

KY COVID-19 Weekly Report

June 27, 2022
Weekly Summary *

Measure	Total
Cases	1,398,705
Deaths	16,144
New Cases	9,574
New Cases 18 & Under	1,299
Total New Deaths	30

*Cases reported more than 30 days after occurrence are included in cumulative totals only.

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
117,726	8.42%	0-9	0.02%	4
191,555	13.70%	10-19	0.07%	11
235,859	16.86%	20-29	0.42%	68
220,674	15.78%	30-39	1.44%	232
199,670	14.28%	40-49	3.87%	624
181,835	13.00%	50-59	9.94%	1,605
133,960	9.58%	60-69	20.29%	3,276
76,276	5.45%	70-79	27.38%	4,420
40,920	2.93%	80+	36.57%	5,904
230	0.02%	Unknown	0.00%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
4,571	0.39%	American Indian	0.12%	19
11,765	1.00%	Asian	0.44%	68
92,921	7.93%	Black	6.69%	1,039
425	0.04%	Pacific Islander	0.07%	11
1,004,406	85.75%	White	90.00%	13,975
57,280	4.89%	Multiracial	2.67%	415

Cases	Case Percent	Ethnicity	Death Percent	Deaths
47,634	4.38%	Hispanic	1.51%	229
1,040,677	95.62%	Non-Hispanic	98.49%	14,953

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
6,597	49,377	13.36%

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

Current COVID-19 Hospital Census*

Patient Type	Total
Hospitalized	377
ICU	54
On Ventilator	18

*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	8,192	2,647	75.58%
ICU Beds	1,287	436	74.70%
Ventilators	123	651	15.89%

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	45	8	0	3.5%	4.3%	0.0%	76.94%	65.59%	4.55%
Region 2	104	16	9	3.0%	2.8%	4.9%	76.37%	75.98%	15.14%
Region 3	20	1	1	3.0%	1.2%	1.0%	74.07%	83.53%	10.48%
Region 4	81	15	6	3.7%	3.2%	2.9%	81.48%	83.05%	26.21%
Region 5	32	4	0	4.9%	5.9%	0.0%	95.89%	100.00%	0.00%
Region 6	77	7	2	4.9%	3.2%	1.7%	70.89%	58.64%	16.10%
Region 7	13	2	0	2.2%	2.5%	0.0%	51.28%	42.50%	3.23%
Region 8	5	1	0	1.1%	2.0%	0.0%	58.15%	88.00%	20.69%

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	1,512
Fayette	719
Hardin	305
Warren	280
Kenton	257
Boone	237
Madison	180
Daviess	164
Campbell	148
McCracken	143
Bullitt	134
Pike	134
Hopkins	111
Scott	106
Boyd	103
Christian	98
Barren	97
Franklin	97
Calloway	94
Pery	92
Montgomery	89
Nelson	87
Oldham	87
Jessamine	86
Greenup	85
Muhlenberg	83
Graves	80
Clark	79
Laurel	78
Taylor	73

County	Cases
Harlan	72
Marshall	70
Floyd	69
Henderson	68
Marion	62
Shelby	62
Grayson	61
Carter	57
Grant	57
Letcher	54
Pulaski	53
Allen	51
Boyle	50
Anderson	48
Woodford	48
Mercer	46
Rowan	46
Bourbon	45
Logan	45
Hart	41
Ohio	41
Whitley	40
Adair	39
Bell	39
Rockcastle	37
Johnson	36
Meade	36
Knox	33
Lincoln	33
Washington	32

County	Cases
Harrison	31
Spencer	31
Breathitt	30
Owen	30
Powell	29
Bath	28
Garrard	28
Knott	28
Larue	28
Caldwell	27
Clay	26
Leslie	26
Lawrence	24
Trigg	24
Lewis	23
Monroe	23
Russell	23
Hancock	22
Union	22
Breckinridge	21
Fleming	21
Lyon	21
Henry	20
McLean	20
Mason	20
Simpson	20
Butler	19
Pendleton	19
Todd	19
Livingston	16

County	Cases
Metcalf	16
Carroll	15
Magoffin	15
Wayne	15
Webster	15
Jackson	14
Menifee	13
Wolfe	13
Edmonson	12
Estill	12
Hickman	12
Martin	12
Morgan	12
Ballard	10
Bracken	10
Fulton	9
Gallatin	9
Green	9
Elliott	8
Carlisle	7
Casey	7
Crittenden	7
Clinton	6
McCreary	6
Nicholas	5
Owsley	5
Robertson	5
Trimble	5
Cumberland	4
Lee	4

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	2,409	14.9%
Fayette	625	3.87%
Hardin	445	2.76%
Kenton	433	2.68%
Daviess	393	2.43%
Warren	382	2.37%
Pike	317	1.96%
Boone	304	1.88%
Pulaski	296	1.83%
Madison	284	1.76%
McCracken	275	1.70%
Hopkins	257	1.59%
Laurel	249	1.54%
Bullitt	229	1.42%
Barren	222	1.38%
Floyd	221	1.37%
Harlan	215	1.33%
Christian	214	1.33%
Whitley	208	1.29%
Campbell	186	1.15%
Graves	184	1.14%
Perry	184	1.14%
Boyd	181	1.12%
Henderson	173	1.07%
Shelby	167	1.03%
Bell	159	0.98%
Franklin	159	0.98%
Nelson	157	0.97%
Knox	151	0.94%
Greenup	149	0.92%

County	Deaths	Percent
Jessamine	145	0.90%
Oldham	145	0.90%
Lincoln	139	0.86%
Boyle	136	0.84%
Grayson	135	0.84%
Logan	128	0.79%
Taylor	126	0.78%
Johnson	123	0.76%
Muhlenberg	123	0.76%
Letcher	119	0.74%
Marshall	115	0.71%
Scott	113	0.70%
Carter	109	0.68%
Montgomery	109	0.68%
Allen	108	0.67%
Mason	108	0.67%
Adair	107	0.66%
Mercer	107	0.66%
Ohio	105	0.65%
Hart	103	0.64%
Calloway	96	0.59%
Clay	96	0.59%
Simpson	95	0.59%
Wayne	93	0.58%
Lewis	88	0.55%
Russell	88	0.55%
Marion	86	0.53%
McCreary	84	0.52%
Jackson	82	0.51%
Breckinridge	80	0.50%

County	Deaths	Percent
Garrard	80	0.50%
Monroe	80	0.50%
Harrison	79	0.49%
Casey	75	0.46%
Larue	74	0.46%
Clark	72	0.45%
Lawrence	72	0.45%
Anderson	71	0.44%
Rowan	70	0.43%
Grant	66	0.41%
Knott	66	0.41%
Meade	66	0.41%
Metcalfe	65	0.40%
Rockcastle	63	0.39%
Caldwell	62	0.38%
Fleming	62	0.38%
Washington	62	0.38%
Bourbon	61	0.38%
Livingston	61	0.38%
Spencer	61	0.38%
Union	57	0.35%
Butler	55	0.34%
Lee	55	0.34%
Breathitt	54	0.33%
McLean	54	0.33%
Clinton	53	0.33%
Henry	53	0.33%
Woodford	53	0.33%
Estill	52	0.32%
Magoffin	52	0.32%

County	Deaths	Percent
Gallatin	51	0.32%
Crittenden	50	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%
Green	45	0.28%
Powell	45	0.28%
Trigg	45	0.28%
Todd	44	0.27%
Trimble	42	0.26%
Pendleton	39	0.24%
Lyon	36	0.22%
Owen	34	0.21%
Cumberland	33	0.20%
Fulton	33	0.20%
Morgan	33	0.20%
Menifee	32	0.20%
Nicholas	32	0.20%
Ballard	31	0.19%
Owsley	29	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
16,144

Incidence Rates by County

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

County	Rate
Perry	51.0
Marion	46.0
Montgomery	45.2
Taylor	40.5
Harlan	39.5
Owen	39.3
Hardin	39.3
Hickman	39.1
Muhlenberg	38.7
Washington	37.8
Leslie	37.6
Lyon	36.5
Hancock	36.0
Letcher	35.8
Hopkins	35.5
Greenup	34.6
Calloway	34.4
Allen	34.2
Breathitt	33.9
Robertson	33.9
Powell	33.5
Pike	33.1
Grayson	33.0
Bourbon	32.5
Grant	32.5
Marshall	32.2
Bath	32.0
Fayette	31.8
Rockcastle	31.7
Boyd	31.5

County	Rate
Barren	31.3
McCracken	31.2
Clark	31.1
McLean	31.0
Monroe	30.9
Hart	30.8
Graves	30.7
Carter	30.4
Caldwell	30.3
Anderson	30.1
Warren	30.1
Mercer	30.0
Adair	29.0
Menifee	28.6
Jefferson	28.2
Larue	27.8
Floyd	27.7
Madison	27.7
Franklin	27.2
Knott	27.0
Nelson	26.9
Rowan	26.9
Scott	26.6
Wolfe	25.9
Woodford	25.6
Boone	25.3
Livingston	24.9
Lewis	24.8
Ohio	24.4
Boyle	23.8

County	Rate
Logan	23.7
Harrison	23.4
Bullitt	23.4
Trigg	23.4
Johnson	23.2
Daviess	23.1
Spencer	22.9
Jessamine	22.7
Metcalfe	22.7
Garrard	22.6
Campbell	22.6
Lawrence	22.4
Todd	22.1
Kenton	22.0
Union	21.9
Fulton	21.5
Henderson	21.5
Bell	21.4
Butler	21.1
Carlisle	21.0
Fleming	20.6
Carroll	20.2
Christian	19.9
Lincoln	19.2
Clay	18.7
Oldham	18.6
Pendleton	18.6
Russell	18.3
Laurel	18.3
Ballard	18.1

County	Rate
Shelby	18.1
Meade	18.0
Henry	17.7
Magoffin	17.6
Bracken	17.2
Mason	16.7
Webster	16.6
Owsley	16.2
Whitley	15.8
Simpson	15.4
Martin	15.3
Elliott	15.2
Knox	15.1
Jackson	15.0
Breckinridge	14.7
Gallatin	14.5
Edmonson	14.1
Morgan	12.9
Estill	12.2
Green	11.8
Pulaski	11.7
Crittenden	11.4
Wayne	10.5
Nicholas	9.8
Cumberland	8.6
Trimble	8.4
Clinton	8.4
Lee	7.7
Casey	6.2
McCreary	5.0

Current Overall Incidence Rate
26.60 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.