
Livingston	1,153	0.2%
Gallatin	1,047	0.2%
Trimble	1,038	0.2%
Wolfe	972	0.2%
Cumberland	922	0.1%
Crittenden	921	0.1%
Bracken	915	0.1%
Nicholas	876	0.1%
Owsley	793	0.1%
Menifee	724	0.1%
Fulton	660	0.1%
Ballard	582	0.1%
Carlisle	577	0.1%
Hickman	500	0.1%
Robertson	290	0.0%

Total Cases
634,298

New Cases by County

County	Cases	Percent
Jefferson	531	13.2%
Fayette	273	6.8%
Warren	192	4.8%
Madison	144	3.6%
Hardin	122	3.0%
Bullitt	101	2.5%
Whitley	97	2.4%
Pike	90	2.2%
Kenton	81	2.0%
Daviess	68	1.7%
Laurel	67	1.7%
Christian	65	1.6%
Knox	63	1.6%
Boyd	62	1.5%
Floyd	61	1.5%
Grayson	61	1.5%
Nelson	55	1.4%
Harlan	54	1.3%
Boone	52	1.3%
Barren	49	1.2%
Hopkins	45	1.1%
Greenup	43	1.1%
Jessamine	42	1.0%
Campbell	41	1.0%
McCracken	41	1.0%
Perry	41	1.0%
Pulaski	41	1.0%
Boyle	38	0.9%
Anderson	37	0.9%
Henderson	37	0.9%

County	Cases	Percent
Leslie	37	0.9%
Oldham	37	0.9%
Franklin	34	0.8%
Logan	34	0.8%
Marion	34	0.8%
Ohio	34	0.8%
Hart	28	0.7%
Johnson	28	0.7%
Letcher	28	0.7%
Martin	28	0.7%
Muhlenberg	28	0.7%
Graves	26	0.6%
Harrison	24	0.6%
Knott	24	0.6%
Shelby	23	0.6%
Spencer	23	0.6%
Webster	23	0.6%
Bell	22	0.5%
Clark	22	0.5%
Lee	22	0.5%
Meade	22	0.5%
Pendleton	22	0.5%
Carter	21	0.5%
Calloway	20	0.5%
Garrard	20	0.5%
Larue	20	0.5%
Magoffin	20	0.5%
Estill	19	0.5%
Grant	19	0.5%
Mercer	19	0.5%

County	Cases	Percent
Morgan	19	0.5%
Allen	18	0.4%
Bourbon	18	0.4%
Clinton	18	0.4%
Henry	17	0.4%
Lincoln	17	0.4%
Wolfe	17	0.4%
Breathitt	16	0.4%
Clay	16	0.4%
Powell	16	0.4%
Scott	16	0.4%
Washington	16	0.4%
Bracken	15	0.4%
Lawrence	14	0.3%
Monroe	14	0.3%
Butler	13	0.3%
Simpson	13	0.3%
Green	12	0.3%
Lewis	12	0.3%
Rockcastle	12	0.3%
Wayne	12	0.3%
Jackson	11	0.3%
Metcalfe	11	0.3%
Carroll	10	0.2%
Edmonson	10	0.2%
Gallatin	10	0.2%
Owsley	10	0.2%
Russell	10	0.2%
Marshall	9	0.2%
Mason	9	0.2%

County	Cases	Percent
Montgomery	9	0.2%
Rowan	9	0.2%
Taylor	9	0.2%
Trigg	9	0.2%
Union	9	0.2%
Woodford	9	0.2%
Adair	8	0.2%
Casey	8	0.2%
McCreary	8	0.2%
Owen	8	0.2%
Bath	7	0.2%
Fleming	7	0.2%
McLean	7	0.2%
Trimble	7	0.2%
Crittenden	6	0.1%
Hancock	6	0.1%
Nicholas	6	0.1%
Breckinridge	5	0.1%
Cumberland	5	0.1%
Caldwell	4	0.1%
Todd	4	0.1%
Ballard	3	0.1%
Livingston	3	0.1%
Elliott	2	0.0%
Lyon	2	0.0%
Menifee	2	0.0%
Robertson	2	0.0%
Carlisle	0	0.0%
Fulton	0	0.0%
Hickman	0	0.0%

Total New Cases
4,030

Total Deaths by County

County	Deaths	Percent
Jefferson	1,442	17.8%
Fayette	345	4.3%
Kenton	225	2.8%
Daviess	224	2.8%
Warren	207	2.6%
Hardin	204	2.5%
Hopkins	173	2.1%
Boone	166	2.1%
McCracken	145	1.8%
Pulaski	142	1.8%
Pike	130	1.6%
Madison	124	1.5%
Christian	115	1.4%
Graves	112	1.4%
Barren	111	1.4%
Harlan	101	1.2%
Bullitt	98	1.2%
Shelby	89	1.1%
Henderson	88	1.1%
Floyd	87	1.1%
Laurel	87	1.1%
Boyd	86	1.1%
Oldham	86	1.1%
Campbell	85	1.1%
Jessamine	81	1.0%
Muhlenberg	81	1.0%
Boyle	80	1.0%
Logan	77	1.0%
Perry	76	0.9%
Marshall	72	0.9%

County	Deaths	Percent
Bell	71	0.9%
Lincoln	70	0.9%
Nelson	70	0.9%
Greenup	67	0.8%
Whitley	67	0.8%
Franklin	66	0.8%
Grayson	66	0.8%
Ohio	63	0.8%
Taylor	63	0.8%
Adair	60	0.7%
Mercer	59	0.7%
Allen	58	0.7%
Calloway	56	0.7%
Hart	56	0.7%
Letcher	53	0.7%
Clay	52	0.6%
Wayne	52	0.6%
Knox	49	0.6%
Monroe	49	0.6%
Russell	49	0.6%
Lewis	48	0.6%
Carter	47	0.6%
Simpson	47	0.6%
Mason	46	0.6%
Casey	45	0.6%
Jackson	42	0.5%
Washington	42	0.5%
Johnson	40	0.5%
Marion	40	0.5%
Garrard	39	0.5%

County	Deaths	Percent
Scott	38	0.5%
Caldwell	37	0.5%
McCreary	36	0.4%
Montgomery	36	0.4%
Gallatin	35	0.4%
Metcalfe	35	0.4%
Lawrence	33	0.4%
Clark	32	0.4%
Clinton	32	0.4%
McLean	32	0.4%
Anderson	31	0.4%
Larue	30	0.4%
Livingston	30	0.4%
Meade	30	0.4%
Butler	29	0.4%
Lee	29	0.4%
Webster	29	0.4%
Crittenden	28	0.3%
Harrison	28	0.3%
Knott	28	0.3%
Todd	28	0.3%
Grant	27	0.3%
Edmonson	26	0.3%
Fleming	26	0.3%
Spencer	26	0.3%
Martin	25	0.3%
Rockcastle	25	0.3%
Bath	24	0.3%
Woodford	24	0.3%
Lyon	23	0.3%

County	Deaths	Percent
Bourbon	22	0.3%
Rowan	22	0.3%
Carroll	21	0.3%
Henry	21	0.3%
Union	21	0.3%
Breckinridge	20	0.2%
Green	19	0.2%
Magoffin	18	0.2%
Menifee	17	0.2%
Trigg	17	0.2%
Fulton	16	0.2%
Hancock	16	0.2%
Hickman	16	0.2%
Owsley	16	0.2%
Owen	15	0.2%
Powell	15	0.2%
Robertson	15	0.2%
Breathitt	14	0.2%
Cumberland	13	0.2%
Ballard	12	0.1%
Estill	12	0.1%
Leslie	11	0.1%
Pendleton	11	0.1%
Carlisle	10	0.1%
Nicholas	10	0.1%
Trimble	9	0.1%
Bracken	8	0.1%
Wolfe	8	0.1%
Morgan	5	0.1%
Elliott	2	0.0%

Total Deaths
8,095

Incidence Rates by County

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

County	Rate
Whitley	200.5
Perry	191.3
Monroe	185.1
Knox	175.7
Leslie	175.0
Rockcastle	173.7
Powell	173.4
Harlan	171.4
Owsley	165.0
Wolfe	159.7
Bell	158.6
Grayson	156.8
Marion	153.4
Martin	148.0
Magoffin	144.5
Floyd	144.1
Breathitt	141.4
Garrard	139.1
Mercer	136.8
Laurel	133.2
Clay	132.8
Harrison	130.1
Metcalfe	129.1
Jackson	126.5
Webster	125.8
Greenup	125.4
Allen	125.3
Pike	124.7
Ohio	123.8
Lee	123.5

County	Rate
Johnson	121.7
Knott	121.6
Barren	119.5
Russell	116.4
Graves	115.8
Carroll	115.6
Lewis	115.1
Hancock	114.7
Carter	114.6
Nelson	113.1
Boyd	112.8
Hart	112.6
Letcher	112.0
Madison	111.1
Hardin	110.2
Henry	109.0
Butler	108.7
Gallatin	107.9
Bourbon	107.6
Warren	105.0
Logan	104.4
Boyle	102.7
Jessamine	101.9
Muhlenberg	101.7
Bracken	101.5
Estill	101.3
Bullitt	97.2
Nicholas	96.3
Washington	94.5
Breckinridge	92.1

County	Rate
Cumberland	90.7
Larue	90.3
Green	90.1
Edmonson	88.2
Robertson	88.1
McCreary	87.1
Henderson	84.7
Simpson	83.8
McLean	83.8
Pendleton	83.2
Hickman	81.5
Lincoln	80.3
Lawrence	80.2
Union	79.5
Daviess	78.0
Spencer	76.0
Fayette	75.6
Taylor	74.8
Franklin	74.5
Clark	74.5
Hopkins	71.3
Meade	69.5
Christian	67.9
Casey	67.2
Owen	66.8
Marshall	66.1
Adair	64.0
Pulaski	61.1
Calloway	60.4
Todd	59.3

County	Rate
Jefferson	58.8
Caldwell	58.3
Campbell	58.0
Montgomery	57.3
Shelby	53.0
Morgan	52.6
Grant	52.4
Livingston	51.3
Kenton	51.2
Fulton	50.3
McCracken	50.2
Oldham	48.5
Bath	46.9
Boone	46.6
Fleming	46.0
Trigg	45.8
Scott	44.9
Ballard	43.5
Trimble	42.2
Wayne	42.2
Mason	41.8
Crittenden	40.6
Lyon	40.0
Rowan	39.7
Woodford	39.5
Elliott	38.0
Anderson	37.7
Carlisle	33.0
Menifee	26.4
Clinton	12.6

Current Overall Incidence Rate
84.56 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.