

Respiratory virus activity in BC:

Weekly summary – March 6, 2025

Reporting period: February 23 – March 1, 2025 (Epi-week 9)

Influenza activity is high; RSV activity continues to decrease; COVID-19 activity is low

Influenza

Influenza test positivity and wastewater viral loads remain high across BC.

RSV

RSV test positivity continues to decrease in recent weeks and is at moderate levels. Wastewater viral loads are decreasing at most sites but remain elevated.

COVID-19

COVID-19 activity indicators are at low levels.

Health care visits

The proportions of emergency department and primary care visits for respiratory illness remain elevated.

National and international context

Influenza

- In Canada, indicators of influenza activity are increasing but showing signs of stabilizing. Influenza activity is widespread in some regions of the country, but remains localized/sporadic in most regions.¹
- In the USA, seasonal influenza activity remains elevated nationally but has decreased for two consecutive weeks.²
- In the European Union/European Economic Area (EU/EEA), most countries have reached, or passed peak activity, however increasing trends in activity continue to be observed in around a quarter of the EU/EEA countries.³

RSV

- In Canada, RSV percent positivity continues to decrease.¹
- In the USA, RSV activity is declining in most areas of the country.²
- In the EU/EEA, since peaking in late-December 2024, RSV activity in the EU/EEA has decreased.³

COVID-19

- In Canada, indicators of COVID-19 activity are decreasing or stable.¹
- In the USA, COVID-19 activity is declining nationally but elevated in some areas of the country.²
- In the EU/EEA, SARS-CoV-2 activity is at a very low level.³

¹ Canadian Respiratory Virus Surveillance Report, <https://health-infobase.canada.ca/respiratory-virus-surveillance/>. Last updated: February 28, 2025.

² Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated: February 28, 2025.

³ European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Accessed on March 5, 2025.