

KY COVID-19 Report 11NOV21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	758,660	539,766	218,894
Deaths	10,144	8,962	1,182
New Cases	1,670	972	698
New Cases 18 and Under	512	250	262
Total New Deaths	41	37	4

Duplicates and records not meeting case criteria removed since last report: 26

Today's total number of deaths reflects a reduction of one death compared to yesterday due to a reporting issue.

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
52,173	6.9%	0-9	0.0%	2
103,833	13.7%	10-19	0.1%	6
129,931	17.1%	20-29	0.4%	36
117,543	15.5%	30-39	1.2%	119
109,704	14.5%	40-49	3.6%	368
100,725	13.3%	50-59	9.0%	916
75,431	9.9%	60-69	19.4%	1,969
43,978	5.8%	70-79	27.0%	2,742
25,100	3.3%	80+	39.3%	3,986
242	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
2,059	0.3%	American Indian	0.1%	11
5,567	0.9%	Asian	0.5%	46
49,568	7.8%	Black	7.3%	711
381	0.1%	Pacific Islander	0.1%	6
547,719	85.8%	White	89.3%	8,657
32,806	5.1%	Multiracial	2.7%	258

Cases	Case Percent	Ethnicity	Death Percent	Deaths
27,957	4.6%	Hispanic	1.5%	144
579,026	95.4%	Non-Hispanic	98.5%	9,282

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 84.1% of cases and 95.5% of deaths
Ethnicity known for 80.0% of cases and 92.9% of deaths

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
4,632	84,122	5.51%

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
10,134,433	7,499,521	398,480	1,989,583	922,581	633,265	53,025	236,291

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	31,886	4.20%
Ever ICU	6,242	0.82%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	695
ICU	183
On Ventilator	102

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,993	4,081	68.8%
ICU Beds	1,261	164	88.5%
Ventilators	582	1,314	30.7%

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	7	3	3.2%	8.3%	3.3%	60.21%	92.86%	13.33%
Region 2	42	15	9	5.4%	20.8%	10.5%	61.37%	91.67%	24.42%
Region 3	227	51	27	6.1%	13.4%	6.0%	73.08%	90.03%	29.65%
Region 4	27	10	4	3.3%	11.9%	3.1%	64.37%	95.24%	15.27%
Region 5	140	35	20	5.0%	9.5%	3.5%	75.15%	91.33%	39.12%
Region 6	70	14	10	5.8%	17.3%	8.3%	81.55%	93.83%	49.17%
Region 7	43	12	6	6.7%	14.5%	4.9%	69.35%	59.04%	16.26%
Region 8	72	18	12	5.9%	13.8%	7.8%	53.38%	90.00%	32.47%
Region 9	34	14	8	5.3%	15.4%	8.1%	57.92%	79.12%	21.21%
Region 10	15	7	3	3.1%	14.0%	3.9%	52.40%	86.00%	31.58%

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	122,492	16.1%
Fayette	52,560	6.9%
Warren	26,089	3.4%
Kenton	24,374	3.2%
Boone	20,967	2.8%
Hardin	18,395	2.4%
Daviess	17,454	2.3%
Madison	16,160	2.1%
Laurel	12,986	1.7%
Campbell	12,733	1.7%
Bullitt	12,360	1.6%
Pike	10,933	1.4%
Pulaski	10,764	1.4%
Christian	10,393	1.4%
McCracken	10,336	1.4%
Oldham	10,298	1.4%
Whitley	8,954	1.2%
Scott	8,763	1.2%
Boyd	8,632	1.1%
Hopkins	8,535	1.1%
Nelson	8,515	1.1%
Jessamine	8,256	1.1%
Barren	8,140	1.1%
Henderson	8,094	1.1%
Graves	7,318	1.0%
Knox	7,281	1.0%
Floyd	7,272	1.0%
Franklin	7,270	1.0%
Shelby	7,260	1.0%
Greenup	6,586	0.9%

County	Cases	Percent
Perry	6,290	0.8%
Bell	5,884	0.8%
Muhlenberg	5,759	0.8%
Taylor	5,638	0.7%
Harlan	5,533	0.7%
Boyle	5,481	0.7%
Clark	5,411	0.7%
Calloway	5,213	0.7%
Clay	5,158	0.7%
Logan	5,141	0.7%
Marshall	5,077	0.7%
Grayson	4,874	0.6%
Carter	4,643	0.6%
Montgomery	4,586	0.6%
Mercer	4,571	0.6%
Ohio	4,447	0.6%
Lincoln	4,409	0.6%
Grant	4,314	0.6%
Letcher	4,019	0.5%
Marion	3,982	0.5%
Russell	3,858	0.5%
Allen	3,852	0.5%
Rowan	3,842	0.5%
Johnson	3,807	0.5%
Anderson	3,633	0.5%
Hart	3,609	0.5%
Woodford	3,529	0.5%
Meade	3,512	0.5%
McCreary	3,478	0.5%
Adair	3,467	0.5%

County	Cases	Percent
Harrison	3,441	0.5%
Bourbon	3,273	0.4%
Simpson	3,268	0.4%
Rockcastle	3,226	0.4%
Wayne	3,076	0.4%
Spencer	2,937	0.4%
Morgan	2,926	0.4%
Breckinridge	2,891	0.4%
Garrard	2,846	0.4%
Jackson	2,725	0.4%
Lawrence	2,721	0.4%
Casey	2,689	0.4%
Henry	2,670	0.4%
Powell	2,656	0.4%
Mason	2,626	0.3%
Lewis	2,623	0.3%
Union	2,513	0.3%
Webster	2,493	0.3%
Caldwell	2,468	0.3%
Knott	2,447	0.3%
Green	2,421	0.3%
Larue	2,390	0.3%
Washington	2,383	0.3%
Butler	2,382	0.3%
Monroe	2,329	0.3%
Estill	2,290	0.3%
Magoffin	2,258	0.3%
Leslie	2,233	0.3%
Trigg	2,219	0.3%
Fleming	2,210	0.3%

County	Cases	Percent
Clinton	2,173	0.3%
Pendleton	2,088	0.3%
Breathitt	2,059	0.3%
Lyon	1,982	0.3%
Martin	1,973	0.3%
Carroll	1,967	0.3%
Metcalfe	1,942	0.3%
Todd	1,822	0.2%
Lee	1,785	0.2%
Bath	1,638	0.2%
Edmonson	1,580	0.2%
McLean	1,512	0.2%
Livingston	1,446	0.2%
Hancock	1,420	0.2%
Owen	1,416	0.2%
Elliott	1,356	0.2%
Gallatin	1,289	0.2%
Crittenden	1,284	0.2%
Trimble	1,275	0.2%
Cumberland	1,238	0.2%
Wolfe	1,230	0.2%
Nicholas	1,218	0.2%
Bracken	1,180	0.2%
Owsley	1,022	0.1%
Menifee	867	0.1%
Fulton	783	0.1%
Ballard	711	0.1%
Carlisle	655	0.1%
Hickman	571	0.1%
Robertson	352	0.0%

Total Cases
758,660

New Cases by County

County	Cases	Percent
Jefferson	213	12.8%
Boone	87	5.2%
Fayette	73	4.4%
Kenton	70	4.2%
Pulaski	58	3.5%
Warren	48	2.9%
Breckinridge	44	2.6%
Madison	44	2.6%
Hardin	43	2.6%
Daviess	41	2.5%
Hopkins	30	1.8%
Christian	26	1.6%
Barren	24	1.4%
Campbell	24	1.4%
Bullitt	23	1.4%
McCreary	23	1.4%
Montgomery	23	1.4%
Pike	23	1.4%
Scott	23	1.4%
Harrison	21	1.3%
Jessamine	21	1.3%
Grant	19	1.1%
Laurel	19	1.1%
Bourbon	17	1.0%
Franklin	17	1.0%
Greenup	16	1.0%
Knox	16	1.0%
Nelson	16	1.0%
Oldham	16	1.0%
Powell	16	1.0%

County	Cases	Percent
Russell	16	1.0%
Shelby	16	1.0%
Taylor	16	1.0%
Wayne	16	1.0%
Adair	15	0.9%
Graves	13	0.8%
McCracken	13	0.8%
Cumberland	12	0.7%
Henderson	12	0.7%
Magoffin	12	0.7%
Rowan	12	0.7%
Anderson	11	0.7%
Carroll	11	0.7%
Pendleton	11	0.7%
Clark	10	0.6%
Green	10	0.6%
Harlan	10	0.6%
Letcher	10	0.6%
Mercer	10	0.6%
Boyle	9	0.5%
Carter	9	0.5%
Floyd	9	0.5%
Henry	9	0.5%
Lawrence	9	0.5%
Monroe	9	0.5%
Ohio	9	0.5%
Perry	9	0.5%
Wolfe	9	0.5%
Bracken	8	0.5%
Butler	8	0.5%

County	Cases	Percent
Lewis	8	0.5%
Mason	8	0.5%
Clay	7	0.4%
Estill	7	0.4%
Jackson	7	0.4%
Logan	7	0.4%
Owen	7	0.4%
Simpson	7	0.4%
Washington	7	0.4%
Garrard	6	0.4%
Hart	6	0.4%
Knott	6	0.4%
Leslie	6	0.4%
Trigg	6	0.4%
Boyd	5	0.3%
Calloway	5	0.3%
Crittenden	5	0.3%
Fleming	5	0.3%
Johnson	5	0.3%
Marion	5	0.3%
Muhlenberg	5	0.3%
Whitley	5	0.3%
Woodford	5	0.3%
Bath	4	0.2%
Caldwell	4	0.2%
Larue	4	0.2%
Martin	4	0.2%
Meade	4	0.2%
Casey	3	0.2%
McLean	3	0.2%

County	Cases	Percent
Marshall	3	0.2%
Todd	3	0.2%
Trimble	3	0.2%
Bell	2	0.1%
Carlisle	2	0.1%
Grayson	2	0.1%
Lee	2	0.1%
Lincoln	2	0.1%
Lyon	2	0.1%
Nicholas	2	0.1%
Robertson	2	0.1%
Webster	2	0.1%
Allen	1	0.1%
Breathitt	1	0.1%
Clinton	1	0.1%
Edmonson	1	0.1%
Fulton	1	0.1%
Menifee	1	0.1%
Metcalfe	1	0.1%
Morgan	1	0.1%
Spencer	1	0.1%
Union	1	0.1%
Ballard	0	0.0%
Elliott	0	0.0%
Gallatin	0	0.0%
Hancock	0	0.0%
Hickman	0	0.0%
Livingston	0	0.0%
Owsley	0	0.0%
Rockcastle	0	0.0%

Total New Cases
1,670

Total Deaths by County

County	Deaths	Percent
Jefferson	1,608	15.9%
Fayette	413	4.1%
Hardin	294	2.9%
Daviess	272	2.7%
Kenton	264	2.6%
Warren	262	2.6%
Hopkins	204	2.0%
Boone	196	1.9%
Pike	193	1.9%
Madison	183	1.8%
McCracken	180	1.8%
Pulaski	179	1.8%
Barren	148	1.5%
Christian	132	1.3%
Harlan	131	1.3%
Bullitt	130	1.3%
Laurel	128	1.3%
Graves	127	1.3%
Floyd	113	1.1%
Shelby	111	1.1%
Boyd	108	1.1%
Perry	108	1.1%
Henderson	107	1.1%
Campbell	101	1.0%
Lincoln	98	1.0%
Bell	97	1.0%
Jessamine	97	1.0%
Nelson	96	0.9%
Grayson	95	0.9%
Oldham	95	0.9%

County	Deaths	Percent
Muhlenberg	94	0.9%
Whitley	88	0.9%
Logan	85	0.8%
Ohio	83	0.8%
Boyle	82	0.8%
Taylor	82	0.8%
Franklin	81	0.8%
Greenup	81	0.8%
Adair	80	0.8%
Marshall	79	0.8%
Mercer	75	0.7%
Letcher	71	0.7%
Allen	70	0.7%
Mason	70	0.7%
Hart	66	0.7%
Calloway	61	0.6%
Carter	61	0.6%
Monroe	61	0.6%
Clay	60	0.6%
Simpson	60	0.6%
Montgomery	59	0.6%
Wayne	59	0.6%
Lewis	58	0.6%
Knox	57	0.6%
Russell	57	0.6%
McCreary	56	0.6%
Casey	55	0.5%
Scott	55	0.5%
Garrard	51	0.5%
Jackson	51	0.5%

County	Deaths	Percent
Larue	51	0.5%
Caldwell	50	0.5%
Johnson	49	0.5%
Marion	49	0.5%
Anderson	48	0.5%
Washington	47	0.5%
Livingston	44	0.4%
Clark	42	0.4%
Lawrence	42	0.4%
Metcalfe	42	0.4%
Gallatin	41	0.4%
Harrison	40	0.4%
Knott	40	0.4%
McLean	40	0.4%
Meade	40	0.4%
Butler	39	0.4%
Webster	38	0.4%
Breathitt	37	0.4%
Breckinridge	36	0.4%
Martin	36	0.4%
Union	36	0.4%
Bourbon	35	0.3%
Crittenden	35	0.3%
Fleming	35	0.3%
Grant	35	0.3%
Lee	34	0.3%
Spencer	34	0.3%
Clinton	33	0.3%
Green	33	0.3%
Rockcastle	33	0.3%

County	Deaths	Percent
Rowan	32	0.3%
Todd	32	0.3%
Bath	31	0.3%
Edmonson	31	0.3%
Henry	31	0.3%
Woodford	30	0.3%
Carroll	28	0.3%
Leslie	26	0.3%
Lyon	26	0.3%
Owen	26	0.3%
Magoffin	23	0.2%
Menifee	23	0.2%
Powell	23	0.2%
Trigg	23	0.2%
Ballard	20	0.2%
Pendleton	20	0.2%
Hickman	19	0.2%
Nicholas	19	0.2%
Hancock	18	0.2%
Owsley	18	0.2%
Cumberland	17	0.2%
Fulton	17	0.2%
Trimble	17	0.2%
Robertson	16	0.2%
Estill	13	0.1%
Carlisle	12	0.1%
Wolfe	12	0.1%
Bracken	11	0.1%
Morgan	10	0.1%
Elliott	8	0.1%

Total Deaths
10,144

Incidence Rates by County

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

County	Rate
Robertson	94.9
Powell	84.4
Breckinridge	73.3
Harrison	67.3
Carroll	53.8
Grant	52.4
Wolfe	49.9
Washington	47.2
Bourbon	45.5
Clinton	44.7
Monroe	44.3
Harlan	42.8
Hopkins	41.6
Rowan	40.3
Simpson	39.2
Letcher	39.1
Magoffin	37.6
Henry	37.2
Lawrence	36.4
Boyd	36.1
Perry	36.0
Greenup	35.0
Boone	35.0
Bracken	34.4
Daviess	33.8
Barren	33.6
Leslie	33.3
Jackson	33.2
Taylor	32.7
Cumberland	32.4

County	Rate
Floyd	32.1
Owen	31.5
Graves	31.4
Boyle	31.4
Nelson	30.6
Madison	29.7
Shelby	29.4
Estill	29.4
Trigg	29.3
Franklin	28.6
Warren	28.2
Pike	28.1
Butler	27.7
Anderson	27.6
Scott	27.6
Pendleton	27.4
Trimble	27.0
Lewis	26.9
Ohio	26.8
Mercer	26.7
Hart	26.3
Breathitt	26.0
Garrard	25.9
Spencer	25.8
Kenton	25.7
Hardin	25.6
Grayson	24.3
Carlisle	24.0
Henderson	23.4
Jessamine	23.2

County	Rate
Lee	23.2
Russell	23.1
Martin	23.0
Crittenden	22.7
Bullitt	22.6
Fleming	22.5
Campbell	22.3
Marion	22.2
Green	22.2
Jefferson	22.2
Fulton	21.5
Carter	21.3
Adair	20.8
McCreary	20.7
Edmonson	20.0
Laurel	19.7
McCracken	19.7
Nicholas	19.7
Caldwell	19.1
Fayette	18.7
McLean	18.6
Mason	18.4
Knox	18.3
Knott	18.3
Christian	18.2
Bell	18.1
Larue	17.9
Rockcastle	17.1
Woodford	17.1
Muhlenberg	16.8

County	Rate
Oldham	16.3
Montgomery	16.2
Johnson	16.1
Logan	15.8
Clay	15.8
Metcalfe	15.6
Clark	15.4
Meade	15.0
Whitley	14.6
Gallatin	14.5
Webster	14.3
Bath	13.7
Pulaski	13.2
Marshall	12.9
Allen	12.7
Lincoln	12.2
Hancock	11.5
Calloway	11.4
Menifee	11.0
Todd	10.5
Lyon	10.4
Union	9.9
Casey	9.7
Morgan	9.7
Ballard	9.1
Wayne	7.7
Hickman	6.5
Owsley	6.5
Livingston	6.2
Elliott	3.8

Current Overall Incidence Rate
24.95 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.