

Marion County Influenza Situation Report 2023-2024 Seasonal Influenza Week 03 (January 14, 2024 – January 20, 2024)

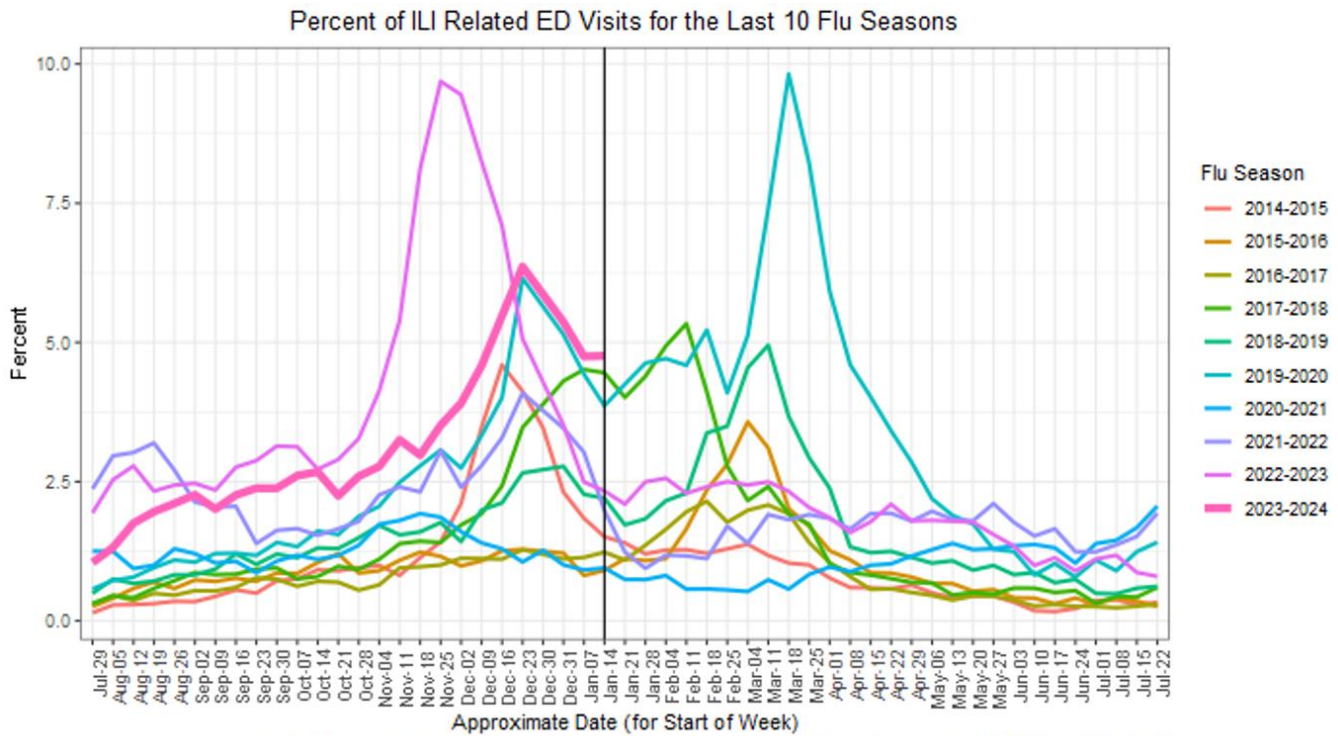


Marion County Public Health Department, IN 2024-01-22

Please send comments or suggestions about content to epidemiology@hhcorp.org.

To subscribe to this report, email your name and email address to epidemiology@marionhealth.org, with subject "Add to Weekly Flu Report distribution list".

Influenza-like Illness ED visits in Marion County remained the same during week 03 but are higher when compared to the previous nine flu seasons



- During week 03 (January 14 to January 20), **4.76% of Marion County ED visits had ILI symptoms**. The current rate is the same as last week (4.75%). The median percentage of ILI-related ED visits for week 03 over the last five years is 2.31%.
- In Marion County hospitals, 0-4 years old had the highest rate (7.86%) of ILI related ED Visits, followed by 5-17 years old (7.79%). Last week, 0-4 years old had the highest rate of ILI related ED visits (9.98%). The median percentage of 0-4 years old ILI-related ED visits for week 03 over the last five years is 7.63%.
- **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 9.80% out of all 0-4 years old ED visits during week 03. This rate is lower than last week (13.30%)
 - 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.

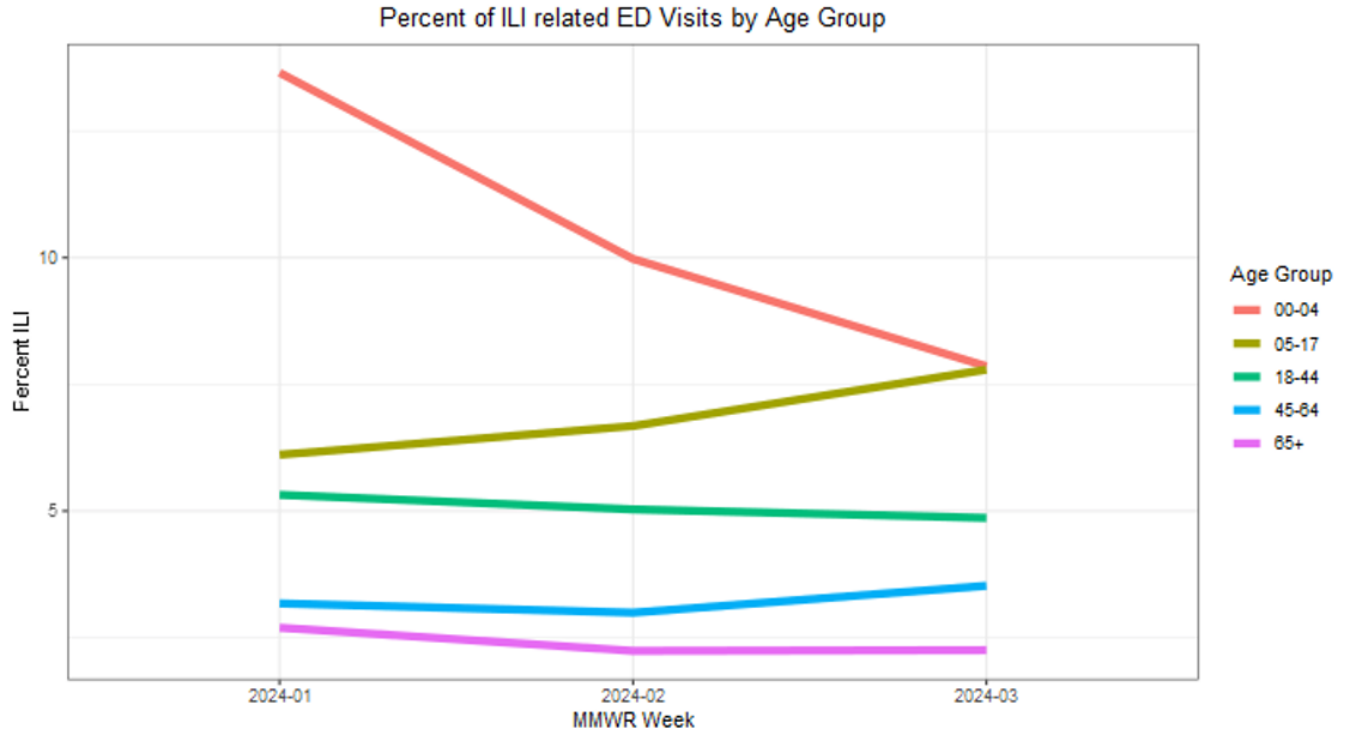
Marion County Influenza Situation Report 2023-2024 Seasonal Influenza Week 03 (January 14, 2024 – January 20, 2024)



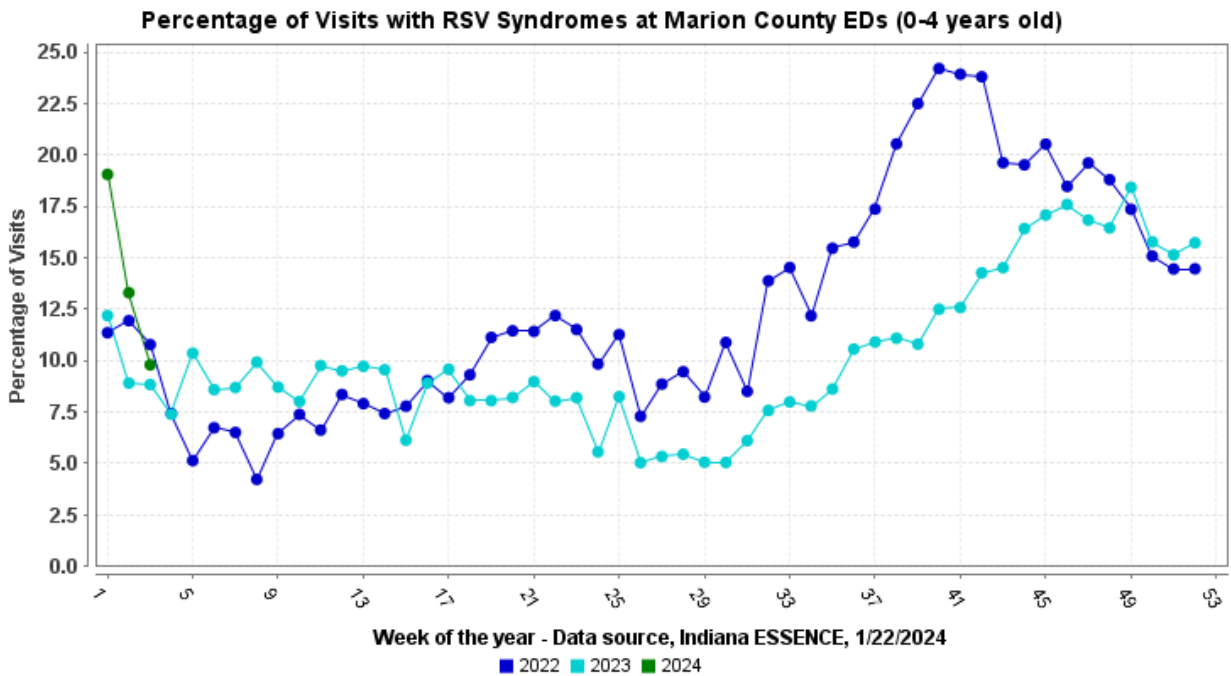
Marion County Public Health Department, IN 2024-01-22

Please send comments or suggestions about content to epidemiology@hhcorp.org.

To subscribe to this report, email your name and email address to epidemiology@marionhealth.org, with subject "Add to Weekly Flu Report distribution list".



DR1202 Travis Reline MCPHD EPI (epidemiology@marionhealth.org) Data Source: ISDH ESSENCE 2024-01-22



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.

Marion County Influenza Situation Report 2023-2024 Seasonal Influenza Week 03 (January 14, 2024 – January 20, 2024)



Marion County Public Health Department, IN 2024-01-22

Please send comments or suggestions about content to epidemiology@hhcorp.org.

To subscribe to this report, email your name and email address to epidemiology@marionhealth.org, with subject "Add to Weekly Flu Report distribution list".

Marion County (Week 02, January 07, 2024 – January 13, 2024)

- The percentage of ILI-related ED visits was 4.75% out of all ED visits.
- In Marion County hospitals, 0-4 years old had the highest rate (9.98%) of ILI related ED Visits.

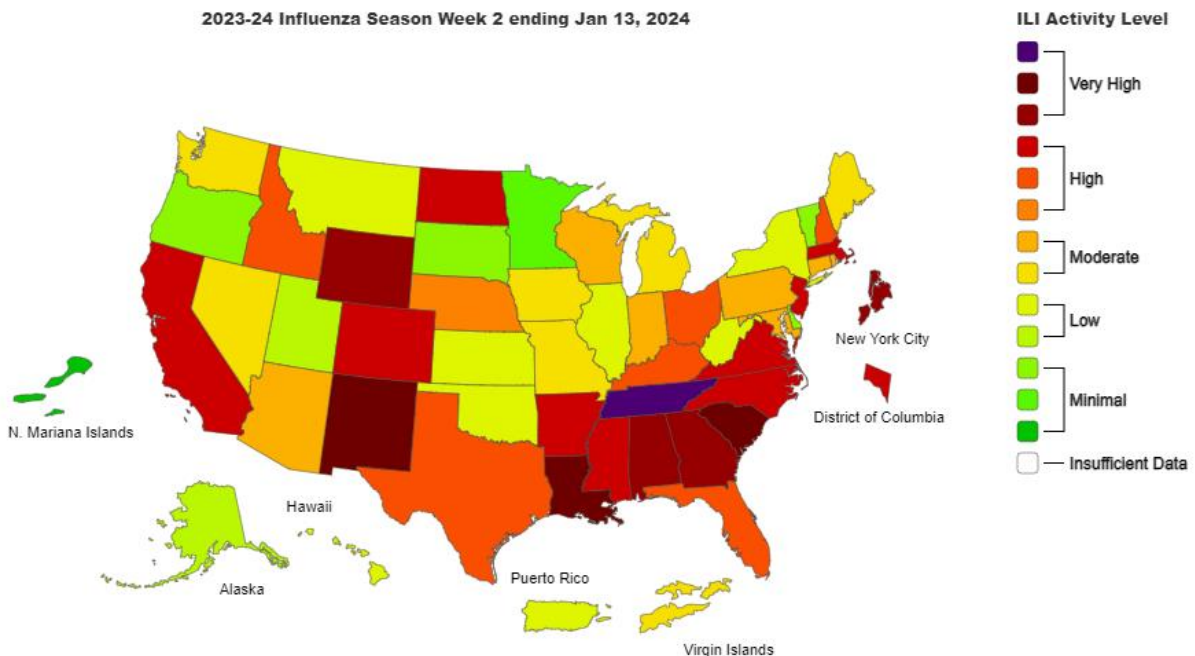
Indiana (Week 02, January 07, 2024 – January 13, 2024)

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

- Indiana is experiencing **MODERATE** ILI activity for week 02.
- IDOH reported 3.33% ILI at sentinel provider sites and 3.17% ILI at ED and urgent care visits. Both rates have decreased during the last week.
- **Thirteen influenza-associated deaths have been reported** during week 02. Sixty deaths have been reported since the beginning of the season.
- Ten specimens were tested at the IDOH Laboratory during Week 02:
 - Four specimens (40.0%) were detected with the following influenza viruses:
 - Two detected as "Influenza A/H3"
 - Two detected as "Influenza B"
 - Four specimens (40.0%) were detected as "Negative"
 - Two specimens (20.0%) were considered "Unsatisfactory"

National (Week 02, January 07, 2024 – January 13, 2024)

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



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.

Marion County Influenza Situation Report 2023-2024 Seasonal Influenza Week 03 (January 14, 2024 – January 20, 2024)



Marion County Public Health Department, IN 2024-01-22

Please send comments or suggestions about content to epidemiology@hhcorp.org.

To subscribe to this report, email your name and email address to epidemiology@marionhealth.org, with subject "Add to Weekly Flu Report distribution list".

- Seasonal influenza remains elevated in most parts of the country.
- According to the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), **4.7% of outpatient visits to healthcare providers** were related to ILI (influenza-like illness). This rate is lower than last week (5.7%) and is above the baseline of 2.9%.
- **Seven pediatric deaths** have been reported to CDC during week 02:
 - These deaths occurred between weeks 48 of 2023 and Week 01 of 2024
 - Two were associated with influenza A viruses, no subtyping performed
 - Five were associated with influenza B viruses, no lineage determined
 - Forty-seven influenza-associated pediatric deaths have been reported to CDC since the beginning of the 2023-2024 season.
- During Week 02, **13.7% of clinical laboratory specimens** were **positive for influenza**. This rate is lower than last week (14.0%).
- During Week 02, **727 (26.2%) of specimens** were **positive at public health laboratories**. This rate is lower than last week (34.2%).

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.