

KY COVID-19 Report 26DEC21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	845,046	593,625	251,421
Deaths	12,057	10,586	1,471
New Cases	981	820	161
New Cases 18 and Under	124	102	22
Total New Deaths	22	21	1

Duplicates and records not meeting case criteria removed since last report: 0

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
61,367	7.3%	0-9	0.0%	2
116,535	13.8%	10-19	0.1%	9
143,673	17.0%	20-29	0.4%	45
131,458	15.6%	30-39	1.3%	154
121,617	14.4%	40-49	3.9%	467
111,622	13.2%	50-59	9.7%	1,174
83,324	9.9%	60-69	20.0%	2,417
48,227	5.7%	70-79	27.0%	3,256
26,978	3.2%	80+	37.6%	4,533
245	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
2,516	0.4%	American Indian	0.1%	15
6,267	0.9%	Asian	0.5%	52
54,368	7.6%	Black	7.0%	812
382	0.1%	Pacific Islander	0.1%	7
613,433	86.0%	White	89.6%	10,324
36,141	5.1%	Multiracial	2.8%	318

Cases	Case Percent	Ethnicity	Death Percent	Deaths
30,135	4.5%	Hispanic	1.5%	170
645,605	95.5%	Non-Hispanic	98.5%	11,076

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 84.4% of cases and 95.6% of deaths
Ethnicity known for 80.0% of cases and 93.3% of deaths

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
11,570	101,908	11.35%

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
11,242,801	8,191,770	405,685	2,364,209	1,026,407	699,037	54,869	272,501

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	34,531	4.09%
Ever ICU	6,642	0.79%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	1,183
ICU	344
On Ventilator	206

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	7,780	5,602	58.1%
ICU Beds	1,184	204	85.3%
Ventilators	663	1,241	34.8%

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	79	27	9	9.6%	36.0%	9.4%	47.62%	93.33%	25.00%
Region 2	70	24	15	9.0%	32.4%	17.2%	57.35%	94.59%	43.68%
Region 3	406	110	59	10.9%	28.2%	13.6%	59.25%	84.36%	41.38%
Region 4	61	18	12	7.5%	24.7%	9.2%	52.39%	95.89%	17.69%
Region 5	184	64	44	6.6%	19.4%	7.8%	59.78%	85.15%	38.27%
Region 6	130	27	19	10.5%	30.0%	15.0%	69.05%	94.44%	33.86%
Region 7	69	19	9	10.7%	23.2%	7.0%	55.35%	47.56%	17.83%
Region 8	96	31	22	6.6%	23.7%	13.2%	58.96%	93.89%	40.72%
Region 9	66	15	11	10.3%	17.0%	11.3%	53.75%	73.86%	20.62%
Region 10	22	9	6	4.5%	16.4%	8.7%	47.93%	94.55%	39.13%

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	135,358	16.0%
Fayette	57,386	6.8%
Warren	28,636	3.4%
Kenton	27,839	3.3%
Boone	23,984	2.8%
Hardin	20,627	2.4%
Daviess	19,897	2.4%
Madison	18,433	2.2%
Campbell	14,591	1.7%
Laurel	13,932	1.6%
Bullitt	13,711	1.6%
Pulaski	12,101	1.4%
Pike	11,929	1.4%
McCracken	11,662	1.4%
Oldham	11,601	1.4%
Christian	11,175	1.3%
Scott	9,880	1.2%
Boyd	9,863	1.2%
Whitley	9,692	1.1%
Nelson	9,517	1.1%
Hopkins	9,430	1.1%
Jessamine	9,281	1.1%
Barren	9,133	1.1%
Henderson	8,936	1.1%
Franklin	8,307	1.0%
Shelby	8,013	0.9%
Floyd	7,996	0.9%
Knox	7,970	0.9%
Graves	7,894	0.9%
Greenup	7,494	0.9%

County	Cases	Percent
Perry	6,835	0.8%
Muhlenberg	6,353	0.8%
Taylor	6,337	0.7%
Harlan	6,250	0.7%
Clark	6,198	0.7%
Bell	6,171	0.7%
Boyle	5,892	0.7%
Logan	5,595	0.7%
Calloway	5,568	0.7%
Marshall	5,499	0.7%
Carter	5,396	0.6%
Clay	5,343	0.6%
Grayson	5,328	0.6%
Grant	4,995	0.6%
Montgomery	4,988	0.6%
Ohio	4,965	0.6%
Mercer	4,889	0.6%
Lincoln	4,670	0.6%
Letcher	4,447	0.5%
Rowan	4,433	0.5%
Marion	4,419	0.5%
Russell	4,305	0.5%
Allen	4,279	0.5%
Johnson	4,131	0.5%
Anderson	4,097	0.5%
Woodford	4,071	0.5%
McCreary	4,050	0.5%
Hart	3,993	0.5%
Adair	3,949	0.5%
Harrison	3,941	0.5%

County	Cases	Percent
Meade	3,852	0.5%
Bourbon	3,786	0.4%
Simpson	3,725	0.4%
Wayne	3,680	0.4%
Rockcastle	3,506	0.4%
Breckinridge	3,436	0.4%
Spencer	3,368	0.4%
Morgan	3,189	0.4%
Garrard	3,160	0.4%
Lawrence	3,139	0.4%
Henry	3,093	0.4%
Powell	3,087	0.4%
Lewis	3,062	0.4%
Jackson	3,051	0.4%
Mason	3,016	0.4%
Casey	2,976	0.4%
Union	2,914	0.3%
Caldwell	2,679	0.3%
Washington	2,672	0.3%
Webster	2,656	0.3%
Green	2,647	0.3%
Knott	2,645	0.3%
Estill	2,644	0.3%
Butler	2,628	0.3%
Monroe	2,621	0.3%
Magoffin	2,595	0.3%
Larue	2,591	0.3%
Fleming	2,553	0.3%
Trigg	2,529	0.3%
Clinton	2,476	0.3%

County	Cases	Percent
Leslie	2,427	0.3%
Pendleton	2,347	0.3%
Carroll	2,328	0.3%
Breathitt	2,246	0.3%
Martin	2,204	0.3%
Metcalfe	2,187	0.3%
Lyon	2,098	0.2%
Todd	2,007	0.2%
Bath	2,001	0.2%
Lee	1,883	0.2%
McLean	1,742	0.2%
Edmonson	1,733	0.2%
Hancock	1,665	0.2%
Owen	1,663	0.2%
Livingston	1,641	0.2%
Trimble	1,503	0.2%
Cumberland	1,502	0.2%
Elliott	1,482	0.2%
Gallatin	1,462	0.2%
Wolfe	1,460	0.2%
Crittenden	1,439	0.2%
Bracken	1,438	0.2%
Nicholas	1,335	0.2%
Menifee	1,081	0.1%
Owsley	1,054	0.1%
Fulton	870	0.1%
Ballard	826	0.1%
Carlisle	733	0.1%
Hickman	601	0.1%
Robertson	448	0.1%

Total Cases
845,046

New Cases by County

County	Cases	Percent
Jefferson	324	33.0%
Warren	59	6.0%
Fayette	57	5.8%
Oldham	33	3.4%
Boone	31	3.2%
Kenton	28	2.9%
Madison	22	2.2%
Hardin	20	2.0%
Logan	18	1.8%
Scott	18	1.8%
Graves	17	1.7%
Daviess	16	1.6%
Hopkins	15	1.5%
Campbell	14	1.4%
Franklin	14	1.4%
Carter	12	1.2%
Clark	12	1.2%
Bullitt	11	1.1%
McCracken	11	1.1%
Wolfe	11	1.1%
Allen	9	0.9%
Barren	8	0.8%
Boyle	8	0.8%
Jessamine	8	0.8%
Simpson	8	0.8%
Henry	7	0.7%
Shelby	7	0.7%
Estill	6	0.6%
Harrison	6	0.6%
Whitley	6	0.6%

County	Cases	Percent
Bourbon	5	0.5%
Breckinridge	5	0.5%
Larue	5	0.5%
Nelson	5	0.5%
Ohio	5	0.5%
Taylor	5	0.5%
Caldwell	4	0.4%
Carroll	4	0.4%
Edmonson	4	0.4%
Hart	4	0.4%
Laurel	4	0.4%
Mason	4	0.4%
Pike	4	0.4%
Pulaski	4	0.4%
Spencer	4	0.4%
Anderson	3	0.3%
Calloway	3	0.3%
Fleming	3	0.3%
Green	3	0.3%
Hancock	3	0.3%
Jackson	3	0.3%
Knox	3	0.3%
Marshall	3	0.3%
Metcalfe	3	0.3%
Monroe	3	0.3%
Muhlenberg	3	0.3%
Rowan	3	0.3%
Russell	3	0.3%
Woodford	3	0.3%
Adair	2	0.2%

County	Cases	Percent
Bath	2	0.2%
Boyd	2	0.2%
Casey	2	0.2%
Christian	2	0.2%
Floyd	2	0.2%
Garrard	2	0.2%
Grayson	2	0.2%
Henderson	2	0.2%
Lewis	2	0.2%
Lincoln	2	0.2%
Marion	2	0.2%
Meade	2	0.2%
Menifee	2	0.2%
Owen	2	0.2%
Rockcastle	2	0.2%
Todd	2	0.2%
Ballard	1	0.1%
Bell	1	0.1%
Bracken	1	0.1%
Clay	1	0.1%
Fulton	1	0.1%
Gallatin	1	0.1%
Grant	1	0.1%
Greenup	1	0.1%
Harlan	1	0.1%
Johnson	1	0.1%
Lawrence	1	0.1%
McCreary	1	0.1%
McLean	1	0.1%
Martin	1	0.1%

County	Cases	Percent
Mercer	1	0.1%
Montgomery	1	0.1%
Nicholas	1	0.1%
Perry	1	0.1%
Powell	1	0.1%
Trigg	1	0.1%
Union	1	0.1%
Wayne	1	0.1%
Webster	1	0.1%
Breathitt	0	0.0%
Butler	0	0.0%
Carlisle	0	0.0%
Clinton	0	0.0%
Crittenden	0	0.0%
Cumberland	0	0.0%
Elliott	0	0.0%
Hickman	0	0.0%
Knott	0	0.0%
Lee	0	0.0%
Leslie	0	0.0%
Letcher	0	0.0%
Livingston	0	0.0%
Lyon	0	0.0%
Magoffin	0	0.0%
Morgan	0	0.0%
Owsley	0	0.0%
Pendleton	0	0.0%
Robertson	0	0.0%
Trimble	0	0.0%
Washington	0	0.0%

Total New Cases
981

Total Deaths by County

County	Deaths	Percent
Jefferson	1,822	15.1%
Fayette	473	3.9%
Hardin	343	2.8%
Kenton	316	2.6%
Daviess	307	2.5%
Warren	302	2.5%
Boone	230	1.9%
Pike	223	1.8%
Hopkins	219	1.8%
Pulaski	217	1.8%
Madison	212	1.8%
McCracken	202	1.7%
Barren	179	1.5%
Laurel	177	1.5%
Christian	174	1.4%
Bullitt	159	1.3%
Harlan	158	1.3%
Floyd	146	1.2%
Whitley	140	1.2%
Graves	139	1.2%
Henderson	132	1.1%
Perry	131	1.1%
Boyd	128	1.1%
Shelby	126	1.0%
Campbell	121	1.0%
Bell	119	1.0%
Boyle	116	1.0%
Franklin	113	0.9%
Oldham	112	0.9%
Jessamine	110	0.9%

County	Deaths	Percent
Nelson	110	0.9%
Greenup	109	0.9%
Knox	106	0.9%
Lincoln	106	0.9%
Grayson	105	0.9%
Muhlenberg	100	0.8%
Taylor	100	0.8%
Logan	98	0.8%
Mercer	94	0.8%
Ohio	91	0.8%
Adair	88	0.7%
Letcher	86	0.7%
Marshall	85	0.7%
Mason	81	0.7%
Allen	80	0.7%
Hart	78	0.6%
Johnson	78	0.6%
Carter	75	0.6%
Scott	74	0.6%
Montgomery	73	0.6%
Simpson	72	0.6%
Wayne	71	0.6%
Calloway	70	0.6%
Clay	69	0.6%
Monroe	68	0.6%
Lewis	67	0.6%
McCreary	66	0.5%
Marion	63	0.5%
Russell	62	0.5%
Casey	61	0.5%

County	Deaths	Percent
Garrard	59	0.5%
Jackson	58	0.5%
Anderson	57	0.5%
Larue	57	0.5%
Harrison	56	0.5%
Caldwell	53	0.4%
Breckinridge	51	0.4%
Washington	51	0.4%
Meade	50	0.4%
Metcalfe	50	0.4%
Livingston	49	0.4%
Clark	48	0.4%
Lawrence	48	0.4%
Breathitt	47	0.4%
Knott	47	0.4%
Rowan	46	0.4%
Union	46	0.4%
Webster	45	0.4%
Gallatin	44	0.4%
Rockcastle	44	0.4%
Butler	43	0.4%
Spencer	43	0.4%
Bourbon	42	0.3%
Lee	42	0.3%
McLean	42	0.3%
Clinton	41	0.3%
Fleming	41	0.3%
Grant	41	0.3%
Martin	39	0.3%
Todd	38	0.3%

County	Deaths	Percent
Crittenden	37	0.3%
Estill	37	0.3%
Leslie	37	0.3%
Woodford	37	0.3%
Henry	36	0.3%
Green	35	0.3%
Magoffin	35	0.3%
Bath	34	0.3%
Carroll	34	0.3%
Edmonson	34	0.3%
Lyon	29	0.2%
Owen	29	0.2%
Pendleton	29	0.2%
Trigg	29	0.2%
Nicholas	28	0.2%
Powell	28	0.2%
Trimble	28	0.2%
Ballard	26	0.2%
Menifee	26	0.2%
Fulton	23	0.2%
Owsley	23	0.2%
Hickman	22	0.2%
Bracken	20	0.2%
Cumberland	20	0.2%
Hancock	19	0.2%
Morgan	17	0.1%
Robertson	17	0.1%
Elliott	13	0.1%
Wolfe	13	0.1%
Carlisle	12	0.1%

Total Deaths
12,057

Incidence Rates by County

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

County	Rate
Wolfe	99.8
Carroll	75.3
Hancock	68.8
Carter	66.1
Trimble	65.8
Powell	64.7
Union	59.6
Logan	59.6
Henry	58.5
Jefferson	57.6
Boone	56.7
Simpson	56.2
Trigg	55.6
Breckinridge	55.1
Fayette	54.7
Perry	54.4
Lewis	53.8
Monroe	53.7
Madison	53.3
Campbell	53.3
Nelson	52.8
Caldwell	52.7
Jackson	52.5
Warren	51.2
Oldham	50.7
Daviess	50.5
McCracken	50.4
Clark	50.4
Metcalfe	49.6
Rowan	49.6

County	Rate
Bourbon	49.1
Woodford	48.1
Pendleton	48.0
Kenton	47.8
Boyd	47.7
Hart	46.5
Ohio	46.4
Lee	46.3
Allen	46.2
Garrard	45.3
Greenup	44.0
Estill	43.5
Muhlenberg	43.4
Franklin	43.1
Jessamine	43.0
Scott	42.6
Livingston	42.0
Webster	41.9
Henderson	41.7
Graves	41.4
Mason	41.0
Marshall	40.9
Laurel	40.9
Anderson	40.8
Fleming	40.2
McLean	38.8
Whitley	38.6
Harrison	38.6
Knox	38.5
Rockcastle	38.5

County	Rate
Martin	38.3
Floyd	37.7
Boyle	36.6
Bullitt	36.6
Adair	36.5
Hopkins	36.1
Hardin	36.0
Taylor	35.5
Gallatin	35.4
Owen	35.4
Edmonson	35.3
Menifee	35.2
Marion	34.8
Leslie	34.7
Bracken	34.4
Russell	34.3
Washington	34.3
Knott	33.8
Barren	33.6
Letcher	33.1
Bath	32.0
Harlan	31.9
Shelby	31.8
Clay	31.6
Pike	30.9
Crittenden	30.8
Todd	30.2
Grayson	29.2
Lawrence	28.9
Butler	28.8

County	Rate
Grant	28.5
Meade	27.0
Spencer	26.6
McCreary	26.5
Magoffin	25.8
Elliott	24.7
Johnson	23.8
Breathitt	23.8
Green	23.5
Lyon	22.6
Nicholas	21.6
Calloway	21.6
Carlisle	21.0
Bell	20.9
Mercer	20.8
Lincoln	20.4
Christian	20.3
Ballard	18.1
Larue	17.9
Wayne	16.9
Fulton	16.8
Montgomery	16.7
Morgan	16.1
Casey	15.9
Cumberland	15.1
Clinton	14.0
Owsley	12.9
Pulaski	12.1
Hickman	9.8
Robertson	6.8

Current Overall Incidence Rate
44.80 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.