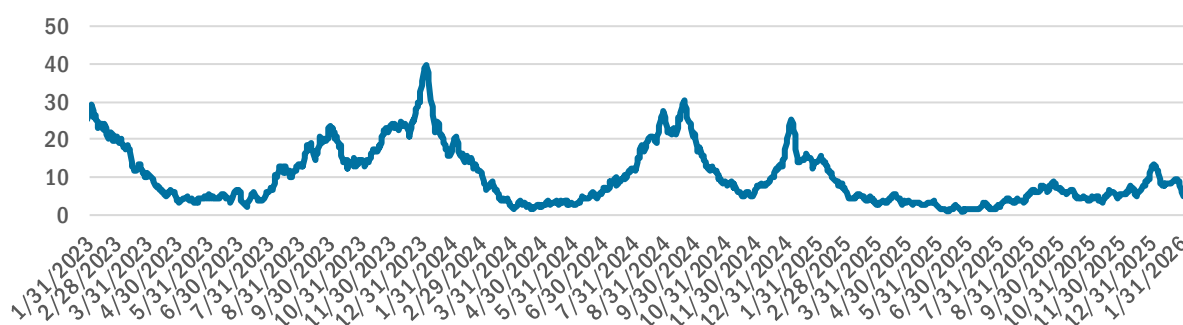# Weekly COVID-19 Surveillance Report
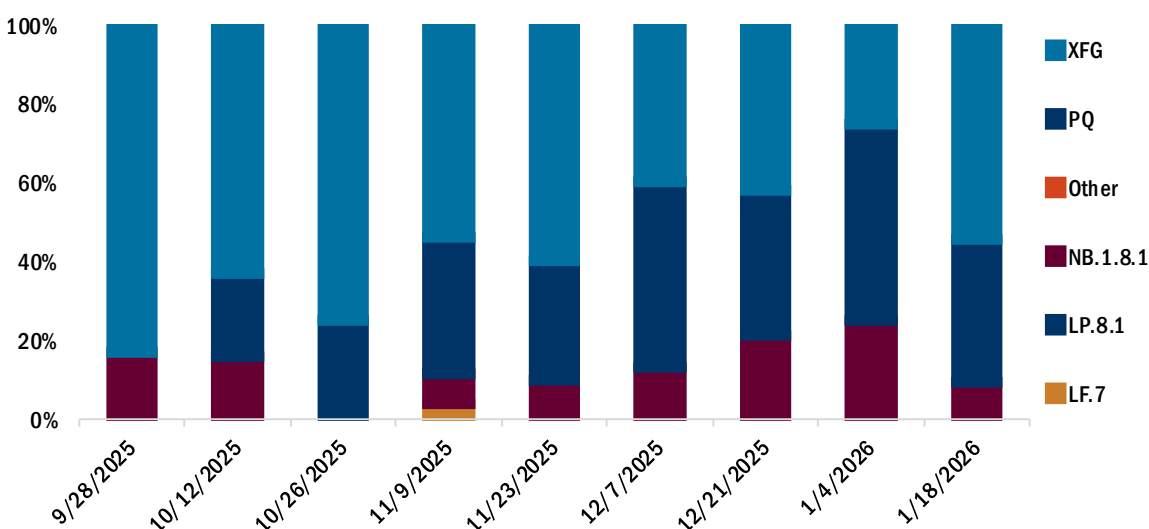## February 4, 2026

Syndromic Surveillance

The Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE) reflects all visits from participating emergency departments (ED). The chart below shows a rolling seven-day average of all ED visits in Vermont hospitals that include a COVID-19 diagnosis (emergency and non-emergency, in- and outpatient visits).

Emergency Department Visits with COVID-19 Diagnosis
Seven-Day Rolling Average, Vermont Hospitals

Variant Proportions - Clinical Specimens

XFG and PQ are the most commonly sequenced variants. Limited specimen quantities may impact proportion accuracy. For more timely data, see the National SARS-CoV-2 Genomic Surveillance System which includes data from Vermont and other states.

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802-863-7200

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Virus Activity Levels and Trends – Wastewater Monitoring

Wastewater data for SARS-CoV-2, the virus that causes COVID-19, and influenza A can now be found on Vermont's wastewater surveillance dashboard. Levels may be influenced by localized outbreaks. Some week-to-week fluctuations are expected. The table below summarizes available Vermont wastewater data reflecting samples collected 1/25/26 – 1/31/2026.

Wastewater Treatment Facility	SARS-CoV-2 Viral Activity Level
Burlington – Main Plant	Moderate
Essex Junction	Moderate
Ludlow	Low
Middlebury	Very High
Montpelier	Very High
South Burlington – Airport Parkway	[No data]
All facilities combined	High

Viral Activity Levels categories: Very Low, Low, Moderate, High, Very High

COVID-19 Outbreaks Reported

For purposes of this report, an outbreak is defined as three or more epidemiologically linked cases of COVID-19, where at least one case has been laboratory or clinically confirmed as COVID-19.

Facility type	New Outbreaks Reported 1/27 – 2/2
Long-term Care (LTC)	3
Non-LTC Healthcare	1
Correctional Facility	1
School/childcare	1
Other	-

County	New Outbreaks Reported 1/27 – 2/2
Addison	-
Bennington	-
Caledonia	-
Chittenden	1
Essex	-
Franklin	-
Grand Isle	-
Lamoille	1
Orange	-
Orleans	-
Rutland	-
Washington	1
Windham	1
Windsor	2

Please see current recommendations on preventing COVID-19. If you need help accessing or understanding this information, contact john.davy@vermont.gov.

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