

# COVID-19 Cases

Data through week ending October 9, 2021  
Data is preliminary and subject to change

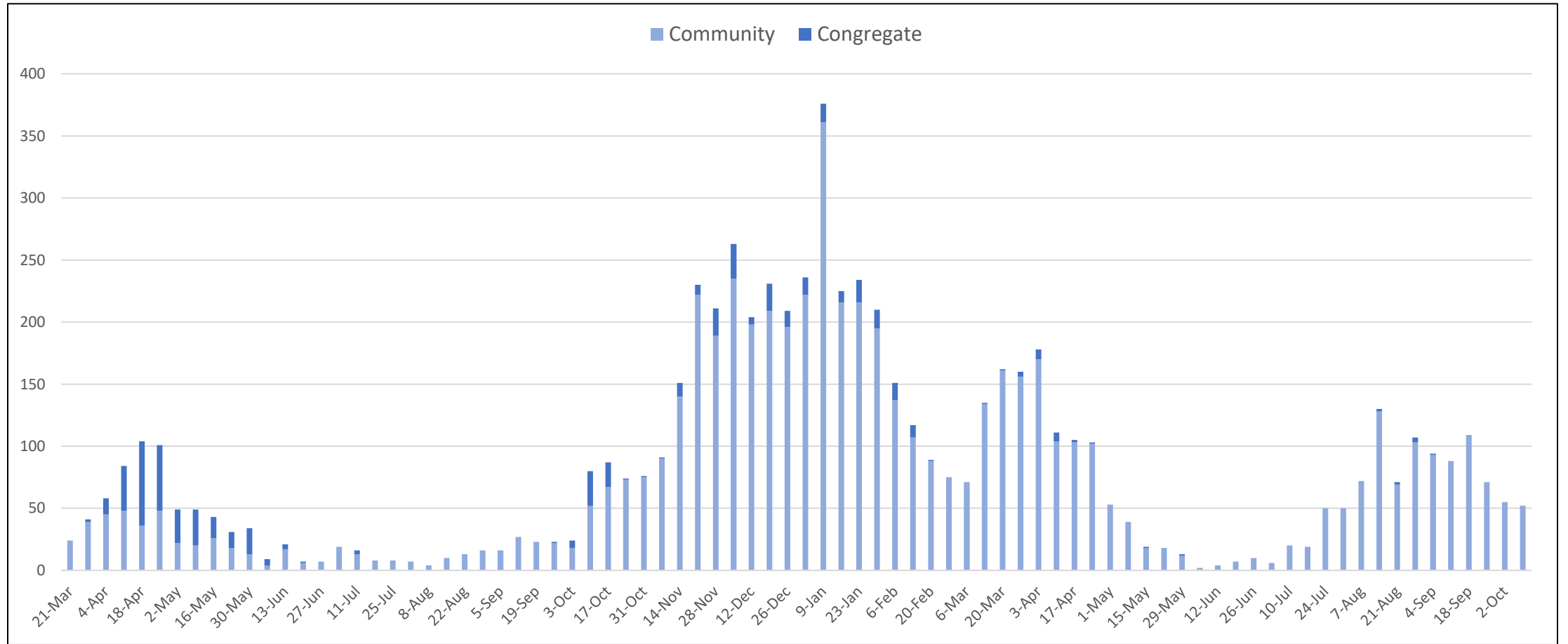
# Farmington Valley Health District

## Laboratory Confirmed Covid-19 cases – 6592 total cases to date

### Community (6010) vs. Congregate Living (582)

### by Specimen Collection Date

\*Week ending March 21, 2020 to Week ending October 9, 2021

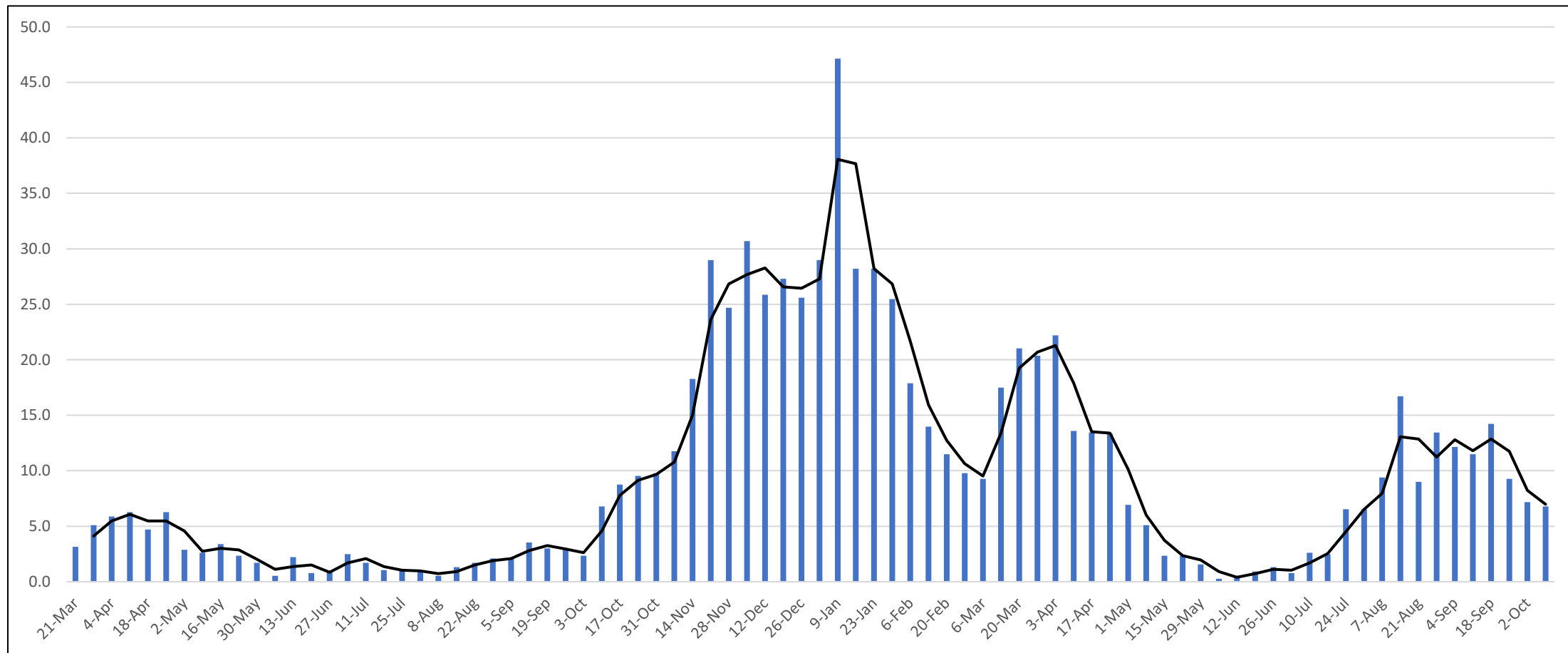


\* All data is sourced from the Connecticut Electronic Disease Surveillance System (CTEDSS), is preliminary and subject to change.

# Farmington Valley Health District

## Rate of New Daily Community-Based Cases of COVID-19 and 14-Day Moving Average per 100,000 by Specimen Collection Date

Reported using week ending dates to adjust for combined data from weekends



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

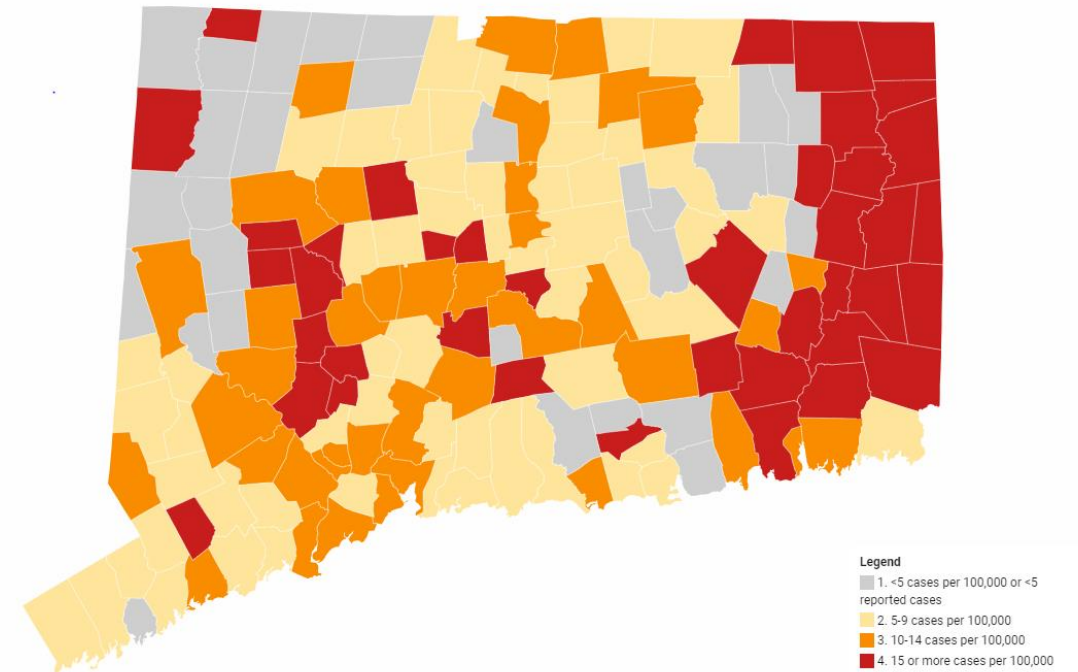
# Town Level and State of Connecticut Case Rates for 2 weeks ending October 9, 2021

Town	Town population	Cases week ending 10/2/21	Cases week ending 10/9/21	Total cases over 2-week period	COVID-19 cases per 100k population over 2-week period
Avon	18,276	8	5	13	5.1
Barkhamsted	3,606	1	0	1	2.0
Canton	10,254	7	3	10	7.0
Colebrook	1,400	0	0	0	0.0
East Granby	5,140	1	4	5	6.9
Farmington	25,497	17	14	31	8.7
Granby	11,507	6	3	9	5.6
Hartland	2,120	1	0	1	3.4
New Hartford	6,656	2	6	8	8.6
Simsbury	25,395	12	17	29	8.2
<b>FVHD</b>	<b>109,851</b>	<b>55</b>	<b>52</b>	<b>107</b>	<b>7.0</b>

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

Town Map

Average Daily Rate of COVID-19 Cases Among Persons Living in Community Settings per 100,000 Population By Town

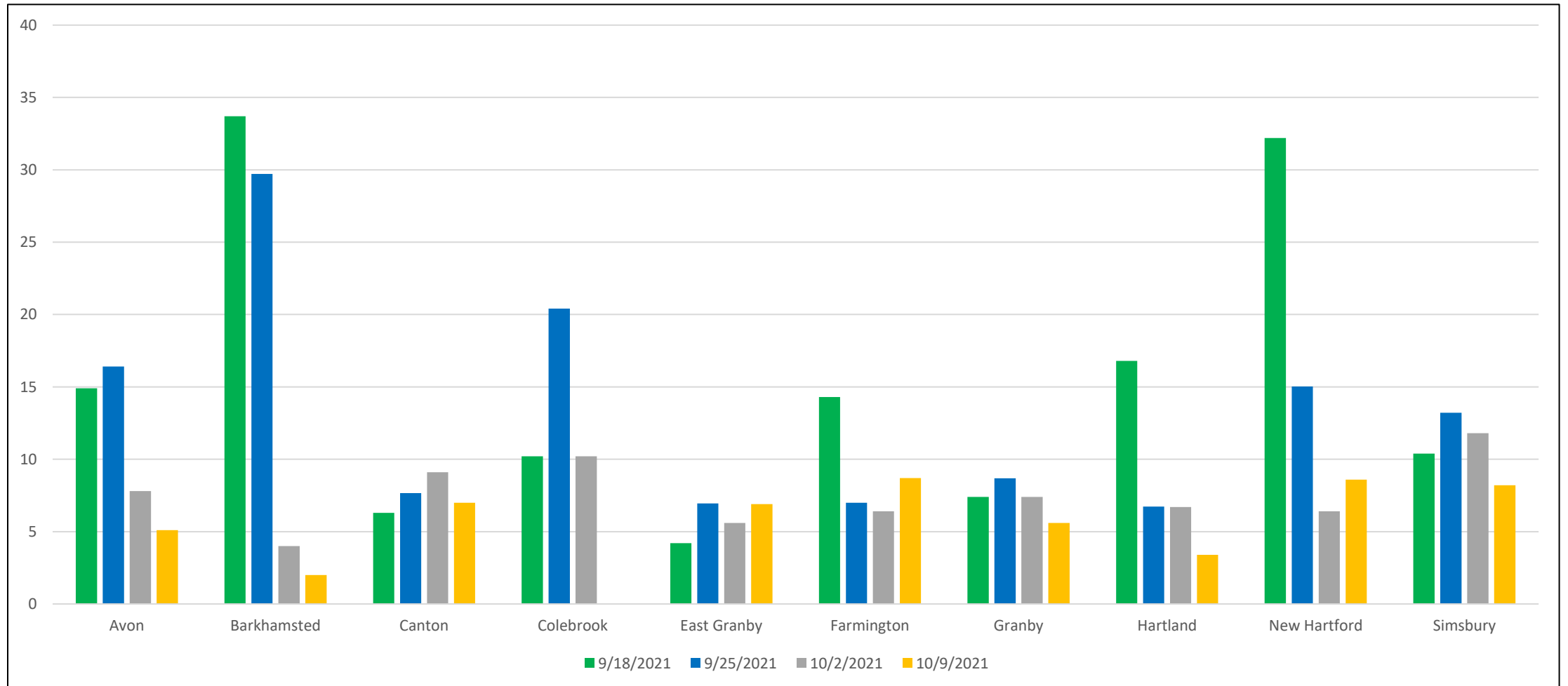


This map shows the average daily rate of new cases of COVID-19 by town during the past two weeks. Only cases among persons living in community settings are included in this map; the map does not include cases among people who reside in nursing home, assisted living, or correctional facilities.

Map: Ver 5.18.2021 • Source: CT Department of Public Health • Embed • Download image • Created with Datawrapper

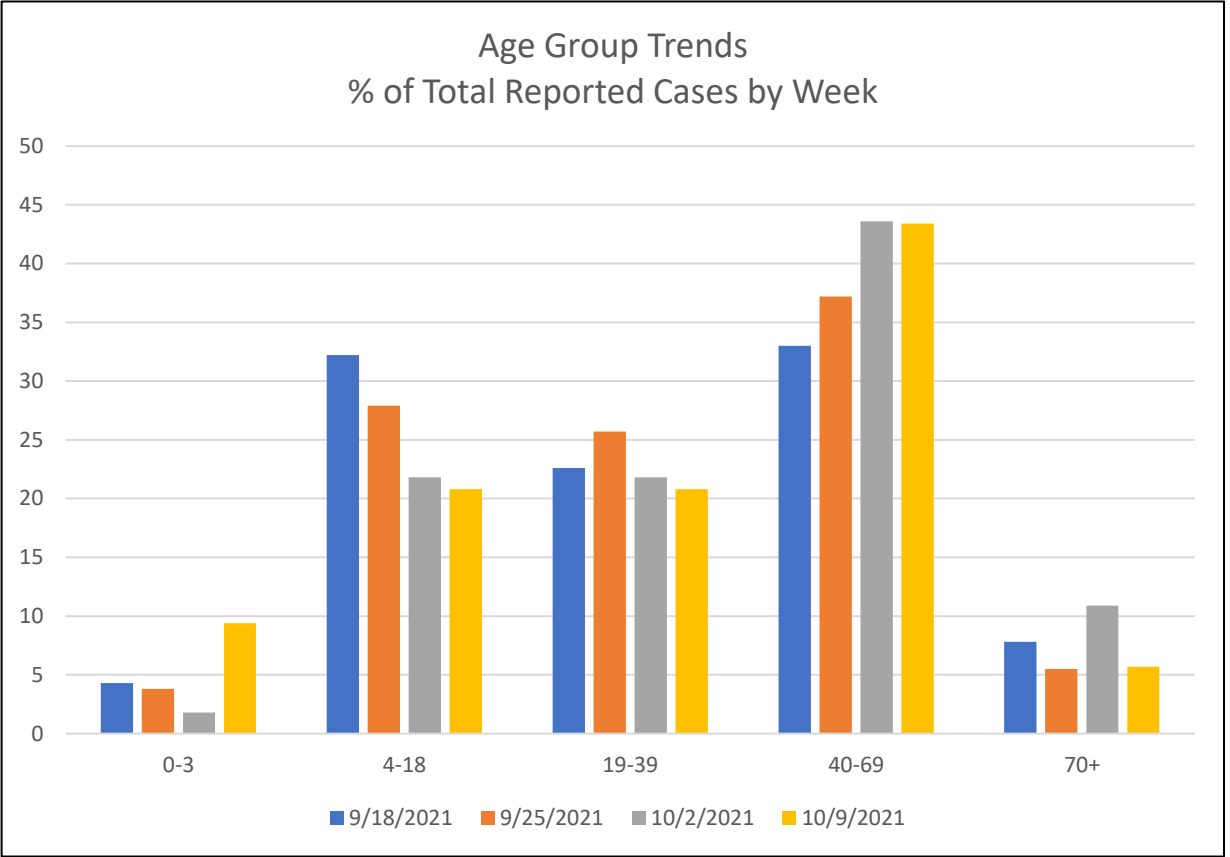
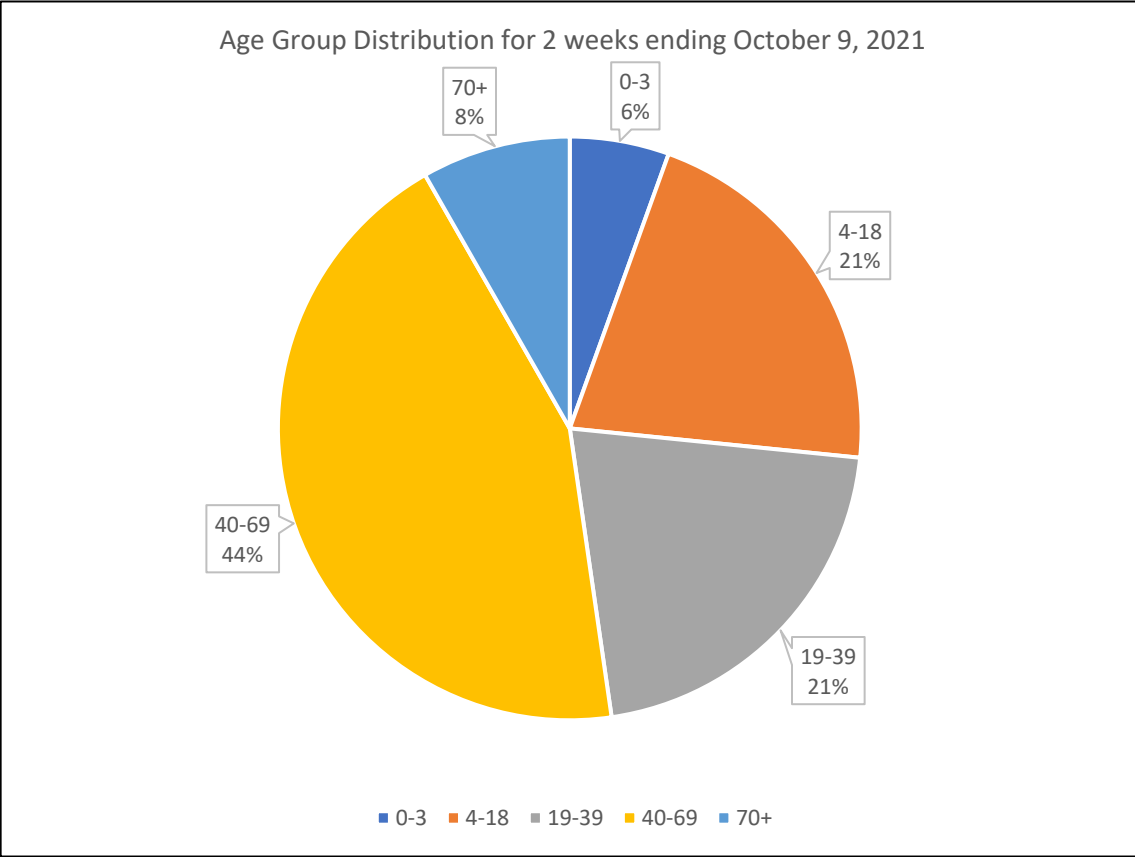
Source: <https://portal.ct.gov/Coronavirus/COVID-19-Data-Tracker>

# Case rate per 100,000 population by town by 2 week ending reporting period



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

# Age group distribution and trends

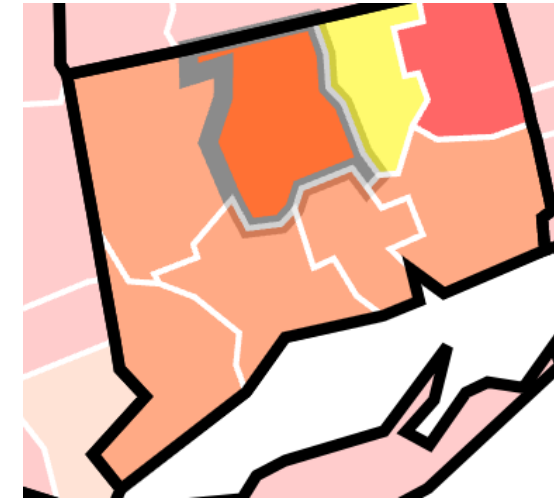


School age children (4 -18 years old) accounted for 21% of reported COVID 19 cases in 2-week period ending October 9, 2021.

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

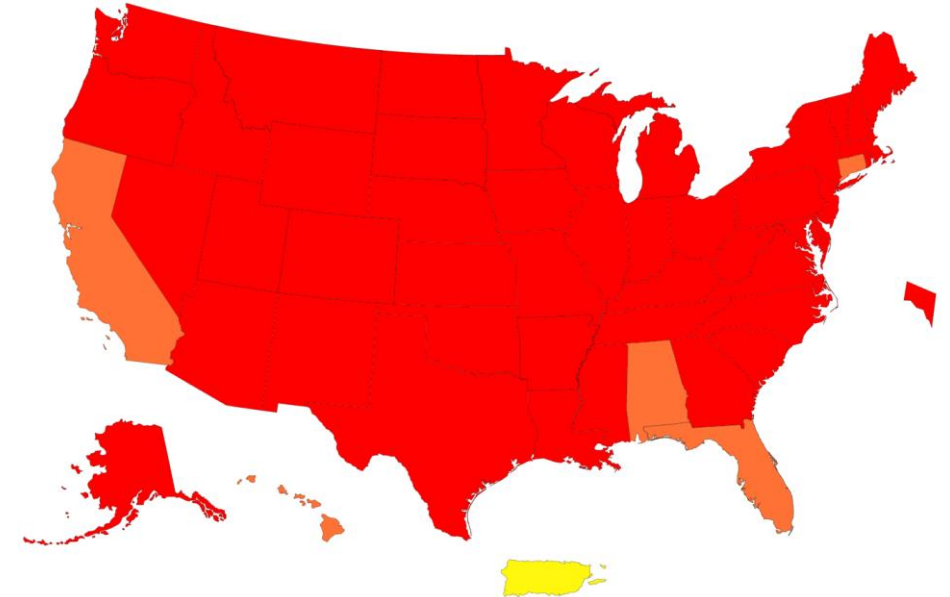
# CDC COVID-19 Community Transmission

	Total new cases per 100k	Cases reported 7 days ending	CDC Classification
FVHD	47.3	10/9/21	Moderate
Hartford County	66.5	10/14/21	Substantial
State of CT	77.7	10/14/21	Substantial



Source:  
 FVHD: Connecticut Electronic Disease Surveillance System  
 Hartford County: <https://covid.cdc.gov/covid-data-tracker/#county-view>  
 State of CT: [https://covid.cdc.gov/covid-data-tracker/#cases\\_community](https://covid.cdc.gov/covid-data-tracker/#cases_community)

Indicator - If the two indicators suggest different transmission levels, the higher level is selected	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
Total new cases per 100,000 persons in the past 7 days	0-9.99	10-49.99	50-99.99	≥ 100
Percentage of NAATs <sup>1</sup> that are positive during the past 7 days	0-4.99%	5-7.99%	8-9.99%	≥ 10.0%



# State of Connecticut Case Rate by Vaccination Status

## New COVID-19 Cases in the Past 7 Days by Vaccination Status

Includes case data from the last seven days based on the specimen collection date

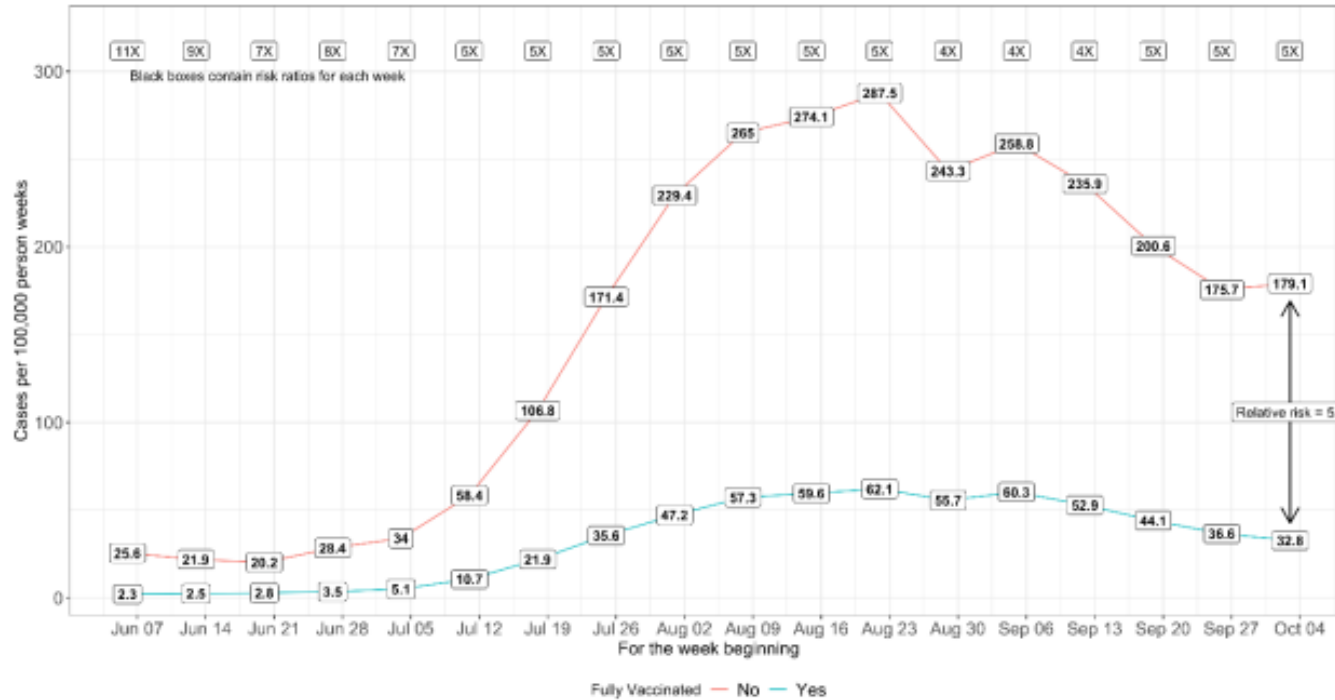
Status	Case Count	Percent
New Cases	1,770	
Not Fully Vaccinated	1,287	72.7%
Fully Vaccinated	483	27.3%

All data are preliminary and subject to change. Case data obtained from CTEDSS and vaccination data obtained from CT WIZ. Not fully vaccinated equals partially vaccinated, not vaccinated, and unknown vaccination status.

Table: Ver 9.2.2021 • Source: CT Department of Public Health • Embed • Created with Datawrapper

## COVID-19 Cases

Age Standardized Covid-19 Case Rates by Vaccination Status, CT  
As of 10/12/2021



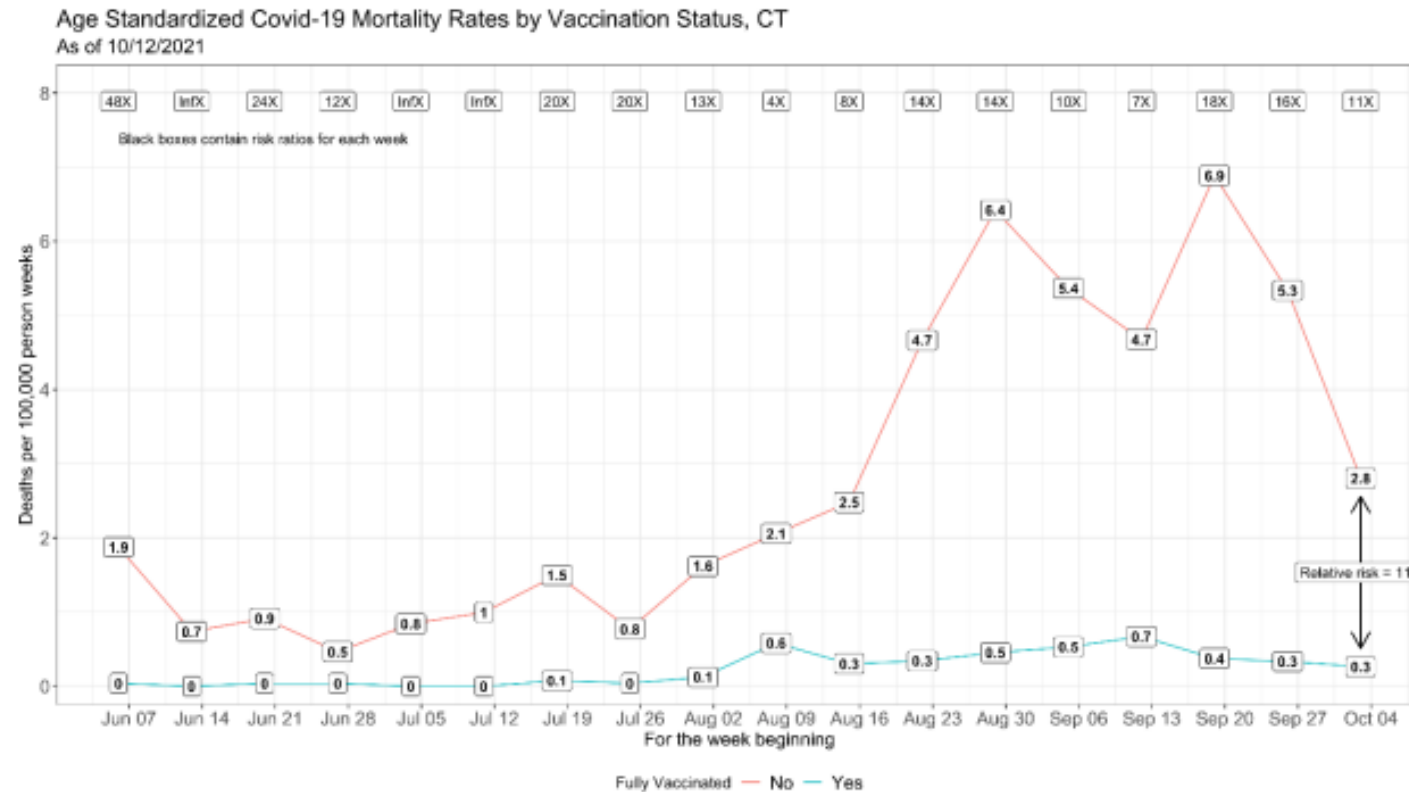
Compared to being vaccinated, being unvaccinated currently has the following relative risk:

**5 Times higher risk of being infected with COVID-19**



# State of Connecticut Death Rate by Vaccination Status

## COVID-19 Deaths

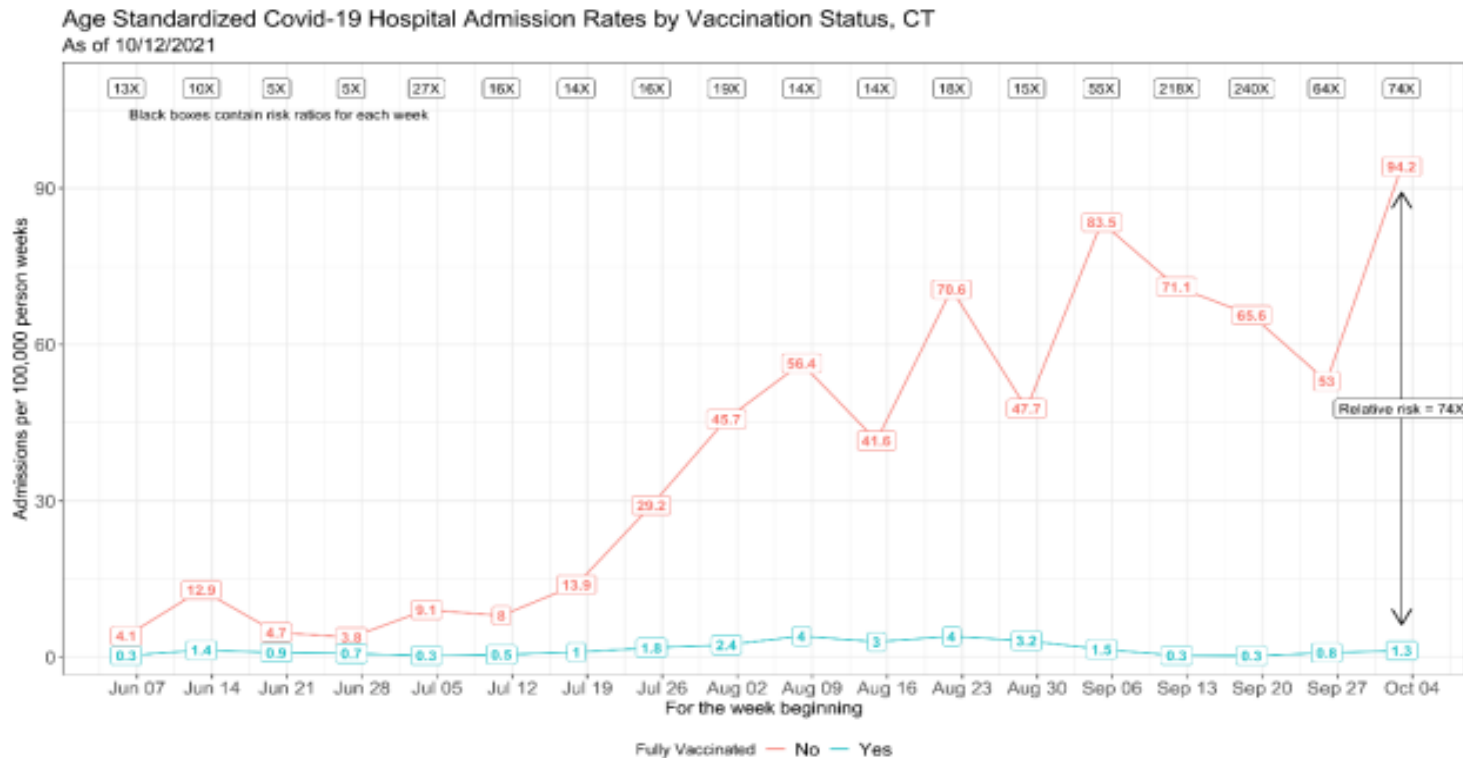


Compared to being vaccinated, being unvaccinated currently has the following relative risk:

**11 Times higher risk of dying from COVID-19**

# State of Connecticut Hospitalization Rate by Vaccination Status

## COVID-19 Hospitalizations



Compared to being vaccinated, being unvaccinated currently has the following relative risk:

**74 Times higher risk of being hospitalized with COVID-19**

Source: <https://portal.ct.gov/-/media/Coronavirus/CTDPHCOVID19summary10142021.pdf>

# Connecticut SARS-CoV-2 variant surveillance – Report 10-14-2021

## SARS-CoV-2 variants in Connecticut

Pango Lineage	WHO Label	CDC Classification	Cumulative sequenced cases*	Percent and total sequenced from past 3 weeks**	Percent change from previous report
<a href="#">B.1.617.2/AY.#</a>	Delta	VOC	5775	99.7% (321)	-0.3%
Non-VOC/VOI	NA	None	2720	0.3% (1)	0.3%

Source: <https://covidtrackerct.com/variant-surveillance/>