

Marion County Influenza Situation Report 2022-2023 Seasonal Influenza Week 52 (December 25, 2022 – December 31, 2022)



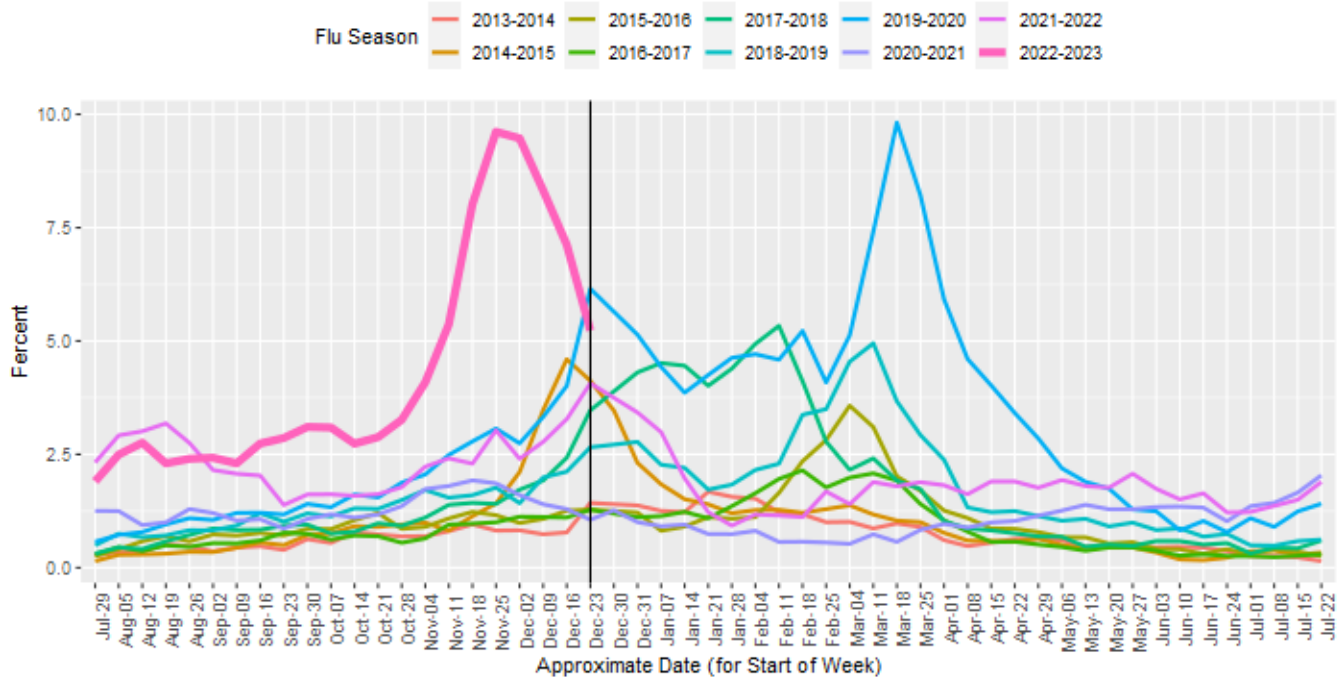
Marion County Public Health Department, IN 2023-01-03

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Influenza-like Illness ED visits in Marion County continued to decrease during the last week but still is higher than 8 out of nine past flu seasons.

Percent of ILI related ED Visits



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- During week 52 (December 25 to December 31), **5.23% of Marion County ED visits had ILI symptoms**. This rate was lower than last week (7.12%). The median percent of ILI-related ED visits for week 52 in the last five years (2018-2022) was 4.07%.
- In Marion County hospitals, 0-4 years old had the highest rate (11.15%) of ILI related ED Visits. This rate is lower than the last week (13.79%). The median percent of 0-4 years old ILI-related ED visits for week 52 over the last five years was 10.19%.
- ED visits for Respiratory Syncytial Virus (RSV) and other respiratory illnesses for 0-4 years old have been decreased** during the last week.
 - 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.

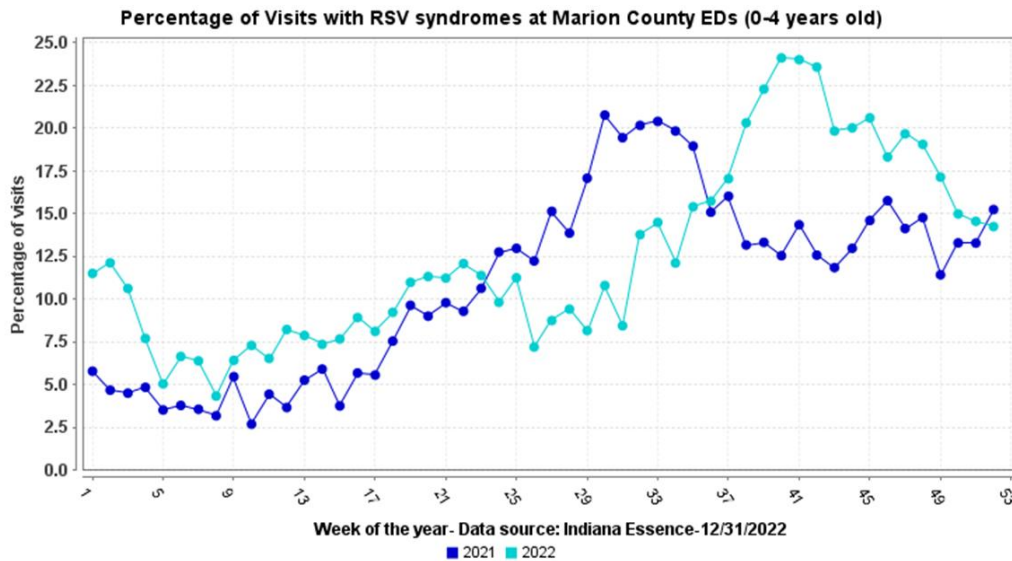
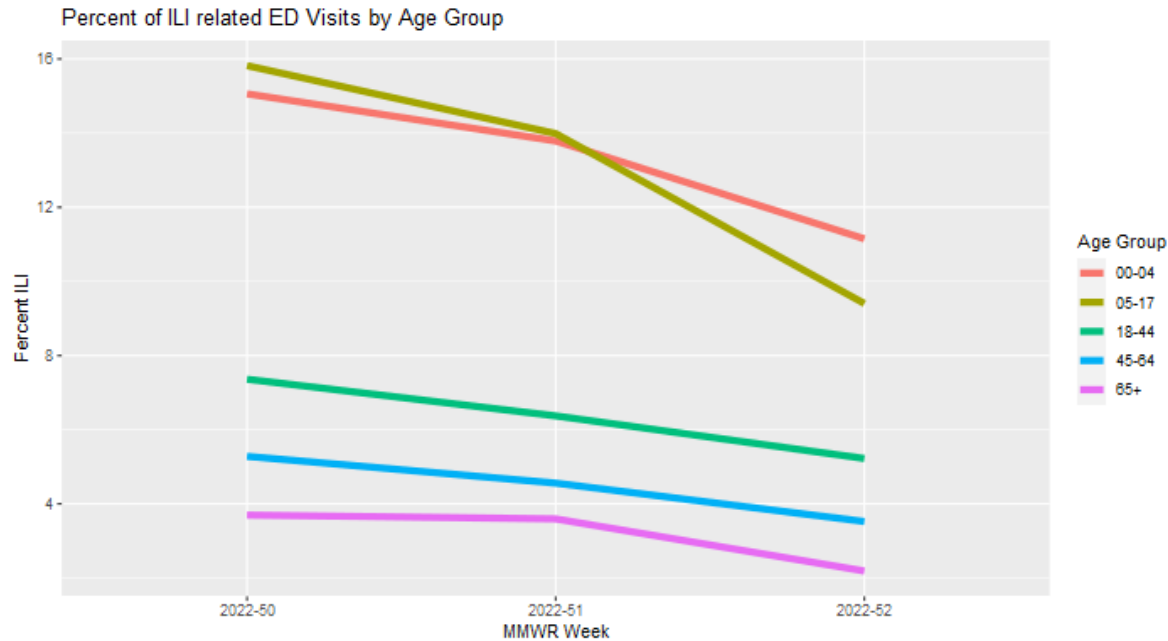
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Marion County (Week 51, December 18, 2022- December 24, 2022)

- The percentage of ILI-related ED visits was 7.12% out of all ED visits.
- In Marion County hospitals, 0-4 years old had the highest rate (13.79%) of ILI related ED Visits.

Indiana (Week 51, December 18, 2022- December 24, 2022)

IDOH [flu dashboard](#)

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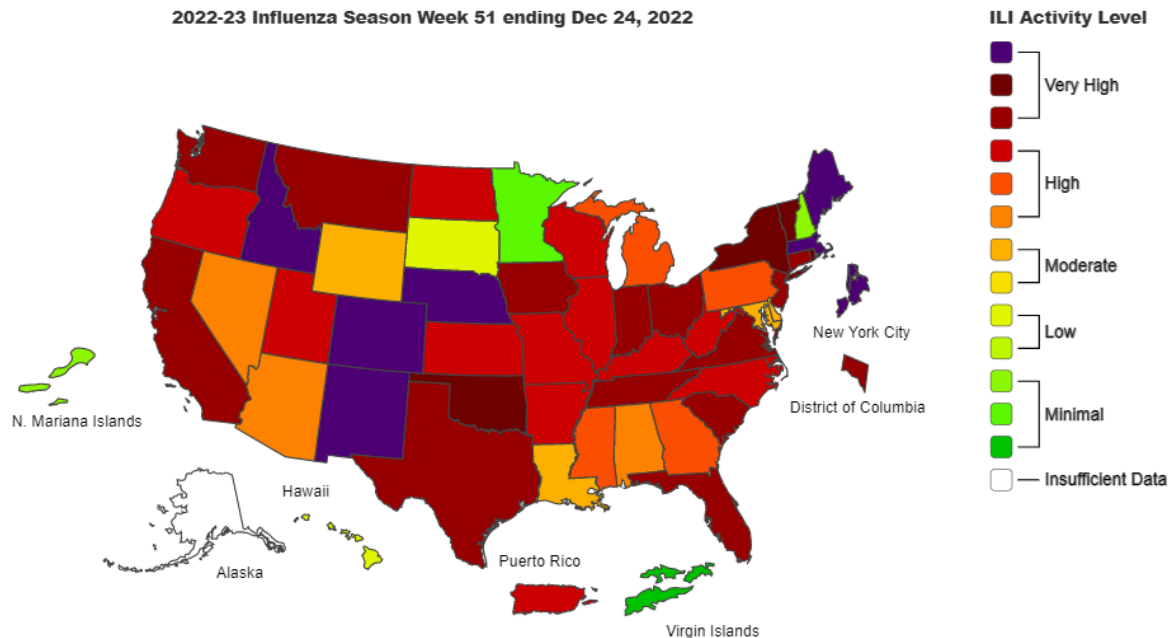
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- Indiana is experiencing **Very High** ILI activity. For week 51, IDOH reported 5.48% ILI at sentinel provider sites and 5.52% ILI at ED and urgent care visits. Both rates decreased during the last week.
- There have been **seventy-three influenza-associated deaths** this season, eight of those Influenza-associated deaths were detected for the week 51.
- Eight specimens were tested at the IDOH Laboratory during Week 51. Three were detected as Influenza A/H3, and five were detected as Influenza negative.

National (Week 51, December 18, 2022- December 24, 2022)

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



- Seasonal Influenza activity remains high but is declining across the US.
- Of outpatient visits to a healthcare provider, **6.1% were ILI-related**, as reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet). This rate is lower than the last week (6.9%) but higher than the national baseline of 2.5%.
- **Fourteen influenza-associated pediatric deaths were reported to CDC** during the week 51. All deaths were associated with influenza A viruses. Sixty-one influenza-associated pediatric deaths occurring during the 2022-2023 season have been reported to CDC.
- During Week 51, **19.8% of clinical laboratory specimens** were **positive for influenza**. This rate is lower than last week (25.4%).
- During Week 51, **941 (14.1%) specimens** were **positive at public health laboratories**. This rate is lower than last week (19.6%).

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