

Ottawa Public Health Respiratory and Enteric Surveillance Report Oct 20 – Oct 26, 2019 (Week 43)

This report provides a overview of the current Influenza season in the City of Ottawa, Ontario. For information on the current influenza season across Ontario see the [Ontario Respiratory Pathogen Bulletin](#), and for Canada see the [FluWatch report](#). Regional syndromic surveillance data on Influenza like Illness (ILI), including hospital admissions and emergency department visits, can be accessed through [ILI mapper](#). Information on past Influenza seasons in the City of Ottawa is available at www.OttawaPublicHealth.ca/FluReport.

Table 1a: Ottawa Respiratory Activity Highlights

Data Source	Activity Level Compared To Previous Week	Details
Lab-confirmed cases of influenza¹ (2019-2020 season to date)		7 cases have been reported since Sept 1; 3 (42.9%) were influenza A, 4 (57.1%) were influenza B, and 0 (0%) were influenza A & B. The median age of cases is 67 years.
Influenza percent positivity² (week 43)		The percent positivity of all respiratory samples tested for influenza is 2.2%.
Influenza related mortality¹ (2019-2020 season to date)		OPH is aware of 1 influenza-related death this season
Respiratory outbreaks in institutions and public hospitals¹ (2019-2020 season to date)		0 new influenza outbreaks and 3 new non-influenza respiratory outbreaks reported this week, with a total of 0 ongoing influenza outbreaks and 5 ongoing non-influenza respiratory outbreaks. Since September 1, 2019, 0 influenza A outbreaks, 1 influenza B outbreak, and 22 non-influenza respiratory outbreaks have been reported in Ottawa.

Table 1b: Ottawa Gastroenteritis Activity Highlights¹

Data Source	Activity Level Compared To Previous Week	Details
Gastroenteritis outbreaks in institutions and public hospitals (2019-2020 season to date)		1 new enteric outbreak reported this week, with a total of 0 ongoing enteric outbreaks. 1 enteric outbreak reported in Ottawa since September 1, 2019.

Table 1c: Ottawa Clostridium Difficile Infection (CDI) Outbreaks in Public Hospital Highlights¹

Data Source	Activity Level Compared To Previous Week	Details
Clostridium difficile infection (CDI) outbreaks in public hospitals (2019-2020 season to date)		0 new CDI outbreaks reported this week, for a total of 0 ongoing CDI outbreaks. 0 CDI outbreaks reported in Ottawa since September 1, 2019.

Ottawa data presented in this issue of the report are for Week 43 of the current 2019-2020 influenza season, and data extraction occurred on 30 October 2019 at 10am, unless otherwise stated. Furthermore, this report is based on data and information available at the time of report preparation, and may vary in previous or subsequent reports.