

# KY COVID-19 Report 25JAN21

## Daily Summary

Measure	Total	Confirmed	Probable
Cases	347,836	274,512	73,324
Deaths	3,460	3,177	283
New Cases	1,268	882	386
New Cases 18 and Under	169	121	48
New Deaths	39	32	7

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

## Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
13,886	4.0%	0-9	0.0%	1
35,204	10.1%	10-19	0.0%	1
63,930	18.4%	20-29	0.0%	1
53,560	15.4%	30-39	0.6%	22
52,368	15.1%	40-49	1.7%	58
50,356	14.5%	50-59	5.9%	203
38,888	11.2%	60-69	17.0%	589
23,747	6.8%	70-79	26.6%	920
15,731	4.5%	80+	48.1%	1,665
166	0.0%	Unknown	0.0%	0

## Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
662	0.2%	American Indian	0.1%	3
3,120	1.2%	Asian	0.6%	19
22,871	8.5%	Black	9.0%	285
306	0.1%	Pacific Islander	0.0%	1
227,914	85.0%	White	87.6%	2,778
13,337	5.0%	Multiracial	2.7%	85

Cases	Case Percent	Ethnicity	Death Percent	Deaths
15,141	5.9%	Hispanic	1.9%	58
242,841	94.1%	Non-Hispanic	98.1%	2,988

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
Race known for 77.1% of cases and 91.6% of deaths  
Ethnicity known for 74.2% of cases and 88.0% of deaths

## Long Term Care and Congregate Settings

Measure	Count	Percent
Cases	43,207	12.4%
Deaths	2,221	64.2%

## Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
9,759	98,243	9.93%

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
3,929,918	3,525,107	106,274	298,537	258,093	221,809	8,156	28,128

## Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	15,919	4.58%
Ever ICU	3,442	0.99%
Recovered	41,760	12.01%

## Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	1,539
ICU	374
On Ventilator	203

## Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,733	4,557	65.7%
ICU Beds	1,218	585	67.6%
Ventilators	649	1,132	36.4%

## 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	88	23	9	11.1%	22.5%	9.1%	50.25%	54.90%	17.17%
Region 2	93	28	14	11.3%	23.0%	16.3%	56.19%	54.10%	37.21%
Region 3	501	104	65	13.1%	20.0%	14.9%	63.56%	62.19%	43.48%
Region 4	91	27	16	10.7%	25.0%	13.6%	55.40%	87.04%	28.81%
Region 5	267	63	36	9.7%	15.1%	7.1%	72.41%	70.19%	38.46%
Region 6	164	43	15	12.8%	24.6%	13.3%	78.01%	56.57%	58.41%
Region 7	88	14	4	14.0%	21.9%	3.4%	85.33%	89.06%	9.40%
Region 8	124	44	27	10.4%	32.4%	18.4%	57.64%	82.35%	38.78%
Region 9	85	18	13	12.8%	15.8%	13.1%	71.62%	65.79%	24.24%
Region 10	38	10	4	8.0%	22.2%	6.9%	57.81%	95.56%	39.66%

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	63,993	18.4%
Fayette	28,662	8.2%
Warren	12,895	3.7%
Kenton	12,209	3.5%
Boone	10,305	3.0%
Daviess	8,029	2.3%
Hardin	7,677	2.2%
Madison	7,285	2.1%
Campbell	6,374	1.8%
Oldham	6,251	1.8%
Christian	5,564	1.6%
Bullitt	5,317	1.5%
McCracken	5,100	1.5%
Laurel	4,960	1.4%
Pulaski	4,890	1.4%
Pike	4,188	1.2%
Boyd	4,091	1.2%
Nelson	3,863	1.1%
Henderson	3,834	1.1%
Shelby	3,743	1.1%
Graves	3,534	1.0%
Whitley	3,499	1.0%
Jessamine	3,461	1.0%
Hopkins	3,402	1.0%
Scott	3,333	1.0%
Barren	3,290	0.9%
Calloway	3,071	0.9%
Boyle	2,939	0.8%
Greenup	2,906	0.8%
Franklin	2,882	0.8%

County	Cases	Percent
Floyd	2,527	0.7%
Muhlenberg	2,464	0.7%
Knox	2,425	0.7%
Bell	2,350	0.7%
Taylor	2,207	0.6%
Clay	2,138	0.6%
Marshall	2,129	0.6%
Logan	2,120	0.6%
Harlan	2,105	0.6%
Clark	2,093	0.6%
Mercer	2,053	0.6%
Ohio	2,003	0.6%
Perry	1,925	0.6%
Montgomery	1,894	0.5%
Marion	1,831	0.5%
Lincoln	1,805	0.5%
Wayne	1,787	0.5%
Morgan	1,761	0.5%
Carter	1,748	0.5%
Woodford	1,682	0.5%
Rowan	1,670	0.5%
Grayson	1,657	0.5%
Grant	1,580	0.5%
Meade	1,576	0.5%
Hart	1,558	0.4%
Allen	1,477	0.4%
Johnson	1,477	0.4%
Simpson	1,465	0.4%
Letcher	1,451	0.4%
Adair	1,400	0.4%

County	Cases	Percent
McCreary	1,378	0.4%
Anderson	1,355	0.4%
Russell	1,338	0.4%
Bourbon	1,332	0.4%
Harrison	1,286	0.4%
Spencer	1,257	0.4%
Garrard	1,231	0.4%
Mason	1,182	0.3%
Clinton	1,181	0.3%
Rockcastle	1,160	0.3%
Union	1,155	0.3%
Lee	1,122	0.3%
Monroe	1,120	0.3%
Washington	1,110	0.3%
Caldwell	1,109	0.3%
Jackson	1,083	0.3%
Butler	1,080	0.3%
Henry	1,039	0.3%
Lawrence	1,038	0.3%
Webster	1,017	0.3%
Casey	1,015	0.3%
Larue	1,004	0.3%
Lewis	976	0.3%
Breckinridge	959	0.3%
Fleming	938	0.3%
Trigg	922	0.3%
Green	908	0.3%
Todd	905	0.3%
Elliott	889	0.3%
Knott	873	0.3%

County	Cases	Percent
Estill	857	0.2%
Powell	852	0.2%
Martin	813	0.2%
Breathitt	801	0.2%
Pendleton	801	0.2%
Magoffin	792	0.2%
Carroll	783	0.2%
Metcalfe	745	0.2%
McLean	730	0.2%
Hancock	697	0.2%
Bath	682	0.2%
Edmonson	662	0.2%
Leslie	660	0.2%
Livingston	617	0.2%
Cumberland	566	0.2%
Gallatin	554	0.2%
Owen	527	0.2%
Trimble	501	0.1%
Crittenden	494	0.1%
Fulton	428	0.1%
Bracken	416	0.1%
Nicholas	404	0.1%
Carlisle	401	0.1%
Lyon	400	0.1%
Wolfe	374	0.1%
Owsley	362	0.1%
Ballard	302	0.1%
Menifee	296	0.1%
Hickman	272	0.1%
Robertson	171	0.0%

Total Cases  
347,836

## New Cases by County

County	Cases	Percent
Jefferson	272	21.5%
Fayette	149	11.8%
Calloway	52	4.1%
Kenton	43	3.4%
Franklin	37	2.9%
Madison	30	2.4%
Bullitt	28	2.2%
Boone	26	2.1%
Pulaski	25	2.0%
Jessamine	23	1.8%
Daviess	21	1.7%
Barren	18	1.4%
McCracken	18	1.4%
Trigg	18	1.4%
Warren	18	1.4%
Campbell	17	1.3%
Nelson	17	1.3%
Carter	16	1.3%
Oldham	16	1.3%
Pike	15	1.2%
Graves	14	1.1%
Hardin	14	1.1%
Letcher	14	1.1%
Scott	14	1.1%
Boyd	12	0.9%
Shelby	12	0.9%
Floyd	11	0.9%
Boyle	10	0.8%
Harrison	10	0.8%
Hart	10	0.8%

County	Cases	Percent
Logan	10	0.8%
Mercer	10	0.8%
Taylor	10	0.8%
Clark	9	0.7%
Muhlenberg	9	0.7%
Whitley	9	0.7%
Hopkins	8	0.6%
Livingston	8	0.6%
Marshall	8	0.6%
Perry	8	0.6%
Casey	7	0.6%
Grayson	7	0.6%
Bourbon	6	0.5%
McCreary	6	0.5%
Woodford	6	0.5%
Allen	5	0.4%
Breckinridge	5	0.4%
Cumberland	5	0.4%
Estill	5	0.4%
Grant	5	0.4%
Laurel	5	0.4%
Marion	5	0.4%
Mason	5	0.4%
Meade	5	0.4%
Breathitt	4	0.3%
Butler	4	0.3%
Carroll	4	0.3%
Clay	4	0.3%
Clinton	4	0.3%
Knox	4	0.3%

County	Cases	Percent
Leslie	4	0.3%
Lincoln	4	0.3%
Metcalfe	4	0.3%
Morgan	4	0.3%
Ohio	4	0.3%
Anderson	3	0.2%
Bath	3	0.2%
Bell	3	0.2%
Caldwell	3	0.2%
Fulton	3	0.2%
Hancock	3	0.2%
Henderson	3	0.2%
Johnson	3	0.2%
Knott	3	0.2%
Larue	3	0.2%
Powell	3	0.2%
Rockcastle	3	0.2%
Simpson	3	0.2%
Trimble	3	0.2%
Webster	3	0.2%
Adair	2	0.2%
Ballard	2	0.2%
Christian	2	0.2%
Fleming	2	0.2%
Harlan	2	0.2%
Lee	2	0.2%
Monroe	2	0.2%
Montgomery	2	0.2%
Spencer	2	0.2%
Washington	2	0.2%

County	Cases	Percent
Elliott	1	0.1%
Garrard	1	0.1%
Greenup	1	0.1%
Henry	1	0.1%
Hickman	1	0.1%
Jackson	1	0.1%
Martin	1	0.1%
Owsley	1	0.1%
Pendleton	1	0.1%
Rowan	1	0.1%
Russell	1	0.1%
Todd	1	0.1%
Wolfe	1	0.1%
Bracken	0	0.0%
Carlisle	0	0.0%
Crittenden	0	0.0%
Edmonson	0	0.0%
Gallatin	0	0.0%
Green	0	0.0%
Lawrence	0	0.0%
Lewis	0	0.0%
Lyon	0	0.0%
McLean	0	0.0%
Magoffin	0	0.0%
Menifee	0	0.0%
Nicholas	0	0.0%
Owen	0	0.0%
Robertson	0	0.0%
Union	0	0.0%
Wayne	0	0.0%

Total New Cases  
1,268

Total Deaths by County

County	Deaths	Percent
Jefferson	644	18.6%
Fayette	168	4.9%
Daviess	126	3.6%
Hopkins	109	3.2%
Warren	93	2.7%
Kenton	86	2.5%
Christian	65	1.9%
Oldham	63	1.8%
Graves	61	1.8%
Pulaski	61	1.8%
Hardin	59	1.7%
Henderson	51	1.5%
McCracken	50	1.4%
Boone	49	1.4%
Madison	49	1.4%
Jessamine	48	1.4%
Adair	46	1.3%
Logan	45	1.3%
Pike	39	1.1%
Campbell	38	1.1%
Grayson	38	1.1%
Barren	37	1.1%
Muhlenberg	37	1.1%
Harlan	35	1.0%
Monroe	34	1.0%
Ohio	34	1.0%
Russell	34	1.0%
Boyd	33	1.0%
Bullitt	33	1.0%
Bell	32	0.9%

County	Deaths	Percent
Calloway	32	0.9%
Marshall	32	0.9%
Shelby	31	0.9%
Lewis	29	0.8%
Lincoln	29	0.8%
Casey	27	0.8%
Mason	26	0.8%
Taylor	25	0.7%
Franklin	24	0.7%
Jackson	24	0.7%
McLean	24	0.7%
Nelson	24	0.7%
Perry	24	0.7%
Scott	24	0.7%
Wayne	23	0.7%
Greenup	22	0.6%
Allen	21	0.6%
Boyle	21	0.6%
Clinton	20	0.6%
Floyd	20	0.6%
Marion	20	0.6%
Montgomery	20	0.6%
Caldwell	19	0.5%
Carter	19	0.5%
Clay	19	0.5%
Simpson	19	0.5%
Butler	18	0.5%
Lee	18	0.5%
Washington	18	0.5%
Johnson	17	0.5%

County	Deaths	Percent
Laurel	17	0.5%
Todd	17	0.5%
Clark	16	0.5%
Gallatin	16	0.5%
Hart	16	0.5%
Livingston	16	0.5%
Edmonson	14	0.4%
Knott	14	0.4%
Webster	14	0.4%
Whitley	14	0.4%
Metcalfe	13	0.4%
Bath	12	0.3%
Hancock	12	0.3%
Lyon	12	0.3%
McCreary	12	0.3%
Mercer	12	0.3%
Rockcastle	12	0.3%
Anderson	11	0.3%
Crittenden	11	0.3%
Grant	11	0.3%
Green	11	0.3%
Martin	11	0.3%
Carroll	10	0.3%
Knox	10	0.3%
Owsley	10	0.3%
Robertson	10	0.3%
Union	10	0.3%
Fleming	8	0.2%
Lawrence	8	0.2%
Hickman	7	0.2%

County	Deaths	Percent
Larue	7	0.2%
Meade	7	0.2%
Owen	7	0.2%
Cumberland	6	0.2%
Rowan	6	0.2%
Trigg	6	0.2%
Breckinridge	5	0.1%
Henry	5	0.1%
Letcher	5	0.1%
Nicholas	5	0.1%
Spencer	5	0.1%
Fulton	4	0.1%
Garrard	4	0.1%
Menifee	4	0.1%
Wolfe	4	0.1%
Woodford	4	0.1%
Ballard	3	0.1%
Bourbon	3	0.1%
Bracken	3	0.1%
Breathitt	3	0.1%
Trimble	3	0.1%
Harrison	2	0.1%
Leslie	2	0.1%
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  
3,460

## Incidence Rates by County

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

County	Rate
Hancock	95.0
Hart	93.1
Cumberland	90.7
Campbell	90.2
Butler	88.7
Washington	86.2
Daviess	83.6
Nelson	79.4
Knox	77.5
Calloway	76.6
Harrison	76.4
Barren	74.6
Laurel	74.0
Warren	73.3
Meade	71.5
Floyd	70.6
Jessamine	70.2
Oldham	70.1
Kenton	67.6
Garrard	66.3
Boone	65.9
Boyle	65.6
Whitley	65.4
Franklin	64.2
Caldwell	63.9
McLean	63.6
Boyd	63.6
Trigg	63.4
Harlan	63.2
Marshall	62.9

County	Rate
Clinton	62.9
Ohio	62.5
Marion	62.3
Jefferson	62.2
Christian	61.6
Bourbon	61.4
Morgan	61.2
Pulaski	60.5
Wayne	59.7
Clay	59.6
Bell	59.3
Taylor	58.2
Madison	57.9
Graves	57.9
Henderson	57.8
Pike	57.5
Logan	57.5
Webster	57.4
Mercer	57.3
Livingston	55.9
Henry	55.8
Bullitt	55.8
Fayette	55.6
Anderson	55.3
Union	54.6
Robertson	54.2
Grayson	54.1
Hardin	53.9
Scott	53.6
Powell	53.2

County	Rate
Rockcastle	53.1
Breckinridge	53.0
Metcalf	52.5
Woodford	52.4
Letcher	51.0
McCreary	49.7
Estill	49.6
Casey	49.5
Carroll	48.4
Shelby	48.4
Bracken	48.2
Spencer	48.0
Pendleton	48.0
Grant	47.9
Green	47.0
Carter	46.9
Rowan	45.6
Fulton	45.5
Nicholas	45.2
Clark	44.9
Larue	44.6
Menifee	44.0
Muhlenberg	43.9
Simpson	43.8
Lewis	43.0
Hickman	42.4
Gallatin	41.9
Allen	41.6
McCracken	40.2
Fleming	39.2

County	Rate
Bath	38.9
Mason	38.5
Martin	38.3
Lincoln	37.8
Hopkins	37.4
Breathitt	37.3
Crittenden	37.3
Russell	36.7
Lawrence	36.4
Todd	36.0
Trimble	35.4
Lee	34.7
Johnson	34.1
Monroe	33.5
Carlisle	33.0
Ballard	32.6
Edmonson	31.7
Owen	31.5
Lyon	31.3
Adair	30.5
Jackson	30.0
Perry	29.4
Montgomery	26.4
Wolfe	24.0
Leslie	23.1
Elliott	22.8
Knott	22.2
Greenup	20.4
Magoffin	14.1
Owsley	12.9

Current Overall Incidence Rate  
58.93 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.