



Respiratory Epidemiological Summary

July 4, 2024

Summary (Epidemiological week 26, 23 to 29 Jun)

During the spring and summer, the COVID-19 Situation Report and Genomic Surveillance dashboards will be updated on the first Thursday of each month, and the Wastewater Surveillance dashboard will continue to be updated weekly. Updates to the remaining dashboards will resume in the fall.

COVID-19 severity indicators are stable with moderate levels of virus circulation.

- COVID-19 severity indicators remain stable since late May. The majority of hospital admissions are among adults 60 years and older.
- SARS-CoV-2 levels are elevated in most wastewater sites relative to April.
- Testing rates are stable in the last 6 weeks, but detections have increased, in particular in adults 60 years and older.
- The KP.3* and LB.1* sublineages of JN.1* account for the majority of sequenced specimens.

National and international context

COVID-19:

- In Canada, most COVID-19 indicators are at low levels with signs of increase; however, trends vary across the provinces and territories.¹ The JN.1* group continues to be the dominant lineage group in Canada, with the KP.3* and LB.1* sub-lineages being primarily the ones showing growth.^{1,2}
- In the USA, SARS-CoV-2 test positivity and the proportion of emergency department visits diagnosed as COVID-19 have increased in recent weeks, while deaths due to COVID-19 have remained stable.³

¹ <https://health-infobase.canada.ca/covid-19/>

² <https://health-infobase.canada.ca/covid-19/testing-variants.html#vocChart>

³ <https://covid.cdc.gov/covid-data-tracker/#datatracker-home>