

KY COVID-19 Daily Summary 8/22/2020

Total Cases*	43,066
Confirmed	39,755
Probable	3,311
Total Deaths*	872
Confirmed	866
Probable	6
Duplicates Removed**	13

Total New Cases Today 814
Total New Deaths Today 8

*Total cases and deaths include both confirmed and probable.

**This number reflects duplicate cases and patients that did not meet case definition for confirmed cases.

COVID19 Outcomes		
	Number	Percent
Number of patients Ever Hospitalized	4,386	10.18%
Number of patients Ever in the ICU	1,344	3.12%
Number of patients who have Recovered	9,502	22.06%

Current Patient Disposition	
	Total
Hospitalized	622
ICU	158

760,649	46,187	12,429	819,265
Total PCR Tests	Total Serology Tests	Total Antigen Tests	Total Number of Tests

COVID-19 Testing Positivity Rate: 4.84%*

*Based on a 7-day rolling average. Timing of reporting overall lab results versus positives, repeat testing of individuals, duplicate entries and lack of reporting by some labs, make the data imprecise and more appropriate or useful for trending.

The data collected by the Kentucky Department for Public Health (KDPH) on case patients comes from a number of sources, including electronic laboratory reports, provider case disease and COVID-19 investigation reports, local health department investigation results, hospital infection prevention clinical patient data, and KDPH investigation results. Data is often found incomplete and/or incorrect and during KDPH investigation individual patient-level data is added to, corrected, and de-duplicated so that overall case counts and aggregate data values change daily.

KY COVID-19 Daily Demographics 8/22/2020

Age Distribution Does NOT include 'Unknowns'		
Cases*	Age Range	Deaths
1688	0-9	1
3987	10-19	0
8343	20-29	0
6777	30-39	6
6462	40-49	20
6148	50-59	58
4592	60-69	145
2795	70-79	218
2242	80+	424

*Age given where age known 99.93%

Race of Cases Where Race Known (67.89% of Total Known)	
White	79.42%
Black	12.46%
Multiracial	5.59%
Asian	1.98%
American Indian or Alaska Native	0.40%
Native Hawaiian or Other Pacific	0.15%

Ethnicity of Cases Where Ethnicity Known (64.63% of Total Known)	
Non-Hisp	87.19%
Hispanic	12.81%

Race of Deaths Where Race Known (91.97% of Total Known)	
White	82.17%
Black	13.97%
Multiracial	2.49%
Asian	1.37%
American Indian or Alaska Native	0.00%

Ethnicity of Deaths Where Ethnicity Known (88.07% of Total Known)	
Non-Hisp	96.22%
Hispanic	3.78%

COVID-19 Total Cases by County 8/22/2020

County	Total Cases	Percent
Jefferson	10490	24.36
Fayette	3662	8.50
Warren	2969	6.89
Kenton	1616	3.75
Boone	1218	2.83
Daviess	876	2.03
Shelby	866	2.01
Hardin	833	1.93
Madison	757	1.76
Oldham	743	1.73
Christian	690	1.60
Campbell	650	1.51
Muhlenberg	647	1.50
Graves	614	1.43
Bullitt	537	1.25
Laurel	511	1.19
Scott	498	1.16
Hopkins	472	1.10
Barren	471	1.09
McCracken	453	1.05
Pulaski	437	1.01
Franklin	428	0.99
Jessamine	411	0.95
Henderson	406	0.94
Logan	377	0.88
Ohio	372	0.86
Bell	367	0.85
Calloway	345	0.80
Nelson	312	0.72
Butler	310	0.72
Knox	306	0.71
Pike	298	0.69
Perry	268	0.62
Harlan	264	0.61
Adair	244	0.57
Allen	241	0.56
Grayson	237	0.55
Casey	223	0.52
Clark	220	0.51
Boyd	214	0.50
Clay	196	0.46
Woodford	196	0.46
Simpson	188	0.44

County	Total Cases	Percent
Edmonson	116	0.27
Lewis	116	0.27
Washington	115	0.27
Monroe	111	0.26
Carter	110	0.26
Fulton	109	0.25
Rockcastle	107	0.25
Mercer	105	0.24
Bourbon	104	0.24
Anderson	103	0.24
Johnson	101	0.23
Garrard	99	0.23
Webster	96	0.22
Green	95	0.22
Breckinridge	91	0.21
Rowan	89	0.21
Gallatin	87	0.20
Knott	87	0.20
Wayne	83	0.19
Union	79	0.18
Metcalfe	77	0.18
Larue	76	0.18
Cumberland	75	0.17
Owen	74	0.17
Mason	71	0.16
Powell	70	0.16
Letcher	66	0.15
Fleming	65	0.15
Hickman	63	0.15
Trigg	63	0.15
Caldwell	62	0.14
Magoffin	60	0.14
Clinton	59	0.14
McCreary	59	0.14
Pendleton	58	0.13
Carlisle	55	0.13
Hancock	55	0.13
Bath	52	0.12
McLean	50	0.12
Martin	49	0.11
Todd	45	0.10
Lawrence	40	0.09
Morgan	40	0.09

Boyle	186	0.43
Carroll	184	0.43
Taylor	176	0.41
Marshall	174	0.40
Whitley	173	0.40
Jackson	172	0.40
Montgomery	170	0.39
Greenup	166	0.39
Henry	155	0.36
Marion	155	0.36
Spencer	152	0.35
Russell	150	0.35
Harrison	139	0.32
Floyd	132	0.31
Grant	132	0.31
Lincoln	130	0.30
Hart	118	0.27
Meade	117	0.27

Ballard	39	0.09
Breathitt	39	0.09
Livingston	39	0.09
Trimble	39	0.09
Crittenden	38	0.09
Leslie	38	0.09
Bracken	37	0.09
Lyon	34	0.08
Estill	28	0.07
Menifee	28	0.07
Wolfe	26	0.06
Owsley	25	0.06
Nicholas	22	0.05
Elliott	19	0.04
Lee	11	0.03
Robertson	3	0.01
Total	43066	100

COVID-19 New Cases by County 8/22/2020

County	New Cases	Percent
Jefferson	230	28.26
Fayette	62	7.62
Warren	51	6.27
Madison	39	4.79
Christian	25	3.07
Hardin	23	2.83
Calloway	19	2.33
Lewis	19	2.33
Kenton	17	2.09
Daviess	15	1.84
Boone	13	1.60
Bullitt	13	1.60
Shelby	13	1.60
Franklin	12	1.47
Marion	11	1.35
Pulaski	11	1.35
Pike	10	1.23
Scott	10	1.23
Carroll	9	1.11
Oldham	9	1.11
Jessamine	8	0.98
Logan	8	0.98
McCracken	8	0.98
Barren	7	0.86
Graves	7	0.86
Henderson	7	0.86
Woodford	7	0.86
Greenup	6	0.74
Adair	5	0.61
Jackson	5	0.61
Nelson	5	0.61
Perry	5	0.61
Boyd	4	0.49
Campbell	4	0.49
Grayson	4	0.49
Hopkins	4	0.49
Knott	4	0.49
Laurel	4	0.49
Lee	4	0.49
Meade	4	0.49
Spencer	4	0.49
Bell	3	0.37
Boyle	3	0.37

Clinton	3	0.37
Cumberland	3	0.37
Floyd	3	0.37
Green	3	0.37
Henry	3	0.37
Martin	3	0.37
Muhlenberg	3	0.37
Owen	3	0.37
Simpson	3	0.37
Taylor	3	0.37
Allen	2	0.25
Anderson	2	0.25
Bourbon	2	0.25
Casey	2	0.25
Gallatin	2	0.25
Grant	2	0.25
Johnson	2	0.25
Mason	2	0.25
McCreary	2	0.25
Ohio	2	0.25
Pendleton	2	0.25
Russell	2	0.25
Todd	2	0.25
Union	2	0.25
Washington	2	0.25
Wolfe	2	0.25
Ballard	1	0.12
Bath	1	0.12
Breathitt	1	0.12
Carlisle	1	0.12
Carter	1	0.12
Clay	1	0.12
Edmonson	1	0.12
Fleming	1	0.12
Garrard	1	0.12
Harrison	1	0.12
Hart	1	0.12
Knox	1	0.12
Leslie	1	0.12
Livingston	1	0.12
Marshall	1	0.12
McLean	1	0.12
Metcalfe	1	0.12
Monroe	1	0.12
Nicholas	1	0.12
Trimble	1	0.12
Wayne	1	0.12

Total	814	100
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COVID-19 Deaths by County 08/22/2020

County	Deaths	Percent
Jefferson	258	29.59
Fayette	52	5.96
Kenton	41	4.70
Hopkins	36	4.13
Graves	28	3.21
Logan	25	2.87
Boone	24	2.75
Warren	24	2.75
Shelby	22	2.52
Oldham	21	2.41
Adair	19	2.18
Butler	16	1.83
Jackson	15	1.72
Campbell	13	1.49
Edmonson	12	1.38
Casey	11	1.26
Franklin	11	1.26
Grayson	11	1.26
Muhlenberg	11	1.26
Christian	10	1.15
Daviess	10	1.15
Ohio	9	1.03
Allen	8	0.92
Clark	8	0.92
Gallatin	8	0.92
Hardin	8	0.92
Knox	8	0.92
Perry	7	0.80
Simpson	7	0.80
Barren	6	0.69
Bell	6	0.69
Clay	6	0.69
Grant	6	0.69
Pulaski	6	0.69
Bullitt	5	0.57
Calloway	5	0.57
Harlan	5	0.57
Laurel	5	0.57
McCracken	5	0.57
Russell	5	0.57
Boyd	4	0.46
Lewis	4	0.46
Lyon	4	0.46

Taylor	4	0.46
Carter	3	0.34
Green	3	0.34
Henderson	3	0.34
Meade	3	0.34
Pike	3	0.34
Breckinridge	2	0.23
Carroll	2	0.23
Floyd	2	0.23
Fulton	2	0.23
Garrard	2	0.23
Henry	2	0.23
Letcher	2	0.23
Lincoln	2	0.23
Madison	2	0.23
Marshall	2	0.23
Mason	2	0.23
Metcalfe	2	0.23
Monroe	2	0.23
Nelson	2	0.23
Anderson	1	0.11
Bath	1	0.11
Bourbon	1	0.11
Carlisle	1	0.11
Clinton	1	0.11
Crittenden	1	0.11
Greenup	1	0.11
Hart	1	0.11
Knott	1	0.11
Larue	1	0.11
Livingston	1	0.11
Marion	1	0.11
McLean	1	0.11
Mercer	1	0.11
Montgomery	1	0.11
Nicholas	1	0.11
Scott	1	0.11
Washington	1	0.11
Webster	1	0.11
Whitley	1	0.11
Total	872	100