



KY COVID-19 Daily Summary 8/5/2020

Total Cases*	32,741
Lab Confirmed	30,712
Probable	2,029
Total Deaths*	752
Lab Confirmed	748
Probable	4
Duplicates Removed**	2

Total New Cases Today 546
Total New Deaths Today 1

*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	3,903
Number of patients Currently Hospitalized	620
Number of patients Ever in the ICU	1,239
Number of patients Currently in the ICU	131
Number of patients who have Recovered	8,467

Total Tests	663,100
PCR	618,793
Serology	43,944
Antigen	363

COVID-19 Testing Positivity Rate: **5.51***

*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 8/5/2020

Age Distribution Does NOT include 'Unknowns'		
Cases*	Age Range	Deaths
1,180	0-9	1
2,720	10-19	0
6,396	20-29	0
5,213	30-39	6
4,931	40-49	17
4,665	50-59	49
3,547	60-69	124
2,183	70-79	183
1,872	80+	372

*Age given where age known 99.90%

Race of Cases Where Race Known (65.31% of Total Known)	
White	78.66%
Black or African American	12.27%
Multiracial	6.00%
Asian	2.44%
American Indian or Alaska Native	0.43%
Native Hawaiian or Other Pacific	0.20%

Ethnicity of Cases Where Ethnicity Known (63.51% of Total Known)	
Non-Hispanic	85.88%
Hispanic	14.12%

Race of Deaths Where Race Known (92.15% of Total Known)	
White	80.81%
Black or African American	14.86%
Multiracial	2.74%
Asian	1.59%

Ethnicity of Deaths Where Ethnicity Known (87.90% of Total Known)	
Non-Hispanic	95.92%
Hispanic	4.08%

COVID-19 Total Cases by County 8/5/2020

County	Total Cases	Percent
Jefferson	7518	22.96
Fayette	2910	8.89
Warren	2537	7.75
Kenton	1362	4.16
Boone	1054	3.22
Daviess	735	2.24
Shelby	725	2.21
Muhlenberg	622	1.90
Oldham	586	1.79
Hardin	553	1.69
Campbell	548	1.67
Graves	525	1.60
Christian	481	1.47
Madison	426	1.30
Hopkins	414	1.26
Laurel	397	1.21
Scott	356	1.09
Barren	352	1.08
McCracken	348	1.06
Ohio	344	1.05
Henderson	330	1.01
Bullitt	329	1.00
Jessamine	318	0.97
Logan	310	0.95
Butler	297	0.91
Bell	287	0.88
Franklin	269	0.82
Pulaski	263	0.80
Pike	233	0.71
Knox	222	0.68
Allen	220	0.67
Harlan	214	0.65
Adair	204	0.62
Nelson	203	0.62
Calloway	202	0.62
Perry	200	0.61
Grayson	187	0.57
Boyd	182	0.56
Clark	168	0.51
Casey	157	0.48
Whitley	155	0.47
Carroll	148	0.45
Clay	145	0.44

County	Total Cases	Percent
Monroe	90	0.27
Floyd	89	0.27
Hart	88	0.27
Webster	83	0.25
Anderson	80	0.24
Mercer	80	0.24
Gallatin	79	0.24
Bourbon	73	0.22
Garrard	71	0.22
Fulton	69	0.21
Rowan	69	0.21
Washington	66	0.20
Rockcastle	61	0.19
Union	58	0.18
Fleming	57	0.17
Metcalfe	56	0.17
Breckinridge	55	0.17
Letcher	53	0.16
Mason	53	0.16
Trigg	53	0.16
Wayne	53	0.16
Larue	52	0.16
Powell	50	0.15
Caldwell	49	0.15
Hancock	49	0.15
Knott	48	0.15
Johnson	43	0.13
Owen	43	0.13
McLean	41	0.13
Pendleton	41	0.13
Cumberland	40	0.12
Hickman	37	0.11
Lewis	37	0.11
McCreary	37	0.11
Bath	36	0.11
Lawrence	36	0.11
Todd	34	0.10
Carlisle	33	0.10
Livingston	33	0.10
Martin	33	0.10
Lyon	32	0.10
Trimble	32	0.10
Ballard	31	0.09

Simpson	145	0.44
Boyle	144	0.44
Jackson	143	0.44
Woodford	142	0.43
Marshall	128	0.39
Harrison	117	0.36
Marion	117	0.36
Montgomery	115	0.35
Spencer	110	0.34
Grant	107	0.33
Henry	105	0.32
Taylor	105	0.32
Greenup	102	0.31
Russell	100	0.31
Carter	99	0.30
Lincoln	99	0.30
Edmonson	96	0.29
Meade	91	0.28

Green	31	0.09
Magoffin	31	0.09
Bracken	30	0.09
Morgan	30	0.09
Menifee	29	0.09
Breathitt	28	0.09
Leslie	28	0.09
Clinton	27	0.08
Crittenden	26	0.08
Nicholas	20	0.06
Estill	18	0.05
Owsley	12	0.04
Wolfe	11	0.03
Elliott	8	0.02
Lee	5	0.02
Robertson	3	0.01
Total	32,741	100

COVID-19 **New Cases** by County 8/5/2020

County	New Cases	Percent
Jefferson	104	19.05
Fayette	59	10.81
Warren	52	9.52
Hardin	20	3.66
Madison	15	2.75
Daviess	12	2.20
Barren	11	2.01
Bullitt	11	2.01
Kenton	11	2.01
Jessamine	10	1.83
Scott	10	1.83
Franklin	9	1.65
Pike	9	1.65
Greenup	8	1.47
Fulton	7	1.28
Logan	7	1.28
Perry	7	1.28
Whitley	7	1.28
Woodford	7	1.28
Boone	6	1.10
Campbell	6	1.10
Clark	6	1.10
Knox	6	1.10
Nelson	6	1.10
Floyd	5	0.92
Henry	5	0.92
Laurel	5	0.92
Pendleton	5	0.92
Shelby	5	0.92
Calloway	4	0.73
Hart	4	0.73
Marion	4	0.73
McCracken	4	0.73
Muhlenberg	4	0.73
Oldham	4	0.73
Allen	3	0.55
Anderson	3	0.55
Boyd	3	0.55
Breckinridge	3	0.55
Carroll	3	0.55
Casey	3	0.55
Christian	3	0.55
Graves	3	0.55

Johnson	3	0.55
Mercer	3	0.55
Metcalfe	3	0.55
Ohio	3	0.55
Simpson	3	0.55
Spencer	3	0.55
Bell	2	0.37
Bourbon	2	0.37
Boyle	2	0.37
Breathitt	2	0.37
Garrard	2	0.37
Grayson	2	0.37
Harlan	2	0.37
Henderson	2	0.37
Hickman	2	0.37
Hopkins	2	0.37
Lawrence	2	0.37
Lyon	2	0.37
Owsley	2	0.37
Adair	1	0.18
Bracken	1	0.18
Butler	1	0.18
Carlisle	1	0.18
Carter	1	0.18
Clay	1	0.18
Estill	1	0.18
Grant	1	0.18
Knott	1	0.18
Larue	1	0.18
Lee	1	0.18
Leslie	1	0.18
Letcher	1	0.18
Magoffin	1	0.18
Martin	1	0.18
McLean	1	0.18
Monroe	1	0.18
Montgomery	1	0.18
Powell	1	0.18
Taylor	1	0.18
Todd	1	0.18
Union	1	0.18
Washington	1	0.18
Total	546	100

COVID-19 Deaths by County 8/5/2020

County	Deaths	Percent
Jefferson	236	31.38
Fayette	46	6.12
Kenton	38	5.05
Hopkins	33	4.39
Boone	24	3.19
Logan	23	3.06
Graves	22	2.93
Shelby	22	2.93
Warren	22	2.93
Adair	19	2.53
Butler	15	1.99
Jackson	14	1.86
Oldham	14	1.86
Campbell	13	1.73
Edmonson	12	1.60
Grayson	11	1.46
Casey	10	1.33
Muhlenberg	10	1.33
Allen	8	1.06
Daviess	8	1.06
Gallatin	8	1.06
Hardin	8	1.06
Knox	8	1.06
Clark	7	0.93
Ohio	7	0.93
Simpson	7	0.93
Christian	6	0.80
Clay	5	0.66
Franklin	5	0.66
Grant	5	0.66
Russell	5	0.66
Bullitt	4	0.53
Calloway	4	0.53
Henderson	4	0.53
Laurel	4	0.53
Lyon	4	0.53
McCracken	4	0.53
Boyd	3	0.40
Harlan	3	0.40
Perry	3	0.40
Pike	3	0.40
Barren	2	0.27
Bell	2	0.27

Breckinridge	2	0.27
Carroll	2	0.27
Floyd	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	0.13
Bath	1	0.13
Bourbon	1	0.13
Carlisle	1	0.13
Carter	1	0.13
Crittenden	1	0.13
Fulton	1	0.13
Greenup	1	0.13
Knott	1	0.13
Larue	1	0.13
Lincoln	1	0.13
Livingston	1	0.13
Madison	1	0.13
Mason	1	0.13
McLean	1	0.13
Webster	1	0.13
Whitley	1	0.13
Total	752	100