

# KY COVID-19 Report 14JAN22

## Daily Summary

Measure	Total	Confirmed	Probable
Cases	975,346	679,775	295,571
Deaths	12,518	10,978	1,540
New Cases	13,492	9,409	4,083
New Cases 18 and Under	3,310	1,949	1,361
Total New Deaths	35	14	21

Duplicates and records not meeting case criteria removed since last report: 153

Today's total number of deaths reflects a reduction of one death compared to yesterday due to a reporting issue

## Age Distribution

Cases	Case Percent	Age Group	Death Percent	Deaths
72,856	7.5%	0-9	0.0%	2
134,156	13.8%	10-19	0.1%	9
170,345	17.5%	20-29	0.4%	52
153,606	15.7%	30-39	1.3%	166
140,331	14.4%	40-49	3.8%	481
127,791	13.1%	50-59	9.8%	1,225
93,554	9.6%	60-69	20.1%	2,513
53,385	5.5%	70-79	27.0%	3,378
29,074	3.0%	80+	37.5%	4,692
248	0.0%	Unknown	0.0%	0

## Race and Ethnicity Distribution

Cases	Case Percent	Race	Death Percent	Deaths
3,204	0.4%	American Indian	0.1%	15
7,642	0.9%	Asian	0.4%	53
66,165	8.1%	Black	7.0%	842
386	0.0%	Pacific Islander	0.1%	7
694,169	85.5%	White	89.6%	10,728
40,624	5.0%	Multiracial	2.8%	332

  

Cases	Case Percent	Ethnicity	Death Percent	Deaths
35,355	4.6%	Hispanic	1.5%	178
736,057	95.4%	Non-Hispanic	98.5%	11,502

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 79.1% of cases and 93.3% of deaths

## Current Positivity Rate

Positive PCRs	Total PCRs	Positivity Rate
44,147	154,291	28.61%

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
11,939,738	8,607,538	408,064	2,629,863	1,184,599	806,054	55,478	323,067

## Case Outcomes

Outcomes	Cases	Percent
Ever Hospitalized	35,692	3.66%
Ever ICU	6,797	0.70%

### Current COVID-19 Hospital Census

Patient Type	Total
Hospitalized	2,126
ICU	466
On Ventilator	226

### Current Overall Capacity

Resource	# Occupied	# Available	% Occupancy
Inpatient Beds	9,544	3,739	71.9%
ICU Beds	1,279	151	89.4%
Ventilators	677	1,242	35.3%

### 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	126	32	22	14.6%	37.6%	24.4%	63.27%	83.53%	33.33%
Region 2	129	31	14	16.4%	36.9%	16.3%	74.17%	85.71%	31.40%
Region 3	793	167	77	21.3%	42.8%	16.9%	72.18%	92.56%	44.08%
Region 4	104	26	16	12.4%	31.7%	12.3%	62.54%	97.56%	22.31%
Region 5	339	78	35	12.0%	22.1%	6.2%	77.99%	88.67%	37.48%
Region 6	225	33	17	17.8%	41.8%	13.7%	86.86%	100.00%	45.16%
Region 7	115	25	13	17.8%	30.1%	10.1%	73.68%	71.08%	15.50%
Region 8	169	37	15	14.0%	27.4%	8.8%	59.67%	91.11%	31.58%
Region 9	85	20	11	13.0%	22.5%	11.1%	60.52%	80.90%	26.26%
Region 10	41	17	6	8.6%	34.0%	8.5%	65.34%	98.00%	32.39%

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 3:**  
Breckinridge, Bullitt, Grayson, Hardin, Henry, Jefferson, LaRue, Marion, Meade, Nelson, Oldham, Shelby, Spencer, Trimble, Washington

**Region 5:**  
Anderson, Bourbon, Boyle, Clark, Estill, Fayette, Franklin, Garrard, Harrison, Jessamine, Lincoln, Madison, Mercer, Nicholas, Powell, Scott, Woodford

**Region 7:**  
Bath, Boyd, Carter, Elliott, Fleming, Greenup, Lewis, Mason, Menifee, Montgomery, Morgan, Robertson, Rowan

**Region 9:**  
Bell, Clay, Harlan, Jackson, Knox, Laurel, Rockcastle, Whitley

**Region 2:**  
Christian, Daviess, Hancock, Henderson, Hopkins, McLean, Muhlenberg, Ohio, Todd, Union, Webster

**Region 4:**  
Allen, Barren, Butler, Edmonson, Hart, Logan, Metcalfe, Monroe, Simpson, Warren

**Region 6:**  
Boone, Bracken, Campbell, Carroll, Gallatin, Grant, Kenton, Owen, Pendleton

**Region 8:**  
Breathitt, Floyd, Johnson, Knott, Lawrence, Lee, Leslie, Letcher, Magoffin, Martin, Owsley, Perry, Pike, Wolfe

**Region 10:**  
Adair, Casey, Clinton, Cumberland, Green, McCreary, Pulaski, Russell, Taylor, Wayne

### Total Cases by County

County	Cases	Percent
Jefferson	169,081	17.3%
Fayette	70,895	7.3%
Kenton	33,447	3.4%
Warren	33,165	3.4%
Boone	28,924	3.0%
Hardin	23,959	2.5%
Daviess	22,901	2.3%
Madison	20,842	2.1%
Campbell	18,008	1.8%
Bullitt	16,144	1.7%
Laurel	14,695	1.5%
Oldham	13,809	1.4%
McCracken	13,190	1.4%
Pike	13,153	1.3%
Pulaski	12,721	1.3%
Christian	12,245	1.3%
Boyd	11,645	1.2%
Scott	11,460	1.2%
Jessamine	11,224	1.2%
Nelson	10,926	1.1%
Hopkins	10,495	1.1%
Whitley	10,475	1.1%
Henderson	10,018	1.0%
Barren	9,987	1.0%
Franklin	9,761	1.0%
Shelby	9,614	1.0%
Greenup	8,737	0.9%
Floyd	8,698	0.9%
Graves	8,691	0.9%
Knox	8,452	0.9%

County	Cases	Percent
Muhlenberg	7,335	0.8%
Perry	7,325	0.8%
Clark	7,159	0.7%
Taylor	6,821	0.7%
Bell	6,651	0.7%
Harlan	6,651	0.7%
Boyle	6,401	0.7%
Logan	6,344	0.7%
Calloway	6,307	0.6%
Marshall	6,181	0.6%
Carter	6,083	0.6%
Grayson	5,809	0.6%
Clay	5,645	0.6%
Grant	5,518	0.6%
Ohio	5,516	0.6%
Mercer	5,435	0.6%
Montgomery	5,317	0.5%
Lincoln	5,010	0.5%
Marion	4,965	0.5%
Woodford	4,866	0.5%
Allen	4,860	0.5%
Rowan	4,842	0.5%
Letcher	4,802	0.5%
Russell	4,657	0.5%
Anderson	4,643	0.5%
Harrison	4,500	0.5%
Johnson	4,466	0.5%
Simpson	4,332	0.4%
Hart	4,310	0.4%
Bourbon	4,305	0.4%

County	Cases	Percent
Meade	4,244	0.4%
Adair	4,232	0.4%
McCreary	4,170	0.4%
Wayne	3,919	0.4%
Spencer	3,892	0.4%
Breckinridge	3,803	0.4%
Rockcastle	3,803	0.4%
Henry	3,604	0.4%
Garrard	3,537	0.4%
Powell	3,457	0.4%
Mason	3,438	0.4%
Lewis	3,391	0.3%
Lawrence	3,385	0.3%
Union	3,328	0.3%
Morgan	3,314	0.3%
Jackson	3,233	0.3%
Casey	3,136	0.3%
Washington	2,980	0.3%
Webster	2,946	0.3%
Caldwell	2,936	0.3%
Monroe	2,882	0.3%
Magoffin	2,861	0.3%
Knott	2,833	0.3%
Larue	2,828	0.3%
Butler	2,827	0.3%
Green	2,803	0.3%
Estill	2,796	0.3%
Fleming	2,778	0.3%
Trigg	2,767	0.3%
Pendleton	2,754	0.3%

County	Cases	Percent
Carroll	2,663	0.3%
Clinton	2,634	0.3%
Leslie	2,561	0.3%
Breathitt	2,480	0.3%
Martin	2,369	0.2%
Metcalfe	2,319	0.2%
Todd	2,254	0.2%
Lyon	2,191	0.2%
Bath	2,143	0.2%
Lee	1,991	0.2%
McLean	1,956	0.2%
Edmonson	1,946	0.2%
Hancock	1,875	0.2%
Owen	1,863	0.2%
Livingston	1,763	0.2%
Gallatin	1,740	0.2%
Trimble	1,715	0.2%
Cumberland	1,659	0.2%
Bracken	1,641	0.2%
Wolfe	1,630	0.2%
Crittenden	1,613	0.2%
Elliott	1,536	0.2%
Nicholas	1,463	0.1%
Menifee	1,122	0.1%
Owsley	1,099	0.1%
Fulton	949	0.1%
Ballard	929	0.1%
Carlisle	803	0.1%
Hickman	648	0.1%
Robertson	488	0.1%

Total Cases  
975,346

## New Cases by County

County	Cases	Percent
Jefferson	2,967	22.0%
Fayette	1,287	9.5%
Boone	498	3.7%
Kenton	458	3.4%
Warren	441	3.3%
Hardin	423	3.1%
Daviess	315	2.3%
Bullitt	313	2.3%
Campbell	286	2.1%
Madison	256	1.9%
Jessamine	241	1.8%
McCracken	216	1.6%
Oldham	207	1.5%
Scott	203	1.5%
Shelby	173	1.3%
Christian	169	1.3%
Hopkins	168	1.2%
Henderson	163	1.2%
Greenup	148	1.1%
Nelson	133	1.0%
Franklin	121	0.9%
Calloway	118	0.9%
Muhlenberg	118	0.9%
Graves	110	0.8%
Barren	108	0.8%
Marshall	107	0.8%
Pike	107	0.8%
Boyd	105	0.8%
Logan	103	0.8%
Laurel	101	0.7%

County	Cases	Percent
Whitley	93	0.7%
Union	89	0.7%
Grayson	87	0.6%
Marion	85	0.6%
Clark	81	0.6%
Anderson	79	0.6%
Pulaski	76	0.6%
Allen	75	0.6%
Carroll	69	0.5%
Carter	69	0.5%
Meade	69	0.5%
Harrison	67	0.5%
Henry	66	0.5%
Mercer	66	0.5%
Woodford	62	0.5%
Knox	61	0.5%
Ohio	61	0.5%
Bell	59	0.4%
Bourbon	59	0.4%
Spencer	59	0.4%
Breckinridge	58	0.4%
Webster	58	0.4%
Floyd	57	0.4%
Powell	56	0.4%
Perry	53	0.4%
Simpson	52	0.4%
Rockcastle	51	0.4%
Boyle	50	0.4%
Harlan	49	0.4%
Russell	49	0.4%

County	Cases	Percent
Grant	48	0.4%
Mason	48	0.4%
Johnson	46	0.3%
Garrard	42	0.3%
Montgomery	41	0.3%
Pendleton	41	0.3%
Hart	40	0.3%
Adair	37	0.3%
Breathitt	37	0.3%
Clay	36	0.3%
Lewis	35	0.3%
Trimble	33	0.2%
Lincoln	31	0.2%
Fleming	30	0.2%
Morgan	30	0.2%
Hancock	28	0.2%
Letcher	28	0.2%
Butler	27	0.2%
Clinton	27	0.2%
Washington	27	0.2%
Magoffin	26	0.2%
Monroe	26	0.2%
Todd	26	0.2%
Caldwell	25	0.2%
Crittenden	25	0.2%
Taylor	25	0.2%
Gallatin	24	0.2%
Jackson	24	0.2%
Lawrence	24	0.2%
Bath	23	0.2%

County	Cases	Percent
Casey	23	0.2%
Larue	23	0.2%
McLean	22	0.2%
Cumberland	21	0.2%
Knott	20	0.1%
Edmonson	19	0.1%
Estill	17	0.1%
Trigg	17	0.1%
Lyon	16	0.1%
McCreary	16	0.1%
Martin	16	0.1%
Rowan	16	0.1%
Wayne	16	0.1%
Green	14	0.1%
Bracken	13	0.1%
Fulton	13	0.1%
Owen	13	0.1%
Ballard	12	0.1%
Metcalfe	12	0.1%
Lee	11	0.1%
Livingston	11	0.1%
Nicholas	11	0.1%
Wolfe	11	0.1%
Carlisle	10	0.1%
Elliott	9	0.1%
Leslie	9	0.1%
Owsley	4	0.0%
Robertson	4	0.0%
Hickman	3	0.0%
Menifee	2	0.0%

Total New Cases  
13,492

## Total Deaths by County

County	Deaths	Percent
Jefferson	1,888	15.1%
Fayette	489	3.9%
Hardin	361	2.9%
Kenton	324	2.6%
Daviess	322	2.6%
Warren	310	2.5%
Boone	236	1.9%
Pike	231	1.8%
Pulaski	230	1.8%
Hopkins	223	1.8%
Madison	221	1.8%
McCracken	205	1.6%
Barren	186	1.5%
Laurel	185	1.5%
Christian	179	1.4%
Bullitt	166	1.3%
Harlan	165	1.3%
Floyd	150	1.2%
Graves	142	1.1%
Whitley	142	1.1%
Boyd	135	1.1%
Henderson	135	1.1%
Perry	135	1.1%
Shelby	132	1.1%
Campbell	124	1.0%
Bell	121	1.0%
Franklin	119	1.0%
Nelson	119	1.0%
Boyle	118	0.9%
Jessamine	115	0.9%

County	Deaths	Percent
Oldham	114	0.9%
Greenup	112	0.9%
Knox	112	0.9%
Grayson	109	0.9%
Lincoln	108	0.9%
Taylor	103	0.8%
Muhlenberg	102	0.8%
Logan	99	0.8%
Mercer	95	0.8%
Adair	93	0.7%
Ohio	91	0.7%
Marshall	90	0.7%
Carter	86	0.7%
Letcher	86	0.7%
Allen	85	0.7%
Hart	85	0.7%
Mason	85	0.7%
Johnson	82	0.7%
Montgomery	81	0.6%
Scott	78	0.6%
Simpson	74	0.6%
Wayne	74	0.6%
Calloway	72	0.6%
Lewis	71	0.6%
Clay	69	0.6%
Monroe	69	0.6%
Russell	67	0.5%
McCreary	66	0.5%
Marion	64	0.5%
Casey	63	0.5%

County	Deaths	Percent
Garrard	61	0.5%
Jackson	60	0.5%
Anderson	58	0.5%
Breckinridge	58	0.5%
Larue	58	0.5%
Harrison	57	0.5%
Caldwell	55	0.4%
Meade	55	0.4%
Metcalfe	53	0.4%
Washington	53	0.4%
Clark	50	0.4%
Knott	50	0.4%
Lawrence	50	0.4%
Livingston	49	0.4%
Rockcastle	49	0.4%
Breathitt	48	0.4%
Rowan	48	0.4%
Union	48	0.4%
Webster	46	0.4%
Bourbon	45	0.4%
Butler	44	0.4%
Fleming	44	0.4%
Gallatin	44	0.4%
Lee	44	0.4%
McLean	44	0.4%
Spencer	44	0.4%
Grant	42	0.3%
Clinton	41	0.3%
Martin	41	0.3%
Crittenden	39	0.3%

County	Deaths	Percent
Henry	39	0.3%
Todd	39	0.3%
Carroll	38	0.3%
Estill	38	0.3%
Leslie	38	0.3%
Woodford	38	0.3%
Green	36	0.3%
Magoffin	36	0.3%
Edmonson	35	0.3%
Bath	34	0.3%
Trigg	32	0.3%
Lyon	31	0.2%
Pendleton	31	0.2%
Powell	30	0.2%
Trimble	30	0.2%
Nicholas	29	0.2%
Owen	29	0.2%
Menifee	27	0.2%
Ballard	26	0.2%
Fulton	23	0.2%
Owsley	23	0.2%
Bracken	22	0.2%
Cumberland	22	0.2%
Hickman	22	0.2%
Hancock	19	0.2%
Robertson	19	0.2%
Morgan	17	0.1%
Carlisle	15	0.1%
Wolfe	15	0.1%
Elliott	14	0.1%

Total Deaths  
12,518

## Incidence Rates by County

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

County	Rate
Warren	255.0
Carroll	249.9
Boone	246.1
Fayette	245.9
Jefferson	243.7
Jessamine	228.1
Hardin	227.9
Simpson	223.8
Bullitt	219.9
Powell	219.6
Marion	217.9
Gallatin	215.8
Union	214.6
Campbell	213.9
Muhlenberg	212.7
Greenup	211.2
Daviess	210.1
Pendleton	209.5
Shelby	208.9
Kenton	202.4
Nelson	200.8
Henderson	200.3
Spencer	198.6
Oldham	198.2
Webster	197.6
Henry	195.8
Harrison	190.6
Boyd	189.6
Woodford	187.0
Franklin	186.0

County	Rate
Madison	184.1
Scott	183.2
Logan	179.7
Allen	175.6
Ohio	168.5
Hopkins	168.2
Mason	166.5
Mercer	165.4
McLean	164.5
Whitley	163.9
Anderson	162.7
Bracken	160.0
Hancock	158.9
Bourbon	158.8
Monroe	158.3
McCracken	157.9
Marshall	152.0
Trimble	151.8
Lewis	151.7
Calloway	151.6
Magoffin	143.3
Clark	141.8
Caldwell	140.1
Carter	138.1
Washington	134.6
Bell	130.6
Barren	130.1
Garrard	127.0
Russell	126.7
Grayson	125.4

County	Rate
Graves	125.4
Rockcastle	124.1
Fulton	122.1
Breckinridge	121.4
Grant	120.8
Crittenden	118.4
Larue	118.1
Perry	116.5
Floyd	114.8
Clinton	114.6
Nicholas	114.0
Rowan	113.3
Owen	112.7
Knox	112.4
Cumberland	112.3
Taylor	112.0
Wolfe	111.8
Boyle	110.7
Breathitt	108.6
Adair	107.9
Butler	104.3
Todd	99.9
Harlan	97.8
Meade	97.0
Robertson	94.9
Lee	94.6
Christian	92.7
Lawrence	91.4
Green	91.4
Fleming	91.1

County	Rate
Owsley	90.6
Bath	89.1
Hart	87.8
Pike	86.6
Lyon	83.5
Edmonson	83.5
Martin	81.7
Montgomery	80.2
Knott	80.1
Clay	79.7
Carlisle	78.0
Metcalfe	78.0
Livingston	76.1
Ballard	76.1
Jackson	74.0
Laurel	71.9
Morgan	69.8
Leslie	69.4
Letcher	68.3
Estill	65.8
Johnson	65.0
Casey	61.0
Pulaski	60.2
Trigg	59.5
Lincoln	58.8
Hickman	58.7
Wayne	51.3
McCreary	40.6
Menifee	39.6
Elliott	36.1

**Current Overall Incidence Rate**  
180.72 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.