

# Respiratory virus activity in BC:

## Weekly summary – April 3, 2025

Reporting period: March 23-29, 2025 (Epi-week 13)

**Influenza and RSV continue to decrease; COVID-19 activity is low. The Province has announced the end of the respiratory illness season and the start of the spring COVID-19 vaccination campaign.**

Influenza	RSV
Influenza test positivity continues to decrease and is at elevated levels. Wastewater viral loads are elevated but decreasing in most sites across BC.	RSV test positivity continues to decrease and is at moderate levels. Wastewater viral loads continue to decrease across BC.
COVID-19	Health care visits
COVID-19 activity indicators are at low levels.	The proportions of emergency department and primary care visits for respiratory illness continue to decrease and are at moderate levels.

## National and international context

### Influenza

- In Canada, indicators of influenza activity decreased in the most recent reporting week. The percentage of tests positive for influenza continued to decrease, however, trends vary regionally.<sup>1</sup>
- In the USA, seasonal influenza activity continues to decline.<sup>2</sup>
- In the European Union/European Economic Area (EU/EEA), seasonal influenza activity continues to be high, although it is decreasing in almost all countries.<sup>3</sup>

### RSV

- In Canada, most indicators of RSV activity are decreasing. The percentage of tests positive for RSV has gradually decreased over the past four weeks.<sup>1</sup>
- In the USA, RSV activity is declining in most areas of the country.<sup>2</sup>
- In the EU/EEA, RSV activity remains elevated, with a mixture of increasing and decreasing trends across countries.<sup>3</sup>

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

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

<sup>3</sup> European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Accessed on April 2, 2025.

## COVID-19

- In Canada, most indicators of COVID-19 activity show signs of stabilization at low levels. The percentage of tests positive for COVID-19 is showing signs of stabilization at the lowest recorded values seen this surveillance year (which began August 25, 2024).<sup>1</sup>
- In the USA, COVID-19 activity is declining nationally to low levels.<sup>2</sup>
- In the EU/EEA, SARS-CoV-2 activity remains at low levels in all countries.<sup>3</sup>

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

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