

# Respiratory virus activity in BC:

## Monthly summary – August 7, 2025

Reporting period: June 29 - August 2, 2025 (Epi-weeks 27-31)

The 2024/25 respiratory virus season has ended and reporting has moved to a spring-summer schedule. During this time, the Wastewater Surveillance dashboard will be updated weekly. The Facility Outbreaks dashboard will pause until fall. All other viral respiratory dashboards will be updated on the first Thursday of the month.

### COVID-19 activity is low-to-moderate; influenza and RSV are 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 and wastewater viral loads have increased over the summer but remain at low-to-moderate levels. Severe outcomes remain low.

#### Health care visits

The proportions of emergency department and primary care visits for respiratory illness are at low levels.

## National and international context

### Influenza

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

### RSV

- In Canada, indicators of RSV activity remain at interseasonal levels.<sup>1</sup>
- In the USA, RSV activity is very low.<sup>2</sup>
- In the EU/EEA, RSV activity is at low levels.<sup>3</sup>

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

<sup>2</sup> Respiratory Illnesses Data Channel, <https://www.cdc.gov/respiratory-viruses/data/index.html>. Last updated: August 1, 2025.

<sup>3</sup> European Respiratory Virus Surveillance Summary (ERVISS), <https://erviss.org/>. Accessed on August 6, 2025.

## COVID-19

- In Canada, all indicators of COVID-19 activity are at or near the lowest levels reported this season.<sup>1</sup>
- In the USA, COVID-19 activity is low but increasing in many Mid-Atlantic, Southeast, Southern, and West Coast states.<sup>2</sup>
- In the EU/EEA, increasing trends in SARS-CoV-2 detections and test positivity continue to be observed in multiple countries, from low levels. Hospital admissions, ICU admissions, and deaths remain low.<sup>3</sup>

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