

# Influenza Situation Report

## 2019-2020 Seasonal Influenza Week 12

### (March 15 – March 21, 2020)



Marion County Public Health Department, IN 2020-04-01

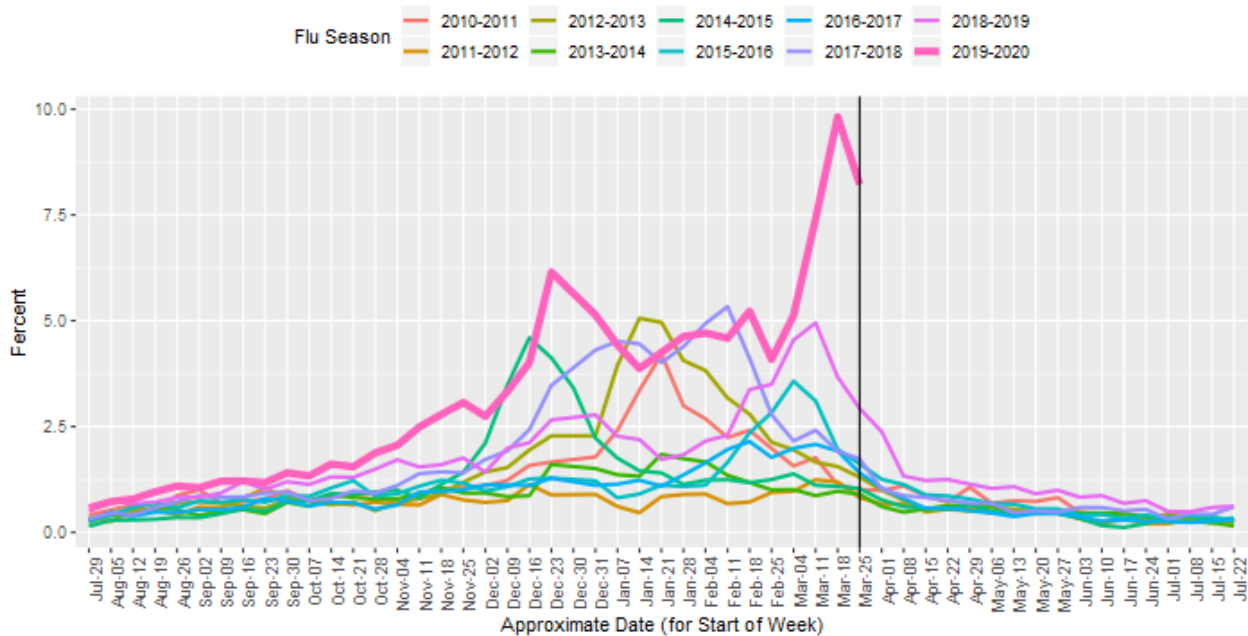
Please send comments or suggestions about content to [epidemiology@hhcorp.org](mailto:epidemiology@hhcorp.org).

To subscribe to this report, email your name and email address to [siacobs@marionhealth.org](mailto:siacobs@marionhealth.org), with subject "Add to Weekly Flu Report distribution list".

### Updates on Most Recent Local Activity: Week 13 (March 22 – March 28)

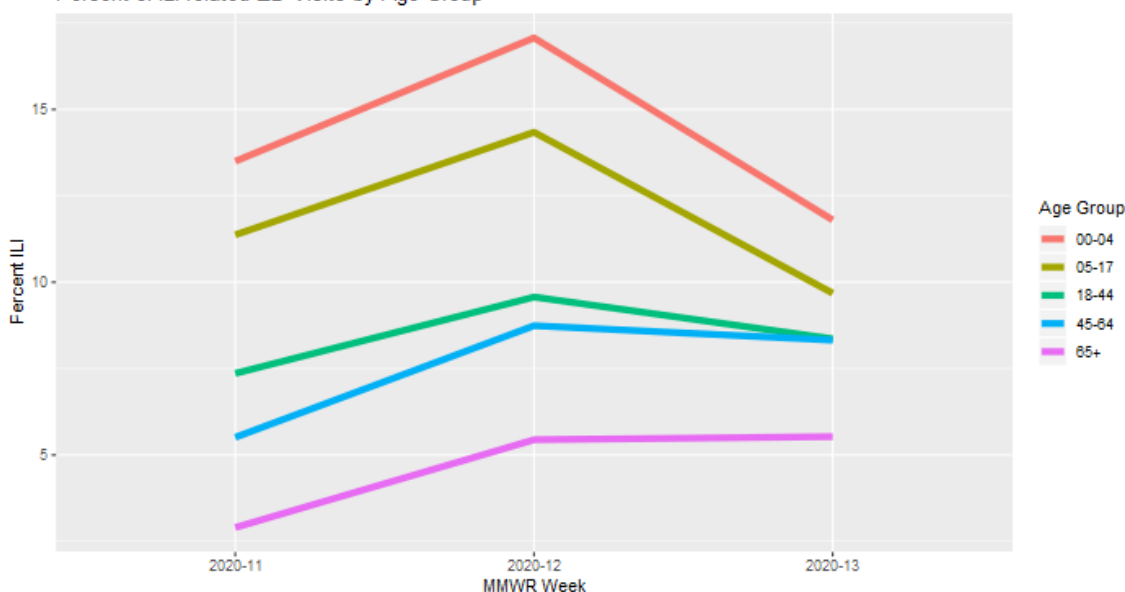
- During Week 13, **8.22% of Marion County ED visits had ILI symptoms.**
- There have been **16 influenza-associated deaths for Marion County residents** this flu season.
- In Marion County hospitals' ED population, ILI was **most common in the 0-4 age group**. Among ED visits by 0-4 year olds, 11.80% was for ILI. ILI among ED visits by 5-17 year olds was next highest, at 9.68%.

Percent of ILI related ED Visits



DR1202 Brittany Yarnell MCPHD EPI ([epidemiology@marionhealth.org](mailto:epidemiology@marionhealth.org)) Data Source: ISDH ESSENCE 2020-03-29

Percent of ILI related ED Visits by Age Group



DR1202 Brittany Yarnell MCPHD EPI ([epidemiology@marionhealth.org](mailto:epidemiology@marionhealth.org)) Data Source: ISDH ESSENCE 2020-03-29

**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

## 2019-2020 Seasonal Influenza Week 12

### (March 15 – March 21, 2020)



Marion County Public Health Department, IN 2020-04-01

Please send comments or suggestions about content to [epidemiology@hhcorp.org](mailto:epidemiology@hhcorp.org).

To subscribe to this report, email your name and email address to [siacobs@marionhealth.org](mailto:siacobs@marionhealth.org), with subject "Add to Weekly Flu Report distribution list".

#### Local (Week 12)

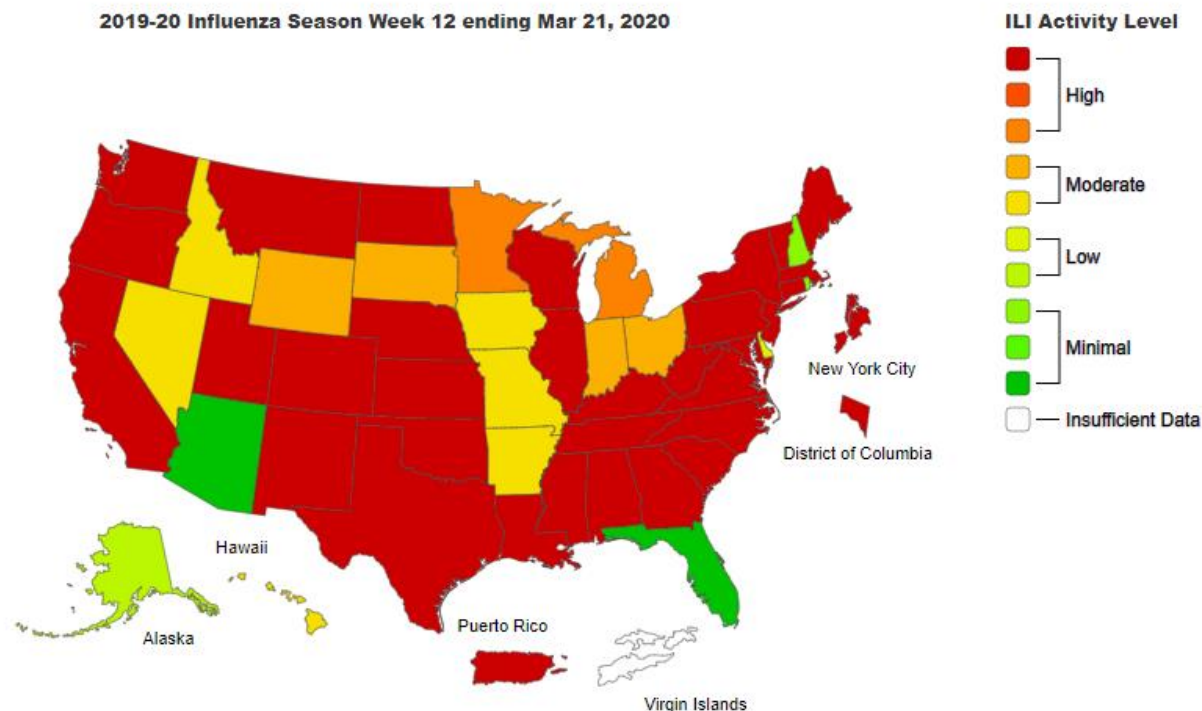
- The percentage of ILI related ED visits was 9.82%.
- Children age 0-4 had the highest age-specific percent ILI (17.07%).

#### Indiana (Week 12)

- Indiana is experiencing **widespread and moderate ILI activity**.
- The week 12 report for IN has not been release yet. The severity information above is from CDC.

#### National (Week 12)

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



- **Influenza activity remained high, and ILI visits increased while confirmed labs decreased.** The majority of jurisdictions had high and widespread influenza activity.
- **Outpatient visits due to ILI was at 6.4%**, as reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet). This was **higher than Week 11 (5.6%)**.
- **One hundred and fifty-five influenza-associated pediatric deaths** have been reported to CDC this flu season.
- During Week 12, **positive influenza tests were lower in clinical laboratories** compared to Week 11 (6.9% vs 21.5% respectively). **Influenza A had more positive respiratory specimens than influenza B** (76.7% vs. 23.3% respectively).
- During Week 12, **219 (10.2%) of specimens were positive at public health laboratories**. Of the 219 positive specimens, the top two subtypes/lineages were: **influenza A – (H1N1)pdm09 (67.1%) and influenza B – Victoria lineage (12.8%)**.

**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.