

Marion County Influenza Situation Report

2024-2025 Seasonal Influenza Week 19

(May 4, 2025 – May 10, 2025)

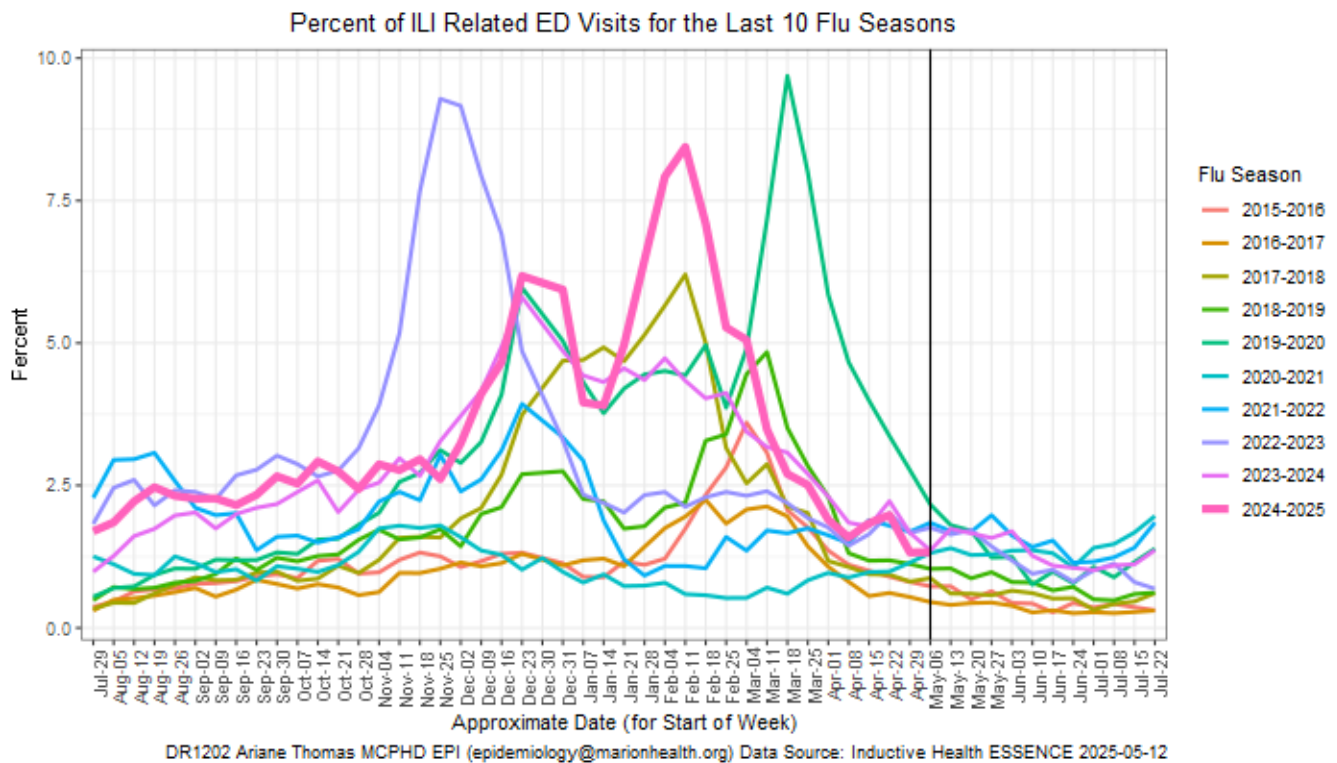


Marion County Public Health Department, IN 2025-05-12

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Influenza-Like Illness (ILI) ED visits in Marion County remained steady during Week 19. For children aged 0-4 years old and 5-17 years old, ILI ED visits increased by 19.3% and 15.5%, respectively.



- During Week 19 (May 4 to May 10), **1.33% or 172 of Marion County ED visits had ILI symptoms.** The current percentage is slightly higher than last week (1.33% or 171 visits). The median percentage of ILI-related ED visits for Week 19 over the last five years is 1.36%.
- In Marion County hospitals, the age group 0-4 years old continue to have the highest percentage of ILI-related ED visits at 4.33% (50 visits), followed by 5-17 years old at 2.31% (33 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 3.63% (40 visits).
- ED visits for Respiratory Syncytial Virus (RSV) for 0-4 years old are lower compared to last week.** The percentage of RSV-related ED visits was 0.17% (2 visits) out of all 0-4 years old ED visits during Week 19. This percentage is lower compared to last week (0.27% or 3 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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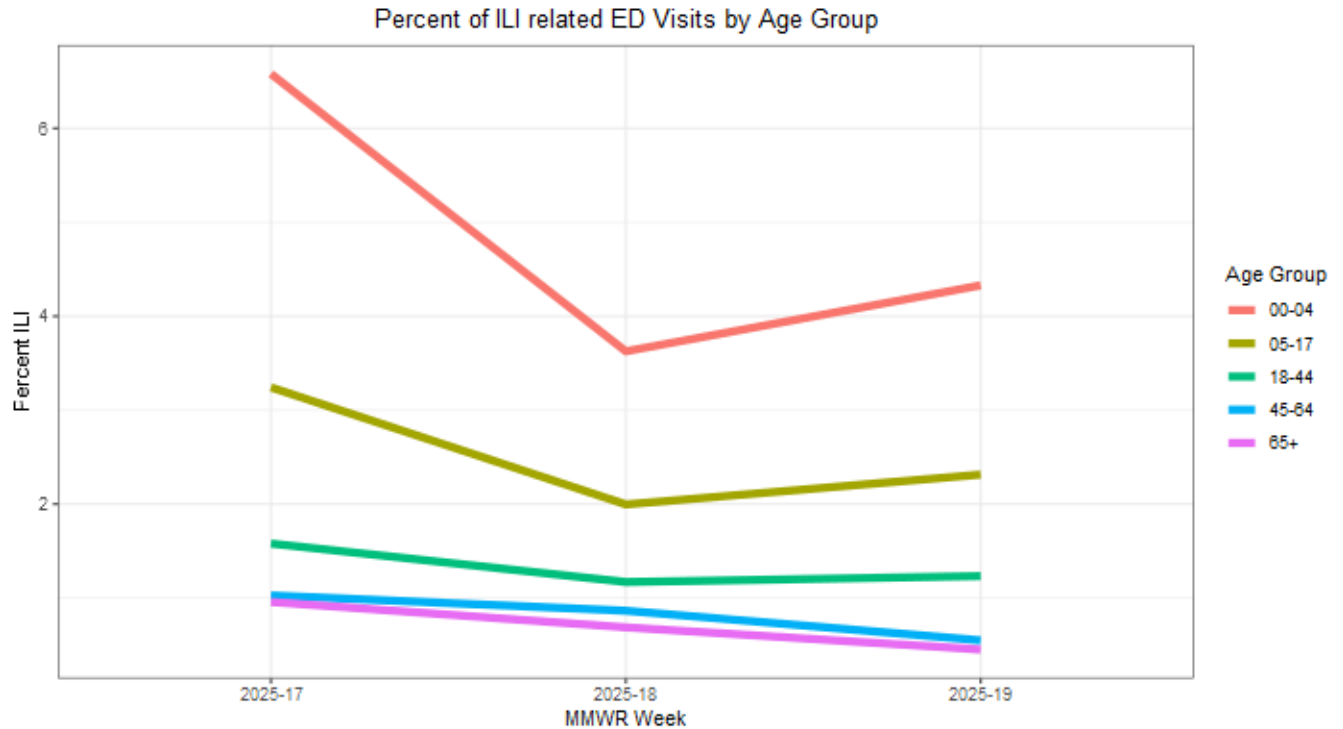
(May 4, 2025 – May 10, 2025)



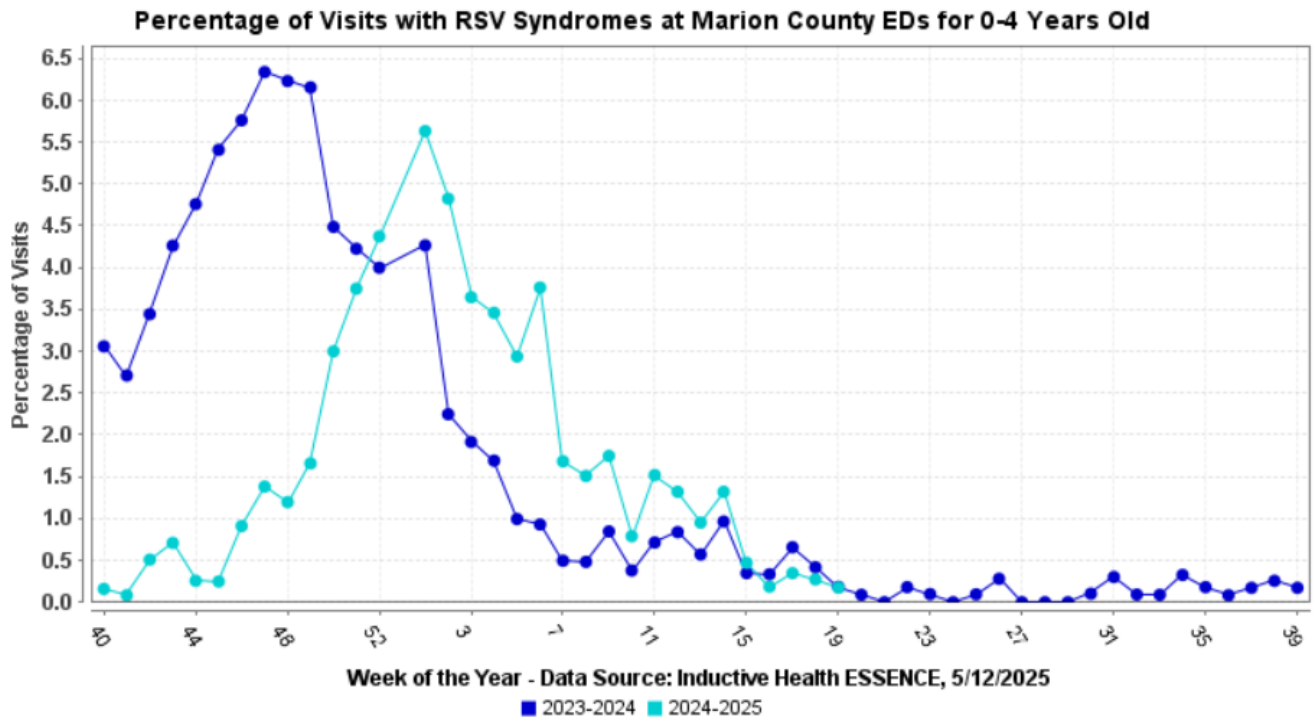
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DR1202 Ariane Thomas MCPHD EPI (epidemiology@marionhealth.org) Data Source: Inductive Health ESSENCE 2025-05-12



Week of the Year - Data Source: Inductive Health ESSENCE, 5/12/2025

■ 2023-2024 ■ 2024-2025

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Marion County (Week 18, April 27, 2025 – May 3, 2025)

- The percentage of ILI-related ED visits was 1.33% (171 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 (3.63% or 40 visits).

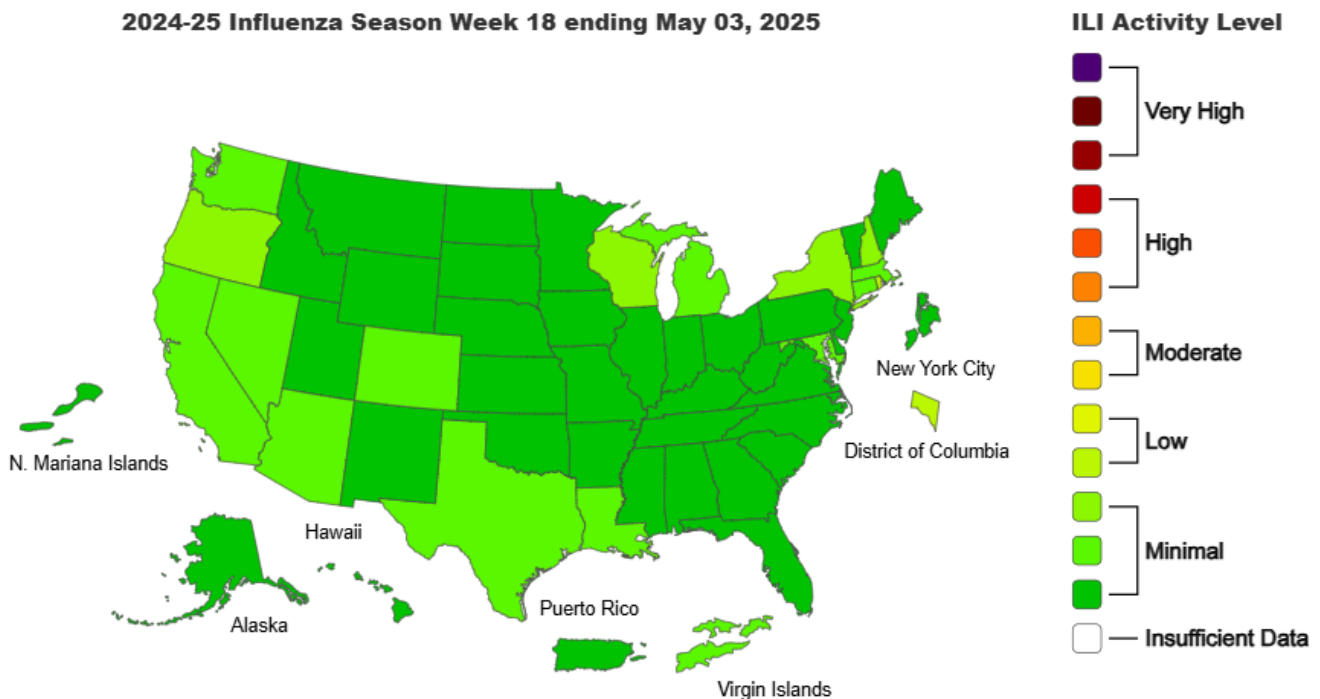
Indiana (Week 18, April 27, 2025 – May 3, 2025)

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

- Indiana is experiencing **Minimal** ILI activity for Week 18.
- IDOH reported 1.22% ILI at sentinel provider sites and 1.14% ILI at ED and urgent care visits.
- **One influenza-associated death has been reported** during Week 18. There are a total of **379** deaths reported since the beginning of the season.

National (Week 18, April 27, 2025 – May 3, 2025)

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



- Seasonal influenza (flu) activity is low and 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), **2.1% of outpatient visits to healthcare providers** were related to ILI (influenza-like illness). This percentage is below the baseline of 3.0%.
- **Ten influenza-associated pediatric deaths** that occurred during the 2024-2025 season have been reported to CDC during Week 18.
 - These deaths occurred during Week 3 of 2025 and week 15 of 2025:

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- Seven deaths were associated with influenza A viruses
 - Two deaths had subtyping performed
 - Two were A(H3N2) viruses
 - Three deaths were associated with an influenza B virus with no lineage determined.
- Total number of influenza-associated pediatric deaths that have occurred since the beginning of the 2024-2025 season and reported to CDC: **226**
- During Week 18, 3.6% of **clinical laboratory specimens** were **positive for the influenza virus**. This percentage is lower compared to last week (4.6%).
- During Week 18, 480 (**50.7%**) **specimens** were **positive for influenza viruses at public health laboratories**. This percentage is higher compared to last week (38.9%).