

Marion County Influenza Situation Report 2022-2023 Seasonal Influenza Week 44 (October 30, 2022 – November 05, 2022)



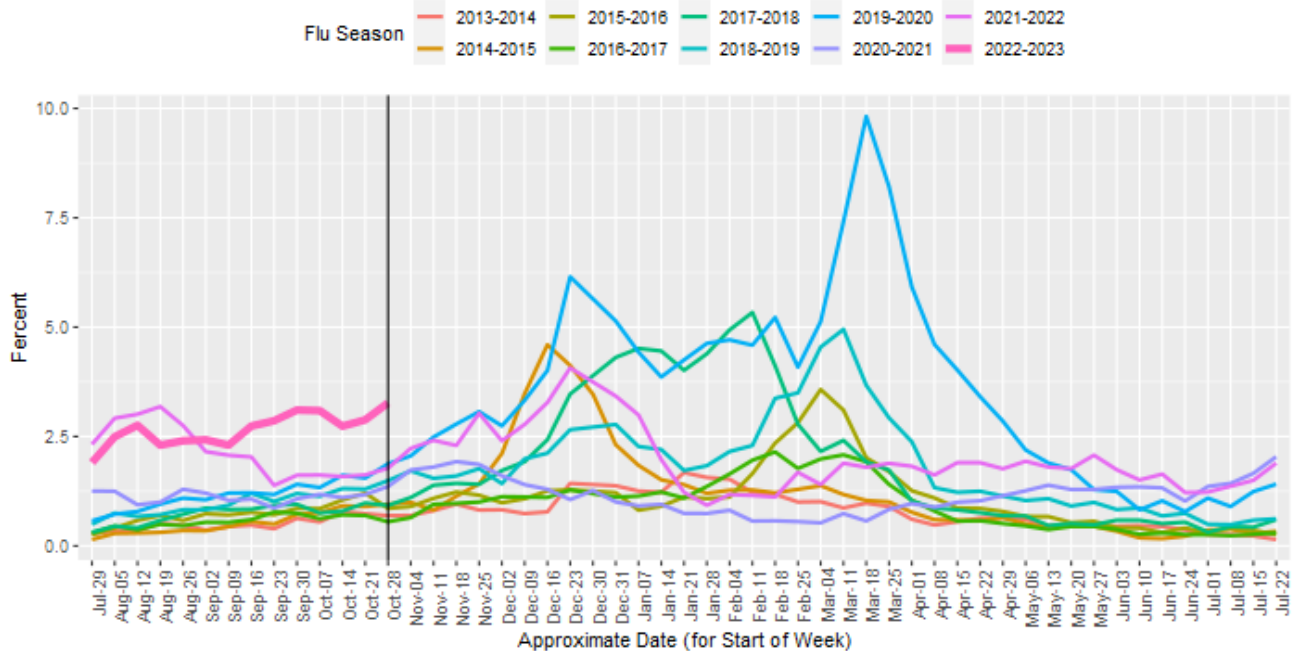
Marion County Public Health Department, IN 2022-11-07

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Influenza-like Illness ED visits in Marion County continued to increase during the last week and are the highest among the past ten flu seasons for week 44.

Percent of ILI related ED Visits



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- During week 44 (October 29 to November 05), **3.27% of Marion County ED visits had ILI symptoms**. This rate was higher than last week and over double the median rate for the past five years. The median percent of ILI-related ED visits for week 44 in the last five years (2018-2022) was 1.56%.
- Children aged 0-4 has the highest rate (9.14%) of ILI related ED Visits in Marion County Hospitals. This rate is lower than the last week (10.3%). This week's percentage of ILI-related visits was higher than the median percent of 0-4 years old ILI-related ED visits for week 44 over the last five years (6.8%).
- Percentage of ILI-related visits for 5-17 age group has increased rapidly and almost doubled during the last week.
- **ED visits for Respiratory Syncytial Virus (RSV) and other respiratory illnesses for 0-4 years old remained steady** during the last week but was still higher than last year week 44.
 - RSV is a common respiratory virus that is the most common cause of bronchiolitis and pneumonia for children under 1 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.

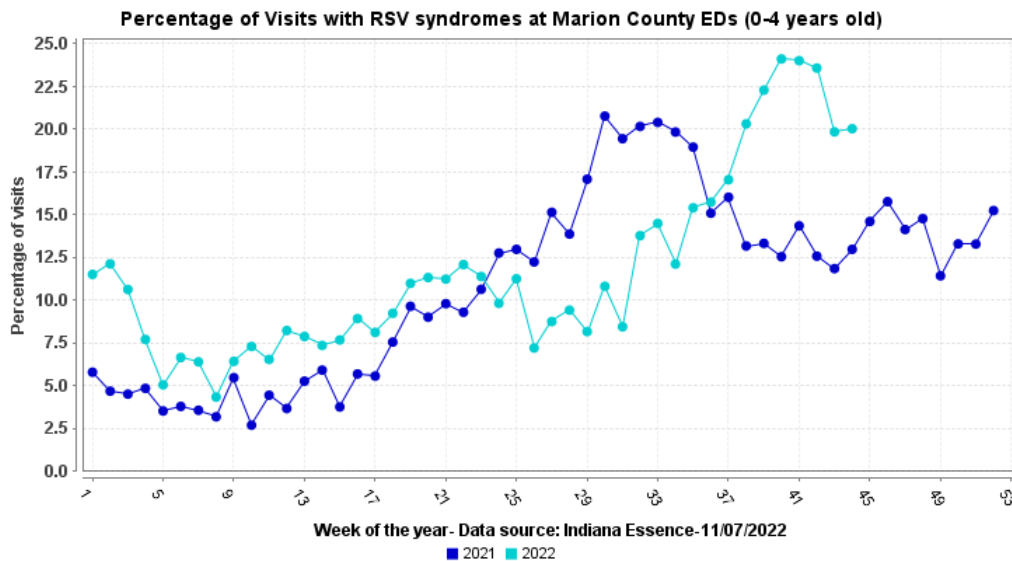
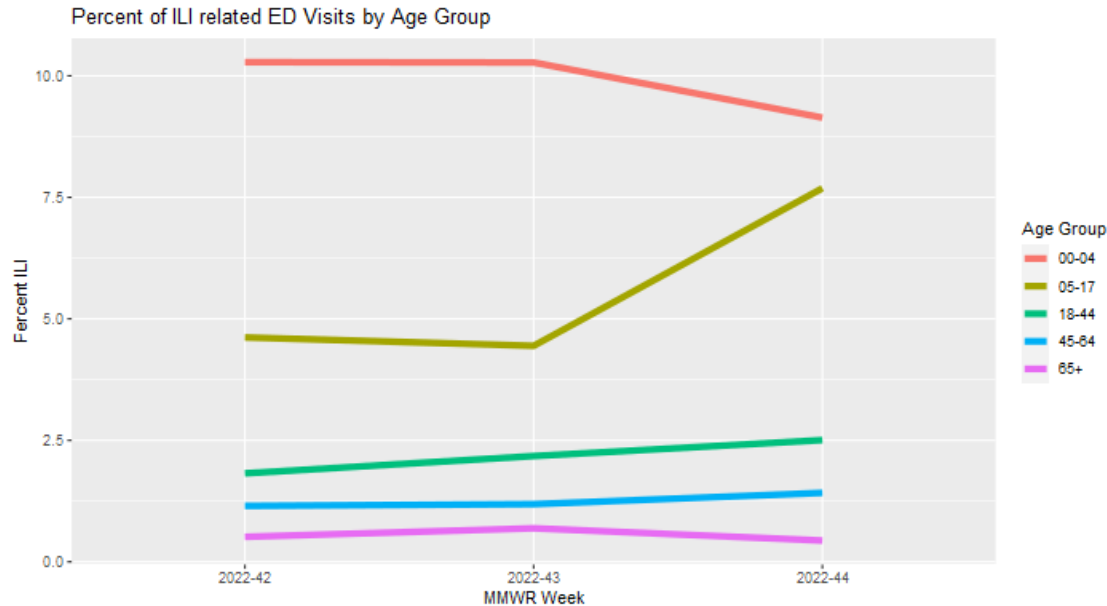
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Marion County (Week 43, October 23, 2022- October 29, 2022)

- The percentage of ILI-related ED visits was 2.88% out of all ED visits.
- Infants and toddlers aged 0-4 had the highest age-specific percent of ILI-related ED visits (10.3%).

Indiana (Week 43, October 23, 2022- October 29, 2022)

IDOH [flu dashboard](#)

- Indiana is experiencing **Low** ILI activity. For week 43, IDOH reported 2.50% ILI at sentinel provider sites and 2.47% ILI at ED and urgent care visits. Both rates increased during the last week.

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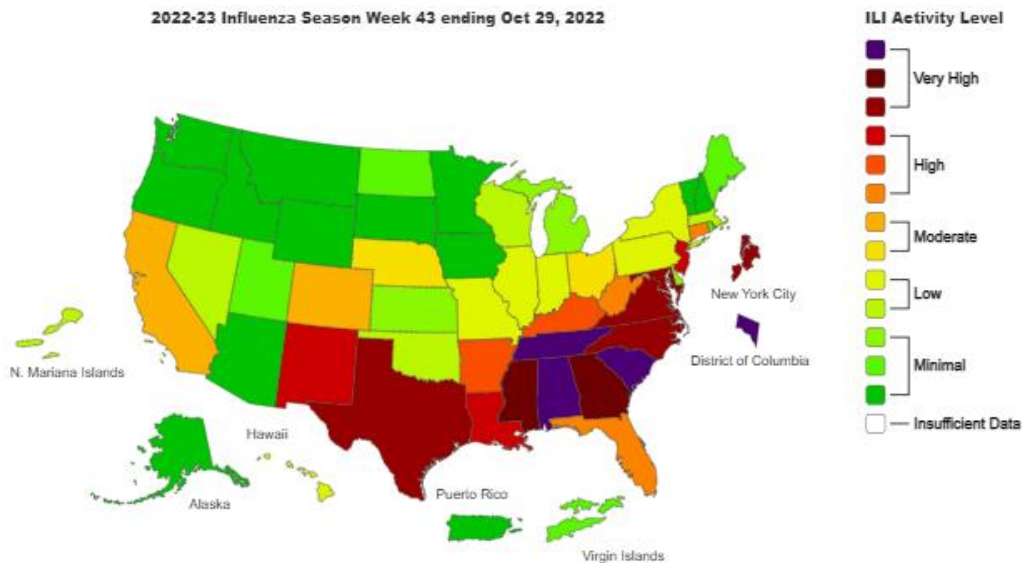
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- There has been **one influenza-associated death** this season. No Influenza- associated deaths were detected for the week 43.
- Six specimens were tested at the IDOH Laboratory during Week 43. All were detected as Influenza negative.

National (Week 43, October 23, 2022- October 29, 2022)

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



- Seasonal Influenza activity continued to increase in most parts of the United States especially in the southeast and south-central regions.
- Of outpatient visits to a healthcare provider, **4.3% were ILI-related**, as reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet). This rate is higher than the last week (3.3%) and above the national baseline of 2.5%.
- **One influenza-associated pediatric death was reported to CDC** during the week 43. This death was associated with influenza A(H3) viruses.
- During Week 43, **9% of clinical laboratory specimens** were **positive for influenza**. This rate is higher than last week (6.2%).
- During Week 43, **467 (5.7%) specimens** were **positive at public health laboratories**. This rate is higher than last week (3.56%).

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