



KY COVID-19 Daily Summary 8/18/2020

Total Cases*	40,299
Confirmed	37,304
Probable	2,995
Total Deaths*	830
Confirmed	825
Probable	5
Duplicates Removed**	19

Total New Cases Today 627
Total New Deaths Today 12

*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	4,252	10.55%
Number of patients Ever in the ICU	1,320	3.28%
Number of patients who have Recovered	9,223	22.89%

Current Patient Disposition	
	Total
Hospitalized	622
ICU	147

713,949	45,353	720	760,022
Total PCR Tests	Total Serology Tests	Total Antigen Tests	Total Number of Tests

COVID-19 Testing Positivity Rate: 5.80%*

*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 8/18/2020

Age Distribution Does NOT include 'Unknowns'		
Cases*	Age Range	Deaths
1555	0-9	1
3648	10-19	0
7845	20-29	0
6389	30-39	6
6075	40-49	18
5752	50-59	54
4272	60-69	138
2607	70-79	206
2126	80+	407

*Age given where age known 99.93%

Race of Cases Where Race Known (67.56% of Total Known)	
White	79.16%
Black or African American	12.25%
Asian	2.07%
American Indian or Alaska Native	0.43%
N.Hawaiian	0.16%
Multiracial	5.93%

Ethnicity of Cases Where Ethnicity Known (63.80% of Total Known)	
Non-Hispanic	87.02%
Hispanic	12.98%

Race of Deaths Where Race Known (92.05% of Total Known)	
White	81.68%
Black or African American	14.27%
Asian	1.44%
Multiracial	2.62%
American Indian or Alaska Native	0.00%

Ethnicity of Deaths Where Ethnicity Known (87.71% of Total Known)	
Non-Hispanic	96.29%
Hispanic	3.71%

COVID-19 Total Cases by County 8/18/2020

County	Total Cases	Percent
Jefferson	9,749	24.19
Fayette	3,493	8.67
Warren	2,828	7.02
Kenton	1,545	3.83
Boone	1,174	2.91
Daviess	833	2.07
Shelby	827	2.05
Hardin	776	1.93
Madison	686	1.70
Oldham	682	1.69
Muhlenberg	641	1.59
Campbell	629	1.56
Graves	586	1.45
Christian	543	1.35
Laurel	488	1.21
Bullitt	467	1.16
Scott	463	1.15
Hopkins	452	1.12
Barren	437	1.08
McCracken	414	1.03
Pulaski	395	0.98
Jessamine	386	0.96
Henderson	383	0.95
Franklin	375	0.93
Ohio	365	0.91
Logan	360	0.89
Bell	351	0.87
Butler	306	0.76
Calloway	303	0.75
Knox	288	0.71
Pike	276	0.68
Nelson	272	0.67
Harlan	260	0.65
Perry	260	0.65
Allen	236	0.59
Adair	233	0.58
Grayson	226	0.56
Casey	216	0.54
Boyd	203	0.50
Clark	195	0.48
Clay	191	0.47
Woodford	185	0.46
Simpson	179	0.44

County	Total Cases	Percent
Meade	107	0.27
Monroe	107	0.27
Carter	105	0.26
Washington	104	0.26
Fulton	101	0.25
Bourbon	98	0.24
Rockcastle	97	0.24
Garrard	96	0.24
Webster	96	0.24
Mercer	95	0.24
Anderson	94	0.23
Johnson	90	0.22
Breckinridge	88	0.22
Rowan	88	0.22
Lewis	86	0.21
Gallatin	85	0.21
Knott	82	0.20
Wayne	80	0.20
Union	76	0.19
Larue	70	0.17
Powell	70	0.17
Metcalfe	69	0.17
Cumberland	68	0.17
Owen	68	0.17
Letcher	66	0.16
Fleming	64	0.16
Hickman	62	0.15
Green	61	0.15
Mason	61	0.15
Trigg	61	0.15
Caldwell	59	0.15
McCreary	56	0.14
Hancock	55	0.14
Magoffin	54	0.13
Pendleton	52	0.13
Carlisle	51	0.13
Clinton	50	0.12
McLean	44	0.11
Bath	41	0.10
Martin	41	0.10
Lawrence	39	0.10
Leslie	39	0.10
Ballard	38	0.09

Boyle	177	0.44
Whitley	173	0.43
Carroll	170	0.42
Jackson	161	0.40
Taylor	159	0.39
Marshall	157	0.39
Montgomery	154	0.38
Greenup	152	0.38
Russell	146	0.36
Henry	145	0.36
Spencer	142	0.35
Marion	141	0.35
Harrison	132	0.33
Grant	129	0.32
Floyd	121	0.30
Lincoln	121	0.30
Edmonson	115	0.29
Hart	114	0.28

Todd	38	0.09
Bracken	37	0.09
Livingston	37	0.09
Morgan	36	0.09
Trimble	36	0.09
Crittenden	34	0.08
Breathitt	33	0.08
Lyon	32	0.08
Menifee	28	0.07
Estill	27	0.07
Nicholas	21	0.05
Wolfe	19	0.05
Owsley	17	0.04
Elliott	15	0.04
Lee	6	0.01
Robertson	3	0.01
Total	40,299	100

COVID-19 New Cases by County 8/18/2020

County	New Cases	Percent
Jefferson	131	20.89
Fayette	35	5.58
Scott	27	4.31
Warren	27	4.31
Hardin	26	4.15
Knox	20	3.19
Kenton	19	3.03
Boone	18	2.87
Bullitt	17	2.71
Franklin	16	2.55
Nelson	16	2.55
Montgomery	13	2.07
Hopkins	12	1.91
Jessamine	10	1.59
Calloway	9	1.44
Harrison	9	1.44
Madison	9	1.44
Pulaski	9	1.44
Oldham	8	1.28
Henderson	7	1.12
Laurel	7	1.12
McCracken	7	1.12
Shelby	7	1.12
Boyle	6	0.96
Campbell	6	0.96
Clark	6	0.96
Daviess	6	0.96
Pike	6	0.96
Rockcastle	6	0.96
Russell	6	0.96
Simpson	6	0.96
Barren	5	0.80
Grayson	5	0.80
Greenup	5	0.80
Johnson	5	0.80
Perry	5	0.80
Christian	4	0.64
Graves	4	0.64
Green	4	0.64
Larue	4	0.64
Meade	4	0.64
Casey	3	0.48
Garrard	3	0.48

Harlan	3	0.48
Hart	3	0.48
Jackson	3	0.48
Logan	3	0.48
Metcalfe	3	0.48
Owen	3	0.48
Whitley	3	0.48
Anderson	2	0.32
Butler	2	0.32
Caldwell	2	0.32
Clinton	2	0.32
Floyd	2	0.32
Gallatin	2	0.32
Knott	2	0.32
Marion	2	0.32
Mason	2	0.32
McCreary	2	0.32
Mercer	2	0.32
Muhlenberg	2	0.32
Washington	2	0.32
Woodford	2	0.32
Ballard	1	0.16
Bell	1	0.16
Breckinridge	1	0.16
Carlisle	1	0.16
Clay	1	0.16
Cumberland	1	0.16
Grant	1	0.16
Hancock	1	0.16
Henry	1	0.16
Lawrence	1	0.16
Leslie	1	0.16
Lincoln	1	0.16
Magoffin	1	0.16
Ohio	1	0.16
Owsley	1	0.16
Pendleton	1	0.16
Taylor	1	0.16
Trigg	1	0.16
Trimble	1	0.16
Webster	1	0.16
Total	627	100

COVID-19 Deaths by County 08/18/2020

County	Deaths	Percent
Jefferson	255	30.72
Fayette	50	6.02
Kenton	41	4.94
Hopkins	35	4.22
Graves	27	3.25
Boone	24	2.89
Logan	23	2.77
Shelby	22	2.65
Warren	22	2.65
Adair	19	2.29
Oldham	18	2.17
Butler	15	1.81
Jackson	14	1.69
Campbell	13	1.57
Edmonson	12	1.45
Casey	11	1.33
Franklin	11	1.33
Grayson	11	1.33
Muhlenberg	11	1.33
Christian	10	1.20
Daviess	10	1.20
Ohio	9	1.08
Allen	8	0.96
Hardin	8	0.96
Knox	8	0.96
Clark	7	0.84
Gallatin	7	0.84
Simpson	7	0.84
Grant	6	0.72
Perry	6	0.72
Bell	5	0.60
Bullitt	5	0.60
Calloway	5	0.60
Clay	5	0.60
Laurel	5	0.60
McCracken	5	0.60
Pulaski	5	0.60
Russell	5	0.60
Boyd	4	0.48
Lyon	4	0.48
Barren	3	0.36
Carter	3	0.36
Harlan	3	0.36

Henderson	3	0.36
Meade	3	0.36
Pike	3	0.36
Taylor	3	0.36
Breckinridge	2	0.24
Carroll	2	0.24
Floyd	2	0.24
Fulton	2	0.24
Green	2	0.24
Henry	2	0.24
Lincoln	2	0.24
Marshall	2	0.24
Metcalfe	2	0.24
Monroe	2	0.24
Nelson	2	0.24
Anderson	1	0.12
Bath	1	0.12
Bourbon	1	0.12
Carlisle	1	0.12
Clinton	1	0.12
Crittenden	1	0.12
Greenup	1	0.12
Knott	1	0.12
Larue	1	0.12
Letcher	1	0.12
Lewis	1	0.12
Livingston	1	0.12
Madison	1	0.12
Mason	1	0.12
McLean	1	0.12
Nicholas	1	0.12
Washington	1	0.12
Webster	1	0.12
Whitley	1	0.12
Total	830	100