

Marion County Influenza Situation Report 2024-2025 Seasonal Influenza Week 46 (November 10, 2024 – November 16, 2024)

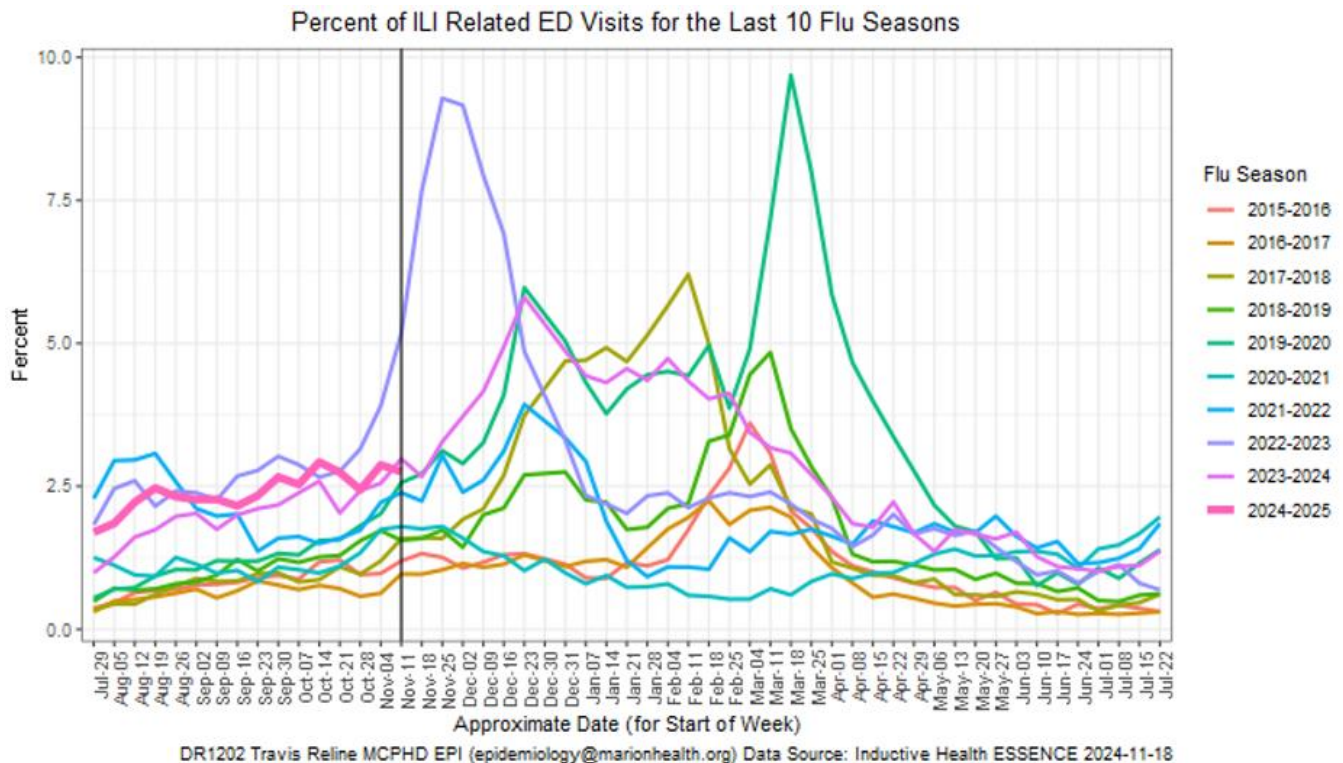


Marion County Public Health Department, IN 2024-11-18

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Influenza-like Illness ED visits in Marion County decreased during Week 46



- During Week 46 (November 10 to November 16), **2.76% or 360 of Marion County ED visits had ILI symptoms.** The current percentage is lower than last week (2.87% or 380 visits). The median percentage of ILI-related ED visits for Week 46 over the last five years is 2.76%.
- In Marion County hospitals, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 7.53% (91 visits), followed by 5-17 years old at 6.04% (94 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 8.09% (98 visits). The median percentage of 0-4 years old ILI-related ED visits for Week 46 over the last five years is 10.52%.
- **ED visits for Respiratory Syncytial Virus (RSV) for 0-4 years old increased during the last week.** The percentage of RSV-related ED visits was 0.91% (11 visits) out of all 0-4 years old ED visits during Week 46. This percentage is higher than last week (0.25% or less than 5 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.

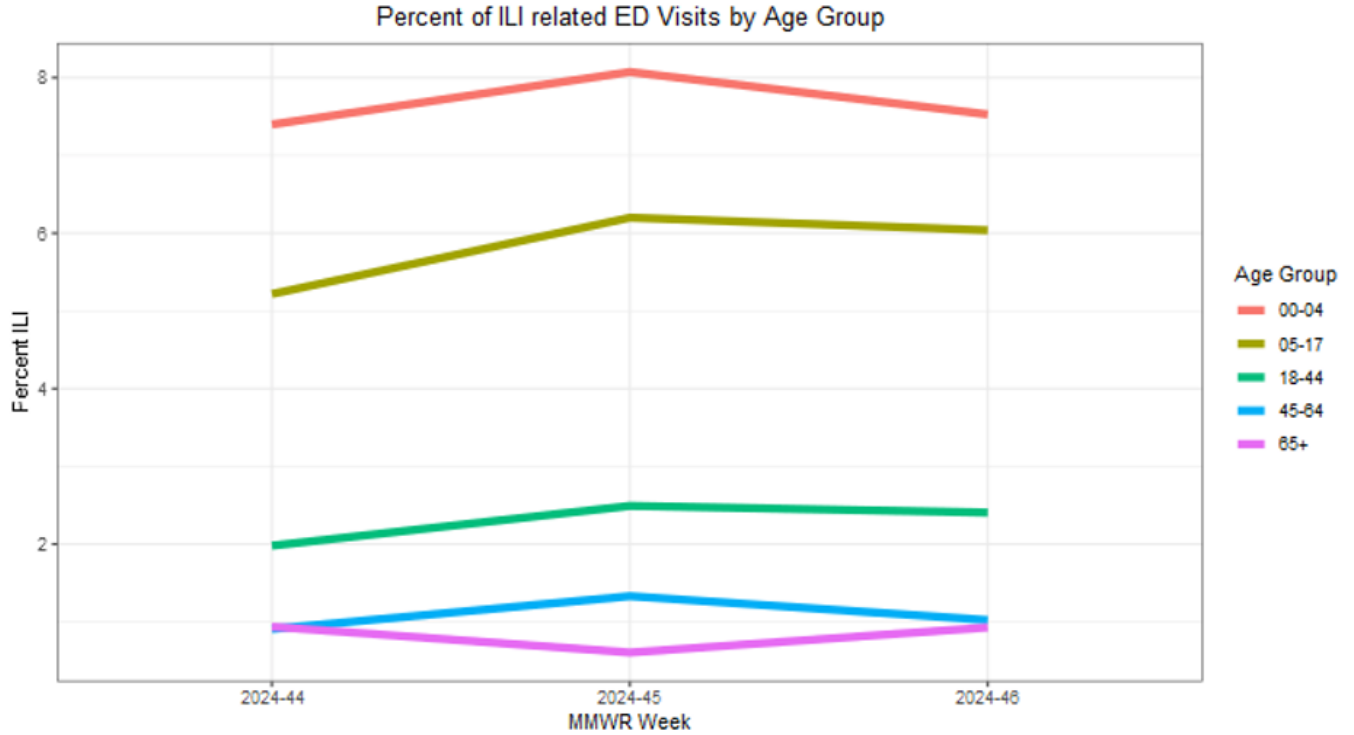
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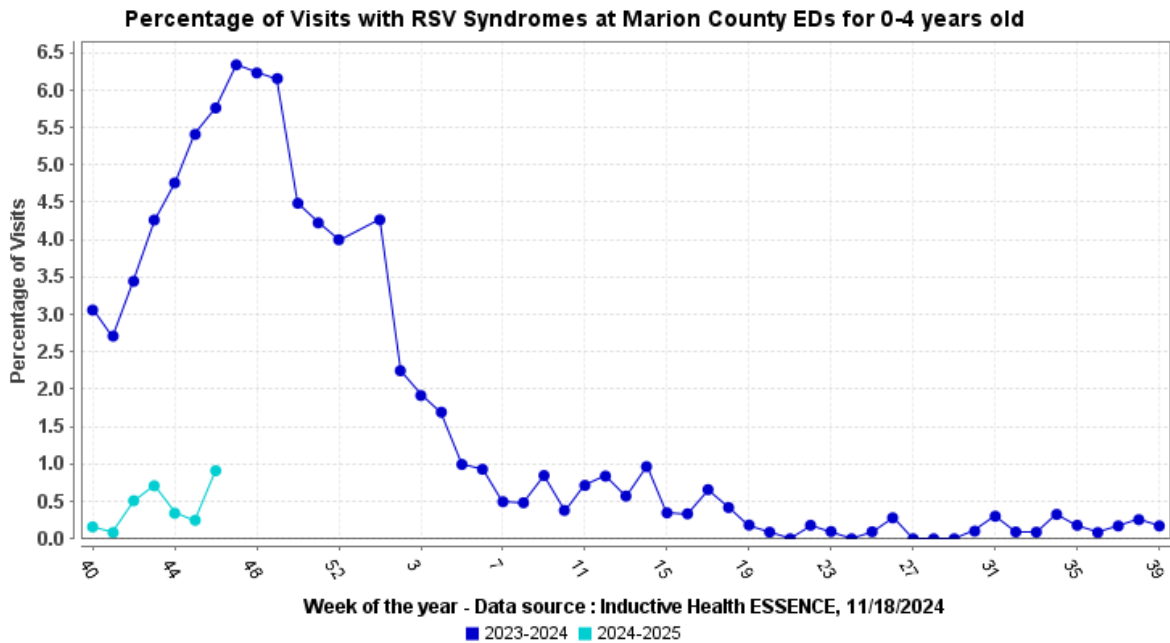
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DR1202 Travis Reline MCPHD EPI (epidemiology@marionhealth.org) Data Source: Inductive Health ESSENCE 2024-11-18



Week of the year - Data source : Inductive Health ESSENCE, 11/18/2024

■ 2023-2024 ■ 2024-2025

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Marion County (Week 45, November 03, 2024 – November 09, 2024)

- The percentage of ILI-related ED visits was 2.87% (380 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 (8.09% or 98 visits).

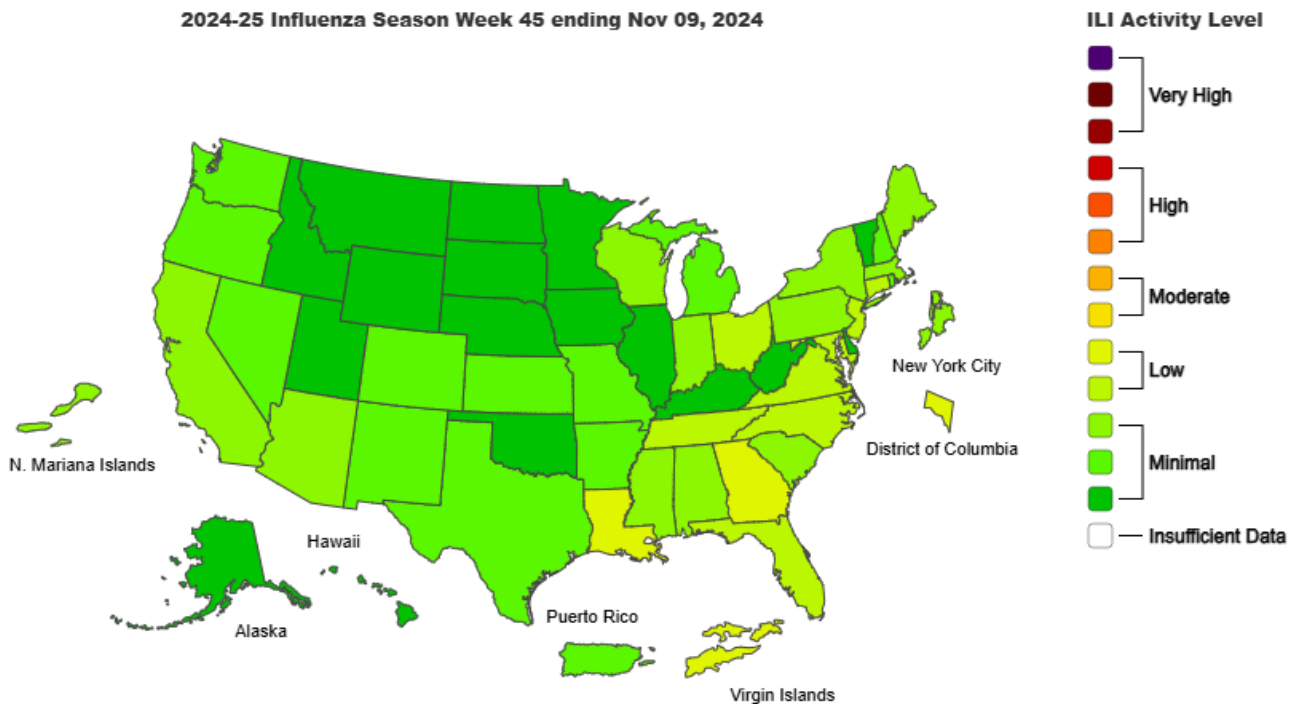
Indiana (Week 45, November 03, 2024 – November 09, 2024)

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

- Indiana is experiencing **MINIMAL** ILI activity for Week 45.
- IDOH reported 2.23% ILI at sentinel provider sites and 2.10% ILI at ED and urgent care visits.
- **Zero influenza-associated deaths have been reported** during Week 45. Zero deaths have been reported since the beginning of the season.
- Seven specimens were tested at the IDOH Laboratory during Week 45 :
 - All specimens (100%) were detected as "Negative"

National (Week 45, November 03, 2024 – November 09, 2024)

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



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- Seasonal influenza activity is increasing slightly among children but remains low nationally.
- According to the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), **2.5% of outpatient visits to healthcare providers** were related to ILI (influenza-like illness). This percentage is below the baseline of 3.0%.
- **Zero pediatric deaths** occurring during the 2024-2025 season have been reported to CDC during Week 45
 - Total number of influenza-associated pediatric deaths that have occurred since the beginning of the 2024-2025 season and reported to CDC: **One**
- During Week 45, **1.6%** of **clinical laboratory specimens** were **positive for influenza virus**. This percentage is higher than last week (1.3%).
- During Week 45, 192 (**21.10%**) **specimens** were **positive for influenza viruses at public health laboratories**. This percentage is higher than last week (15.42%).