

Respiratory Epidemiological Summary

April 11, 2024

Summary (Epidemiological week 14, 31 Mar to 06 Apr)

Respiratory virus activity overall continues to decrease, following a peak in late December. The Province launched a <u>spring COVID-19 vaccine booster campaign</u> and marked the end of <u>respiratory illness season</u>.

- Influenza B has remained elevated in wastewater, but overall activity is low.
- Influenza A activity indicators have decreased or remained stable. Among subtyped influenza A samples over the past four weeks, both H1 and H3 are circulating.
- RSV activity indicators have decreased or remained stable.
- COVID-19 activity has decreased or remained stable across severity indicators, including decreased COVID-19 hospital admissions since early March.
- The proportions of primary care and emergency department visits for respiratory symptoms have remained stable.

National and international context

Influenza:

- In Canada, most influenza activity indicators have decreased and are within or below expected levels typical of this time of year.
- In the USA, influenza activity remains elevated nationally, but percent positivity has continued to decrease.

RSV and other viruses:

• In Canada, RSV percent positivity has decreased over recent weeks. All other non-SARS-CoV-2 respiratory viruses were within expected levels typical for this time of year.

COVID-19:

- In Canada, COVID-19 activity has continued to slowly decrease or remains at low levels.
- In the USA, COVID-19 activity has continued to decrease.