

Toledo-Lucas County Health Department Seasonal Influenza Activity Summary

MMWR Week 42

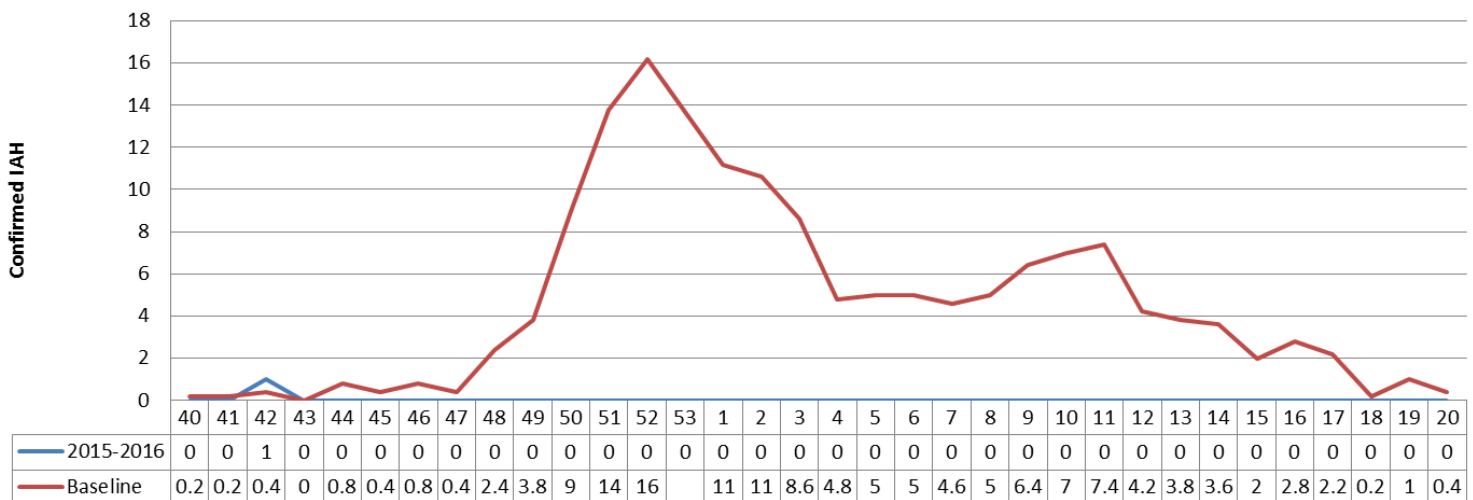
October 18-24, 2015

Current Influenza Activity Levels:

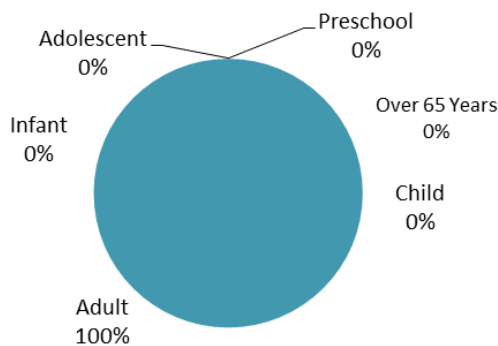
- Lucas County had **1** confirmed Influenza-associated Hospitalization, bringing the total to **1** as of October 24, 2015.
- Graph 1 illustrates the current confirmed Influenza-Associated Hospitalizations compared to baseline, which is a five year average.

Graph 1

2015-2016 Confirmed Influenza-Associated Hospitalizations by MMWR Week for Lucas County



2015-2016 Age Distribution of Influenza-associated Hospitalizations in Lucas County



Infant: 0-2 years

Preschool: 3-5 years

Child: 6-12 years

Adolescent: 13-17 years

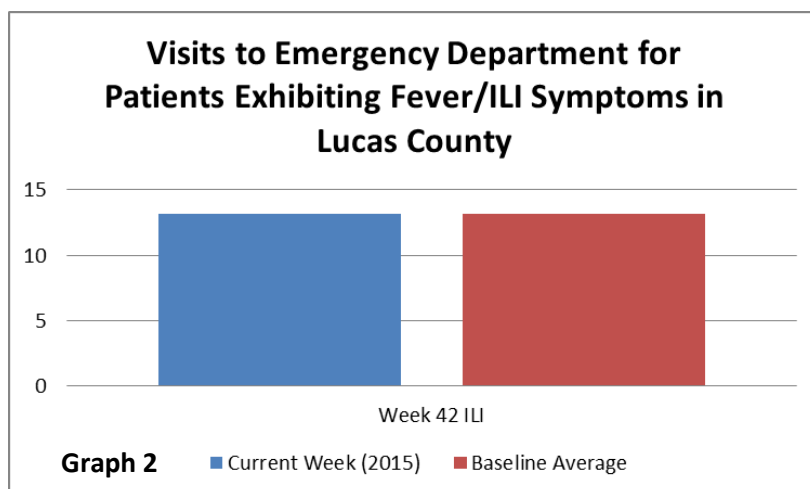
Adult: 18-64 years

Over 65 years

Summary of State Data:

Current Ohio Activity Level (Geographic Spread) - Sporadic: Small numbers of laboratory-confirmed influenza cases or a single laboratory-confirmed influenza outbreak has been reported, but there is no increase in cases of ILI. During MMWR Week 42, public health surveillance data sources indicate minimal intensity for influenza-like illness (ILI) in outpatient settings reported by Ohio's sentinel providers. The percentage of emergency department visits with patients exhibiting constitutional symptoms are above baseline levels statewide; fever and ILI specified ED visits are below baseline levels. There were 10 influenza-associated hospitalizations reported.

*The number of emergency department visits with patients exhibiting fever/ILI symptoms was right at baseline in Lucas County for MMWR week 42. ILI (Influenza-Like Illness) is defined as a *fever greater than or equal to 100 degrees F AND a cough or sore throat*. (Graph 2)



State Surveillance:

- ODH lab has reported 13 influenza tests from specimens submitted from various submitters. 2015-2016 influenza season results: (1) A/pdmH1N1; (0) A/H3N2; (0) Influenza B; (12) Negative (through 10/24/15).
- The National Respiratory and Enteric Virus Surveillance System (NREVSS) has reported 1640 influenza tests performed at participating facilities. 2015-2016 influenza season positive results: (1) H1N1, (1) A/H3N2, (0) Flu A Not Subtyped, and (3) Flu B (through 10/24/15).
- No pediatric influenza-associated mortalities have been reported during the 2015-2016 season (through 10/24/15).
- No novel influenza A virus infections have been reported during the 2015-2016 season (through 10/24/15).
- Incidence of confirmed influenza-associated hospitalizations in 2015-2016 season = 40 (through 10/24/15).

Regional Surveillance: During week 41 (October 11 - October 17, 2015), the proportion of outpatient visits for ILI in Region 5 (Ohio is in Region 5) was 0.8%, which is below the regional baseline of 1.9%. Ohio, Michigan, Kentucky, and West Virginia report Sporadic Activity; Indiana and Pennsylvania report No Activity.

Important Flu Information:

[Patients With Flu-Associated Pneumonia Less Likely to Have Received Flu Vaccine](#)

The Toledo-Lucas County Health Department is offering flu clinics to the public on the following dates and locations:

Sunday, November 1, 2015 (8:00 am-12:00 pm) at St. Ignatius Catholic Church, 212 N Stadium Road, Oregon, OH 43616

Monday, November 23, 2015 (4:00pm-6:00pm) at Toledo-Lucas County Health Department

Monday, November 30, 2015 (4:00pm-6:00pm) at Toledo-Lucas County Health Department

*If you do not have insurance, the cost of the flu vaccination is \$30. Ohio Medicaid, Medicare Part B, and most health insurances can be billed directly for this vaccination. For additional questions, please call 419-213-4163.

National activity levels and more information can be found at the following CDC pages:

- <http://www.cdc.gov/flu/weekly/usmap.htm>
- <http://www.cdc.gov/flu/>

State and Regional data provided by the Ohio Department of Health

[ODH Influenza Activity Summary MMWR Week 42](#)