



Respiratory Epidemiological Summary

April 18, 2024

Summary (Epidemiological week 15, 7 to 13 Apr)

Overall respiratory virus activity continues to decrease or remain stable in recent weeks. An [updated influenza strain characterization report](#) for the 2023/24 respiratory season is now available.

- Influenza B has remained elevated in wastewater, but overall activity is low.
- Influenza A activity indicators have decreased, and activity remains low. Among subtyped influenza A samples over the past four weeks, H1 and H3 are co-circulating.
- RSV activity indicators have decreased, and activity remains low.
- 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 low and 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. 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.
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