

Influenza Situation Report

2018-2019 Seasonal Influenza Week 14

(March 31 – April 06)

Marion County Public Health Department, IN 2019-04-15

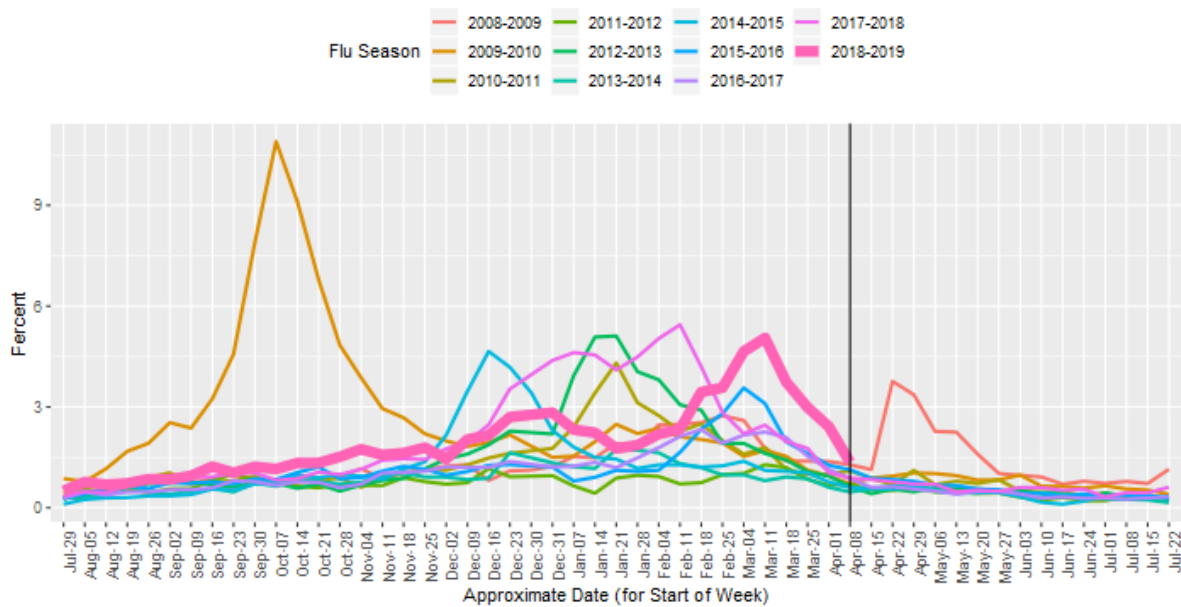
Please send comments or suggestions about content to epidemiology@hhcorp.org.

To subscribe to this report, email your name & email address to Epidemiology@MarionHealth.org, with subject "Add to weekly flu report distribution list".

Updates on Most Recent Local Activity: Week 15 (April 07 – April 13)

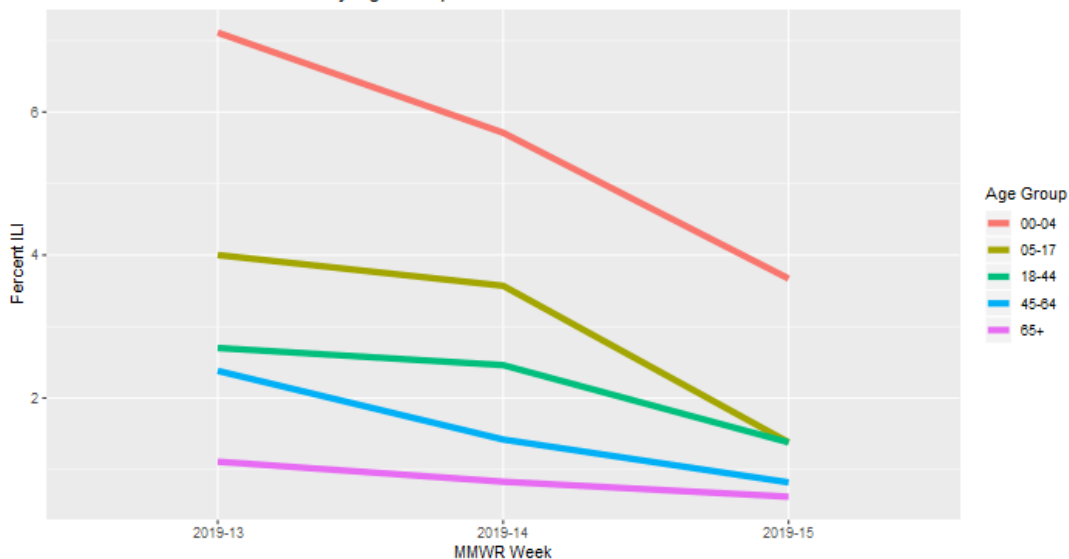
- During Week 15, ILI symptoms made up 1.35% of Marion County ED visits, which is below the 2.0% baseline for flu season.
- There have been sixteen influenza-associated deaths for Marion County residents this flu season.
- In Marion County hospitals' ED population, ILI was most common in the 0-4 age group. Among ED visits by 0-4 year olds 3.67% was for ILI. ILI among ED visits by 5-44 year olds was next highest, at 1.38%.

Percent of ILI related ED Visits



DR1202 Brittany Yarnell MCPHD EPI (epidemiology@marionhealth.org) Data Source: ISDH ESSENCE 2019-04-15

Percent of ILI related ED Visits by Age Group



DR1202 Brittany Yarnell MCPHD EPI (epidemiology@marionhealth.org) Data Source: ISDH ESSENCE 2019-04-15

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.

Influenza Situation Report

2018-2019 Seasonal Influenza Week 14

(March 31 – April 06)

Marion County Public Health Department, IN 2019-04-15

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

To subscribe to this report, email your name & email address to Epidemiology@MarionHealth.org, with subject "Add to weekly flu report distribution list".

Local (Week 14)

- The percentage of ILI related ED visits was 2.41%.
- Children between 0 to 4 years old had the highest age-specific percent ILI (7.11%).

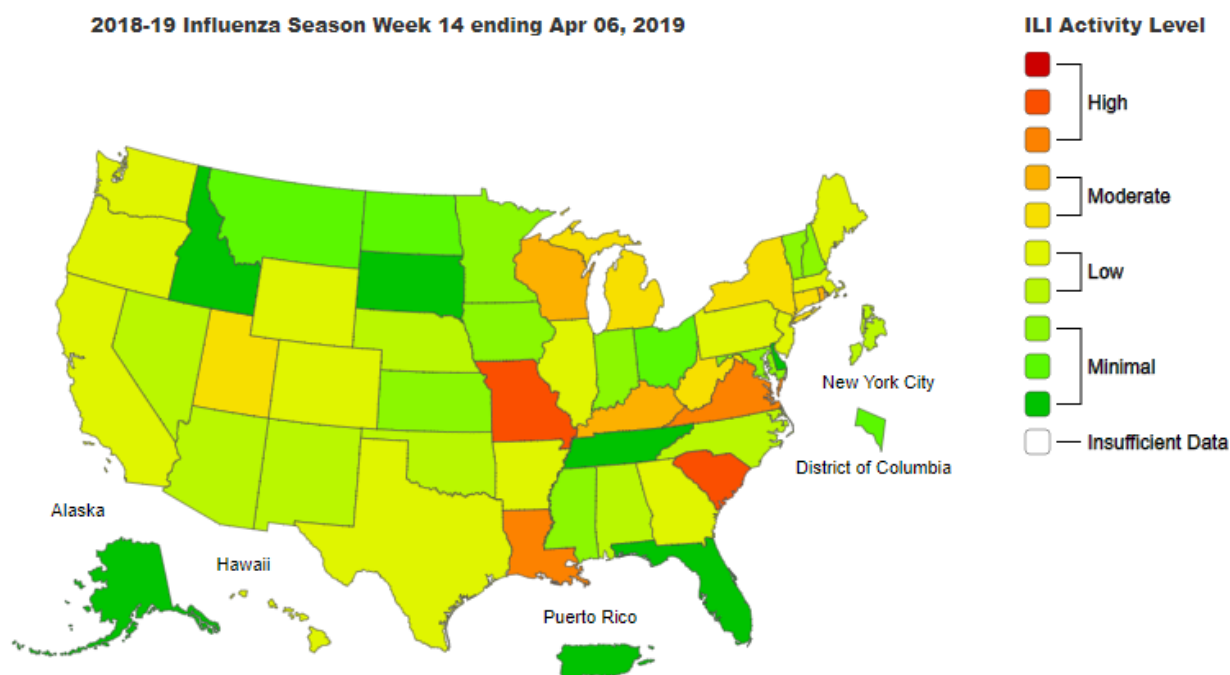
Indiana (Week 14)

<https://www.in.gov/isdh/files/Weekly%20Influenza%20Report-Week%2014-2018-2019.pdf>

- Indiana is experiencing regional and minimal ILI activity. For Week 14, ISDH reports 1.97% ILI at sentinel provider sites and 2.18% ILI ED visits. This is a decrease for sentinel providers (2.87% Week 13) and ED visits (3.14% Week 13).
- There have been ninety influenza-associated deaths in Indiana for the 2018/2019 flu season.
- Week 14 results for samples tested at the state lab: 3 specimen tested positive for 2009 A/H1N1pdm and 6 specimen tested positive for Influenza A/H3 seasonal virus.

National (Week 14)

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



- During Week 14, influenza activity decreased but remains elevated in the United States. The majority states were reporting minimal to low and regional influenza activity, and during Week 14, 2.8% of outpatient visits reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) were due to ILI. This is lower than Week 13 (3.2%).
- Eighty-six influenza-associated pediatric deaths have been reported to CDC for the 2018/2019 flu season.
- The percent of respiratory specimens testing positive for influenza in clinical laboratories decreased. During Week 14, the numbers of positive specimens for influenza A (90.2%) was higher than influenza B (9.8%).

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.