

# Marion County Influenza Situation Report 2023-2024 Seasonal Influenza Week 17 (April 21, 2024 – April 27, 2024)

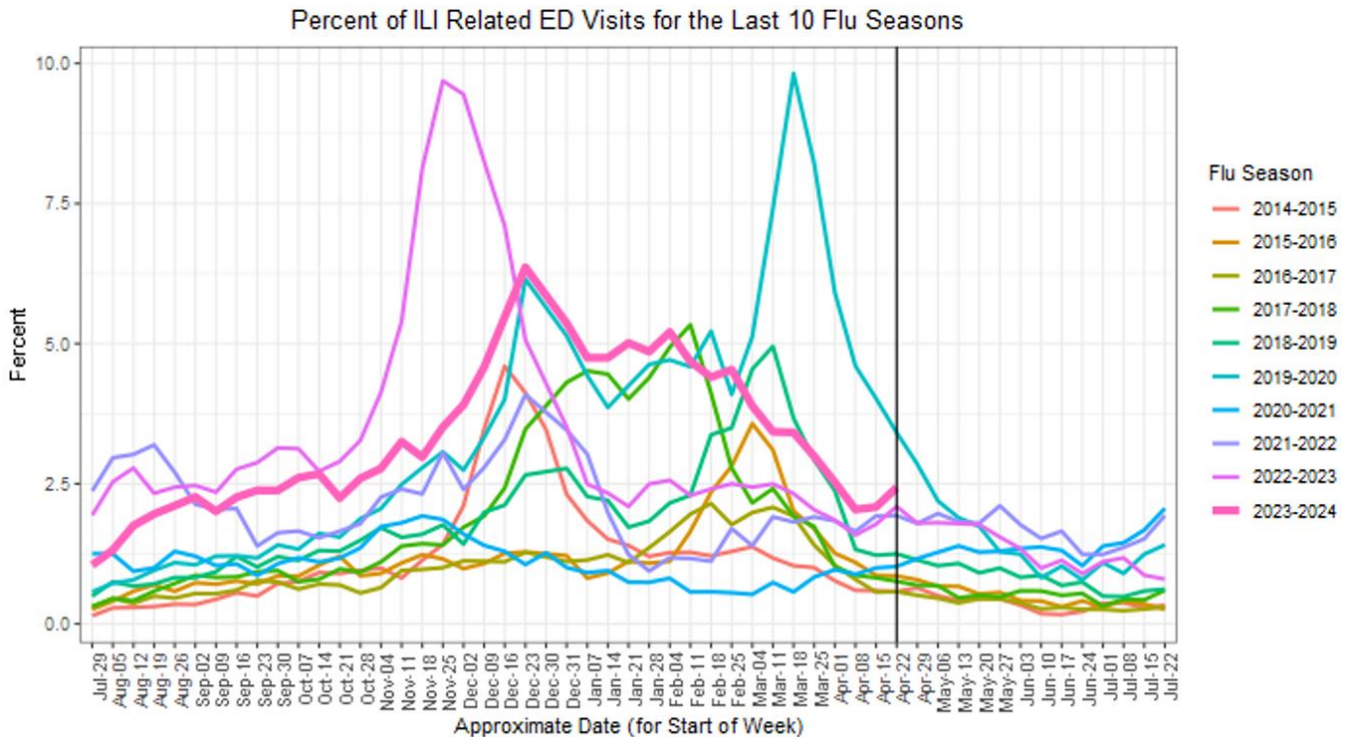


Marion County Public Health Department, IN 2024-04-29

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## Influenza-like Illness ED visits in Marion County increased during week 17



- During week 17 (April 21 to April 27), **2.43% or 308 of Marion County ED visits had ILI symptoms**. The current percentage is higher than last week (2.08% or 243 visits). The median percentage of ILI-related ED visits for week 17 over the last five years is 2.08%.
- In Marion County hospitals, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 7.11% (86 visits), followed by 5-17 years old at 3.40% (53 visits). Last week, the age group 0-4 years old had the highest percentage of ILI-related ED visits at 6.22% (67 visits). The median percentage of 0-4 years old ILI-related ED visits for week 17 over the last five years is 4.30%.
- **ED visits for Respiratory Syncytial Virus (RSV) for the age group 0-4 years old decreased during the last week**. The percentage of RSV-related ED visits was 8.26% (100 visits) out of all 0-4 years old ED visits during week 17. This percentage is lower than last week (8.44% or 91 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.

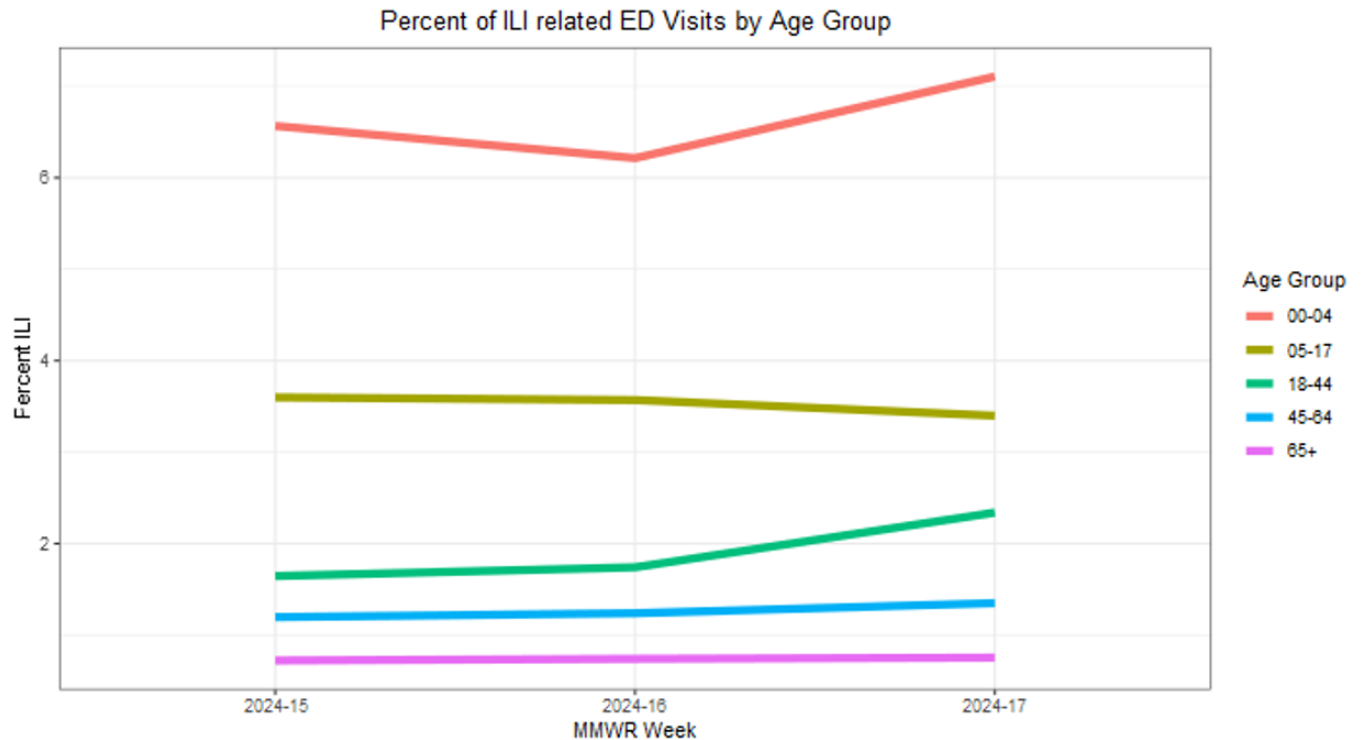
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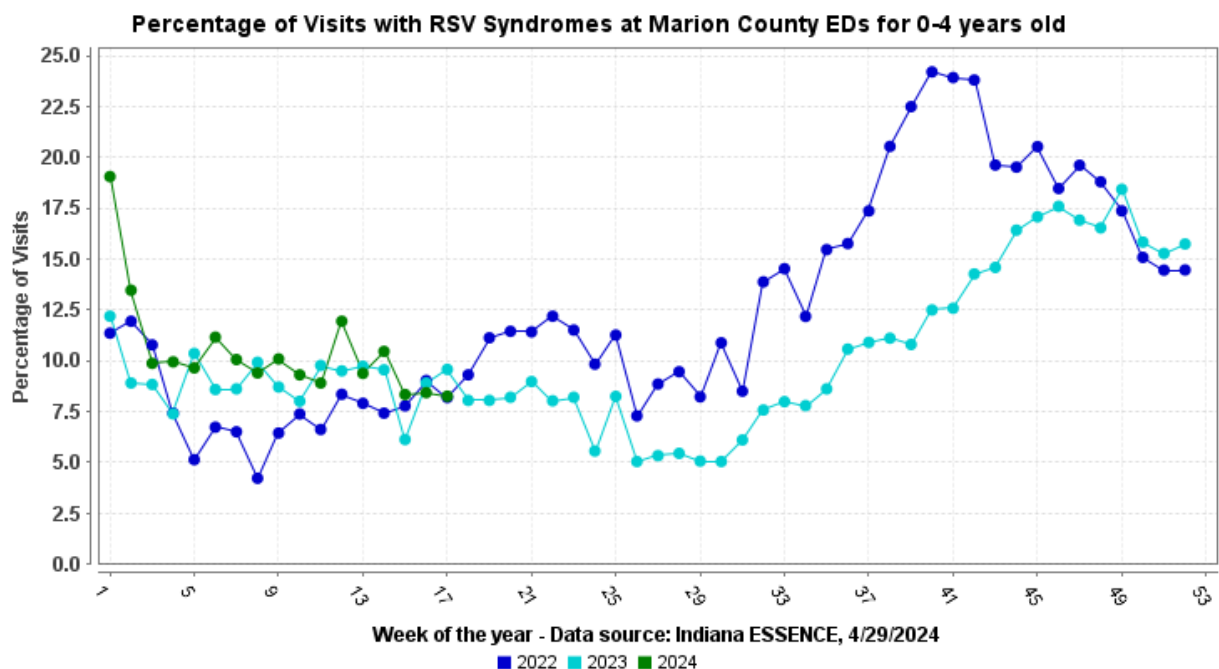
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DR1202 Travis Reline MCPHD EPI ([epidemiology@marionhealth.org](mailto:epidemiology@marionhealth.org)) Data Source: ISDH ESSENCE 2024-04-29



Week of the year - Data source: Indiana ESSENCE, 4/29/2024

■ 2022 ■ 2023 ■ 2024

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## Marion County (Week 16, April 14, 2024 – April 20, 2024)

- The percentage of ILI-related ED visits was 2.08% (243 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 (6.22% or 67 visits).

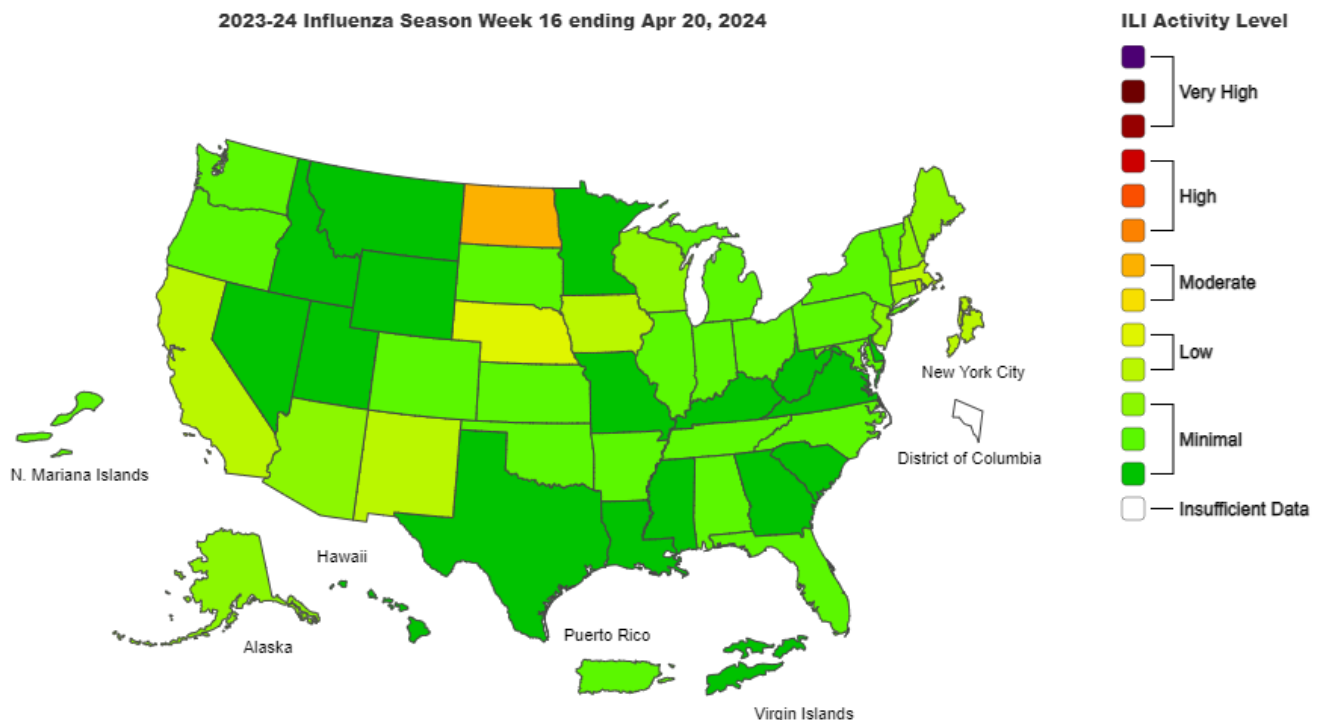
## Indiana (Week 16, April 14, 2024 – April 20, 2024)

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

- Indiana is experiencing **MINIMAL** ILI activity for week 16.
- IDOH reported 1.59% ILI at sentinel provider sites and 1.56% ILI at ED and urgent care visits. Both rates have decreased during the last week.
- **Zero influenza-associated deaths have been reported** during week 16. Two hundred and twenty-eight deaths have been reported since the beginning of the season.
- Three specimens were tested at the IDOH Laboratory during Week 16:
  - All three specimens (100.0%) were detected as "Negative"

## National (Week 16, April 14, 2024 – April 20, 2024)

<https://www.cdc.gov/flu/weekly/index.htm>



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- Seasonal influenza activity continues to decline nationally and in most areas of the country.
- 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 rate is lower than last week (2.5%) and is below the baseline of 2.9%.
- **Six pediatric deaths** have been reported to CDC during week 16:
  - These deaths occurred during weeks 46 and 50 of 2023 and during weeks 3, 7, 8, and 14 of 2024
    - Three were associated with influenza A viruses, subtyping was not performed
    - Three were associated with influenza B viruses
      - Two had lineage determined and both were B/Victoria viruses
  - One hundred forty-eight influenza-associated pediatric deaths have been reported to CDC since the beginning of the 2023-2024 season.
- During Week 16, **4.8% of clinical laboratory specimens** were **positive for influenza**. This rate is lower than last week (5.9%).
- During Week 16, 185 (**20.6%**) of **specimens** were **positive at public health laboratories**. This rate is lower than last week (21.8%).