

## Report Timeframe: August 14 to August 20, 2022

**Statewide community levels: Low.** For this seven-day reporting period, the rate of new COVID-19 cases per 100,000 Vermonters is below 200. New COVID-19 admissions are below 10 per 100,000 Vermonters per day, and the percent of staffed hospital beds occupied by COVID-19 is below 10%.

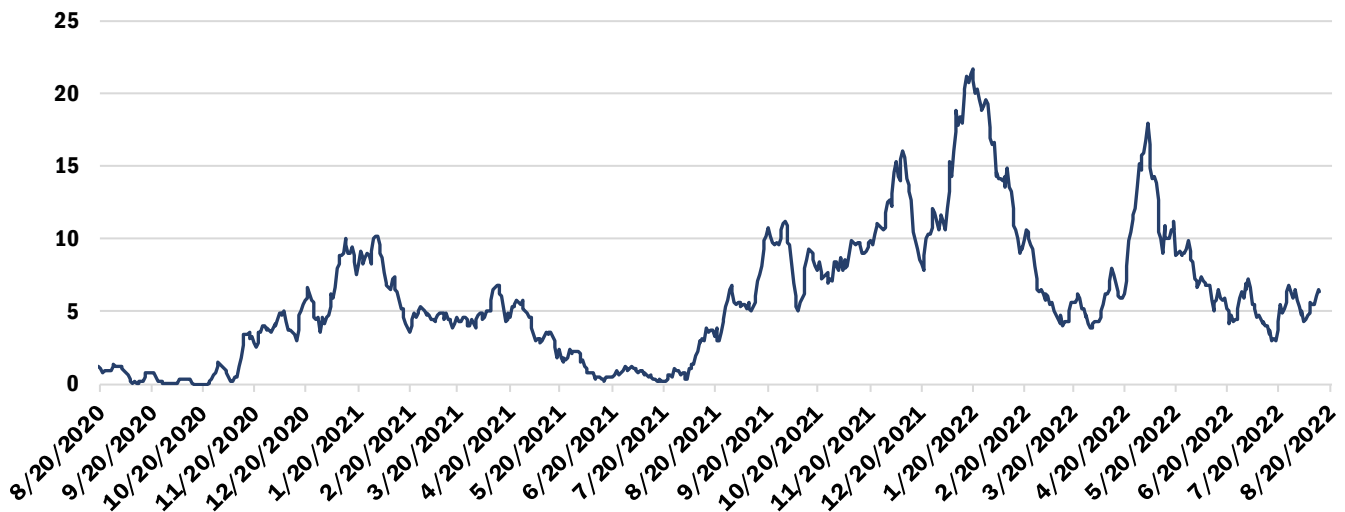
- New COVID-19 cases, last 7 days: 82.85 per 100K
  - Weekly Case Count: 517 (increase from previous week)
- New hospital admissions of patients with COVID-19, last 7 days: 4.81 per 100K
  - 30 total new admissions with COVID-19 (decrease from previous week)
- Percent of staffed inpatient beds occupied by patients with COVID-19 (7-day average): 2.44% (decrease from previous week)

Vermont Department of Health recommendations: [Protect Yourself & Others](#)

CDC recommendations: [COVID-19 by County | CDC](#)

## Hospitalizations Over Time

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



Source: U.S. Department of Health and Human Services Unified Hospital Data Surveillance System (UHDSS)

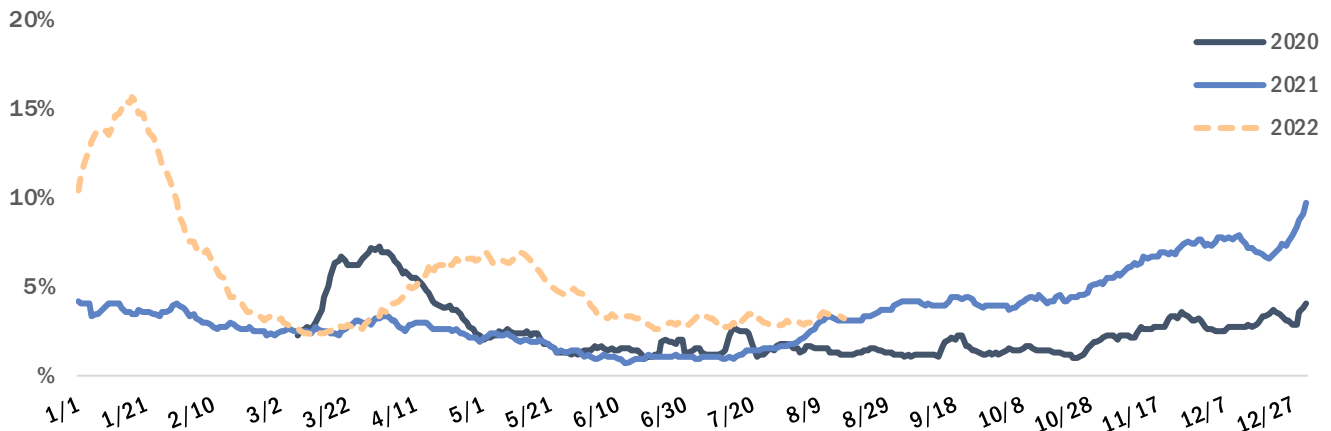
The seven-day rolling average of hospital patients admitted with a laboratory-confirmed COVID-19 infection peaked in January 2022 and increased again throughout April and into early May. During June and July this number fluctuated. After several weeks of decline, the number of daily COVID-19-positive admissions has varied between three and seven since early June. 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

Vermont is using the Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE), which provides all individual emergency department visits from participating emergency departments<sup>1</sup>, to identify Emergency Department visits for COVID-Like Illness (CLI).

During this reporting period under 3% of emergency visits in participating emergency departments included COVID-like illness. This is slightly lower than the same period in 2021.

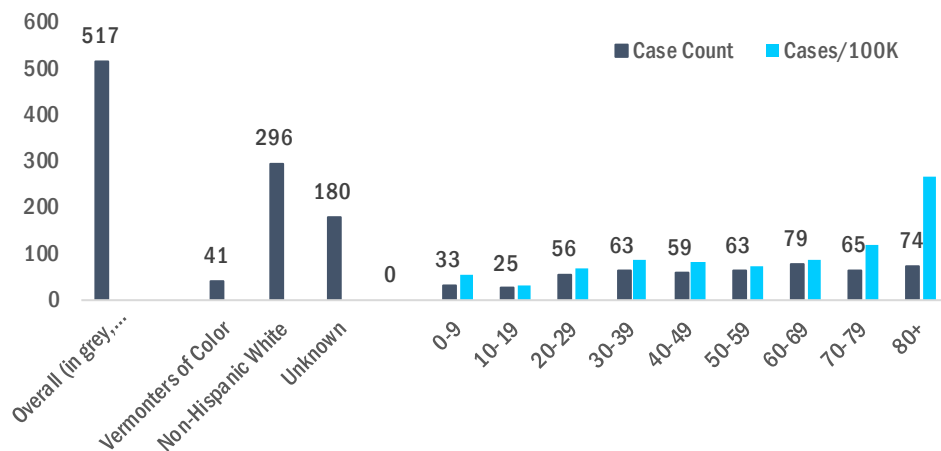
## Percent of Emergency Visits with COVID-Like Illness Seven-Day Rolling Average, over Calendar Year



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

## Identified Cases

### Vermont Weekly Case Counts/Rates



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.

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

## Reported and Confirmed Outbreaks, Active as of August 23, 2022

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	Reported outbreaks active on 8/23
Long-term Care (LTC)	11
Non-LTC Healthcare	2
Correctional Facility	-
School/childcare	-
Other	-

County	Reported outbreaks active on 8/23
Addison	2
Bennington	2
Caledonia	-
Chittenden	3
Essex	-
Franklin	2
Grand Isle	-
Lamoille	-
Orange	-
Orleans	-
Rutland	-
Washington	2
Windham	1
Windsor	1

## Variant Surveillance

Vermont-specific variant data are not available for this week's report.

- National and regional (Vermont is within Region 1) variant data: <https://covid.cdc.gov/covid-data-tracker/#variant-proportions>

## Wastewater Surveillance

Detailed wastewater indicators are not available for this week's report. Vermont-specific data can be found at the following sites:

- National wastewater surveillance: [CDC COVID Data Tracker: Wastewater Surveillance](#)
- Burlington Wastewater: [Burlington's SARS-CoV2 Wastewater Monitoring Program | City of Burlington, Vermont \(burlingtonvt.gov\)](#)

## Vaccination Rates

- The vaccination dashboard is updated on a weekly basis and can be found at <https://www.healthvermont.gov/covid-19/vaccine/covid-19-vaccine-dashboard>

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