



KY COVID-19 Daily Summary 7/31/2020

Total Cases*	30,151
Lab Confirmed	28,404
Probable	1,747
Total Deaths*	735
Lab Confirmed	731
Probable	4
Duplicates Removed**	13

Total New Cases Today 778
Total New Deaths Today 4

*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	3,314
Number of patients Currently Hospitalized	597
Number of patients Ever in the ICU	1,133
Number of patients Currently in the ICU	150
Number of patients who have Recovered	7,481

Total Tests	629,706
PCR	586,076
Serology	43,408
Antigen	222

COVID-19 Testing Positivity Rate: **5.43***

*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.

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Age Distribution Does NOT include 'Unknowns'		
Cases*	Age Range	Deaths
1,073	0-9	1
2,419	10-19	0
5,830	20-29	0
4,823	30-39	6
4,550	40-49	16
4,326	50-59	45
3,257	60-69	120
2,061	70-79	180
1,794	80+	367

*Age given where age known 99.94%

Race of Cases Where Race Known (66.62% of Total Known)	
White	78.91%
Black or African American	12.04%
Asian	2.50%
American Indian or Alaska Native	0.45%
N.Hawaiian	0.21%
Multiracial	5.88%

Ethnicity of Cases Where Ethnicity Known (64.03% of Total Known)	
Non-Hispanic	85.35%
Hispanic	14.65%

Race of Deaths Where Race Known (92.24% of Total Known)	
White	80.97%
Black or African American	14.75%
Asian	1.62%
American Indian or Alaska Native	0.00%
Multiracial	2.65%

Ethnicity of Deaths Where Ethnicity Known (88.16% of Total Known)	
Non-Hispanic	95.83%
Hispanic	4.17%

COVID-19 Total Cases by County 7/31/2020

County	Total Cases	Percent
Jefferson	6,888	22.85
Fayette	2,654	8.80
Warren	2,372	7.87
Kenton	1,269	4.21
Boone	984	3.26
Shelby	699	2.32
Daviess	689	2.29
Muhlenberg	609	2.02
Oldham	542	1.80
Hardin	511	1.69
Campbell	494	1.64
Graves	494	1.64
Christian	470	1.56
Hopkins	396	1.31
Madison	370	1.23
Laurel	367	1.22
Ohio	339	1.12
McCracken	325	1.08
Barren	315	1.04
Henderson	314	1.04
Scott	311	1.03
Bullitt	300	0.99
Logan	297	0.99
Butler	291	0.97
Bell	267	0.89
Jessamine	264	0.88
Franklin	245	0.81
Pulaski	236	0.78
Allen	216	0.72
Pike	212	0.70
Adair	201	0.67
Knox	194	0.64
Harlan	193	0.64
Nelson	186	0.62
Perry	177	0.59
Calloway	175	0.58
Grayson	175	0.58
Boyd	165	0.55
Casey	148	0.49
Clark	148	0.49
Clay	142	0.47
Carroll	140	0.46
Jackson	140	0.46

County	Total Cases	Percent
Meade	81	0.27
Floyd	80	0.27
Webster	79	0.26
Gallatin	77	0.26
Hart	76	0.25
Anderson	72	0.24
Mercer	70	0.23
Bourbon	68	0.23
Garrard	67	0.22
Rowan	67	0.22
Rockcastle	60	0.20
Washington	55	0.18
Fleming	53	0.18
Union	53	0.18
Mason	52	0.17
Wayne	50	0.17
Breckinridge	49	0.16
Fulton	49	0.16
Trigg	48	0.16
Larue	46	0.15
Letcher	46	0.15
Metcalfe	46	0.15
Caldwell	45	0.15
Hancock	43	0.14
Owen	42	0.14
Powell	42	0.14
Knott	38	0.13
McLean	38	0.13
Pendleton	34	0.11
Cumberland	33	0.11
Hickman	33	0.11
Lewis	33	0.11
McCreary	33	0.11
Bath	32	0.11
Johnson	32	0.11
Lawrence	32	0.11
Livingston	32	0.11
Trimble	32	0.11
Todd	31	0.10
Ballard	30	0.10
Bracken	29	0.10
Green	29	0.10
Lyon	29	0.10

Simpson	136	0.45
Boyle	129	0.43
Woodford	127	0.42
Marshall	120	0.40
Whitley	114	0.38
Harrison	113	0.37
Montgomery	110	0.36
Marion	101	0.33
Taylor	100	0.33
Lincoln	96	0.32
Russell	95	0.32
Carter	94	0.31
Spencer	94	0.31
Grant	93	0.31
Edmonson	89	0.30
Greenup	88	0.29
Henry	88	0.29
Monroe	87	0.29

Martin	29	0.10
Menifee	29	0.10
Morgan	28	0.09
Crittenden	26	0.09
Leslie	25	0.08
Breathitt	24	0.08
Clinton	23	0.08
Carlisle	22	0.07
Nicholas	20	0.07
Magoffin	18	0.06
Estill	12	0.04
Owsley	9	0.03
Wolfe	9	0.03
Elliott	7	0.02
Lee	3	0.01
Robertson	3	0.01
Total	30151	100

COVID-19 New Cases by County 7/31/2020

County	New Cases	Percent
Jefferson	203	26.09
Fayette	51	6.56
Warren	45	5.78
Madison	26	3.34
Graves	23	2.96
Boone	19	2.44
Mercer	19	2.44
Kenton	17	2.19
Bullitt	16	2.06
Hardin	16	2.06
Harlan	15	1.93
Pulaski	15	1.93
Barren	13	1.67
Scott	13	1.67
Campbell	12	1.54
McCracken	12	1.54
Oldham	12	1.54
Shelby	11	1.41
Hickman	9	1.16
Calloway	8	1.03
Greenup	8	1.03
Franklin	7	0.90
Perry	7	0.90
Spencer	7	0.90
Hopkins	6	0.77
Jessamine	6	0.77
Knox	6	0.77
Laurel	6	0.77
Marshall	6	0.77
Montgomery	6	0.77
Taylor	6	0.77
Anderson	5	0.64
Bell	5	0.64
Casey	5	0.64
Clark	5	0.64
McCreary	5	0.64
Nelson	5	0.64
Adair	4	0.51
Boyle	4	0.51
Carlisle	4	0.51
Daviess	4	0.51
Fleming	4	0.51
Grayson	4	0.51

Henderson	4	0.51
Knott	4	0.51
Marion	4	0.51
Mason	4	0.51
Metcalfe	4	0.51
Rockcastle	4	0.51
Carter	3	0.39
Crittenden	3	0.39
Grant	3	0.39
Hart	3	0.39
Jackson	3	0.39
Johnson	3	0.39
Lincoln	3	0.39
Meade	3	0.39
Ohio	3	0.39
Bourbon	2	0.26
Carroll	2	0.26
Cumberland	2	0.26
Floyd	2	0.26
Fulton	2	0.26
Leslie	2	0.26
Lewis	2	0.26
Magoffin	2	0.26
Muhlenberg	2	0.26
Russell	2	0.26
Simpson	2	0.26
Webster	2	0.26
Whitley	2	0.26
Allen	1	0.13
Boyd	1	0.13
Bracken	1	0.13
Breckinridge	1	0.13
Butler	1	0.13
Christian	1	0.13
Clay	1	0.13
Clinton	1	0.13
Estill	1	0.13
Green	1	0.13
Henry	1	0.13
Larue	1	0.13
Letcher	1	0.13
Menifee	1	0.13
Monroe	1	0.13
Pendleton	1	0.13
Pike	1	0.13
Powell	1	0.13
Union	1	0.13

Washington	1	0.13
Wayne	1	0.13
Total	778	100

COVID-19 Deaths by County 7/31/2020

County	Deaths	Percent
Jefferson	232	31.56
Fayette	46	6.26
Kenton	37	5.03
Hopkins	33	4.49
Boone	24	3.27
Graves	22	2.99
Logan	22	2.99
Shelby	22	2.99
Warren	22	2.99
Adair	19	2.59
Butler	15	2.04
Jackson	14	1.90
Campbell	13	1.77
Edmonson	12	1.63
Grayson	11	1.50
Casey	10	1.36
Oldham	10	1.36
Muhlenberg	9	1.22
Allen	8	1.09
Gallatin	8	1.09
Hardin	8	1.09
Knox	8	1.09
Clark	7	0.95
Daviess	7	0.95
Christian	6	0.82
Ohio	6	0.82
Simpson	6	0.82
Clay	5	0.68
Franklin	5	0.68
Grant	5	0.68
Russell	5	0.68
Bullitt	4	0.54
Henderson	4	0.54
Laurel	4	0.54
Lyon	4	0.54
McCracken	4	0.54
Boyd	3	0.41
Harlan	3	0.41
Perry	3	0.41
Pike	3	0.41
Barren	2	0.27
Bell	2	0.27
Breckinridge	2	0.27

Calloway	2	0.27
Carroll	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	0.14
Bath	1	0.14
Bourbon	1	0.14
Carlisle	1	0.14
Carter	1	0.14
Crittenden	1	0.14
Floyd	1	0.14
Fulton	1	0.14
Greenup	1	0.14
Knott	1	0.14
Larue	1	0.14
Lincoln	1	0.14
Livingston	1	0.14
Madison	1	0.14
Mason	1	0.14
McLean	1	0.14
Webster	1	0.14
Whitley	1	0.14
Total	735	100