# KY COVID-19 Report 06JUL21

# **Daily Summary**

Measure	Total	Confirmed	Probable
Cases	465,913	350,334	115,579
Deaths	7,245	6,491	754
New Cases	87	52	35
New Cases 18 and Under	13	7	6
Total New Deaths	3	3	0

Duplicates and records not meeting case criteria removed since last report:

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# **Age Distribution**

Cases	Case Percent	Age Group	Death Percent	Deaths
20,913	4.5%	0-9	0.0%	1
51,052	11.0%	10-19	0.0%	1
84,455	18.1%	20-29	0.1%	9
72,061	15.5%	30-39	0.5%	39
70,197	15.1%	40-49	2.0%	148
67,159	14.4%	50-59	6.3%	455
50,901	10.9%	60-69	17.2%	1,246
30,023	6.4%	70-79	27.5%	1,995
18,934	4.1%	80+	46.3%	3,351
218	0.0%	Unknown	0.0%	0

# **Race and Ethnicity Distribution**

Cases	Case Percent	Race	Death Percent	Deaths
966	0.2%	American Indian	0.1%	8
4,279	1.1%	Asian	0.5%	35
32,609	8.3%	Black	8.0%	554
378	0.1%	Pacific Islander	0.0%	3
335,789	85.3%	White	88.9%	6,159
19,770	5.0%	Multiracial	2.4%	167

Cases	Case Percent	Ethnicity	Death Percent	Deaths
20,535	5.5%	Hispanic	1.6%	107
353,491	94.5%	Non-Hispanic	98.4%	6,566

Percentages are expressed as percentage of cases or deaths with race or ethnicity known Race known for 84.5% of cases and 95.6% of deaths Ethnicity known for 80.3% of cases and 92.1% of deaths

# **Long Term Care and Congregate Settings**

Measure	Count	Percent
Cases	46,783	10.0%
Deaths	2,409	33.3%

# **Current Positivity Rate**

Positive	Total	Positivity
PCRs	PCRs	Rate
678	25,554	2.65%

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

# **Testing Type Summary**

Total Tests	Total PCR Tests	Total Serology Tests	Total Antigen Tests	Total Positive Tests	Total PCR Positive	Total Serology Positive	Total Antigen Positive
6,934,126	5,509,369	321,446	965,808	569,192	412,723	34,778	121,691

### **Case Outcomes**

Outcomes	Cases	Percent
Ever Hospitalized	23,741	5.10%
Ever ICU	4,823	1.04%
Recovered	53,626	11.51%

### **Current COVID-19 Hospital Census**

Patient Type	Total
Hospitalized	198
ICU	69
On Ventilator	34

### **Current Overall Capacity**

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	7,592	5,563	57.7%
ICU Beds	1,060	755	58.4%
Ventilators	451	1,575	22.3%

# **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	25	14	5	3.2%	13.7%	1.4%	52.27%	48.04%	3.52%
Region 2	14	5	3	1.7%	4.1%	3.5%	50.00%	49.18%	19.77%
Region 3	57	18	9	1.6%	3.4%	2.1%	62.02%	61.35%	34.19%
Region 4	8	5	4	0.9%	4.6%	3.7%	38.38%	55.56%	12.96%
Region 5	31	11	5	1.1%	2.6%	1.0%	67.45%	63.46%	32.71%
Region 6	13	2	0	1.0%	1.1%	0.0%	60.47%	36.57%	31.90%
Region 7	11	2	0	1.8%	3.1%	0.0%	58.21%	67.19%	7.50%
Region 8	23	7	5	1.9%	5.1%	3.4%	44.86%	76.47%	24.16%
Region 9	10	1	0	1.5%	0.9%	0.0%	46.25%	42.11%	5.94%
Region 10	6	4	3	1.3%	8.9%	4.5%	65.19%	91.11%	22.39%

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 2:

Christian, Daviess, Hancock, Henderson, Hopkins, McLean, Muhlenberg, Ohio, Todd, Union, Webster

#### Region 3:

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

#### Region 4:

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

#### Region 5:

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

#### Region 6:

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

#### Region 7:

Bath, Boyd, Carter, Elliott, Fleming, Greenup, Lewis, Mason, Menifee, Montgomery, Morgan, Robertson, Rowan

#### Region 8:

Breathitt, Floyd, Johnson, Knott, Lawrence, Lee, Leslie, Letcher, Magoffin, Martin, Owsley, Perry, Pike, Wolfe

#### Region 9:

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

### Region 10:

Adair, Casey, Clinton, Cumberland, Green, McCreary, Pulaski, Russell, Taylor, Wayne

# **Total Cases by County**

County	Cases	Percent
Jefferson	83,251	17.9%
Fayette	36,549	7.8%
Kenton	16,917	3.6%
Warren	16,366	3.5%
Boone	14,454	3.1%
Daviess	11,012	2.4%
Hardin	10,020	2.2%
Madison	9,595	2.1%
Campbell	8,772	1.9%
Oldham	7,701	1.7%
Laurel	7,586	1.6%
Bullitt	7,422	1.6%
Christian	7,093	1.5%
McCracken	6,967	1.5%
Pulaski	6,605	1.4%
Pike	5,889	1.3%
Scott	5,490	1.2%
Boyd	5,158	1.1%
Nelson	5,027	1.1%
Henderson	4,980	1.1%
Shelby	4,827	1.0%
Jessamine	4,815	1.0%
Hopkins	4,756	1.0%
Barren	4,519	1.0%
Graves	4,407	0.9%
Franklin	4,208	0.9%
Whitley	4,059	0.9%
Knox	3,883	0.8%
Greenup	3,739	0.8%
Calloway	3,595	0.8%

County	Cases	Percent
Boyle	3,511	0.8%
Floyd	3,506	0.8%
Taylor	3,190	0.7%
Bell	3,185	0.7%
Muhlenberg	3,101	0.7%
Clark	3,048	0.7%
Logan	2,956	0.6%
Harlan	2,955	0.6%
Marshall	2,896	0.6%
Montgomery	2,868	0.6%
Perry	2,800	0.6%
Clay	2,724	0.6%
Mercer	2,640	0.6%
Grant	2,541	0.5%
Ohio	2,518	0.5%
Lincoln	2,414	0.5%
Marion	2,395	0.5%
Carter	2,385	0.5%
Rowan	2,332	0.5%
Morgan	2,329	0.5%
Grayson	2,261	0.5%
Wayne	2,215	0.5%
Woodford	2,180	0.5%
Simpson	2,160	0.5%
Allen	2,125	0.5%
Johnson	2,110	0.5%
Meade	2,099	0.5%
Hart	2,030	0.4%
McCreary	2,006	0.4%
Letcher	1,978	0.4%

County	Cases	Percent
Adair	1,967	0.4%
Russell	1,891	0.4%
Harrison	1,836	0.4%
Anderson	1,799	0.4%
Bourbon	1,769	0.4%
Mason	1,764	0.4%
Spencer	1,658	0.4%
Rockcastle	1,645	0.4%
Lyon	1,558	0.3%
Garrard	1,555	0.3%
Casey	1,519	0.3%
Lawrence	1,490	0.3%
Caldwell	1,487	0.3%
Butler	1,480	0.3%
Washington	1,461	0.3%
Clinton	1,455	0.3%
Union	1,454	0.3%
Webster	1,423	0.3%
Henry	1,390	0.3%
Larue	1,372	0.3%
Lewis	1,365	0.3%
Powell	1,357	0.3%
Monroe	1,347	0.3%
Trigg	1,342	0.3%
Jackson	1,337	0.3%
Breckinridge	1,328	0.3%
Lee	1,295	0.3%
Green	1,234	0.3%
Fleming	1,233	0.3%
Estill	1,191	0.3%

County	Cases	Percent
Todd	1,172	0.3%
Knott	1,164	0.2%
Metcalfe	1,068	0.2%
Martin	1,065	0.2%
Breathitt	1,058	0.2%
Bath	1,052	0.2%
Pendleton	1,048	0.2%
Carroll	1,043	0.2%
Magoffin	1,040	0.2%
Elliott	987	0.2%
Leslie	964	0.2%
Edmonson	924	0.2%
McLean	905	0.2%
Hancock	897	0.2%
Livingston	894	0.2%
Gallatin	748	0.2%
Owen	745	0.2%
Trimble	708	0.2%
Cumberland	697	0.1%
Crittenden	687	0.1%
Bracken	673	0.1%
Nicholas	599	0.1%
Wolfe	549	0.1%
Fulton	548	0.1%
Owsley	507	0.1%
Menifee	489	0.1%
Carlisle	488	0.1%
Ballard	422	0.1%
Hickman	403	0.1%
Robertson	238	0.1%

# **New Cases by County**

County	Cases	Percent
Jefferson	16	18.4%
Fayette	6	6.9%
Nelson	6	6.9%
Pike	6	6.9%
Grayson	5	5.7%
Hopkins	4	4.6%
Warren	3	3.4%
Woodford	3	3.4%
Boyd	2	2.3%
Floyd	2	2.3%
Greenup	2	2.3%
Henderson	2	2.3%
Jessamine	2	2.3%
Laurel	2	2.3%
Letcher	2	2.3%
Livingston	2	2.3%
Oldham	2	2.3%
Rockcastle	2	2.3%
Webster	2	2.3%
Anderson	1	1.1%
Breckinridge	1	1.1%
Bullitt	1	1.1%
Clark	1	1.1%
Clay	1	1.1%
Graves	1	1.1%
Hardin	1	1.1%
Henry	1	1.1%
Leslie	1	1.1%
McCracken	1	1.1%
Ohio	1	1.1%

County	Cases	Percent
Perry	1	1.1%
Pulaski	1	1.1%
Robertson	1	1.1%
Spencer	1	1.1%
Whitley	1	1.1%
Adair	0	0.0%
Allen	0	0.0%
Ballard	0	0.0%
Barren	0	0.0%
Bath	0	0.0%
Bell	0	0.0%
Boone	0	0.0%
Bourbon	0	0.0%
Boyle	0	0.0%
Bracken	0	0.0%
Breathitt	0	0.0%
Butler	0	0.0%
Caldwell	0	0.0%
Calloway	0	0.0%
Campbell	0	0.0%
Carlisle	0	0.0%
Carroll	0	0.0%
Carter	0	0.0%
Casey	0	0.0%
Christian	0	0.0%
Clinton	0	0.0%
Crittenden	0	0.0%
Cumberland	0	0.0%
Daviess	0	0.0%
Edmonson	0	0.0%

County	Cases	Percent
Elliott	0	0.0%
Estill	0	0.0%
Fleming	0	0.0%
Franklin	0	0.0%
Fulton	0	0.0%
Gallatin	0	0.0%
Garrard	0	0.0%
Grant	0	0.0%
Green	0	0.0%
Hancock	0	0.0%
Harlan	0	0.0%
Harrison	0	0.0%
Hart	0	0.0%
Hickman	0	0.0%
Jackson	0	0.0%
Johnson	0	0.0%
Kenton	0	0.0%
Knott	0	0.0%
Knox	0	0.0%
Larue	0	0.0%
Lawrence	0	0.0%
Lee	0	0.0%
Lewis	0	0.0%
Lincoln	0	0.0%
Logan	0	0.0%
Lyon	0	0.0%
McCreary	0	0.0%
McLean	0	0.0%
Madison	0	0.0%
Magoffin	0	0.0%

County	Cases	Percent
Marion	0	0.0%
Marshall	0	0.0%
Martin	0	0.0%
Mason	0	0.0%
Meade	0	0.0%
Menifee	0	0.0%
Mercer	0	0.0%
Metcalfe	0	0.0%
Monroe	0	0.0%
Montgomery	0	0.0%
Morgan	0	0.0%
Muhlenberg	0	0.0%
Nicholas	0	0.0%
Owen	0	0.0%
Owsley	0	0.0%
Pendleton	0	0.0%
Powell	0	0.0%
Rowan	0	0.0%
Russell	0	0.0%
Scott	0	0.0%
Shelby	0	0.0%
Simpson	0	0.0%
Taylor	0	0.0%
Todd	0	0.0%
Trigg	0	0.0%
Trimble	0	0.0%
Union	0	0.0%
Washington	0	0.0%
Wayne	0	0.0%
Wolfe	0	0.0%

# **Total Deaths by County**

County	Deaths	Percent
Jefferson	1,341	18.5%
Fayette	315	4.3%
Kenton	206	2.8%
Daviess	193	2.7%
Warren	185	2.6%
Hardin	170	2.3%
Hopkins	149	2.1%
Boone	148	2.0%
McCracken	133	1.8%
Madison	112	1.5%
Pulaski	111	1.5%
Christian	107	1.5%
Pike	107	1.5%
Barren	104	1.4%
Graves	96	1.3%
Harlan	91	1.3%
Oldham	84	1.2%
Bullitt	83	1.1%
Laurel	81	1.1%
Campbell	80	1.1%
Henderson	79	1.1%
Boyle	78	1.1%
Shelby	78	1.1%
Boyd	76	1.0%
Floyd	73	1.0%
Logan	73	1.0%
Jessamine	72	1.0%
Muhlenberg	68	0.9%
Perry	66	0.9%
Greenup	63	0.9%

County	Deaths	Percent
Nelson	62	0.9%
Whitley	62	0.9%
Marshall	60	0.8%
Lincoln	59	0.8%
Bell	58	0.8%
Grayson	58	0.8%
Franklin	56	0.8%
Ohio	55	0.8%
Adair	54	0.7%
Mercer	54	0.7%
Hart	53	0.7%
Taylor	53	0.7%
Calloway	50	0.7%
Wayne	48	0.7%
Knox	47	0.6%
Clay	46	0.6%
Letcher	46	0.6%
Russell	46	0.6%
Allen	45	0.6%
Monroe	44	0.6%
Simpson	42	0.6%
Washington	41	0.6%
Lewis	40	0.6%
Mason	40	0.6%
Casey	39	0.5%
Marion	38	0.5%
Garrard	37	0.5%
Johnson	37	0.5%
Scott	36	0.5%
Carter	35	0.5%

County	Deaths	Percent
McCreary	34	0.5%
Gallatin	33	0.5%
Caldwell	32	0.4%
Clark	32	0.4%
Jackson	32	0.4%
Clinton	31	0.4%
Metcalfe	31	0.4%
Montgomery	30	0.4%
Butler	28	0.4%
Lawrence	28	0.4%
McLean	28	0.4%
Todd	28	0.4%
Larue	27	0.4%
Lee	26	0.4%
Meade	26	0.4%
Edmonson	25	0.3%
Fleming	25	0.3%
Harrison	25	0.3%
Livingston	25	0.3%
Spencer	25	0.3%
Bath	24	0.3%
Crittenden	24	0.3%
Knott	24	0.3%
Rockcastle	24	0.3%
Anderson	23	0.3%
Rowan	22	0.3%
Webster	22	0.3%
Woodford	22	0.3%
Carroll	21	0.3%
Grant	21	0.3%

County	Deaths	Percent
Lyon	21	0.3%
Bourbon	20	0.3%
Henry	20	0.3%
Martin	20	0.3%
Breckinridge	18	0.2%
Magoffin	18	0.2%
Green	17	0.2%
Menifee	17	0.2%
Fulton	16	0.2%
Owsley	16	0.2%
Union	16	0.2%
Hancock	15	0.2%
Hickman	15	0.2%
Robertson	14	0.2%
Trigg	14	0.2%
Owen	13	0.2%
Powell	13	0.2%
Cumberland	12	0.2%
Estill	12	0.2%
Ballard	10	0.1%
Carlisle	10	0.1%
Breathitt	9	0.1%
Bracken	8	0.1%
Leslie	8	0.1%
Nicholas	8	0.1%
Trimble	7	0.1%
Wolfe	6	0.1%
Morgan	5	0.1%
Pendleton	4	0.1%
Elliott	2	0.0%

Incidence Rates by County
Average daily new cases per 100,000 population based on previous seven days

County	Rate
Leslie	14.5
Carlisle	12.0
Larue	11.9
Hopkins	11.2
Livingston	10.9
Muhlenberg	10.7
Powell	10.4
Martin	8.9
Woodford	8.5
Graves	8.4
Owen	7.9
Webster	7.7
Grayson	7.6
Estill	7.1
Lyon	7.0
Grant	6.8
Robertson	6.8
Trimble	6.7
Adair	6.7
Greenup	6.5
Boyd	6.1
Hart	6.0
Union	6.0
Pike	5.9
Logon	5.9
Logan	5.8
Warren	
	5.8
Warren	5.8 5.7
Warren Breckinridge	5.8 5.7 5.6

County	Rate
Ohio	4.8
Simpson	4.6
Meade	4.5
Marion	4.4
Clinton	4.2
Knox	4.1
Nelson	4.0
Letcher	4.0
Lee	3.9
Lawrence	3.7
Jessamine	3.7
Clay	3.6
Whitley	3.5
Bath	3.4
Rockcastle	3.4
Hickman	3.3
Gallatin	3.2
Clark	3.2
Montgomery	3.0
Daviess	3.0
Madison	2.9
Knott	2.9
Jefferson	2.9
McCracken	2.8
Harlan	2.7
Bell	2.7
Hardin	2.7
Carroll	2.7
Monroe	2.7
Allen	2.7

County	Rate
Boone	2.7
Franklin	2.5
Anderson	2.5
Christian	2.4
Boyle	2.4
Washington	2.4
Rowan	2.3
Breathitt	2.3
Scott	2.3
Spencer	2.2
Calloway	2.2
Jackson	2.1
Kenton	2.1
Wolfe	2.0
Pulaski	2.0
Pendleton	2.0
Mercer	2.0
Fayette	1.9
Bullitt	1.9
Elliott	1.9
Marshall	1.8
Ballard	1.8
Henry	1.8
Laurel	1.6
Floyd	1.6
McLean	1.6
Barren	1.3
Oldham	1.3
Edmonson	1.2
Shelby	1.2

County	Rate
Taylor	1.1
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Lewis	1.1
Campbell	1.1
Trigg	1.0
Casey	0.9
Mason	0.8
Russell	0.8
Bourbon	0.7
Wayne	0.7
Johnson	0.6
Lincoln	0.6
Garrard	0.0
McCreary	0.0
Caldwell	0.0
Metcalfe	0.0
Butler	0.0
Todd	0.0
Fleming	0.0
Harrison	0.0
Crittenden	0.0
Magoffin	0.0
Green	0.0
Menifee	0.0
Fulton	0.0
Owsley	0.0
Hancock	0.0
Cumberland	0.0
Bracken	0.0
Nicholas	0.0
Morgan	0.0

# Current Overall Incidence Rate 3.16 per 100k population