

COVID-19 Cases

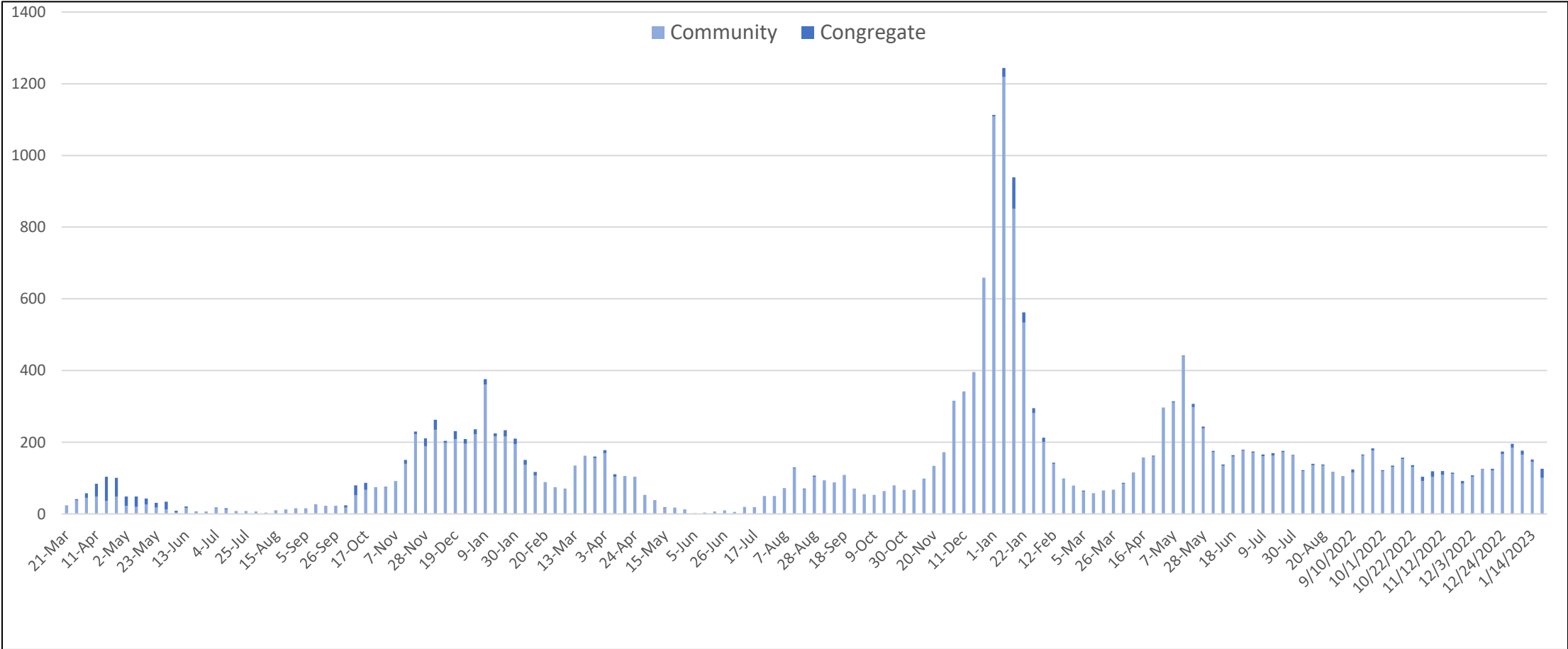
Data through week ending January 21, 2023

Data is preliminary and subject to change

Cases do not include results from at-home tests

Farmington Valley Health District Laboratory Confirmed Covid-19 Cases – 20807 Total Cases to Date Community (19827) vs. Congregate Living (980) by Specimen Collection Date

*Week ending March 21, 2020 to Week ending January 21, 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 January 21, 2023

Case counts do not include positive home tests

Town	Town population	Cases week ending 1/14/23	Cases week ending 1/21/23	Total cases over 2-week period	COVID-19 cases per 100k population over 2-week period
Avon	18,276	25	19	44	17.2
Barkhamsted	3,606	4	7	11	21.8
Canton	10,254	12	6	18	12.5
Colebrook	1,400	1	2	3	15.3
East Granby	5,140	5	5	10	13.9
Farmington	25,497	31	19	50	14.0
Granby	11,507	16	8	24	14.9
Hartland	2,120	2	3	5	16.8
New Hartford	6,656	10	3	13	14.0
Simsbury	25,395	39	29	68	19.1
FVHD	109,851	145	101	246	16.0

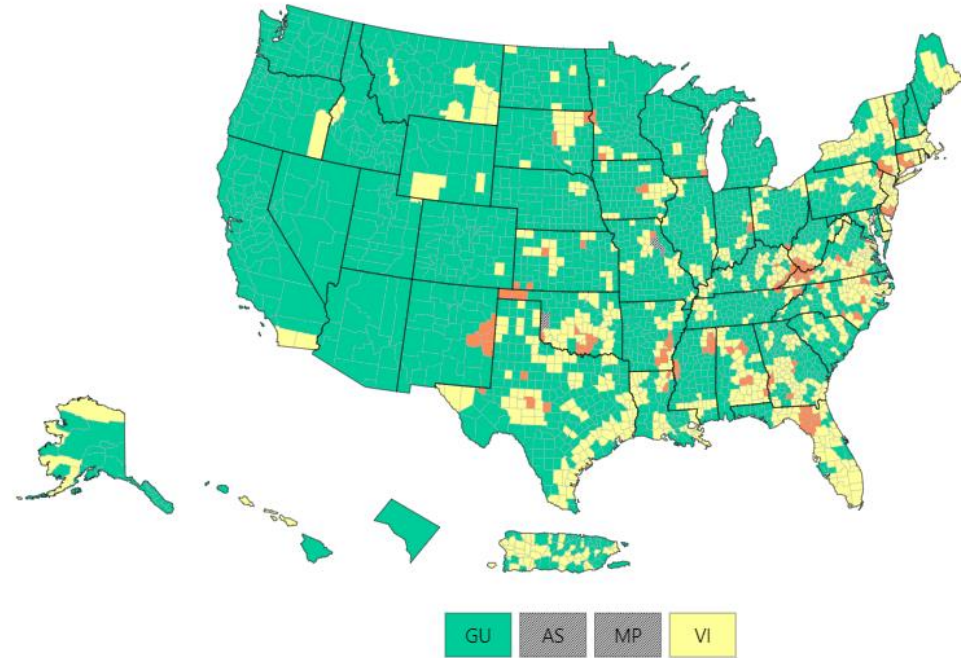
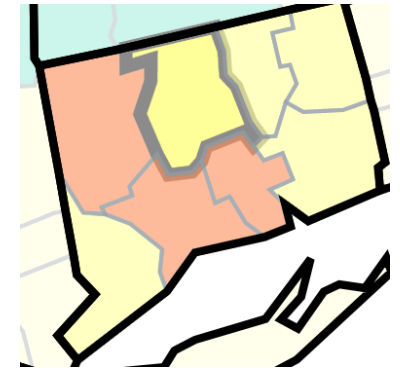
Source: Connecticut Electronic Disease Surveillance System preliminary and subject to change

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

7 Days Ending January 25, 2023

	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	83.1 ↓	14.1 ↓	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%

● Low ● Medium ● High ● No Data

Mon Jan 30 2023 09:55:04 GMT-0500

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

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

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)

511 (-89) patients are currently hospitalized with COVID-19 as of January 25, 2023

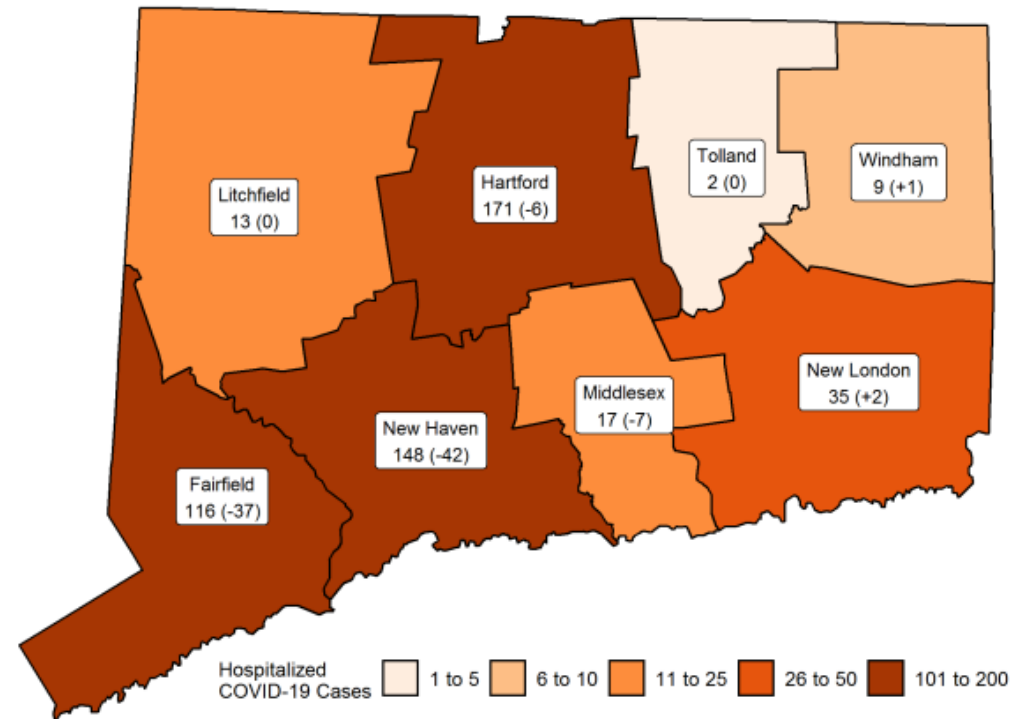
Please note that hospitalizations by county are based on the location of the hospital, not patient residence

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://stateofhealth.ct.gov/content/coronavirus/weekly/ctdphcovid19Summary.pdf).

State of Connecticut Recent Variant Proportions as of January 25, 2023

BQ.1 and BQ.1.1 are sublineages of BA.5.

XBB is a recombinant of BA.2.10.1 and BA.2.75 sublineages

XBB.1.5 is a descendant of XBB and is also a recombinant virus subvariant

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 January 25, 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 01/12/2021–01/21/2023.

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.

