

# June 28, 2023

#### Report Timeframe: June 18 to June 24, 2023

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

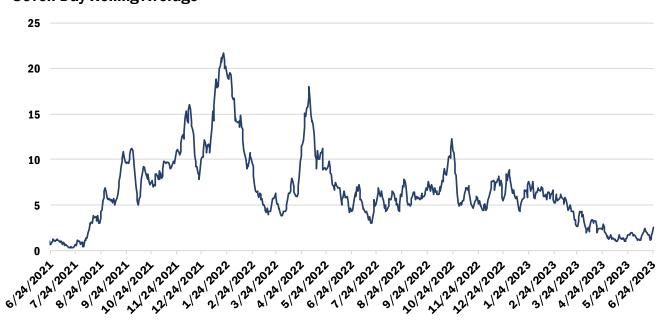
- New hospital admissions of patients with COVID-19, last 7 days: 2.88 per 100K
  - 18 total new admissions with COVID-19 (increase from previous week)

The number of reportable COVID-19 cases is still available in this report, below. Laboratoryconfirmed 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



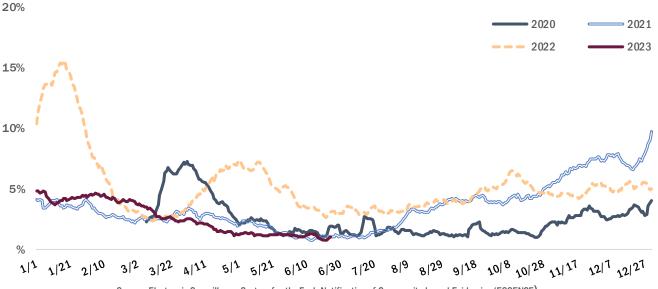
Source: U.S. Department of Health and Human Services HHS Protect

The seven-day rolling average of hospital patients admitted with a laboratory-confirmed COVID-19 was between one and about two and one-half. 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.

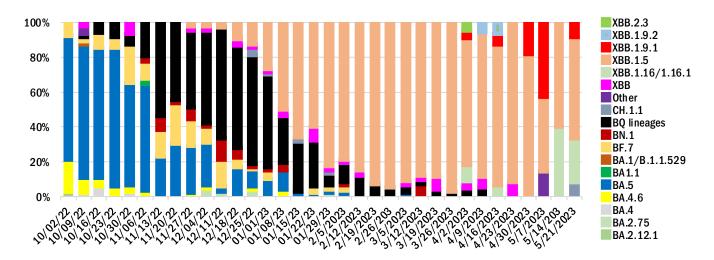
### Syndromic Surveillance

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 about 1%, less than the same time in 2022.

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



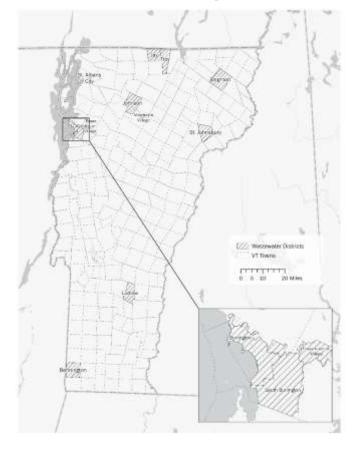
Source: Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE)



# **Proportion of sequenced variants**

No new sequences were available during the most recent week. (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.



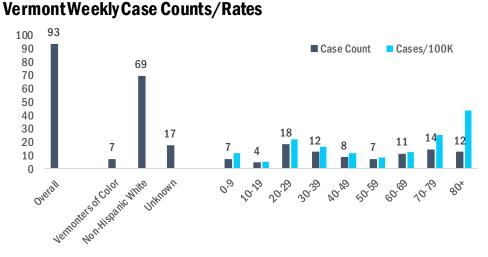
# **Wastewater Monitoring**

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

There are more increases than decreases this week.

NWSS Site	15-day % change				
Bennington	Decrease between 10%-99%				
Brighton	Increase of 1000% or more				
Burlington (Main plant)	Increase between 100%-999%				
Burlington (North plant)	Decrease between 10%-99%				
Essex Junction	Decrease between 10%-99%				
Ludlow	Increase between 100%-999%				
South Burlington	Decrease between 10%-99%				
St. Albans City	Increase between 10%-99%				
St. Johnsbury	Increase of 1000% or more				
Troy / Jay WWTP	*				
Winooski	Increase between 100%-999%				

# **Identified Cases**



Note: Case counts and rates are calculated by *confirmed* and *probable* cases reported to the Health Department.

To calculate rates, counts are divided by 2019 Vermont population estimates for respective category and expressed per 100,000 in each category.

Due to a high number of cases missing race/ethnicity data, rates are not provided for race/ethnicity categories.

### **COVID-19 Outbreaks Reported June 20 to June 26**

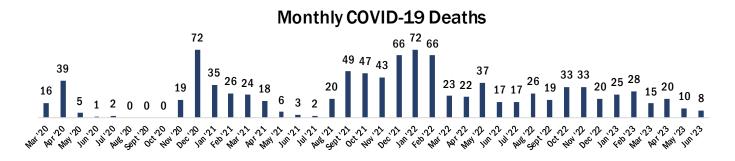
For purposes of this report, an outbreak is defined as three or more epidemiologically linked cases of COVID-19, where at least one such case has been laboratory or otherwise clinically confirmed as COVID-19.

Facility type	New Outbreaks Reported 6/20- 6/26				
Long-term Care (LTC)	-				
Non-LTC Healthcare	1				
Correctional Facility	-				
School/childcare	-				
Other	-				

County	New Outbreaks Reported 6/20 - 6/26				
Addison	-				
Bennington	-				
Caledonia	-				
Chittenden	-				
Essex	-				
Franklin	-				
Grand Isle	-				
Lamoille	-				
Orange	-				
Orleans	-				
Rutland	-				
Washington	-				
Windham	1				
Windsor	-				
Washington Windham	- - 1 -				

#### Cumulative COVID-19 Deaths as of June 24, 2023

	Age group								
Total	Under 10	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
984	1	0	2	11	19	69	101	228	553



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