

Influenza Activity Report

Week 7: Feb 10, 2019 to Feb 16, 2019

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

Measure	Assessment Compared to Previous Week	Explanation
Overall Assessment	The influenza activity in Haldimand–Norfolk and Ontario for Week 7 was lower in comparison to previous week (Week 6).	Surrounding public health units that reported influenza activity: Brant County: No Data City of Hamilton: Localized Niagara Regional Area: Localized Southwestern Public Health: Localized

Measure	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	3 (175)	4 (165)	1 (27), 25.0% (16.4%)	0 (15)	0 (9)	0 (0), 0% (0%)
Laboratory confirmed influenza cases in Ontario	898 (19,666)	779 (18,207)	115 (1,919), 14.8% (10.5%)	59 (1,331)	47 (440)	3 (45), 0.4% (0.2%)

*The sum of the Positive Influenza A subtype cases may not equal to this Total count as some of the positive Influenza A cases have not yet been subtyped.

Notes:

- Cumulative numbers are from September 1, 2018 to the current week and are displayed in brackets.
- Numbers may change week by week due to retrospective reporting methods. Also, there may be differences between the no. of specimens submitted and the no. of specimens tested because the no. of specimens submitted is determined based on the date the specimens were received at the lab for testing, while the no. of specimens tested is determined based on the date specimens were collected from the patient.
- 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.
- Data Source:** PHO Snapshot; Ontario Respiratory Pathogen Bulletin; PHOL Respiratory Pathogen Surveillance Reports; Date Extracted: Feb 26, 2019 from <https://www.publichealthontario.ca/-/media/documents/surveillance-reports/orpb-wk07-2018-19.pdf?la=en&hash=8C08E807E723B455A293FBD0130862AD09E998FC>