



In **Ontario**, **4** sites currently submit sewage samples for processing. Of those sites, **1** showed an increase, **1** showed a decrease and **2** showed no change as of June 6, 2024.

Site	Level	Trend
Toronto Ashbridges Bay	Moderate	↓
Toronto Highland Creek	High	↔
Toronto Humber	Low	↑
Toronto North Toronto	Low	↔



Region of Waterloo

Trends

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Version 12 (07-Feb-2024)

Wastewater Surveillance

Last updated: June 14, 2024

Next update: June 21, 2024

Key messages:

- The wastewater data up to June 10th, 2024, for Kitchener and Cambridge, indicates that the COVID-19 signal has plateaued this week. The COVID-19 sequencing data as of May 20, 2024 indicates that the signal is dominated by JN.1 and its sublineages.
- The influenza A and influenza B signals are below the limit of detection at Kitchener and Cambridge.
- The RSV signals are below the limit of detection at Kitchener and Cambridge.
- Some variability in wastewater signal is expected from week to week and monitoring for sustained trends will continue.

Date range:

Last 36 Months

18/06/2021 - 17/06/2024

Disease:

COVID-19

Treatment Plant:

- Cambridge
- Kitchener
- Waterloo (last sampled April 2023)

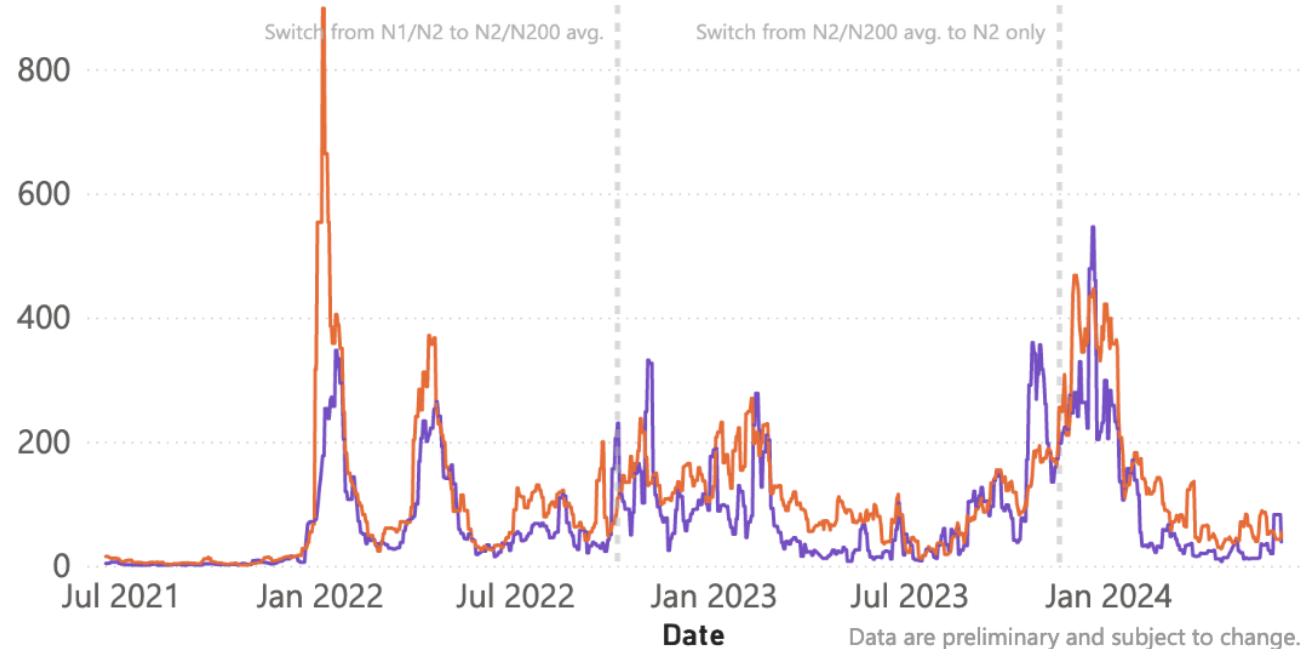
Measure:

- Normalized signal
- Raw signal

7-day moving average of raw COVID-19 wastewater signal by site (linear)

gene copies / mL

Cambridge Kitchener



↻ Dr Thomas Piggott (He/Him) MD PhD reposted



Dr Thomas Piggott (He/Him) MD PhD

@twpiggott



So pleased that [@Ptbohealth](#) Board of Health, with the leadership of Chair [@lalalachica](#) see the value for wastewater surveillance data for COVID & pandemic preparedness & has decided they will continue to support this work & partnership with Dr. Kyle [@TrentUniversity](#) locally.



8:32 AM · Jun 13, 2024 · 71K Views