

KY COVID-19 Report 14FEB21

Daily Summary

Measure	Total	Confirmed	Probable
Cases	388,798	300,366	88,432
Deaths	4,282	3,893	389
New Cases	1,710	1,042	668
New Cases 18 and Under	277	154	123
New Deaths	10	9	1

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

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
16,147	4.2%	0-9	0.0%	1
40,421	10.4%	10-19	0.0%	1
70,607	18.2%	20-29	0.0%	2
59,835	15.4%	30-39	0.6%	27
58,658	15.1%	40-49	1.7%	71
56,352	14.5%	50-59	5.9%	253
43,429	11.2%	60-69	17.1%	732
26,206	6.7%	70-79	27.5%	1,177
16,947	4.4%	80+	47.1%	2,018
196	0.1%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
751	0.3%	American Indian	0.1%	4
3,486	1.2%	Asian	0.6%	22
25,306	8.5%	Black	8.4%	331
355	0.1%	Pacific Islander	0.0%	1
253,424	85.0%	White	88.2%	3,475
14,954	5.0%	Multiracial	2.7%	106

Cases	Case Percent	Ethnicity	Death Percent	Deaths
16,452	5.6%	Hispanic	1.7%	66
279,690	94.4%	Non-Hispanic	98.3%	3,722

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
Race known for 76.7% of cases and 92.0% of deaths
Ethnicity known for 76.2% of cases and 88.5% of deaths

Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	44,444	11.4%
Deaths	2,307	53.9%

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
4,651	68,614	6.78%

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
4,290,842	3,758,264	110,038	422,540	283,436	240,169	9,089	34,178

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	18,054	4.64%
Ever ICU	3,786	0.97%
Recovered	45,880	11.80%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	1,019
ICU	270
On Ventilator	147

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,307	4,983	62.5%
ICU Beds	1,168	635	64.8%
Ventilators	594	1,207	33.0%

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	52	17	8	6.6%	16.7%	8.1%	50.25%	55.88%	18.18%
Region 2	43	14	8	5.2%	11.5%	9.3%	57.52%	57.38%	24.42%
Region 3	384	87	53	10.1%	16.7%	12.1%	62.52%	61.80%	39.82%
Region 4	59	17	11	6.9%	15.7%	9.2%	54.34%	82.41%	28.33%
Region 5	182	44	26	6.6%	10.6%	4.9%	68.86%	67.55%	39.02%
Region 6	73	25	8	5.7%	14.3%	7.4%	68.54%	52.57%	51.85%
Region 7	45	6	3	7.2%	9.4%	2.6%	72.89%	76.56%	13.68%
Region 8	87	28	16	7.3%	20.6%	11.0%	56.89%	80.15%	25.52%
Region 9	64	19	7	9.6%	16.7%	6.9%	63.21%	50.88%	12.87%
Region 10	30	13	7	6.3%	28.9%	11.7%	52.32%	91.11%	31.67%

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	70,234	18.1%
Fayette	31,465	8.1%
Kenton	14,183	3.6%
Warren	14,113	3.6%
Boone	11,890	3.1%
Daviess	9,347	2.4%
Hardin	8,493	2.2%
Madison	8,306	2.1%
Campbell	7,401	1.9%
Oldham	6,720	1.7%
Christian	6,041	1.6%
Bullitt	5,901	1.5%
Laurel	5,554	1.4%
Pulaski	5,553	1.4%
McCracken	5,550	1.4%
Pike	4,874	1.3%
Boyd	4,520	1.2%
Nelson	4,436	1.1%
Henderson	4,240	1.1%
Shelby	4,144	1.1%
Whitley	4,015	1.0%
Jessamine	3,949	1.0%
Graves	3,890	1.0%
Barren	3,844	1.0%
Hopkins	3,818	1.0%
Scott	3,753	1.0%
Franklin	3,489	0.9%
Calloway	3,328	0.9%
Greenup	3,238	0.8%
Boyle	3,089	0.8%

County	Cases	Percent
Floyd	2,927	0.8%
Knox	2,763	0.7%
Muhlenberg	2,657	0.7%
Bell	2,587	0.7%
Taylor	2,532	0.7%
Marshall	2,440	0.6%
Logan	2,380	0.6%
Harlan	2,326	0.6%
Clay	2,322	0.6%
Clark	2,309	0.6%
Mercer	2,283	0.6%
Ohio	2,221	0.6%
Montgomery	2,177	0.6%
Perry	2,166	0.6%
Marion	2,076	0.5%
Lincoln	2,033	0.5%
Morgan	1,964	0.5%
Wayne	1,930	0.5%
Woodford	1,915	0.5%
Grant	1,910	0.5%
Carter	1,908	0.5%
Grayson	1,882	0.5%
Rowan	1,845	0.5%
Meade	1,781	0.5%
Allen	1,766	0.5%
Hart	1,765	0.5%
Johnson	1,673	0.4%
McCreary	1,655	0.4%
Letcher	1,611	0.4%
Simpson	1,611	0.4%

County	Cases	Percent
Anderson	1,575	0.4%
Russell	1,573	0.4%
Adair	1,502	0.4%
Bourbon	1,499	0.4%
Harrison	1,448	0.4%
Spencer	1,422	0.4%
Mason	1,360	0.3%
Garrard	1,350	0.3%
Clinton	1,325	0.3%
Rockcastle	1,292	0.3%
Washington	1,279	0.3%
Butler	1,272	0.3%
Caldwell	1,269	0.3%
Union	1,242	0.3%
Monroe	1,234	0.3%
Lawrence	1,184	0.3%
Jackson	1,173	0.3%
Lee	1,171	0.3%
Henry	1,157	0.3%
Casey	1,152	0.3%
Larue	1,143	0.3%
Webster	1,140	0.3%
Trigg	1,075	0.3%
Lewis	1,066	0.3%
Breckinridge	1,065	0.3%
Fleming	1,062	0.3%
Green	1,036	0.3%
Todd	986	0.3%
Knott	971	0.2%
Powell	944	0.2%

County	Cases	Percent
Estill	930	0.2%
Elliott	926	0.2%
Metcalfe	911	0.2%
Martin	901	0.2%
Pendleton	899	0.2%
Breathitt	895	0.2%
Carroll	857	0.2%
Magoffin	844	0.2%
McLean	819	0.2%
Edmonson	792	0.2%
Hancock	787	0.2%
Leslie	744	0.2%
Bath	728	0.2%
Livingston	728	0.2%
Cumberland	632	0.2%
Gallatin	629	0.2%
Owen	605	0.2%
Trimble	575	0.1%
Crittenden	547	0.1%
Bracken	485	0.1%
Fulton	462	0.1%
Lyon	455	0.1%
Nicholas	433	0.1%
Carlisle	420	0.1%
Wolfe	413	0.1%
Owsley	399	0.1%
Menifee	387	0.1%
Ballard	330	0.1%
Hickman	311	0.1%
Robertson	186	0.0%

Total Cases
388,798

New Cases by County

County	Cases	Percent
Jefferson	255	14.9%
Fayette	150	8.8%
Kenton	78	4.6%
Boone	60	3.5%
Daviess	52	3.0%
Campbell	49	2.9%
Warren	46	2.7%
Franklin	39	2.3%
Pulaski	38	2.2%
Barren	35	2.0%
Russell	33	1.9%
Taylor	33	1.9%
Hardin	32	1.9%
Bullitt	28	1.6%
Scott	24	1.4%
Nelson	23	1.3%
Jessamine	22	1.3%
Montgomery	22	1.3%
Graves	21	1.2%
McCracken	21	1.2%
Laurel	20	1.2%
Shelby	20	1.2%
Hopkins	19	1.1%
Floyd	18	1.1%
Madison	18	1.1%
Oldham	17	1.0%
Knox	16	0.9%
Lincoln	16	0.9%
Perry	16	0.9%
Boyd	14	0.8%

County	Cases	Percent
Whitley	13	0.8%
Butler	12	0.7%
Grant	12	0.7%
Mercer	12	0.7%
Ohio	12	0.7%
Wayne	12	0.7%
Bell	11	0.6%
Grayson	11	0.6%
Logan	11	0.6%
Meade	11	0.6%
Casey	10	0.6%
Knott	10	0.6%
Marion	10	0.6%
Greenup	9	0.5%
Washington	9	0.5%
Woodford	9	0.5%
Boyle	8	0.5%
Clay	8	0.5%
Harrison	8	0.5%
Henderson	8	0.5%
Hickman	8	0.5%
Johnson	8	0.5%
Leslie	8	0.5%
McCreary	8	0.5%
Pike	8	0.5%
Rockcastle	8	0.5%
Simpson	8	0.5%
Adair	7	0.4%
Crittenden	7	0.4%
Harlan	7	0.4%

County	Cases	Percent
Metcalfe	7	0.4%
Muhlenberg	7	0.4%
Rowan	7	0.4%
Spencer	7	0.4%
Anderson	6	0.4%
Bourbon	6	0.4%
Caldwell	6	0.4%
Carroll	6	0.4%
Henry	6	0.4%
Menifee	6	0.4%
Bath	5	0.3%
Calloway	5	0.3%
Clinton	5	0.3%
Garrard	5	0.3%
Letcher	5	0.3%
Morgan	5	0.3%
Owen	5	0.3%
Powell	5	0.3%
Allen	4	0.2%
Breathitt	4	0.2%
Christian	4	0.2%
Cumberland	4	0.2%
Estill	4	0.2%
Gallatin	4	0.2%
Livingston	4	0.2%
Marshall	4	0.2%
Mason	4	0.2%
Owsley	4	0.2%
Todd	4	0.2%
Trimble	4	0.2%

County	Cases	Percent
Webster	4	0.2%
Edmonson	3	0.2%
Hart	3	0.2%
Lee	3	0.2%
Lyon	3	0.2%
McLean	3	0.2%
Trigg	3	0.2%
Martin	2	0.1%
Pendleton	2	0.1%
Wolfe	2	0.1%
Carlisle	1	0.1%
Carter	1	0.1%
Elliott	1	0.1%
Fleming	1	0.1%
Fulton	1	0.1%
Green	1	0.1%
Hancock	1	0.1%
Larue	1	0.1%
Lawrence	1	0.1%
Magoffin	1	0.1%
Monroe	1	0.1%
Nicholas	1	0.1%
Ballard	0	0.0%
Bracken	0	0.0%
Breckinridge	0	0.0%
Clark	0	0.0%
Jackson	0	0.0%
Lewis	0	0.0%
Robertson	0	0.0%
Union	0	0.0%

Total New Cases
1,710

Total Deaths by County

County	Deaths	Percent
Jefferson	760	17.7%
Fayette	211	4.9%
Daviess	151	3.5%
Warren	127	3.0%
Hopkins	121	2.8%
Kenton	114	2.7%
Hardin	85	2.0%
Madison	77	1.8%
Christian	73	1.7%
Pulaski	72	1.7%
Boone	70	1.6%
Graves	69	1.6%
Oldham	69	1.6%
Barren	64	1.5%
Harlan	64	1.5%
McCracken	63	1.5%
Henderson	55	1.3%
Pike	51	1.2%
Logan	50	1.2%
Adair	49	1.1%
Jessamine	49	1.1%
Muhlenberg	46	1.1%
Campbell	45	1.1%
Grayson	45	1.1%
Ohio	45	1.1%
Bullitt	44	1.0%
Marshall	43	1.0%
Boyd	41	1.0%
Calloway	38	0.9%
Shelby	37	0.9%

County	Deaths	Percent
Monroe	36	0.8%
Russell	36	0.8%
Wayne	35	0.8%
Bell	33	0.8%
Hart	33	0.8%
Casey	32	0.7%
Perry	32	0.7%
Boyle	31	0.7%
Lincoln	31	0.7%
Nelson	31	0.7%
Lewis	30	0.7%
Jackson	29	0.7%
Taylor	29	0.7%
Franklin	28	0.7%
Simpson	28	0.7%
Washington	28	0.7%
Floyd	27	0.6%
Clay	26	0.6%
Mason	26	0.6%
Scott	26	0.6%
Clinton	25	0.6%
McLean	25	0.6%
Butler	23	0.5%
Greenup	23	0.5%
Laurel	23	0.5%
Marion	23	0.5%
Montgomery	23	0.5%
Todd	23	0.5%
Allen	22	0.5%
Caldwell	21	0.5%

County	Deaths	Percent
Carter	21	0.5%
Gallatin	19	0.4%
Metcalfe	19	0.4%
Clark	18	0.4%
Johnson	18	0.4%
Lee	18	0.4%
Letcher	18	0.4%
McCreary	18	0.4%
Mercer	18	0.4%
Crittenden	17	0.4%
Edmonson	17	0.4%
Lawrence	17	0.4%
Webster	17	0.4%
Livingston	16	0.4%
Whitley	16	0.4%
Anderson	15	0.4%
Bath	15	0.4%
Knott	15	0.4%
Fleming	14	0.3%
Green	13	0.3%
Hancock	13	0.3%
Lyon	13	0.3%
Meade	13	0.3%
Rockcastle	13	0.3%
Grant	12	0.3%
Robertson	12	0.3%
Union	12	0.3%
Knox	11	0.3%
Larue	11	0.3%
Martin	11	0.3%

County	Deaths	Percent
Menifee	11	0.3%
Carroll	10	0.2%
Owsley	10	0.2%
Harrison	9	0.2%
Rowan	9	0.2%
Garrard	8	0.2%
Trigg	8	0.2%
Bourbon	7	0.2%
Breckinridge	7	0.2%
Cumberland	7	0.2%
Hickman	7	0.2%
Owen	7	0.2%
Breathitt	6	0.1%
Fulton	6	0.1%
Henry	6	0.1%
Nicholas	6	0.1%
Ballard	5	0.1%
Spencer	5	0.1%
Bracken	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%
Morgan	1	0.0%
Pendleton	1	0.0%
Estill	0	0.0%
Powell	0	0.0%

Total Deaths
4,282

Incidence Rates by County

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

County	Rate
Owsley	97.1
Russell	94.9
Clinton	85.3
McCreary	81.2
Metcalfe	68.1
Marion	66.0
Barren	60.4
Allen	59.0
Caldwell	58.3
Taylor	57.1
Washington	55.5
Butler	53.2
Livingston	52.8
Pulaski	45.9
Montgomery	45.2
Knott	44.4
Gallatin	43.5
Nelson	43.0
Laurel	42.0
Lewis	42.0
Whitley	41.4
Leslie	40.5
Madison	39.5
Perry	39.4
Kenton	39.3
Lawrence	39.2
Trimble	38.8
Grant	38.8
Daviess	38.7
Lee	38.6

County	Rate
Bell	38.4
Boone	38.4
Lyon	38.3
Simpson	37.7
Marshall	36.7
Cumberland	36.7
Warren	36.2
Hancock	36.0
Hart	35.3
Green	35.3
Campbell	35.1
Logan	34.8
Knox	34.4
Crittenden	34.1
Clay	33.7
Hopkins	33.6
Bracken	32.7
Casey	31.8
Woodford	31.5
Boyle	31.4
Monroe	30.9
Lincoln	30.8
Fayette	30.8
Owen	30.1
Mercer	30.0
Floyd	29.7
Boyd	29.7
Trigg	29.3
Bullitt	29.2
Hardin	29.1

County	Rate
Jackson	28.9
Grayson	28.7
Graves	28.4
Scott	28.3
Shelby	28.3
Rockcastle	28.2
Wayne	28.1
Jefferson	27.8
Pendleton	27.4
Edmonson	27.0
Larue	26.8
Spencer	26.6
Hickman	26.1
Carroll	25.5
Henderson	25.3
Franklin	25.2
Jessamine	25.1
Johnson	24.5
Garrard	24.3
Ohio	23.8
Todd	23.2
Harlan	23.1
Harrison	22.7
Breathitt	22.6
Fleming	22.5
McCracken	22.5
Greenup	22.4
Henry	22.1
Meade	22.0
Bourbon	21.7

County	Rate
Breckinridge	21.6
Oldham	21.2
Powell	20.8
Pike	20.7
Letcher	19.2
Anderson	18.8
Webster	18.8
Nicholas	17.7
Muhlenberg	17.3
Christian	16.6
Magoffin	16.4
Martin	15.3
Adair	14.9
Ballard	14.5
Calloway	14.3
Estill	14.2
Wolfe	14.0
Morgan	14.0
Rowan	13.4
Mason	13.4
Clark	12.6
McLean	10.9
Carter	10.7
Union	8.9
Robertson	6.8
Menifee	6.6
Carlisle	6.0
Fulton	4.8
Bath	2.3
Elliott	1.9

Current Overall Incidence Rate
31.30 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.