

# KY COVID-19 Weekly Report

**MAY 9, 2022**  
**Weekly Summary**

Measure	Total
Cases	1,333,077
Deaths	15,734
New Cases	3,957
New Cases 18 & Under	786
Total New Deaths	167

## Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
113,254	8.50%	0-9	0.03%	4
186,406	13.98%	10-19	0.07%	11
225,478	16.91%	20-29	0.43%	67
210,879	15.82%	30-39	1.44%	226
190,410	14.28%	40-49	3.80%	598
172,149	12.91%	50-59	9.98%	1,570
125,637	9.42%	60-69	20.40%	3,209
70,568	5.29%	70-79	27.35%	4,303
38,045	2.85%	80+	36.52%	5,746
251	0.02%	Unknown	0.00%	0

## Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
4,520	0.41%	American Indian	0.12%	18
10,838	0.97%	Asian	0.44%	67
87,314	7.84%	Black	6.68%	1,010
423	0.04%	Pacific Islander	0.07%	10
956,980	85.90%	White	90.01%	13,612
54,043	4.85%	Multiracial	2.68%	406

  

Cases	Case Percent	Ethnicity	Death Percent	Deaths
46,000	4.44%	Hispanic	1.50%	222
990,569	95.56%	Non-Hispanic	98.50%	14,558

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
 Race known for 83.6% of cases and 96.1% of deaths  
 Ethnicity known for 77.8% of cases and 93.9% of deaths

## Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
3,069	42,558	7.19%

Positivity rate is calculated using electronically submitted PCRs from the past seven days.

## Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	239
ICU	22
On Ventilator	11

## Current Overall Capacity\*

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	6,772	6,115	52.55%
ICU Beds	1,035	320	76.38%
Ventilators	414	1,434	22.40%

\*Due to recent changes in HHS/CMS hospital reporting requirements, some totals reported are artificially low beginning on January 19. We are currently working to reprogram our system to provide correct numbers. Percentages reported should still be representative of overall rates

## 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	3	0	0	0.4%	0.0%	0.0%	42.03%	79.71%	6.45%
Region 2	8	0	0	1.0%	0.0%	0.0%	46.71%	67.12%	15.12%
Region 3	139	11	6	3.7%	2.8%	1.4%	58.51%	73.10%	25.74%
Region 4	3	0	0	0.4%	0.0%	0.0%	53.76%	82.50%	11.38%
Region 5	46	4	3	1.6%	1.1%	0.6%	54.75%	83.14%	32.39%
Region 6	12	0	0	1.0%	0.0%	0.0%	50.38%	89.06%	25.20%
Region 7	8	2	0	1.2%	2.6%	0.0%	53.35%	41.03%	11.63%
Region 8	12	3	1	1.1%	2.8%	0.6%	49.27%	88.79%	17.95%
Region 9	5	1	0	0.8%	1.2%	0.0%	38.40%	60.47%	9.18%
Region 10	3	1	1	0.6%	1.9%	1.4%	47.20%	92.59%	18.57%

\*Due to recent changes in HHS/CMS hospital reporting requirements, some totals reported are artificially low beginning on January 19. We are currently working to reprogram our system to provide correct numbers. Percentages reported should still be representative of overall rates.

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

## New Cases by County

Weekly new cases based on previous seven days

County	Cases
Jefferson	1,585
Fayette	425
Hardin	114
Kenton	95
Boone	85
Campbell	77
Madison	71
Oldham	65
Bullitt	64
Warren	59
Scott	54
Greenup	46
Pike	45
Shelby	43
Jessamine	41
Clark	38
Daviess	38
Franklin	37
Boyd	34
Woodford	34
Henderson	33
Montgomery	32
Henry	29
Nelson	26
Floyd	25
Christian	24
Carter	22
Hopkins	20
McCracken	20
Mercer	19

County	Cases
Laurel	14
Pulaski	13
Washington	13
Bourbon	12
Boyle	12
Grant	12
Trigg	12
Anderson	11
Knox	11
Breckinridge	10
Harrison	10
Powell	10
Rockcastle	10
Rowan	10
Spencer	10
Calloway	9
Graves	9
Marion	9
Lincoln	8
Martin	8
Meade	8
Bath	7
Harlan	7
Marshall	7
Perry	7
Simpson	7
Taylor	7
Larue	6
Lawrence	6
Letcher	6

County	Cases
Magoffin	6
Webster	6
Whitley	6
Logan	5
McLean	5
Ohio	5
Russell	5
Wayne	5
Adair	4
Barren	4
Butler	4
Carlisle	4
Fleming	4
Garrard	4
Grayson	4
Green	4
Jackson	4
Johnson	4
McCreary	4
Morgan	4
Pendleton	4
Allen	3
Caldwell	3
Carroll	3
Casey	3
Hart	3
Knott	3
Livingston	3
Lyon	3
Mason	3

County	Cases
Muhlenberg	3
Bell	2
Elliott	2
Estill	2
Gallatin	2
Hancock	2
Lee	2
Lewis	2
Monroe	2
Todd	2
Trimble	2
Breathitt	1
Clay	1
Clinton	1
Edmonson	1
Fulton	1
Leslie	1
Menifee	1
Metcalfe	1
Nicholas	1
Owen	1
Union	1
Wolfe	1
Ballard	0
Bracken	0
Crittenden	0
Cumberland	0
Hickman	0
Owsley	0
Robertson	0

Weekly new case counts 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.

## Total Deaths by County

County	Deaths	Percent
Jefferson	2,357	15.0%
Fayette	609	3.87%
Hardin	434	2.76%
Kenton	415	2.64%
Daviess	391	2.49%
Warren	372	2.36%
Pike	307	1.95%
Boone	297	1.89%
Pulaski	293	1.86%
Madison	280	1.78%
McCracken	263	1.67%
Hopkins	254	1.61%
Laurel	242	1.54%
Bullitt	223	1.42%
Barren	219	1.39%
Harlan	211	1.34%
Christian	210	1.33%
Floyd	206	1.31%
Whitley	199	1.26%
Graves	181	1.15%
Campbell	178	1.13%
Perry	178	1.13%
Boyd	177	1.12%
Henderson	168	1.07%
Shelby	162	1.03%
Franklin	153	0.97%
Nelson	153	0.97%
Bell	149	0.95%
Greenup	145	0.92%
Oldham	145	0.92%

County	Deaths	Percent
Knox	144	0.92%
Jessamine	139	0.88%
Lincoln	137	0.87%
Grayson	134	0.85%
Boyle	132	0.84%
Logan	126	0.80%
Taylor	124	0.79%
Muhlenberg	121	0.77%
Johnson	118	0.75%
Letcher	114	0.72%
Marshall	112	0.71%
Scott	109	0.69%
Montgomery	108	0.69%
Adair	107	0.68%
Allen	107	0.68%
Carter	107	0.68%
Mercer	106	0.67%
Mason	105	0.67%
Ohio	103	0.65%
Hart	101	0.64%
Calloway	94	0.60%
Simpson	94	0.60%
Clay	92	0.58%
Wayne	92	0.58%
Russell	87	0.55%
Lewis	86	0.55%
Marion	85	0.54%
McCreary	82	0.52%
Jackson	80	0.51%
Breckinridge	78	0.50%

County	Deaths	Percent
Garrard	78	0.50%
Monroe	77	0.49%
Harrison	76	0.48%
Casey	74	0.47%
Larue	73	0.46%
Anderson	70	0.44%
Lawrence	69	0.44%
Rowan	69	0.44%
Clark	68	0.43%
Meade	66	0.42%
Knott	64	0.41%
Metcalfe	64	0.41%
Caldwell	61	0.39%
Livingston	61	0.39%
Washington	61	0.39%
Grant	60	0.38%
Bourbon	59	0.37%
Fleming	59	0.37%
Rockcastle	59	0.37%
Spencer	59	0.37%
Union	57	0.36%
Breathitt	54	0.34%
Butler	54	0.34%
McLean	54	0.34%
Clinton	52	0.33%
Henry	52	0.33%
Lee	52	0.33%
Gallatin	51	0.32%
Magoffin	51	0.32%
Crittenden	50	0.32%

County	Deaths	Percent
Estill	50	0.32%
Leslie	49	0.31%
Martin	49	0.31%
Webster	49	0.31%
Woodford	49	0.31%
Bath	48	0.31%
Edmonson	47	0.30%
Carroll	45	0.29%
Green	45	0.29%
Powell	44	0.28%
Trigg	44	0.28%
Todd	43	0.27%
Trimble	40	0.25%
Pendleton	38	0.24%
Lyon	34	0.22%
Owen	34	0.22%
Cumberland	33	0.21%
Menifee	32	0.20%
Fulton	31	0.20%
Nicholas	31	0.20%
Ballard	29	0.18%
Morgan	28	0.18%
Wolfe	28	0.18%
Hickman	27	0.17%
Owsley	27	0.17%
Bracken	26	0.17%
Hancock	25	0.16%
Robertson	21	0.13%
Carlisle	20	0.13%
Elliott	19	0.12%

Total Deaths  
15,734

## Incidence Rates by County

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

County	Rate
Jefferson	29.5
Henry	25.7
Fayette	18.8
Greenup	18.7
Woodford	18.2
Montgomery	16.2
Washington	15.4
Clark	15.0
Hardin	14.7
Oldham	13.9
Scott	13.5
Shelby	12.5
Mercer	12.4
Carlisle	12.0
Campbell	11.8
Carter	11.7
Trigg	11.7
Powell	11.6
Bullitt	11.2
Pike	11.1
Madison	10.9
Jessamine	10.8
Henderson	10.4
Boyd	10.4
Franklin	10.4
Martin	10.2
Floyd	10.0
Boone	9.1
Bourbon	8.7
Rockcastle	8.6

County	Rate
Kenton	8.1
Nelson	8.0
Bath	8.0
McLean	7.8
Harrison	7.6
Spencer	7.4
Magoffin	7.0
Breckinridge	7.0
Anderson	6.9
Grant	6.8
Marion	6.7
Webster	6.6
Hopkins	6.4
Warren	6.3
Larue	6.0
Rowan	5.8
Boyle	5.7
Lawrence	5.6
Simpson	5.4
Daviess	5.3
Green	5.2
Lyon	5.2
Knox	5.0
Christian	4.9
Livingston	4.7
Lincoln	4.7
Butler	4.4
McCracken	4.4
Morgan	4.3
Jackson	4.3

County	Rate
Carroll	4.0
Meade	4.0
Russell	4.0
Letcher	4.0
Fleming	3.9
Pendleton	3.9
Perry	3.9
Taylor	3.9
Lee	3.9
Harlan	3.8
Elliott	3.8
Wayne	3.5
Graves	3.5
Trimble	3.4
Caldwell	3.4
McCreary	3.3
Calloway	3.3
Laurel	3.3
Hancock	3.3
Garrard	3.2
Gallatin	3.2
Marshall	3.2
Ohio	3.0
Adair	3.0
Knott	2.9
Pulaski	2.9
Monroe	2.7
Casey	2.7
Logan	2.6
Johnson	2.6

County	Rate
Mason	2.5
Fulton	2.4
Whitley	2.4
Todd	2.3
Hart	2.3
Menifee	2.2
Grayson	2.2
Lewis	2.2
Estill	2.0
Allen	2.0
Wolfe	2.0
Nicholas	2.0
Leslie	1.4
Metcalfe	1.4
Muhlenberg	1.4
Clinton	1.4
Owen	1.3
Barren	1.3
Edmonson	1.2
Breathitt	1.1
Bell	1.1
Union	1.0
Clay	0.7
Ballard	0.0
Bracken	0.0
Crittenden	0.0
Cumberland	0.0
Hickman	0.0
Owsley	0.0
Robertson	0.0

Current Overall Incidence Rate  
11.95 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.