

Marion County Influenza Situation Report

2024-2025 Seasonal Influenza Week 17

(April 20, 2025 – April 26, 2025)

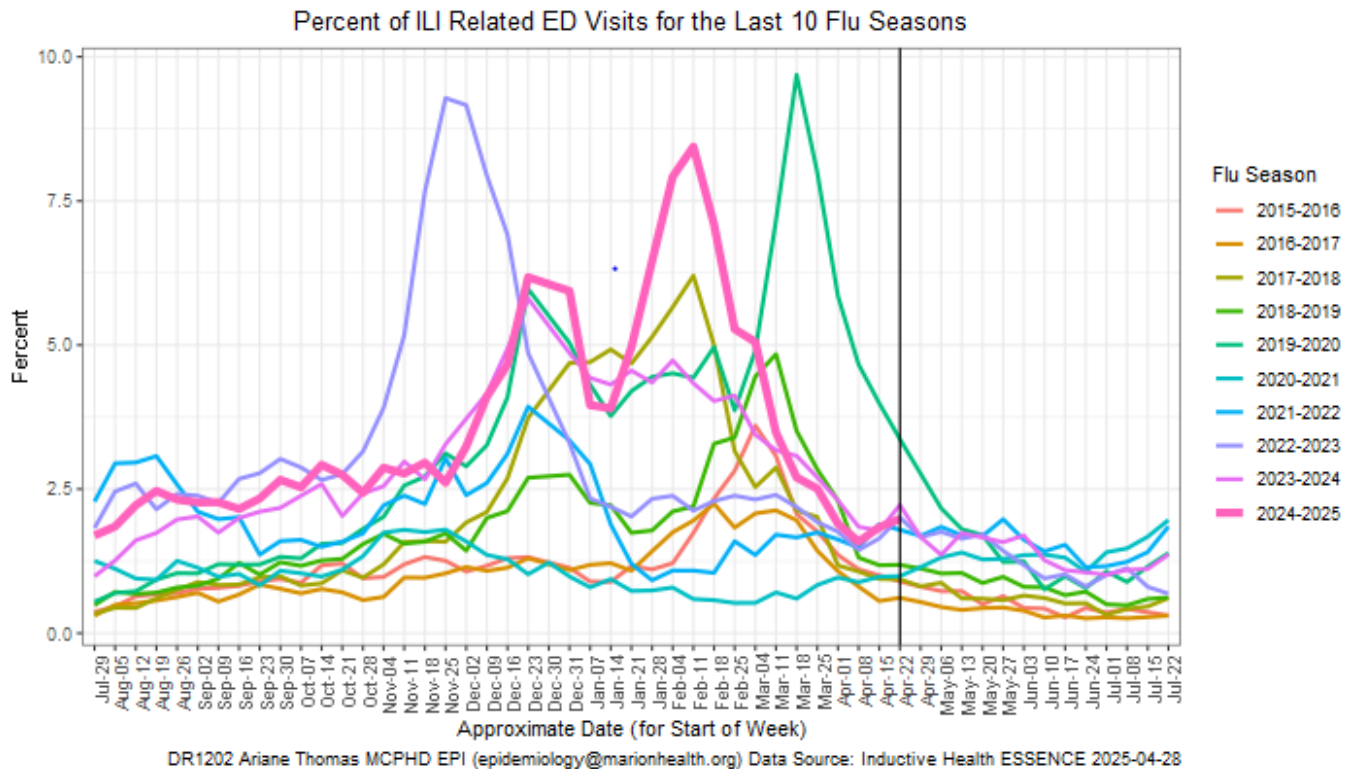


Marion County Public Health Department, IN 2025-04-28

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Influenza-Like Illness (ILI) ED visits in Marion County slightly increased during Week 16, a 7.6% increase compared to Week 17. For children aged 0-4 years old, ILI ED visits increased by 16.9%. For 5-17 years old, ILI ED visits decreased by 6.4%.



- During Week 17 (April 20 to April 26), **1.98% or 254 of Marion County ED visits had ILI symptoms**. The current percentage is higher than last week (1.84% or 232 visits). The median percentage of ILI-related ED visits for Week 17 over the last five years is 1.98%.
- In Marion County hospitals, the age group 0-4 years old continue to have the highest percentage of ILI-related ED visits at 6.58% (76 visits), followed by 5-17 years old at 3.24% (46 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 5.63% (61 visits).
- ED visits for Respiratory Syncytial Virus (RSV) for 0-4 years old are higher compared to last week**. The percentage of RSV-related ED visits was 0.35% (4 visits) out of all 0-4 years old ED visits during Week 17. This percentage is higher compared to last week (0.18% or 2 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.

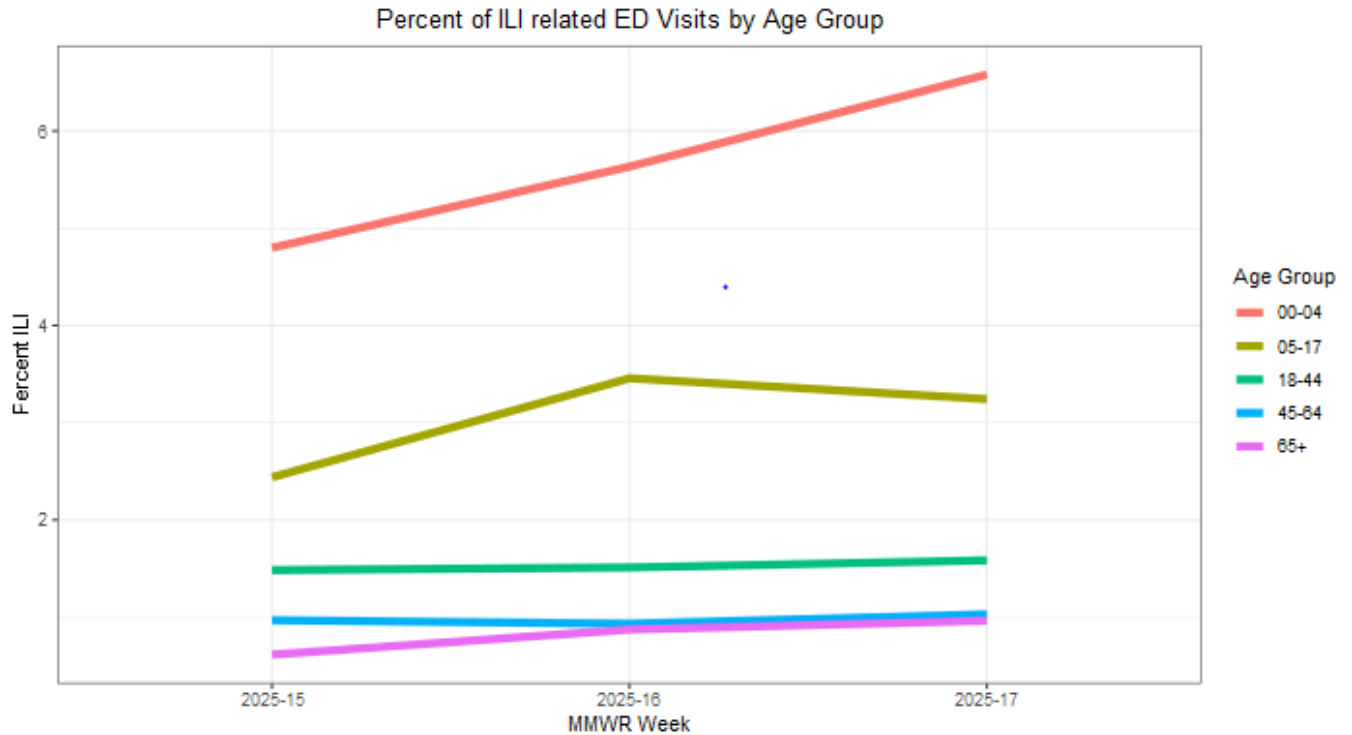
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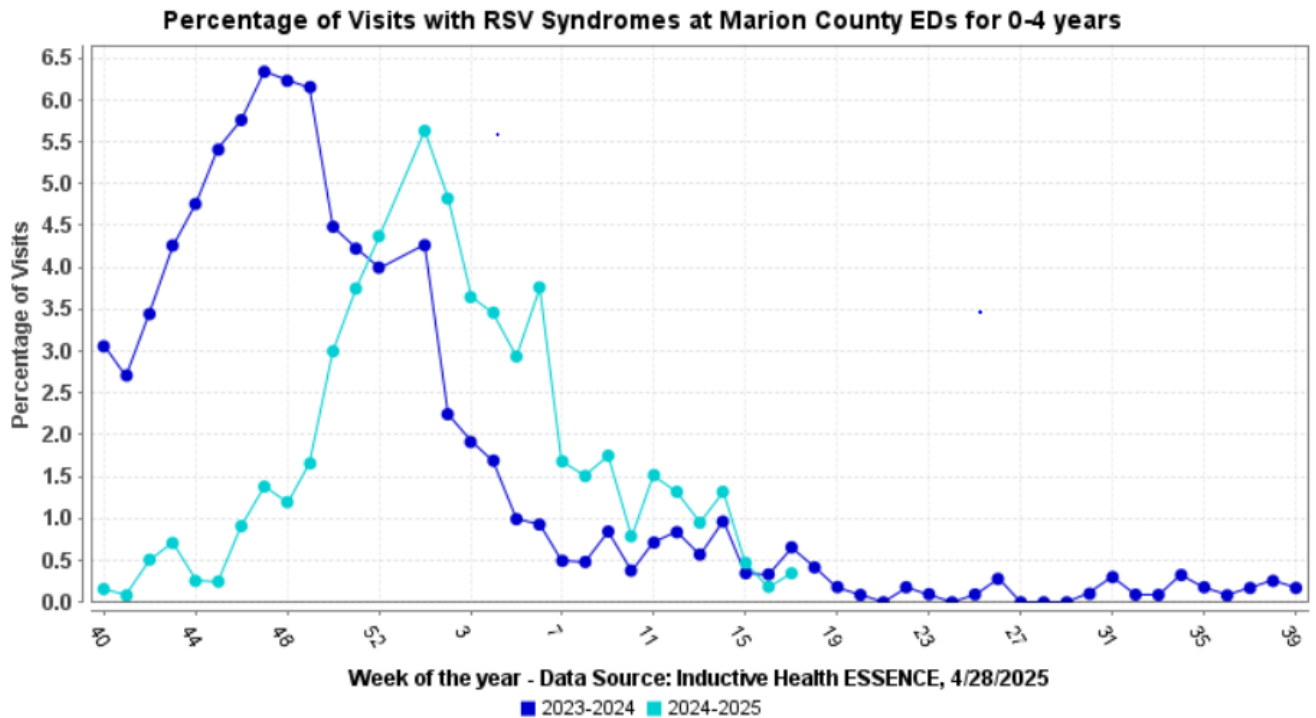
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Marion County (Week 16, April 13, 2025 – April 19, 2025)

- The percentage of ILI-related ED visits was 1.84% (232 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 (5.63% or 61 visits).

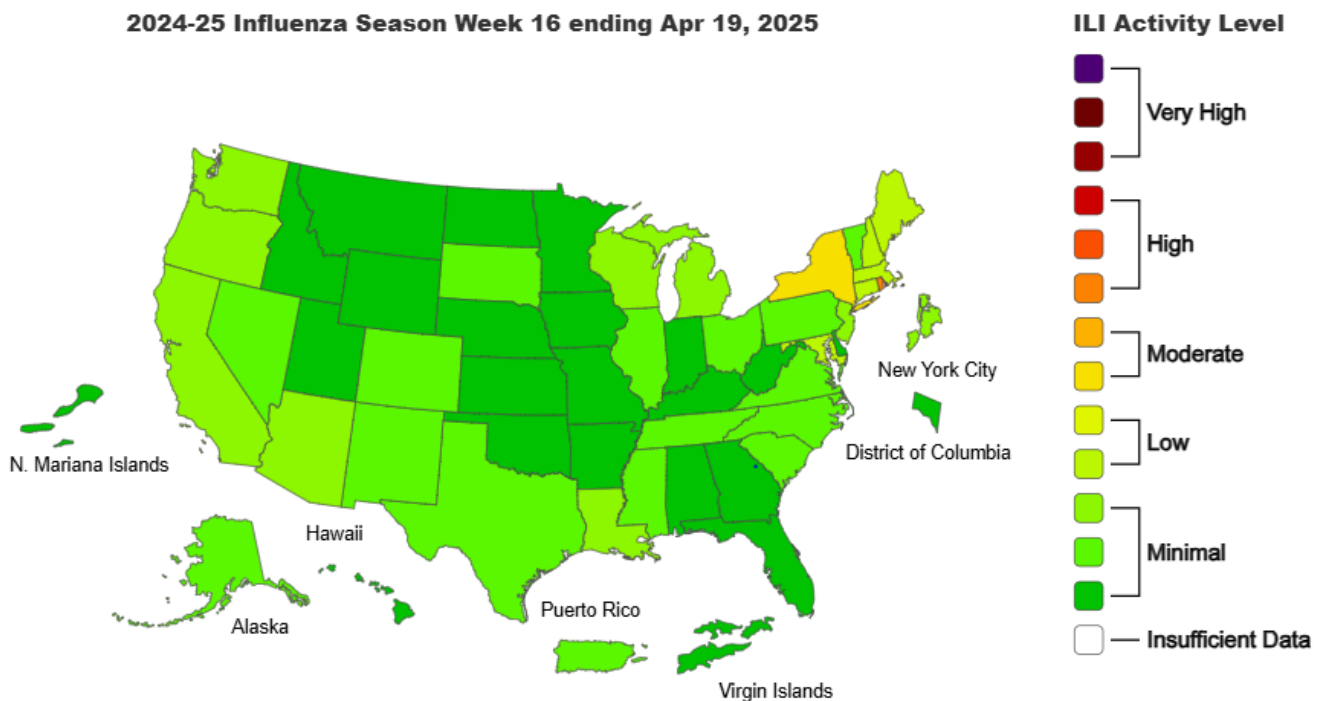
Indiana (Week 16, April 13, 2025 – April 19, 2025)

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

- Indiana is experiencing **Minimal** ILI activity for Week 16
- For the latest IDOH data, please look here: <https://www.in.gov/health/idepd/respiratory-disease/influenza/influenza-dashboard/>

National (Week 16, April 13, 2025 – April 19, 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), **2.3% of outpatient visits to healthcare providers** were related to ILI (influenza-like illness). This percentage is below the baseline of 3.0%.
- **Six influenza-associated pediatric deaths** that occurred during the 2024-2025 season have been reported to CDC during Week 16
 - These deaths occurred during Week 6 of 2025 and week 15 of 2025:
 - Five deaths were associated with influenza A viruses

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- Three deaths had subtyping performed
 - Three were A(H1N1) viruses
- One death was 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: **204**
- During Week 16, 5.6% of **clinical laboratory specimens** were **positive for the influenza virus**. This percentage is lower compared to last week (6.7%).
- During Week 16, 337 (**43.8%**) **specimens** were **positive for influenza viruses at public health laboratories**. This percentage is lower compared to last week (51.8%).