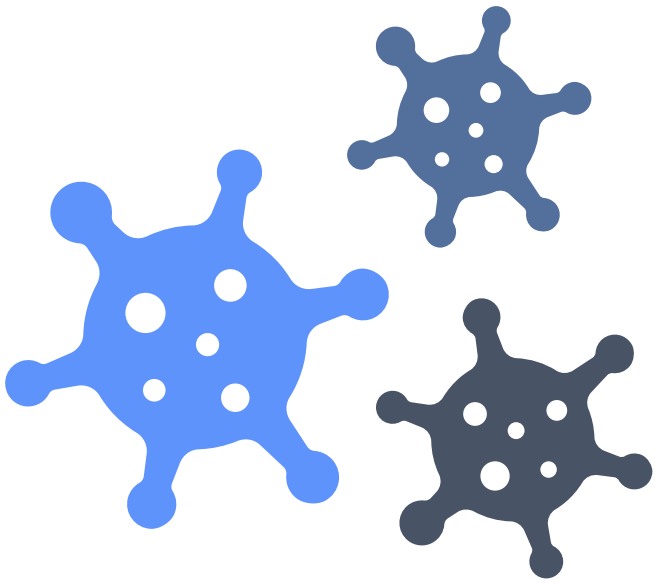
March 24, 2023

Covid-19 Report



Also available on www.hvhdct.gov/blog/

Housatonic Valley Health District (HVHD)

77 Main St N #205 | (203) 264-9616 | cht@hvhd.us

Update from
Heidi Bettcher, Community Health Nursing Supervisor

Housatonic Valley Health District (HVHD) has made some changes to our appointment scheduling procedures.

As of March 9, 2023, you will need to use **this link** to request an immunization appointment (e.g. childhood routine immunization, COVID-19 vaccination, flu vaccination, etc). Once you complete either of these confidential forms, a Community Health team member will be in touch with next steps. Please allow 2-3 business days to receive a response.

Additionally, as of March 28, 2023, HVHD will no longer be conducting **Rapid PCR COVID-19 testing.**

The Federal Government has now made **four free self-test kits available per household** which can be ordered by visiting **www.covid.org/tests.**

Connecticut Department of Public Health has partnered with four federal qualified health centers that offer no-cost COVID-19 testing and treatment including:

- Charter Oak Health Center Inc, 21 Grand St, Hartford
- Fair Haven Community Health Clinic, 374 Grand Ave, New Haven
- Family Centers Health Care, 111 Wilbur Peck Court, Greenwich
- Southwest Community Health Center, 1020 Fairfield Ave, Bridgeport

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We are happy to announce that HVHD is now reporting data for the Town of Sharon as part of a grant from the State of Connecticut Department of Public Health grant!

Also available on www.hvhdct.gov/blog/

HEIDI BETTCHER, BSN, RN,
COMMUNITY HEALTH NURSING SUPERVISOR

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New Milford Data
COVID-19 Case Summary

6 Cases reported over a 7-day period from the 3/23/23 report

0 New deaths since 3/9/23 report

22.38 weekly case rate per 100K residents from March 23, 2023 report

18.65 weekly case rate per 100K residents from March 9, 2023 report

8.2% NAAT test percent positivity rate from March 17 - March 23, 2023

6.86% NAAT test percent positivity rate from March 3 - March 9, 2023

*Data is for New Milford residents only.
All data are preliminary and subject to change. More details from the State DPH can be found here.
Source: CT DPH COVID-19 Town Level Data

Oxford Data
COVID-19 Case Summary

- Cases reported over a 7-day period from the 3/23/23 report

0 New deaths since 3/9/23 report

- weekly case rate per 100K residents from March 23, 2023 report

- weekly case rate per 100K residents from March 9, 2023 report

- NAAT test percent positivity rate from March 17 - March 23, 2023

- NAAT test percent positivity rate from March 3 - March 9, 2023

*Data is for Oxford residents only.
All data are preliminary and subject to change. More details from the State DPH can be found here.
Source: CT DPH COVID-19 Town Level Data

Sharon Data
COVID-19 Case Summary

- Cases reported over a 7-day period from the 3/23/23 report

0 New deaths since 3/9/23 report

- weekly case rate per 100K residents from March 23, 2023 report

- weekly case rate per 100K residents from March 9, 2023 report

- NAAT test percent positivity rate from March 17 - March 23, 2023

- NAAT test percent positivity rate from March 3 - March 9, 2023

*Data is for Sharon residents only.
All data are preliminary and subject to change. More details from the State DPH can be found here.
Source: CT DPH COVID-19 Town Level Data

Southbury Data
COVID-19 Case Summary

- Cases reported over a 7-day period from the 3/23/23 report

0 New deaths since 3/9/23 report

- weekly case rate per 100K residents from March 23, 2023 report

- weekly case rate per 100K residents from March 9, 2023 report

- NAAT test percent positivity rate from March 17 - March 23, 2023

- NAAT test percent positivity rate from March 3 - March 9, 2023

*Data is for Southbury residents only.
All data are preliminary and subject to change. More details from the State DPH can be found here.
Source: CT DPH COVID-19 Town Level Data

Washington Data
COVID-19 Case Summary

- Cases reported over a 7-day period from the 3/23/23 report

0 New deaths since 3/9/23 report

- weekly case rate per 100K residents from March 23, 2023 report

- weekly case rate per 100K residents from March 9, 2023 report

- NAAT test percent positivity rate from March 17 - March 23, 2023

- NAAT test percent positivity rate from March 3 - March 9, 2023

*Data is for Washington residents only.
All data are preliminary and subject to change. More details from the State DPH can be found here.
Source: CT DPH COVID-19 Town Level Data

Woodbury Data
COVID-19 Case Summary

- Cases reported over a 7-day period from the 3/23/23 report

0 New deaths since 3/9/23 report

- weekly case rate per 100K residents from March 23, 2023 report

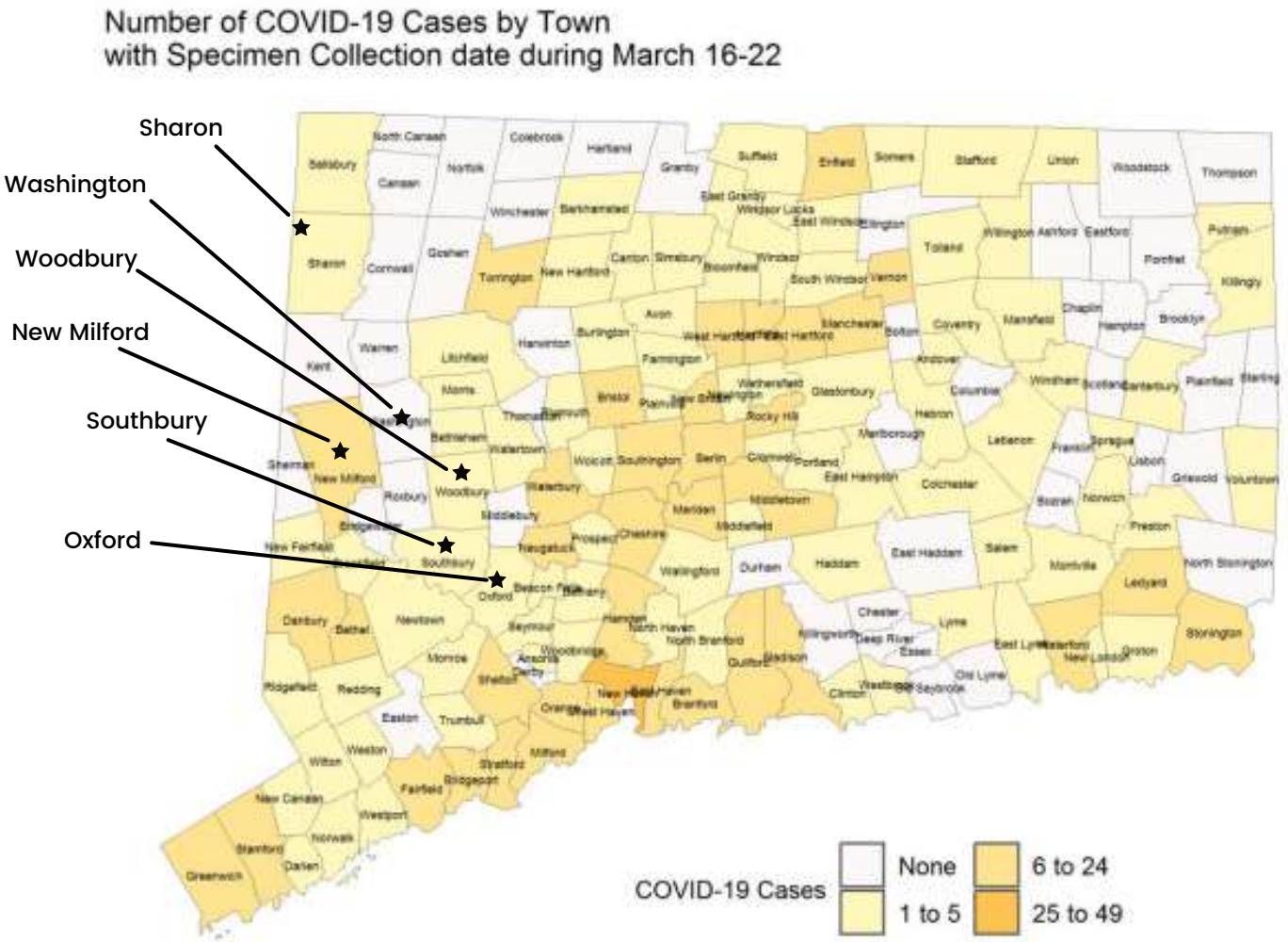
- weekly case rate per 100K residents from March 9, 2023 report

- NAAT test percent positivity rate from March 17 - March 23, 2023

- NAAT test percent positivity rate from March 3 - March 9, 2023

*Data is for Woodbury residents only.
All data are preliminary and subject to change. More details from the State DPH can be found here.
Source: CT DPH COVID-19 Town Level Data

State of Connecticut:
Case Trends



Map does not include 3 cases pending address validation

Updated: March 23, 2023

Source: https://portal.ct.gov/-/media/Coronavirus/CTDPHCOVID19summary11182021.pdf

State of Connecticut:
Variant Surveillance Trends

CTDPH has provided SARS-CoV-2 Variant Surveillance, as depicted below. The table below shows data on variants of concern and variants being monitored identified among Connecticut residents. No variants of high consequence have been defined by CDC to date.

Retrieved from statofhealth.ct.gov on 6/30/2022.

Variant	Number	Percentage
Omicron	32,013	59.00
Delta	17,231	31.76
Alpha	2,524	4.65
Iota	1,083	2.00
Other	1,051	1.94
Gamma	137	0.25
Mu	84	0.15
Epsilon	60	0.11
Lambda	38	0.07
Beta	23	0.04
Eta	10	0.02
Kappa	2	0.00
Zeta	1	0.00

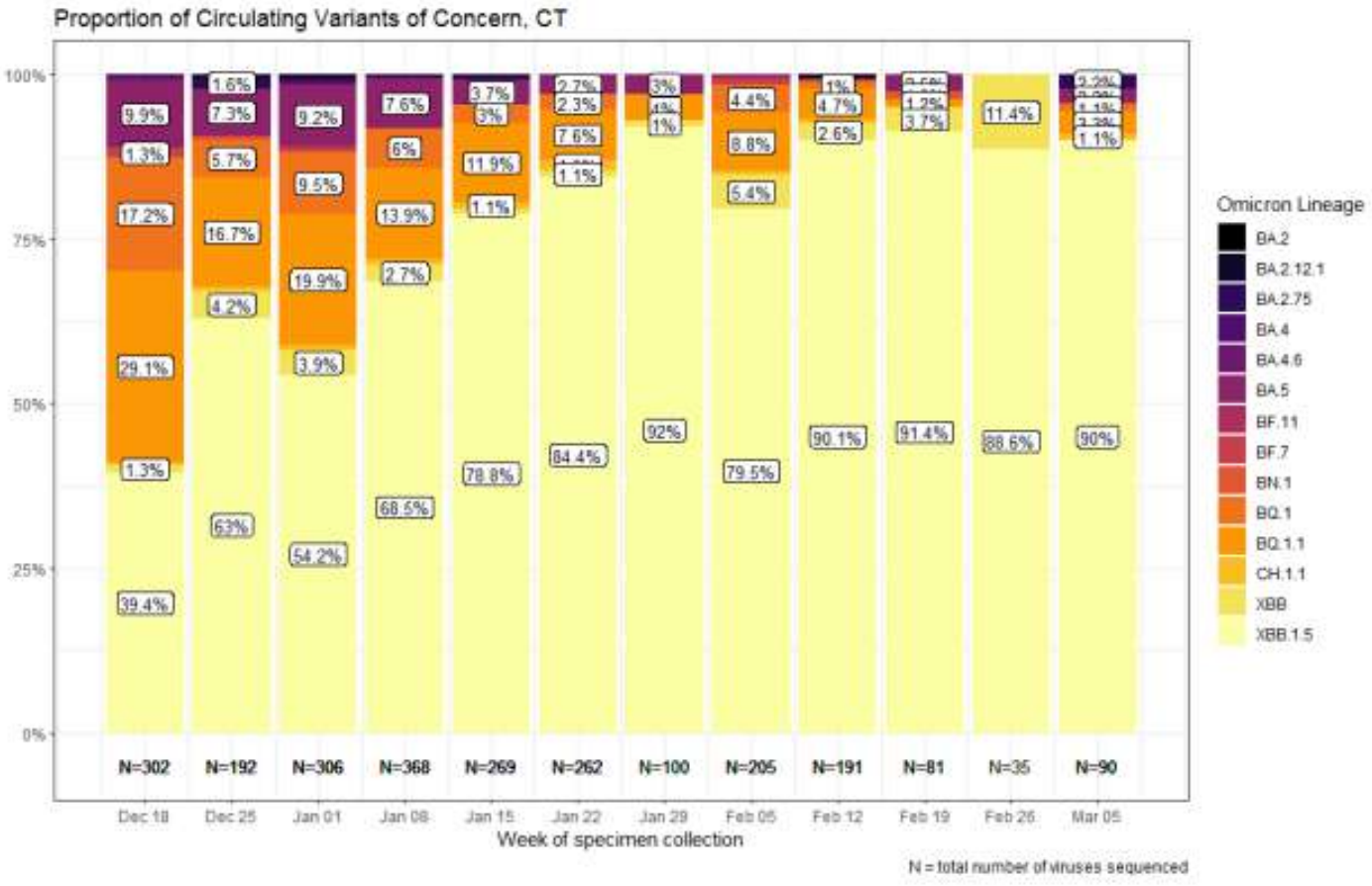
Updated: March 23, 2023

Source:https://stateofhealth.ct.gov/content/coronavirus/weekly/ctdphcovid19Summary.pdf

State of Connecticut:
Variant Surveillance Trends

Per the CTDPH Weekly Extended Data Report from June 30, 2022, the figure below shows the change in proportion of circulating variants of concern by week reported to DPH from 1/12/2021 - 12/23/2022.

Retrieved from statofhealth.ct.gov on 6/30/2022.



Updated: March 23, 2023

Source: https://stateofhealth.ct.gov/content/coronavirus/weekly/ctdphcovid19Summary.pdf

Housatonic Valley Health District:
Trends & Analysis

New Milford saw a decrease. The table below shows HVHD (New Milford, Oxford, Southbury, Washington, and Woodbury) in comparison to the 6 surrounding towns in Connecticut.

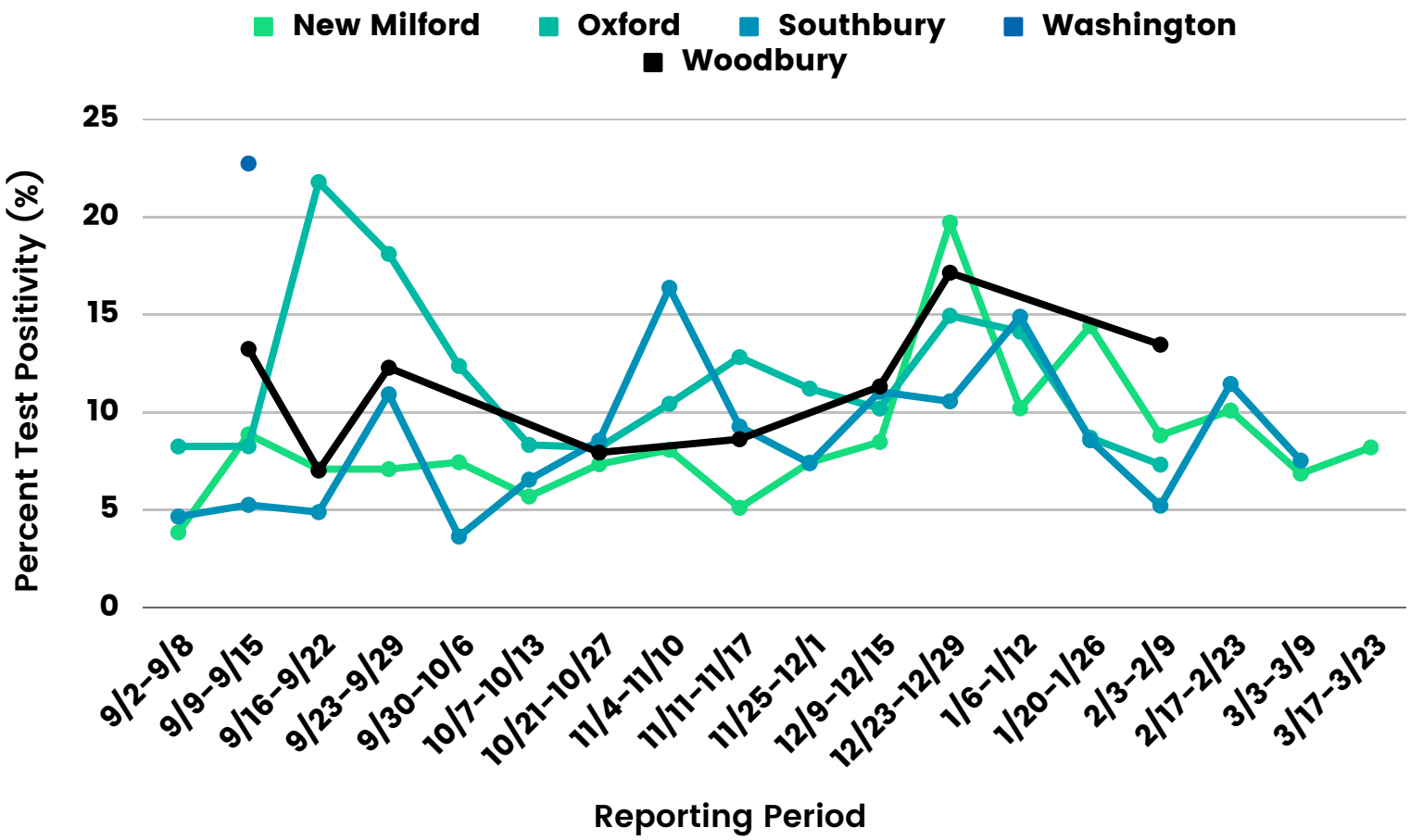
	March 17 - March 23, 2023			March 3 - March 9, 2023	
Town	**Case Rate**	**NAAT test percent positivity**		**Case Rate**	**NAAT test percent positivity**
Bridgewater	-	-		-	-
Brookfield	-	-		-	-
Danbury	10.62	3.72%		7.08	3.86%
New Milford	22.38	8.2%		18.65	6.86%
Newtown	-	-		21.51	1.88%
Oxford	-	-		-	-
Roxbury	-	-		-	-
Sharon	-	-		-	-
Southbury	-	-		30.65	7.53%
Washington	-	-		-	-
Woodbury	-	-		-	-

Analyzing cases per 100,000 residents helps track the incidence rate of COVID-19 in the community and allows for standard comparisons between communities.

*Data is for New Milford, Oxford, Southbury, Washington, and Woodbury residents only.
All data are preliminary and subject to change. More details from the State DPH can be found here.

Housatonic Valley Health District:
Trends & Analysis

The chart below shows percent test positivity among New Milford, Oxford, Southbury, Washington, and Woodbury over an 13 reporting period.



As of 6/30/22, CTDPH has changed how they report percent positivity. The 6/23-6/30 reporting period reflects a 7 day NAAT test percent positivity. Future reporting periods will also reflect this change.

Analyzing cases per 100,000 residents helps track the incidence rate of COVID-19 in the community and allows for standard comparisons between communities.

*Data is for New Milford, Oxford, Southbury, Washington, and Woodbury residents only.
All data are preliminary and subject to change. More details from the State DPH can be found here.

Housatonic Valley Health District Vaccination Clinics

COVID-19 Vaccination Clinics

HVHD continues to hold regular vaccination clinics.
Visit www.hvhd.us to view our Vaccination Clinic Schedule.

23,551 Total Number of COVID-19 Shots Administered as of March 23, 2023

Flu Vaccination Clinics

HVHD continues to hold regular vaccination clinics.
Visit www.hvhd.us to view our Vaccination Clinic Schedule.

~2,700 Total Number of flu Shots Administered September 12 - December 15, 2022

COVID-19 Vaccine Eligibility

	Pfizer	Moderna	Johnson & Johnson
Ages 18+	**Primary Series:** • 2 doses; 3-8 weeks apart **Booster:** • **1 Bivalent** booster; 2 months after the final dose in the primary series	**Primary Series:** • 2 doses; 4-8 weeks apart **Booster:** • **1 Bivalent** booster; 2 months after the final dose in the primary series	**Primary Series:** • 1 dose **Booster:** • 1 booster; 2 months after the final dose in the primary series • Anyone who received J&J may receive a 2nd dose of Pfizer or Moderna at least 4 months after their 1st booster • Ages 50+ can choose to receive a 2nd booster
Ages 12 - 17 years	**Primary Series:** • 2 doses; 3-8 weeks apart **Booster:** • **1 Bivalent** booster; 2 months after the final dose in the primary series	**Primary Series:** • 2 doses ◦ 4 - 8 weeks apart **Booster:** • **1 Bivalent** booster; 2 months after the final dose in the primary series	**N/A**
Ages 5 - 11 years	**Primary Series:** • 2 doses; 3 - 8 weeks apart **Booster:** • **1 Bivalent** booster; 2 months after the final dose in the primary series	**Primary Series: (ages 6 - 12 yrs)** • 2 doses ◦ 4 - 8 weeks apart **Booster:** • **1 Bivalent** booster; 2 months after the final dose in the primary series	**N/A**

Ages 6 months - 5 years	**Primary Series: (ages 6 mo. - 4 yrs)**
	• 2 doses
	  ◦ 3- 8 weeks apart between 1st & 2nd dose
	  ◦ At least 8 weeks between 2nd & 3rd dose
	Booster:
	• 1 Bivalent booster; 8 weeks after second monovalent primary series dose.
		Primary Series: (ages 6 mo. - 5 yrs)
		• 2 doses
		  ◦ 4 - 8 weeks apart
		Booster:
		• 1 Bivalent booster; 2 months after the final dose in the primary series
			N/A

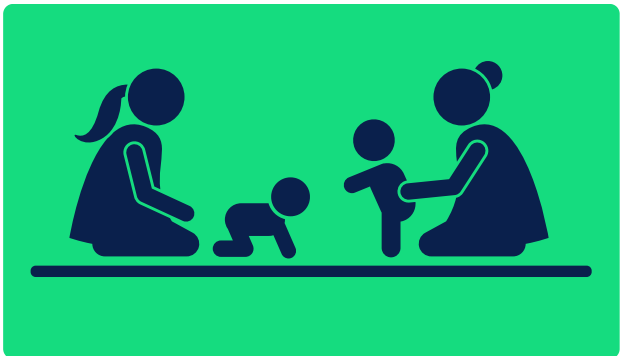
Definitions:

- Primary series = 2 - 3 doses of Pfizer & Moderna; 1 dose of J&J
- Booster = additional dose
- Up to date = if you have completed a COVID-19 vaccine primary series and received the most recent booster dose recommended for you by CDC
- Fully vaccinated = 2 weeks after final dose in primary series
- Monovalent = only 1 antigen in a vaccine
- Bivalent = a vaccine that works by stimulating an immune response against 2 different antigens (i.e. omicron BA.4 and BA.5

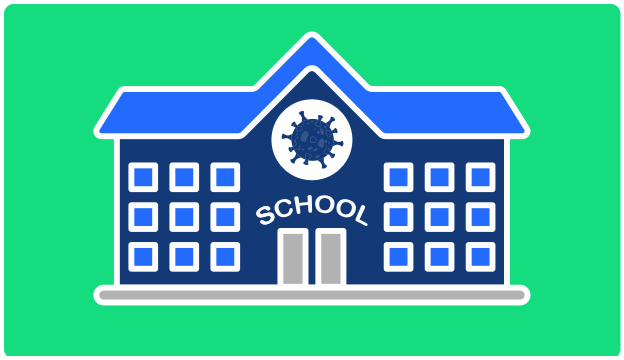
Updated 12/15/22;
Source: CDC Stay Up to Date with Your COVID-19 Vaccines

COVID-19 Resources

COVID-19 Mitigation Strategies



Daycare Recommendations



Schools Recommendations

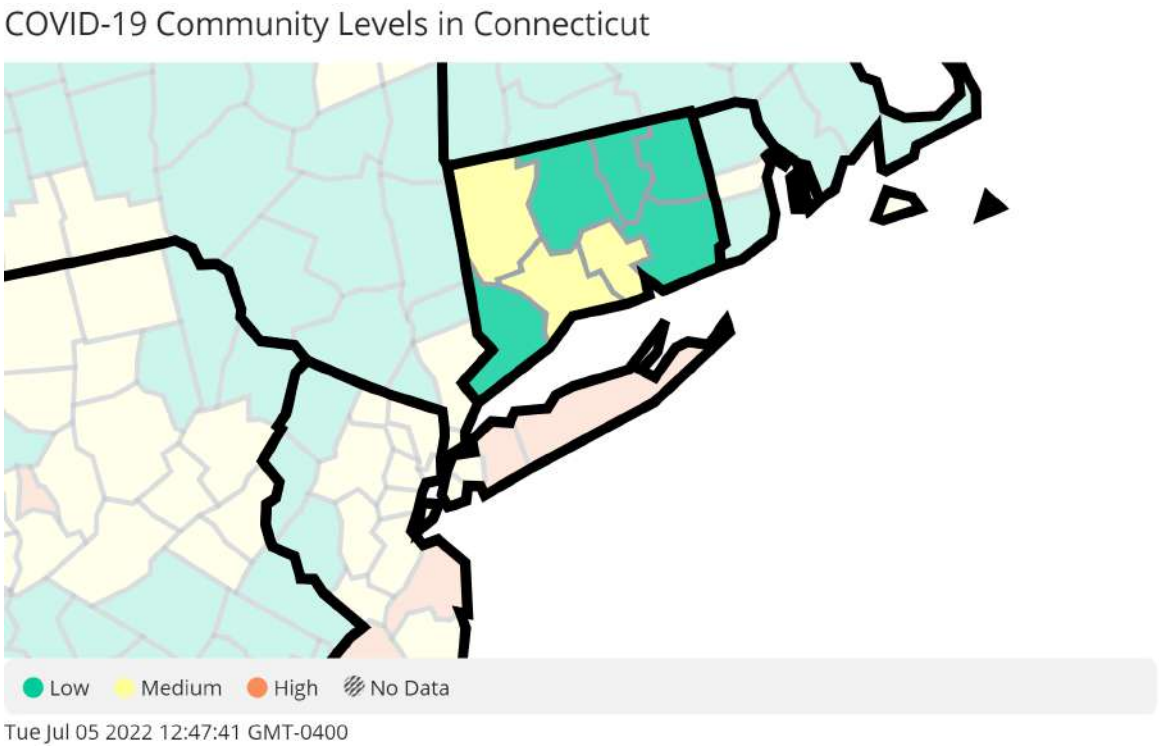
Community Recommendations

Business Recommendations

Visit www.hvhd.us/covid-19/covid-19-recommendations/

COVID-19 Resources

COVID-19 Community Level (CDC)

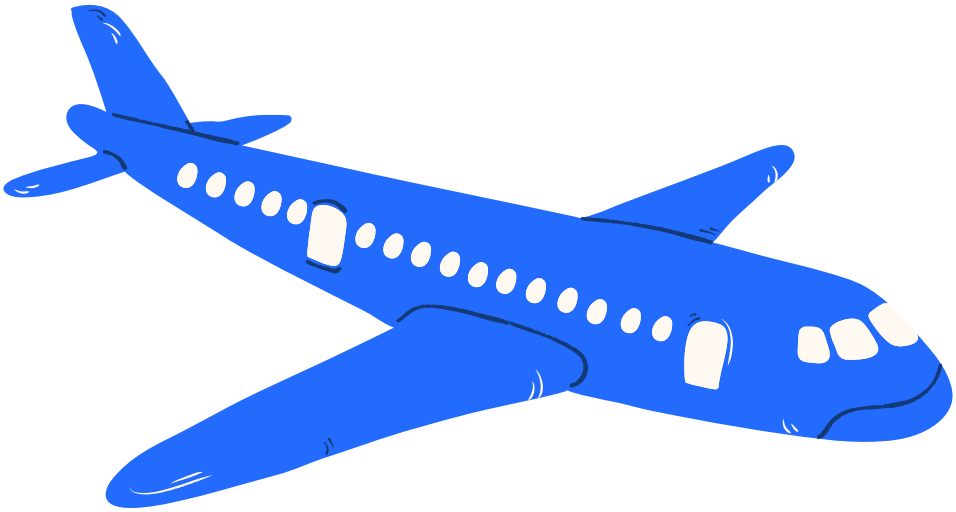


Time Period: COVID-19 Community Levels were calculated on Thu Jun 30 2022. New COVID-19 cases per 100,000 population (7-day total) are calculated using data from Thu Jun 23 2022 - Wed Jun 29 2022. New COVID-19 admissions per 100,000 population (7-day total) and Percent of inpatient beds occupied by COVID-19 patients (7-day average) are calculated using data from Wed Jun 22 2022 - Tue Jun 28 2022.

Visit **www.covid.cdc.gov/covid-data-tracker/#county-view** for more information.

COVID-19 Resources

Domestic & International Travel Recommendations (CDC)



On December 28, 2022, CDC announced negative COVID-19 test requirement from air passengers entering the United States from the People's Republic of China. Click here to learn more.

Visit **www.cdc.gov/coronavirus/2019-ncov/travelers/international-travel/index.html** for more information on traveling.