

# **Weekly COVID-19 Surveillance Report**

July 12, 2023

### Report Timeframe: July 2 to July 8, 2023

**Statewide hospitalization levels: Low**. New COVID-19 admissions are below 10 per 100,000 Vermonters per day.

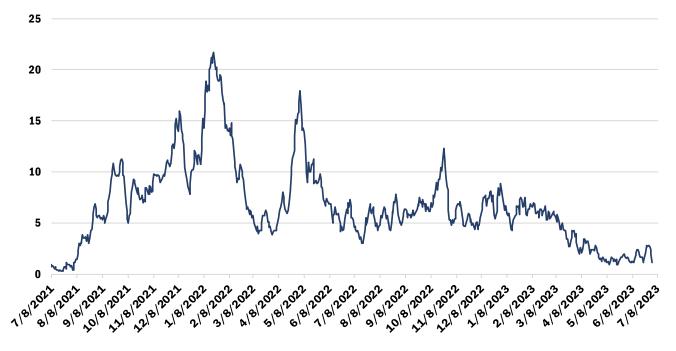
- New hospital admissions of patients with COVID-19, last 7 days: 1.12 per 100K
  - 7 total new admissions with COVID-19

The number of reportable COVID-19 cases is still available in this report, below. Laboratory-confirmed and diagnosed COVID-19 cases and COVID-19 outbreaks must still be reported to the Vermont Department of Health

Vermont Department of Health recommendations: Preventing COVID-19 (healthvermont.gov)

### **Hospitalizations Over Time**

#### Daily Hospitalizations With COVID-19 Diagnosis Seven-Day Rolling Average



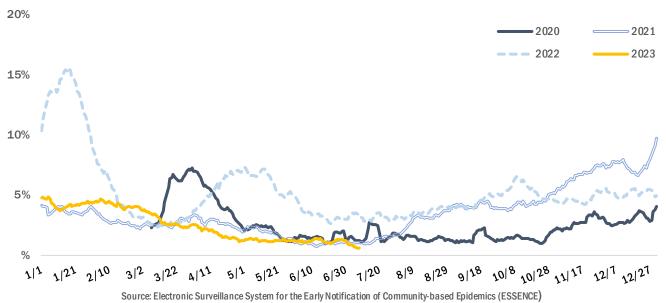
Source: U.S. Department of Health and Human Services HHS Protect

The seven-day rolling average of hospital patients admitted with a laboratory-confirmed COVID-19 was around one. The number is the daily average of the previous seven days; for example, the value for May 28 is the daily average for the days of May 21 through May 27.

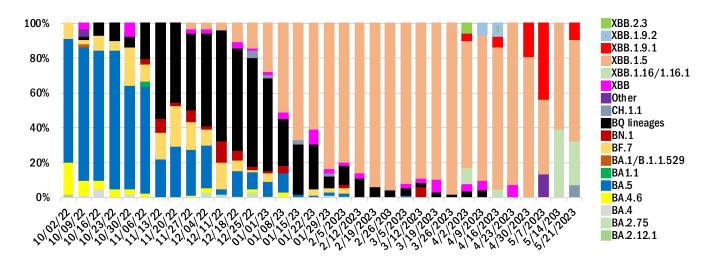
### **Syndromic Surveillance**

The Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE) reflects all individual visits from participating emergency departments<sup>1</sup>, to identify visits for COVID-Like Illness (CLI). During this reporting period the proportion of emergency visits in participating departments that included CLI was less then 1%, lower than the same time in 2022.

#### Percent of Emergency Visits with COVID-Like Illness Seven-Day Rolling Average, over Calendar Year



### **Proportion of sequenced variants**

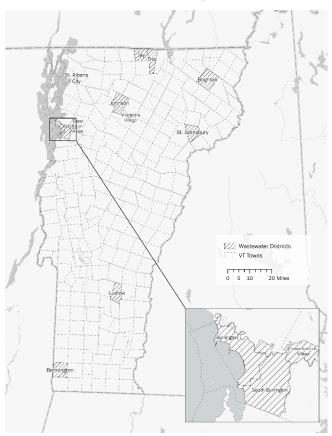


No new sequences were available during the most recent weeks. (Sources: Broad; Aegis; Helix; LabCorp; Quest; Health Department Whole Genome Sequencing program)

<sup>&</sup>lt;sup>1</sup> All Vermont hospitals and two urgent care clinics are included in ESSENCE.

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## **Wastewater Monitoring**



Several Vermont wastewater districts participate with the National Wastewater Surveillance System (NWSS).

NWSS Site	15-day % change
Bennington	*
Brighton	*
Burlington (Main plant)	*
Burlington (North plant)	*
Essex Junction	*
Ludlow	Decrease 10-99%
South Burlington	Increase 10-999%
St. Albans City	Decrease 10-99%
St. Johnsbury	Decrease 10-99%
Troy / Jay WWTP	Increase 1000% or more
Winooski	Decrease 10-99%

# **Updated Case Information is Unavailable at Time of Report**

Due to technical issues, updated case information was not available at reporting time.

#### **COVID-19 Outbreaks Reported July 4 to July 10**

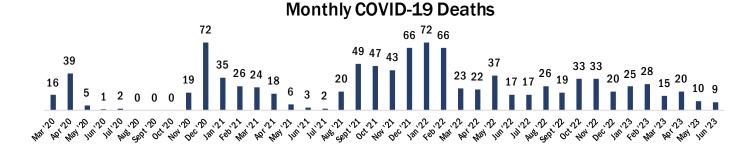
For purposes of this report, an outbreak is defined as three or more epidemiologically linked cases of COVID-19, where at least one such case has been laboratory or otherwise clinically confirmed as COVID-19.

Facility type	New Outbreaks Reported 7/4- 7/10				
Long-term Care (LTC)	1				
Non-LTC Healthcare	-				
Correctional Facility	-				
School/childcare	-				
Other	-				

County	New Outbreaks Reported 7/4 - 7/10
Addison	-
Bennington	-
Caledonia	-
Chittenden	1
Essex	-
Franklin	-
Grand Isle	-
Lamoille	-
Orange	-
Orleans	-
Rutland	-
Washington	-
Windham	-
Windsor	-

#### Cumulative COVID-19 Deaths as of July 8, 2023

	Age group									
Total	Under 10	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	
989	1	0	2	11	19	70	101	228	557	_



Note: Deaths are from registered death certificates and represent preliminary data. A change in death count may represent new deaths, corrections, or other updates.

Data Source: Vermont Department of Health Vital Statistics System.

For more information about this report, please contact john.davy@vermont.gov