

KY COVID-19 Report 26AUG21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	557,835	412,143	145,692
Deaths	7,667	6,870	797
New Cases	5,401	3,872	1,529
New Cases 18 and Under	1,759	1,198	561
Total New Deaths	27	22	5

Duplicates and records not meeting case criteria removed since last report: 67

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
29,956	5.4%	0-9	0.0%	1
66,336	11.9%	10-19	0.0%	1
100,197	18.0%	20-29	0.2%	13
87,009	15.6%	30-39	0.6%	49
82,897	14.9%	40-49	2.3%	180
77,686	13.9%	50-59	6.6%	503
58,336	10.5%	60-69	17.6%	1,346
34,356	6.2%	70-79	27.7%	2,124
20,833	3.7%	80+	45.0%	3,450
229	0.0%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
1,263	0.3%	American Indian	0.1%	8
4,603	1.0%	Asian	0.5%	39
38,170	8.2%	Black	7.9%	582
376	0.1%	Pacific Islander	0.1%	4
399,355	85.5%	White	89.0%	6,546
23,481	5.0%	Multiracial	2.4%	174

Cases	Case Percent	Ethnicity	Death Percent	Deaths
22,692	5.1%	Hispanic	1.6%	115
424,157	94.9%	Non-Hispanic	98.4%	6,993

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
 Race known for 83.8% of cases and 95.9% of deaths
 Ethnicity known for 80.1% of cases and 92.7% of deaths

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
17,663	133,450	13.24%

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
7,864,673	6,108,349	363,903	1,228,276	679,615	483,185	41,820	154,610

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	25,595	4.59%
Ever ICU	5,138	0.92%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	2,115
ICU	590
On Ventilator	345

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	9,284	4,169	69.0%
ICU Beds	1,281	551	69.9%
Ventilators	759	1,063	41.7%

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	128	39	26	15.0%	38.2%	26.0%	58.57%	59.80%	40.00%
Region 2	140	46	29	16.8%	37.7%	33.7%	69.23%	59.02%	55.81%
Region 3	614	178	100	15.8%	33.0%	22.4%	71.68%	70.13%	46.41%
Region 4	139	48	28	15.9%	37.5%	22.0%	57.91%	84.38%	37.80%
Region 5	378	119	73	13.6%	29.2%	14.1%	77.66%	74.94%	47.21%
Region 6	130	24	9	10.1%	13.7%	8.2%	74.50%	42.29%	31.82%
Region 7	109	28	9	17.7%	43.8%	7.3%	68.18%	75.00%	12.20%
Region 8	236	53	30	19.7%	39.0%	20.1%	58.40%	81.62%	37.58%
Region 9	185	37	29	27.7%	32.5%	29.0%	64.52%	69.30%	37.00%
Region 10	56	18	12	11.8%	40.0%	19.4%	54.64%	100.00%	45.16%

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	95,106	17.0%
Fayette	41,925	7.5%
Warren	19,815	3.6%
Kenton	18,692	3.4%
Boone	16,163	2.9%
Daviess	13,413	2.4%
Hardin	12,864	2.3%
Madison	11,365	2.0%
Laurel	10,189	1.8%
Campbell	9,696	1.7%
Bullitt	8,984	1.6%
Oldham	8,600	1.5%
McCracken	8,286	1.5%
Pulaski	7,937	1.4%
Christian	7,901	1.4%
Pike	7,602	1.4%
Henderson	6,312	1.1%
Nelson	6,265	1.1%
Scott	6,254	1.1%
Boyd	6,159	1.1%
Hopkins	5,985	1.1%
Jessamine	5,757	1.0%
Shelby	5,672	1.0%
Barren	5,603	1.0%
Whitley	5,564	1.0%
Graves	5,522	1.0%
Franklin	5,145	0.9%
Floyd	4,882	0.9%
Knox	4,870	0.9%
Greenup	4,503	0.8%

County	Cases	Percent
Calloway	4,267	0.8%
Bell	4,131	0.7%
Boyle	4,089	0.7%
Muhlenberg	4,088	0.7%
Clay	3,995	0.7%
Marshall	3,941	0.7%
Taylor	3,920	0.7%
Logan	3,824	0.7%
Clark	3,770	0.7%
Perry	3,718	0.7%
Montgomery	3,553	0.6%
Harlan	3,528	0.6%
Mercer	3,202	0.6%
Ohio	3,176	0.6%
Carter	3,169	0.6%
Lincoln	3,010	0.5%
Grant	2,976	0.5%
Grayson	2,951	0.5%
Marion	2,864	0.5%
Allen	2,736	0.5%
Johnson	2,673	0.5%
Rowan	2,669	0.5%
Letcher	2,619	0.5%
Woodford	2,588	0.5%
Hart	2,577	0.5%
Meade	2,564	0.5%
Morgan	2,511	0.5%
Simpson	2,468	0.4%
Wayne	2,419	0.4%
McCreary	2,380	0.4%

County	Cases	Percent
Adair	2,341	0.4%
Russell	2,245	0.4%
Anderson	2,195	0.4%
Bourbon	2,188	0.4%
Harrison	2,180	0.4%
Spencer	2,121	0.4%
Rockcastle	2,026	0.4%
Mason	2,025	0.4%
Union	1,992	0.4%
Casey	1,913	0.3%
Garrard	1,888	0.3%
Webster	1,879	0.3%
Jackson	1,863	0.3%
Breckinridge	1,846	0.3%
Henry	1,841	0.3%
Washington	1,841	0.3%
Larue	1,797	0.3%
Lawrence	1,775	0.3%
Lewis	1,759	0.3%
Butler	1,729	0.3%
Caldwell	1,724	0.3%
Lyon	1,690	0.3%
Powell	1,624	0.3%
Monroe	1,592	0.3%
Fleming	1,586	0.3%
Clinton	1,569	0.3%
Knott	1,560	0.3%
Green	1,546	0.3%
Trigg	1,509	0.3%
Estill	1,479	0.3%

County	Cases	Percent
Magoffin	1,446	0.3%
Lee	1,435	0.3%
Todd	1,382	0.2%
Pendleton	1,356	0.2%
Metcalfe	1,336	0.2%
Carroll	1,311	0.2%
Breathitt	1,302	0.2%
Leslie	1,295	0.2%
Martin	1,275	0.2%
Bath	1,222	0.2%
Elliott	1,127	0.2%
McLean	1,120	0.2%
Edmonson	1,079	0.2%
Hancock	1,071	0.2%
Livingston	1,062	0.2%
Owen	986	0.2%
Gallatin	906	0.2%
Trimble	899	0.2%
Crittenden	832	0.1%
Bracken	810	0.1%
Cumberland	790	0.1%
Wolfe	736	0.1%
Nicholas	713	0.1%
Menifee	629	0.1%
Owsley	628	0.1%
Fulton	592	0.1%
Carlisle	550	0.1%
Ballard	511	0.1%
Hickman	439	0.1%
Robertson	256	0.0%

Total Cases
557,835

New Cases by County

County	Cases	Percent
Jefferson	783	14.5%
Fayette	271	5.0%
Warren	204	3.8%
Hardin	154	2.9%
Laurel	143	2.6%
Whitley	120	2.2%
Madison	114	2.1%
Bullitt	107	2.0%
Daviess	104	1.9%
Kenton	101	1.9%
Pike	101	1.9%
Perry	93	1.7%
Bell	91	1.7%
Floyd	82	1.5%
Boone	81	1.5%
Hopkins	80	1.5%
Knox	80	1.5%
Graves	75	1.4%
Grayson	70	1.3%
Marshall	70	1.3%
Henderson	66	1.2%
McCracken	65	1.2%
Nelson	60	1.1%
Clay	59	1.1%
Campbell	58	1.1%
Pulaski	56	1.0%
Carter	55	1.0%
Franklin	55	1.0%
Calloway	53	1.0%
Logan	51	0.9%

County	Cases	Percent
Allen	48	0.9%
Boyd	47	0.9%
Harlan	47	0.9%
Letcher	45	0.8%
Rowan	45	0.8%
Shelby	45	0.8%
Muhlenberg	43	0.8%
Jessamine	42	0.8%
Oldham	42	0.8%
Boyle	41	0.8%
Barren	40	0.7%
Scott	40	0.7%
Larue	39	0.7%
Greenup	38	0.7%
Ohio	38	0.7%
Bourbon	36	0.7%
Henry	36	0.7%
Clark	35	0.6%
Taylor	35	0.6%
Christian	30	0.6%
Marion	30	0.6%
Harrison	29	0.5%
Breathitt	28	0.5%
Fleming	28	0.5%
Mercer	28	0.5%
Garrard	26	0.5%
Leslie	26	0.5%
Powell	26	0.5%
Russell	26	0.5%
Hart	25	0.5%

County	Cases	Percent
Jackson	25	0.5%
Magoffin	25	0.5%
Wolfe	25	0.5%
Lewis	23	0.4%
Anderson	22	0.4%
Casey	22	0.4%
Johnson	22	0.4%
Meade	22	0.4%
Monroe	22	0.4%
Pendleton	22	0.4%
Estill	21	0.4%
Lincoln	20	0.4%
Martin	20	0.4%
Montgomery	20	0.4%
Rockcastle	20	0.4%
Carroll	19	0.4%
Union	19	0.4%
Knott	18	0.3%
Spencer	18	0.3%
Breckinridge	17	0.3%
Butler	17	0.3%
Menifee	17	0.3%
Morgan	16	0.3%
Adair	15	0.3%
Green	15	0.3%
McCreary	15	0.3%
Webster	15	0.3%
Elliott	14	0.3%
Simpson	14	0.3%
Grant	13	0.2%

County	Cases	Percent
McLean	13	0.2%
Lawrence	12	0.2%
Mason	12	0.2%
Owen	12	0.2%
Bath	11	0.2%
Caldwell	11	0.2%
Clinton	11	0.2%
Gallatin	11	0.2%
Owsley	11	0.2%
Trigg	11	0.2%
Trimble	11	0.2%
Washington	11	0.2%
Edmonson	10	0.2%
Hancock	10	0.2%
Lee	10	0.2%
Metcalfe	9	0.2%
Nicholas	9	0.2%
Woodford	7	0.1%
Crittenden	6	0.1%
Hickman	6	0.1%
Todd	6	0.1%
Wayne	6	0.1%
Fulton	5	0.1%
Livingston	5	0.1%
Ballard	4	0.1%
Lyon	4	0.1%
Bracken	3	0.1%
Cumberland	2	0.0%
Robertson	2	0.0%
Carlisle	1	0.0%

Total New Cases
5,401

Total Deaths by County

County	Deaths	Percent
Jefferson	1,396	18.2%
Fayette	326	4.3%
Kenton	215	2.8%
Daviess	211	2.8%
Warren	197	2.6%
Hardin	182	2.4%
Boone	160	2.1%
Hopkins	159	2.1%
McCracken	138	1.8%
Pike	125	1.6%
Pulaski	125	1.6%
Madison	115	1.5%
Barren	109	1.4%
Christian	108	1.4%
Graves	106	1.4%
Harlan	96	1.3%
Bullitt	91	1.2%
Laurel	87	1.1%
Oldham	86	1.1%
Henderson	85	1.1%
Shelby	85	1.1%
Boyd	83	1.1%
Campbell	83	1.1%
Boyle	80	1.0%
Jessamine	78	1.0%
Logan	76	1.0%
Muhlenberg	76	1.0%
Floyd	75	1.0%
Perry	70	0.9%
Marshall	68	0.9%

County	Deaths	Percent
Nelson	66	0.9%
Whitley	65	0.8%
Franklin	64	0.8%
Greenup	64	0.8%
Lincoln	64	0.8%
Bell	62	0.8%
Grayson	59	0.8%
Adair	58	0.8%
Ohio	58	0.8%
Mercer	56	0.7%
Taylor	56	0.7%
Hart	55	0.7%
Calloway	53	0.7%
Letcher	51	0.7%
Wayne	50	0.7%
Knox	49	0.6%
Allen	48	0.6%
Clay	48	0.6%
Monroe	48	0.6%
Russell	47	0.6%
Lewis	46	0.6%
Simpson	44	0.6%
Carter	42	0.5%
Mason	42	0.5%
Washington	42	0.5%
Casey	41	0.5%
Marion	39	0.5%
Johnson	38	0.5%
Garrard	37	0.5%
Scott	37	0.5%

County	Deaths	Percent
Jackson	36	0.5%
Gallatin	34	0.4%
McCreary	34	0.4%
Caldwell	33	0.4%
Montgomery	33	0.4%
Clark	32	0.4%
Clinton	32	0.4%
Metcalfe	31	0.4%
Larue	30	0.4%
Lawrence	30	0.4%
McLean	30	0.4%
Butler	28	0.4%
Harrison	28	0.4%
Todd	28	0.4%
Crittenden	27	0.4%
Livingston	27	0.4%
Meade	27	0.4%
Fleming	26	0.3%
Lee	26	0.3%
Spencer	26	0.3%
Webster	26	0.3%
Anderson	25	0.3%
Edmonson	25	0.3%
Grant	25	0.3%
Knott	25	0.3%
Rockcastle	25	0.3%
Bath	24	0.3%
Lyon	23	0.3%
Woodford	23	0.3%
Martin	22	0.3%

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

Total Deaths
7,667

Incidence Rates by County

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

County	Rate
Clay	256.3
Bell	205.2
Whitley	205.2
Owsley	194.1
Larue	175.6
Jackson	165.1
Laurel	161.9
Magoffin	152.7
Wolfe	151.7
Allen	145.4
Grayson	143.8
Perry	142.5
Floyd	141.3
Breckinridge	140.9
Graves	138.4
Union	137.1
Carroll	137.1
Knox	131.6
Taylor	128.1
Marshall	126.8
Muhlenberg	125.0
Leslie	124.4
Powell	122.5
Ohio	120.9
Monroe	120.7
Nelson	118.0
Marion	117.9
Pike	116.8
Warren	116.1
Henderson	111.2

County	Rate
Harlan	109.3
Hardin	108.7
Estill	108.4
Breathitt	107.5
Logan	107.0
Lee	104.2
Webster	103.8
Henry	103.6
Carter	103.4
McLean	102.4
Harrison	102.1
McCreary	102.0
Spencer	101.9
Johnson	101.1
Bourbon	100.3
Mercer	99.0
Fleming	99.0
Green	97.9
Lewis	94.7
Washington	94.5
Hopkins	93.7
Letcher	93.5
Owen	93.0
Nicholas	90.4
Gallatin	90.2
Greenup	89.1
Trimble	87.7
Boyd	86.8
Menifee	85.9
Casey	85.8

County	Rate
Rockcastle	85.6
Butler	85.4
Barren	84.6
Boyle	83.2
Hart	82.6
Bullitt	81.9
Daviess	81.8
Pendleton	81.3
Montgomery	78.6
Jessamine	78.4
Metcalfe	76.6
McCracken	76.4
Hancock	73.7
Bath	73.1
Madison	73.1
Garrard	72.8
Knott	72.4
Franklin	71.2
Russell	70.1
Lawrence	69.0
Jefferson	68.7
Martin	66.4
Meade	65.5
Rowan	65.4
Fayette	64.7
Clark	62.6
Edmonson	62.3
Shelby	61.2
Simpson	59.2
Clinton	58.7

County	Rate
Calloway	52.0
Lincoln	51.8
Caldwell	50.4
Elliott	49.4
Pulaski	49.2
Anderson	49.0
Hickman	48.9
Lyon	48.7
Livingston	48.2
Oldham	47.0
Bracken	46.5
Grant	46.2
Adair	46.1
Fulton	45.5
Cumberland	45.4
Mason	45.2
Scott	43.4
Todd	41.8
Ballard	39.8
Kenton	39.4
Carlisle	39.0
Crittenden	38.9
Boone	38.9
Morgan	38.6
Campbell	37.2
Trigg	36.1
Robertson	33.9
Wayne	28.8
Christian	28.8
Woodford	27.8

Current Overall Incidence Rate
81.73 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.