

KY COVID-19 Report 06FEB21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	376,262	292,581	83,681
Deaths	4,020	3,660	360
New Cases	1,998	1,208	790
New Cases 18 and Under	346	198	148
New Deaths	49	41	8

4 duplicates and records not meeting case criteria removed since last report

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
15,436	4.1%	0-9	0.0%	1
38,810	10.3%	10-19	0.0%	1
68,511	18.2%	20-29	0.0%	2
57,873	15.4%	30-39	0.6%	26
56,686	15.1%	40-49	1.6%	65
54,561	14.5%	50-59	5.9%	237
42,116	11.2%	60-69	16.8%	676
25,490	6.8%	70-79	27.3%	1,099
16,588	4.4%	80+	47.6%	1,913
191	0.1%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
735	0.3%	American Indian	0.1%	3
3,357	1.2%	Asian	0.6%	21
24,499	8.5%	Black	8.5%	315
340	0.1%	Pacific Islander	0.0%	1
245,721	85.0%	White	88.0%	3,248
14,449	5.0%	Multiracial	2.8%	102

Cases	Case Percent	Ethnicity	Death Percent	Deaths
16,063	5.6%	Hispanic	1.9%	66
268,937	94.4%	Non-Hispanic	98.1%	3,483

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 76.8% of cases and 91.8% of deaths
Ethnicity known for 75.7% of cases and 88.3% of deaths

Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	44,156	11.7%
Deaths	2,276	56.6%

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
6,429	79,678	8.07%

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
4,175,368	3,676,301	108,970	390,097	275,266	233,912	8,784	32,570

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	17,380	4.62%
Ever ICU	3,679	0.98%
Recovered	44,916	11.94%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	1,294
ICU	318
On Ventilator	164

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,908	4,382	67.0%
ICU Beds	1,241	562	68.8%
Ventilators	626	1,145	35.3%

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	59	13	9	7.4%	12.7%	9.1%	58.96%	66.67%	18.18%
Region 2	72	19	9	8.7%	15.6%	10.6%	61.41%	63.93%	37.65%
Region 3	410	98	61	10.7%	18.8%	14.0%	66.89%	65.64%	40.27%
Region 4	72	15	6	8.5%	13.9%	5.0%	58.10%	75.00%	16.81%
Region 5	227	56	32	8.2%	13.5%	6.5%	72.41%	70.19%	43.35%
Region 6	145	42	14	11.3%	24.0%	12.6%	79.97%	58.86%	65.77%
Region 7	53	9	4	8.5%	14.1%	3.3%	70.97%	71.88%	10.00%
Region 8	137	32	15	11.4%	23.5%	9.9%	54.80%	84.56%	29.14%
Region 9	89	20	11	13.4%	17.5%	11.0%	72.82%	64.04%	23.00%
Region 10	30	14	3	6.3%	31.1%	5.0%	58.65%	95.56%	26.67%

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	68,306	18.2%
Fayette	30,601	8.1%
Warren	13,715	3.6%
Kenton	13,528	3.6%
Boone	11,409	3.0%
Daviess	9,008	2.4%
Hardin	8,222	2.2%
Madison	8,003	2.1%
Campbell	7,113	1.9%
Oldham	6,597	1.8%
Christian	5,934	1.6%
Bullitt	5,695	1.5%
McCracken	5,405	1.4%
Laurel	5,358	1.4%
Pulaski	5,333	1.4%
Pike	4,763	1.3%
Boyd	4,383	1.2%
Nelson	4,267	1.1%
Henderson	4,130	1.1%
Shelby	4,002	1.1%
Whitley	3,865	1.0%
Jessamine	3,821	1.0%
Graves	3,788	1.0%
Hopkins	3,691	1.0%
Barren	3,632	1.0%
Scott	3,614	1.0%
Franklin	3,341	0.9%
Calloway	3,286	0.9%
Greenup	3,178	0.8%
Boyle	3,013	0.8%

County	Cases	Percent
Floyd	2,839	0.8%
Knox	2,695	0.7%
Muhlenberg	2,602	0.7%
Bell	2,502	0.7%
Taylor	2,399	0.6%
Marshall	2,350	0.6%
Logan	2,298	0.6%
Harlan	2,280	0.6%
Clark	2,270	0.6%
Clay	2,255	0.6%
Mercer	2,235	0.6%
Ohio	2,153	0.6%
Perry	2,069	0.5%
Montgomery	2,050	0.5%
Marion	1,971	0.5%
Lincoln	1,961	0.5%
Morgan	1,939	0.5%
Carter	1,880	0.5%
Wayne	1,877	0.5%
Woodford	1,839	0.5%
Grayson	1,813	0.5%
Grant	1,807	0.5%
Rowan	1,789	0.5%
Meade	1,731	0.5%
Hart	1,697	0.5%
Allen	1,667	0.4%
Johnson	1,622	0.4%
Letcher	1,565	0.4%
Simpson	1,556	0.4%
McCreary	1,545	0.4%

County	Cases	Percent
Anderson	1,538	0.4%
Adair	1,471	0.4%
Bourbon	1,460	0.4%
Russell	1,452	0.4%
Harrison	1,403	0.4%
Spencer	1,366	0.4%
Garrard	1,311	0.3%
Mason	1,306	0.3%
Clinton	1,257	0.3%
Rockcastle	1,255	0.3%
Union	1,232	0.3%
Washington	1,228	0.3%
Butler	1,216	0.3%
Monroe	1,203	0.3%
Caldwell	1,199	0.3%
Lee	1,143	0.3%
Jackson	1,135	0.3%
Lawrence	1,135	0.3%
Henry	1,123	0.3%
Webster	1,114	0.3%
Larue	1,107	0.3%
Casey	1,106	0.3%
Fleming	1,028	0.3%
Breckinridge	1,023	0.3%
Lewis	1,022	0.3%
Green	1,003	0.3%
Trigg	999	0.3%
Todd	962	0.3%
Powell	922	0.2%
Elliott	917	0.2%

County	Cases	Percent
Knott	912	0.2%
Estill	910	0.2%
Martin	885	0.2%
Pendleton	866	0.2%
Breathitt	861	0.2%
Metcalfe	854	0.2%
Carroll	832	0.2%
Magoffin	818	0.2%
McLean	806	0.2%
Edmonson	761	0.2%
Hancock	760	0.2%
Bath	716	0.2%
Leslie	706	0.2%
Livingston	679	0.2%
Cumberland	615	0.2%
Gallatin	598	0.2%
Owen	583	0.2%
Trimble	549	0.1%
Crittenden	520	0.1%
Bracken	467	0.1%
Fulton	455	0.1%
Nicholas	430	0.1%
Lyon	426	0.1%
Carlisle	415	0.1%
Wolfe	403	0.1%
Menifee	372	0.1%
Owsley	370	0.1%
Ballard	318	0.1%
Hickman	291	0.1%
Robertson	182	0.0%

Total Cases
376,262

New Cases by County

County	Cases	Percent
Jefferson	299	15.0%
Fayette	148	7.4%
Kenton	89	4.5%
Boone	82	4.1%
Laurel	54	2.7%
Warren	54	2.7%
Pike	51	2.6%
Allen	47	2.4%
Campbell	46	2.3%
Pulaski	43	2.2%
Christian	40	2.0%
Jessamine	39	2.0%
McCreary	35	1.8%
Henderson	34	1.7%
Daviess	33	1.7%
Madison	29	1.5%
Franklin	28	1.4%
Barren	26	1.3%
Taylor	25	1.3%
Scott	23	1.2%
Boyd	22	1.1%
Greenup	22	1.1%
Russell	22	1.1%
Hardin	21	1.1%
Floyd	20	1.0%
Oldham	20	1.0%
Whitley	18	0.9%
Mason	17	0.9%
Montgomery	17	0.9%
Anderson	16	0.8%

County	Cases	Percent
Bullitt	15	0.8%
Clark	15	0.8%
Clinton	15	0.8%
Letcher	15	0.8%
Nelson	15	0.8%
Grayson	14	0.7%
Perry	14	0.7%
Wayne	14	0.7%
Lawrence	13	0.7%
Rowan	13	0.7%
Adair	12	0.6%
Bell	12	0.6%
Carter	12	0.6%
Casey	12	0.6%
Knox	12	0.6%
McCracken	12	0.6%
Meade	12	0.6%
Shelby	12	0.6%
Boyle	11	0.6%
Marshall	11	0.6%
Mercer	11	0.6%
Graves	10	0.5%
Hopkins	10	0.5%
Trimble	10	0.5%
Grant	9	0.5%
Jackson	9	0.5%
Ohio	9	0.5%
Woodford	9	0.5%
Green	8	0.4%
Hancock	8	0.4%

County	Cases	Percent
Harlan	8	0.4%
Bourbon	7	0.4%
Butler	7	0.4%
Johnson	7	0.4%
Metcalfe	7	0.4%
Monroe	7	0.4%
Morgan	7	0.4%
Owen	7	0.4%
Powell	7	0.4%
Union	7	0.4%
Calloway	6	0.3%
Elliott	6	0.3%
Marion	6	0.3%
Muhlenberg	6	0.3%
Washington	6	0.3%
Edmonson	5	0.3%
Garrard	5	0.3%
Larue	5	0.3%
Logan	5	0.3%
Rockcastle	5	0.3%
Spencer	5	0.3%
Carroll	4	0.2%
Clay	4	0.2%
Cumberland	4	0.2%
Estill	4	0.2%
Fleming	4	0.2%
Hart	4	0.2%
Magoffin	4	0.2%
Menifee	4	0.2%
Simpson	4	0.2%

County	Cases	Percent
Bath	3	0.2%
Bracken	3	0.2%
Breathitt	3	0.2%
Fulton	3	0.2%
Gallatin	3	0.2%
Henry	3	0.2%
Knott	3	0.2%
Lincoln	3	0.2%
Livingston	3	0.2%
McLean	3	0.2%
Pendleton	3	0.2%
Webster	3	0.2%
Caldwell	2	0.1%
Crittenden	2	0.1%
Harrison	2	0.1%
Lee	2	0.1%
Martin	2	0.1%
Owsley	2	0.1%
Wolfe	2	0.1%
Breckinridge	1	0.1%
Carlisle	1	0.1%
Leslie	1	0.1%
Lyon	1	0.1%
Nicholas	1	0.1%
Todd	1	0.1%
Trigg	1	0.1%
Ballard	0	0.0%
Hickman	0	0.0%
Lewis	0	0.0%
Robertson	0	0.0%

Total New Cases
1,998

Total Deaths by County

County	Deaths	Percent
Jefferson	727	18.1%
Fayette	199	5.0%
Daviess	150	3.7%
Hopkins	116	2.9%
Warren	112	2.8%
Kenton	110	2.7%
Hardin	78	1.9%
Christian	71	1.8%
Pulaski	70	1.7%
Oldham	68	1.7%
Boone	66	1.6%
Graves	66	1.6%
Madison	63	1.6%
McCracken	60	1.5%
Harlan	56	1.4%
Henderson	55	1.4%
Pike	51	1.3%
Adair	49	1.2%
Jessamine	48	1.2%
Logan	46	1.1%
Grayson	45	1.1%
Campbell	44	1.1%
Ohio	44	1.1%
Barren	43	1.1%
Bullitt	43	1.1%
Muhlenberg	43	1.1%
Marshall	40	1.0%
Calloway	36	0.9%
Monroe	36	0.9%
Boyd	35	0.9%

County	Deaths	Percent
Russell	35	0.9%
Shelby	35	0.9%
Bell	33	0.8%
Wayne	32	0.8%
Casey	31	0.8%
Lincoln	31	0.8%
Lewis	30	0.7%
Perry	29	0.7%
Boyle	28	0.7%
Franklin	28	0.7%
Taylor	28	0.7%
Jackson	27	0.7%
Nelson	27	0.7%
Mason	26	0.6%
Clay	25	0.6%
Hart	25	0.6%
McLean	25	0.6%
Scott	25	0.6%
Clinton	24	0.6%
Washington	24	0.6%
Greenup	23	0.6%
Montgomery	23	0.6%
Simpson	23	0.6%
Allen	22	0.5%
Caldwell	21	0.5%
Carter	21	0.5%
Marion	21	0.5%
Floyd	20	0.5%
Laurel	20	0.5%
Todd	20	0.5%

County	Deaths	Percent
Gallatin	19	0.5%
Butler	18	0.4%
Johnson	18	0.4%
Lee	18	0.4%
Webster	17	0.4%
Clark	16	0.4%
Crittenden	16	0.4%
Edmonson	16	0.4%
Letcher	16	0.4%
Livingston	16	0.4%
McCreary	16	0.4%
Whitley	16	0.4%
Bath	15	0.4%
Knott	15	0.4%
Mercer	15	0.4%
Metcalfe	14	0.3%
Anderson	13	0.3%
Fleming	13	0.3%
Green	13	0.3%
Hancock	13	0.3%
Rockcastle	13	0.3%
Grant	12	0.3%
Lawrence	12	0.3%
Lyon	12	0.3%
Robertson	12	0.3%
Knox	11	0.3%
Martin	11	0.3%
Menifee	11	0.3%
Union	11	0.3%
Carroll	10	0.2%

County	Deaths	Percent
Meade	10	0.2%
Owsley	10	0.2%
Larue	9	0.2%
Rowan	9	0.2%
Trigg	8	0.2%
Cumberland	7	0.2%
Harrison	7	0.2%
Hickman	7	0.2%
Owen	7	0.2%
Bourbon	6	0.1%
Henry	6	0.1%
Nicholas	6	0.1%
Ballard	5	0.1%
Breckinridge	5	0.1%
Spencer	5	0.1%
Bracken	4	0.1%
Breathitt	4	0.1%
Fulton	4	0.1%
Garrard	4	0.1%
Wolfe	4	0.1%
Woodford	4	0.1%
Trimble	3	0.1%
Leslie	2	0.0%
Carlisle	1	0.0%
Elliott	1	0.0%
Magoffin	1	0.0%
Pendleton	1	0.0%
Estill	0	0.0%
Morgan	0	0.0%
Powell	0	0.0%

Total Deaths
4,020

Incidence Rates by County

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

County	Rate
Allen	81.8
McCreary	73.8
Webster	72.9
Washington	72.0
Butler	71.0
Daviess	69.5
Madison	69.3
Caldwell	68.4
Taylor	66.0
Metcalfe	65.3
Edmonson	64.7
Nelson	62.7
Floyd	57.4
Anderson	56.5
Whitley	54.8
Larue	54.6
Grant	54.1
Knox	54.1
Monroe	53.7
Laurel	52.9
Logan	52.7
Boone	51.8
Campbell	51.7
Barren	51.0
Henderson	50.9
Hancock	50.8
McLean	49.7
Kenton	49.2
Warren	48.9
Russell	47.8

County	Rate
Grayson	47.6
Cumberland	47.5
Ohio	47.0
Marion	46.7
Pulaski	46.6
Clay	44.5
Bell	44.5
Mason	44.4
Boyd	44.3
Pike	44.2
Graves	44.1
Livingston	43.5
Hopkins	42.8
Fayette	42.1
Bourbon	41.9
Wayne	41.5
Greenup	41.1
Lawrence	41.0
Trimble	40.5
Harrison	40.1
Woodford	40.1
Marshall	40.0
Wolfe	39.9
Henry	39.9
Christian	39.7
Oldham	39.1
Jefferson	38.8
Mercer	38.4
Hart	38.3
Powell	38.1

County	Rate
Bracken	37.9
Jessamine	37.8
Clinton	37.7
Calloway	37.7
Shelby	37.6
Union	36.8
Bullitt	35.3
Pendleton	35.2
Spencer	34.7
Estill	34.4
Hardin	34.0
Garrard	34.0
Gallatin	33.8
Fulton	33.5
Jackson	33.2
Martin	33.2
Simpson	33.1
Clark	32.7
Scott	32.6
Fleming	32.3
Johnson	32.2
McCracken	31.2
Franklin	30.8
Breathitt	30.5
Meade	30.5
Letcher	30.5
Muhlenberg	30.3
Owen	30.1
Casey	30.1
Perry	29.9

County	Rate
Rockcastle	29.9
Hickman	29.4
Carter	28.8
Trigg	28.3
Green	27.4
Boyle	27.1
Menifee	26.4
Harlan	26.4
Rowan	26.3
Lee	25.1
Crittenden	24.3
Carlisle	24.0
Nicholas	23.6
Carroll	22.8
Todd	22.1
Adair	21.6
Morgan	21.5
Robertson	20.3
Breckinridge	19.5
Owsley	19.4
Montgomery	19.3
Lyon	19.1
Lincoln	18.6
Bath	14.9
Leslie	14.5
Magoffin	14.1
Knott	13.5
Ballard	9.1
Lewis	6.5
Elliott	1.9

Current Overall Incidence Rate
42.26 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.