



## KY COVID-19 Daily Summary 8/4/2020

<b>Total Cases*</b>	32,197
Lab Confirmed	30,238
Probable	1,959
<b>Total Deaths*</b>	751
Lab Confirmed	747
Probable	4
<b>Duplicates Removed**</b>	11

**Total New Cases Today**            700  
**Total New Deaths Today**            7

\*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	3,851
Number of patients Currently Hospitalized	638
Number of patients Ever in the ICU	1,232
Number of patients Currently in the ICU	135
Number of patients who have Recovered	8,406

<b>Total Tests</b>	650,093
PCR	605,896
Serology	43,924
Antigen	273

COVID-19 Testing Positivity Rate: **5.24\***

\*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 8/4/2020

<b>Age Distribution</b> <b>Does NOT include 'Unknowns'</b>		
<b>Cases*</b>	<b>Age Range</b>	<b>Deaths</b>
1,153	<b>0-9</b>	1
2,649	<b>10-19</b>	0
6,276	<b>20-29</b>	0
5,140	<b>30-39</b>	6
4,850	<b>40-49</b>	17
4,594	<b>50-59</b>	49
3,492	<b>60-69</b>	124
2,159	<b>70-79</b>	182
1,851	<b>80+</b>	372

\*Age given where age known      99.90%

<b>Race of Cases Where Race Known</b> <b>(66.16% of Total Known)</b>	
White	78.90%
Black or African American	12.08%
Asian	2.44%
American Indian or Alaska Native	0.44%
N.Hawaiian	0.20%
Multiracial	5.95%

<b>Ethnicity of Cases Where Ethnicity Known</b> <b>(63.54% of Total Known)</b>	
Non-Hispanic	85.65%
Hispanic	14.35%

<b>Race of Deaths Where Race Known</b> <b>(92.14% of Total Known)</b>	
White	80.78%
Black or African American	14.88%
Asian	1.59%
American Indian or Alaska Native	0.00%
Multiracial	2.75%

<b>Ethnicity of Deaths Where Ethnicity Known</b> <b>(87.88% of Total Known)</b>	
Non-Hispanic	95.91%
Hispanic	4.09%

## COVID-19 Total Cases by County 8/4/2020

County	Total Cases	Percent
Jefferson	7,414	23.03
Fayette	2,851	8.85
Warren	2,485	7.72
Kenton	1,351	4.20
Boone	1,048	3.25
Daviess	723	2.25
Shelby	720	2.24
Muhlenberg	618	1.92
Oldham	582	1.81
Campbell	542	1.68
Hardin	533	1.66
Graves	522	1.62
Christian	478	1.48
Hopkins	412	1.28
Madison	411	1.28
Laurel	392	1.22
Scott	346	1.07
McCracken	344	1.07
Barren	342	1.06
Ohio	341	1.06
Henderson	328	1.02
Bullitt	318	0.99
Jessamine	308	0.96
Logan	303	0.94
Butler	296	0.92
Bell	285	0.89
Pulaski	263	0.82
Franklin	260	0.81
Pike	224	0.70
Allen	217	0.67
Knox	216	0.67
Harlan	212	0.66
Adair	203	0.63
Calloway	198	0.61
Nelson	197	0.61
Perry	193	0.60
Grayson	186	0.58
Boyd	179	0.56
Clark	162	0.50
Casey	154	0.48
Whitley	148	0.46
Carroll	145	0.45
Clay	144	0.45

County	Total Cases	Percent
Monroe	89	0.28
Floyd	84	0.26
Hart	84	0.26
Webster	83	0.26
Gallatin	79	0.25
Anderson	77	0.24
Mercer	77	0.24
Bourbon	71	0.22
Garrard	69	0.21
Rowan	69	0.21
Washington	65	0.20
Fulton	62	0.19
Rockcastle	61	0.19
Fleming	57	0.18
Union	57	0.18
Mason	53	0.16
Metcalfe	53	0.16
Trigg	53	0.16
Wayne	53	0.16
Breckinridge	52	0.16
Letcher	52	0.16
Larue	51	0.16
Caldwell	49	0.15
Hancock	49	0.15
Powell	49	0.15
Knott	47	0.15
Owen	43	0.13
Cumberland	40	0.12
Johnson	40	0.12
McLean	40	0.12
Lewis	37	0.11
McCreary	37	0.11
Bath	36	0.11
Pendleton	36	0.11
Hickman	35	0.11
Lawrence	34	0.11
Livingston	33	0.10
Todd	33	0.10
Carlisle	32	0.10
Martin	32	0.10
Trimble	32	0.10
Ballard	31	0.10
Green	31	0.10

Jackson	143	0.44
Boyle	142	0.44
Simpson	142	0.44
Woodford	135	0.42
Marshall	128	0.40
Harrison	117	0.36
Montgomery	114	0.35
Marion	113	0.35
Spencer	107	0.33
Grant	106	0.33
Taylor	104	0.32
Henry	100	0.31
Russell	100	0.31
Lincoln	99	0.31
Carter	98	0.30
Edmonson	96	0.30
Greenup	94	0.29
Meade	91	0.28

Lyon	30	0.09
Magoffin	30	0.09
Morgan	30	0.09
Bracken	29	0.09
Menifee	29	0.09
Clinton	27	0.08
Leslie	27	0.08
Breathitt	26	0.08
Crittenden	26	0.08
Nicholas	20	0.06
Estill	17	0.05
Wolfe	11	0.03
Owsley	10	0.03
Elliott	8	0.02
Lee	4	0.01
Robertson	3	0.01
<b>Total</b>	<b>32,197</b>	<b>100</b>

## COVID-19 **New Cases** by County 8/4/2020

County	New Cases	Percent
Jefferson	212	30.29
Fayette	47	6.71
Warren	35	5.00
Kenton	29	4.14
Boone	27	3.86
Laurel	18	2.57
Campbell	17	2.43
Scott	16	2.29
Knox	15	2.14
Madison	15	2.14
Graves	11	1.57
Hardin	11	1.57
McCracken	10	1.43
Hopkins	9	1.29
Shelby	9	1.29
Barren	8	1.14
Daviess	8	1.14
Jessamine	8	1.14
Grant	7	1.00
Magoffin	7	1.00
Nelson	7	1.00
Oldham	7	1.00
Clark	6	0.86
Henry	6	0.86
Meade	6	0.86
Muhlenberg	6	0.86
Boyle	5	0.71
Estill	5	0.71
Grayson	5	0.71
Greenup	5	0.71
Harlan	5	0.71
Pike	5	0.71
Spencer	5	0.71
Bell	4	0.57
Boyd	4	0.57
Hart	4	0.57
Henderson	4	0.57
Perry	4	0.57
Whitley	4	0.57
Bullitt	3	0.43
Carroll	3	0.43
Carter	3	0.43
Franklin	3	0.43

Marion	3	0.43
Marshall	3	0.43
Mercer	3	0.43
Pulaski	3	0.43
Simpson	3	0.43
Taylor	3	0.43
Trigg	3	0.43
Union	3	0.43
Anderson	2	0.29
Bourbon	2	0.29
Calloway	2	0.29
Christian	2	0.29
Fulton	2	0.29
Garrard	2	0.29
Hancock	2	0.29
Knott	2	0.29
Martin	2	0.29
McLean	2	0.29
Metcalfe	2	0.29
Webster	2	0.29
Woodford	2	0.29
Bath	1	0.14
Butler	1	0.14
Carlisle	1	0.14
Clay	1	0.14
Edmonson	1	0.14
Fleming	1	0.14
Floyd	1	0.14
Green	1	0.14
Hickman	1	0.14
Johnson	1	0.14
Lawrence	1	0.14
Leslie	1	0.14
Letcher	1	0.14
Lewis	1	0.14
Lincoln	1	0.14
Livingston	1	0.14
Logan	1	0.14
Monroe	1	0.14
Montgomery	1	0.14
Ohio	1	0.14
Owen	1	0.14
Washington	1	0.14
<b>Total</b>	<b>700</b>	<b>100</b>

## COVID-19 Deaths by County 8/4/2020

County	Deaths	Percent
Jefferson	236	31.42
Fayette	46	6.13
Kenton	38	5.06
Hopkins	33	4.39
Boone	24	3.20
Graves	22	2.93
Logan	22	2.93
Shelby	22	2.93
Warren	22	2.93
Adair	19	2.53
Butler	15	2.00
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	1.07
Daviess	8	1.07
Gallatin	8	1.07
Hardin	8	1.07
Knox	8	1.07
Clark	7	0.93
Ohio	7	0.93
Simpson	7	0.93
Christian	6	0.80
Clay	5	0.67
Franklin	5	0.67
Grant	5	0.67
Russell	5	0.67
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
<b>Total</b>	<b>751</b>	<b>100</b>