Marion County Influenza Situation Report 2024-2025 Seasonal Influenza Week 11 (March 9, 2025 – March 15, 2025)

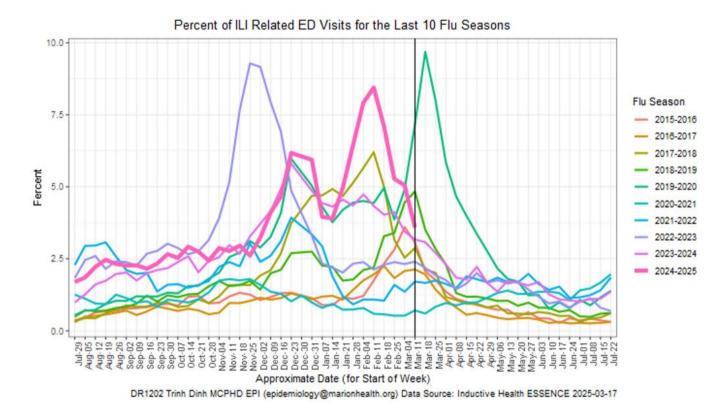


Marion County Public Health Department, IN 2025-03-17

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Influenza-Like Illness (ILI) ED visits in Marion County continue to decreased during Week 11, a 29.1% decrease compared to Week 10. These ILI ED visits are higher when compared to the nine previous flu seasons the same week. For children ages 0-4 years old and 5-17 years old, ILI ED visits decreased by 25.2% and 27.9%, respectively, over the past two weeks



- During Week 11 (March 9 to March 15), 3.58% or 442 of Marion County ED visits had ILI symptoms. The current percentage is lower than last week (5.05% or 663 visits). The median percentage of ILI-related ED visits for Week 10 over the last five years is 2.4%.
- In Marion County hospitals, the age group 0-4 years old continue to have the highest percentage of ILI-related ED visits at 8.10% (96 visits), followed by 5-17 years old at 6.06% (90 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 10.83% (137 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 1.60% (19 visits) out of all 0-4 years old ED visits during Week 11. This percentage is higher compared to last week (0.79% or 10 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.

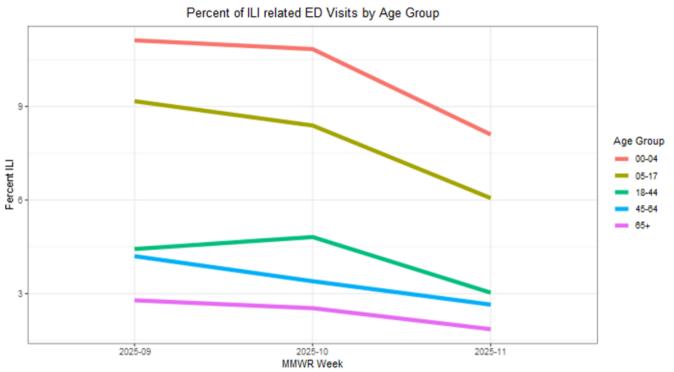
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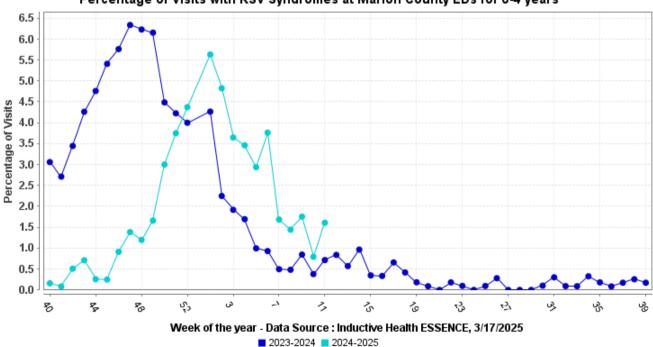
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Percentage of Visits with RSV Syndromes at Marion County EDs for 0-4 years

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Marion County (Week 10, March 2, 2025 – March 8, 2025)

- The percentage of ILI-related ED visits was 5.05% (663 visits) out of all ED visits.
- In Marion County hospitals, the age group 0-4 years old had the highest percentage of ILIrelated ED Visits (10.83% or 137 visits).

Indiana (Week 10, March 2, 2025 – March 8, 2025)

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

- Indiana is experiencing **HIGH** ILI activity for Week 10.
- For the latest IDOH data, please look here: <u>https://www.in.gov/health/idepd/respiratory-disease/influenza/influenza-dashboard/</u>

National (Week 10, March 2, 2025 – March 8, 2025) https://www.cdc.gov/fluview/



- Seasonal influenza (flu) activity remains elevated nationally but has decreased for four consecutive weeks. The season has peaked. 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), 4.3% of outpatient visits to healthcare providers were related to ILI (influenza-like illness). This percentage is above the baseline of 3.0%.
- **Twenty influenza-associated pediatric deaths** that occurred during the 2024-2025 season have been reported to CDC during Week 10
 - These deaths occurred during Week 52 of 2024 and week 10 of 2025:
 - Sixten deaths were associated with influenza A viruses
 - Eleven deaths had subtyping performed



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- Six were A(H1N1) viruses
 - Five were A(H3N2) viruses
- Four deaths were associated with influenza B viruses 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: 134
- During Week 10, 16.1% of <u>clinical laboratory specimens</u> were **positive for the influenza virus.** This percentage is lower compared to last week (18.9%).
- During Week 10, 2,363 (72.4%) specimens were positive for influenza viruses at <u>public health</u> <u>laboratories</u>. This percentage is lower compared to last week (71.8%).