

KY COVID-19 Report 14NOV21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	762,226	541,944	220,282
Deaths	10,270	9,070	1,200
New Cases	747	514	233
New Cases 18 and Under	161	91	70
Total New Deaths	11	8	3

Duplicates and records not meeting case criteria removed since last report: 8

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
52,625	6.9%	0-9	0.0%	2
104,401	13.7%	10-19	0.1%	6
130,458	17.1%	20-29	0.4%	36
118,092	15.5%	30-39	1.2%	121
110,207	14.5%	40-49	3.6%	373
101,158	13.3%	50-59	9.0%	929
75,749	9.9%	60-69	19.5%	2,004
44,132	5.8%	70-79	27.0%	2,774
25,162	3.3%	80+	39.2%	4,025
242	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
2,086	0.3%	American Indian	0.1%	12
5,591	0.9%	Asian	0.5%	46
49,791	7.8%	Black	7.3%	720
381	0.1%	Pacific Islander	0.1%	7
550,679	85.8%	White	89.3%	8,763
32,992	5.1%	Multiracial	2.7%	261

Cases	Case Percent	Ethnicity	Death Percent	Deaths
28,064	4.6%	Hispanic	1.5%	145
581,588	95.4%	Non-Hispanic	98.5%	9,404

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 84.2% of cases and 95.5% of deaths
Ethnicity known for 80.0% of cases and 93.0% of deaths

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
5,182	91,742	5.65%

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
10,198,996	7,542,533	399,263	2,007,650	927,068	636,050	53,208	237,810

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	31,950	4.19%
Ever ICU	6,261	0.82%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	729
ICU	186
On Ventilator	110

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,603	4,463	65.8%
ICU Beds	1,226	156	88.7%
Ventilators	554	1,348	29.1%

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	22	10	4	2.9%	12.8%	4.2%	57.03%	93.59%	14.58%
Region 2	48	12	11	6.2%	15.6%	12.8%	58.79%	83.12%	27.91%
Region 3	249	51	28	6.7%	13.6%	6.3%	68.65%	85.60%	29.69%
Region 4	30	9	4	3.6%	10.7%	3.1%	59.06%	94.05%	19.85%
Region 5	139	39	21	5.0%	10.7%	3.7%	68.95%	90.93%	37.12%
Region 6	71	17	11	5.9%	23.6%	8.4%	81.42%	100.00%	23.66%
Region 7	41	12	6	6.6%	21.8%	4.9%	69.90%	72.73%	20.33%
Region 8	74	16	11	6.0%	12.1%	7.2%	56.78%	93.94%	37.50%
Region 9	36	11	11	5.6%	12.5%	11.2%	56.88%	82.95%	12.24%
Region 10	19	9	3	3.9%	15.8%	4.1%	53.91%	85.96%	31.08%

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	123,024	16.1%
Fayette	52,751	6.9%
Warren	26,237	3.4%
Kenton	24,515	3.2%
Boone	21,091	2.8%
Hardin	18,487	2.4%
Daviess	17,576	2.3%
Madison	16,220	2.1%
Laurel	13,023	1.7%
Campbell	12,809	1.7%
Bullitt	12,410	1.6%
Pike	10,970	1.4%
Pulaski	10,850	1.4%
Christian	10,400	1.4%
McCracken	10,369	1.4%
Oldham	10,344	1.4%
Whitley	8,968	1.2%
Scott	8,808	1.2%
Boyd	8,677	1.1%
Hopkins	8,578	1.1%
Nelson	8,545	1.1%
Jessamine	8,307	1.1%
Barren	8,190	1.1%
Henderson	8,117	1.1%
Graves	7,330	1.0%
Franklin	7,323	1.0%
Shelby	7,304	1.0%
Floyd	7,299	1.0%
Knox	7,298	1.0%
Greenup	6,624	0.9%

County	Cases	Percent
Perry	6,317	0.8%
Bell	5,898	0.8%
Muhlenberg	5,777	0.8%
Taylor	5,670	0.7%
Harlan	5,547	0.7%
Boyle	5,506	0.7%
Clark	5,437	0.7%
Calloway	5,232	0.7%
Clay	5,160	0.7%
Logan	5,153	0.7%
Marshall	5,085	0.7%
Grayson	4,893	0.6%
Carter	4,672	0.6%
Montgomery	4,614	0.6%
Mercer	4,586	0.6%
Ohio	4,461	0.6%
Lincoln	4,416	0.6%
Grant	4,330	0.6%
Letcher	4,029	0.5%
Marion	4,000	0.5%
Russell	3,877	0.5%
Rowan	3,868	0.5%
Allen	3,862	0.5%
Johnson	3,821	0.5%
Anderson	3,641	0.5%
Hart	3,627	0.5%
Woodford	3,548	0.5%
Meade	3,523	0.5%
McCreary	3,519	0.5%
Adair	3,502	0.5%

County	Cases	Percent
Harrison	3,464	0.5%
Bourbon	3,316	0.4%
Simpson	3,285	0.4%
Rockcastle	3,236	0.4%
Wayne	3,156	0.4%
Spencer	2,954	0.4%
Breckinridge	2,944	0.4%
Morgan	2,935	0.4%
Garrard	2,863	0.4%
Jackson	2,743	0.4%
Lawrence	2,732	0.4%
Casey	2,713	0.4%
Henry	2,693	0.4%
Powell	2,673	0.4%
Mason	2,635	0.3%
Lewis	2,633	0.3%
Union	2,518	0.3%
Webster	2,496	0.3%
Caldwell	2,474	0.3%
Knott	2,462	0.3%
Green	2,443	0.3%
Larue	2,396	0.3%
Butler	2,394	0.3%
Washington	2,388	0.3%
Monroe	2,348	0.3%
Estill	2,302	0.3%
Magoffin	2,299	0.3%
Leslie	2,238	0.3%
Trigg	2,224	0.3%
Fleming	2,221	0.3%

County	Cases	Percent
Clinton	2,187	0.3%
Pendleton	2,097	0.3%
Breathitt	2,062	0.3%
Lyon	1,984	0.3%
Martin	1,983	0.3%
Carroll	1,971	0.3%
Metcalfe	1,947	0.3%
Todd	1,830	0.2%
Lee	1,787	0.2%
Bath	1,665	0.2%
Edmonson	1,589	0.2%
McLean	1,517	0.2%
Livingston	1,449	0.2%
Hancock	1,432	0.2%
Owen	1,422	0.2%
Elliott	1,359	0.2%
Gallatin	1,297	0.2%
Crittenden	1,286	0.2%
Trimble	1,279	0.2%
Cumberland	1,257	0.2%
Wolfe	1,234	0.2%
Nicholas	1,219	0.2%
Bracken	1,188	0.2%
Owsley	1,024	0.1%
Menifee	873	0.1%
Fulton	787	0.1%
Ballard	712	0.1%
Carlisle	658	0.1%
Hickman	575	0.1%
Robertson	354	0.0%

Total Cases
762,226

New Cases by County

County	Cases	Percent
Jefferson	143	19.1%
Boone	39	5.2%
Kenton	34	4.6%
Campbell	29	3.9%
Warren	29	3.9%
Fayette	25	3.3%
Daviess	24	3.2%
Pulaski	23	3.1%
Magoffin	21	2.8%
Hardin	20	2.7%
Madison	20	2.7%
Hopkins	15	2.0%
Shelby	14	1.9%
Boyle	13	1.7%
Breckinridge	13	1.7%
Cumberland	12	1.6%
Franklin	12	1.6%
Oldham	12	1.6%
Barren	11	1.5%
Greenup	11	1.5%
Grayson	10	1.3%
Carter	8	1.1%
Rowan	8	1.1%
Bullitt	7	0.9%
Wayne	7	0.9%
Bell	6	0.8%
Floyd	6	0.8%
Hart	6	0.8%
Jessamine	6	0.8%
McCracken	6	0.8%

County	Cases	Percent
McCreary	6	0.8%
Muhlenberg	6	0.8%
Scott	6	0.8%
Simpson	6	0.8%
Bourbon	5	0.7%
Garrard	5	0.7%
Henry	5	0.7%
Green	4	0.5%
Hancock	4	0.5%
Nelson	4	0.5%
Russell	4	0.5%
Spencer	4	0.5%
Butler	3	0.4%
Clark	3	0.4%
Estill	3	0.4%
Grant	3	0.4%
Henderson	3	0.4%
Jackson	3	0.4%
Laurel	3	0.4%
Leslie	3	0.4%
Marshall	3	0.4%
Meade	3	0.4%
Montgomery	3	0.4%
Perry	3	0.4%
Taylor	3	0.4%
Whitley	3	0.4%
Woodford	3	0.4%
Bath	2	0.3%
Bracken	2	0.3%
Calloway	2	0.3%

County	Cases	Percent
Clinton	2	0.3%
Edmonson	2	0.3%
Gallatin	2	0.3%
Harrison	2	0.3%
Johnson	2	0.3%
Letcher	2	0.3%
Lincoln	2	0.3%
Logan	2	0.3%
Marion	2	0.3%
Morgan	2	0.3%
Ohio	2	0.3%
Pike	2	0.3%
Powell	2	0.3%
Robertson	2	0.3%
Rockcastle	2	0.3%
Adair	1	0.1%
Allen	1	0.1%
Ballard	1	0.1%
Caldwell	1	0.1%
Casey	1	0.1%
Fleming	1	0.1%
Graves	1	0.1%
Knott	1	0.1%
Knox	1	0.1%
Lyon	1	0.1%
McLean	1	0.1%
Martin	1	0.1%
Mason	1	0.1%
Monroe	1	0.1%
Owsley	1	0.1%

County	Cases	Percent
Pendleton	1	0.1%
Webster	1	0.1%
Anderson	0	0.0%
Boyd	0	0.0%
Breathitt	0	0.0%
Carlisle	0	0.0%
Carroll	0	0.0%
Christian	0	0.0%
Clay	0	0.0%
Crittenden	0	0.0%
Elliott	0	0.0%
Fulton	0	0.0%
Harlan	0	0.0%
Hickman	0	0.0%
Larue	0	0.0%
Lawrence	0	0.0%
Lee	0	0.0%
Lewis	0	0.0%
Livingston	0	0.0%
Menifee	0	0.0%
Mercer	0	0.0%
Metcalfe	0	0.0%
Nicholas	0	0.0%
Owen	0	0.0%
Todd	0	0.0%
Trigg	0	0.0%
Trimble	0	0.0%
Union	0	0.0%
Washington	0	0.0%
Wolfe	0	0.0%

Total New Cases
747

Total Deaths by County

County	Deaths	Percent
Jefferson	1,634	15.9%
Fayette	419	4.1%
Hardin	296	2.9%
Daviess	272	2.6%
Kenton	266	2.6%
Warren	266	2.6%
Hopkins	204	2.0%
Pike	198	1.9%
Boone	197	1.9%
Madison	187	1.8%
Pulaski	183	1.8%
McCracken	181	1.8%
Barren	152	1.5%
Christian	133	1.3%
Harlan	133	1.3%
Bullitt	132	1.3%
Laurel	131	1.3%
Graves	127	1.2%
Floyd	114	1.1%
Perry	111	1.1%
Shelby	111	1.1%
Boyd	109	1.1%
Henderson	108	1.1%
Campbell	102	1.0%
Jessamine	99	1.0%
Lincoln	99	1.0%
Bell	97	0.9%
Nelson	96	0.9%
Grayson	95	0.9%
Oldham	95	0.9%

County	Deaths	Percent
Muhlenberg	94	0.9%
Whitley	90	0.9%
Logan	88	0.9%
Ohio	84	0.8%
Taylor	84	0.8%
Boyle	83	0.8%
Franklin	83	0.8%
Greenup	82	0.8%
Adair	80	0.8%
Marshall	80	0.8%
Mercer	76	0.7%
Letcher	71	0.7%
Mason	71	0.7%
Allen	70	0.7%
Hart	67	0.7%
Carter	62	0.6%
Calloway	61	0.6%
Clay	61	0.6%
Monroe	61	0.6%
Simpson	61	0.6%
Knox	60	0.6%
Montgomery	60	0.6%
Wayne	60	0.6%
Lewis	58	0.6%
McCreary	58	0.6%
Scott	58	0.6%
Russell	57	0.6%
Casey	56	0.5%
Larue	52	0.5%
Garrard	51	0.5%

County	Deaths	Percent
Jackson	51	0.5%
Caldwell	50	0.5%
Johnson	50	0.5%
Anderson	49	0.5%
Marion	49	0.5%
Washington	47	0.5%
Livingston	44	0.4%
Clark	43	0.4%
Lawrence	42	0.4%
Metcalfe	42	0.4%
Gallatin	41	0.4%
Knott	41	0.4%
Butler	40	0.4%
Harrison	40	0.4%
McLean	40	0.4%
Meade	40	0.4%
Breathitt	38	0.4%
Webster	38	0.4%
Breckinridge	36	0.4%
Fleming	36	0.4%
Grant	36	0.4%
Martin	36	0.4%
Union	36	0.4%
Bourbon	35	0.3%
Crittenden	35	0.3%
Spencer	35	0.3%
Lee	34	0.3%
Clinton	33	0.3%
Green	33	0.3%
Rockcastle	33	0.3%

County	Deaths	Percent
Rowan	33	0.3%
Edmonson	32	0.3%
Henry	32	0.3%
Todd	32	0.3%
Bath	31	0.3%
Woodford	30	0.3%
Carroll	28	0.3%
Leslie	28	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%
Pendleton	21	0.2%
Ballard	20	0.2%
Hickman	20	0.2%
Nicholas	19	0.2%
Hancock	18	0.2%
Owsley	18	0.2%
Trimble	18	0.2%
Cumberland	17	0.2%
Fulton	17	0.2%
Robertson	16	0.2%
Estill	14	0.1%
Carlisle	12	0.1%
Wolfe	12	0.1%
Bracken	11	0.1%
Morgan	10	0.1%
Elliott	8	0.1%

Total Deaths
10,270

Incidence Rates by County

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

County	Rate
Breckinridge	82.3
Powell	79.8
Magoffin	69.3
Robertson	67.8
Monroe	64.4
Bourbon	60.6
Harrison	57.5
Henry	45.2
Clinton	44.7
Bracken	41.3
Washington	40.2
Wolfe	39.9
Barren	39.7
Greenup	39.5
Hopkins	38.7
Jackson	38.6
Bath	37.7
Boyd	37.3
Letcher	36.5
Daviess	36.4
Simpson	36.2
Shelby	34.7
Boone	34.1
Warren	33.9
Lawrence	33.6
Estill	33.4
Butler	33.3
Boyle	32.8
Grant	32.5
Carroll	32.3

County	Rate
Rowan	32.1
Russell	31.9
Harlan	31.9
Taylor	31.6
Franklin	30.8
Garrard	30.7
Carter	30.4
Madison	30.3
Owen	30.1
Perry	29.9
Pendleton	29.4
Hardin	29.2
Kenton	29.0
Spencer	28.8
Nelson	28.7
Scott	28.6
Hart	28.5
Marion	28.2
Martin	28.1
Hancock	27.8
Jessamine	27.7
Mercer	27.4
Trimble	27.0
Montgomery	26.9
Floyd	26.5
Fulton	26.3
Pike	26.2
Lewis	25.8
Fleming	25.5
Knott	25.1

County	Rate
Green	24.8
Campbell	24.6
Trigg	24.4
Jefferson	24.3
Bullitt	24.3
Anderson	23.9
Adair	23.8
Ohio	23.2
Leslie	23.1
Knox	22.9
Laurel	22.8
Grayson	22.7
Metcalfe	22.7
McCreary	22.4
Woodford	21.9
Mason	21.8
Cumberland	21.6
Fayette	21.0
Henderson	20.9
McLean	20.2
Muhlenberg	20.1
Menifee	19.8
Bell	19.8
Crittenden	19.5
Caldwell	19.1
Larue	18.9
McCracken	18.8
Oldham	18.6
Logan	18.4
Carlisle	18.0

County	Rate
Graves	17.6
Johnson	17.4
Rockcastle	17.1
Whitley	16.9
Allen	16.8
Edmonson	16.5
Clark	16.2
Gallatin	16.1
Morgan	16.1
Meade	16.0
Nicholas	15.7
Christian	15.6
Pulaski	14.5
Webster	14.3
Clay	13.6
Calloway	13.6
Hickman	13.0
Marshall	12.9
Todd	12.8
Breathitt	12.4
Lincoln	11.6
Lee	11.6
Casey	11.5
Wayne	10.5
Union	9.9
Owsley	9.7
Livingston	9.3
Lyon	8.7
Elliott	5.7
Ballard	5.4

Current Overall Incidence Rate
26.41 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.