

Kentucky Department for Public Health Weekly Influenza Surveillance Report

-MMWR Week 40, September 27, 2020-October 3, 2020

Getting the flu shot during the COVID-19 pandemic is of utmost importance this flu season.

For more information, please find the complete Flu Reports at:

https://chfs.ky.gov/agencies/dph/dehp/Pages/influenza.aspx.

To find where you can get your flu shot: https://vaccinefinder.org/.

2020-2021 Influenza Season

(September 27, 2020 - May 15, 2021)

GET YOUR FLU SHOT NOW!

All Flu Reporting is for the week (Sunday through Saturday) prior to the publish date. All graphs and maps will update accordingly.

No Activity

Sporadic

Local

Regional

Widespread



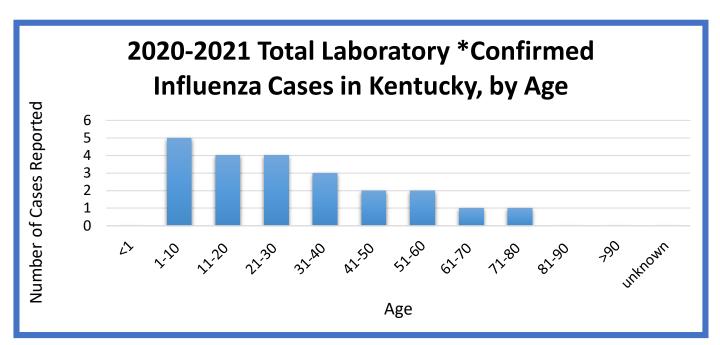
Sporadic: Small numbers of laboratory-confirmed influenza cases or a single laboratory-confirmed influenza outbreak has been reported, but there is no increase in cases of ILI.

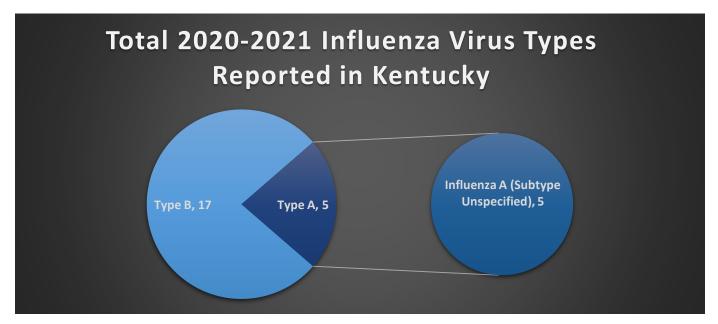
*Confirmed: Laboratory confirmed influenza cases are determined using the following test methods: RT-PCR, nucleic acid detection or viral culture. Laboratory-confirmed cases are reportable in Kentucky. (Please note that positive results using rapid influenza antigen tests are not included in this report).

Influenza-like Illness (ILI) Case Definition: Fever ($\geq 100^{\circ}F$ [37.8°C], oral or equivalent, PLUS Cough -OR- Fever ($\geq 100^{\circ}F$ [37.8°C], oral or equivalent, PLUS Sore Throat -OR- Fever ($\geq 100^{\circ}F$ [37.8°C], oral or equivalent, PLUS Cough *and* Sore Throat (in the absence of a known cause other than influenza).

Number of New Cases Reported this Week	22
Number of Confirmed Cases for 2020-2021 Influenza	22

Total Deaths Reported for 2020- 2021 Influenza Season		
Under 18 Years	18 Years and Older	
0	0	





Activity for 2020-2021 Influenza Season			
MMWR Week 40 Season Total			
0 of 17 Regions	0 of 17 Regions		

Number of Regions with Increased ILI

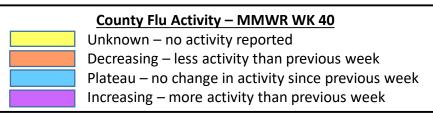
Cases for 2020-2021 Influenza Season 0		
MMWR Week 40	Season Total	

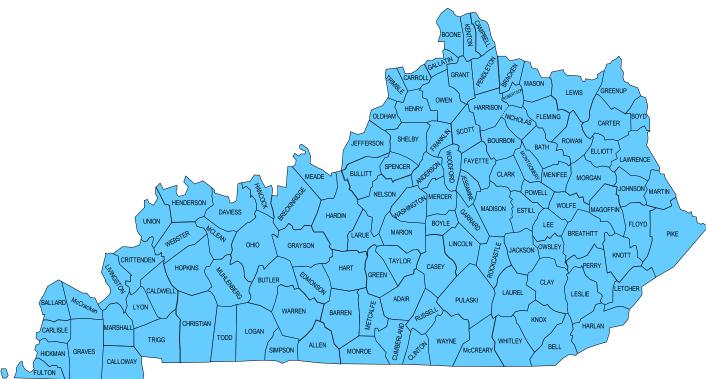
Number of Regions with Confirmed Flu

MMWR Week 40	Season Total
3 of 17 Regions	3 of 17 Regions

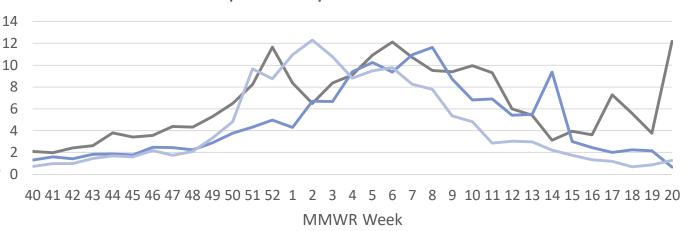
Outbreaks for 2020-2021 Influenza Season			
MMWR Week 40 Season Total			
1 of 17 Regions 1 Outbreak			







Percentage of Patient Visits with ILI in Kentucky by MMWR Week Reported by ILINet Providers Statewide



----2018-19

-2020-21

----2019-20

2017-18



2020 - 2021 Kentucky Influenza Season Total Influenza Cases: Lab Confirmed MMWR Weeks 40-40



Cabinet for Health and Family Services Kentucky Immunization Program October 9, 2020



MMWR Week 40: Total *Confirmed Influenza Cases by County

County	MMWR Week 40	2020-2021 Season Total
Adair	0	0
Allen	6	6
Anderson	0	0
Ballard	0	0
Barren	5	5
Bath	0	0
Bell	0	0
Boone	0	0
Bourbon	0	0
Boyd	0	0
Boyle	0	0
Bracken	0	0
Breathitt	0	0
Breckinridge	0	0
Bullitt	0	0
Butler	0	0
Caldwell	0	0
Calloway	0	0
Campbell	0	0
Carlisle	0	0
Carroll	0	0
Carter	0	0
Casey	0	0
Christian	0	0
Clark	0	0
Clay	0	0
Clinton	0	0
Crittenden	0	0
Cumberland	0	0
Daviess	0	0
Edmonson	1	1
Elliott	0	0
Estill	0	0
Fayette	0	0
Fleming	0	0
Floyd	1	1
Franklin	0	0
Fulton	0	0
Gallatin	0	0
Garrard	0	0

County	MMWR	2020-2021 Season
	Week 40	Total
Grant	0	0
Graves	0	0
Grayson	0	0
Green	0	0
Greenup	0	0
Hancock	0	0
Hardin	0	0
Harlan	0	0
Harrison	0	0
Hart	0	0
Henderson	0	0
Henry	0	0
Hickman	0	0
Hopkins	0	0
Jackson	0	0
Jefferson	0	0
Jessamine	0	0
Johnson	0	0
Kenton	0	0
Knott	1	1
Knox	0	0
Larue	0	0
Laurel	0	0
Lawrence	0	0
Lee	0	0
Leslie	0	0
Letcher	0	0
Lewis	0	0
Lincoln	0	0
Livingston	0	0
Logan	2	2
Lyon	0	0
Madison	0	0
Magoffin	0	0
Marion	0	0
Marshall	0	0
Martin	0	0
Mason	0	0
McCracken	0	0
McCreary	0	0

a cases by country		
County	MMWR Week 40	2020-2021 Season Total
McLean	0	0
Meade	0	0
Menifee	0	0
Mercer	0	0
Metcalfe	1	1
Monroe	0	0
Montgomery	0	0
Morgan	0	0
Muhlenberg	0	0
Nelson	0	0
Nicholas	0	0
Ohio	0	0
Oldham	0	0
Owen	0	0
Owsley	0	0
Pendleton	0	0
Perry	2	2
Pike	2	2
Powell	0	0
Pulaski	0	0
Robertson	0	0
Rockcastle	0	0
Rowan	0	0
Russell	0	0
Scott	0	0
Shelby	0	0
Simpson	1	1
Spencer	0	0
Taylor	0	0
Todd	0	0
Trigg	0	0
Trimble	0	0
Union	0	0
Warren	0	0
Washington	0	0
Wayne	0	0
Webster	0	0
Whitley	0	0
Wolfe	0	0
Woodford	0	0

Kentucky National Electronic Disease Surveillance System (NEDSS) and U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) Data. Department for Public Health, Cabinet for Health and Family Services, Frankfort, Kentucky, [September 27, 2020 – October 3, 2020].

