

# KY COVID-19 Weekly Report

June 6, 2022  
Weekly Summary

Measure	Total
Cases	1,364,548
Deaths	16,004
New Cases	9,761
New Cases 18 & Under	1,159
Total New Deaths	59

## Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
115,303	8.45%	0-9	0.02%	4
188,997	13.85%	10-19	0.07%	11
230,509	16.89%	20-29	0.42%	68
215,570	15.80%	30-39	1.45%	232
194,826	14.28%	40-49	3.83%	613
176,841	12.96%	50-59	9.97%	1,595
129,603	9.50%	60-69	20.32%	3,252
73,248	5.37%	70-79	27.37%	4,381
39,396	2.89%	80+	36.54%	5,848
255	0.02%	Unknown	0.00%	0

## Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
4,546	0.40%	American Indian	0.12%	19
11,358	0.99%	Asian	0.44%	67
90,250	7.90%	Black	6.71%	1,032
423	0.04%	Pacific Islander	0.06%	10
979,894	85.82%	White	90.01%	13,851
55,305	4.84%	Multiracial	2.66%	410

  

Cases	Case Percent	Ethnicity	Death Percent	Deaths
46,741	4.40%	Hispanic	1.50%	226
1,014,417	95.60%	Non-Hispanic	98.50%	14,819

Percentages are expressed as percentage of cases or deaths with race or ethnicity known  
Race known for 83.7% of cases and 96.2% of deaths  
Ethnicity known for 77.8% of cases and 94.0% of deaths

## Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
6,070	48,861	12.42%

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

### Current COVID-19 Hospital Census\*

Patient Type	Total
Hospitalized	299
ICU	34
On Ventilator	17

### Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	8,175	2,561	76.15%
ICU Beds	1,285	449	74.11%
Ventilators	120	654	15.50%

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

### 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	37	5	6	2.9%	2.7%	9.0%	79.53%	72.87%	10.45%
Region 2	87	14	8	2.6%	2.5%	4.3%	78.06%	75.27%	15.14%
Region 3	8	1	0	1.2%	1.3%	0.0%	71.12%	77.92%	15.09%
Region 4	87	6	1	3.9%	1.2%	0.5%	80.47%	82.68%	23.88%
Region 5	33	3	2	4.9%	4.4%	66.7%	96.11%	100.00%	0.00%
Region 6	36	3	0	2.3%	1.4%	0.0%	70.57%	50.45%	9.82%
Region 7	8	0	0	1.4%	0.0%	0.0%	56.03%	48.75%	7.35%
Region 8	3	2	0	0.6%	4.0%	0.0%	55.15%	86.00%	15.63%

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	1,925
Fayette	816
Hardin	203
Kenton	186
Madison	184
McCracken	163
Boone	153
Warren	150
Campbell	148
Boyd	136
Bullitt	128
Clark	117
Scott	116
Oldham	108
Jessamine	101
Pike	101
Greenup	97
Franklin	88
Calloway	86
Nelson	86
Shelby	85
Woodford	79
Carter	73
Daviess	71
Montgomery	68
Pulaski	58
Hopkins	53
Laurel	53
Perry	51
Christian	49

County	Cases
Floyd	46
Henderson	46
Muhlenberg	45
Rowan	44
Taylor	44
Grant	43
Marshall	42
Barren	41
Boyle	41
Lewis	40
Rockcastle	40
Knox	33
Harlan	32
Anderson	31
Mercer	31
Crittenden	30
Elliott	30
Graves	30
Lawrence	30
Henry	29
Breathitt	28
Grayson	28
Ohio	27
Simpson	27
Spencer	27
Caldwell	26
Knott	26
Harrison	25
Lincoln	25
Logan	25

County	Cases
Bath	24
Leslie	22
Livingston	22
Whitley	22
Martin	21
Ballard	20
Mason	20
Meade	20
Morgan	20
Wayne	20
Bell	19
Clay	19
Johnson	19
Adair	18
Larue	18
Webster	18
Lyon	17
Pendleton	16
Russell	16
Fleming	15
Garrard	15
Letcher	15
Powell	15
Allen	14
Jackson	14
Monroe	14
Breckinridge	13
McLean	13
Washington	13
Bourbon	12

County	Cases
Edmonson	12
Hart	12
McCreary	12
Magoffin	12
Marion	12
Wolfe	12
Carroll	11
Green	11
Hancock	10
Nicholas	10
Gallatin	9
Metcalfe	9
Trigg	9
Trimble	9
Bracken	8
Casey	8
Estill	8
Owen	8
Clinton	7
Menifee	7
Carlisle	6
Butler	5
Cumberland	4
Owsley	4
Todd	4
Fulton	3
Lee	3
Robertson	1
Union	1
Hickman	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	2,388	14.9%
Fayette	617	3.86%
Hardin	439	2.74%
Kenton	427	2.67%
Daviess	392	2.45%
Warren	379	2.37%
Pike	309	1.93%
Boone	302	1.89%
Pulaski	294	1.84%
Madison	281	1.76%
McCracken	274	1.71%
Hopkins	255	1.59%
Laurel	246	1.54%
Bullitt	225	1.41%
Barren	222	1.39%
Floyd	216	1.35%
Harlan	215	1.34%
Christian	214	1.34%
Whitley	206	1.29%
Campbell	186	1.16%
Graves	184	1.15%
Perry	183	1.14%
Boyd	179	1.12%
Henderson	170	1.06%
Shelby	165	1.03%
Franklin	157	0.98%
Nelson	156	0.97%
Bell	155	0.97%
Knox	150	0.94%
Greenup	148	0.92%

County	Deaths	Percent
Jessamine	144	0.90%
Oldham	144	0.90%
Lincoln	138	0.86%
Boyle	135	0.84%
Grayson	134	0.84%
Logan	128	0.80%
Taylor	125	0.78%
Muhlenberg	123	0.77%
Johnson	122	0.76%
Letcher	117	0.73%
Marshall	114	0.71%
Scott	111	0.69%
Montgomery	108	0.67%
Adair	107	0.67%
Allen	107	0.67%
Carter	107	0.67%
Mason	106	0.66%
Mercer	106	0.66%
Ohio	105	0.66%
Hart	103	0.64%
Calloway	96	0.60%
Clay	96	0.60%
Simpson	95	0.59%
Wayne	93	0.58%
Lewis	88	0.55%
Russell	88	0.55%
Marion	86	0.54%
McCreary	84	0.52%
Jackson	81	0.51%
Breckinridge	79	0.49%

County	Deaths	Percent
Garrard	79	0.49%
Monroe	79	0.49%
Harrison	77	0.48%
Casey	75	0.47%
Larue	74	0.46%
Anderson	71	0.44%
Clark	71	0.44%
Lawrence	71	0.44%
Rowan	70	0.44%
Meade	66	0.41%
Knott	65	0.41%
Grant	64	0.40%
Metcalfe	64	0.40%
Rockcastle	63	0.39%
Caldwell	62	0.39%
Fleming	62	0.39%
Washington	62	0.39%
Livingston	61	0.38%
Bourbon	60	0.37%
Spencer	60	0.37%
Union	57	0.36%
Butler	55	0.34%
Breathitt	54	0.34%
McLean	54	0.34%
Lee	53	0.33%
Clinton	52	0.32%
Estill	52	0.32%
Henry	52	0.32%
Magoffin	52	0.32%
Woodford	52	0.32%

County	Deaths	Percent
Gallatin	51	0.32%
Crittenden	50	0.31%
Bath	49	0.31%
Edmonson	49	0.31%
Leslie	49	0.31%
Martin	49	0.31%
Webster	49	0.31%
Carroll	48	0.30%
Green	45	0.28%
Powell	45	0.28%
Trigg	45	0.28%
Todd	44	0.27%
Trimble	41	0.26%
Pendleton	39	0.24%
Lyon	35	0.22%
Owen	34	0.21%
Cumberland	33	0.21%
Morgan	33	0.21%
Fulton	32	0.20%
Menifee	32	0.20%
Nicholas	32	0.20%
Ballard	30	0.19%
Wolfe	29	0.18%
Hickman	28	0.17%
Owsley	28	0.17%
Bracken	27	0.17%
Hancock	25	0.16%
Robertson	21	0.13%
Carlisle	20	0.12%
Elliott	19	0.12%

Total Deaths  
16,004

## Incidence Rates by County

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

County	Rate
Elliott	57.0
Crittenden	48.7
Clark	46.1
Lewis	43.0
Woodford	42.2
Boyd	41.6
Greenup	39.5
Carter	38.9
Ballard	36.2
Fayette	36.1
Jefferson	35.9
McCracken	35.6
Montgomery	34.5
Rockcastle	34.2
Livingston	34.2
Leslie	31.8
Breathitt	31.7
Calloway	31.5
Lyon	29.6
Caldwell	29.1
Scott	29.1
Perry	28.3
Madison	28.3
Lawrence	28.0
Bath	27.4
Martin	26.8
Jessamine	26.7
Nelson	26.6
Hardin	26.1
Rowan	25.7

County	Rate
Henry	25.7
Knott	25.1
Pike	24.9
Shelby	24.8
Franklin	24.7
Grant	24.5
Taylor	24.4
Wolfe	24.0
Oldham	23.1
Campbell	22.6
Bullitt	22.4
Morgan	21.5
Muhlenberg	21.0
Simpson	20.8
Mercer	20.2
McLean	20.2
Spencer	19.9
Webster	19.9
Nicholas	19.7
Boyle	19.5
Anderson	19.5
Marshall	19.3
Harrison	18.9
Monroe	18.8
Floyd	18.5
Carlisle	18.0
Larue	17.9
Harlan	17.6
Powell	17.3
Hopkins	16.9

County	Rate
Mason	16.7
Hancock	16.4
Boone	16.4
Warren	16.1
Ohio	16.1
Kenton	15.9
Pendleton	15.7
Menifee	15.4
Washington	15.4
Trimble	15.2
Knox	15.1
Grayson	15.1
Jackson	15.0
Carroll	14.8
Fleming	14.7
Lincoln	14.5
Henderson	14.5
Gallatin	14.5
Green	14.4
Edmonson	14.1
Magoffin	14.1
Wayne	14.1
Bracken	13.8
Clay	13.6
Adair	13.4
Barren	13.2
Logan	13.2
Owsley	12.9
Metcalfe	12.8
Russell	12.8

County	Rate
Pulaski	12.8
Laurel	12.5
Johnson	12.2
Garrard	12.1
Graves	11.5
Owen	10.5
Bell	10.4
Meade	10.0
Daviess	10.0
McCreary	9.9
Letcher	9.9
Christian	9.9
Clinton	9.8
Allen	9.4
Breckinridge	9.1
Hart	9.0
Marion	8.9
Trigg	8.8
Whitley	8.7
Bourbon	8.7
Cumberland	8.6
Estill	8.1
Fulton	7.2
Casey	7.1
Robertson	6.8
Lee	5.8
Butler	5.5
Todd	4.6
Union	1.0
Hickman	0.0

**Current Overall Incidence Rate**  
23.97 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.