

RESPIRATORY WATCH

Week 37-38 (September 13 to September 26, 2015)

IN SUMMARY...

Activity levels

No activity

Laboratory-confirmed cases***

- There were no positive influenza cases this week.
- Positive test results were received for adenovirus, mycoplasma pneumonia, pertussis and rhinovirus.

Severity

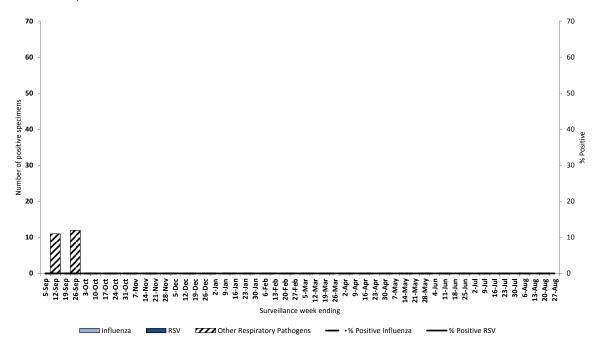
There have been no ICU admissions of laboratory confirmed influenza and no influenza deaths****
for the 2015-2016 influenza season.

Syndromic surveillance

- The ILI rate for Nova Scotia this reporting period was 0.7.
- 100% of emergency departments reported ILI data for this period.

LABORATORY-CONFIRMED CASES

Figure 1: Number of respiratory specimens tested positive, and select percent positives, by report week, 2015-2016 season, Nova Scotia.



*Data for this figure is obtained from provincial laboratories. All other data, unless otherwise stated, has been obtained from ANDS. Reporting lags may cause the data in this figure to not reconcile with others.

^{*}Reporting weeks run from Sunday to Saturday. The 2015-2016 influenza season is defined using PHAC's influenza surveillance weeks. This year runs from August 30, 2015 (Week 35) to August 27, 2016 (Week 34); **Outbreak data is obtained from CNPHI, see appendix for definitions.; ***Hospitalizations do not include ICU admissions; **** Deaths include individuals with a positive influenza test result, influenza may not have been the major contributing cause of death or hospitalization.

SYNDROMIC SURVEILLANCE

Figure 2: Percentage of emergency room visits due to ILI by week, Nova Scotia.

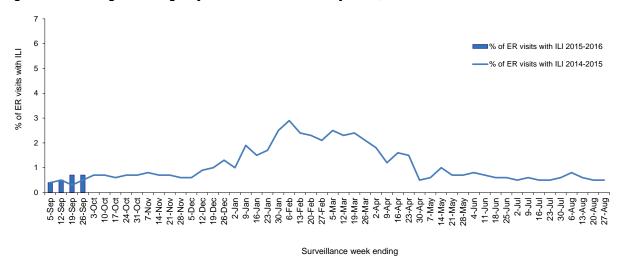


Table 1: Current week ILI reporting from emergency departments by Zones, Nova Scotia.

Zone	ILI (%)	Number of reporting ERs	Number of ERs	ERs reporting (%)
1 - Western	0.3	9	9	100.0
2 - Northern	0.2	8	8	100.0
3 - Eastern	0.4	14	14	100.0
4 - Central	0.1	7	7	100.0
IWK	7.1	2	2	100.0
Nova Scotia Total (excl IWK)	0.3	40	40	100.0
Nova Scotia Total (incl IWK)	0.7	40	40	100.0

LINKS TO OTHER WEEKLY INFLUENZA REPORTING BODIES

Canada: http://www.phac-aspc.gc.ca/fluwatch/

World: https://www.who.int/influenza/surveillance_monitoring/updates/latest_update_GIP_surveillance/en/index.html

US: www.cdc.gov/flu/weekly