

Respiratory Epidemiological Summary

April 04, 2024

Summary (Epidemiological week 13, 24 Mar to 30 Mar)

Respiratory virus activity overall continues to decrease, following a peak in late December.

- 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 indicators, including decreased COVID-19 hospitalizations 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.