

Respiratory virus activity in BC:

Weekly summary – October 16, 2025

Reporting period: October 5-11, 2025 (Epi-week 41)

COVID-19 activity is moderate; influenza and RSV remain low.

Influenza

Influenza test positivity and wastewater viral loads are stable and low across BC.

RSV

RSV test positivity and wastewater viral loads are stable and low across BC.

COVID-19

SARS-CoV-2 test positivity is decreasing and is at moderate levels. Wastewater viral loads are moderate/high. Severe outcomes remain low.

Health care visits

The proportions of emergency department and primary care visits for respiratory illness are slowly increasing, but trends are comparable to the same period of the prior season.

National and international context

Influenza

- In Canada, indicators of influenza activity remain at interseasonal levels.¹
- In the USA, seasonal influenza activity is low.²
- In the European Union/European Economic Area (EU/EEA), influenza circulation remains at low levels.³

RSV

- In Canada, indicators of RSV activity remain at interseasonal levels.¹
- In the USA, RSV activity is low.²
- In the EU/EEA, RSV circulation remains at low levels.³

COVID-19

- In Canada, trends varied across indicators of COVID-19 activity in the most recent reporting week.¹
- In the USA, COVID-19 activity has peaked and is declining in many areas of the country, but emergency department visits and hospitalizations are elevated nationally.²
- In the EU/EEA, widespread but decreasing circulation of SARS-CoV-2 is observed, with limited impact on hospitalisations.³

¹ Canadian Respiratory Virus Surveillance Report, <https://health-infobase.canada.ca/respiratory-virus-surveillance/>. Last updated: October 10, 2025.

² Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated: September 26, 2025.

³ European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Accessed on October 15, 2025.