

KY COVID-19 Daily Summary 8/1/2020

Total Cases*	30,723
Lab Confirmed	28,922
Probable	1,801
Total Deaths*	740
Lab Confirmed	736
Probable	4
Duplicates Removed**	0

Total New Cases Today 572
Total New Deaths Today 5

*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.

Outcomes	Number
Number of patients Ever Hospitalized	3,782
Number of patients Currently Hospitalized	602
Number of patients Ever in the ICU	1,207
Number of patients Currently in the ICU	128
Number of patients who have Recovered	8,135

Total Tests	638,772
PCR	594,873
Serology	43,626
Antigen	273

COVID-19 Testing Positivity Rate: **5.22***

*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 8/1/2020

Age Distribution Does NOT include 'Unknowns'		
Cases*	Age Range	Deaths
1,073	0-9	1
2,419	10-19	0
5,830	20-29	0
4,823	30-39	6
4,550	40-49	16
4,326	50-59	45
3,257	60-69	120
2,061	70-79	180
1,794	80+	367

*Age given where age known 99.94%

Race of Cases Where Race Known (65.56% of Total Known)	
White	78.70%
Black	12.17%
Multiracial	5.94%
Asian	2.52%
American Indian or Alaska Native	0.45%
Native Hawaiian or Other Pacific	0.21%

Ethnicity of Cases Where Ethnicity Known (63.62% of Total Known)	
Non-Hisp	85.53%
Hispanic	14.47%

Race of Deaths Where Race Known (92.03% of Total Known)	
White	81.06%
Black	14.68%
Multiracial	2.64%
Asian	1.62%

Ethnicity of Deaths Where Ethnicity Known (87.84% of Total Known)	
Non-Hisp	95.85%
Hispanic	4.15%

COVID-19 Total Cases by County 8/1/2020

County	Total Cases	Percent
Jefferson	7040	22.91
Fayette	2697	8.78
Warren	2404	7.82
Kenton	1297	4.22
Boone	1006	3.27
Shelby	703	2.29
Daviess	699	2.28
Muhlenberg	610	1.99
Oldham	546	1.78
Campbell	517	1.68
Hardin	517	1.68
Graves	501	1.63
Christian	472	1.54
Hopkins	403	1.31
Madison	380	1.24
Laurel	373	1.21
Ohio	339	1.10
McCracken	328	1.07
Barren	324	1.05
Henderson	319	1.04
Scott	318	1.04
Bullitt	311	1.01
Logan	300	0.98
Butler	291	0.95
Jessamine	278	0.90
Bell	270	0.88
Franklin	250	0.81
Pulaski	239	0.78
Pike	219	0.71
Allen	217	0.71
Adair	201	0.65
Knox	200	0.65
Harlan	198	0.64
Nelson	187	0.61
Perry	184	0.60
Calloway	178	0.58
Grayson	176	0.57
Boyd	166	0.54
Clark	152	0.49
Casey	149	0.48
Clay	142	0.46
Carroll	140	0.46
Jackson	140	0.46

County	Total Cases	Percent
Meade	82	0.27
Floyd	81	0.26
Gallatin	79	0.26
Webster	79	0.26
Hart	77	0.25
Anderson	74	0.24
Mercer	73	0.24
Bourbon	69	0.22
Rowan	68	0.22
Garrard	67	0.22
Rockcastle	60	0.20
Washington	59	0.19
Fulton	56	0.18
Fleming	54	0.18
Mason	53	0.17
Union	53	0.17
Breckinridge	51	0.17
Metcalfe	50	0.16
Wayne	50	0.16
Caldwell	49	0.16
Letcher	49	0.16
Trigg	48	0.16
Larue	47	0.15
Hancock	45	0.15
Powell	44	0.14
Owen	42	0.14
Knott	40	0.13
McLean	38	0.12
Cumberland	37	0.12
Johnson	37	0.12
Pendleton	36	0.12
McCreary	35	0.11
Bath	34	0.11
Hickman	33	0.11
Lawrence	33	0.11
Lewis	33	0.11
Todd	33	0.11
Livingston	32	0.10
Trimble	32	0.10
Ballard	30	0.10
Green	30	0.10
Lyon	30	0.10
Bracken	29	0.09

Simpson	138	0.45
Whitley	133	0.43
Boyle	131	0.43
Woodford	127	0.41
Marshall	124	0.40
Harrison	115	0.37
Montgomery	110	0.36
Marion	102	0.33
Taylor	100	0.33
Lincoln	98	0.32
Grant	97	0.32
Spencer	96	0.31
Carter	95	0.31
Russell	95	0.31
Edmonson	91	0.30
Henry	89	0.29
Greenup	88	0.29
Monroe	88	0.29

Martin	29	0.09
Meniffee	29	0.09
Morgan	28	0.09
Carlisle	26	0.08
Crittenden	26	0.08
Leslie	26	0.08
Breathitt	25	0.08
Clinton	23	0.07
Nicholas	20	0.07
Magoffin	19	0.06
Estill	12	0.04
Owsley	9	0.03
Wolfe	9	0.03
Elliott	7	0.02
Lee	3	0.01
Robertson	3	0.01
Total	30,723	100.00

COVID-19 New Cases by County 8/1/2020

County	New Cases	Percent
Jefferson	152	26.57
Fayette	43	7.52
Warren	32	5.59
Kenton	28	4.90
Campbell	23	4.02
Boone	22	3.85
Whitley	19	3.32
Jessamine	14	2.45
Bullitt	11	1.92
Daviess	10	1.75
Madison	10	1.75
Barren	9	1.57
Fulton	7	1.22
Graves	7	1.22
Hopkins	7	1.22
Perry	7	1.22
Pike	7	1.22
Scott	7	1.22
Hardin	6	1.05
Knox	6	1.05
Laurel	6	1.05
Franklin	5	0.87
Harlan	5	0.87
Henderson	5	0.87
Johnson	5	0.87
Caldwell	4	0.70
Carlisle	4	0.70
Clark	4	0.70
Cumberland	4	0.70
Grant	4	0.70
Marshall	4	0.70
Metcalfe	4	0.70
Oldham	4	0.70
Shelby	4	0.70
Washington	4	0.70
Bell	3	0.52
Calloway	3	0.52
Letcher	3	0.52
Logan	3	0.52
McCracken	3	0.52
Mercer	3	0.52
Pulaski	3	0.52
Anderson	2	0.35

Bath	2	0.35
Boyle	2	0.35
Breckinridge	2	0.35
Christian	2	0.35
Edmonson	2	0.35
Gallatin	2	0.35
Hancock	2	0.35
Harrison	2	0.35
Knott	2	0.35
Lincoln	2	0.35
McCreary	2	0.35
Pendleton	2	0.35
Powell	2	0.35
Simpson	2	0.35
Spencer	2	0.35
Todd	2	0.35
Allen	1	0.17
Bourbon	1	0.17
Boyd	1	0.17
Breathitt	1	0.17
Carter	1	0.17
Casey	1	0.17
Fleming	1	0.17
Floyd	1	0.17
Grayson	1	0.17
Green	1	0.17
Hart	1	0.17
Henry	1	0.17
Larue	1	0.17
Lawrence	1	0.17
Leslie	1	0.17
Lyon	1	0.17
Magoffin	1	0.17
Marion	1	0.17
Mason	1	0.17
Meade	1	0.17
Monroe	1	0.17
Muhlenberg	1	0.17
Nelson	1	0.17
Rowan	1	0.17
Total	572	100.00

COVID-19 Deaths by County 8/1/2020

County	Deaths	Percent
Jefferson	233	31.49
Fayette	46	6.22
Kenton	37	5.00
Hopkins	33	4.46
Boone	24	3.24
Graves	22	2.97
Logan	22	2.97
Shelby	22	2.97
Warren	22	2.97
Adair	19	2.57
Butler	15	2.03
Jackson	14	1.89
Campbell	13	1.76
Oldham	13	1.76
Edmonson	12	1.62
Grayson	11	1.49
Casey	10	1.35
Muhlenberg	9	1.22
Allen	8	1.08
Gallatin	8	1.08
Hardin	8	1.08
Knox	8	1.08
Clark	7	0.95
Daviess	7	0.95
Simpson	7	0.95
Christian	6	0.81
Ohio	6	0.81
Clay	5	0.68
Franklin	5	0.68
Grant	5	0.68
Russell	5	0.68
Bullitt	4	0.54
Henderson	4	0.54
Laurel	4	0.54
Lyon	4	0.54
McCracken	4	0.54
Boyd	3	0.41
Harlan	3	0.41
Perry	3	0.41
Pike	3	0.41
Barren	2	0.27
Bell	2	0.27
Breckinridge	2	0.27

Calloway	2	0.27
Carroll	2	0.27
Green	2	0.27
Henry	2	0.27
Marshall	2	0.27
Meade	2	0.27
Metcalf	2	0.27
Monroe	2	0.27
Nelson	2	0.27
Pulaski	2	0.27
Taylor	2	0.27
Anderson	1	0.14
Bath	1	0.14
Bourbon	1	0.14
Carlisle	1	0.14
Carter	1	0.14
Crittenden	1	0.14
Floyd	1	0.14
Fulton	1	0.14
Greenup	1	0.14
Knott	1	0.14
Larue	1	0.14
Lincoln	1	0.14
Livingston	1	0.14
Madison	1	0.14
Mason	1	0.14
McLean	1	0.14
Webster	1	0.14
Whitley	1	0.14
Total	740	100.00