



## KY COVID-19 Daily Summary 8/31/2020

<b>Total Cases*</b>	48,396
Confirmed	44,212
Probable	4,184
<b>Total Deaths*</b>	933
Confirmed	924
Probable	9
<b>Duplicates Removed**</b>	17

**Total New Cases Today**           381  
**Total New Deaths Today**       3

\*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	4,580	9.46%
Number of patients Ever in the ICU	1,385	2.86%
Number of patients who have Recovered	10,375	21.44%

Current Patient Disposition	
	Total
Hospitalized	557
ICU	144

817,136	46,866	13,441	877,443
<b>Total PCR Tests</b>	<b>Total Serology Tests</b>	<b>Total Antigen Tests</b>	<b>Total Number of Tests</b>

**COVID-19 Testing Positivity Rate: 4.42%\***

\*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 8/31/2020

<b>Age Distribution</b> <b>Does NOT include 'Unknowns'</b>		
Cases*	Age Range	Deaths
1917	0-9	1
4884	10-19	0
9406	20-29	0
7478	30-39	6
7158	40-49	20
6789	50-59	61
5104	60-69	151
3134	70-79	234
2498	80+	460

\*Age given where age known      99.94%

<b>Race of Cases Where Race Known</b> <b>(68.71% of Total Known)</b>	
White	79.87%
Black	12.14%
Multiracial	5.58%
Asian	1.85%
American Indian or Alaska Native	0.40%
Native Hawaiian or Other Pacific	0.16%

<b>Ethnicity of Cases Where Ethnicity Known</b> <b>(64.50% of Total Known)</b>	
Non-Hisp	87.57%
Hispanic	12.43%

<b>Race of Deaths Where Race Known</b> <b>(91.64% of Total Known)</b>	
White	82.69%
Black	13.57%
Multiracial	2.46%
Asian	1.29%
American Indian or Alaska Native	0.00%

<b>Ethnicity of Deaths Where Ethnicity Known</b> <b>(88.21% of Total Known)</b>	
Non-Hisp	96.23%
Hispanic	3.77%

## COVID-19 Total Cases by County 8/31/2020

County	Total Cases	Percent
Jefferson	11851	24.49
Fayette	4188	8.65
Warren	3305	6.83
Kenton	1716	3.55
Boone	1296	2.68
Madison	1020	2.11
Daviess	961	1.99
Hardin	917	1.89
Shelby	902	1.86
Christian	861	1.78
Oldham	819	1.69
Campbell	701	1.45
Muhlenberg	660	1.36
Graves	646	1.33
Bullitt	621	1.28
Scott	572	1.18
Laurel	565	1.17
Pulaski	536	1.11
Hopkins	514	1.06
McCracken	510	1.05
Barren	499	1.03
Franklin	466	0.96
Jessamine	457	0.94
Henderson	424	0.88
Logan	420	0.87
Calloway	413	0.85
Bell	395	0.82
Ohio	386	0.80
Knox	357	0.74
Nelson	332	0.69
Butler	320	0.66
Pike	317	0.66
Harlan	299	0.62
Perry	287	0.59
Adair	260	0.54
Grayson	259	0.54
Allen	253	0.52
Clark	249	0.51
Casey	247	0.51
Boyd	241	0.50
Jackson	226	0.47
Clay	214	0.44
Woodford	210	0.43

County	Total Cases	Percent
Lincoln	139	0.29
Todd	139	0.29
Grant	136	0.28
Hart	130	0.27
Meade	125	0.26
Garrard	122	0.25
Rockcastle	122	0.25
Washington	122	0.25
Johnson	121	0.25
Fulton	120	0.25
Edmonson	117	0.24
Carter	116	0.24
Anderson	115	0.24
Bourbon	114	0.24
Mercer	112	0.23
Breckinridge	99	0.20
Webster	99	0.20
Union	95	0.20
Wayne	95	0.20
McCreary	94	0.19
Gallatin	93	0.19
Knott	89	0.18
Mason	89	0.18
Cumberland	88	0.18
Trigg	86	0.18
Larue	83	0.17
Metcalfe	81	0.17
Owen	81	0.17
Caldwell	79	0.16
Powell	75	0.15
Letcher	73	0.15
Clinton	71	0.15
Fleming	71	0.15
Magoffin	67	0.14
Hickman	66	0.14
Bath	65	0.13
Pendleton	63	0.13
Carlisle	61	0.13
Hancock	57	0.12
Breathitt	55	0.11
Martin	55	0.11
McLean	53	0.11
Crittenden	52	0.11

Boyle	208	0.43
Simpson	207	0.43
Taylor	203	0.42
Greenup	199	0.41
Whitley	197	0.41
Montgomery	192	0.40
Carroll	189	0.39
Marshall	188	0.39
Russell	175	0.36
Marion	173	0.36
Spencer	169	0.35
Lewis	163	0.34
Henry	162	0.33
Rowan	159	0.33
Green	158	0.33
Harrison	151	0.31
Floyd	145	0.30
Monroe	140	0.29

Livingston	47	0.10
Morgan	46	0.10
Trimble	46	0.10
Estill	43	0.09
Lawrence	43	0.09
Ballard	42	0.09
Leslie	40	0.08
Lyon	38	0.08
Bracken	37	0.08
Owsley	34	0.07
Menifee	33	0.07
Wolfe	27	0.06
Elliott	25	0.05
Nicholas	22	0.05
Lee	12	0.02
Robertson	6	0.01
<b>Total</b>	<b>48,396</b>	<b>100</b>

## COVID-19 New Cases by County 8/31/2020

County	New Cases	Percent
Jefferson	111	29.13
Fayette	39	10.24
Madison	21	5.51
Warren	21	5.51
Pulaski	20	5.25
Calloway	17	4.46
Campbell	9	2.36
Daviess	8	2.10
Oldham	8	2.10
Boone	6	1.57
Harlan	6	1.57
Kenton	6	1.57
McCracken	6	1.57
Bullitt	5	1.31
Clark	5	1.31
McCreary	5	1.31
Breckinridge	4	1.05
Greenup	4	1.05
Johnson	4	1.05
Boyd	3	0.79
Carter	3	0.79
Garrard	3	0.79
Graves	3	0.79
Green	3	0.79
Hardin	3	0.79
Jackson	3	0.79
Laurel	3	0.79
Pike	3	0.79
Casey	2	0.52
Christian	2	0.52
Crittenden	2	0.52
Estill	2	0.52
Henderson	2	0.52
Hopkins	2	0.52
Jessamine	2	0.52
Montgomery	2	0.52
Nelson	2	0.52
Russell	2	0.52
Shelby	2	0.52
Whitley	2	0.52
Bourbon	1	0.26
Carlisle	1	0.26
Cumberland	1	0.26

Fleming	1	0.26
Franklin	1	0.26
Grayson	1	0.26
Hancock	1	0.26
Knox	1	0.26
Lewis	1	0.26
Lincoln	1	0.26
Livingston	1	0.26
Logan	1	0.26
Lyon	1	0.26
Marshall	1	0.26
Meade	1	0.26
Mercer	1	0.26
Monroe	1	0.26
Morgan	1	0.26
Muhlenberg	1	0.26
Ohio	1	0.26
Powell	1	0.26
Rockcastle	1	0.26
Trigg	1	0.26
Webster	1	0.26
Woodford	1	0.26
<b>Total</b>	<b>381</b>	<b>100</b>

## COVID-19 Deaths by County 08/31/2020

County	Deaths	Percent
Jefferson	263	28.19
Fayette	54	5.79
Kenton	41	4.39
Hopkins	36	3.86
Graves	29	3.11
Logan	26	2.79
Warren	26	2.79
Boone	25	2.68
Oldham	23	2.47
Shelby	23	2.47
Adair	19	2.04
Butler	16	1.71
Jackson	15	1.61
Campbell	13	1.39
Casey	13	1.39
Christian	12	1.29
Edmonson	12	1.29
Daviess	11	1.18
Franklin	11	1.18
Grayson	11	1.18
Muhlenberg	11	1.18
Lewis	10	1.07
Allen	9	0.96
Hardin	9	0.96
Knox	9	0.96
Ohio	9	0.96
Barren	8	0.86
Clark	8	0.86
Gallatin	8	0.86
Bell	7	0.75
Green	7	0.75
Harlan	7	0.75
Lincoln	7	0.75
Perry	7	0.75
Simpson	7	0.75
Calloway	6	0.64
Clay	6	0.64
Grant	6	0.64
McCracken	6	0.64
Pulaski	6	0.64
Russell	6	0.64
Bullitt	5	0.54
Laurel	5	0.54

Scott	5	0.54
Taylor	5	0.54
Boyd	4	0.43
Lyon	4	0.43
Carroll	3	0.32
Carter	3	0.32
Henderson	3	0.32
Madison	3	0.32
Meade	3	0.32
Pike	3	0.32
Breckinridge	2	0.21
Floyd	2	0.21
Fulton	2	0.21
Garrard	2	0.21
Greenup	2	0.21
Henry	2	0.21
Letcher	2	0.21
Marion	2	0.21
Marshall	2	0.21
Mason	2	0.21
Metcalfe	2	0.21
Monroe	2	0.21
Nelson	2	0.21
Webster	2	0.21
Whitley	2	0.21
Anderson	1	0.11
Bath	1	0.11
Bourbon	1	0.11
Carlisle	1	0.11
Clinton	1	0.11
Crittenden	1	0.11
Hart	1	0.11
Johnson	1	0.11
Knott	1	0.11
Larue	1	0.11
Livingston	1	0.11
Martin	1	0.11
McLean	1	0.11
Mercer	1	0.11
Montgomery	1	0.11
Nicholas	1	0.11
Owen	1	0.11
Union	1	0.11
Washington	1	0.11
<b>Total</b>	<b>933</b>	<b>100</b>