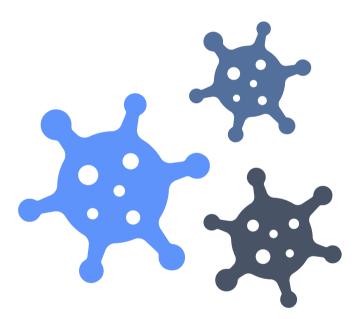
# December 16, 2022 Covid-19 Report





Also available on <u>www.hvhdct.gov/blog/</u>



Housatonic Valley Health District (HVHD)

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

### Update from Lisa Morrissey, Director of Health

On December 8th, the FDA expanded the age authorization for both Moderna and Pfizer-BioNTech bivalent COVID-19 vaccines. The Centers for Disease Control and Prevention (CDC) has now expanded the use of updated, bivalent COVID-19 vaccine to include children ages 6 months through 5 years of age. <u>Click here to learn more.</u>

#### You can order free COVID tests again by mail. <u>Click here to order free COVID tests.</u>

#### **Upcoming Community Vaccination Clinics:**

- January 10th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 11th from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)
- January 17th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 18h from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)
- January 24th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 25th from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)

NOTE: Both Flu and COVID-19 vaccinations will be available. **Flu appointments** are preferred but walk-ins are accepted. **Appointments are required** for **COVID-19 vaccines** and are available for ages 12+. Visit <u>www.hvhdct.gov</u> to learn more and schedule an appointment.

\*Appointments can be booked no more than two weeks in advance\*

#### Update about Rapid PCR COVID-19 Testing:

We are holding Rapid PCR COVID-19 Testing clinics on Mondays and Wednesday from 9:00 am -11:00 am in New Milford (2 Pickett District Road) and on Tuesdays and Thursdays from 9:00 am -11:00 am in Southbury (77 Main Street North). Visit <u>our clinical portal</u> to schedule an appointment.

NOTE: Appointments can be booked no more than two weeks in advance.

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 <u>www.hvhdct.gov/blog/</u>

LISA MICHELLE MORRISSEY, MPH, DIRECTOR OF HEALTH

### **Enjoy a Safe and Healthy Holiday Season**

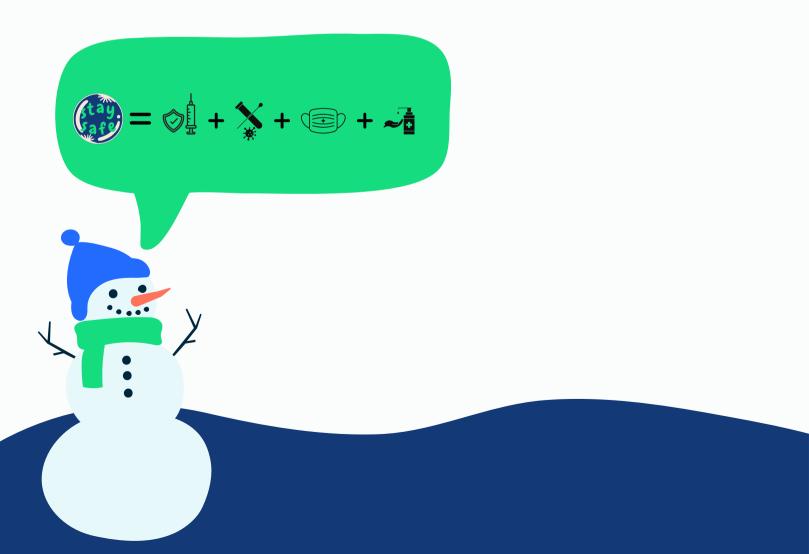
Stay up to date with vaccines (specifically flu and COVID-19 vaccines)

Rapid test before you gather

Stay safe during travel

Keep an eye on the data, including COVID-19 and Flu data.

Consider who you're seeing and plan accordingly



# **Table of Contents**

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03	 Housatonic Valley Health District: Vaccination Clinics
04	 Housatonic Valley Health District: COVID-19 Resources

# New Milford Data COVID-19 Case Summary



Cases reported over a 7-day period from the 12/15/22 report



#### New deaths since 12/1/22 report



weekly case rate per 100K residents from December 15, 2022 report



weekly case rate per 100K residents from December 1, 2022 report

8.48%

NAAT test percent positivity rate from December 9 - December 15, 2022



NAAT test percent positivity rate from November 25 - December 1, 2022

\*Data is for New Milford residents only.

# Oxford Data COVID-19 Case Summary



Cases reported over a 7-day period from the 12/15/22 report



#### New deaths since 12/1/22 report



weekly case rate per 100K residents from December 15, 2022 report



weekly case rate per 100K residents from December 1, 2022 report



NAAT test percent positivity rate from December 9 - December 15, 2022



NAAT test percent positivity rate from November 25 - December 1, 2022

\*Data is for Oxford residents only.

# Sharon Data COVID-19 Case Summary



Cases reported over a 7-day period from the 12/15/22 report



### New deaths since 12/1/22 report



weekly case rate per 100K residents from December 15, 2022 report



weekly case rate per 100K residents from December 1, 2022 report



NAAT test percent positivity rate from December 9 - December 15, 2022



NAAT test percent positivity rate from November 25 - December 1, 2022

\*Data is for Sharon residents only.

# Southbury Data COVID-19 Case Summary



Cases reported over a 7-day period from the 12/15/22 report



### New deaths since 12/1/22 report



weekly case rate per 100K residents from December 15, 2022 report



weekly case rate per 100K residents from December 1, 2022 report



NAAT test percent positivity rate from December 9 - December 15, 2022



NAAT test percent positivity rate from November 25 - December 1, 2022

\*Data is for Southbury residents only.

# Washington Data COVID-19 Case Summary



Cases reported over a 7-day period from the 12/15/22 report



### New deaths since 12/1/22 report



weekly case rate per 100K residents from December 15, 2022 report



weekly case rate per 100K residents from December 1, 2022 report



NAAT test percent positivity rate from December 9 - December 15, 2022



NAAT test percent positivity rate from November 25 - December 1, 2022

\*Data is for Washington residents only.

# Woodbury Data COVID-19 Case Summary



Cases reported over a 7-day period from the 12/15/22 report



#### New deaths since 12/1/22 report



weekly case rate per 100K residents from December 15, 2022 report



weekly case rate per 100K residents from December 1, 2022 report



NAAT test percent positivity rate from December 9 - December 15, 2022



NAAT test percent positivity rate from November 25 - December 1, 2022

\*Data is for Woodbury residents only.

## **New Milford Data:** COVID-19 Fully Vaccinated Summary

100% Residents 65+	<b>→</b>	4,589
80.37% Residents 45-64	<b></b>	7,246
76.68% Residents 25-44	<b>→</b>	4,827
77.96% Residents 18-24	<b></b>	1,797
74.78% Residents 12-17	<b></b>	1,696
37.51% Residents 5-11	<b>→</b>	872
7.56% Residents 0-4	<b></b>	98
<b>78.82%</b> all residents (fully vaccinated)	21,1	27 all residents (count)
<b>44.67%</b> all residents (additional dose 1)	11,9	74 all residents (count)

\*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here.



### **Oxford Data:** COVID-19 Fully Vaccinated Summary

100% Residents 65+		2,533
70.83% Residents 45-64	<b></b>	3,237
71.47% Residents 25-44	<b>→</b>	1,879
92.82% Residents 18-24		788
70.1% Residents 12-17		722
30.18% Residents 5-11		338
<b>5.8%</b> Residents 0-4	<b>→</b>	33
71.9% all residents (fully vaccinated)	9,5	<b>30</b> all residents (count)
<b>44.89%</b> all residents (additional dose 1)	5,9	50 all residents (count)

\*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found <u>here</u>.



### Sharon Data: COVID-19 Fully Vaccinated Summary

97.58% Residents 65+	<b>→</b>	726
61.22% Residents 45-64	<b>→</b>	641
61.24% Residents 25-44	<b>→</b>	267
66.92% Residents 18-24	<b>→</b>	87
56.59% Residents 12-17		73
30.72% Residents 5-11	<b>→</b>	47
9.3% Residents 0-4		8
68.76% all residents (fully vaccinated)	1,84	9 all residents (count)
<b>37.82%</b> all residents (additional dose 1)	1,01	7 all residents (count)

\*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found <u>here</u>.



### **Southbury Data:** COVID-19 Fully Vaccinated Summary

97.18% Residents 65+	→ <b></b>	5,453 🛉
74.22% Residents 45-64	→ <b></b>	4,724
77.45% Residents 25-44	→ <b>2</b>	2,483
84.99% Residents 18-24	<b>→</b>	991
74.23% Residents 12-17	→ <b></b>	1,066 🛉
46.28% Residents 5-11	<b>→</b>	666 🛉
10.49% Residents 0-4	<b>→</b>	69
78.95% all residents (fully vaccinated)	15,452	2 all residents (count)
53.36% all residents (additional dose 1)	10,444	all residents (count)

\*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here.



## Washington Data: COVID-19 Fully Vaccinated Summary

100% Residents 65+	<b>→</b>	904
70.21% Residents 45-64	<b>→</b>	884
75.99% Residents 25-44	<b>→</b>	478
100% Residents 18-24 -	<b>→</b>	204
100% Residents 12-17 -	<b>→</b>	280
55.93% Residents 5-11	<b>→</b>	132
16.07% Residents 0-4	<b></b>	18
84.6% all residents (fully vaccinated)	2,90	0 all residents (count)
51.84% all residents (additional dose 1)	1,77	7 all residents (count)

\*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here.

= Count

## Woodbury Data: COVID-19 Fully Vaccinated Summary

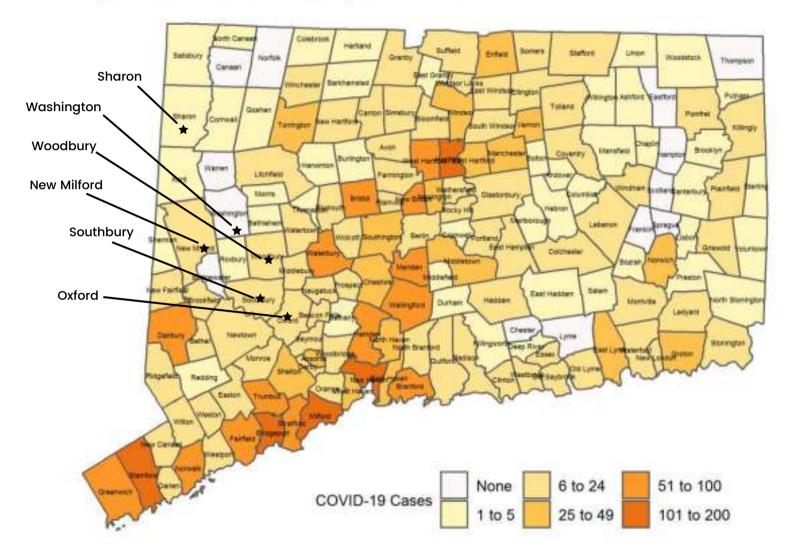
100% Residents 65+	<b>→</b>	2,138
74.29% Residents 45-64	<b>→</b>	2,569
74.97% Residents 25-44	<b>→</b>	1,336
72.47% Residents 18-24	<b>→</b>	537
71.85% Residents 12-17	<b></b>	485 🏟
36.25% Residents 5-11	<b>→</b>	253
2.86% Residents 0-4	<b>→</b>	10
77.12% all residents (fully vaccinated)	7,3	28 all residents (count)
50.64% all residents (additional dose 1)	4,8	12 all residents (count)

\*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here. \*CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors. Data represents those who have received at least one dose. More details from the State DPH can be found here.



### State of Connecticut: Case Trends

#### Number of COVID-19 Cases by Town with Specimen Collection date during December 08-14



Map does not include 14 cases pending address validation

Updated: December 15, 2022

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 <u>statofhealth.ct.gov</u> on 6/30/2022.

Variant	Number	Percentage
Omicron	29,207	56.76
Delta	17,235	33.50
Alpha	2,525	4.91
lota	1,083	2.10
Other	1,048	2.04
Gamma	137	0.27
Mu	84	0.16
Epsilon	60	0.12
Lambda	38	0.07
Beta	23	0.04
Eta	10	0.02
Карра	2	0.00
Zeta	1	0.00

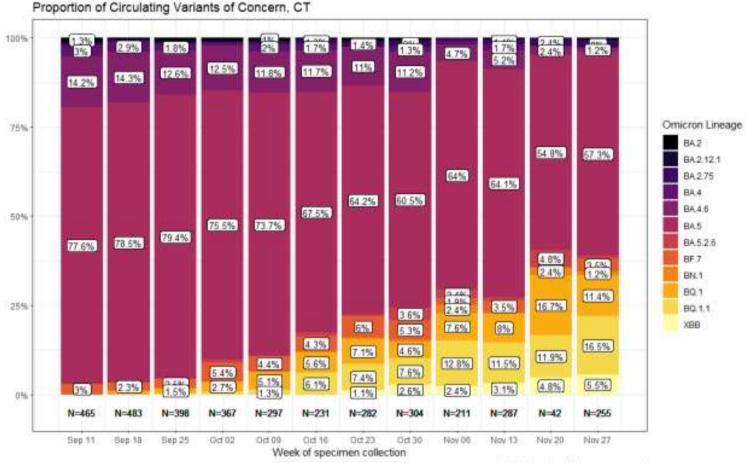
Updated: December 15, 2022

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 through June 29, 2022.

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



N = total number of viruses sequenced

Updated: December 15, 2022

# Housatonic Valley Health District: Trends & Analysis

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

	December 9 - December 15		November 25 - December 1	
Town	Case Rate	NAAT test percent positivity	Case Rate	NAAT test percent positivity
Bridgewater	-	-	-	-
Brookfield	53.02	12.15%	41.24	6.12%
Danbury	77.92	11.5%	63.75	7.99%
New Milford	44.76	8.48%	48.49	7.43%
Newtown	86.04	12.44%	78.87	9.96%
Oxford	52.81	10.19%	75.44	11.21%
Roxbury	-	-	-	-
Sharon	-	-	-	-
Southbury	102.19	11.05%	45.98	7.39%
Washington	-	-	-	-
Woodbury	63.14	11.32%	-	-

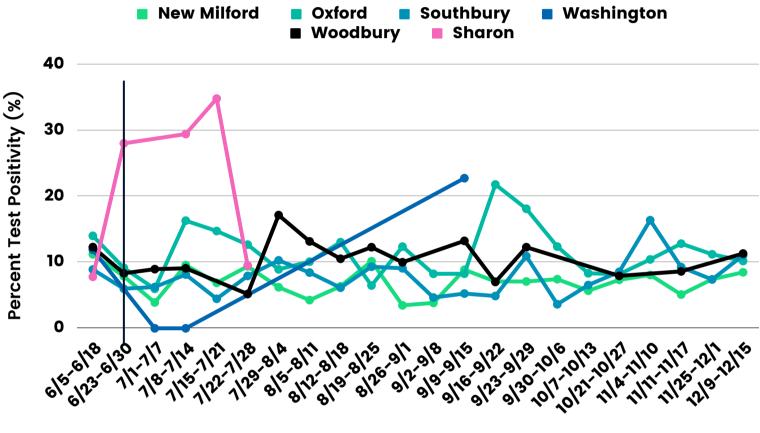
## Analyzing cases per 100,000 residents helps track the incidence rate of COVID-19 in the community and allows for standard comparisons between communities.

\*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 <u>here</u>.

## 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.

#### Percent Test Positivity Among HVHD From 6/5/22 to Current Reporting Period



**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.

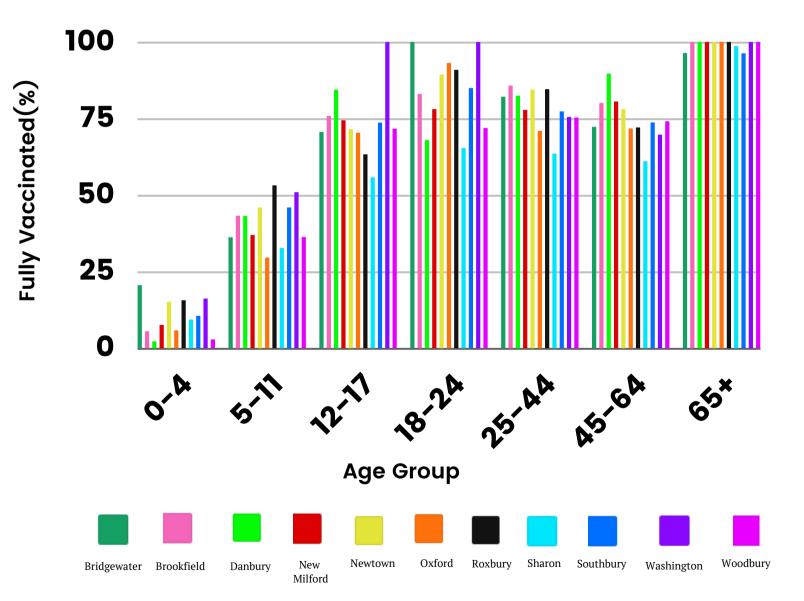
## Analyzing cases per 100,000 residents helps track the incidence rate of COVID-19 in the community and allows for standard comparisons between communities.

\*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 <u>here</u>.

## Housatonic Valley Health District Data: Trends & Analysis

The chart below shows New Milford, Oxford, Southbury, Washington, and Woodbury in comparison to the surrounding towns **showing the percentage of residents who are fully vaccinated ages 5+.** Each town plateaued among most age groups.

#### Fully Vaccinated Percentages between HVHD and the 6 Surrounding Towns



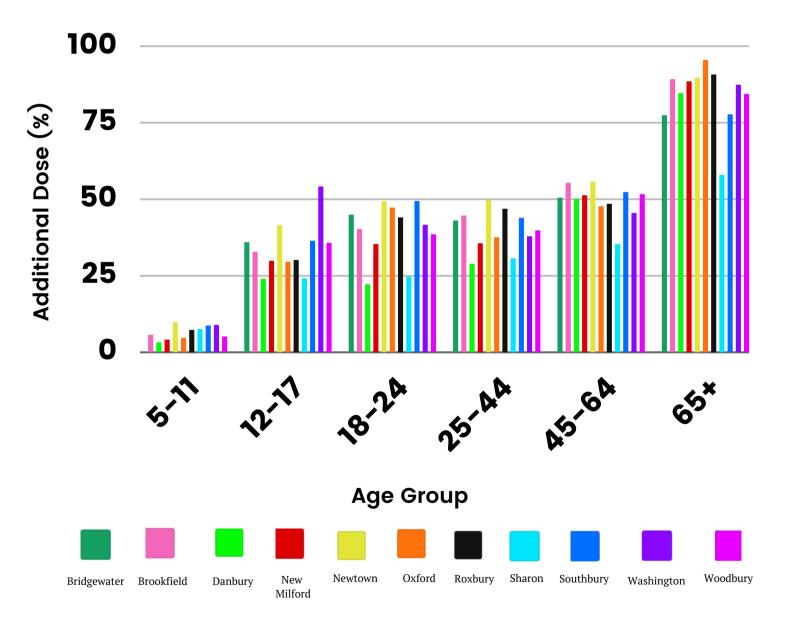
### All data are preliminary and subject to change. CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors.

\*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 <u>here</u>.

## Housatonic Valley Health District Data: Trends & Analysis

The chart below shows New Milford, Oxford, Southbury, Washington, and Woodbury in comparison to the surrounding towns **showing the percentage of residents who are have received their additional dose among ages 5+**.

#### Additional Vaccine 1 Percentages between HVHD and the 6 Surrounding Towns



All data are preliminary and subject to change. CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors.

\*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 <u>here</u>.

# 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.

23,541

Total Number of COVID-19 Shots Administered as of December 15, 2022

# **Flu Vaccination Clinics**

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



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

# Housatonic Valley Health District Vaccination Clinics

- January 10th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 11th from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)
- January 17th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 18h from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)
- January 24th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 25th from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)

Visit

www.hvhd.us/covid-19/vaccinations/ to schedule an appointment

# Housatonic Valley Health District Rapid PCR COVID-19 Testing Clinics

- January 9th from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)
- January 10th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 11th from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)
- January 12th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 16h from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)
- January 17th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)
- January 18h from 2:00 pm 4:30 pm in New Milford (2 Pickett District Road)
- January 19th from 2:00 pm 4:30 pm in Southbury (77 Main Street N)

#### Visit

www.hvhd.us/covid-19/vaccinations/ to schedule an appointment

#### **COVID-19 Vaccine Eligibility**

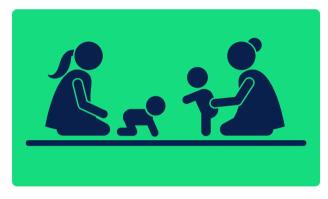
	Pfizer	Moderna	Johnson & Johnson
Ages 18+	<ul> <li>Primary Series:</li> <li>2 doses; 3-8 weeks apart</li> <li>Booster:</li> <li>1 Bivalent booster; 2 months after the final dose in the primary series</li> </ul>	<ul> <li>Primary Series:</li> <li>2 doses; 4-8 weeks apart</li> <li>Booster:</li> <li>1 Bivalent booster; 2 months after the final dose in the primary series</li> </ul>	<ul> <li>Primary Series: <ul> <li>1 dose</li> </ul> </li> <li>Booster: <ul> <li>1 booster; 2 months after the final dose in the primary series</li> <li>Anyone who received J&amp;J may receive a 2nd dose of Pfizer or Moderna at least 4 months after their 1st booster</li> <li>Ages 50+ can choose to receive a 2nd booster</li> </ul> </li> </ul>
Ages 12 - 17 years	<ul> <li>Primary Series:</li> <li>2 doses; 3-8 weeks apart</li> <li>Booster:</li> <li>1 Bivalent booster; 2 months after the final dose in the primary series</li> </ul>	<ul> <li>Primary Series:</li> <li>2 doses <ul> <li>4 - 8 weeks apart</li> </ul> </li> <li>Booster: <ul> <li>Not yet authorized</li> </ul> </li> </ul>	N/A
Ages 5 - 11 years	<ul> <li>Primary Series:</li> <li>2 doses; 3 - 8 weeks apart</li> <li>Booster:</li> <li>1 Bivalent booster; 2 months after the final dose in the primary series</li> </ul>	<ul> <li>Primary Series: (ages 6 - 12 yrs)</li> <li>2 doses <ul> <li>4 - 8 weeks apart</li> </ul> </li> <li>Booster: <ul> <li>1 Bivalent booster; 2 months after the final dose in the primary series</li> </ul> </li> </ul>	N/A
Ages 6 months - 5 years	<ul> <li>Primary Series: (ages 6 mo 4 yrs)</li> <li>2 doses <ul> <li>3- 8 weeks apart between 1st &amp; 2nd dose</li> <li>At least 8 weeks between 2nd &amp; 3rd dose</li> </ul> </li> <li>Booster: <ul> <li>1 Bivalent booster; 8 weeks after second monovalent primary series dose.</li> </ul> </li> </ul>	<ul> <li>Primary Series: (ages 6 mo 5 yrs)</li> <li>2 doses <ul> <li>4 - 8 weeks apart</li> </ul> </li> <li>Booster: <ul> <li>1 Bivalent booster; 2 months after the final dose in the primary series</li> </ul> </li> </ul>	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

## **COVID-19 Resources**

### **COVID-19 Mitigation Strategies**



Daycare Recommendations



Schools Recommendations



**Community Recommendations** 

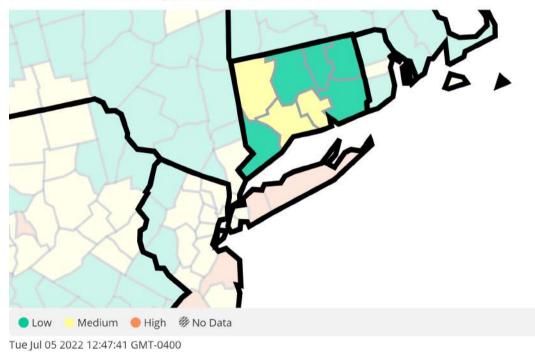


**Business Recommendations** 

Visit <u>www.hvhd.us/covid-19/covid-19-recommendations/</u>

### **COVID-19 Resources**

#### **COVID-19 Community Level (CDC)**



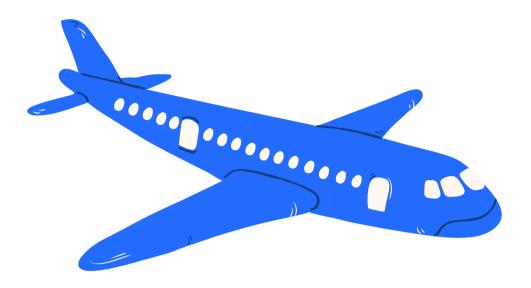
COVID-19 Community Levels in Connecticut

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 <u>www.covid.cdc.gov/covid-data-</u> <u>tracker/#county-view</u> for more information.

### **COVID-19 Resources**

#### Domestic & International Travel Recommendations (CDC)



As of June 12, 2022, CDC will no longer require air passengers traveling from a foreign country to the United States to show a negative COVID-19 viral test or documentation of recovery from COVID-19 before boarding their flight.

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