

Influenza Situation Report

2019-2020 Seasonal Influenza Week 16

(April 12 – April 18, 2020)



Marion County Public Health Department, IN 2020-04-27

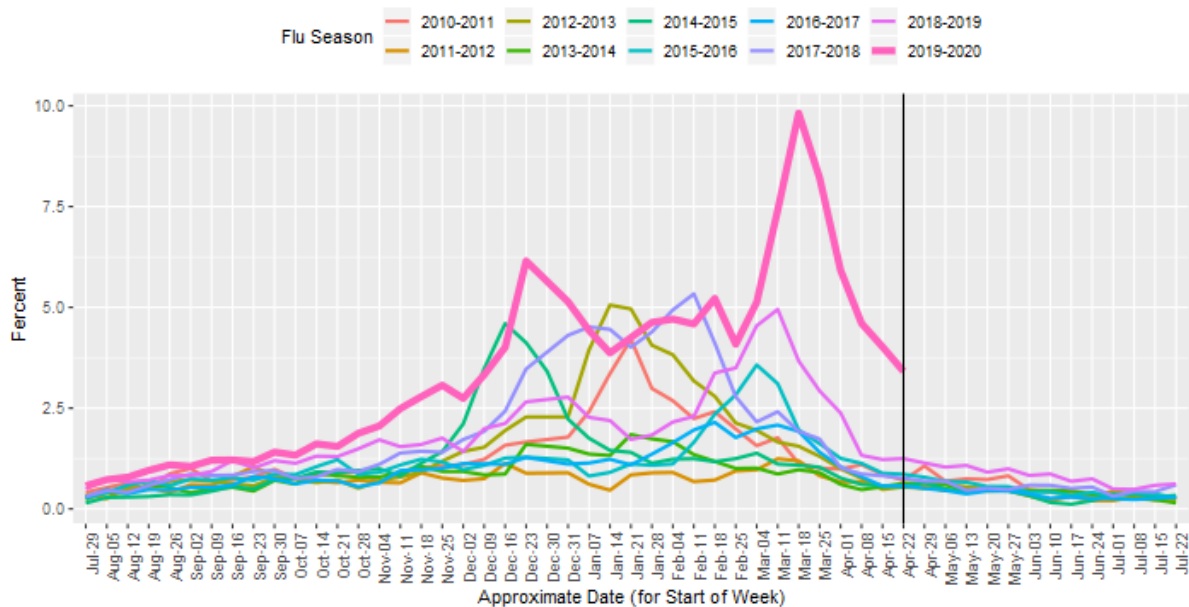
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Updates on Most Recent Local Activity: Week 17 (April 19 – April 25)

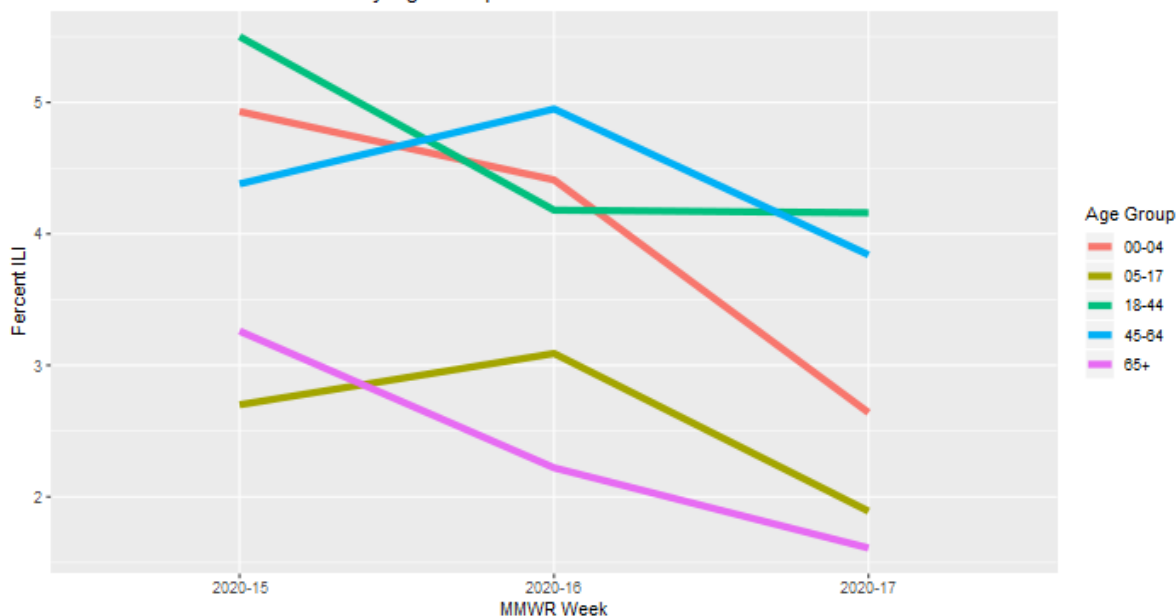
- During Week 17, **3.41% of Marion County ED visits had ILI symptoms.**
- There have been **16 influenza-associated deaths for Marion County residents** this flu season.
- In Marion County hospitals' ED population, ILI was **most common in the 18-44 age group.** Among ED visits by 18-44 year olds, 4.16% was for ILI. ILI among ED visits by 45-64 year olds was next highest, at 3.84%.

Percent of ILI related ED Visits



DR1202 Brittany Yarnell MCPHD EPI (epidemiology@marionhealth.org) Data Source: ISDH ESSENCE 2020-04-28

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 16)

- The percentage of ILI related ED visits was 4.02%.
- Adults 45-64 had the highest age-specific percent ILI (4.95%).

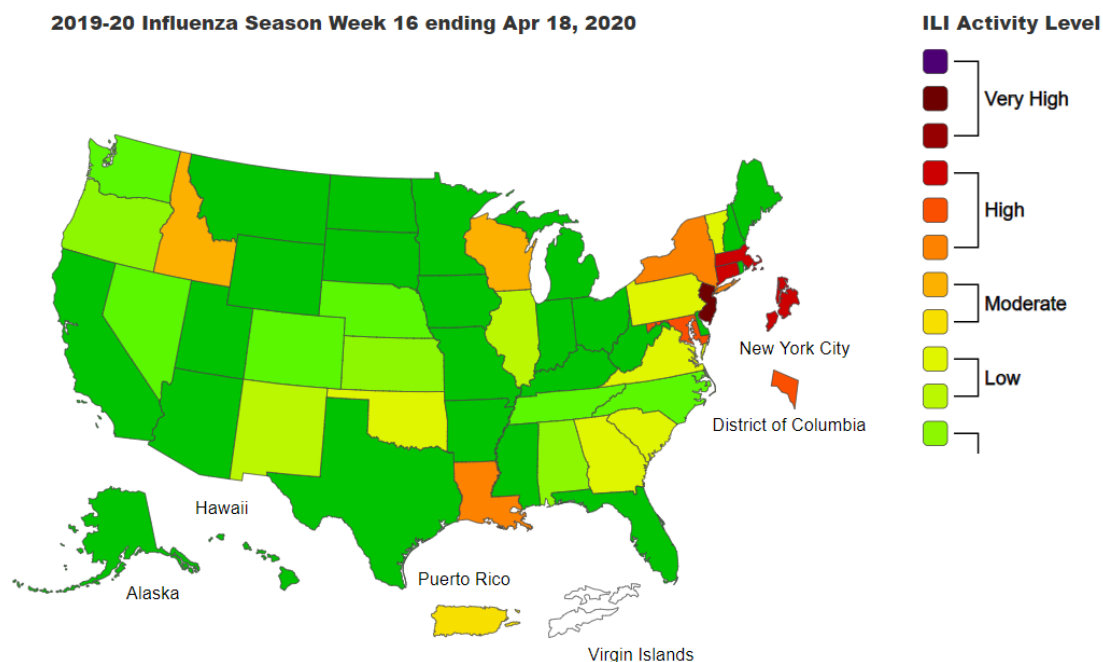
Indiana (Week 16)

<https://www.in.gov/isdh/files/Weekly%20Influenza%20Report-Week%2016-2019-2020.pdf>

- Indiana is experiencing **widespread and minimal ILI activity**. For Week 16, ISDH reported 0.90% ILI at sentinel provider sites and 2.45% ILI ED and urgent care visits. This was **an increase for sentinel provider sites** (0.61% Week 15) and a **decrease for ED and urgent care visits** (3.22% Week 15).
- There have been **124 influenza-associated deaths** this season
- ISDH Laboratories information was not included in report.

National (Week 16)

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



- **Influenza activity continues to decrease and is below the national baseline, and confirmed labs as reported by clinical laboratories are low.** The majority of jurisdictions had minimal and sporadic influenza activity.
- **Outpatient visits due to ILI was at 2.2%**, as reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet). This was **lower than Week 15 (2.8%)**.
- **One hundred and sixty-nine influenza-associated pediatric deaths** have been reported to CDC this flu season.
- During Week 16, **positive influenza tests was the same in clinical laboratories** compared to Week 15 (0.4% vs 0.4% respectively).
- During Week 16, **21 (6.1%) of specimens were positive at public health laboratories**.

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