

Influenza Situation Report

2017-2018 Seasonal Influenza Week 40

(Oct 01 2017 – Oct 07 2017)

Marion County Public Health Department, IN 2017-10-16

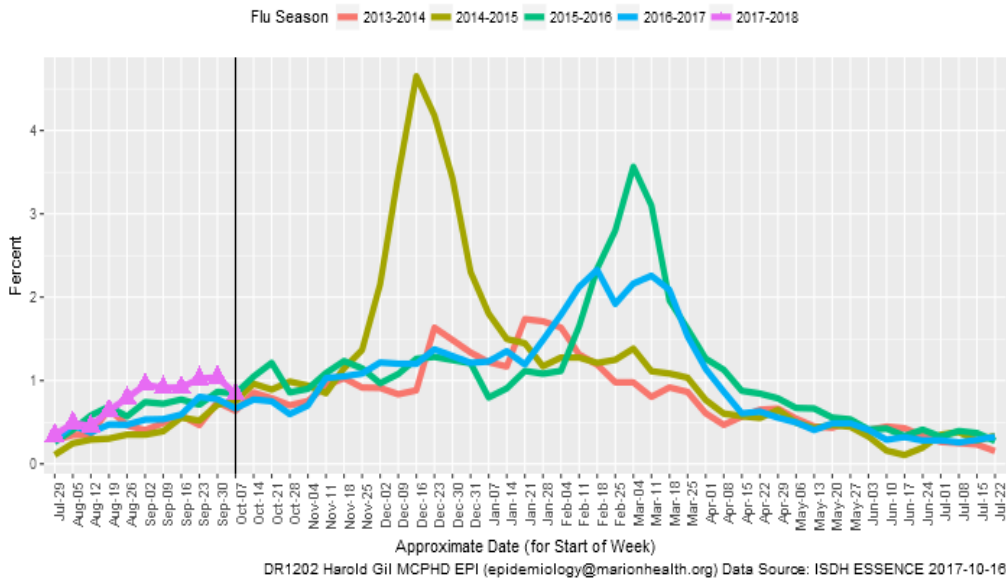
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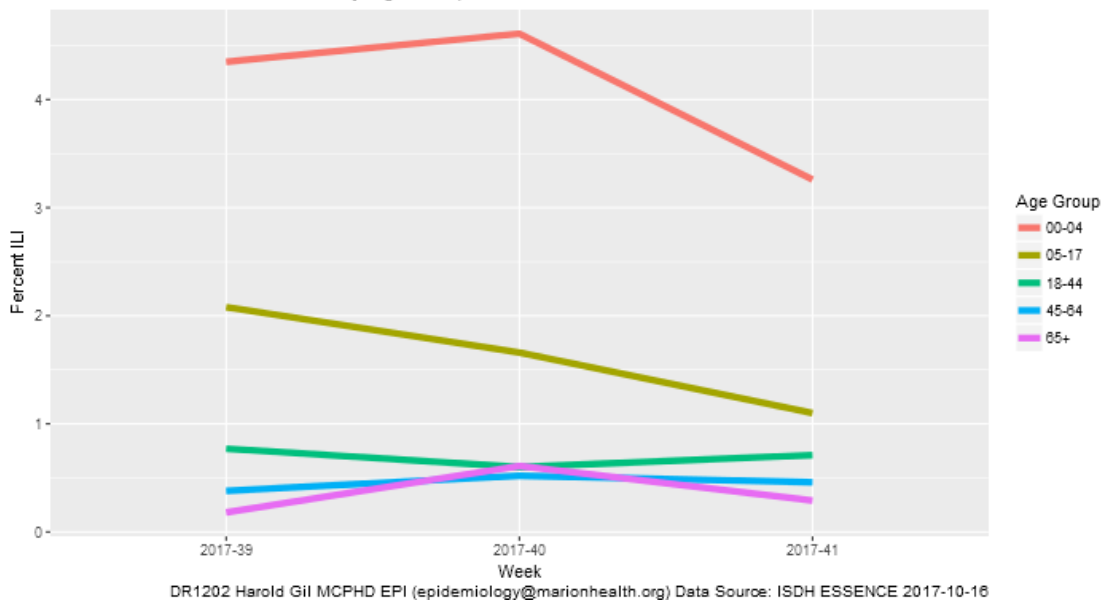
Updates on Most Recent Local Activity: Week 41 (Oct 08 – Oct 14)

- The percentage of ED visits last week (Week 41) that were related to ILI was 0.84%. This is "low" and normal for this time of year.
- The age group with the highest percent ILI was the 0-4 year old age group (3.25%).

Percent of ILI related ED Visits



Percent of ILI related ED Visits by Age Group



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 40)

- The percentage of ILI related ED visits was 1.04% ("low").
- Children of age 0-4 have the highest age-specific percent ILI (4.1%).

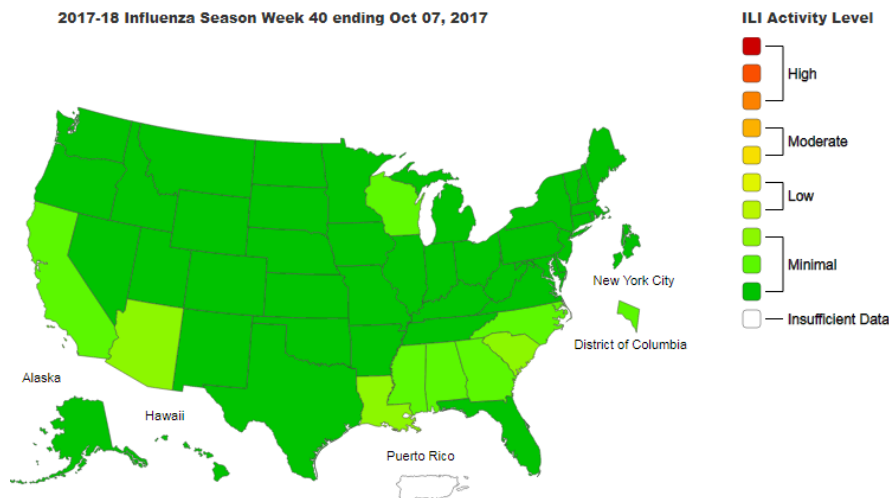
Indiana (Week 40)

<https://www.in.gov/isdh/files/Weekly%20Influenza%20Report-Week%2040-2017-2018.pdf>

- Indiana is experiencing sporadic and minimal influenza activity. For Week 40, ISDH reports 1.38% ILI at sentinel provider sites and 1.01% ILI ED visits.
- The total number of mortalities in Indiana this flu season is 0.
- For Week 40 and among samples tested at the state lab: 1 specimen tested positive for Influenza A/H3 seasonal virus.

National (Week 40)

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



- During Week 40, the majority of states are reporting minimal and sporadic influenza activity. In addition, during Week 40, 1.4% of outpatient visits reported through the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) were due to ILI.
- No influenza-associated pediatric deaths have been reported to CDC this flu season.
- The most frequently identified influenza virus type reported by public health laboratories during Week 40 was Influenza A. The percentage of respiratory specimens testing positive for influenza in clinical laboratories is low.



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