

Marion County Influenza Situation Report 2024-2025 Seasonal Influenza Week 9 (February 23, 2025 – March 1, 2025)

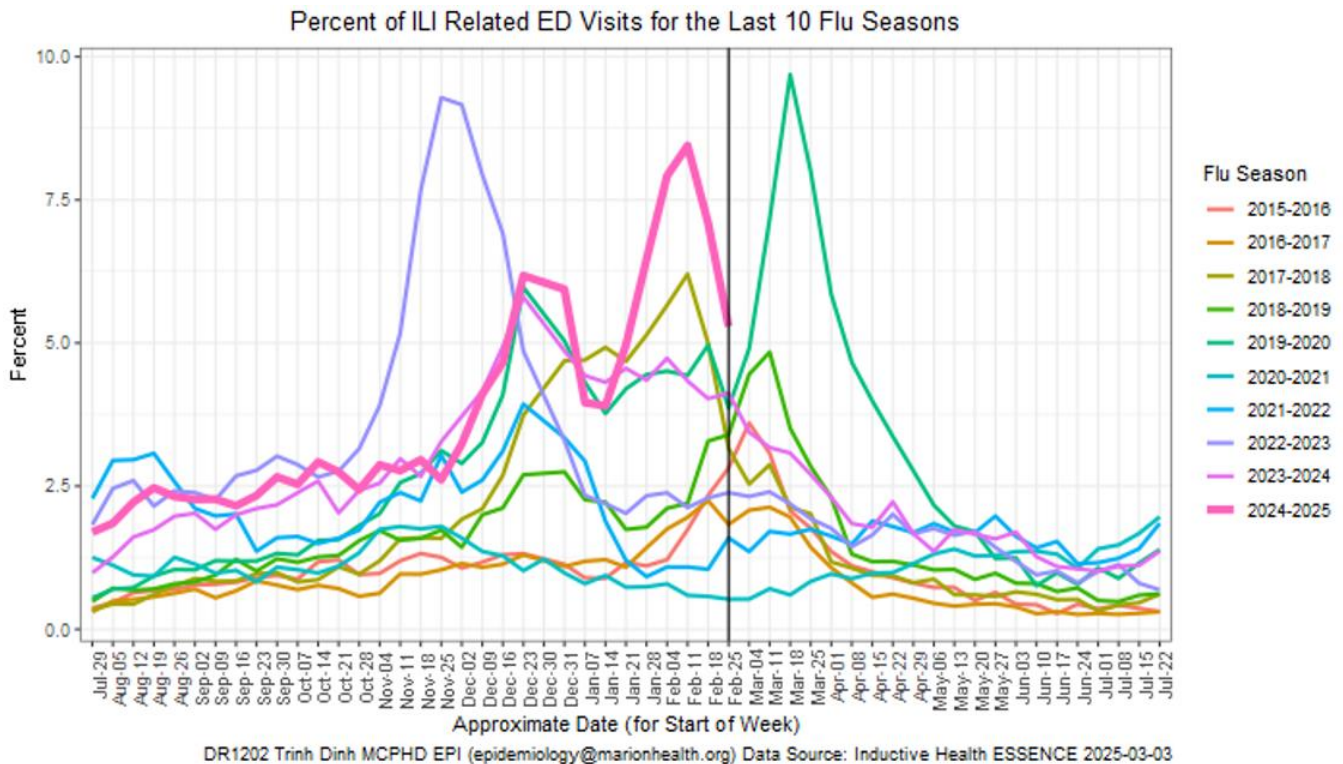


Marion County Public Health Department, IN 2025-03-03

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Influenza-Like Illness (ILI) ED visits in Marion County decreased during Week 9, a 25.49% decrease compared to Week 8. 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 26.34% and 16.33%, respectively, over the past two weeks



- During Week 9 (February 23 to March 01), **5.29% or 729 of Marion County ED visits had ILI symptoms.** The current percentage is lower than last week (7.10% or 958 visits). The median percentage of ILI-related ED visits for Week 9 over the last five years is 2.39%.
- In Marion County hospitals, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 11.13% (146 visits), followed by 5-17 years old at 9.18% (152 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 15.11% (210 visits).
- **ED visits for Respiratory Syncytial Virus (RSV) for 0-4 years old are slightly higher than last week.** The percentage of RSV-related ED visits was 1.60% (21 visits) out of all 0-4 years old ED visits during Week 9. This percentage is a little higher compared to last week (1.43% or 20 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.

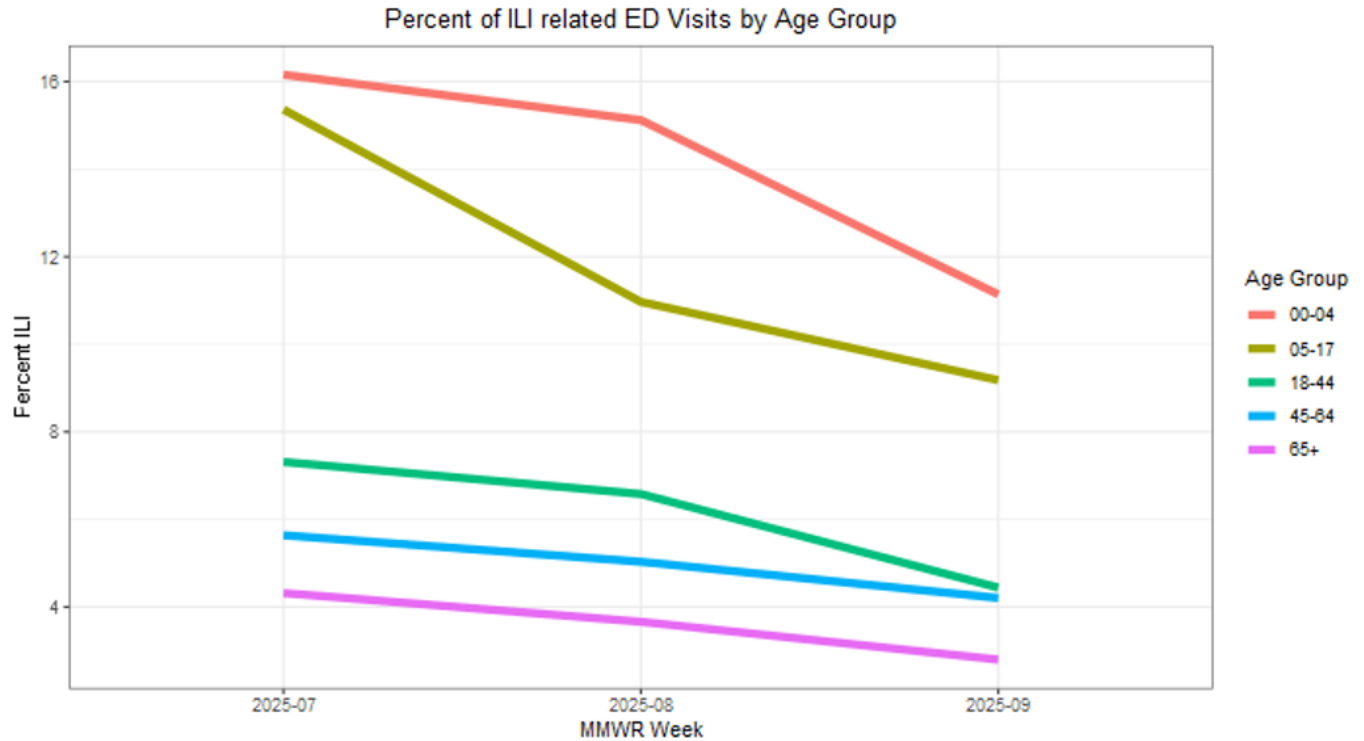
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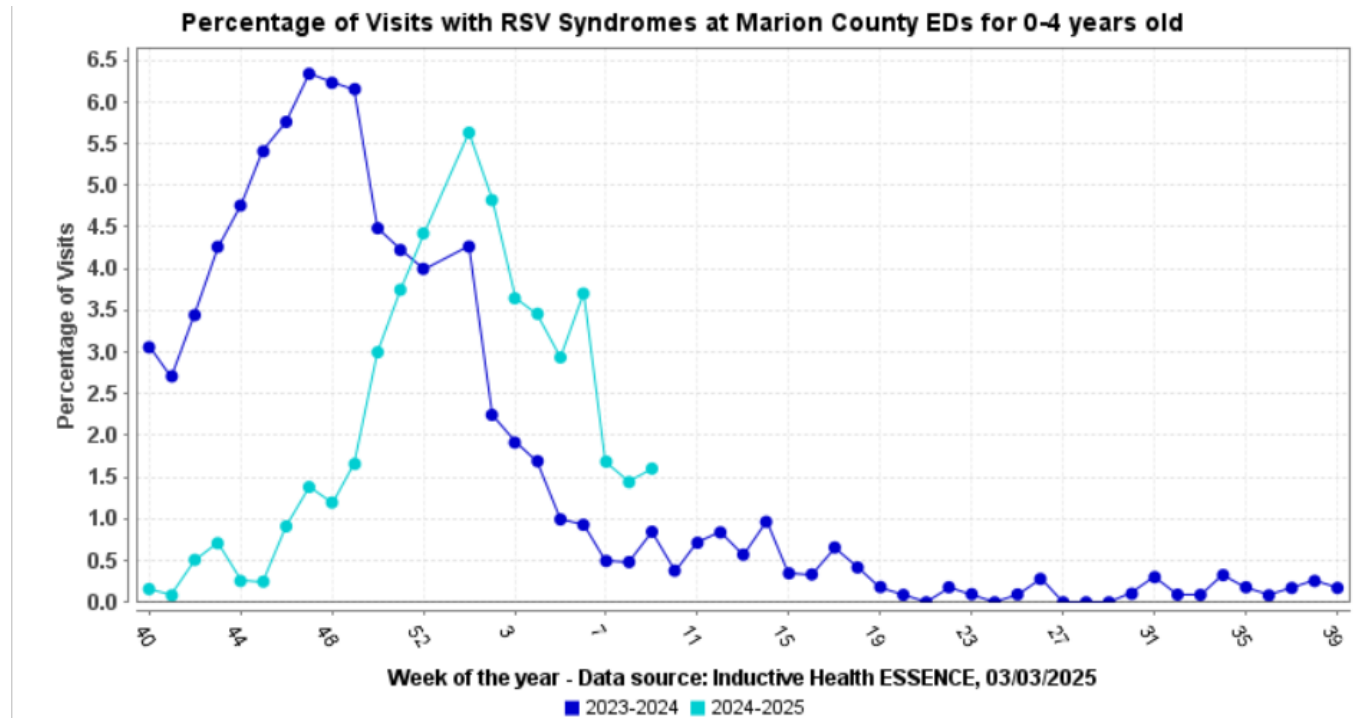
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DR1202 Trinh Dinh MCPHD EPI (epidemiology@marionhealth.org) Data Source: Inductive Health ESSENCE 2025-03-03



Week of the year - Data source: Inductive Health ESSENCE, 03/03/2025

■ 2023-2024 ■ 2024-2025

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Marion County (Week 8, February 16, 2025 – February 22, 2025)

- The percentage of ILI-related ED visits was 7.10% (958 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 (15.11% or 210 visits).

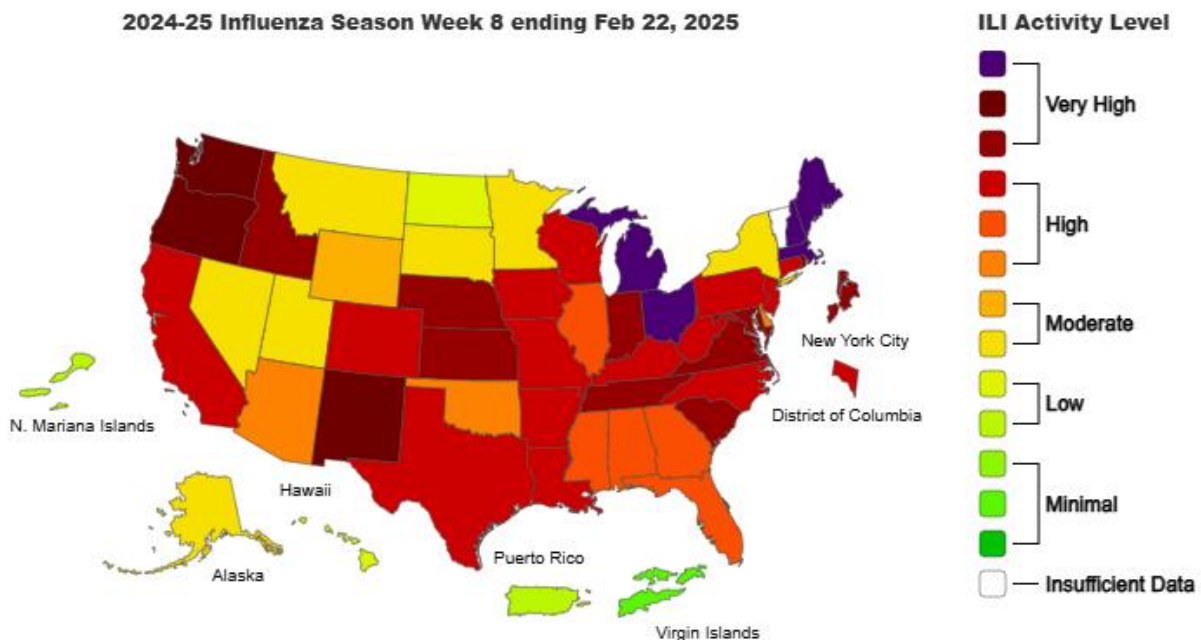
Indiana (Week 8, February 16, 2025 – February 22, 2025)

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

- Indiana is experiencing **VERY HIGH** ILI activity for Week 8.
- IDOH reported 6.40% ILI at sentinel provider sites and 6.32% ILI at ED and urgent care visits.
- **Three influenza-associated deaths have been reported** during Week 8. One hundred forty-five deaths have been reported since the beginning of the season.

National (Week 8, February 16, 2025 – February 22, 2025)

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



- Seasonal influenza activity remains elevated nationally but has decreased for two consecutive weeks. Data to date suggests the season has peaked.
- According to the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), **5.8% of outpatient visits to healthcare providers** were related to ILI (influenza-like illness). This percentage is above the baseline of 3.0%.

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- **Twelve influenza-associated pediatric deaths** that occurred during the 2024-2025 season have been reported to CDC during Week 8
 - These deaths occurred between Week 1 of 2025 and Week 8 of 2025:
 - All twelve deaths were associated with influenza A viruses
 - Eleven had subtyping performed
 - Eight were A(H1N1) viruses
 - Two were A(H3N2) viruses
 - One was A(H1N1) and A(H3N2) coinfection
 - Total number of influenza-associated pediatric deaths that have occurred since the beginning of the 2024-2025 season and reported to CDC: **Ninety-eight**
- During Week 8, 24.5% of **clinical laboratory specimens** were **positive for the influenza virus**. This percentage is lower compared to last week (26.9%).
- During Week 8, 2,825 (**74.0%**) **specimens** were **positive for influenza viruses at public health laboratories**. This percentage is higher compared to last week (70.6%).