

WEEKLY INFLUENZA WATCH

WEEK 13: MARCH 23 - MARCH 29, 2025

Week 13 Highlights

The weekly influenza watch summarizes the flu activity in the City of Cleveland. The metrics in this report include the number and percentage of emergency department visits for influenza-like illness, confirmed flu hospitalizations, and deaths reported each week due to pneumonia or influenza.

- This week, flu activity is classified as "Low."
- 1.38% of emergency department visits were for flu-like illness.
- There were 9 confirmed cases of influenza-associated hospitalizations reported this week. There have been 797 influenza-associated hospitalizations so far this season.
- There are 444 total pneumonia and influenza deaths this season.

Flu Intensity: Low

Influenza Intensity Indicators	This Week n (%)	Activity Compared to Last Week	Season Total n (%)
Emergency Department visits for Influenza-like Illnesses	89 (1.38%)	-0.1%	3,127 (2.85%)
Confirmed Influenza Hospitalizations	9	-12	797
Pneumonia- & Influenza- related Deaths*	**		444 (5.66%)

Data are preliminary and subject to change as more data is reported.

The three indicators for calculating the intensity thresholds are based on <u>2017 methodology from the Centers for</u> Disease Control and Prevention.

^{*}Deaths represent all deaths for Cuyahoga County. All other data presented are City of Cleveland-specific.

^{**}Weekly death data temporarily unavailable.

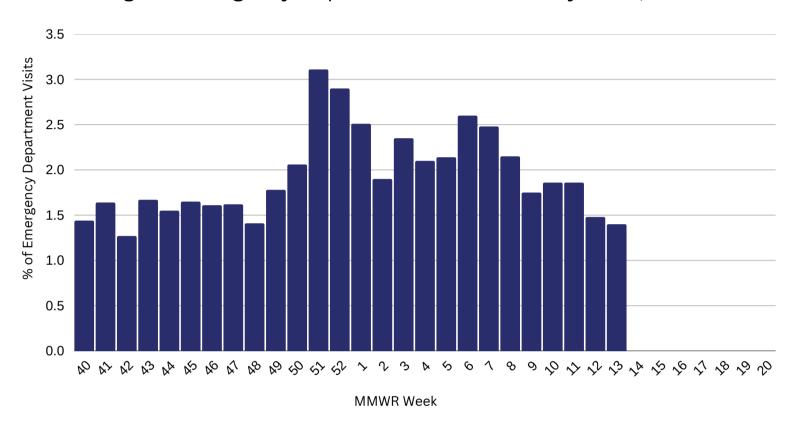


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Influenza-like Illnesses (ILI)

Percentage of Emergency Department visits for ILI by Week, 2024-2025



The proportion of emergency department visits for influenza-like illnesses is below the low threshold and lower than 5-years average. This week, 52% of the visits were among males. Regarding race and ethnicity, 55% of visits were Black or African American individuals; 20% were among white individuals; and 25% of visits were among other racial groups. Nineteen percent of visits were among Hispanic or Latino individuals. The median age this week is 8 years old.

^{*}Data Source: Health Monitoring Systems: EpiCenter 3.5.18. Data extracted on 4/4/2025. Low, Moderate, and High intensity thresholds are defined as the 50%, 90%, and 99% Confidence Intervals, respectively, based on the 5-Year Average of previous seasons

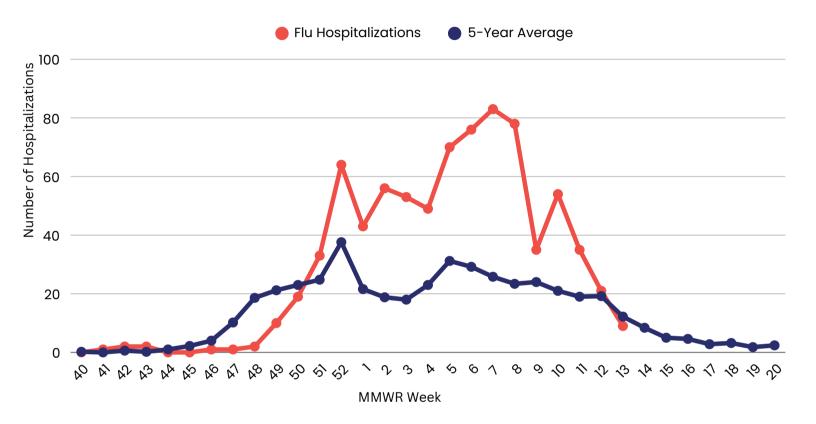


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Influenza Hospitalizations

Number of Flu Hospitalizations by Week, 2024-2025



There were 9 influenza-associated hospitalizations (IAH) this reporting week, bringing the total for the season to 797 since the beginning of October. Flu hospitalizations were low this reporting week and comparable to the 5-year average. Influenza A is currently the predominant strain that is circulating this season. The median age for flu-associated hospitalization this week is 46 years old.

^{*}Data Source: Ohio Department of Health: Ohio Disease Reporting System. Data extracted on 4/4/2025. Data are preliminary and subject to change as more data is reported.

Low, Moderate, and High intensity thresholds are defined as the 50%, 90%, and 99% Confidence Intervals, respectively, based on the 5-Year Average of previous seasons.