# KY COVID-19 Report 26FEB22

### **Daily Summary**

Measure	Total	Confirmed	Probable
Cases	1,276,246	879,890	396,356
Deaths	13,800	12,046	1,754
New Cases	1,602	900	702
New Cases 18 and Under	392	180	212
Total New Deaths	42	38	4

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

37

### **Age Distribution**

Cases	Case Percent	Age Group	Death Percent	Deaths
107,165	8.4%	0-9	0.0%	2
178,455	14.0%	10-19	0.1%	10
217,449	17.0%	20-29	0.4%	60
202,464	15.9%	30-39	1.4%	191
182,871	14.3%	40-49	3.9%	543
164,815	12.9%	50-59	9.9%	1,371
119,728	9.4%	60-69	20.5%	2,831
66,965	5.2%	70-79	27.1%	3,744
36,078	2.8%	80+	36.6%	5,048
256	0.0%	Unknown	0.0%	0

### **Race and Ethnicity Distribution**

Cases	Case Percent	Race	Death Percent	Deaths
4,463	0.4%	American Indian	0.1%	18
10,226	1.0%	Asian	0.5%	60
83,631	7.9%	Black	6.9%	907
421	0.0%	Pacific Islander	0.1%	9
912,443	85.9%	White	89.7%	11,850
51,599	4.9%	Multiracial	2.8%	367

Cases	Case Percent	Ethnicity	Death Percent	Deaths
44,455	4.5%	Hispanic	1.6%	200
945,248	95.5%	Non-Hispanic	98.4%	12,673

Percentages are expressed as percentage of cases or deaths with race or ethnicity known Race known for 83.3% of cases and 95.7% of deaths Ethnicity known for 77.5% of cases and 93.3% of deaths

### **Current Positivity Rate**

Positive	Total	Positivity
PCRs	PCRs	Rate
7,531	80,104	

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
13,541,323	9,538,667	414,620	3,271,844	1,536,615	1,040,996	57,385	438,234

#### **Case Outcomes**

Outcomes	Cases	Percent
Ever Hospitalized	39,938	3.13%
Ever ICU	7,325	0.57%

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

Patient Type	Total
Hospitalized	1,075
ICU	212
On Ventilator	114

#### **Current Overall Capacity\***

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	7,383	5,644	56.7%
ICU Beds	1,121	263	81.0%
Ventilators	506	1,395	26.6%

<sup>\*</sup> Due to recent changes in HHS/CMS hospital reporting requirements, some totals reported are artificially low beginning on January 19. We are currently working to reprogram our system to provide correct numbers. Percentages reported should still be representative of overall rates.

### **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	38	12	7	5.0%	17.6%	7.8%	50.92%	76.47%	20.00%
Region 2	61	7	4	7.8%	8.8%	4.7%	52.05%	75.00%	22.09%
Region 3	317	53	35	8.5%	14.1%	7.8%	59.83%	77.07%	29.56%
Region 4	57	14	11	6.9%	16.5%	8.9%	57.42%	94.12%	18.70%
Region 5	221	49	26	7.9%	13.8%	4.6%	58.74%	87.29%	33.45%
Region 6	45	7	3	3.8%	9.0%	2.4%	59.60%	93.59%	26.61%
Region 7	63	11	3	9.8%	14.3%	2.5%	56.41%	37.66%	10.83%
Region 8	150	34	16	12.7%	28.8%	9.5%	54.88%	88.98%	27.81%
Region 9	99	18	7	15.3%	18.9%	6.9%	46.21%	77.89%	19.61%
Region 10	24	7	2	5.0%	13.0%	2.8%	47.20%	92.59%	15.28%

<sup>\*</sup> Due to recent changes in HHS/CMS hospital reporting requirements, some totals reported are artificially low beginning on January 19. We are currently working to reprogram our system to provide correct numbers. Percentages reported should still be representative of overall rates.

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	219,743	17.2%
Fayette	92,746	7.3%
Warren	42,520	3.3%
Kenton	40,639	3.2%
Boone	35,990	2.8%
Hardin	32,153	2.5%
Daviess	30,717	2.4%
Madison	27,317	2.1%
Campbell	22,231	1.7%
Bullitt	20,850	1.6%
Laurel	18,201	1.4%
Oldham	17,943	1.4%
Pike	17,707	1.4%
McCracken	17,701	1.4%
Boyd	15,916	1.2%
Christian	15,754	1.2%
Scott	15,663	1.2%
Pulaski	15,638	1.2%
Jessamine	14,899	1.2%
Hopkins	14,554	1.1%
Nelson	14,249	1.1%
Whitley	13,743	1.1%
Henderson	13,611	1.1%
Shelby	13,056	1.0%
Franklin	13,049	1.0%
Barren	12,625	1.0%
Floyd	12,176	1.0%
Greenup	11,778	0.9%
Graves	11,307	0.9%
Knox	11,276	0.9%

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County	Cases	Percent
Perry	10,318	0.8%
Muhlenberg	10,028	0.8%
Clark	9,795	0.8%
Harlan	9,002	0.7%
Bell	8,747	0.7%
Taylor	8,672	0.7%
Carter	8,376	0.7%
Marshall	8,314	0.7%
Boyle	8,283	0.6%
Logan	8,260	0.6%
Grayson	7,996	0.6%
Calloway	7,896	0.6%
Clay	7,689	0.6%
Ohio	7,243	0.6%
Mercer	7,238	0.6%
Letcher	6,686	0.5%
Grant	6,682	0.5%
Woodford	6,681	0.5%
Montgomery	6,554	0.5%
Allen	6,507	0.5%
Rowan	6,343	0.5%
Marion	6,323	0.5%
Lincoln	6,157	0.5%
Anderson	6,140	0.5%
Russell	6,102	0.5%
Harrison	6,069	0.5%
Bourbon	5,869	0.5%
Johnson	5,838	0.5%
Meade	5,723	0.4%
Simpson	5,580	0.4%

County	Cases	Percent
Adair	5,444	0.4%
Hart	5,317	0.4%
Spencer	5,235	0.4%
Wayne	5,036	0.4%
McCreary	5,024	0.4%
Rockcastle	4,972	0.4%
Breckinridge	4,970	0.4%
Henry	4,726	0.4%
Garrard	4,700	0.4%
Powell	4,667	0.4%
Morgan	4,577	0.4%
Mason	4,518	0.4%
Lawrence	4,417	0.3%
Lewis	4,399	0.3%
Union	4,266	0.3%
Jackson	4,177	0.3%
Estill	4,024	0.3%
Knott	3,982	0.3%
Caldwell	3,954	0.3%
Casey	3,908	0.3%
Webster	3,864	0.3%
Washington	3,824	0.3%
Butler	3,796	0.3%
Magoffin	3,747	0.3%
Larue	3,687	0.3%
Fleming	3,621	0.3%
Monroe	3,580	0.3%
Leslie	3,557	0.3%
Trigg	3,504	0.3%
Breathitt	3,495	0.3%

County	Cases	Percent
Green	3,467	0.3%
Carroll	3,422	0.3%
Pendleton	3,408	0.3%
Clinton	3,333	0.3%
Martin	3,196	0.3%
Todd	2,872	0.2%
Lee	2,830	0.2%
Bath	2,828	0.2%
Metcalfe	2,806	0.2%
Lyon	2,787	0.2%
McLean	2,594	0.2%
Edmonson	2,518	0.2%
Hancock	2,434	0.2%
Owen	2,343	0.2%
Wolfe	2,333	0.2%
Livingston	2,279	0.2%
Elliott	2,211	0.2%
Gallatin	2,156	0.2%
Trimble	2,129	0.2%
Cumberland	2,120	0.2%
Bracken	2,087	0.2%
Crittenden	2,029	0.2%
Nicholas	1,863	0.1%
Owsley	1,534	0.1%
Menifee	1,464	0.1%
Ballard	1,246	0.1%
Fulton	1,147	0.1%
Carlisle	963	0.1%
Hickman	816	0.1%
Robertson	619	0.0%

### **New Cases by County**

County	Cases	Percent
Jefferson	213	13.3%
Fayette	90	5.6%
Pike	45	2.8%
Perry	44	2.7%
Pulaski	43	2.7%
Kenton	42	2.6%
Morgan	37	2.3%
Boone	36	2.2%
Campbell	34	2.1%
Whitley	31	1.9%
Scott	30	1.9%
Laurel	29	1.8%
Madison	27	1.7%
Hopkins	25	1.6%
Hardin	24	1.5%
Bath	22	1.4%
Martin	22	1.4%
Rowan	22	1.4%
Taylor	22	1.4%
Franklin	21	1.3%
Boyd	20	1.2%
Floyd	20	1.2%
Menifee	20	1.2%
Carter	18	1.1%
McCreary	18	1.1%
Wayne	18	1.1%
Marshall	17	1.1%
Warren	17	1.1%
Barren	16	1.0%
McCracken	16	1.0%

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County	Cases	Percent
Shelby	16	1.0%
Caldwell	15	0.9%
Elliott	15	0.9%
Grant	15	0.9%
Greenup	15	0.9%
Harlan	15	0.9%
Russell	15	0.9%
Clay	14	0.9%
Adair	13	0.8%
Breathitt	13	0.8%
Crittenden	13	0.8%
Wolfe	13	0.8%
Grayson	12	0.7%
Henderson	12	0.7%
Lincoln	12	0.7%
Clark	11	0.7%
Daviess	11	0.7%
Knott	11	0.7%
Bullitt	10	0.6%
Oldham	10	0.6%
Bell	9	0.6%
Casey	9	0.6%
Green	9	0.6%
Jackson	9	0.6%
Lawrence	9	0.6%
Lewis	9	0.6%
Montgomery	9	0.6%
Nelson	9	0.6%
Bourbon	8	0.5%
Harrison	8	0.5%

County	Cases	Percent
Jessamine	8	0.5%
Letcher	8	0.5%
Spencer	8	0.5%
Trigg	8	0.5%
Union	8	0.5%
Clinton	7	0.4%
Livingston	7	0.4%
Johnson	6	0.4%
Knox	6	0.4%
Leslie	6	0.4%
Rockcastle	6	0.4%
Christian	5	0.3%
Fleming	5	0.3%
Garrard	5	0.3%
Hart	5	0.3%
Lee	5	0.3%
Marion	5	0.3%
Mason	5	0.3%
Mercer	5	0.3%
Metcalfe	5	0.3%
Webster	5	0.3%
Breckinridge	4	0.2%
Calloway	4	0.2%
Cumberland	4	0.2%
Estill	4	0.2%
Logan	4	0.2%
Muhlenberg	4	0.2%
Woodford	4	0.2%
Allen	3	0.2%
Anderson	3	0.2%

County	Cases	Percent
Boyle	3	0.2%
Bracken	3	0.2%
Hancock	3	0.2%
Henry	3	0.2%
Larue	3	0.2%
Meade	3	0.2%
Ohio	3	0.2%
Washington	3	0.2%
Carlisle	2	0.1%
Carroll	2	0.1%
Fulton	2	0.1%
Graves	2	0.1%
Lyon	2	0.1%
Magoffin	2	0.1%
Owen	2	0.1%
Owsley	2	0.1%
Powell	2	0.1%
Simpson	2	0.1%
Edmonson	1	0.1%
Gallatin	1	0.1%
Hickman	1	0.1%
McLean	1	0.1%
Monroe	1	0.1%
Nicholas	1	0.1%
Pendleton	1	0.1%
Trimble	1	0.1%
Ballard	0	0.0%
Butler	0	0.0%
Robertson	0	0.0%
Todd	0	0.0%

### **Total Deaths by County**

County	Deaths	Percent
Jefferson	2,033	14.7%
Fayette	549	4.0%
Hardin	401	2.9%
Kenton	368	2.7%
Daviess	357	2.6%
Warren	333	2.4%
Boone	262	1.9%
Pulaski	253	1.8%
Madison	248	1.8%
Pike	248	1.8%
Hopkins	243	1.8%
McCracken	224	1.6%
Barren	203	1.5%
Laurel	201	1.5%
Christian	195	1.4%
Bullitt	191	1.4%
Harlan	182	1.3%
Boyd	164	1.2%
Whitley	160	1.2%
Floyd	158	1.1%
Graves	157	1.1%
Campbell	151	1.1%
Henderson	146	1.1%
Perry	145	1.1%
Shelby	145	1.1%
Nelson	138	1.0%
Franklin	133	1.0%
Bell	129	0.9%
Jessamine	128	0.9%
Greenup	125	0.9%

County	Deaths	Percent
Oldham	125	0.9%
Knox	124	0.9%
Boyle	121	0.9%
Grayson	121	0.9%
Lincoln	121	0.9%
Muhlenberg	116	0.8%
Taylor	113	0.8%
Logan	112	0.8%
Adair	99	0.7%
Mercer	99	0.7%
Carter	96	0.7%
Mason	96	0.7%
Ohio	95	0.7%
Marshall	94	0.7%
Allen	93	0.7%
Scott	93	0.7%
Hart	92	0.7%
Johnson	92	0.7%
Letcher	91	0.7%
Montgomery	87	0.6%
Wayne	86	0.6%
Simpson	84	0.6%
Calloway	82	0.6%
Clay	81	0.6%
Russell	79	0.6%
Lewis	78	0.6%
Marion	75	0.5%
McCreary	73	0.5%
Monroe	73	0.5%
Breckinridge	71	0.5%

County	Deaths	Percent
Jackson	71	0.5%
Garrard	70	0.5%
Larue	67	0.5%
Casey	66	0.5%
Meade	64	0.5%
Anderson	62	0.4%
Harrison	62	0.4%
Lawrence	59	0.4%
Caldwell	58	0.4%
Livingston	58	0.4%
Metcalfe	58	0.4%
Knott	55	0.4%
Rockcastle	55	0.4%
Washington	55	0.4%
Union	54	0.4%
Clark	53	0.4%
Rowan	53	0.4%
Breathitt	50	0.4%
Grant	50	0.4%
Spencer	50	0.4%
Bourbon	49	0.4%
Butler	49	0.4%
Webster	47	0.3%
Lee	46	0.3%
McLean	46	0.3%
Fleming	45	0.3%
Gallatin	45	0.3%
Henry	45	0.3%
Martin	45	0.3%
Crittenden	44	0.3%

County	Deaths	Percent
Woodford	44	0.3%
Carroll	42	0.3%
Clinton	42	0.3%
Estill	42	0.3%
Todd	42	0.3%
Trigg	41	0.3%
Magoffin	40	0.3%
Leslie	39	0.3%
Bath	38	0.3%
Edmonson	38	0.3%
Green	38	0.3%
Powell	37	0.3%
Trimble	37	0.3%
Lyon	33	0.2%
Pendleton	33	0.2%
Owen	32	0.2%
Menifee	30	0.2%
Nicholas	30	0.2%
Cumberland	28	0.2%
Ballard	27	0.2%
Bracken	24	0.2%
Fulton	23	0.2%
Hickman	23	0.2%
Owsley	23	0.2%
Hancock	21	0.2%
Robertson	21	0.2%
Carlisle	18	0.1%
Wolfe	18	0.1%
Morgan	17	0.1%
Elliott	16	0.1%

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

Rate
174.1
159.7
125.5
117.2
94.9
92.6
87.5
86.9
85.7
80.2
79.1
74.4
74.3
73.8
72.7
71.9
71.8
70.7
66.5
65.6
64.3
61.3
F0.0
59.0
56.7
56.7
56.7 56.4
56.7 56.4 55.8
56.7 56.4 55.8 55.1

County	Rate
Knox	51.4
Rowan	50.2
Crittenden	48.7
Laurel	47.0
Greenup	46.4
Lewis	45.2
Powell	45.1
Pulaski	42.9
Clinton	41.9
Taylor	41.6
Casey	41.6
Fleming	40.2
Clark	39.8
Pike	39.2
Woodford	39.0
Bell	39.0
Estill	37.5
Garrard	35.6
Bourbon	35.4
Grayson	35.1
Madison	35.0
Lyon	33.1
Johnson	32.8
Barren	32.6
Caldwell	31.4
Green	31.3
Webster	30.9
Mercer	30.6
Hopkins	30.4
Lincoln	30.3

County	Rate
Fayette	28.6
Scott	28.3
Monroe	28.2
Jessamine	27.7
Jefferson	27.7
Union	26.8
Marion	24.5
Metcalfe	24.1
Cumberland	23.8
Washington	23.6
Allen	23.5
Hardin	23.4
Breckinridge	23.0
Hancock	22.9
Nelson	22.6
Oldham	22.2
Larue	21.8
Spencer	21.4
Daviess	21.3
Marshall	21.1
Franklin	21.0
Muhlenberg	21.0
Boyle	20.9
Harrison	20.4
Shelby	20.4
Carroll	20.2
Christian	20.1
Simpson	20.0
Butler	20.0
Nicholas	19.7

County	Rate
Ohio	18.5
Henderson	18.3
Hart	18.0
Henry	17.7
Trigg	17.6
Owen	17.0
Logan	15.8
McCracken	15.5
Grant	15.4
Bullitt	14.9
McLean	14.0
Warren	13.7
Trimble	13.5
Mason	13.4
Edmonson	12.9
Calloway	12.8
Ballard	12.7
Carlisle	12.0
Graves	11.9
Meade	11.5
Campbell	11.4
Gallatin	11.3
Boone	11.0
Pendleton	10.8
Kenton	10.6
Bracken	10.3
Hickman	9.8
Fulton	9.6
Livingston	6.2
Todd	4.6

### Current Overall Incidence Rate 30.88 per 100k population