

# KY COVID-19 Weekly Report

July 11, 2022  
Weekly Summary

Measure	Total
Cases	1,419,862
Deaths	16,244
New Cases	10,949
New Cases 18 & Under	1,535
Total New Deaths	62

## Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
119,442	8.41%	0-9	0.02%	4
192,858	13.58%	10-19	0.07%	11
239,105	16.84%	20-29	0.42%	68
223,678	15.75%	30-39	1.45%	235
202,538	14.26%	40-49	3.87%	628
184,847	13.02%	50-59	9.96%	1,618
136,792	9.63%	60-69	20.25%	3,290
78,351	5.52%	70-79	27.39%	4,449
42,020	2.96%	80+	36.57%	5,941
231	0.02%	Unknown	0.00%	0

## Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
4,591	0.39%	American Indian	0.12%	19
12,042	1.01%	Asian	0.44%	68
94,543	7.95%	Black	6.66%	1,041
425	0.04%	Pacific Islander	0.07%	11
1,020,269	85.74%	White	90.04%	14,071
58,080	4.88%	Multiracial	2.67%	417

  

Cases	Case Percent	Ethnicity	Death Percent	Deaths
48,197	4.36%	Hispanic	1.52%	233
1,056,828	95.64%	Non-Hispanic	98.48%	15,048

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
Race known for 83.8% of cases and 96.2% of deaths  
Ethnicity known for 77.8% of cases and 94.1% of deaths

## Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
8,065	50,730	16.96%

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

## Current COVID-19 Hospital Census\*

Patient Type	Total
Hospitalized	483
ICU	72
On Ventilator	28

\*COVID-19 hospitalization counts for inpatient, ICU, and ventilators have been updated to only include confirmed reports, rather than confirmed and suspected.

## Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	7,160	2,171	76.73%
ICU Beds	1,082	334	76.41%
Ventilators	92	663	12.19%

## 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	66	8	1	5.2%	4.4%	1.2%	77.38%	65.00%	6.10%
Region 2	93	12	6	5.0%	4.8%	3.4%	80.42%	82.54%	16.20%
Region 3	21	2	0	3.2%	2.4%	0.0%	73.53%	86.59%	8.49%
Region 4	115	23	12	5.2%	4.8%	6.3%	80.61%	83.58%	17.80%
Region 5	55	5	1	7.8%	7.0%	33.3%	96.86%	95.77%	0.00%
Region 6	101	19	8	6.3%	8.6%	7.0%	72.09%	59.55%	10.53%
Region 7	21	1	0	3.6%	1.3%	0.0%	55.18%	50.00%	4.84%
Region 8	11	2	0	2.4%	4.0%	0.0%	59.44%	90.00%	0.00%

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.

\*Recently, Health Care Coalition (HCC) regions in the eastern and western parts of the state merged to better align with healthcare patterns. COVID-19 hospitalization counts for inpatient, ICU, and ventilators have been updated to only include confirmed reports, rather than confirmed and suspected.

### 1. West KY HCC:

Ballard, Caldwell, Calloway, Carlisle, Christian, Crittenden, Daviess, Fulton, Graves, Hancock, Henderson, Hickman, Hopkins, Livingston, Lyon, Marshall, McCracken, McLean, Muhlenberg, Ohio, Todd, Trigg, Union, Webster

### 2. HERA HCC:

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

### 3. HEART HCC:

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

### 4. Bluegrass HCC:

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

### 5. Northern KY HCC:

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

### 6. East KY HCC:

Bath, Boyd, Breathitt, Carter, Elliott, Fleming, Floyd, Greenup, Johnson, Knott, Lawrence, Lee, Leslie, Letcher, Lewis, Magoffin, Martin, Mason, Menifee, Montgomery, Morgan, Owsley, Perry, Pike, Robertson, Rowan, Wolfe

### 7. Southeast KY HCC:

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

### 8. HELP HCC:

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	1,893
Fayette	779
Hardin	382
Daviess	335
Kenton	307
Boone	298
Warren	252
Madison	206
Pike	172
Campbell	171
Boyd	162
Pulaski	155
Scott	154
Laurel	153
McCracken	149
Franklin	143
Nelson	141
Christian	133
Hopkins	125
Muhlenberg	123
Henderson	120
Barren	118
Bullitt	117
Perry	115
Rowan	111
Greenup	109
Jessamine	109
Floyd	105
Oldham	105
Shelby	105

County	Cases
Calloway	98
Clark	97
Montgomery	95
Mercer	82
Whitley	75
Harlan	73
Carter	72
Bourbon	71
Boyle	70
Johnson	70
Grayson	69
Knox	69
Logan	68
Simpson	66
Taylor	66
Woodford	65
Marion	64
Letcher	62
Harrison	60
Graves	59
Lincoln	56
Ohio	55
Bell	51
Meade	48
Union	47
Grant	44
Anderson	41
Rockcastle	41
Washington	41
Allen	40

County	Cases
Clay	40
Henry	39
Adair	37
Hart	37
Knott	37
Russell	37
Breathitt	36
Larue	35
Wayne	35
Marshall	34
Leslie	33
Trigg	33
Webster	33
Magoffin	32
Mason	32
Morgan	31
Powell	31
Crittenden	30
Garrard	30
Estill	29
Lyon	29
Spencer	29
Wolfe	28
Bracken	27
Breckinridge	27
Fleming	27
Bath	26
Lewis	26
Jackson	25
Hancock	24

County	Cases
McLean	24
Metcalfe	24
Todd	23
Caldwell	21
Livingston	21
McCreary	21
Nicholas	21
Monroe	20
Carroll	19
Casey	18
Lawrence	17
Pendleton	16
Cumberland	15
Martin	15
Elliott	14
Green	14
Clinton	13
Owen	13
Butler	10
Edmonson	10
Trimble	9
Fulton	8
Gallatin	8
Menifee	8
Robertson	8
Lee	7
Carlisle	6
Ballard	5
Hickman	4
Owsley	3

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	2,431	15.0%
Fayette	628	3.87%
Hardin	448	2.76%
Kenton	435	2.68%
Daviess	395	2.43%
Warren	383	2.36%
Pike	317	1.95%
Boone	306	1.88%
Pulaski	298	1.83%
Madison	286	1.76%
McCracken	275	1.69%
Hopkins	258	1.59%
Laurel	251	1.55%
Bullitt	229	1.41%
Barren	222	1.37%
Floyd	222	1.37%
Harlan	216	1.33%
Christian	215	1.32%
Whitley	209	1.29%
Campbell	187	1.15%
Graves	185	1.14%
Perry	184	1.13%
Boyd	182	1.12%
Henderson	174	1.07%
Shelby	167	1.03%
Bell	159	0.98%
Franklin	159	0.98%
Nelson	157	0.97%
Greenup	151	0.93%
Knox	151	0.93%

County	Deaths	Percent
Jessamine	147	0.90%
Oldham	146	0.90%
Lincoln	139	0.86%
Boyle	138	0.85%
Grayson	136	0.84%
Logan	129	0.79%
Taylor	127	0.78%
Johnson	125	0.77%
Muhlenberg	124	0.76%
Letcher	119	0.73%
Marshall	117	0.72%
Scott	115	0.71%
Montgomery	110	0.68%
Adair	109	0.67%
Allen	109	0.67%
Carter	109	0.67%
Mason	108	0.66%
Mercer	107	0.66%
Hart	105	0.65%
Ohio	105	0.65%
Calloway	98	0.60%
Clay	96	0.59%
Simpson	96	0.59%
Wayne	93	0.57%
Lewis	88	0.54%
Russell	88	0.54%
Marion	86	0.53%
McCreary	84	0.52%
Jackson	82	0.50%
Breckinridge	80	0.49%

County	Deaths	Percent
Garrard	80	0.49%
Monroe	80	0.49%
Harrison	79	0.49%
Casey	76	0.47%
Larue	74	0.46%
Clark	73	0.45%
Lawrence	73	0.45%
Rowan	72	0.44%
Anderson	71	0.44%
Metcalfe	68	0.42%
Grant	67	0.41%
Knott	66	0.41%
Meade	66	0.41%
Fleming	63	0.39%
Rockcastle	63	0.39%
Spencer	63	0.39%
Caldwell	62	0.38%
Washington	62	0.38%
Bourbon	61	0.38%
Livingston	61	0.38%
Union	57	0.35%
Lee	56	0.34%
Breathitt	55	0.34%
Butler	55	0.34%
McLean	54	0.33%
Clinton	53	0.33%
Henry	53	0.33%
Magoffin	53	0.33%
Woodford	53	0.33%
Estill	52	0.32%

County	Deaths	Percent
Gallatin	52	0.32%
Crittenden	51	0.31%
Edmonson	50	0.31%
Webster	50	0.31%
Bath	49	0.30%
Leslie	49	0.30%
Martin	49	0.30%
Carroll	48	0.30%
Todd	46	0.28%
Green	45	0.28%
Powell	45	0.28%
Trigg	45	0.28%
Trimble	42	0.26%
Pendleton	40	0.25%
Lyon	36	0.22%
Ballard	34	0.21%
Owen	34	0.21%
Cumberland	33	0.20%
Fulton	33	0.20%
Morgan	33	0.20%
Menifee	32	0.20%
Nicholas	32	0.20%
Owsley	30	0.18%
Wolfe	29	0.18%
Hickman	28	0.17%
Bracken	27	0.17%
Hancock	25	0.15%
Robertson	21	0.13%
Carlisle	20	0.12%
Elliott	20	0.12%

Total Deaths  
16,244

## Incidence Rates by County

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

County	Rate
Rowan	64.8
Perry	63.8
Muhlenberg	57.4
Wolfe	55.9
Robertson	54.2
Mercer	53.4
Bourbon	51.3
Simpson	50.8
Lyon	50.5
Boyd	49.5
Hardin	49.2
Crittenden	48.7
Washington	48.4
Montgomery	48.2
Leslie	47.7
Marion	47.4
Daviess	47.1
Union	46.7
Bracken	46.5
Harrison	45.4
Johnson	45.1
Greenup	44.4
Nelson	43.6
Pike	42.5
Floyd	42.1
Nicholas	41.3
Letcher	41.1
Breathitt	40.7
Harlan	40.1
Franklin	40.1

County	Rate
Hopkins	40.0
Hancock	39.3
Scott	38.6
Carter	38.4
Clark	38.2
Barren	38.1
Henderson	37.9
Magoffin	37.6
Grayson	37.3
McLean	37.2
Taylor	36.6
Webster	36.4
Laurel	35.9
Calloway	35.9
Logan	35.8
Powell	35.8
Knott	35.7
Jefferson	35.3
Rockcastle	35.1
Woodford	34.7
Larue	34.7
Henry	34.5
Fayette	34.4
Pulaski	34.1
Metcalfe	34.0
Morgan	33.3
Boyle	33.3
Ohio	32.7
Livingston	32.6
Lincoln	32.6

County	Rate
McCracken	32.5
Cumberland	32.4
Trigg	32.2
Boone	31.9
Knox	31.6
Madison	31.6
Shelby	30.6
Bath	29.7
Whitley	29.5
Russell	29.5
Estill	29.4
Jessamine	28.8
Clay	28.7
Bell	28.0
Lewis	28.0
Hart	27.8
Adair	27.5
Warren	27.1
Christian	27.0
Monroe	26.8
Allen	26.8
Jackson	26.8
Mason	26.8
Todd	26.7
Elliott	26.6
Fleming	26.5
Kenton	26.3
Campbell	26.1
Anderson	25.7
Carroll	25.5

County	Rate
Grant	25.1
Wayne	24.6
Garrard	24.3
Meade	24.0
Caldwell	23.5
Graves	22.6
Oldham	22.5
Spencer	21.4
Bullitt	20.5
Fulton	19.1
Martin	19.1
Breckinridge	18.8
Green	18.3
Clinton	18.2
Carlisle	18.0
Menifee	17.6
McCreary	17.4
Owen	17.0
Casey	15.9
Lawrence	15.9
Pendleton	15.7
Marshall	15.6
Trimble	15.2
Lee	13.5
Hickman	13.0
Gallatin	12.9
Edmonson	11.8
Butler	11.1
Owsley	9.7
Ballard	9.1

Current Overall Incidence Rate  
33.98 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.