Marion County Influenza Situation Report
2023-2024 Seasonal Influenza Week 47
(November 19, 2023 – November 25, 2023)

Marion County Public Health Department, IN 2023-11-28
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Influenza-like Illness ED visits in Marion County have decreased during week 47.

- During week 47 (November 19 to November 25), **2.98% of Marion County ED visits had ILI symptoms**. The current rate is lower than last week (3.26%). The median percentage of ILI-related ED visits for week 47 over the last five years is 2.79%.
- In Marion County hospitals, 0-4 years old had the highest rate (9.17%) of ILI related ED Visits. This rate is higher than last week (11.03%) and is the median percentage of 0-4 years old ILI-related ED visits for week 47 over the last five years.
- **ED visits for Respiratory Syncytial Virus (RSV) and other respiratory illnesses for 0-4 years old have decreased during the last week**. The percentage of RSV-related ED visits was 16.7% out of all 0-4 years old ED visits during week 46. This rate is higher than last week (17.4%)
  - 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.

**Note:** ILI (Influenza-Like Illness) visit means that the patient reported fever with cough or sore throat or used the word “flu” or “influenza” to describe either their symptoms or their reason for the ED (Emergency Department) visit.
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Marion County (Week 46, November 12 – November 18, 2023)

- The percentage of ILI-related ED visits was 3.26% out of all ED visits.
- In Marion County hospitals, 0-4 years old had the highest rate (11.03%) of ILI related ED Visits.

Note: ILI (Influenza-Like Illness) visit means that the patient reported fever with cough or sore throat or used the word “flu” or “influenza” to describe either their symptoms or their reason for the ED (Emergency Department) visit.
Indiana (Week 46, November 12 – November 18, 2023)
https://www.in.gov/health/idepd/influenza/influenza-dashboard/

- Indiana is experiencing low ILI activity. For week 46.
- IDOH reported 2.50% ILI at sentinel provider sites and 2.32% ILI at ED and urgent care visits. Both rates have increased during the last week.
- **One influenza-associated death has been reported** during week 46. Four deaths have been reported since the beginning of the season.
- Eight specimens were tested at the IDOH Laboratory during Week 46. All were detected as influenza negative.

National (Week 46, November 12 – November 18, 2023)
https://www.cdc.gov/flu/weekly/index.htm

- Seasonal influenza activity continues to increase in most parts of the country, most notably in the South Central, Southeast, Mountain, and West Coast regions during the week 46.
- According to the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), **3.7% of outpatient visits to healthcare providers** were related to ILI (influenza-like illness). This rate is higher than last week (3.5%) and is above the baseline of 2.9%.
- **Zero influenza-associated pediatric death** occurring during the week 45 has been reported to CDC.
- During Week 46, **4.9% of clinical laboratory specimens** were positive for influenza. This rate is higher than last week (4%).
- During Week 46, **310 (19%) of specimens** were positive at **public health laboratories**. This rate is higher than last week (14%). The rate has doubled over the last two weeks.

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