

# Respiratory virus activity in BC:

## Weekly summary – April 30, 2026

Reporting period: April 19-25, 2026 (Epi-week 16)

**With the end of the 2025/26 respiratory virus season, reporting has shifted to a spring–summer schedule. During this period, the Wastewater Surveillance dashboard will continue to be updated weekly. Updates to the Facility Outbreaks dashboard will be paused until fall. All other respiratory virus dashboards will be updated on the first Thursday of each month.**

*Current respiratory activity is measured in consideration of recent past respiratory seasons.*

### **Influenza B activity remains elevated; RSV is low-to-moderate; influenza A and COVID-19 are low.**

#### **Influenza**

Influenza B test positivity remains elevated. Influenza A test positivity is low. Wastewater levels are moderate-to-high for influenza B. Influenza A levels in wastewater are low across the province.

#### **Respiratory syncytial virus (RSV)**

RSV test positivity continues to decrease and is at low-to-moderate levels. Wastewater levels are low across the province.

#### **COVID-19**

SARS-CoV-2 test positivity remains low. Wastewater levels are stable or decreasing at low levels across the province. Severe outcomes remain low.

#### **Health care visits**

The proportions of emergency department and primary care visits for respiratory illness continue to decrease and are at low-to-moderate levels.

## **National and international context**

### **Influenza**

- In Canada, most indicators of influenza activity were low and stable in the most recent reporting week. Influenza B activity decreased while influenza A is stable at interseasonal levels. Influenza B is circulating within expected levels for this time of year; however, trends vary by region.<sup>1</sup>
- In the USA, seasonal influenza activity continues to decrease. Influenza A activity is low across all regions and influenza B activity continues to trend downward.<sup>2</sup>
- In the European Union/European Economic Area (EU/EEA), influenza activity has returned to inter-

<sup>1</sup> Canadian Respiratory Virus Surveillance Report, <https://health-infobase.canada.ca/respiratory-virus-surveillance/>. Last updated on April 24, 2026.

<sup>2</sup> Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated on April 24, 2026.

seasonal levels in almost all countries, with low levels of detections and hospitalisations reported in all age groups.<sup>3</sup>

## RSV

- In Canada, all indicators of RSV activity decreased in the most recent reporting week.<sup>1</sup>
- In the USA, RSV activity started later than expected in most regions, though illness is not more severe compared with recent seasons. RSV activity has peaked in many regions of the country. The unusual timing means higher levels of RSV activity may continue through April in many regions.<sup>2</sup>
- In the EU/EEA, RSV circulation is moderate but decreasing, and the seasonal peak has passed.<sup>3</sup>

## COVID-19

- In Canada, indicators of COVID-19 activity were decreasing or stable in the most recent reporting week. Indicators are at or near the lowest levels recorded this season.<sup>1</sup>
- In the USA, COVID-19 activity is low in most areas of the country.<sup>2</sup>
- In the EU/EEA, SARS-CoV-2 activity remains at very low levels in all countries and all age groups.<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 on April 24, 2026.

<sup>2</sup> Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated on April 24, 2026.

<sup>3</sup> European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Accessed on April 29, 2026.