

COVID-19 Cases (Final Report)

Data through week ending May 27, 2023

Data is preliminary and subject to change

Cases do not include results from at-home tests

The new CTDPH and FVHD COVID-19 data [report](#) beginning on October 5, 2023 will include data that are relevant to current COVID-19 disease activity and trends and integrate COVID-19 with viral respiratory surveillance, including influenza.

The 2023 - 2024 reporting period will end in late May or early June of 2024.

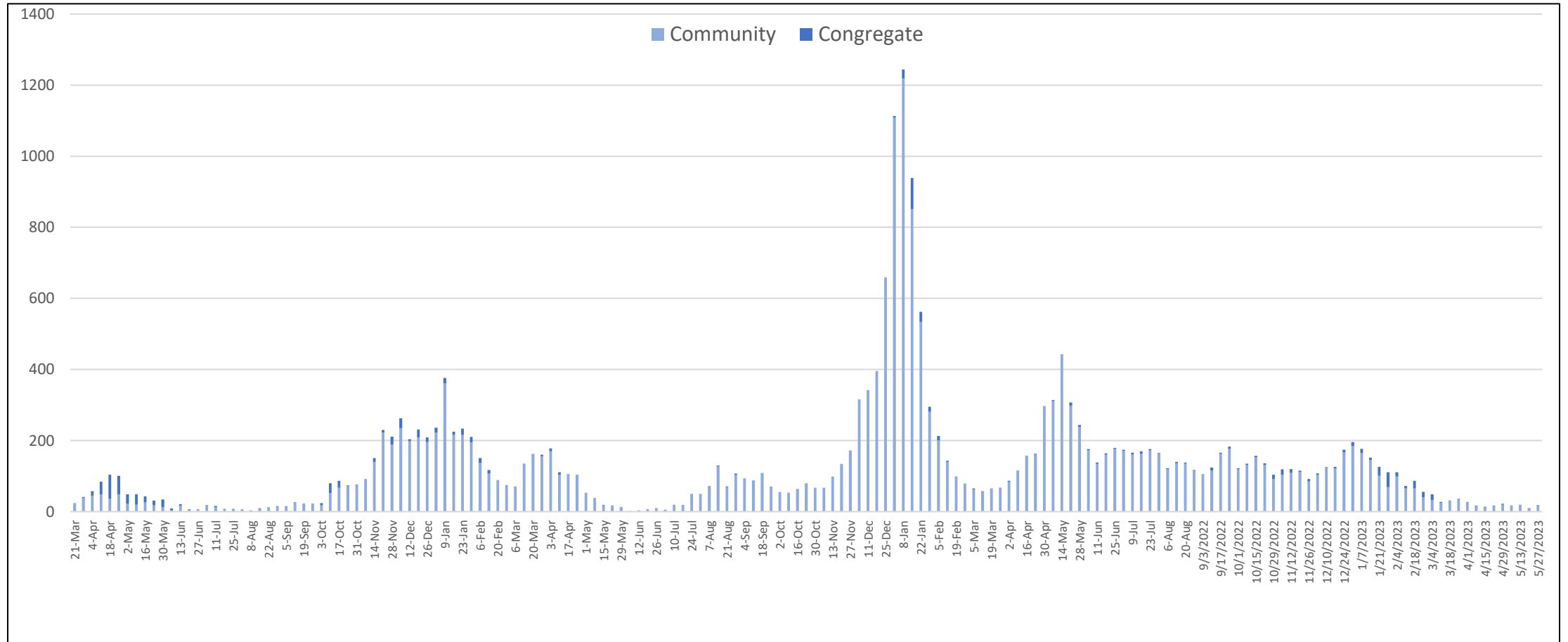
Farmington Valley Health District

Laboratory Confirmed Covid-19 Cases – 21552 Total Cases to Date

Community (20448) vs. Congregate Living (1104)

by Specimen Collection Date

*Week ending March 21, 2020 to Week ending May 27, 2023



* All data is sourced from the Connecticut Electronic Disease Surveillance System (CTEDSS), is preliminary and subject to change.

Town Level and FVHD Case Rates for Two Weeks Ending May 27, 2023

Case counts do not include positive home tests

Town	Town population	Cases week ending 5/20/23	Cases week ending 5/27/23	Total cases over 2-week period	COVID-19 cases per 100k population over 2-week period
Avon	18,276	2	3	5	2.0
Barkhamsted	3,606	2	1	3	5.9
Canton	10,254	0	1	1	0.7
Colebrook	1,400	0	0	0	0.0
East Granby	5,140	1	0	1	1.4
Farmington	25,497	4	4	8	2.2
Granby	11,507	1	5	6	3.7
Hartland	2,120	0	0	0	0.0
New Hartford	6,656	0	2	2	2.1
Simsbury	25,395	0	3	3	0.8
FVHD	109,851	10	19	29	1.9

Source: Connecticut Electronic Disease Surveillance System preliminary and subject to change

CDC COVID-19 Community Levels – Please see slide 6 for recommendations when Community Level is **LOW**

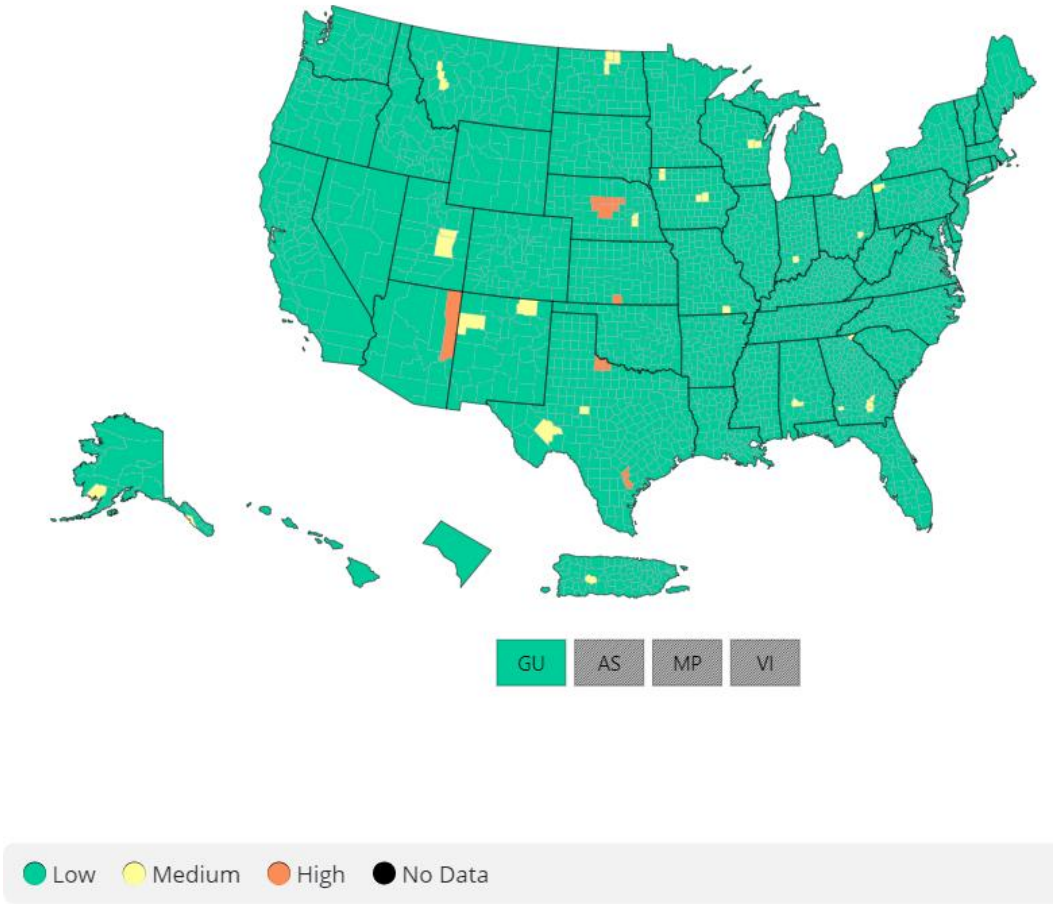
7 Days Ending May 3, 2023 (**LAST REPORT FROM CDC**)



	Total new cases per 100k in the past 7 days	New COVID-19 admissions per 100,000 population (7-day total)	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day avg.)
Hartford County	12.7 ⬇️	2.5 ⬇️	.7% ⬇️

Source: Hartford County: https://covid.cdc.gov/covid-data-tracker/#county-view?list_select_state=Connecticut&data-type=Risk&list_select_county=9003

COVID-19 Community Levels – Use the Highest Level that Applies to Your Community				
New COVID-19 Cases Per 100,000 people in the past 7 days	Indicators	Low	Medium	High
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%



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CDC Community Levels Calculation and Action Steps

- How many new COVID-19 cases the county has had in the last week
- How many people with COVID-19 have been admitted into local hospitals in the last week
- How many local hospital beds are filled with COVID-19 patients

What Prevention Steps Should You Take Based on Your COVID-19 Community Level?

Low	Medium	High
<ul style="list-style-type: none">• Stay up to date with COVID-19 vaccines• Get tested if you have symptoms	<ul style="list-style-type: none">• If you are at high risk for severe illness, talk to your healthcare provider about whether you need to wear a mask and take other precautions• Stay up to date with COVID-19 vaccines• Get tested if you have symptoms	<ul style="list-style-type: none">• Wear a mask indoors in public• Stay up to date with COVID-19 vaccines• Get tested if you have symptoms• Additional precautions may be needed for people at high risk for severe illness

People may choose to mask at any time. People with symptoms, a positive test, or exposure to someone with COVID-19 should wear a mask.

Hospitalizations in Connecticut by County (Age Distribution not available)

63 patients are currently hospitalized with COVID-19 as of May 31, 2023

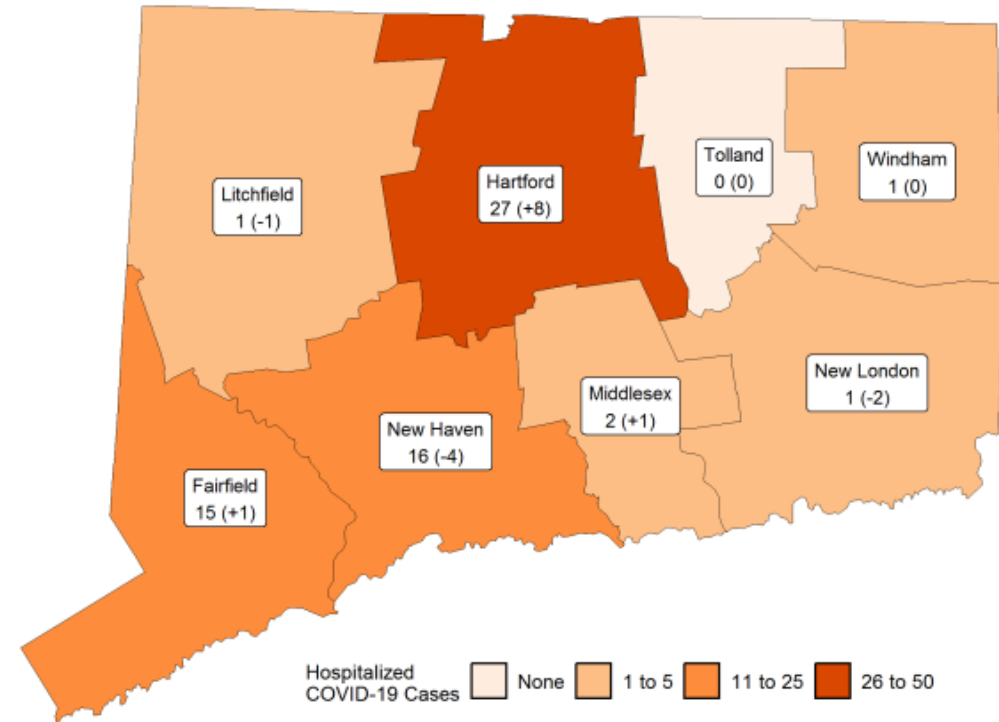
Please note that hospitalizations by county are based on the location of the hospital, not patient residence

Hospitalization Surveillance

The map below shows the number of patients currently hospitalized with laboratory-confirmed COVID-19 by county based on data collected by the Connecticut Hospital Association. The distribution is by location of hospital, not patient residence. The labels indicate the number of patients currently hospitalized with the change from 7 days ago in parentheses.

Patients Currently Hospitalized by Connecticut County

Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from [COVID-NET](https://covid-net.org/).

State of Connecticut Recent Variant Proportions as of May 31, 2023

More information on the
multitude of variants can be
found here:

<https://libguides.mskcc.org/SARS2/recombination>

SARS-CoV-2 Variant Surveillance, continued

The figure below shows the change in proportion of circulating variants of concern by week reported to DPH through May 31, 2023. Variants identified as Omicron are shown by sublineage and all other variants are included as “Other Variants”. Data include sequences from specimens with dates of collection from 01/12/2021–05/17/2023.

As of July 21, 2022, the plot below has been updated to reflect the following changes:

- BA.2 includes BA.2 and all sublineages except BA.2.12.1, BA.2.75, BN.1, and XBB.

