

# KY COVID-19 Report 26SEP21

## Daily Summary

Measure	Total	Confirmed	Probable
Cases	678,733	494,442	184,291
Deaths	8,560	7,633	927
New Cases	1,563	1,112	451
New Cases 18 and Under	402	262	140
Total New Deaths	31	19	12

Duplicates and records not meeting case criteria removed since last report: 4

### Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
42,903	6.3%	0-9	0.0%	1
90,225	13.3%	10-19	0.0%	4
118,281	17.4%	20-29	0.3%	22
105,515	15.5%	30-39	0.9%	80
98,928	14.6%	40-49	2.9%	245
91,369	13.5%	50-59	7.6%	649
68,192	10.0%	60-69	18.3%	1,568
39,850	5.9%	70-79	27.3%	2,339
23,234	3.4%	80+	42.7%	3,652
236	0.0%	Unknown	0.0%	0

### Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
1,704	0.3%	American Indian	0.1%	8
5,111	0.9%	Asian	0.5%	42
44,446	7.8%	Black	7.6%	620
377	0.1%	Pacific Islander	0.0%	4
486,600	85.7%	White	89.3%	7,311
29,414	5.2%	Multiracial	2.5%	205

  

Cases	Case Percent	Ethnicity	Death Percent	Deaths
25,576	4.7%	Hispanic	1.6%	124
514,724	95.3%	Non-Hispanic	98.4%	7,811

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
Race known for 83.6% of cases and 95.7% of deaths  
Ethnicity known for 79.6% of cases and 92.7% of deaths

### Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
13,155	123,182	10.68%

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
8,949,140	6,826,157	385,932	1,535,418	820,773	579,449	48,522	192,802

## Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	28,580	4.21%
Ever ICU	5,614	0.83%

## Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	2,045
ICU	609
On Ventilator	423

## Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	9,054	4,235	68.1%
ICU Beds	1,347	115	92.1%
Ventilators	849	1,080	44.0%

## 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	88	26	15	10.8%	34.7%	17.0%	59.02%	90.67%	28.41%
Region 2	153	43	22	19.8%	61.4%	26.2%	70.85%	98.57%	36.90%
Region 3	520	152	99	14.0%	39.0%	21.2%	69.41%	93.08%	48.93%
Region 4	140	45	36	16.6%	44.6%	25.7%	62.13%	98.02%	40.00%
Region 5	400	123	109	13.9%	34.8%	19.1%	74.67%	92.35%	46.84%
Region 6	137	30	16	11.5%	41.1%	14.0%	79.81%	100.00%	43.86%
Region 7	128	31	21	19.4%	31.6%	15.0%	65.05%	60.20%	19.29%
Region 8	231	70	50	19.2%	49.6%	33.3%	59.15%	98.58%	60.00%
Region 9	186	61	42	27.6%	55.0%	40.8%	63.26%	90.99%	47.57%
Region 10	62	28	13	11.9%	56.0%	17.6%	47.02%	100.00%	35.14%

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	109,323	16.1%
Fayette	48,560	7.2%
Warren	24,232	3.6%
Kenton	21,568	3.2%
Boone	18,529	2.7%
Hardin	16,566	2.4%
Daviess	15,647	2.3%
Madison	14,480	2.1%
Laurel	12,444	1.8%
Campbell	11,485	1.7%
Bullitt	11,140	1.6%
Pike	9,703	1.4%
Oldham	9,591	1.4%
Pulaski	9,481	1.4%
McCracken	9,476	1.4%
Christian	9,463	1.4%
Whitley	7,759	1.1%
Nelson	7,666	1.1%
Boyd	7,617	1.1%
Barren	7,490	1.1%
Henderson	7,460	1.1%
Jessamine	7,460	1.1%
Scott	7,358	1.1%
Hopkins	7,317	1.1%
Graves	6,881	1.0%
Knox	6,666	1.0%
Shelby	6,570	1.0%
Floyd	6,449	1.0%
Franklin	6,378	0.9%
Greenup	5,797	0.9%

County	Cases	Percent
Perry	5,468	0.8%
Bell	5,402	0.8%
Muhlenberg	5,058	0.7%
Boyle	5,023	0.7%
Clay	4,921	0.7%
Calloway	4,898	0.7%
Taylor	4,801	0.7%
Harlan	4,800	0.7%
Logan	4,763	0.7%
Marshall	4,749	0.7%
Clark	4,724	0.7%
Carter	4,197	0.6%
Montgomery	4,150	0.6%
Grayson	4,138	0.6%
Mercer	4,008	0.6%
Ohio	3,985	0.6%
Lincoln	3,810	0.6%
Marion	3,642	0.5%
Grant	3,638	0.5%
Letcher	3,495	0.5%
Johnson	3,486	0.5%
Allen	3,484	0.5%
Hart	3,277	0.5%
Rowan	3,152	0.5%
Woodford	3,139	0.5%
Meade	3,132	0.5%
Russell	3,119	0.5%
McCreary	3,052	0.4%
Simpson	2,988	0.4%
Harrison	2,902	0.4%

County	Cases	Percent
Bourbon	2,888	0.4%
Rockcastle	2,870	0.4%
Anderson	2,841	0.4%
Adair	2,837	0.4%
Morgan	2,751	0.4%
Wayne	2,744	0.4%
Spencer	2,624	0.4%
Breckinridge	2,505	0.4%
Garrard	2,483	0.4%
Casey	2,451	0.4%
Mason	2,378	0.4%
Jackson	2,377	0.4%
Union	2,363	0.3%
Henry	2,332	0.3%
Lawrence	2,316	0.3%
Webster	2,303	0.3%
Larue	2,265	0.3%
Powell	2,256	0.3%
Washington	2,202	0.3%
Lewis	2,194	0.3%
Butler	2,179	0.3%
Knott	2,149	0.3%
Monroe	2,105	0.3%
Caldwell	2,037	0.3%
Magoffin	2,009	0.3%
Estill	1,985	0.3%
Green	1,984	0.3%
Leslie	1,977	0.3%
Fleming	1,972	0.3%
Breathitt	1,845	0.3%

County	Cases	Percent
Clinton	1,844	0.3%
Lyon	1,829	0.3%
Trigg	1,762	0.3%
Metcalfe	1,761	0.3%
Pendleton	1,738	0.3%
Martin	1,715	0.3%
Carroll	1,710	0.3%
Lee	1,671	0.2%
Todd	1,574	0.2%
Bath	1,452	0.2%
Edmonson	1,439	0.2%
McLean	1,337	0.2%
Hancock	1,300	0.2%
Elliott	1,256	0.2%
Livingston	1,255	0.2%
Owen	1,250	0.2%
Gallatin	1,129	0.2%
Trimble	1,094	0.2%
Wolfe	1,085	0.2%
Crittenden	1,015	0.1%
Bracken	998	0.1%
Cumberland	998	0.1%
Nicholas	977	0.1%
Owsley	870	0.1%
Menifee	782	0.1%
Fulton	677	0.1%
Ballard	610	0.1%
Carlisle	593	0.1%
Hickman	519	0.1%
Robertson	305	0.0%

Total Cases  
678,733

## New Cases by County

County	Cases	Percent
Jefferson	241	15.4%
Fayette	97	6.2%
Hardin	43	2.8%
Kenton	43	2.8%
McCreary	43	2.8%
Boone	42	2.7%
Grayson	42	2.7%
Daviess	40	2.6%
Warren	40	2.6%
Laurel	31	2.0%
Whitley	31	2.0%
Campbell	30	1.9%
Letcher	29	1.9%
Bullitt	22	1.4%
Madison	22	1.4%
Oldham	21	1.3%
Franklin	20	1.3%
Perry	20	1.3%
Russell	20	1.3%
Shelby	20	1.3%
Clark	18	1.2%
Greenup	18	1.2%
Jessamine	18	1.2%
Lawrence	18	1.2%
Pulaski	18	1.2%
Pike	17	1.1%
Harlan	16	1.0%
Henry	16	1.0%
Ohio	16	1.0%
Rowan	15	1.0%

County	Cases	Percent
Harrison	14	0.9%
Scott	13	0.8%
Woodford	13	0.8%
Calloway	12	0.8%
Carter	12	0.8%
McCracken	12	0.8%
Muhlenberg	12	0.8%
Nelson	12	0.8%
Rockcastle	12	0.8%
Barren	11	0.7%
Christian	11	0.7%
Spencer	11	0.7%
Taylor	11	0.7%
Adair	10	0.6%
Lincoln	10	0.6%
Casey	9	0.6%
Garrard	9	0.6%
Hart	9	0.6%
Hopkins	9	0.6%
Lewis	9	0.6%
Livingston	9	0.6%
Logan	9	0.6%
Wayne	9	0.6%
Fleming	8	0.5%
Floyd	8	0.5%
Green	8	0.5%
Johnson	8	0.5%
Knott	8	0.5%
Marshall	8	0.5%
Metcalfe	8	0.5%

County	Cases	Percent
Bell	7	0.4%
Crittenden	7	0.4%
Grant	7	0.4%
Graves	7	0.4%
Marion	7	0.4%
Carroll	6	0.4%
Estill	5	0.3%
Jackson	5	0.3%
Mason	5	0.3%
Montgomery	5	0.3%
Pendleton	5	0.3%
Bath	4	0.3%
Boyle	4	0.3%
Breathitt	4	0.3%
Breckinridge	4	0.3%
Caldwell	4	0.3%
Clinton	4	0.3%
Edmonson	4	0.3%
Henderson	4	0.3%
Knox	4	0.3%
Leslie	4	0.3%
Meade	4	0.3%
Menifee	4	0.3%
Simpson	4	0.3%
Trigg	4	0.3%
Webster	4	0.3%
Wolfe	4	0.3%
Bourbon	3	0.2%
Bracken	3	0.2%
Hancock	3	0.2%

County	Cases	Percent
McLean	3	0.2%
Magoffin	3	0.2%
Martin	3	0.2%
Nicholas	3	0.2%
Owsley	3	0.2%
Washington	3	0.2%
Anderson	2	0.1%
Ballard	2	0.1%
Boyd	2	0.1%
Butler	2	0.1%
Clay	2	0.1%
Cumberland	2	0.1%
Gallatin	2	0.1%
Larue	2	0.1%
Lee	2	0.1%
Monroe	2	0.1%
Morgan	2	0.1%
Owen	2	0.1%
Powell	2	0.1%
Robertson	2	0.1%
Union	2	0.1%
Hickman	1	0.1%
Lyon	1	0.1%
Mercer	1	0.1%
Todd	1	0.1%
Trimble	1	0.1%
Allen	0	0.0%
Carlisle	0	0.0%
Elliott	0	0.0%
Fulton	0	0.0%

Total New Cases  
1,563

## Total Deaths by County

County	Deaths	Percent
Jefferson	1,486	17.4%
Fayette	359	4.2%
Daviess	237	2.8%
Kenton	236	2.8%
Warren	218	2.5%
Hardin	214	2.5%
Hopkins	181	2.1%
Boone	174	2.0%
McCracken	156	1.8%
Pike	150	1.8%
Pulaski	147	1.7%
Madison	131	1.5%
Barren	118	1.4%
Christian	118	1.4%
Graves	117	1.4%
Harlan	113	1.3%
Bullitt	108	1.3%
Laurel	104	1.2%
Shelby	95	1.1%
Floyd	94	1.1%
Boyd	91	1.1%
Henderson	90	1.1%
Oldham	90	1.1%
Campbell	88	1.0%
Jessamine	85	1.0%
Muhlenberg	83	1.0%
Bell	81	0.9%
Boyle	80	0.9%
Logan	77	0.9%
Perry	76	0.9%

County	Deaths	Percent
Grayson	75	0.9%
Marshall	75	0.9%
Lincoln	72	0.8%
Nelson	72	0.8%
Ohio	72	0.8%
Taylor	71	0.8%
Whitley	71	0.8%
Franklin	70	0.8%
Greenup	69	0.8%
Adair	62	0.7%
Allen	61	0.7%
Mercer	61	0.7%
Hart	58	0.7%
Calloway	57	0.7%
Monroe	55	0.6%
Clay	54	0.6%
Letcher	54	0.6%
Wayne	54	0.6%
Russell	52	0.6%
Lewis	51	0.6%
Mason	51	0.6%
Carter	50	0.6%
Knox	49	0.6%
Simpson	47	0.5%
Casey	46	0.5%
Jackson	46	0.5%
Caldwell	44	0.5%
Johnson	43	0.5%
McCreary	42	0.5%
Washington	42	0.5%

County	Deaths	Percent
Garrard	41	0.5%
Marion	40	0.5%
Scott	40	0.5%
Montgomery	38	0.4%
Livingston	37	0.4%
Anderson	36	0.4%
Gallatin	36	0.4%
Larue	36	0.4%
Lawrence	36	0.4%
Metcalfe	36	0.4%
McLean	34	0.4%
Clark	32	0.4%
Clinton	32	0.4%
Webster	31	0.4%
Crittenden	30	0.4%
Meade	30	0.4%
Todd	30	0.4%
Butler	29	0.3%
Harrison	29	0.3%
Knott	29	0.3%
Lee	29	0.3%
Martin	29	0.3%
Fleming	28	0.3%
Spencer	28	0.3%
Edmonson	27	0.3%
Bath	26	0.3%
Breckinridge	26	0.3%
Grant	26	0.3%
Rowan	26	0.3%
Woodford	26	0.3%

County	Deaths	Percent
Bourbon	25	0.3%
Lyon	25	0.3%
Rockcastle	25	0.3%
Union	25	0.3%
Henry	23	0.3%
Carroll	21	0.2%
Green	21	0.2%
Trigg	20	0.2%
Menifee	19	0.2%
Powell	19	0.2%
Breathitt	18	0.2%
Magoffin	18	0.2%
Owen	18	0.2%
Hickman	17	0.2%
Ballard	16	0.2%
Fulton	16	0.2%
Hancock	16	0.2%
Owsley	16	0.2%
Cumberland	15	0.2%
Robertson	15	0.2%
Nicholas	14	0.2%
Pendleton	13	0.2%
Estill	12	0.1%
Leslie	12	0.1%
Carlisle	11	0.1%
Trimble	9	0.1%
Bracken	8	0.1%
Wolfe	8	0.1%
Morgan	6	0.1%
Elliott	3	0.0%

Total Deaths  
8,560

## Incidence Rates by County

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

County	Rate
Magoffin	175.0
Whitley	167.0
Letcher	159.1
Owsley	145.6
McCreary	139.3
Harlan	136.2
Leslie	130.2
Monroe	122.1
Barren	120.4
Grayson	118.4
Knox	117.0
Metcalfe	116.3
Perry	114.3
Lawrence	111.9
Rockcastle	110.4
Nicholas	106.1
Martin	105.9
Harrison	104.4
Jackson	104.0
Powell	101.7
Ohio	100.6
Green	97.9
Garrard	97.0
Simpson	96.9
Webster	96.0
Madison	94.3
Wolfe	91.8
Carroll	91.4
Bracken	91.2
Marion	90.4

County	Rate
Pendleton	89.1
Fleming	87.2
Estill	87.1
Greenup	86.7
Warren	86.6
Breathitt	83.7
Bell	83.4
Bourbon	83.0
Floyd	82.7
Hardin	81.4
Jessamine	80.5
Henry	79.7
Nelson	77.9
Muhlenberg	77.0
Clay	76.8
Logan	76.4
Laurel	75.6
Knott	75.3
Hart	75.0
Johnson	74.7
Taylor	73.7
Rowan	73.6
Lincoln	72.2
Carter	72.0
Butler	71.0
Russell	70.1
Mercer	69.0
McLean	68.3
Boyd	67.3
Cumberland	67.0

County	Rate
Washington	66.1
Lewis	65.6
Christian	65.1
Allen	65.0
Gallatin	62.8
Adair	62.5
Larue	61.5
Spencer	61.3
Clark	60.3
Bullitt	59.5
Caldwell	58.3
Boyle	58.0
Edmonson	57.6
Scott	57.4
Graves	57.1
Casey	55.7
Union	55.6
Owen	53.7
Pike	52.6
Fayette	52.1
Grant	50.1
Pulaski	49.9
Bath	49.1
Daviess	49.0
Hopkins	48.9
Woodford	47.6
Meade	47.5
Boone	47.4
Marshall	47.3
Trimble	47.2

County	Rate
Franklin	47.1
Shelby	46.6
Breckinridge	46.0
Mason	46.0
Calloway	45.1
Jefferson	44.7
Lee	44.4
Kenton	43.3
Hancock	40.9
Campbell	40.8
Robertson	40.7
Wayne	40.0
Morgan	37.6
Todd	37.2
Anderson	37.1
Trigg	36.1
Henderson	35.7
Crittenden	35.7
Menifee	35.2
Lyon	33.1
McCracken	31.7
Oldham	30.8
Clinton	30.8
Livingston	29.5
Montgomery	28.9
Hickman	26.1
Elliott	22.8
Carlisle	15.0
Ballard	14.5
Fulton	12.0

**Current Overall Incidence Rate**  
62.91 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.