

Marion County Influenza Situation Report 2021-2022 Seasonal Influenza Week 42 (October 17 - October 23, 2021)



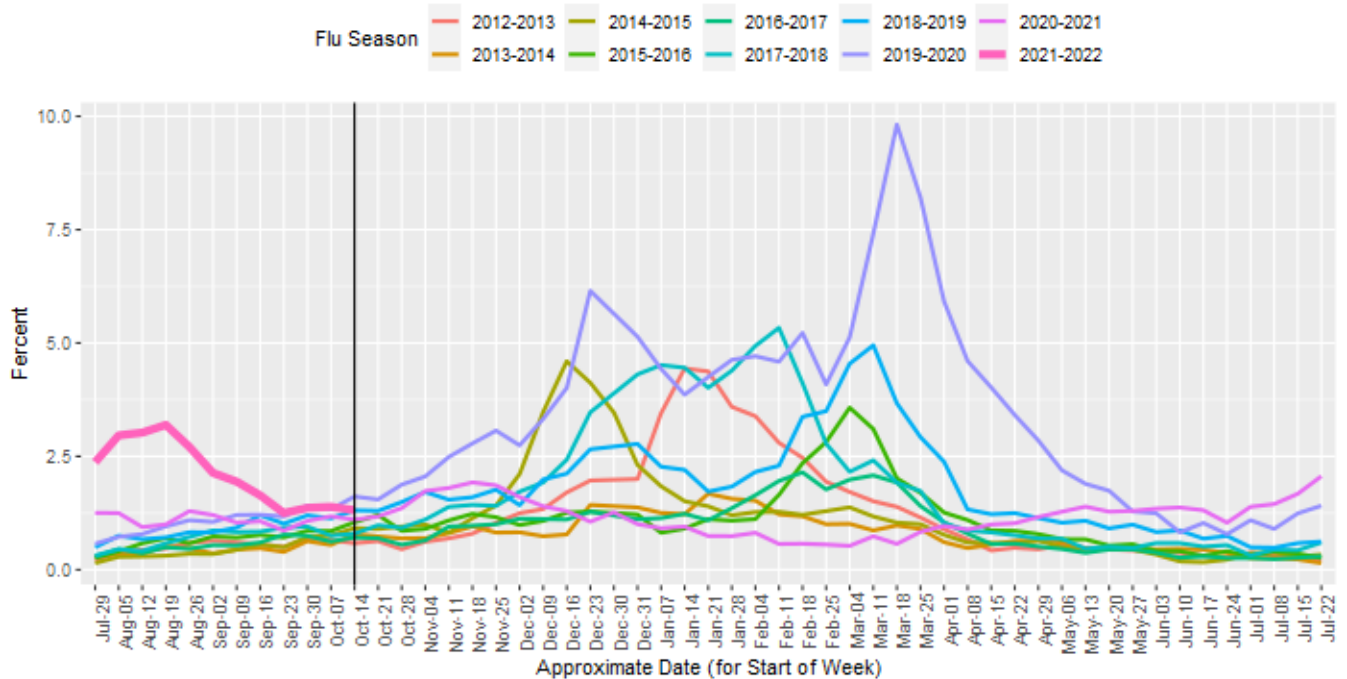
Marion County Public Health Department, IN 2021-10-25

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Marion County ED visits for Influenza-like Illness are at usual levels (low) (Oct.17 – Oct.23)

Percent of ILI related ED Visits



DR1202 Fereshteh Gholipour MCPHD EPI (epidemiology@marionhealth.org) Data Source: ISDH ESSENCE 2021-10-25

- Emergency Department (ED) visits with Influenza-like Illness (ILI) symptoms, for all ages, are low, as is usual this time of year.
- During Week 42 (Oct. 17 to 23), **1.31% of Marion County ED visits had ILI symptoms**. The median of that for week 41 in the last 5 years has been 1.31%.
- In Marion County hospitals' ED population, **ILI was most common in the 0 – 4 age group** (8.6%). It is higher than usual. The median of that for week 41 in the last 5 years has been 5%.
- ED visits for respiratory syncytial virus (RSV) and other respiratory illnesses for 0-4 years old have been increasing since mid-April, and this is contributing to the increase in ILI.
 - 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.

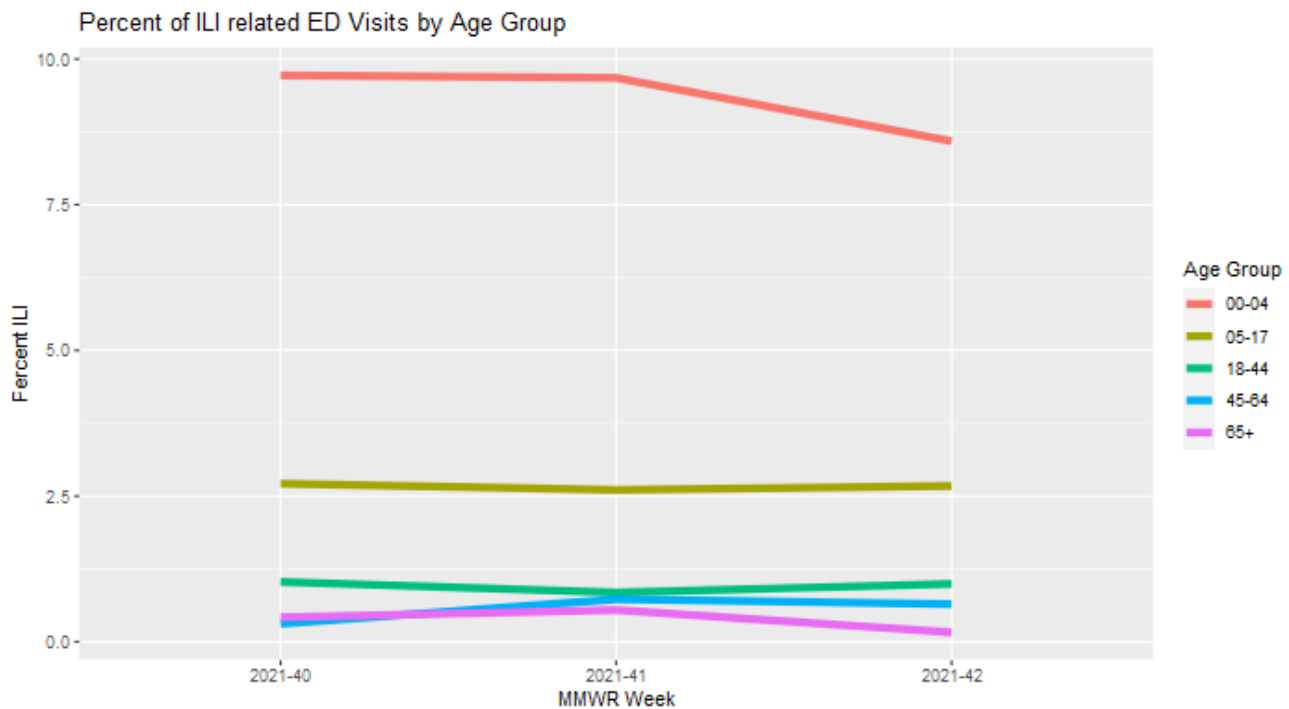
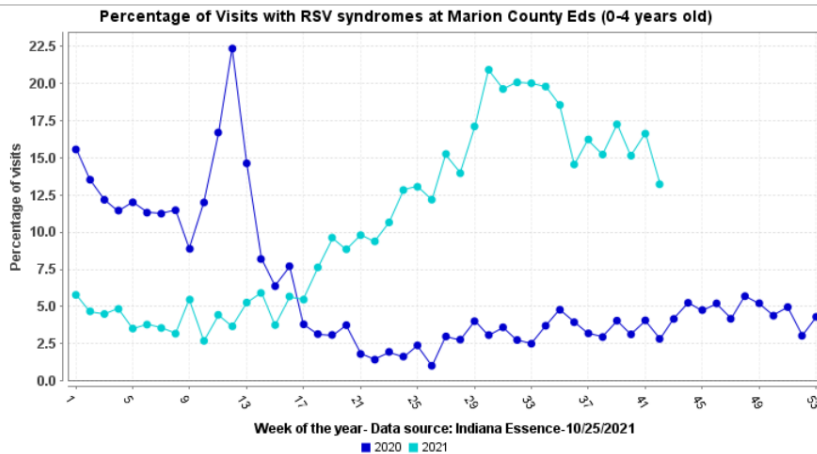
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Marion County (Week 41)

- The percentage of ILI related ED visits was 1.56%.
- Infants and toddlers, 0 – 4 years old have the highest age-specific percent ILI (9.32%).

Indiana (Week 41)

https://www.in.gov/health/erc/files/Weekly-Flu-Report-Week-41-2021-2022_1.pdf

- Indiana is experiencing minimal ILI activity. For Week 41, ISDH reported 1.32% ILI at sentinel provider sites and 1.32% ILI ED and urgent care visits.
- There have been **0 influenza-associated deaths** this season. 1 death occurred at week 38 which was out of regular flu reporting season (week 40-20).

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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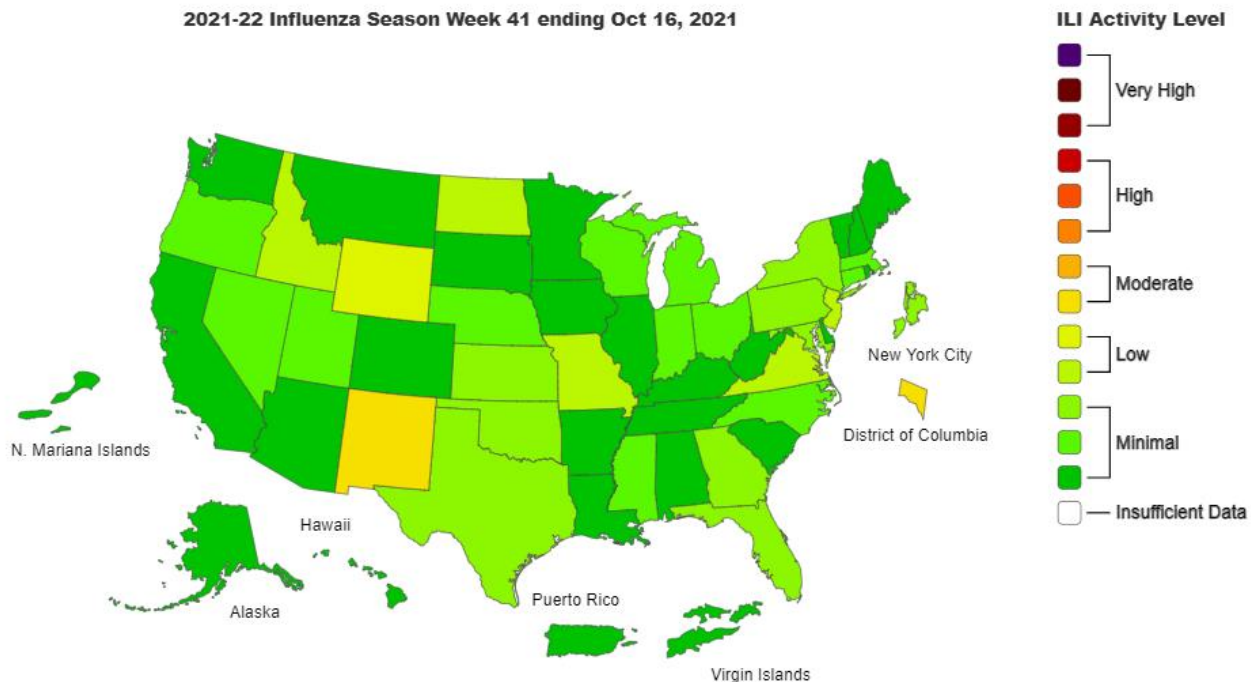
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- 2 specimens were tested at the IDOH Laboratory during Week 41.

National (Week 41)

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



- **Influenza activity remains low and is below the national baseline, and confirmed labs as reported by clinical laboratories remains low.** The majority of jurisdictions had minimal influenza activity.
- **Outpatient visits due to ILI was at 1.8%**, as reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet).
- **Zero influenza-associated pediatric deaths** have been reported to CDC this flu season.
- During Week 41, **positive influenza tests were the same as Week 40 in clinical laboratories** at 0.1%.
- During Week 41, **10 (0.06%) of specimens were positive at public health laboratories.**

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