

Marion County Influenza Situation Report 2024-2025 Seasonal Influenza Week 43 (October 20, 2024 – October 26, 2024)

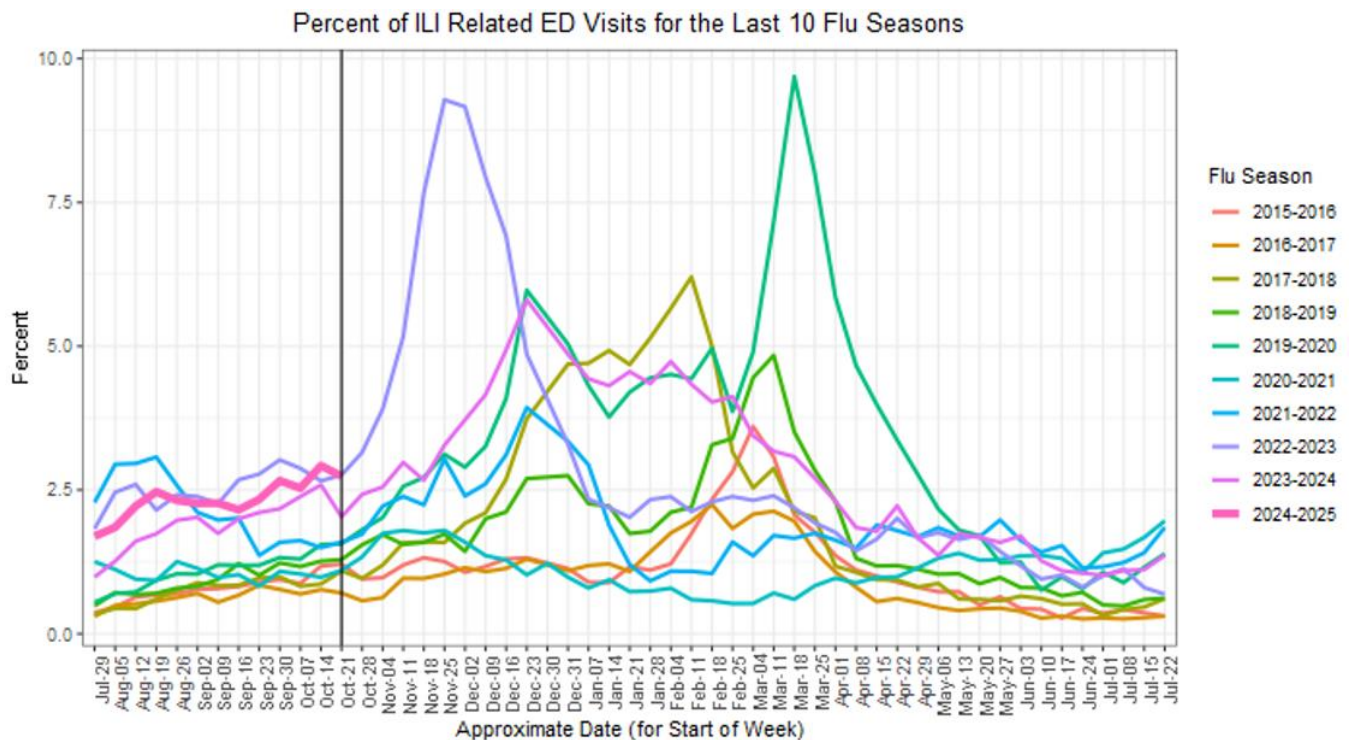


Marion County Public Health Department, IN 2024-10-28

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Influenza-like Illness ED visits in Marion County decreased during week 43 but are still higher when compared to eight previous flu seasons



- During week 43 (October 20 to October 26), **2.74% or 370 of Marion County ED visits had ILI symptoms.** The current percentage is lower than last week (2.92% or 376 visits). The median percentage of ILI-related ED visits for week 43 over the last five years is 2.03%.
- In Marion County hospitals, the age group 5-17 years old had the highest percentage of ILI-related ED visits at 7.24% (121 visits), followed by 0-4 years old at 5.85% (74 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 7.69% (91 visits).
- **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 0.71% (9 visits) out of all 0-4 years old ED visits during week 43. This percentage is higher than last week (0.51% or 6 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.

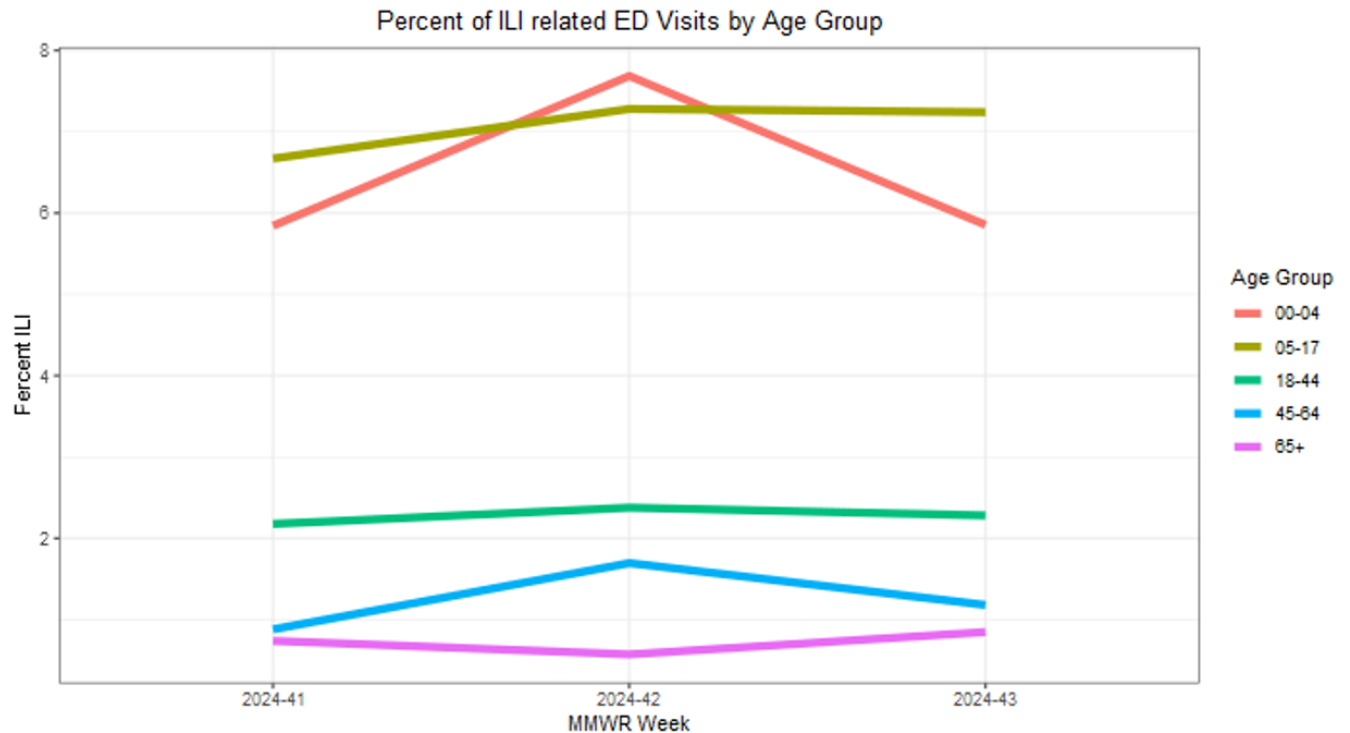
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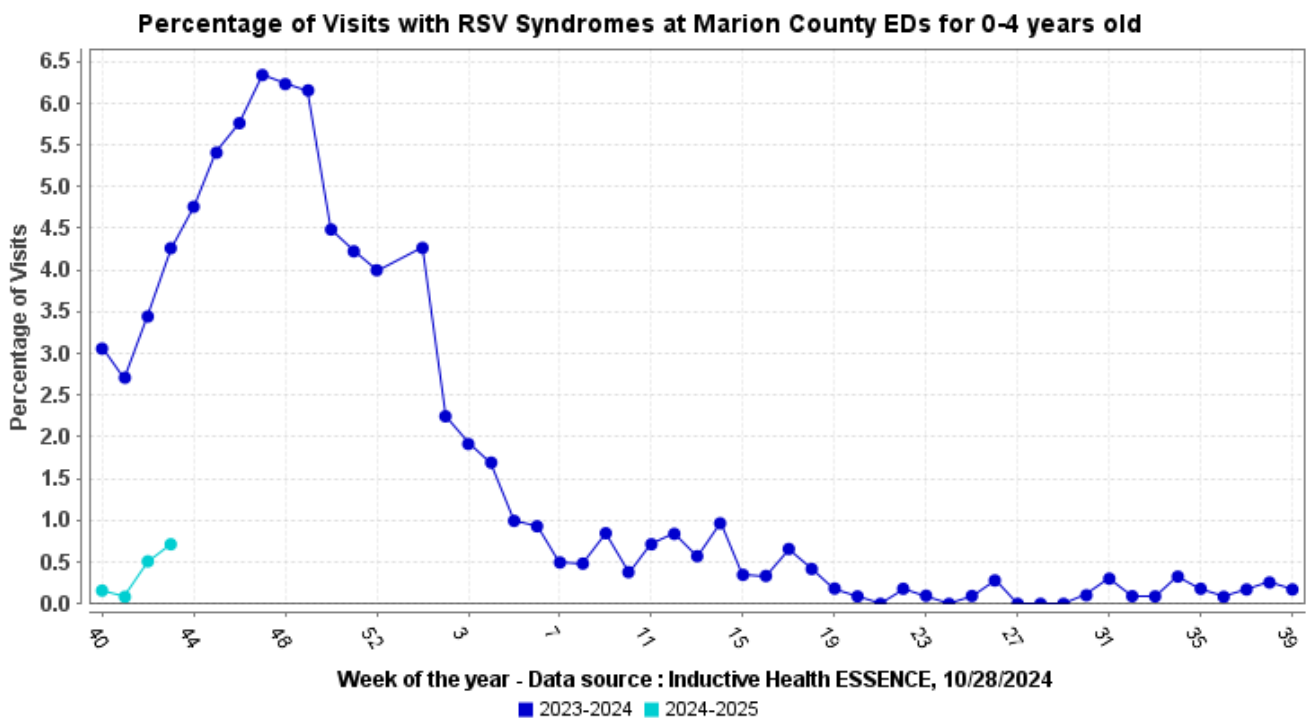
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DR1202 Travis Reline MCPHD EPI (epidemiology@marionhealth.org) Data Source: Inductive Health ESSENCE 2024-10-28



Week of the year - Data source : Inductive Health ESSENCE, 10/28/2024

■ 2023-2024 ■ 2024-2025

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Marion County (Week 42, October 13, 2024 – October 19, 2024)

- The percentage of ILI-related ED visits was 2.92% (376 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 (7.69% or 91 visits).

Indiana (Week 42, October 13, 2024 – October 19, 2024)

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

- Indiana is experiencing **LOW** ILI activity for week 42.
- IDOH reported 2.43% ILI at sentinel provider sites and 2.21% ILI at ED and urgent care visits.
- **Zero influenza-associated deaths have been reported** during week 42. Zero deaths have been reported since the beginning of the season.
- Four specimens were tested at the IDOH Laboratory during Week 42 :
 - All specimens (100%) were detected as "Negative"

National (Week 42, October 13, 2024 – October 19, 2024)

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



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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 42:
 - No influenza-associated pediatric deaths have been reported to CDC since the beginning of the 2024-2025 season.
- During Week 42, **0.7% of clinical laboratory specimens** were **positive for influenza virus**. This percentage is lower than last week (0.8%).
- During Week 42, 97 (**12.2%**) **specimens** were **positive for influenza viruses at public health laboratories**. This percentage is higher than last week (5.5%).