Kentucky Department for Public Health Weekly Influenza Surveillance Report -MMWR Week 41: October 9, 2022-October 15, 2022

For more information, please find archived Flu Reports at: https://chfs.ky.gov/agencies/dph/dehp/Pages/influenza.aspx.

To find where you can get your flu shot: <u>https://www.vaccines.gov/find-vaccines/</u>.

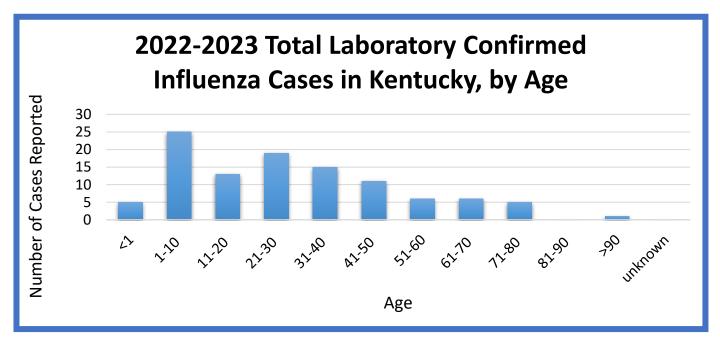
Number of New Confirmed* Cases Reported this Week	64	 No Activity Sporadic 	Current Influenza Activity Level: Regional
Number of Confirmed Cases for 2022-2023 Influenza	106	 Local Regional Widespread 	

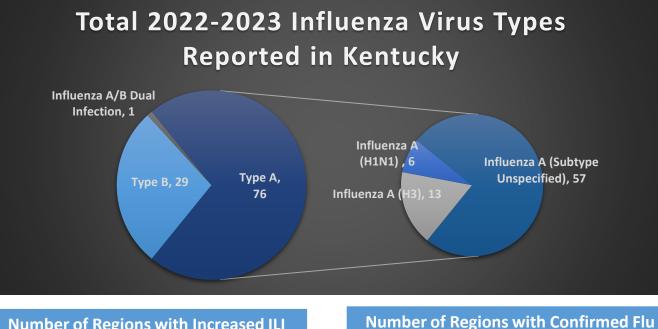
***Confirmed:** Laboratory confirmed influenza cases are determined using the following test methods: RT-PCR, nucleic acid detection or viral culture. Laboratory-confirmed cases are reportable in Kentucky. (Please note that positive results using rapid influenza antigen tests are not included in this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

Influenza-like Illness (ILI) Case Definition: Fever (temperature of 100°F [37.8°C] or higher) and a cough and /or a sore throat.

Regional: Outbreaks of influenza or increases in ILI and recent laboratory confirmed influenza in at least two, but less than half the regions of the state with recent laboratory evidence of influenza in those regions.

Total Deaths Reported for 2022- 2023 Influenza Season		Total number of those deaths due to Flu and COVID-19 coinfection	
Under 18 Years	18 Years and Older	Under 18 Years	18 Years and Older
0	0	0	0





Number of Regions with Increased ILI Activity for 2022-2023 Influenza Season

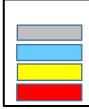
MMWR Week 41	Season Total	MMWR Week 41	Season Total
2 of 16 Regions	2 of 16 Regions	11 of 16 Regions	11 of 16 Regions

NOTE: Regions represent Kentucky's Department for Public Health epidemiologist territories. Number of Long-Term Care Facility Outbreaks for 2022-2023 Influenza Season

MMWR Week 41Season Total0 of 16 Regions0 Outbreaks

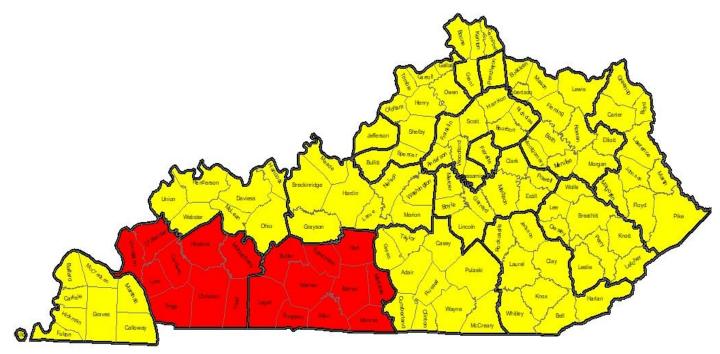
Kentucky Public Health

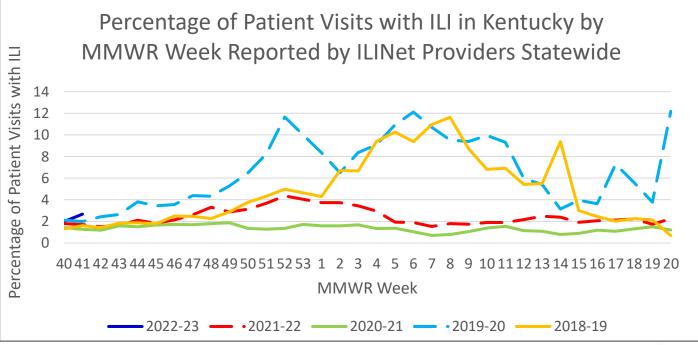
Cases for 2022-2023 Influenza Season



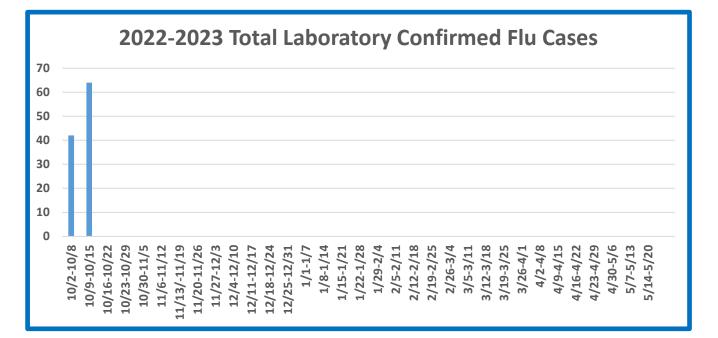
County Flu Activity – MMWR WK 41

Unknown – no activity reported Decreasing – less activity than previous week Plateau – no change in activity since previous week Increasing – more activity than previous week









2022 - 2023 Kentucky Influenza Season Total Influenza Cases: Lab Confirmed MMWR Weeks 40-41



Cabinet for Health and Family Services Kentucky Immunization Program October 21, 2022



MMWR Week 41: Total Confirmed* Influenza Cases by County

County	MMWR Week 41	2022-2023 Season Total	
Adair	0	0	
Allen	2	3	
Anderson	0	0	
Ballard	0	0	
Barren	9	12	
Bath	1	1	
Bell	0	0	
Boone	2	3	
Bourbon	0	0	
Boyd	0	0	
Boyle	0	0	
Bracken	0	0	
Breathitt	0	0	
Breckinridge	0	0	
Bullitt	0	1	
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	0	0	
Elliott	0	0	
Estill	0	0	
Fayette	0	0	
Fleming	0	0	
Floyd	2	2	
Franklin	0	0	
Fulton	0	0	
Gallatin	0	1	
Garrard	0	0	

County	MMWR Week 41	2022-2023 Season Total
Grant	0	0
Graves	0	0
Grayson	0	0
Green	0	0
Greenup	0	0
Hancock	0	0
Hardin	1	1
Harlan	0	0
Harrison	0	0
Hart	0	3
Henderson	0	0
Henry	0	0
Hickman	0	0
Hopkins	0	0
Jackson	0	0
Jefferson	17	26
Jessamine	0	0
Johnson	0	0
Kenton	1	2
Knott	0	0
Knox	1	1
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	0	0
Lyon	0	0
Madison	1	1
Magoffin	1	1
Marion	0	0
Marshall	0	0
Martin	0	0
Mason	0	0
McCracken	0	0
McCreary	0	0

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County	MMWR Week 41	2022-2023 Season Total
McLean	0	0
Meade	0	0
Menifee	1	1
Mercer	0	0
Metcalfe	4	7
Monroe	1	2
Montgomery	2	2
Morgan	0	0
Muhlenberg	0	0
Nelson	0	0
Nicholas	0	0
Ohio	0	0
Oldham	0	0
Owen	1	2
Owsley	0	0
Pendleton	0	1
Perry	0	0
Pike	2	5
Powell	0	1
Pulaski	0	0
Robertson	0	0
Rockcastle	0	0
Rowan	2	2
Russell	1	1
Scott	1	2
Shelby	3	3
Simpson	0	2
Spencer	0	1
Taylor	0	0
Todd	0	0
Trigg	0	0
Trimble	0	0
Union	0	0
Warren	8	15
Washington	0	0
Wayne	0	0
Webster	0	0
Whitley	0	0
Wolfe	0	0
Woodford	0	1

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, [October 9, 2022 – October 15, 2022].

