

Influenza Situation Report

2019-2020 Seasonal Influenza Week 14

(March 29 – April 04, 2020)



Marion County Public Health Department, IN 2020-04-13

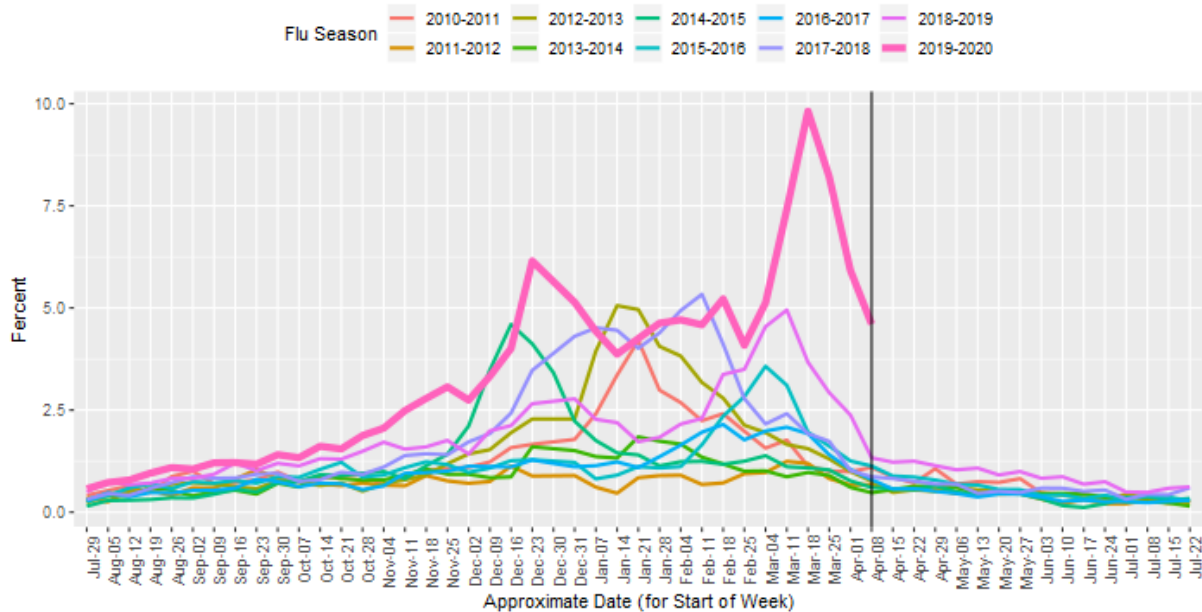
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Updates on Most Recent Local Activity: Week 15 (April 05 – April 11)

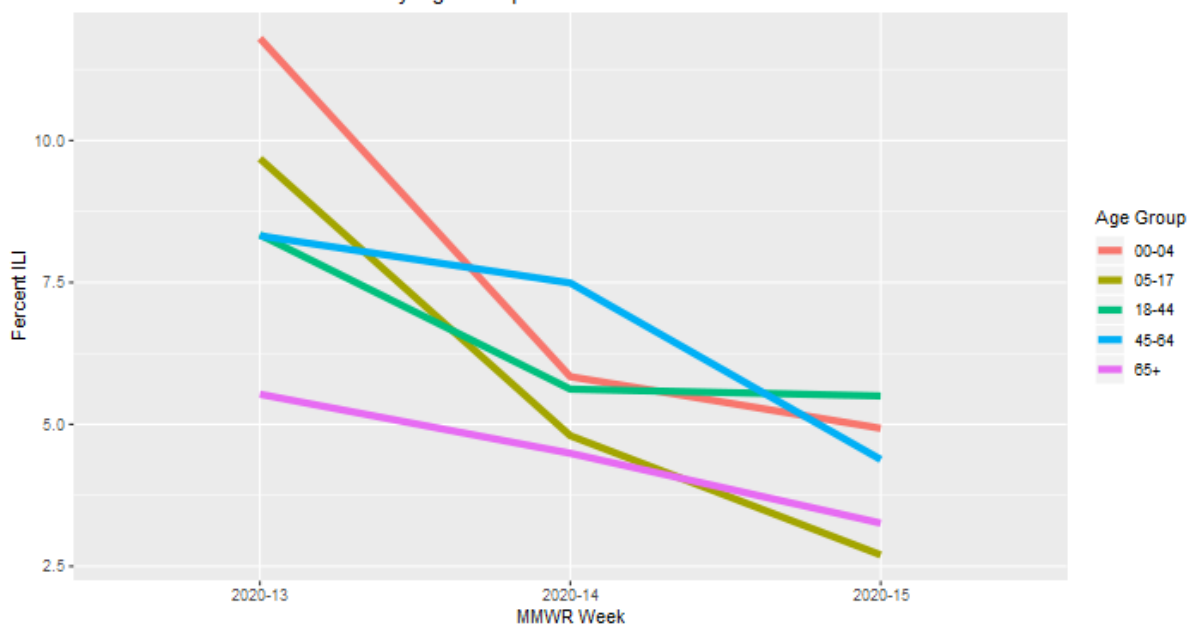
- During Week 15, **4.60% of Marion County ED visits had ILI symptoms.**
- There have been **16 influenza-associated deaths for Marion County residents** this flu season.
- In Marion County hospitals' ED population, ILI was **most common in the 18-44 age group.** Among ED visits by 18-44 year olds, 5.50% was for ILI. ILI among ED visits by 0-4 year olds was next highest, at 4.93%.

Percent of ILI related ED Visits



DR1202 Brittany Yarnell MCPHD EPI (epidemiology@marionhealth.org) Data Source: ISDH ESSENCE 2020-04-12

Percent of ILI related ED Visits by Age Group



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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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Local (Week 14)

- The percentage of ILI related ED visits was 5.92%.
- Adults 45-64 had the highest age-specific percent ILI (7.49%).

Indiana (Week 14)

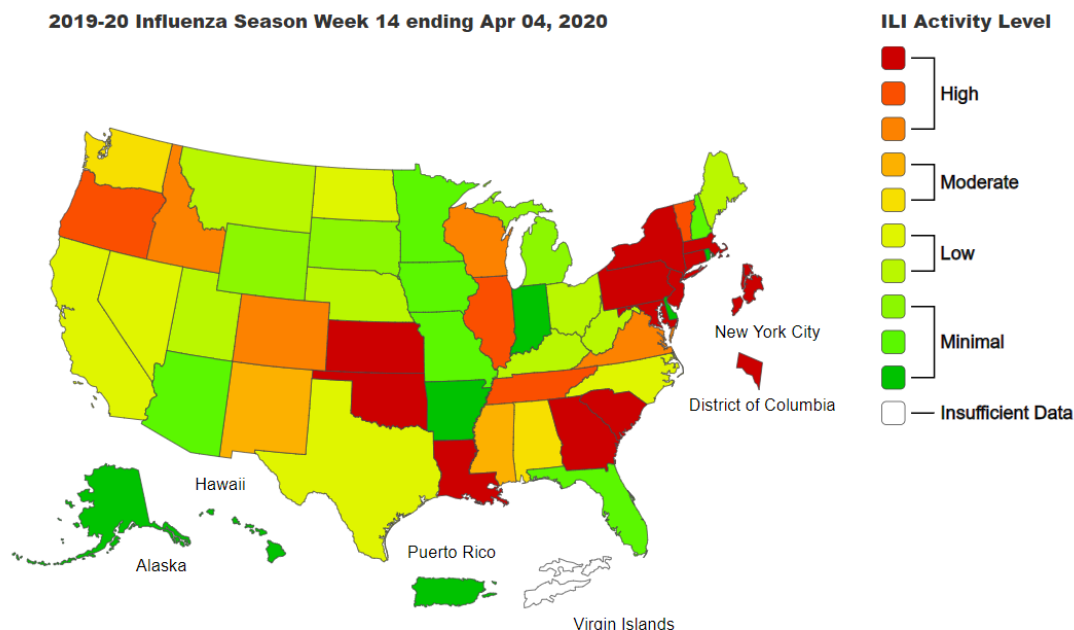
<https://www.in.gov/isdh/files/Weekly%20Influenza%20Report-Week%2014-2019-2020.pdf>

- Indiana is experiencing **widespread and minimal ILI activity**. For Week 14, ISDH reported 0.77% ILI at sentinel provider sites and 4.56% ILI ED and urgent care visits. This was **a decrease for sentinel provider sites** (1.89% Week 13) and **ED and urgent care visits** (6.05% Week 13).
- There have been **118 influenza-associated deaths** this season
- ISDH Laboratories information was not included in report.

National (Week 14)

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

2019-20 Influenza Season Week 14 ending Apr 04, 2020



- **Influenza activity remained elevated, and confirmed labs continued to sharply decrease.** The majority of jurisdictions had high and regional influenza activity.
- **Outpatient visits due to ILI was at 3.9%**, as reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet). This was **lower than Week 13 (5.2%)**.
- **One hundred and sixty-six influenza-associated pediatric deaths** have been reported to CDC this flu season.
- During Week 14, **positive influenza tests were lower in clinical laboratories** compared to Week 13 (0.8% vs 2.1% respectively). **Influenza A had more positive respiratory specimens than influenza B** (58.3% vs. 41.7% respectively).
- During Week 14, **35 (9.8%) of specimens were positive at public health laboratories**. Of the 35 positive specimens the majority was from **influenza A – (H1N1)pdm09 (80.0%)**.

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.