

KY COVID-19 Daily Summary 8/21/2020

Total Cases*	42,265
Confirmed	39,068
Probable	3,197
Total Deaths*	864
Confirmed	858
Probable	6
Duplicates Removed**	146

Total New Cases Today 785
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	4,362	10.32%
Number of patients Ever in the ICU	1,340	3.17%
Number of patients who have Recovered	9,448	22.35%

Current Patient Disposition	
	Total
Hospitalized	590
ICU	166

745,270	45,988	11,940	803,198
Total PCR Tests	Total Serology Tests	Total Antigen Tests	Total Number of Tests

COVID-19 Testing Positivity Rate: 5.18%*

*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 8/21/2020

Age Distribution Does NOT include 'Unknowns'		
Cases*	Age Range	Deaths
1652	0-9	1
3879	10-19	0
8196	20-29	0
6668	30-39	6
6350	40-49	20
6041	50-59	58
4499	60-69	143
2741	70-79	215
2211	80+	421

*Age given where age known 99.93%

Race of Cases Where Race Known (66.21% of Total Known)	
White	78.90%
Black	12.73%
Asian	2.06%
American Indian or Alaska Native	0.42%
Native Hawaiian or Other Pacific	0.15%
Multiracial	5.74%

Ethnicity of Cases Where Ethnicity Known (64.47% of Total Known)	
Non-Hispanic	87.32%
Hispanic	12.68%

Race of Deaths Where Race Known (92.36% of Total Known)	
White	82.08%
Black	14.04%
Asian	1.38%
Multiracial	2.51%
American Indian or Alaska Native	0.00%

Ethnicity of Deaths Where Ethnicity Known (88.54% of Total Known)	
Non-Hispanic	96.34%
Hispanic	3.66%

COVID-19 Total Cases by County 8/21/2020

County	Total Cases	Percent
Jefferson	10,249	24.25
Fayette	3,599	8.52
Warren	2,918	6.90
Kenton	1,599	3.78
Boone	1,206	2.85
Daviess	861	2.04
Shelby	854	2.02
Hardin	810	1.92
Oldham	733	1.73
Madison	716	1.69
Christian	665	1.57
Campbell	646	1.53
Muhlenberg	644	1.52
Graves	606	1.43
Bullitt	526	1.24
Laurel	508	1.20
Scott	488	1.15
Hopkins	468	1.11
Barren	464	1.10
McCracken	445	1.05
Pulaski	426	1.01
Franklin	416	0.98
Jessamine	404	0.96
Henderson	399	0.94
Ohio	370	0.88
Logan	369	0.87
Bell	364	0.86
Calloway	326	0.77
Butler	310	0.73
Knox	305	0.72
Nelson	305	0.72
Pike	288	0.68
Harlan	265	0.63
Perry	263	0.62
Adair	239	0.57
Allen	239	0.57
Grayson	233	0.55
Casey	221	0.52
Clark	220	0.52
Boyd	211	0.50
Clay	195	0.46
Woodford	189	0.45
Simpson	185	0.44

County	Total Cases	Percent
Meade	113	0.27
Washington	113	0.27
Monroe	110	0.26
Carter	109	0.26
Fulton	109	0.26
Rockcastle	107	0.25
Mercer	105	0.25
Bourbon	102	0.24
Anderson	101	0.24
Johnson	100	0.24
Garrard	99	0.23
Lewis	97	0.23
Webster	96	0.23
Green	92	0.22
Breckinridge	91	0.22
Rowan	89	0.21
Gallatin	85	0.20
Knott	83	0.20
Wayne	82	0.19
Union	77	0.18
Larue	76	0.18
Metcalfe	76	0.18
Cumberland	73	0.17
Owen	71	0.17
Powell	70	0.17
Mason	69	0.16
Letcher	66	0.16
Fleming	64	0.15
Hickman	63	0.15
Trigg	63	0.15
Caldwell	62	0.15
Magoffin	60	0.14
McCreary	57	0.13
Clinton	56	0.13
Carlisle	55	0.13
Hancock	55	0.13
Pendleton	55	0.13
Bath	51	0.12
McLean	49	0.12
Martin	46	0.11
Todd	43	0.10
Morgan	40	0.09
Lawrence	39	0.09

Boyle	183	0.43
Carroll	175	0.41
Marshall	173	0.41
Taylor	173	0.41
Whitley	173	0.41
Montgomery	170	0.40
Jackson	167	0.40
Marion	164	0.39
Greenup	160	0.38
Henry	152	0.36
Spencer	149	0.35
Russell	148	0.35
Harrison	138	0.33
Grant	130	0.31
Lincoln	130	0.31
Floyd	129	0.31
Hart	117	0.28
Edmonson	115	0.27

Ballard	38	0.09
Breathitt	38	0.09
Crittenden	38	0.09
Livingston	38	0.09
Trimble	38	0.09
Bracken	37	0.09
Leslie	37	0.09
Lyon	34	0.08
Estill	28	0.07
Menifee	28	0.07
Owsley	25	0.06
Wolfe	23	0.05
Nicholas	21	0.05
Elliott	19	0.04
Lee	8	0.02
Robertson	3	0.01
Total	42265	100

COVID-19 New Cases by County 8/21/2020

County	New Cases	Percent
Jefferson	257	32.74
Christian	35	4.46
Fayette	35	4.46
Oldham	32	4.08
Green	26	3.31
Calloway	18	2.29
Warren	18	2.29
Nelson	16	2.04
Boone	14	1.78
Bullitt	14	1.78
Madison	13	1.66
Clark	12	1.53
Franklin	12	1.53
Hardin	12	1.53
Kenton	12	1.53
Pulaski	12	1.53
Lewis	10	1.27
McCracken	10	1.27
Montgomery	9	1.15
Bell	8	1.02
Jessamine	8	1.02
Shelby	7	0.89
Taylor	7	0.89
Laurel	6	0.76
Mercer	6	0.76
Rockcastle	6	0.76
Anderson	5	0.64
Campbell	5	0.64
Clinton	5	0.64
Graves	5	0.64
Grayson	5	0.64
Magoffin	5	0.64
Marion	5	0.64
Todd	5	0.64
Barren	4	0.51
Clay	4	0.51
Crittenden	4	0.51
Henderson	4	0.51
Hopkins	4	0.51
Marshall	4	0.51
Morgan	4	0.51
Scott	4	0.51
Washington	4	0.51

Woodford	4	0.51
Boyd	3	0.38
Cumberland	3	0.38
Daviess	3	0.38
Garrard	3	0.38
Greenup	3	0.38
Lincoln	3	0.38
Logan	3	0.38
McLean	3	0.38
Meade	3	0.38
Owsley	3	0.38
Adair	2	0.25
Boyle	2	0.25
Breathitt	2	0.25
Casey	2	0.25
Floyd	2	0.25
Harrison	2	0.25
Johnson	2	0.25
Lyon	2	0.25
Mason	2	0.25
Monroe	2	0.25
Muhlenberg	2	0.25
Perry	2	0.25
Pike	2	0.25
Russell	2	0.25
Simpson	2	0.25
Spencer	2	0.25
Trigg	2	0.25
Wayne	2	0.25
Whitley	2	0.25
Bath	1	0.13
Breckinridge	1	0.13
Butler	1	0.13
Carlisle	1	0.13
Carter	1	0.13
Elliott	1	0.13
Fulton	1	0.13
Harlan	1	0.13
Hart	1	0.13
Henry	1	0.13
Hickman	1	0.13
Knott	1	0.13
Larue	1	0.13
Martin	1	0.13
McCreary	1	0.13
Metcalf	1	0.13
Nicholas	1	0.13

Ohio	1	0.13
Owen	1	0.13
Pendleton	1	0.13
Webster	1	0.13
Wolfe	1	0.13
Total	785	100

COVID-19 Deaths by County 08/21/2020

County	Deaths	Percent
Jefferson	257	29.75
Fayette	52	6.02
Kenton	41	4.75
Hopkins	36	4.17
Graves	28	3.24
Logan	25	2.89
Boone	24	2.78
Warren	24	2.78
Shelby	22	2.55
Oldham	20	2.31
Adair	19	2.20
Butler	16	1.85
Jackson	15	1.74
Campbell	13	1.50
Edmonson	12	1.39
Casey	11	1.27
Franklin	11	1.27
Grayson	11	1.27
Muhlenberg	11	1.27
Christian	10	1.16
Daviess	10	1.16
Ohio	9	1.04
Allen	8	0.93
Clark	8	0.93
Gallatin	8	0.93
Hardin	8	0.93
Knox	8	0.93
Simpson	7	0.81
Barren	6	0.69
Clay	6	0.69
Grant	6	0.69
Perry	6	0.69
Pulaski	6	0.69
Bell	5	0.58
Bullitt	5	0.58
Calloway	5	0.58
Harlan	5	0.58
Laurel	5	0.58
McCracken	5	0.58
Russell	5	0.58
Boyd	4	0.46
Lyon	4	0.46
Taylor	4	0.46

Carter	3	0.35
Green	3	0.35
Henderson	3	0.35
Meade	3	0.35
Pike	3	0.35
Breckinridge	2	0.23
Carroll	2	0.23
Floyd	2	0.23
Fulton	2	0.23
Henry	2	0.23
Letcher	2	0.23
Lewis	2	0.23
Lincoln	2	0.23
Madison	2	0.23
Marshall	2	0.23
Mason	2	0.23
Metcalf	2	0.23
Monroe	2	0.23
Nelson	2	0.23
Anderson	1	0.12
Bath	1	0.12
Bourbon	1	0.12
Carlisle	1	0.12
Clinton	1	0.12
Crittenden	1	0.12
Garrard	1	0.12
Greenup	1	0.12
Hart	1	0.12
Knott	1	0.12
Larue	1	0.12
Livingston	1	0.12
Marion	1	0.12
McLean	1	0.12
Mercer	1	0.12
Montgomery	1	0.12
Nicholas	1	0.12
Washington	1	0.12
Webster	1	0.12
Whitley	1	0.12
Total	864	100