

Marion County Influenza Situation Report 2024-2025 Seasonal Influenza Week 8 (February 16, 2025 – February 22, 2025)

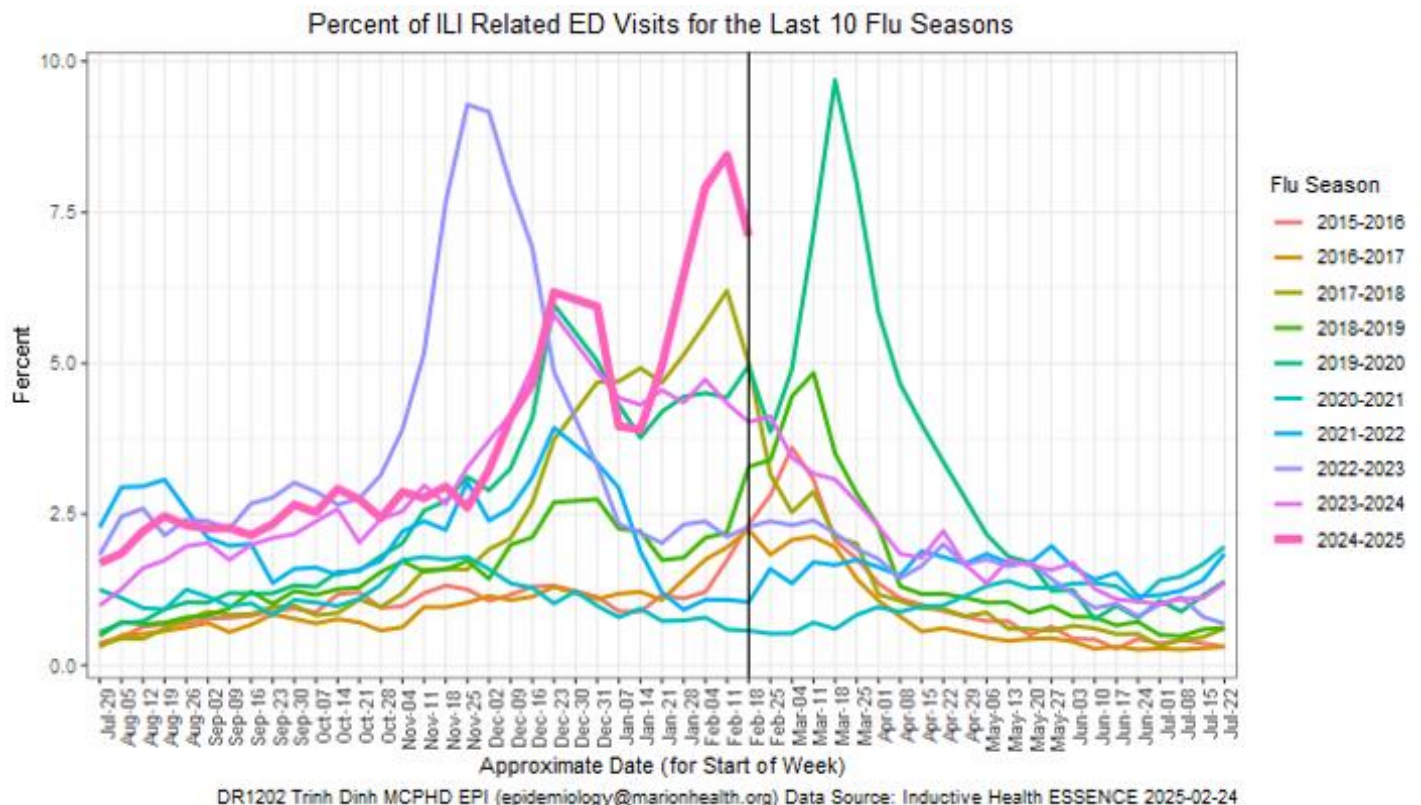


Marion County Public Health Department, IN 2025-02-24

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Influenza-Like Illness (ILI) ED visits in Marion County decreased during Week 8, a 15.97% decrease compared to Week 7. These ILI ED visits are higher when compared to the nine previous flu seasons at the same week. For children ages 0-4 years old and 5-17 years old, ILI ED visits decreased by 6.43% and 28.93%, respectively, over the past two weeks



- During Week 8 (February 16 to February 22), **7.10% or 957 of Marion County ED visits had ILI symptoms**. The current percentage is lower than last week (8.45% or 1,217 visits). The median percentage of ILI-related ED visits for Week 8 over the last five years is 2.29%.
- In Marion County hospitals, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 15.11% (210 visits), followed by 5-17 years old at 10.9% (168 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 16.15% (259 visits).
- **ED visits for Respiratory Syncytial Virus (RSV) for 0-4 years old are lower than last week.** The percentage of RSV-related ED visits was 1.43% (20 visits) out of all 0-4 years old ED visits during Week 8. This percentage is lower than last week (1.68% or 27 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.

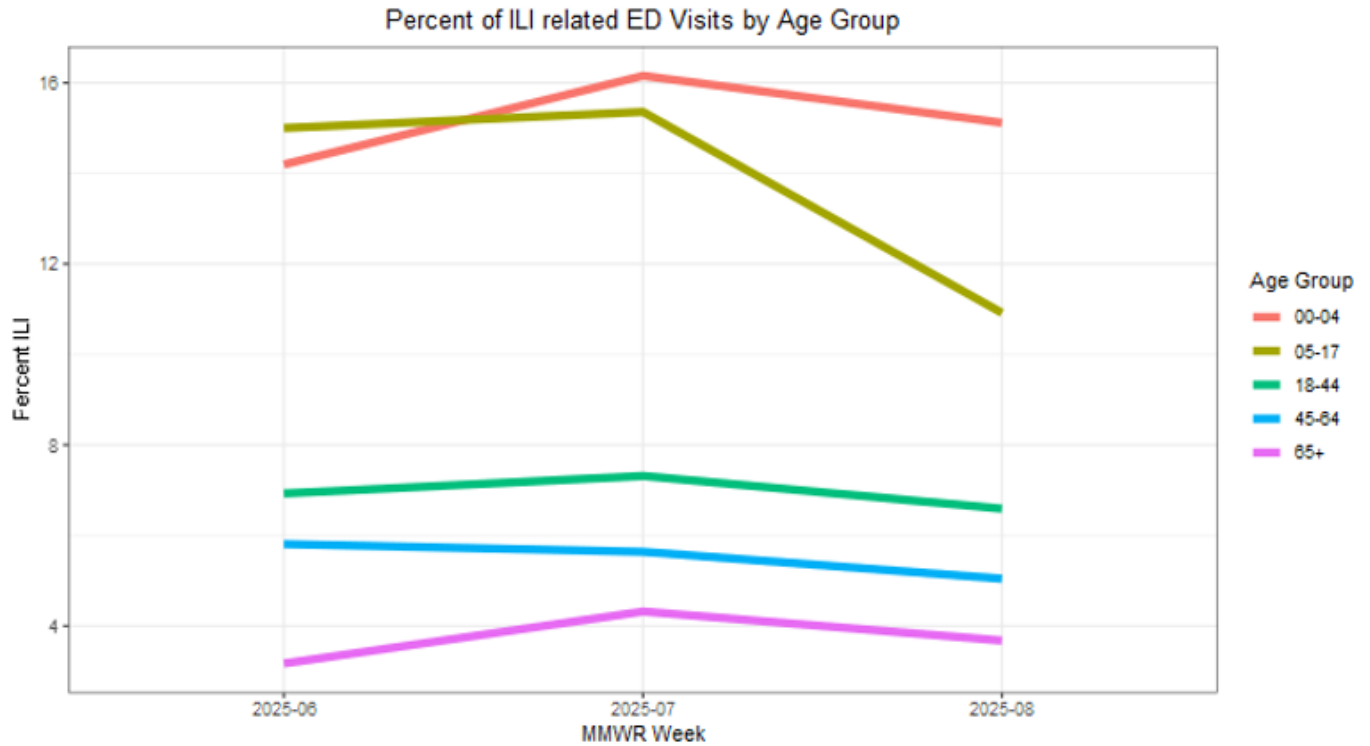
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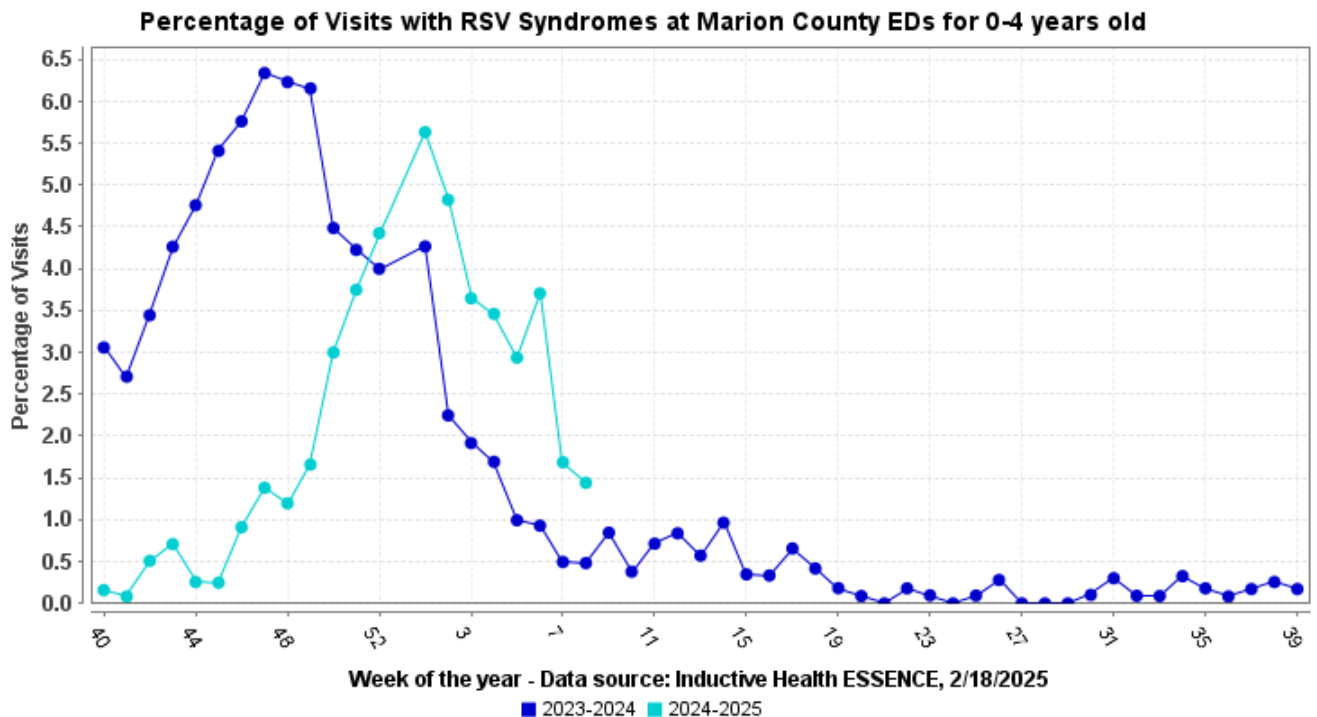
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DR1202 Trinh Dinh MCPHD EPI (epidemiology@marionhealth.org) Data Source: Inductive Health ESSENCE 2025-02-24



Week of the year - Data source: Inductive Health ESSENCE, 2/18/2025

■ 2023-2024 ■ 2024-2025

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Marion County (Week 7, February 9, 2025 – February 15, 2025)

- The percentage of ILI-related ED visits was 8.48.% (1,217 visits) out of all ED visits.
- **CORRECTION:** In Marion County hospitals, the age group 0-4 years old had the highest percentage of ILI- related ED Visits (16.15% or 259 visits).

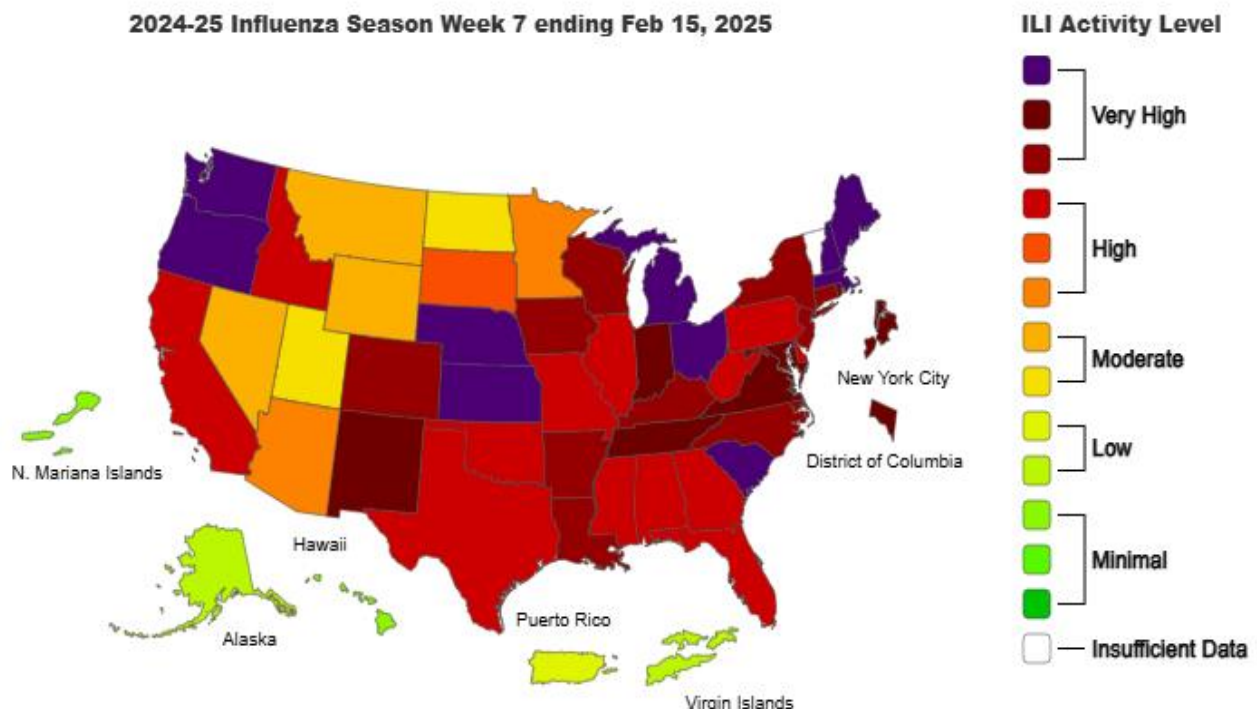
Indiana (Week 7, February 9, 2025 – February 15, 2025)

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

- Indiana is experiencing **VERY HIGH** ILI activity for Week 7.
- IDOH reported 7.32% ILI at sentinel provider sites and 7.46% ILI at ED and urgent care visits.
- **Eleven influenza-associated deaths have been reported** during Week 7. One hundred twenty-two deaths have been reported since the beginning of the season.

National (Week 7, February 9, 2025 – February 15, 2025)

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



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- Seasonal influenza activity remains elevated. This season is now classified as a high severity season overall and for all age groups.
- According to the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), **6.8% of outpatient visits to healthcare providers** were related to ILI (influenza-like illness). This percentage is above the baseline of 3.0%.
- **Eighteen influenza-associated pediatric deaths** that occurred during the 2024-2025 season have been reported to CDC during Week 7
 - These deaths occurred between Week 2 of 2025 and Week 7 of 2025:
 - Seven deaths were associated with influenza A viruses
 - Twelve had subtyping performed
 - Nine were A(H1N1) viruses
 - Three were A(H3N2) viruses
 - One deaths were associate with 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: **Eighty-six**
- During Week 7, **26.9% of clinical laboratory specimens** were **positive for the influenza virus**. This percentage is lower compared to last week (31.6%).
- During Week 7, **2,486 (70.6%) specimens** were **positive for influenza viruses at public health laboratories**. This percentage is lower compared to last week (80.0%).