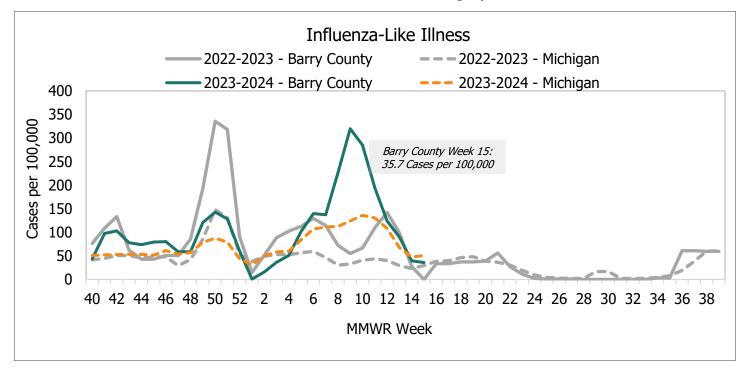
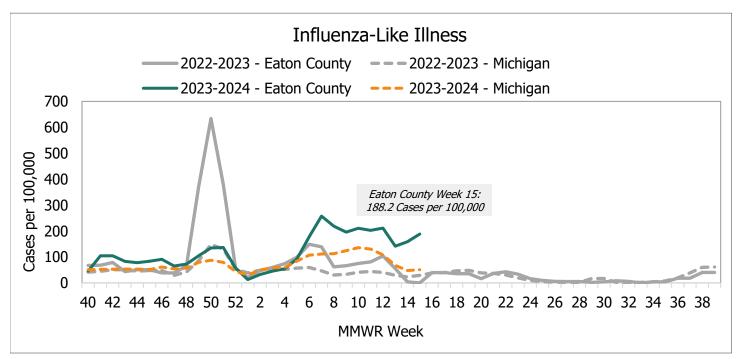


Barry-Eaton District Influenza Surveillance Report MMWR* Week 15: Week Ending April 13, 2024





Note: All data are preliminary and may change as more reports are received. Influenza-like illness (ILI) is defined as fever (temperature of 100 °F or greater) and cough and/or sore throat. It is used for flu surveillance worldwide. The graphs represent a rolling 2 week rolling average of ILI cases reported to Michigan Disease Surveillance System (MDSS).

National Data

According to CDC, there have been **142 pediatric deaths** this season as of **MMWR week 15.** There has been **2** pediatric deaths reported in Michigan.

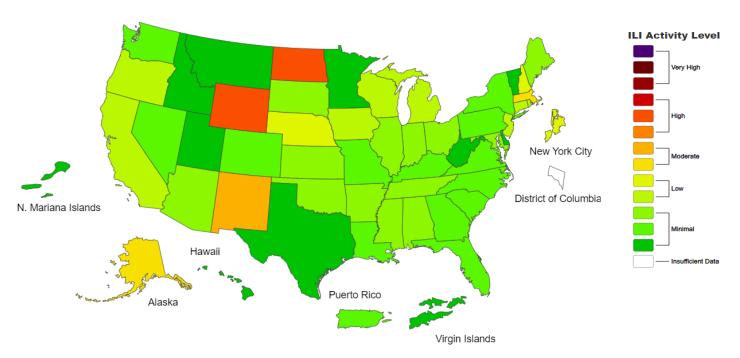
CDC estimates that in the U.S., from October 1, 2023 through April 13, 2024, there have been:

- 33 61 million flu illnesses
- 15 28 million flu medical visits
- 370,000 770,000 flu hospitalizations
- 24,000 67,000 flu deaths

These estimates are calculated based on data collected through CDC's Influenza Hospitalization Surveillance Network (FluSurv-NET) and are **preliminary**.

Among reported positive specimens performed nationwide by clinical laboratories cumulative since October 1, 2023:

Influenza A: 69.4% Influenza B: 30.6%



2023-2024 Influenza Season Week 15 Ending April 13, 2024

Note: ILINET monitors visits for respiratory illness that includes fever plus a cough or sore throat, also referred to as ILI, not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms. This map represents U.S. ILI activity levels reported to ILINet.

Useful resources:

https://www.cdc.gov/flu/about/burden/preliminary-in-seasonestimates.htm#:~:text=During%20the%202021%2D2022%20influenza,during%20the%202011%2D2012%20season. https://www.cdc.gov/flu/weekly/index.htm

*Morbidity and Mortality Weekly Report



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