

KY COVID-19 Report 26DEC20

Daily Summary

Measure	Total	Confirmed	Probable
Cases	255,563	206,356	49,207
Deaths	2,534	2,372	162
New Cases	764	713	51
New Cases 18 and Under	69	60	9
New Deaths	4	4	0

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

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
9,969	3.9%	0-9	0.0%	1
26,041	10.2%	10-19	0.0%	1
47,120	18.4%	20-29	0.0%	1
38,632	15.1%	30-39	0.7%	17
37,971	14.9%	40-49	1.7%	42
36,654	14.3%	50-59	5.9%	150
28,718	11.2%	60-69	16.6%	421
17,824	7.0%	70-79	26.1%	661
12,486	4.9%	80+	48.9%	1,240
148	0.1%	Unknown	0.0%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
519	0.3%	American Indian	0.1%	2
2,462	1.3%	Asian	0.7%	17
18,118	9.5%	Black	9.9%	230
171	0.1%	Pacific Islander	0.0%	1
159,161	83.7%	White	86.6%	2,021
9,803	5.2%	Multiracial	2.7%	62

Cases	Case Percent	Ethnicity	Death Percent	Deaths
9,895	5.4%	Hispanic	2.3%	51
174,011	94.6%	Non-Hispanic	97.7%	2,185

Percentages are expressed as percentage of cases or deaths with race or ethnicity known
 Race known for 74.4% of cases and 92.1% of deaths
 Ethnicity known for 72.0% of cases and 88.2% of deaths

Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	32,985	12.9%
Deaths	1,793	70.8%

Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
9,033	112,485	8.04%

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
3,373,492	3,113,655	101,339	158,498	202,010	179,183	6,748	16,079

Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	13,035	5.10%
Ever ICU	2,975	1.16%
Recovered	35,936	14.06%

Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	1,511
ICU	396
On Ventilator	237

Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	7,512	5,745	56.7%
ICU Beds	1,116	687	61.9%
Ventilators	568	1,207	32.0%

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	82	28	13	10.4%	27.5%	13.1%	57.20%	63.73%	22.22%
Region 2	102	28	14	12.4%	23.0%	18.4%	50.36%	40.16%	38.16%
Region 3	443	103	88	11.6%	19.8%	20.1%	53.18%	58.93%	35.93%
Region 4	92	28	12	10.8%	25.9%	11.0%	43.66%	75.00%	22.02%
Region 5	245	68	45	8.9%	16.3%	8.7%	63.44%	66.35%	33.72%
Region 6	151	31	16	12.0%	17.7%	14.4%	63.67%	45.14%	49.55%
Region 7	93	13	5	14.8%	20.3%	4.2%	67.78%	76.56%	11.02%
Region 8	151	54	27	12.6%	39.7%	18.6%	54.55%	75.74%	40.00%
Region 9	103	24	10	15.5%	21.1%	10.1%	56.76%	57.02%	19.19%
Region 10	49	19	7	10.3%	42.2%	11.3%	50.63%	93.33%	25.81%

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 2:

Christian, Daviess, Hancock, Henderson, Hopkins, McLean, Muhlenberg, Ohio, Todd, Union, Webster

Region 3:

Breckinridge, Bullitt, Grayson, Hardin, Henry, Jefferson, LaRue, Marion, Meade, Nelson, Oldham, Shelby, Spencer, Trimble, Washington

Region 4:

Allen, Barren, Butler, Edmonson, Hart, Logan, Metcalfe, Monroe, Simpson, Warren

Region 5:

Anderson, Bourbon, Boyle, Clark, Estill, Fayette, Franklin, Garrard, Harrison, Jessamine, Lincoln, Madison, Mercer, Nicholas, Powell, Scott, Woodford

Region 6:

Boone, Bracken, Campbell, Carroll, Gallatin, Grant, Kenton, Owen, Pendleton

Region 7:

Bath, Boyd, Carter, Elliott, Fleming, Greenup, Lewis, Mason, Menifee, Montgomery, Morgan, Robertson, Rowan

Region 8:

Breathitt, Floyd, Johnson, Knott, Lawrence, Lee, Leslie, Letcher, Magoffin, Martin, Owsley, Perry, Pike, Wolfe

Region 9:

Bell, Clay, Harlan, Jackson, Knox, Laurel, Rockcastle, Whitley

Region 10:

Adair, Casey, Clinton, Cumberland, Green, McCreary, Pulaski, Russell, Taylor, Wayne

Total Cases by County

County	Cases	Percent
Jefferson	49,497	19.4%
Fayette	22,588	8.8%
Warren	9,716	3.8%
Kenton	8,351	3.3%
Boone	7,229	2.8%
Hardin	5,679	2.2%
Madison	5,597	2.2%
Daviess	5,495	2.2%
Campbell	4,337	1.7%
McCracken	4,137	1.6%
Christian	4,070	1.6%
Bullitt	3,954	1.5%
Oldham	3,552	1.4%
Pulaski	3,469	1.4%
Laurel	3,462	1.4%
Shelby	2,899	1.1%
Boyd	2,857	1.1%
Henderson	2,796	1.1%
Pike	2,739	1.1%
Nelson	2,733	1.1%
Whitley	2,628	1.0%
Hopkins	2,532	1.0%
Graves	2,527	1.0%
Jessamine	2,524	1.0%
Barren	2,485	1.0%
Scott	2,383	0.9%
Calloway	2,257	0.9%
Greenup	2,155	0.8%
Franklin	2,059	0.8%
Boyle	1,943	0.8%

County	Cases	Percent
Muhlenberg	1,852	0.7%
Floyd	1,729	0.7%
Bell	1,712	0.7%
Knox	1,658	0.6%
Taylor	1,651	0.6%
Logan	1,646	0.6%
Clay	1,524	0.6%
Perry	1,494	0.6%
Marion	1,486	0.6%
Harlan	1,484	0.6%
Marshall	1,467	0.6%
Ohio	1,423	0.6%
Clark	1,403	0.5%
Lincoln	1,380	0.5%
Montgomery	1,328	0.5%
Carter	1,307	0.5%
Mercer	1,292	0.5%
Grayson	1,244	0.5%
Wayne	1,223	0.5%
Hart	1,204	0.5%
Woodford	1,199	0.5%
Grant	1,196	0.5%
Adair	1,179	0.5%
Rowan	1,153	0.5%
Simpson	1,138	0.4%
Johnson	1,095	0.4%
Allen	1,086	0.4%
Meade	1,083	0.4%
Russell	1,058	0.4%
Lee	1,030	0.4%

County	Cases	Percent
McCreary	1,025	0.4%
Letcher	978	0.4%
Spencer	955	0.4%
Anderson	925	0.4%
Union	925	0.4%
Monroe	914	0.4%
Garrard	903	0.4%
Caldwell	861	0.3%
Mason	861	0.3%
Bourbon	848	0.3%
Washington	846	0.3%
Jackson	820	0.3%
Casey	804	0.3%
Larue	796	0.3%
Rockcastle	795	0.3%
Clinton	770	0.3%
Henry	769	0.3%
Elliott	756	0.3%
Butler	753	0.3%
Lewis	742	0.3%
Green	731	0.3%
Knott	715	0.3%
Webster	711	0.3%
Harrison	702	0.3%
Magoffin	698	0.3%
Lawrence	679	0.3%
Powell	673	0.3%
Fleming	667	0.3%
Estill	648	0.3%
Todd	640	0.3%

County	Cases	Percent
Martin	639	0.3%
Trigg	633	0.2%
Breckinridge	620	0.2%
Pendleton	585	0.2%
Metcalfe	575	0.2%
Breathitt	554	0.2%
McLean	531	0.2%
Edmonson	517	0.2%
Carroll	506	0.2%
Morgan	502	0.2%
Bath	490	0.2%
Livingston	480	0.2%
Leslie	450	0.2%
Gallatin	418	0.2%
Owen	416	0.2%
Hancock	413	0.2%
Cumberland	376	0.1%
Trimble	361	0.1%
Fulton	353	0.1%
Crittenden	333	0.1%
Lyon	315	0.1%
Carlisle	311	0.1%
Owsley	300	0.1%
Wolfe	296	0.1%
Bracken	273	0.1%
Nicholas	250	0.1%
Ballard	225	0.1%
Hickman	223	0.1%
Menifee	203	0.1%
Robertson	130	0.1%

Total Cases
255,563

New Cases by County

County	Cases	Percent
Jefferson	228	29.8%
Fayette	97	12.7%
Warren	29	3.8%
Kenton	27	3.5%
Boone	24	3.1%
Fleming	17	2.2%
Franklin	15	2.0%
Campbell	14	1.8%
Greenup	12	1.6%
Madison	12	1.6%
Hopkins	11	1.4%
Logan	10	1.3%
Whitley	10	1.3%
Carter	9	1.2%
Graves	8	1.0%
Harlan	8	1.0%
Oldham	8	1.0%
Shelby	8	1.0%
Clay	7	0.9%
Hardin	7	0.9%
Letcher	7	0.9%
McCracken	7	0.9%
Rowan	7	0.9%
Daviess	6	0.8%
Jessamine	6	0.8%
Marshall	6	0.8%
Pike	6	0.8%
Scott	6	0.8%
Barren	5	0.7%
Breckinridge	5	0.7%

County	Cases	Percent
Grayson	5	0.7%
Harrison	5	0.7%
Knox	5	0.7%
Laurel	5	0.7%
Montgomery	5	0.7%
Owsley	5	0.7%
Bell	4	0.5%
Bullitt	4	0.5%
Christian	4	0.5%
McCreary	4	0.5%
Menifee	4	0.5%
Muhlenberg	4	0.5%
Allen	3	0.4%
Anderson	3	0.4%
Boyle	3	0.4%
Floyd	3	0.4%
Fulton	3	0.4%
Grant	3	0.4%
Hart	3	0.4%
Marion	3	0.4%
Mason	3	0.4%
Nelson	3	0.4%
Simpson	3	0.4%
Taylor	3	0.4%
Bracken	2	0.3%
Butler	2	0.3%
Caldwell	2	0.3%
Casey	2	0.3%
Clark	2	0.3%
Clinton	2	0.3%

County	Cases	Percent
Gallatin	2	0.3%
Henderson	2	0.3%
Larue	2	0.3%
Lewis	2	0.3%
Nicholas	2	0.3%
Perry	2	0.3%
Pulaski	2	0.3%
Spencer	2	0.3%
Wayne	2	0.3%
Woodford	2	0.3%
Bath	1	0.1%
Carlisle	1	0.1%
Carroll	1	0.1%
Crittenden	1	0.1%
Elliott	1	0.1%
Estill	1	0.1%
Hancock	1	0.1%
Henry	1	0.1%
Johnson	1	0.1%
Knott	1	0.1%
Livingston	1	0.1%
Martin	1	0.1%
Mercer	1	0.1%
Metcalfe	1	0.1%
Morgan	1	0.1%
Owen	1	0.1%
Russell	1	0.1%
Trimble	1	0.1%
Washington	1	0.1%
Wolfe	1	0.1%

County	Cases	Percent
Adair	0	0.0%
Ballard	0	0.0%
Bourbon	0	0.0%
Boyd	0	0.0%
Breathitt	0	0.0%
Calloway	0	0.0%
Cumberland	0	0.0%
Edmonson	0	0.0%
Garrard	0	0.0%
Green	0	0.0%
Hickman	0	0.0%
Jackson	0	0.0%
Lawrence	0	0.0%
Lee	0	0.0%
Leslie	0	0.0%
Lincoln	0	0.0%
Lyon	0	0.0%
McLean	0	0.0%
Magoffin	0	0.0%
Meade	0	0.0%
Monroe	0	0.0%
Ohio	0	0.0%
Pendleton	0	0.0%
Powell	0	0.0%
Robertson	0	0.0%
Rockcastle	0	0.0%
Todd	0	0.0%
Trigg	0	0.0%
Union	0	0.0%
Webster	0	0.0%

Total New Cases
764

Total Deaths by County

County	Deaths	Percent
Jefferson	516	20.4%
Fayette	138	5.4%
Warren	84	3.3%
Hopkins	77	3.0%
Daviess	73	2.9%
Kenton	65	2.6%
Christian	51	2.0%
Oldham	48	1.9%
Graves	46	1.8%
Henderson	44	1.7%
Jessamine	44	1.7%
Hardin	42	1.7%
McCracken	40	1.6%
Adair	39	1.5%
Logan	39	1.5%
Barren	35	1.4%
Boone	35	1.4%
Pike	34	1.3%
Boyd	31	1.2%
Bullitt	30	1.2%
Grayson	30	1.2%
Madison	30	1.2%
Pulaski	30	1.2%
Muhlenberg	28	1.1%
Shelby	28	1.1%
Monroe	25	1.0%
Ohio	25	1.0%
Bell	23	0.9%
Calloway	23	0.9%
Campbell	23	0.9%

County	Deaths	Percent
Casey	23	0.9%
Lincoln	23	0.9%
Russell	23	0.9%
Scott	23	0.9%
Lewis	22	0.9%
McLean	20	0.8%
Marion	20	0.8%
Franklin	19	0.7%
Greenup	19	0.7%
Jackson	19	0.7%
Marshall	19	0.7%
Harlan	18	0.7%
Lee	18	0.7%
Nelson	17	0.7%
Allen	16	0.6%
Butler	16	0.6%
Todd	16	0.6%
Caldwell	15	0.6%
Clark	15	0.6%
Clinton	14	0.6%
Johnson	14	0.6%
Mason	14	0.6%
Edmonson	13	0.5%
Knott	13	0.5%
Taylor	13	0.5%
Laurel	12	0.5%
Montgomery	12	0.5%
Perry	12	0.5%
Hancock	11	0.4%
Webster	11	0.4%

County	Deaths	Percent
Floyd	10	0.4%
Green	10	0.4%
Knox	10	0.4%
Martin	10	0.4%
Owsley	10	0.4%
Simpson	10	0.4%
Gallatin	9	0.4%
Union	9	0.4%
Washington	9	0.4%
Whitley	9	0.4%
Clay	8	0.3%
Rockcastle	8	0.3%
Metcalfe	7	0.3%
Carroll	6	0.2%
Carter	6	0.2%
Grant	6	0.2%
Hart	6	0.2%
Mercer	6	0.2%
Breckinridge	5	0.2%
Livingston	5	0.2%
Lyon	5	0.2%
Owen	5	0.2%
Robertson	5	0.2%
Spencer	5	0.2%
Wayne	5	0.2%
Bath	4	0.2%
Cumberland	4	0.2%
Fulton	4	0.2%
Garrard	4	0.2%
Henry	4	0.2%

County	Deaths	Percent
Lawrence	4	0.2%
Meade	4	0.2%
Bracken	3	0.1%
Breathitt	3	0.1%
Crittenden	3	0.1%
Hickman	3	0.1%
Larue	3	0.1%
Letcher	3	0.1%
Nicholas	3	0.1%
Rowan	3	0.1%
Trigg	3	0.1%
Anderson	2	0.1%
Ballard	2	0.1%
Fleming	2	0.1%
Wolfe	2	0.1%
Bourbon	1	0.0%
Boyle	1	0.0%
Carlisle	1	0.0%
Elliott	1	0.0%
Harrison	1	0.0%
Leslie	1	0.0%
McCreary	1	0.0%
Magoffin	1	0.0%
Menifee	1	0.0%
Pendleton	1	0.0%
Woodford	1	0.0%
Estill	0	0.0%
Morgan	0	0.0%
Powell	0	0.0%
Trimble	0	0.0%

Total Deaths
2,534

Incidence Rates by County

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

County	Rate
Boyle	136.4
McCreary	134.3
Clay	126.3
Carlisle	111.0
Wayne	101.9
Letcher	92.1
Clinton	90.9
Owsley	87.4
Carter	75.7
Fleming	73.5
Harlan	73.0
Whitley	71.3
Graves	70.2
Greenup	70.0
Anderson	65.9
Warren	65.6
Mercer	65.1
Christian	65.1
Lawrence	62.5
Laurel	62.3
Menifee	61.6
Simpson	59.2
Allen	58.3
Knox	55.5
Leslie	55.0
Pulaski	54.3
Muhlenberg	53.2
Bourbon	52.7
Daviess	51.4
Logan	50.6

County	Rate
Nicholas	49.1
Pike	47.6
Boone	47.4
Martin	47.2
Kenton	47.0
Monroe	46.9
Union	46.7
Wolfe	45.9
Johnson	45.7
Taylor	45.5
McLean	45.0
Henderson	44.6
Boyd	43.4
Calloway	43.2
Madison	43.0
Grant	42.7
Jefferson	42.0
Lincoln	41.9
Breathitt	41.9
Todd	41.8
Jackson	41.8
Green	41.8
Powell	41.6
Marion	41.5
Shelby	41.4
Marshall	41.3
Hopkins	41.2
Robertson	40.7
Fayette	40.5
Washington	40.2

County	Rate
Bell	39.5
Mason	39.3
Carroll	39.0
Campbell	38.6
Estill	37.5
Garrard	37.2
Rockcastle	36.8
Breckinridge	36.3
Grayson	36.2
Oldham	35.7
Gallatin	35.4
McCracken	34.9
Bracken	34.4
Hancock	34.4
Floyd	33.3
Harrison	33.3
Owen	32.8
Livingston	32.6
Trimble	32.0
Webster	32.0
Franklin	31.9
Barren	31.6
Perry	31.6
Rowan	30.4
Ohio	30.4
Henry	30.1
Butler	29.9
Lyon	29.6
Bullitt	29.0
Lee	28.9

County	Rate
Fulton	28.7
Hardin	28.7
Metcalfe	28.4
Knott	28.0
Woodford	27.8
Nelson	27.5
Clark	27.2
Jessamine	26.7
Elliott	26.6
Spencer	26.6
Bath	26.3
Edmonson	25.9
Magoffin	25.8
Larue	25.8
Morgan	25.8
Trigg	25.4
Adair	25.3
Casey	24.8
Russell	23.9
Scott	23.8
Cumberland	23.8
Caldwell	23.5
Meade	23.5
Pendleton	21.5
Hart	21.0
Lewis	20.4
Montgomery	20.3
Ballard	19.9
Hickman	16.3
Crittenden	13.0

Current Overall Incidence Rate
44.40 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.