

Marion County Influenza Situation Report 2021-2022 Seasonal Influenza Week 17 (April 24, 2022 – April 30, 2022)



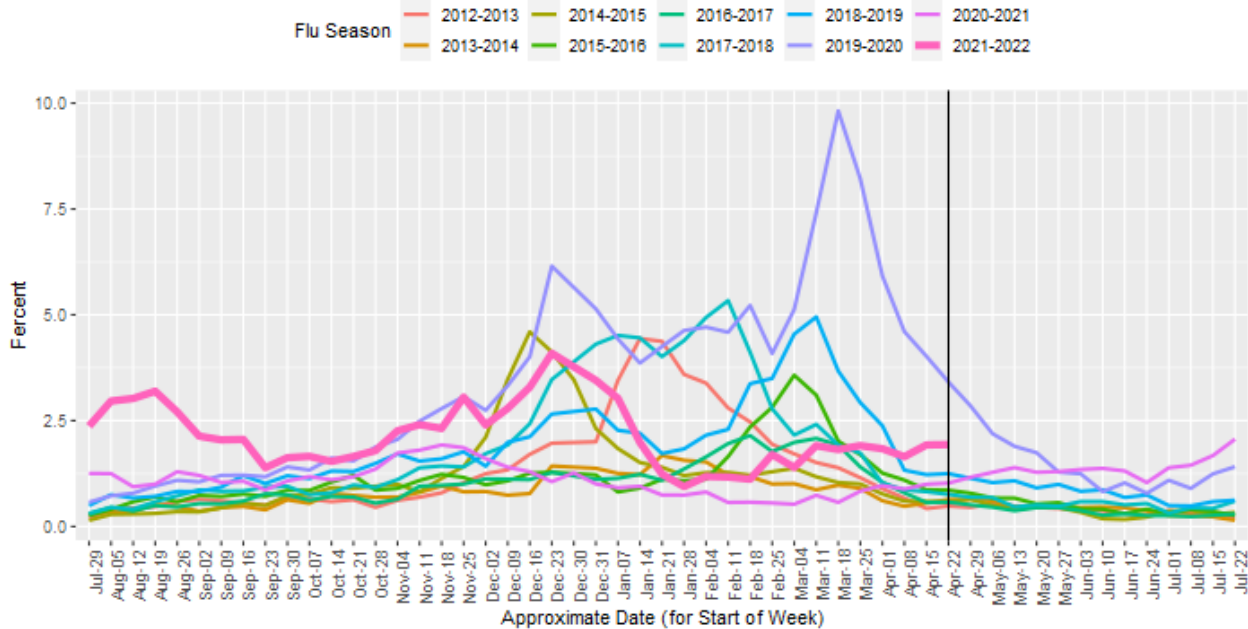
Marion County Public Health Department, IN 2022-05-02

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Influenza-like Illness ED visits in Marion County remained steady over the last two weeks but is the second highest out of the past ten flu seasons.

Percent of ILI related ED Visits



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- During week 17 (April 24 to April 30), **1.9% of Marion County ED visits had ILI symptoms** and was the same as week 16 (1.9%). The median percent of ILI-related ED visits for week 17 in the last five years (2018-2022) was 1.27%.
- Among Marion County hospitals' ED population, ILI was most common in the **0-4 age group** (4.3%). This rate is lower than week 16 (7.12%) but is higher than the median percent of 0-4 years old ILI-related ED visits for week 17 over the last five years (4.3%).
- The first human detection of avian influenza A(H5N1) in the United States was reported this week. This case was reported by the Colorado Department of Public Health and Environment on April 28, 2022 and confirmed by CDC. This case tested positive for H5N1 after culling an infected flock.

Note: ILI (Influenza-Like Illness) visit means that the patient reported fever with cough or sore throat or used the word "flu" or "influenza" to describe either their symptoms or their reason for the ED (Emergency Department) visit.

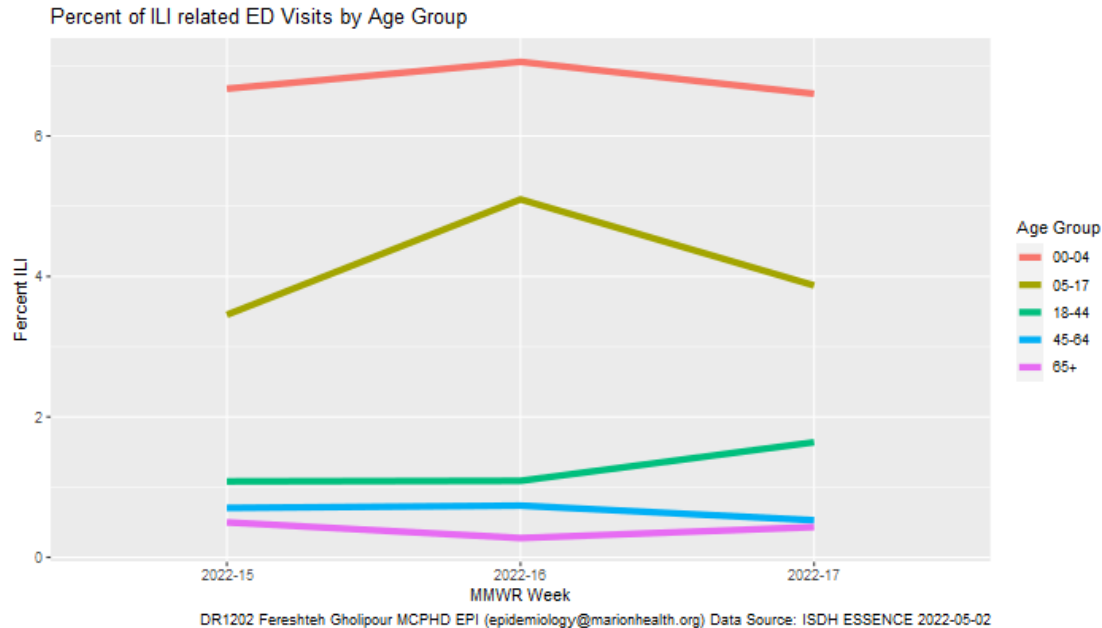
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Marion County (Week 16)

- The percentage of ILI-related ED visits was 1.9%.
- Infants and toddlers aged 0-4 had the highest age-specific percent of ILI-related ED visits (7.12%).

Indiana (Week 16)

<https://www.in.gov/health/erc/files/Weekly-Flu-Report-Week-16-2021-2022-.pdf>

- Indiana is experiencing **Minimal** ILI activity. For week 15, IDOH reported 1.43% ILI at sentinel provider sites and 1.44% ILI at ED and urgent care visits. Both remained steady over the last two weeks.
- There have been **thirty-nine influenza-associated deaths** this season. One death occurred during week 38, which was outside of the regular flu reporting season (weeks 40-20). **One death has been reported during the week 16.**
- One specimen was tested at the IDOH Laboratory during Week 16. It was detected as Influenza negative.

National (Week 16)

<https://www.cdc.gov/flu/weekly/index.htm>

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Marion County Influenza Situation Report

2021-2022 Seasonal Influenza Week 17

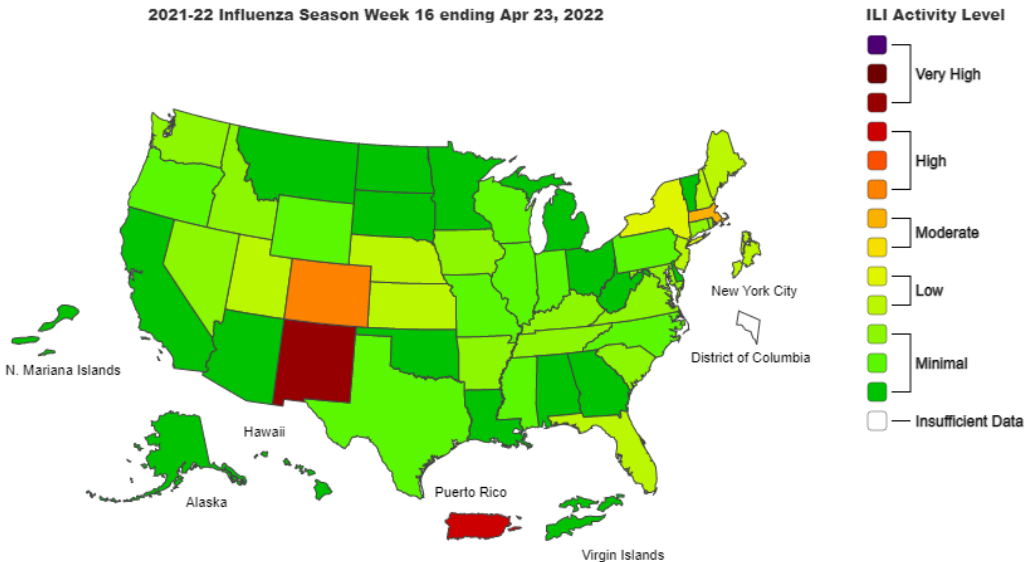
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- The influenza activity in the US continued to increase during the last week in parts of the country.
- Of **outpatient visits to a healthcare provider**, **2.1% were ILI-related**, as reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet).
- **Twenty-three influenza-associated pediatric deaths** have been reported to CDC this flu season. One influenza-associated pediatric death was reported to CDC during the week 16.
- During Week 16, **7.8% of clinical laboratory specimens** were **positive for influenza**. This rate is lower than the last week (8.9%).
- During Week 16, **402 (3.4%) specimens** were **positive at public health laboratories**. This rate is slightly lower than the last week (3.75%).

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