

Marion County Influenza Situation Report 2024-2025 Seasonal Influenza Week 42 (October 13, 2024 – October 19, 2024)

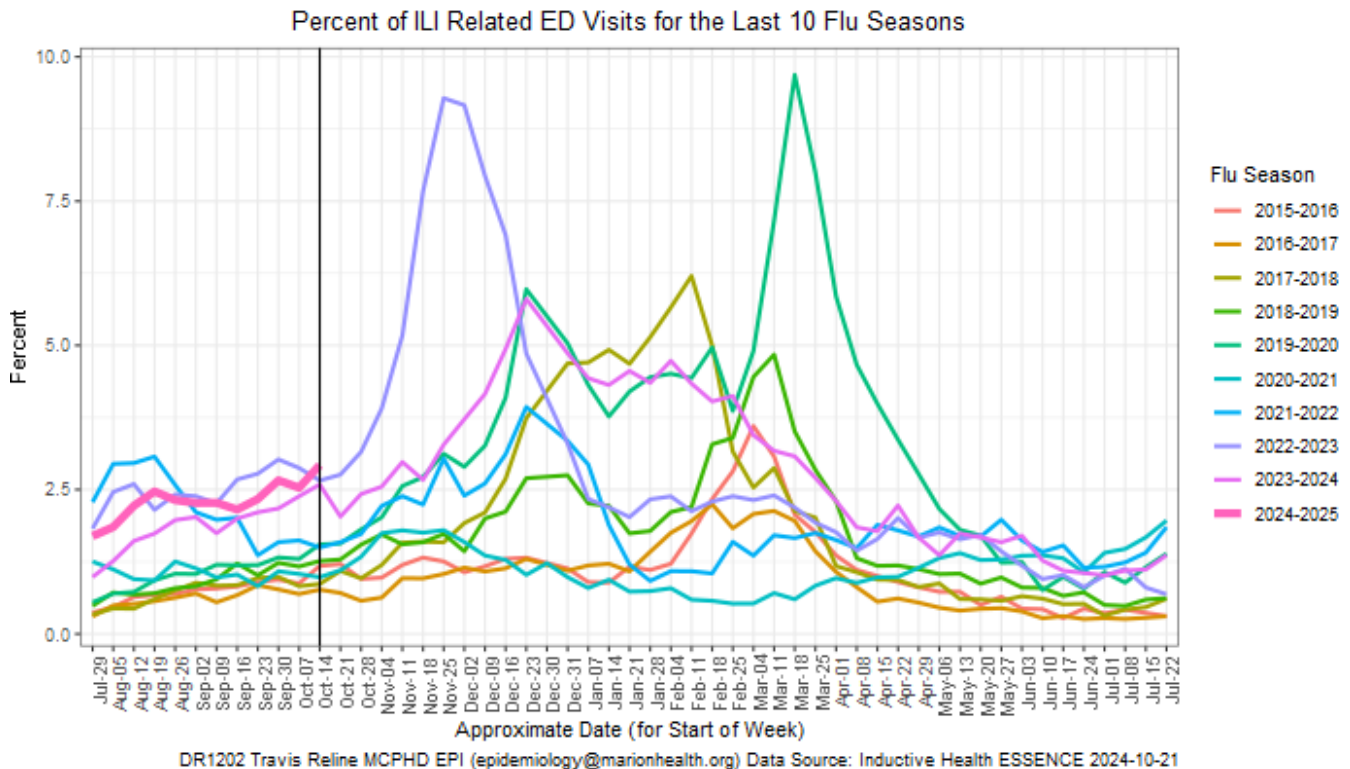


Marion County Public Health Department, IN 2024-10-21

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Influenza-like Illness ED visits in Marion County increased during week 42 and are higher when compared to the previous nine flu seasons



- During week 42 (October 13 to October 19), **2.93% or 376 of Marion County ED visits had ILI symptoms.** The current percentage is higher than last week (2.53% or 340 visits). The median percentage of ILI-related ED visits for week 42 over the last five years is 2.59%.
- In Marion County hospitals, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 7.71% (91 visits), followed by 5-17 years old at 7.30% (102 visits). Last week, the age group 5-17 years old had the highest percentage of ILI-related ED visits at 6.67% (110 visits). The median percentage of 0-4 years old ILI-related ED visits for week 42 over the last five years is 7.71%.
- **ED visits for Respiratory Syncytial Virus (RSV) and other respiratory illnesses for 0-4 years old increased during the last week.** The percentage of RSV-related ED visits was 0.42% (5 visits) out of all 0-4 years old ED visits during week 42. This percentage is higher than last week (0.08% 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.

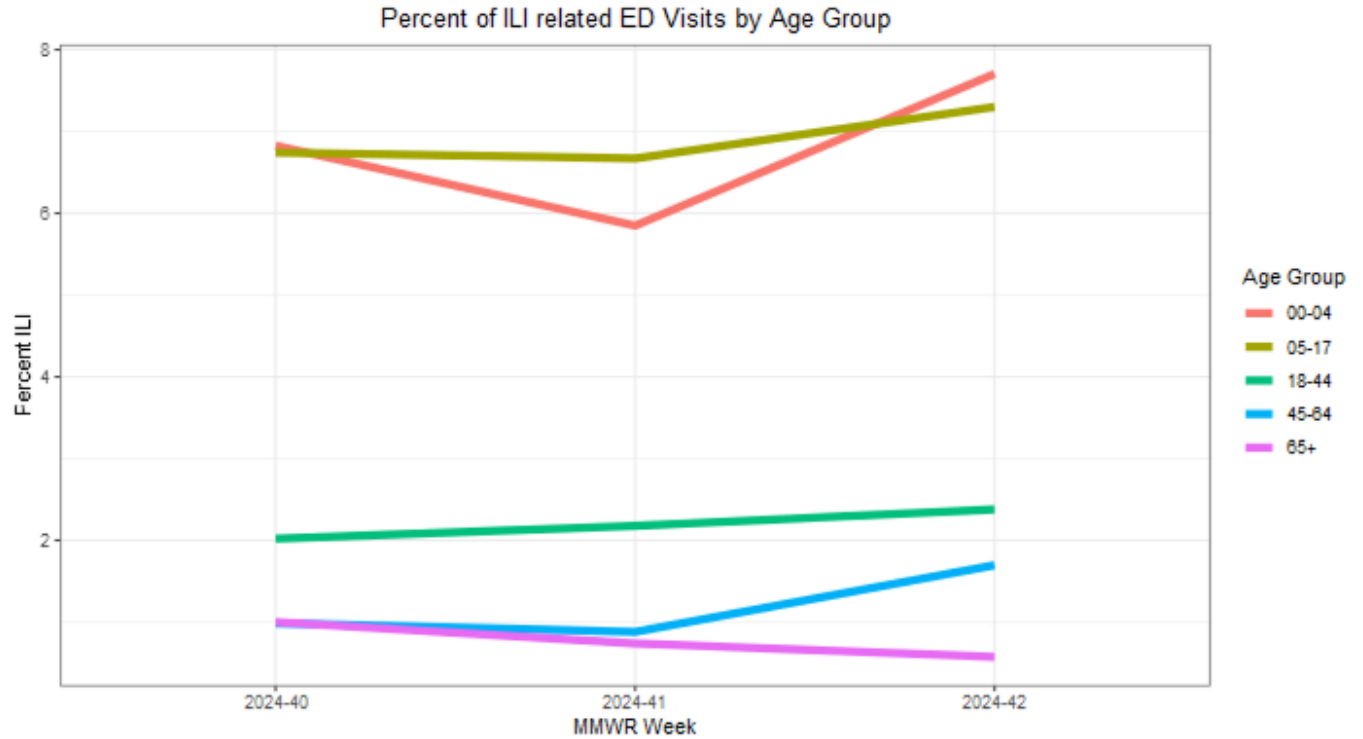
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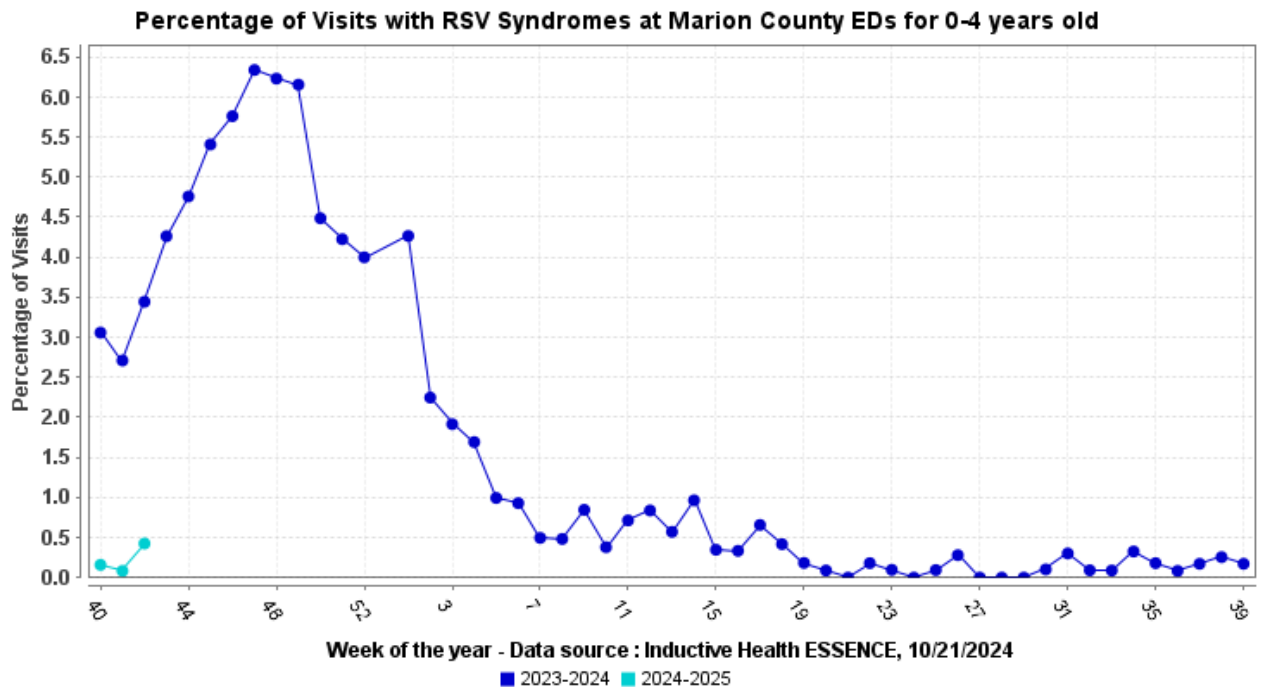
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DR1202 Travis Reline MCPHD EPI (epidemiology@marionhealth.org) Data Source: Inductive Health ESSENCE 2024-10-21



Week of the year - Data source : Inductive Health ESSENCE, 10/21/2024

■ 2023-2024 ■ 2024-2025

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Marion County (Week 41, October 6, 2024 – October 12, 2024)

- The percentage of ILI-related ED visits was 2.53% (340 visits) out of all ED visits.
- In Marion County hospitals, the age group 5-17 years old had the highest percentage of ILI-related ED Visits (6.67% or 110 visits).

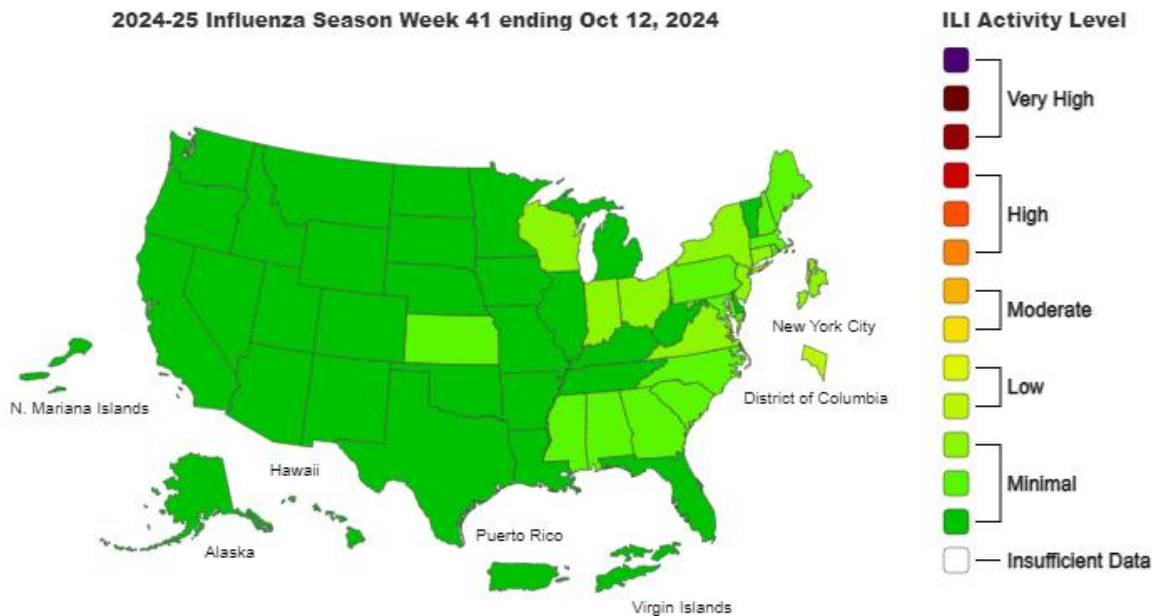
Indiana (Week 41, October 6, 2024 – October 12, 2024)

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

- Indiana is experiencing **MINIMAL** ILI activity for week 41.
- IDOH reported 2.04% ILI at sentinel provider sites and 1.96% ILI at ED and urgent care visits.
- **Zero influenza-associated deaths have been reported** during week 41. Zero deaths have been reported since the beginning of the season.
- Seven specimens were tested at the IDOH Laboratory during Week 41 :
 - All specimens (100%) were detected as "Negative"

National (Week 41, October 6, 2024 – October 12, 2024)

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



Marion County Influenza Situation Report

2024-2025 Seasonal Influenza Week 42

(October 13, 2024 – October 19, 2024)



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- Seasonal influenza activity remains low nationally.
- According to the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), **2.1% 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** have been reported to CDC during Week 41:
 - No influenza-associated pediatric deaths have been reported to CDC since the beginning of the 2024-2025 season.
- During Week 41, **0.8% of clinical laboratory specimens** were **positive for influenza virus**. This percentage is higher than last week (0.7%).
- During Week 41, 38 (**5.5%**) **specimens** were **positive for influenza viruses at public health laboratories**. This percentage is lower than last week (8.8%).