

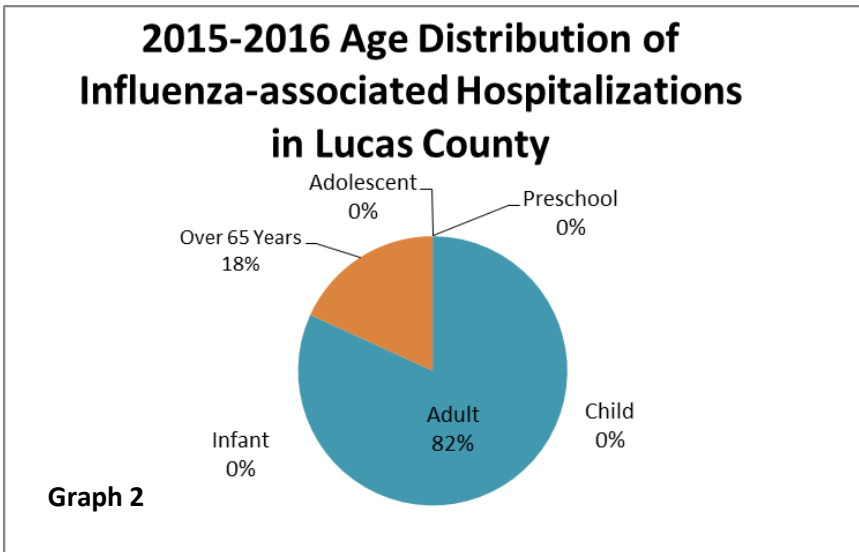
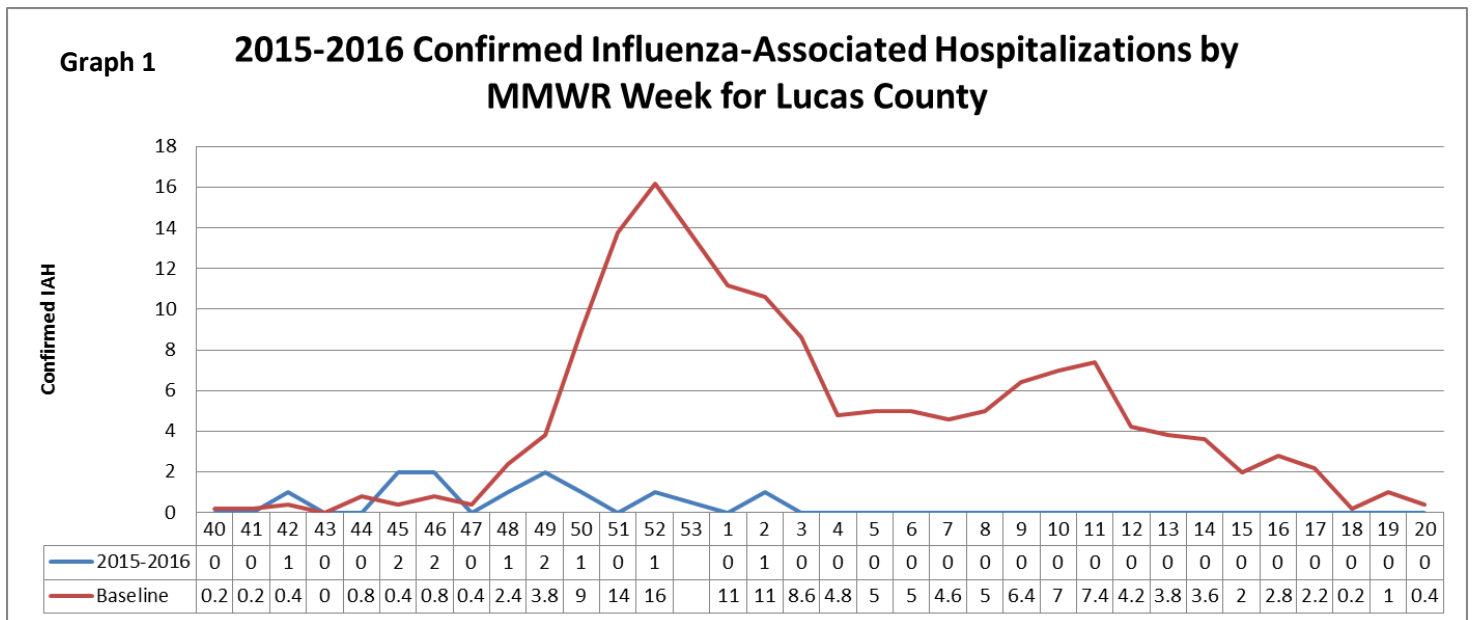
Toledo-Lucas County Health Department Seasonal Influenza Activity Summary

MMWR Week 2

January 10-16, 2016

Current Influenza Activity Levels:

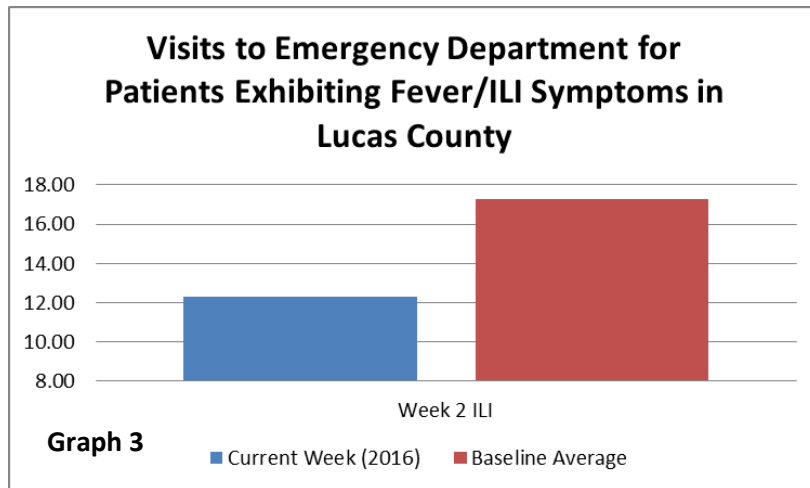
- Lucas County had **1** confirmed Influenza-associated Hospitalizations reported, bringing the total to **11** as of January 16, 2016.
- *Gender Distribution of Cases:* 73% female and 27% male.
- Graph 1 illustrates the current confirmed Influenza-Associated Hospitalizations compared to baseline, which is a five year average.



- 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 2, 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 below baseline levels statewide; fever and ILI specified ED visits are also below baseline levels. There were 16 influenza-associated hospitalizations reported.

*The number of emergency department visits with patients exhibiting fever/ILI symptoms was well below the baseline in Lucas County for MMWR week 2. ILI (Influenza-Like Illness) is defined as a fever greater than or equal to 100 degrees F AND a cough or sore throat. (Graph 3)



State Surveillance:

- ODH lab has reported 92 influenza tests from specimens submitted from various submitters. 2015-2016 influenza season results: (5) A/pdmH1N1; (1) A/H3N2; (1) Influenza B; (85) Negative (through 1/16/16).
- The National Respiratory and Enteric Virus Surveillance System (NREVSS) has reported 11,141 influenza tests performed at participating facilities. 2015-2016 influenza season positive results: (2) H1N1, (2) A/H3N2, (21) Flu A Not Subtyped, and (13) Flu B (through 1/16/16).
- No pediatric influenza-associated mortalities have been reported during the 2015-2016 season (through 1/16/16).
- No novel influenza A virus infections have been reported during the 2015-2016 season (through 1/16/16).
- Incidence of confirmed influenza-associated hospitalizations in 2015-2016 season = 215 (through 1/16/16).

Regional Surveillance: During week 1 (January 3rd– January 9th, 2015), the proportion of outpatient visits for ILI in Region 5 (Ohio is in Region 5) decreased to 1.3%, which is below the regional baseline of 1.9%. Ohio, West Virginia, and Michigan report Sporadic activity; Kentucky and Indiana report local activity; Pennsylvania reports Regional Activity.

Important Flu Information: [Avian Influenza \(H7N8\) Update-CIDRAP](#)

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 Seasonal Influenza Activity Summary MMWR 2](#)