The purpose of the weekly *Influenza Watch* is to summarize current influenza surveillance in the City of Cleveland. *Please note that reported weekly data are preliminary and may change due to delayed submissions and additional laboratory results.*

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Current Week

Current Week (ending 10/26/2019)

- This is the third week of the 2018-2019 flu season
- 0 new influenza diagnoses reported this week
- Influenza-like-illness (ILI) among emergency department visits: Minimal
- 0 influenza-associated pediatric mortality reported this week

Surrent Season Summary



0 Outbreaks

> 0 Deaths

*Refers to a Influenza-associated Pediatric Mortality

Virus Characteristics

■Influenza A

Influenza A (H1N1) pdm09

■Influenza A (H3) Seasonal

■Influenza B

■ Influenza B/Yamagata

Unknown

■Influenza A & B

■ Influenza Subtype

Previous Week

Previous Week (ending 10/19/2019)

- 0 new influenza diagnoses reported this week
- Influenza-like-illness (ILI) among emergency department visits: Minimal
- 0 influenza-associated pediatric mortality reported this week

Influenza Activity in Ohio and City of Cleveland

Influenza activity was classified as "sporadic" throughout Ohio during Week 43 (ending 10/26/2019). Through Week 43 of this influenza season, Ohio Department of Health (ODH) reported no (0) pediatric influenza-associated mortalities among patients under age 18 years. Public health surveillance data sources indicate minimal intensity for influenza-like illness (ILI) in outpatient settings reported by Ohio's sentinel providers. Ohio Department of Health has reported an additional 20 influenza-associated hospitalizations this week, bringing the season (2019-2020) total to 60 influenza-associated hospitalizations. State, Regional and National data is provided by the Ohio Department of Health, ODH Influenza Activity Summary MMWR 43.

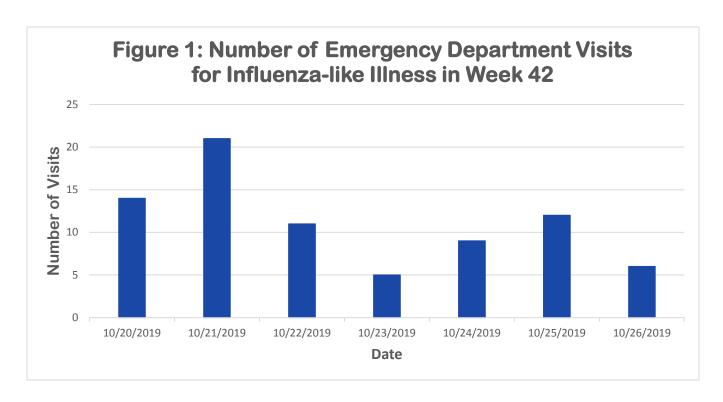
In the City of Cleveland activity was the same as Week 42 (ending 10/19/2019). The 2019-2020 flu season started on September 29, 2019 and will conclude on May 16, 2020.

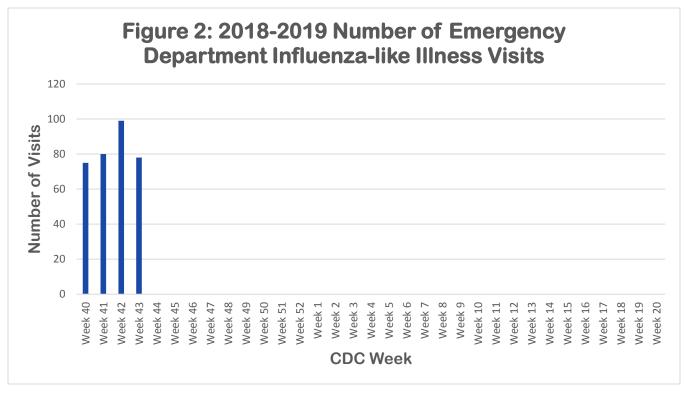
| Influenza Detections Reported, 2019-2020* | | | | | | |
|---|---------|---------------|--|--|--|--|
| Positive Test Type/Subtype | Week 43 | Total To-Date | | | | |
| Influenza A† | 0 | 0 | | | | |
| Influenza A (H1N1) Pandemic 2009 | 0 | 0 | | | | |
| Influenza A (H3) Seasonal | 0 | 0 | | | | |
| Influenza B† | 0 | 0 | | | | |
| Influenza B/Victoria | 0 | 0 | | | | |
| Influenza B/Yamagata | 0 | 0 | | | | |
| Influenza A/B† | 0 | 0 | | | | |
| Influenza Subtype Unknown | 0 | 0 | | | | |
| Total | 0 | 0 | | | | |

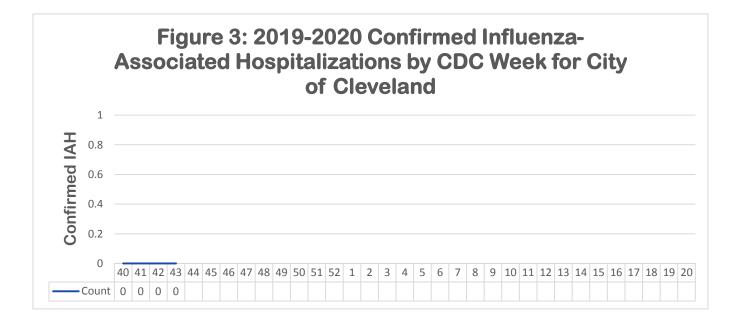
^{*}Data from CDC Week 40 to Week 20.

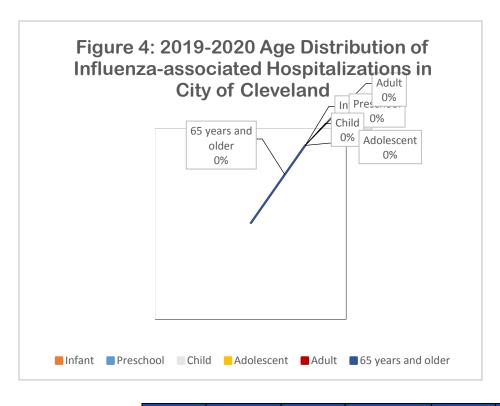
Note: Totals may change due to further laboratory findings

[†]No further characterization performed.









Infant: 0-2 years old
Preschool: 3-5 years old
Child: 6-12 years old
Adolescent: 13-17 years old
Adult: 18-64 years old
65 years and older

| Infant | Preschool | Child | Adolescent | Adult | 65 years and older |
|--------|-----------|-------|------------|-------|--------------------|
| 0 | 0 | 0 | 0 | 0 | 0 |

Influenza Reporting in the City of Cleveland

Local providers are encouraged to report laboratory positive influenza detections to Katie Romig, Chief Epidemiologist by FAX 216-664-6159. Please fax a <u>Case Report Form</u> and/or a printed laboratory result, and indicate if the patient was admitted to the hospital, and/or is a resident of a congregate living facility.

For questions regarding the influenza watch summary please call Katie Romig at 216-420-7743 or email to: kromig@city.cleveland.oh.us

Resources

Ohio Department of Health Influenza
City of Cleveland Department of Public Health Flu Reports
Center for Disease Control and Prevention Influenza Surveillance Weekly Report

Source/Reference: San Diego County Influenza Watch