

KY COVID-19 Report 26OCT21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	738,190	528,317	209,873
Deaths	9,665	8,558	1,107
New Cases	1,493	704	789
New Cases 18 and Under	421	172	249
Total New Deaths	25	22	3

Duplicates and records not meeting case criteria removed since last report: 27

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
49,624	6.7%	0-9	0.0%	2
100,260	13.6%	10-19	0.0%	4
126,999	17.2%	20-29	0.3%	29
114,497	15.5%	30-39	1.1%	103
107,047	14.5%	40-49	3.5%	336
98,346	13.3%	50-59	8.7%	840
73,603	10.0%	60-69	19.2%	1,855
42,941	5.8%	70-79	27.2%	2,625
24,634	3.3%	80+	40.1%	3,871
239	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
1,926	0.3%	American Indian	0.1%	11
5,462	0.9%	Asian	0.5%	43
48,431	7.8%	Black	7.3%	675
380	0.1%	Pacific Islander	0.1%	6
532,104	85.8%	White	89.4%	8,259
31,932	5.1%	Multiracial	2.6%	242

Cases	Case Percent	Ethnicity	Death Percent	Deaths
27,404	4.6%	Hispanic	1.5%	137
563,297	95.4%	Non-Hispanic	98.5%	8,843

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 84.0% of cases and 95.6% of deaths
Ethnicity known for 80.0% of cases and 92.9% of deaths

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
4,344	76,707	5.66%

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
9,757,302	7,283,677	395,410	1,845,347	897,198	619,629	51,875	225,694

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	31,249	4.23%
Ever ICU	6,112	0.83%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	893
ICU	266
On Ventilator	148

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,547	4,487	65.6%
ICU Beds	1,190	188	86.4%
Ventilators	631	1,291	32.8%

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	25	13	5	3.3%	20.0%	5.2%	53.77%	86.15%	14.43%
Region 2	61	21	11	7.9%	29.6%	12.8%	66.88%	88.73%	30.23%
Region 3	280	76	39	7.5%	20.1%	8.6%	67.64%	88.89%	33.11%
Region 4	41	16	8	5.0%	20.0%	6.1%	53.03%	85.00%	21.37%
Region 5	185	47	32	6.6%	13.4%	5.7%	76.17%	91.45%	43.97%
Region 6	77	17	7	6.4%	20.7%	5.8%	77.03%	93.90%	34.17%
Region 7	70	19	10	10.8%	22.9%	7.1%	63.31%	53.01%	12.86%
Region 8	79	25	19	6.7%	20.0%	12.3%	52.02%	92.80%	37.01%
Region 9	52	21	16	7.8%	22.6%	15.8%	54.49%	67.74%	28.71%
Region 10	23	11	1	4.8%	22.0%	1.3%	49.27%	92.00%	26.32%

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	119,580	16.2%
Fayette	51,581	7.0%
Warren	25,618	3.5%
Kenton	23,609	3.2%
Boone	20,253	2.7%
Hardin	17,942	2.4%
Daviess	16,918	2.3%
Madison	15,771	2.1%
Laurel	12,734	1.7%
Campbell	12,378	1.7%
Bullitt	11,986	1.6%
Pike	10,647	1.4%
Pulaski	10,347	1.4%
Christian	10,194	1.4%
Oldham	10,120	1.4%
McCracken	10,085	1.4%
Whitley	8,892	1.2%
Scott	8,441	1.1%
Boyd	8,375	1.1%
Nelson	8,281	1.1%
Hopkins	8,139	1.1%
Jessamine	8,078	1.1%
Henderson	7,936	1.1%
Barren	7,916	1.1%
Graves	7,206	1.0%
Knox	7,166	1.0%
Floyd	7,083	1.0%
Shelby	7,020	1.0%
Franklin	6,968	0.9%
Greenup	6,356	0.9%

County	Cases	Percent
Perry	6,112	0.8%
Bell	5,799	0.8%
Muhlenberg	5,645	0.8%
Harlan	5,380	0.7%
Taylor	5,363	0.7%
Boyle	5,340	0.7%
Clark	5,209	0.7%
Calloway	5,149	0.7%
Clay	5,106	0.7%
Logan	5,067	0.7%
Marshall	5,016	0.7%
Grayson	4,746	0.6%
Carter	4,538	0.6%
Mercer	4,485	0.6%
Montgomery	4,444	0.6%
Lincoln	4,353	0.6%
Ohio	4,347	0.6%
Grant	4,093	0.6%
Marion	3,897	0.5%
Letcher	3,882	0.5%
Allen	3,799	0.5%
Johnson	3,694	0.5%
Russell	3,627	0.5%
Rowan	3,615	0.5%
Hart	3,516	0.5%
Woodford	3,466	0.5%
Anderson	3,446	0.5%
Meade	3,439	0.5%
McCreary	3,355	0.5%
Harrison	3,300	0.4%

County	Cases	Percent
Adair	3,251	0.4%
Simpson	3,183	0.4%
Rockcastle	3,164	0.4%
Bourbon	3,159	0.4%
Wayne	2,940	0.4%
Morgan	2,853	0.4%
Spencer	2,844	0.4%
Garrard	2,786	0.4%
Breckinridge	2,700	0.4%
Lawrence	2,628	0.4%
Jackson	2,625	0.4%
Casey	2,624	0.4%
Henry	2,577	0.3%
Mason	2,551	0.3%
Lewis	2,545	0.3%
Powell	2,521	0.3%
Union	2,491	0.3%
Webster	2,464	0.3%
Knott	2,404	0.3%
Larue	2,364	0.3%
Caldwell	2,351	0.3%
Butler	2,330	0.3%
Washington	2,322	0.3%
Green	2,283	0.3%
Monroe	2,268	0.3%
Estill	2,219	0.3%
Magoffin	2,184	0.3%
Leslie	2,168	0.3%
Fleming	2,118	0.3%
Trigg	2,074	0.3%

County	Cases	Percent
Clinton	2,036	0.3%
Pendleton	2,027	0.3%
Breathitt	2,012	0.3%
Lyon	1,947	0.3%
Martin	1,902	0.3%
Metcalfe	1,897	0.3%
Carroll	1,885	0.3%
Lee	1,735	0.2%
Todd	1,733	0.2%
Bath	1,580	0.2%
Edmonson	1,541	0.2%
McLean	1,475	0.2%
Livingston	1,397	0.2%
Hancock	1,392	0.2%
Owen	1,375	0.2%
Elliott	1,314	0.2%
Gallatin	1,240	0.2%
Trimble	1,220	0.2%
Crittenden	1,210	0.2%
Wolfe	1,186	0.2%
Nicholas	1,184	0.2%
Cumberland	1,159	0.2%
Bracken	1,108	0.2%
Owsley	1,008	0.1%
Menifee	830	0.1%
Fulton	743	0.1%
Ballard	683	0.1%
Carlisle	634	0.1%
Hickman	554	0.1%
Robertson	335	0.0%

Total Cases
738,190

New Cases by County

County	Cases	Percent
Jefferson	196	13.1%
Fayette	77	5.2%
Madison	45	3.0%
Hopkins	40	2.7%
Warren	39	2.6%
Daviess	38	2.5%
Hardin	35	2.3%
Scott	34	2.3%
Russell	33	2.2%
Kenton	31	2.1%
Pike	31	2.1%
Christian	29	1.9%
Adair	28	1.9%
Greenup	28	1.9%
Boyd	27	1.8%
Whitley	27	1.8%
Pulaski	25	1.7%
Rowan	25	1.7%
Lewis	23	1.5%
Franklin	22	1.5%
Letcher	22	1.5%
Boone	20	1.3%
Taylor	20	1.3%
Clinton	15	1.0%
Floyd	15	1.0%
Barren	14	0.9%
Grant	14	0.9%
Knox	14	0.9%
Lincoln	14	0.9%
Muhlenberg	14	0.9%

County	Cases	Percent
Nelson	14	0.9%
Harlan	13	0.9%
Laurel	13	0.9%
Shelby	13	0.9%
Bullitt	12	0.8%
Green	12	0.8%
Jackson	12	0.8%
Mercer	12	0.8%
Ohio	12	0.8%
Clark	11	0.7%
Cumberland	11	0.7%
Lawrence	11	0.7%
McCracken	11	0.7%
Martin	11	0.7%
Anderson	9	0.6%
Campbell	9	0.6%
Carroll	9	0.6%
Graves	9	0.6%
Jessamine	9	0.6%
Marion	9	0.6%
Bell	8	0.5%
Bourbon	8	0.5%
Henderson	8	0.5%
Larue	8	0.5%
Logan	8	0.5%
Powell	8	0.5%
Boyle	7	0.5%
Butler	7	0.5%
Henry	7	0.5%
Spencer	7	0.5%

County	Cases	Percent
Bath	6	0.4%
Gallatin	6	0.4%
Garrard	6	0.4%
Grayson	6	0.4%
Hart	6	0.4%
Magoffin	6	0.4%
Oldham	6	0.4%
Pery	6	0.4%
Rockcastle	6	0.4%
Todd	6	0.4%
Trigg	6	0.4%
Woodford	6	0.4%
Breathitt	5	0.3%
Caldwell	5	0.3%
Carlisle	5	0.3%
Casey	5	0.3%
Leslie	5	0.3%
Monroe	5	0.3%
Owsley	5	0.3%
Trimble	5	0.3%
Bracken	4	0.3%
Carter	4	0.3%
Clay	4	0.3%
Fulton	4	0.3%
Harrison	4	0.3%
Knott	4	0.3%
Marshall	4	0.3%
Owen	4	0.3%
Webster	4	0.3%
Elliott	3	0.2%

County	Cases	Percent
Lee	3	0.2%
Menifee	3	0.2%
Metcalfe	3	0.2%
Montgomery	3	0.2%
Pendleton	3	0.2%
Simpson	3	0.2%
Union	3	0.2%
Wolfe	3	0.2%
Allen	2	0.1%
Crittenden	2	0.1%
Fleming	2	0.1%
Johnson	2	0.1%
Lyon	2	0.1%
McLean	2	0.1%
Mason	2	0.1%
Morgan	2	0.1%
Washington	2	0.1%
Breckinridge	1	0.1%
Edmonson	1	0.1%
Estill	1	0.1%
Hancock	1	0.1%
Livingston	1	0.1%
McCreary	1	0.1%
Wayne	1	0.1%
Ballard	0	0.0%
Calloway	0	0.0%
Hickman	0	0.0%
Meade	0	0.0%
Nicholas	0	0.0%
Robertson	0	0.0%

Total New Cases
1,493

Total Deaths by County

County	Deaths	Percent
Jefferson	1,567	16.2%
Fayette	399	4.1%
Hardin	280	2.9%
Daviess	264	2.7%
Kenton	254	2.6%
Warren	249	2.6%
Hopkins	201	2.1%
Boone	186	1.9%
Pike	178	1.8%
McCracken	175	1.8%
Pulaski	172	1.8%
Madison	158	1.6%
Barren	139	1.4%
Christian	128	1.3%
Harlan	128	1.3%
Bullitt	127	1.3%
Graves	125	1.3%
Laurel	122	1.3%
Floyd	111	1.1%
Shelby	105	1.1%
Boyd	103	1.1%
Henderson	99	1.0%
Campbell	95	1.0%
Bell	94	1.0%
Jessamine	94	1.0%
Oldham	93	1.0%
Grayson	90	0.9%
Muhlenberg	90	0.9%
Lincoln	89	0.9%
Perry	88	0.9%

County	Deaths	Percent
Nelson	87	0.9%
Whitley	86	0.9%
Greenup	81	0.8%
Logan	81	0.8%
Ohio	81	0.8%
Boyle	79	0.8%
Taylor	79	0.8%
Franklin	78	0.8%
Marshall	78	0.8%
Mercer	75	0.8%
Adair	72	0.7%
Allen	68	0.7%
Mason	67	0.7%
Letcher	66	0.7%
Hart	63	0.7%
Calloway	60	0.6%
Carter	59	0.6%
Monroe	59	0.6%
Clay	58	0.6%
Lewis	56	0.6%
Russell	56	0.6%
Montgomery	55	0.6%
Simpson	55	0.6%
Wayne	55	0.6%
Knox	53	0.5%
McCreary	53	0.5%
Casey	51	0.5%
Jackson	50	0.5%
Scott	49	0.5%
Garrard	48	0.5%

County	Deaths	Percent
Caldwell	47	0.5%
Larue	47	0.5%
Johnson	46	0.5%
Marion	46	0.5%
Washington	46	0.5%
Anderson	44	0.5%
Livingston	42	0.4%
Metcalfe	42	0.4%
Clark	39	0.4%
Gallatin	39	0.4%
Lawrence	39	0.4%
McLean	39	0.4%
Harrison	38	0.4%
Meade	37	0.4%
Knott	36	0.4%
Bourbon	35	0.4%
Butler	35	0.4%
Crittenden	35	0.4%
Martin	35	0.4%
Webster	35	0.4%
Breckinridge	34	0.4%
Fleming	34	0.4%
Spencer	34	0.4%
Clinton	32	0.3%
Grant	32	0.3%
Union	32	0.3%
Lee	31	0.3%
Todd	31	0.3%
Bath	30	0.3%
Green	30	0.3%

County	Deaths	Percent
Rockcastle	30	0.3%
Breathitt	29	0.3%
Edmonson	29	0.3%
Rowan	28	0.3%
Woodford	27	0.3%
Carroll	26	0.3%
Henry	26	0.3%
Lyon	26	0.3%
Owen	24	0.2%
Menifee	23	0.2%
Powell	22	0.2%
Trigg	22	0.2%
Ballard	20	0.2%
Magoffin	20	0.2%
Hickman	19	0.2%
Leslie	18	0.2%
Pendleton	18	0.2%
Cumberland	17	0.2%
Hancock	17	0.2%
Nicholas	17	0.2%
Trimble	17	0.2%
Fulton	16	0.2%
Robertson	16	0.2%
Owsley	15	0.2%
Estill	12	0.1%
Carlisle	11	0.1%
Wolfe	11	0.1%
Bracken	10	0.1%
Morgan	9	0.1%
Elliott	7	0.1%

Total Deaths
9,665

Incidence Rates by County

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

County	Rate
Cumberland	77.8
Russell	75.7
Owsley	71.2
Jackson	62.2
Adair	61.7
Powell	56.6
Letcher	56.3
Carroll	49.7
Grayson	48.1
Rowan	46.7
Clinton	46.1
Harlan	44.5
Green	44.4
Grant	43.9
Muhlenberg	42.9
Anderson	42.7
Carlisle	42.0
Lawrence	42.0
Lewis	42.0
Mercer	41.7
Marion	40.0
Floyd	39.7
Henry	39.0
Greenup	38.7
Lee	38.6
Crittenden	37.3
Martin	37.0
Owen	36.7
Pike	33.1
Whitley	32.3

County	Rate
Perry	32.2
Breathitt	31.7
Taylor	31.0
McLean	31.0
Monroe	30.9
Nelson	29.0
Gallatin	29.0
Bourbon	28.9
Boyd	28.4
Boone	27.8
Franklin	27.7
Trimble	27.0
Daviess	26.9
Hardin	26.7
Shelby	26.5
Jessamine	26.4
Harrison	25.7
Lincoln	25.6
Ohio	25.6
Estill	25.3
McCreary	24.9
Logan	24.8
Jefferson	24.5
Butler	24.4
Metcalfe	24.1
Union	23.8
Caldwell	23.5
Allen	23.5
Breckinridge	23.0
Graves	23.0

County	Rate
Warren	22.9
Madison	22.3
Webster	22.1
Leslie	21.7
Trigg	21.5
Bell	21.4
Rockcastle	21.4
Woodford	20.8
Campbell	20.8
Scott	20.5
Boyle	20.4
Hopkins	20.1
Magoffin	20.0
Bullitt	19.4
Knott	19.3
Simpson	19.2
Barren	19.0
Washington	18.9
Edmonson	18.8
Pendleton	18.6
Clark	18.5
Kenton	18.5
Hancock	18.0
Fayette	17.8
Spencer	17.7
Hart	17.3
Carter	17.1
Garrard	17.0
Oldham	16.5
Knox	16.1

County	Rate
Pulaski	16.0
Bath	14.9
Johnson	14.8
Ballard	14.5
Wayne	14.1
Henderson	13.9
Larue	13.9
Bracken	13.8
Clay	13.6
Robertson	13.6
Mason	13.4
Laurel	13.4
Casey	13.3
Hickman	13.0
Marshall	12.9
Wolfe	12.0
Christian	12.0
McCracken	10.5
Fulton	9.6
Livingston	9.3
Lyon	8.7
Montgomery	8.6
Calloway	8.1
Fleming	7.8
Meade	7.5
Todd	7.0
Menifee	6.6
Elliott	5.7
Morgan	4.3
Nicholas	3.9

Current Overall Incidence Rate
23.98 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.