

Marion County Influenza Situation Report

2024-2025 Seasonal Influenza Week 16

(April 13, 2025 – April 19, 2025)

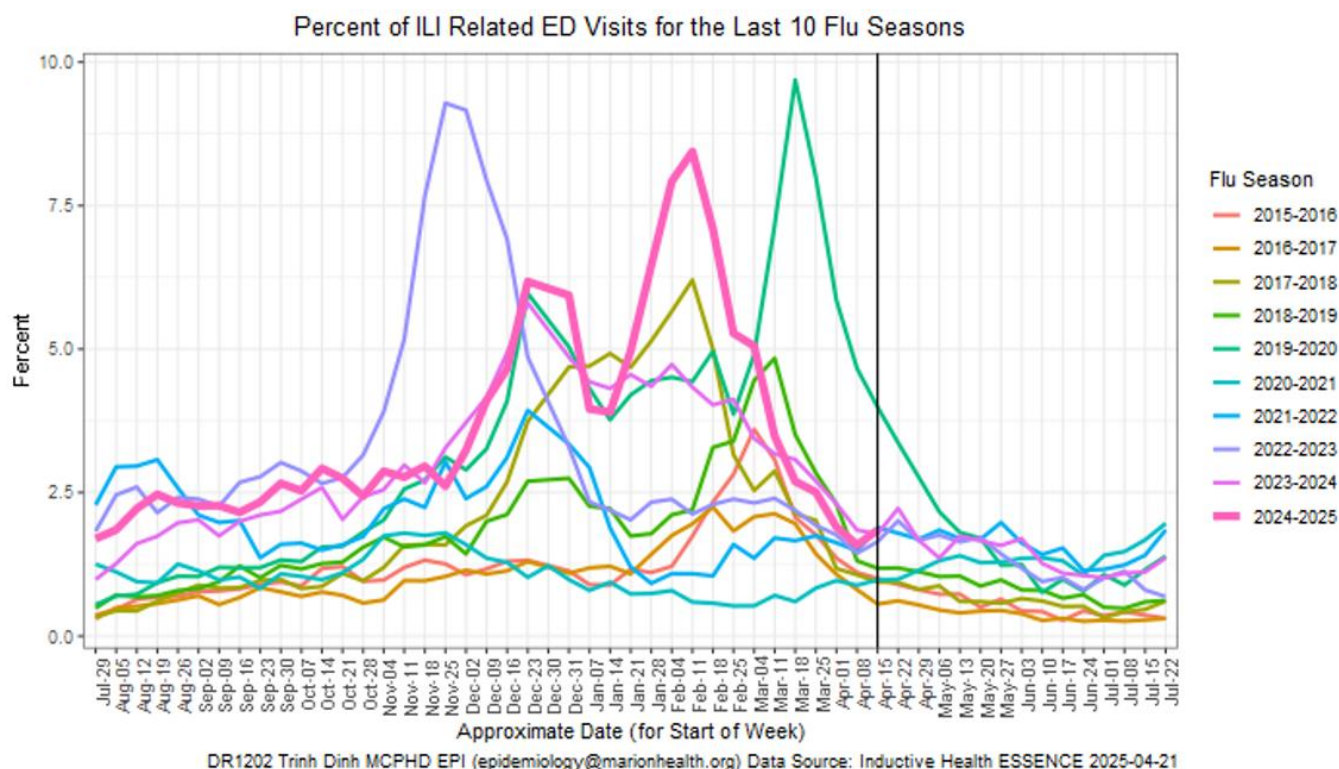


Marion County Public Health Department, IN 2025-04-21

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Influenza-Like Illness (ILI) ED visits in Marion County slightly increased during Week 16, a 15.7% increase compared to Week 15. For children aged 0-4 years old and 5-17 years old, ILI ED visits increase by 17.3% and 41.4% respectively over the past two weeks.



- During Week 16 (April 13 to April 19), **1.84% or 232 of Marion County ED visits had ILI symptoms**. The current percentage is higher than last week (1.59% or 195 visits). The median percentage of ILI-related ED visits for Week 16 over the last five years is 1.78%.
- In Marion County hospitals, the age group 0-4 years old continue to have the highest percentage of ILI-related ED visits at 5.63% (61 visits), followed by 5-17 years old at 3.46% (49 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 4.80% (51 visits).
- ED visits for Respiratory Syncytial Virus (RSV) for 0-4 years old is lower compared to last week**. The percentage of RSV-related ED visits was 0.19% (2 visits) out of all 0-4 years old ED visits during Week 16. This percentage is lower compared to last week (0.47% or 5 visits).
 - RSV is a common respiratory virus that is the most common cause of bronchiolitis and pneumonia for children under one year of age in the U.S.

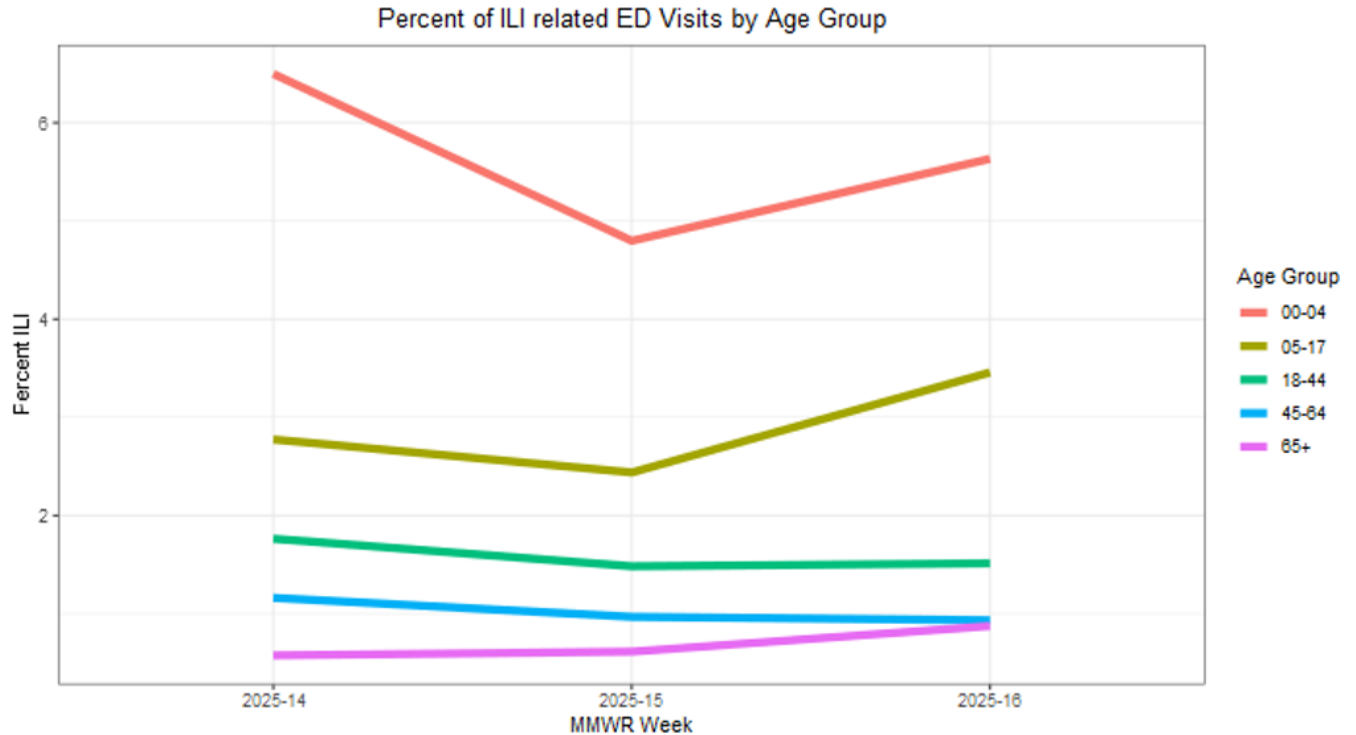
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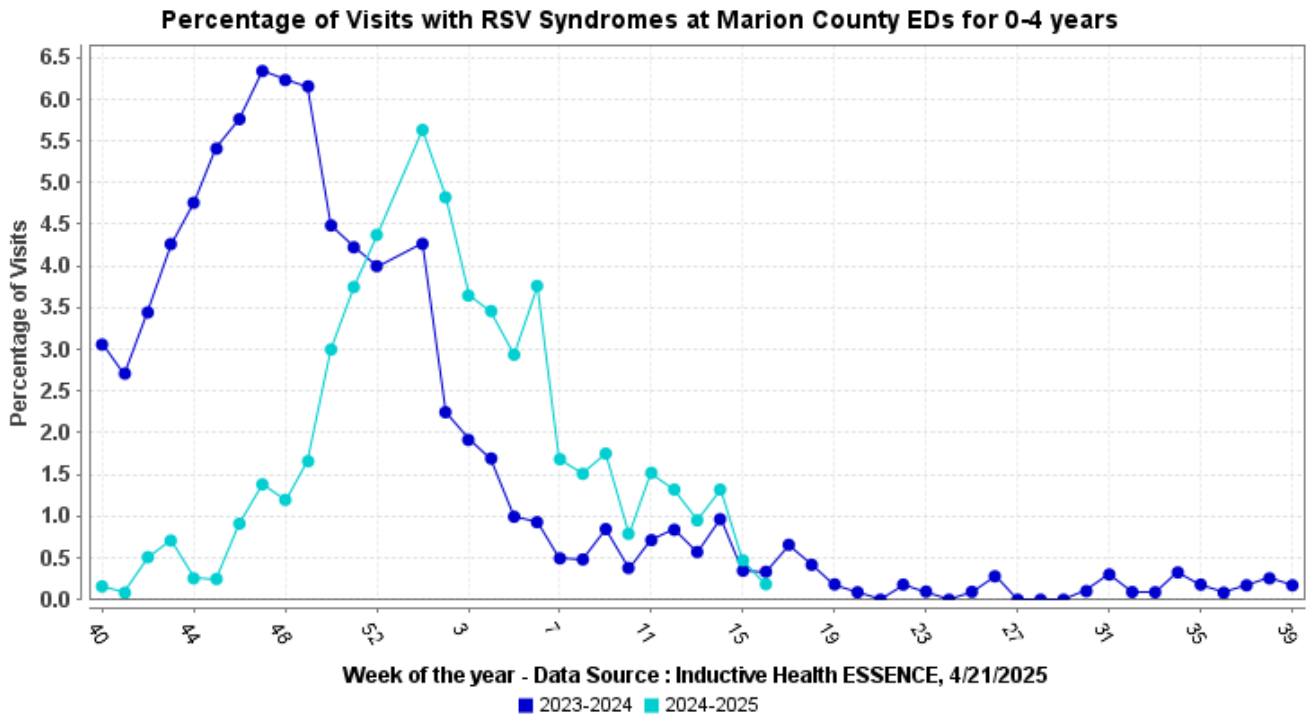
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DR1202 Trinh Dinh MCPHD EPI (epidemiology@marionhealth.org) Data Source: Inductive Health ESSENCE 2025-04-21



Week of the year - Data Source : Inductive Health ESSENCE, 4/21/2025

■ 2023-2024 ■ 2024-2025

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Marion County (Week 15, April 6, 2025 – April 12, 2025)

- The percentage of ILI-related ED visits was 1.59% (195 visits) out of all ED visits.
- In Marion County hospitals, the age group 0-4 years old had the highest percentage of ILI-related ED Visits (4.80% or 51 visits).

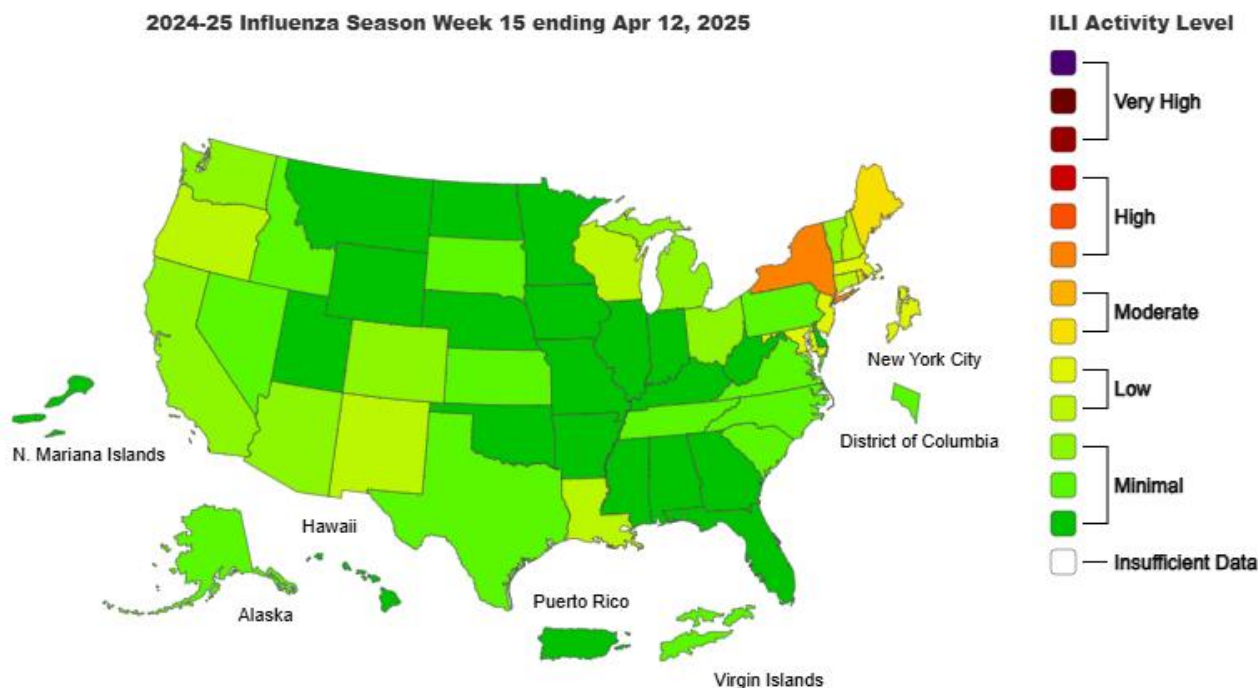
Indiana (Week 15, April 6, 2025 – April 12, 2025)

<https://www.in.gov/health/idepd/respiratory-disease/influenza/influenza-dashboard/>

- Indiana is experiencing **Minimal** ILI activity for Week 15
- For the latest IDOH data, please look here: <https://www.in.gov/health/idepd/respiratory-disease/influenza/influenza-dashboard/>

National (Week 15, April 6, 2025 – April 12, 2025)

<https://www.cdc.gov/fluview/>



- Seasonal influenza (flu) activity continues to decline, and the CDC expects several more weeks of flu activity. This season is classified as a high severity season overall and for all age groups (children, adults, older adults) and is the first high severity season since 2017-2018.
- According to the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), **2.4% of outpatient visits to healthcare providers** were related to ILI (influenza-like illness). This percentage is above the baseline of 3.0%.
- **Ten influenza-associated pediatric deaths** that occurred during the 2024-2025 season have been reported to CDC during Week 15
 - These deaths occurred during Week 4 of 2025 and week 14 of 2025:

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- Nine deaths were associated with influenza A viruses
 - Eight deaths had subtyping performed
 - Five were A(H1N1) viruses
 - Three were A(H3N2) viruses
 - One death was associated with an influenza virus for which type was not determined
- Total number of influenza-associated pediatric deaths that have occurred since the beginning of the 2024-2025 season and reported to CDC: **198**
- During Week 15, 6.7% of **clinical laboratory specimens** were **positive for the influenza virus**. This percentage is lower compared to last week (7.6%).
- During Week 15, 620 (**51.8%**) **specimens** were **positive for influenza viruses at public health laboratories**. This percentage is lower compared to last week (61.4%).