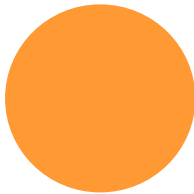


For more information, please find archived Flu Reports at:
<https://chfs.ky.gov/agencies/dph/dehp/Pages/influenza.aspx>.

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

Number of New Confirmed* Cases Reported this Week	175	<ul style="list-style-type: none"> ● No Activity ● Sporadic ● Local ● Regional ● Widespread 	<p style="text-align: center;">Current Influenza Activity Level: Regional</p> <div style="text-align: center;"></div>
Number of Confirmed Cases for 2022-2023 Influenza	41,588		

***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).

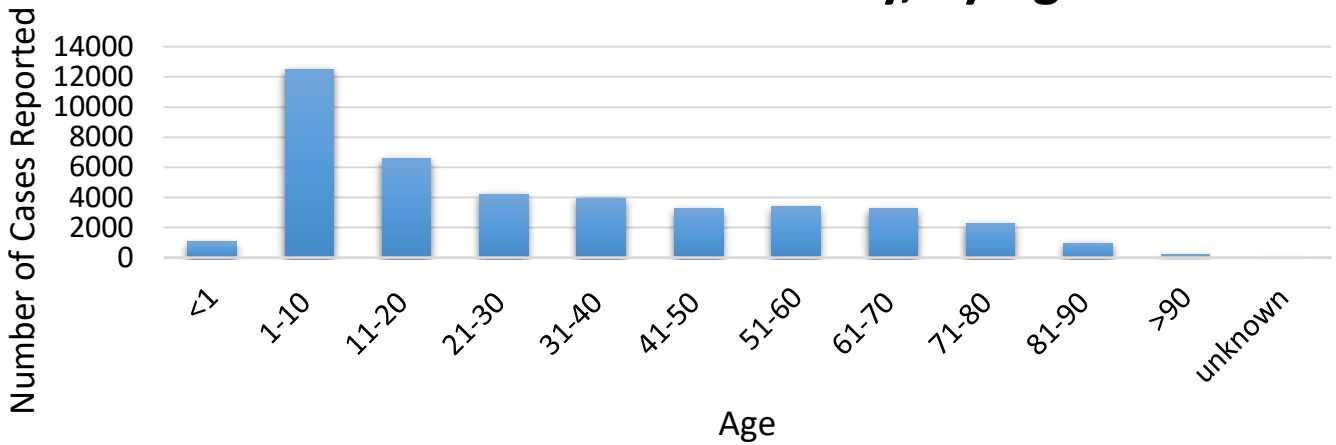
Influenza-like Illness (ILI) Case Definition: Fever (temperature of 100°F [37.8°C] or higher) and a cough and /or a sore throat.

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.

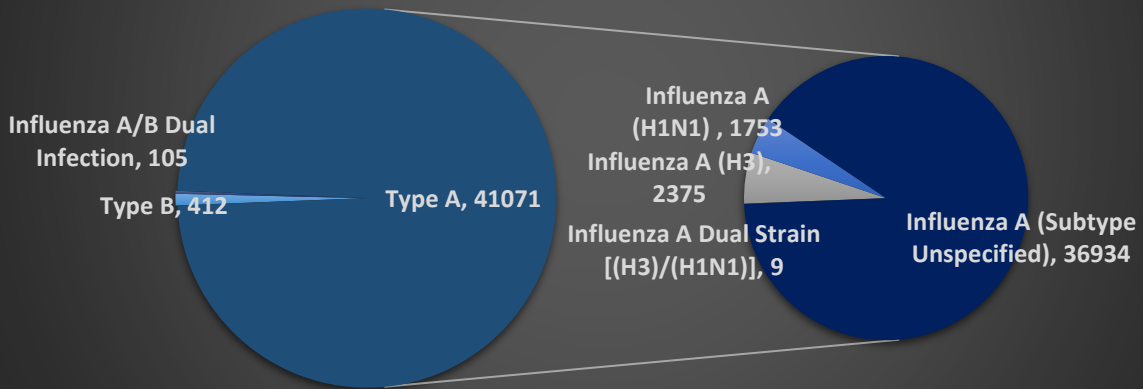
Total Deaths Reported for 2022-2023 Influenza Season	
Under 18 Years	18 Years and Older
8	126

Total number of those deaths due to Flu and COVID-19 coinfection	
Under 18 Years	18 Years and Older
0	5

2022-2023 Total Laboratory Confirmed Influenza Cases in Kentucky, by Age



Total 2022-2023 Influenza Virus Types Reported in Kentucky



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

MMWR Week 04	Season Total
7 of 16 Regions	16 of 16 Regions

Number of Regions with Confirmed Flu Cases for 2022-2023 Influenza Season

MMWR Week 04	Season Total
16 of 16 Regions	16 of 16 Regions

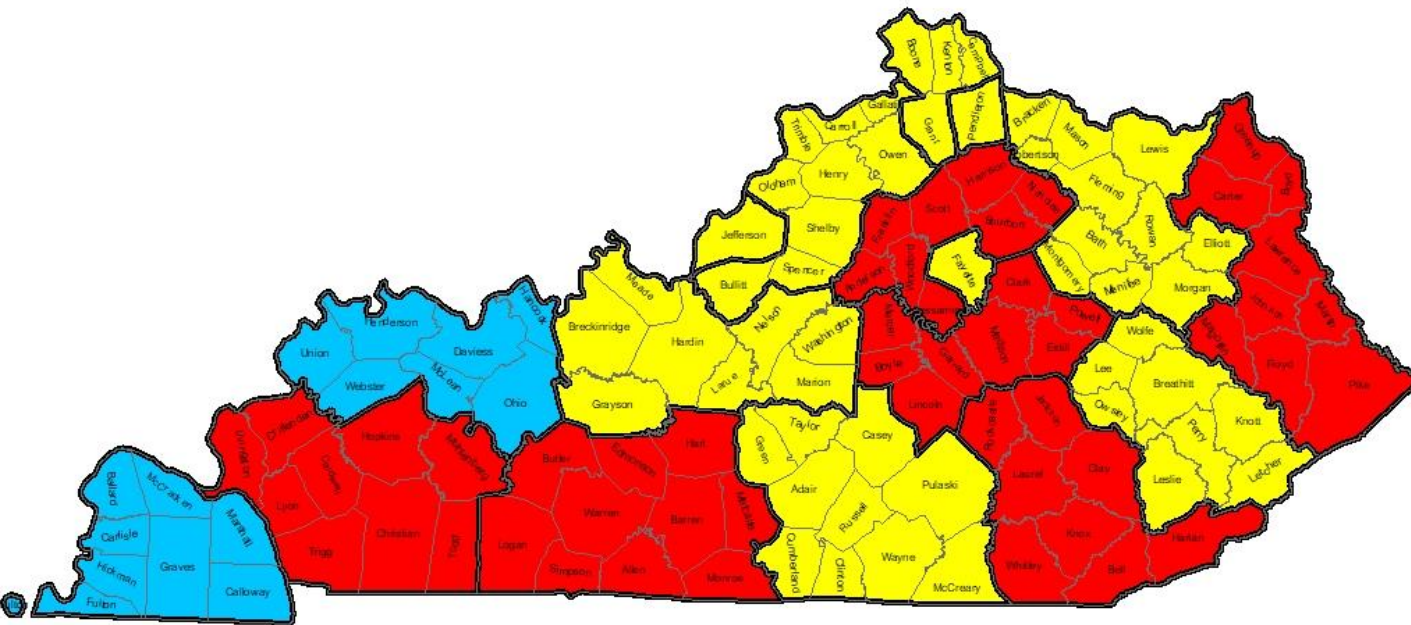
NOTE: Regions represent Kentucky's Department for Public Health epidemiologist territories.

Number of Long-Term Care Facility Outbreaks for 2022-2023 Influenza Season

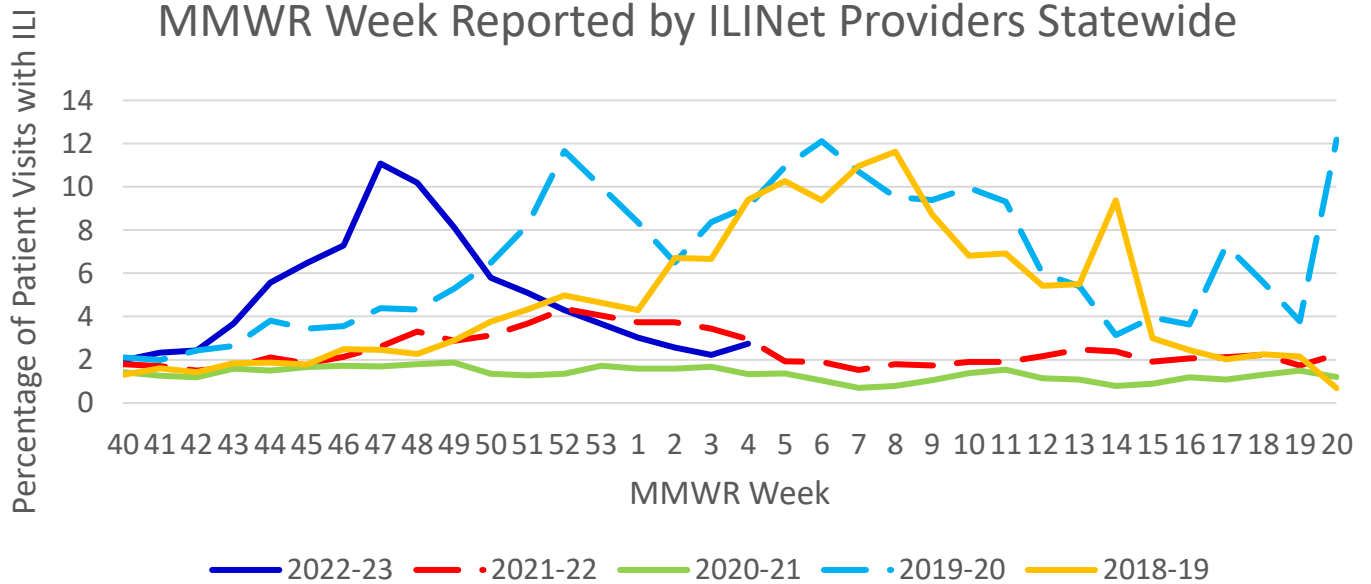
MMWR Week 04	Season Total
3 of 16 Regions	67 Outbreaks

County Flu Activity – MMWR WK 04

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



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



MMWR Week 04: Total Confirmed* Influenza Cases by County

County	MMWR Week 04	2022-2023 Season Total
Adair	0	78
Allen	0	604
Anderson	0	39
Ballard	0	34
Barren	4	1017
Bath	1	65
Bell	2	235
Boone	3	1372
Bourbon	0	81
Boyd	14	421
Boyle	0	133
Bracken	0	27
Breathitt	2	195
Breckinridge	0	137
Bullitt	2	417
Butler	0	62
Caldwell	0	27
Calloway	0	28
Campbell	7	815
Carlisle	0	30
Carroll	0	41
Carter	1	219
Casey	0	25
Christian	0	32
Clark	0	244
Clay	0	29
Clinton	0	85
Crittenden	0	36
Cumberland	0	14
Daviess	1	679
Edmonson	0	38
Elliott	0	55
Estill	0	25
Fayette	19	3307
Fleming	0	26
Floyd	2	753
Franklin	10	128
Fulton	0	50
Gallatin	0	75
Garrard	1	65

County	MMWR Week 04	2022-2023 Season Total
Grant	1	592
Graves	1	492
Grayson	0	19
Green	0	19
Greenup	1	121
Hancock	0	49
Hardin	1	268
Harlan	3	556
Harrison	0	198
Hart	2	264
Henderson	0	134
Henry	0	166
Hickman	0	31
Hopkins	1	606
Jackson	0	83
Jefferson	41	10831
Jessamine	2	594
Johnson	0	161
Kenton	4	2134
Knott	0	194
Knox	1	366
Larue	0	36
Laurel	2	533
Lawrence	0	38
Lee	0	42
Leslie	0	229
Letcher	0	334
Lewis	0	27
Lincoln	4	103
Livingston	0	80
Logan	2	151
Lyon	0	33
Madison	8	660
Magoffin	0	65
Marion	0	11
Marshall	0	228
Martin	0	23
Mason	0	15
McCracken	2	699
McCreary	0	83

County	MMWR Week 04	2022-2023 Season Total
McLean	0	72
Meade	1	30
Menifee	0	27
Mercer	0	53
Metcalfe	0	254
Monroe	0	237
Montgomery	0	227
Morgan	1	290
Muhlenberg	5	480
Nelson	0	389
Nicholas	0	32
Ohio	0	46
Oldham	4	364
Owen	1	61
Owsley	0	65
Pendleton	0	132
Perry	1	369
Pike	3	1408
Powell	1	117
Pulaski	6	89
Robertson	0	8
Rockcastle	0	40
Rowan	0	95
Russell	0	17
Scott	0	450
Shelby	2	456
Simpson	0	275
Spencer	1	130
Taylor	0	9
Todd	0	9
Trigg	0	10
Trimble	0	48
Union	0	9
Warren	3	1154
Washington	0	34
Wayne	0	24
Webster	1	137
Whitley	0	588
Wolfe	0	195
Woodford	0	147

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, [January 22, 2023 – January 28, 2023].