

KY COVID-19 Weekly Report

June 20, 2022

*Weekly Summary

Measure	Total
Cases	1,388,211
Deaths	16,114
New Cases	7,927
New Cases 18 & Under	1,294
Total New Deaths	51

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

Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
116,971	8.43%	0-9	0.02%	4
190,903	13.75%	10-19	0.07%	11
234,203	16.87%	20-29	0.42%	68
219,015	15.78%	30-39	1.44%	232
198,244	14.28%	40-49	3.87%	624
180,277	12.99%	50-59	9.95%	1,603
132,643	9.55%	60-69	20.31%	3,273
75,309	5.42%	70-79	27.38%	4,412
40,416	2.91%	80+	36.53%	5,887
230	0.02%	Unknown	0.00%	0

Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
4,566	0.39%	American Indian	0.12%	19
11,660	1.00%	Asian	0.44%	68
92,064	7.92%	Black	6.69%	1,037
425	0.04%	Pacific Islander	0.07%	11
996,505	85.75%	White	90.00%	13,947
56,910	4.90%	Multiracial	2.68%	415

Cases	Case Percent	Ethnicity	Death Percent	Deaths
47,364	4.39%	Hispanic	1.51%	229
1,032,570	95.61%	Non-Hispanic	98.49%	14,923

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
6,308	50,665	12.45%

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

Current COVID-19 Hospital Census*

Patient Type	Total
Hospitalized	369
ICU	48
On Ventilator	25

*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	8,177	2,670	75.38%
ICU Beds	1,365	398	77.42%
Ventilators	107	648	14.17%

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	30	4	2	2.4%	2.2%	3.0%	76.04%	69.66%	5.97%
Region 2	112	21	9	3.3%	3.7%	4.9%	75.48%	79.96%	13.51%
Region 3	25	1	1	3.8%	1.2%	0.9%	72.67%	83.13%	9.43%
Region 4	76	10	7	3.4%	2.1%	3.4%	78.99%	80.86%	22.82%
Region 5	35	3	1	4.9%	3.1%	33.3%	96.24%	100.00%	0.00%
Region 6	72	9	4	4.7%	4.0%	3.6%	73.44%	65.63%	16.07%
Region 7	14	0	0	2.4%	0.0%	0.0%	56.41%	51.25%	3.23%
Region 8	5	0	1	1.1%	0.0%	7.1%	57.82%	84.62%	7.14%

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.

*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	1,608
Fayette	749
Warren	243
Hardin	237
Kenton	222
Boone	187
Madison	178
Bullitt	147
Daviess	142
McCracken	131
Boyd	120
Campbell	114
Christian	108
Scott	108
Oldham	106
Franklin	93
Pike	91
Jessamine	86
Nelson	84
Pulaski	79
Laurel	77
Clark	75
Henderson	74
Hopkins	72
Montgomery	72
Greenup	69
Woodford	66
Perry	63
Graves	60
Barren	58

County	Cases
Shelby	58
Calloway	57
Muhlenberg	56
Taylor	55
Carter	53
Rowan	53
Boyle	46
Johnson	46
Floyd	45
Marshall	45
Allen	42
Knox	40
Grant	38
Henry	38
Lyon	38
Harlan	37
Whitley	37
Logan	36
Breathitt	35
Grayson	35
Bourbon	34
Letcher	34
Livingston	33
Mercer	33
Morgan	31
Knott	30
Meade	30
Wolfe	29
Marion	28
Powell	28

County	Cases
Simpson	28
Anderson	27
Spencer	27
Bath	25
Mason	25
Ohio	25
Washington	25
Harrison	23
Lincoln	23
Larue	22
Trigg	22
Caldwell	21
Clay	21
Fleming	21
Garrard	21
Lewis	21
Wayne	21
Breckinridge	20
Monroe	20
Webster	20
Bell	19
Green	19
Lawrence	19
Rockcastle	19
Hart	18
Pendleton	18
Adair	17
Leslie	17
Casey	16
Martin	16

County	Cases
Crittenden	15
Jackson	15
Menifee	15
Russell	15
Carroll	14
Estill	13
Metcalfe	13
Hickman	12
Magoffin	12
McCreary	11
Owen	11
Union	11
Elliott	10
McLean	10
Butler	9
Clinton	9
Lee	9
Todd	9
Bracken	8
Hancock	8
Nicholas	8
Trimble	7
Carlisle	6
Gallatin	6
Cumberland	5
Edmonson	5
Fulton	5
Ballard	4
Robertson	3
Owsley	2

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	2,406	14.9%
Fayette	624	3.87%
Hardin	444	2.76%
Kenton	433	2.69%
Daviess	392	2.43%
Warren	382	2.37%
Pike	315	1.95%
Boone	304	1.89%
Pulaski	294	1.82%
Madison	283	1.76%
McCracken	275	1.71%
Hopkins	257	1.59%
Laurel	248	1.54%
Bullitt	229	1.42%
Barren	222	1.38%
Floyd	219	1.36%
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	171	1.06%
Shelby	167	1.04%
Bell	159	0.99%
Franklin	158	0.98%
Nelson	156	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	112	0.70%
Montgomery	109	0.68%
Allen	108	0.67%
Carter	108	0.67%
Mason	108	0.67%
Adair	107	0.66%
Mercer	106	0.66%
Ohio	105	0.65%
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	0.53%
McCreary	84	0.52%
Jackson	82	0.51%
Breckinridge	80	0.50%

County	Deaths	Percent
Monroe	80	0.50%
Garrard	79	0.49%
Harrison	79	0.49%
Casey	75	0.47%
Larue	74	0.46%
Clark	72	0.45%
Anderson	71	0.44%
Lawrence	71	0.44%
Rowan	70	0.43%
Knott	66	0.41%
Meade	66	0.41%
Grant	65	0.40%
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	0.34%
McLean	54	0.34%
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%
Webster	50	0.31%
Bath	49	0.30%
Edmonson	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	41	0.25%
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%
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	20	0.12%

Total Deaths
16,114

Incidence Rates by County

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

County	Rate
Lyon	66.1
Wolfe	57.9
Livingston	51.3
Breathitt	39.6
Hickman	39.1
Boyd	36.7
Montgomery	36.5
Woodford	35.3
Perry	34.9
Henry	33.7
Morgan	33.3
Fayette	33.1
Menifee	33.0
Powell	32.4
Rowan	31.0
Hardin	30.5
Taylor	30.5
Jefferson	30.0
Johnson	29.6
Clark	29.5
Washington	29.5
Knott	28.9
McCracken	28.6
Bath	28.6
Carter	28.3
Allen	28.1
Greenup	28.1
Madison	27.3
Scott	27.1
Monroe	26.8

County	Rate
Muhlenberg	26.1
Warren	26.1
Franklin	26.1
Nelson	26.0
Bullitt	25.7
Green	24.8
Leslie	24.6
Bourbon	24.5
Crittenden	24.3
Caldwell	23.5
Henderson	23.4
Hopkins	23.0
Graves	23.0
Jessamine	22.7
Oldham	22.7
Lewis	22.6
Letcher	22.5
Pike	22.5
Webster	22.1
Christian	21.9
Boyle	21.9
Larue	21.8
Grant	21.7
Simpson	21.5
Mercer	21.5
Trigg	21.5
Mason	20.9
Calloway	20.9
Marion	20.8
Marshall	20.7

County	Rate
Fleming	20.6
Martin	20.4
Robertson	20.3
Harlan	20.3
Boone	20.0
Daviess	20.0
Spencer	19.9
Elliott	19.0
Kenton	19.0
Logan	19.0
Grayson	18.9
Carroll	18.8
Barren	18.7
Metcalfe	18.4
Knox	18.3
Laurel	18.1
Floyd	18.1
Carlisle	18.0
Lawrence	17.7
Pendleton	17.6
Campbell	17.4
Harrison	17.4
Pulaski	17.4
Lee	17.4
Garrard	17.0
Anderson	17.0
Shelby	16.9
Rockcastle	16.3
Jackson	16.1
Nicholas	15.7

County	Rate
McLean	15.5
Clay	15.1
Meade	15.0
Ohio	14.9
Wayne	14.8
Whitley	14.6
Owen	14.4
Casey	14.1
Magoffin	14.1
Breckinridge	14.0
Bracken	13.8
Hart	13.5
Lincoln	13.4
Estill	13.2
Hancock	13.1
Adair	12.6
Clinton	12.6
Fulton	12.0
Russell	12.0
Trimble	11.8
Union	10.9
Cumberland	10.8
Todd	10.5
Bell	10.4
Butler	10.0
Gallatin	9.7
McCreary	9.1
Ballard	7.2
Owsley	6.5
Edmonson	5.9

Current Overall Incidence Rate
24.41 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.