

Influenza Activity Report

Week 43 to 44: Oct 21, 2018 to Nov 3, 2018

Prepared by: Quality, Planning, Accountability, and Performance Team

Measure	Assessment Compared to Previous Week	Explanation
Overall Assessment	The influenza activity in weeks 43 to 44 was lower than previous weeks.	Surrounding public health units that reported influenza activity: Brant County: <i>Sporadic</i> City of Hamilton: <i>Sporadic</i> Niagara Regional Area: <i>Sporadic</i> Oxford: <i>No Activity</i>

Measure	Assessment Compared to Previous Week	Number of specimens submitted	Number of specimens tested	Positive influenza A (n, %)	Influenza A (H1N1)pdm09	Influenza A H3N2	Influenza B (n, %)
Laboratory confirmed influenza cases in Haldimand and Norfolk	Lower	8 (35)	6 (31)	0 (0), 0.0% (0.0%)	0 (0)	0 (0)	0 (0), 0% (0%)
Laboratory confirmed influenza cases in Ontario	Higher	1,4443 (4,651)	1,294 (4,334)	11 (32), 0.9% (0.7%)	6 (11)	4 (20)	5 (8), 0.4% (0.2%)

Notes:

- Cumulative numbers are from September 1, 2018 to the current week and are displayed in brackets.
- Data Source: PHO Snapshot; Ontario Respiratory Pathogen Bulletin; PHOL Respiratory Pathogen Surveillance Reports
https://secure.publichealthontario.ca/en/DataAndAnalytics/Documents/PHO_Laboratory-Based_Respiratory_Pathogen_Surveillance_Report_Weeks_43-44_2018_2019.pdf
- Numbers may change week by week due to retrospective reporting methods.
- Surveillance practices and laboratory testing methods have changed this season. This may result in lower case counts and these are not comparable to previous years.