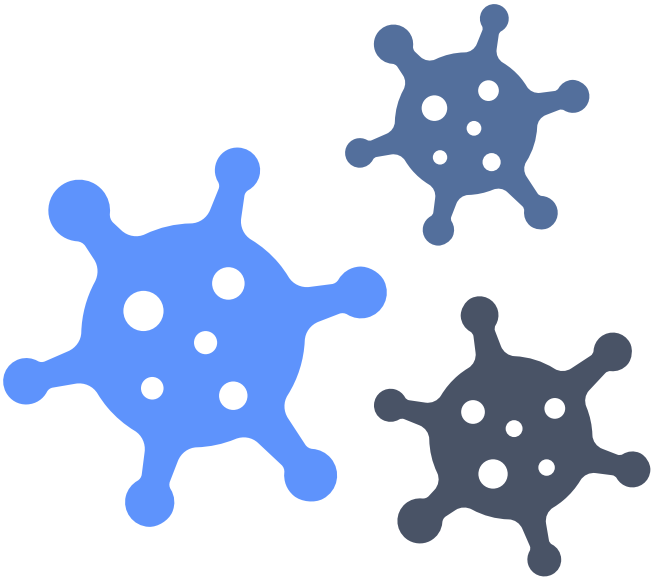
December 2, 2022

Covid-19 Report



Also available on www.hvhdct.gov/blog/

HVHD Housatonic Valley Health District

Housatonic Valley Health District (HVHD)

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

Update from
Lisa Morrissey, Director of Health

Upcoming Community Vaccination Clinics:

- December 6th from 2:00 pm - 4:30 pm in Southbury (77 Main Street N)
- December 7th from 2:00 pm - 4:30 pm in New Milford (2 Pickett District Road)
- December 13th from 2:00 pm - 4:30 pm in Southbury (77 Main Street N)
- December 14th 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 www.hvhdct.gov 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 our clinical portal 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 www.hvhd.us/blog/

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

New Milford Data
COVID-19 Case Summary

13 Cases reported over a 7-day period from the 12/1/22 report

0 New deaths since 11/17/22 report

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

29.84 weekly case rate per 100K residents from November 17, 2022 report

7.43% NAAT test percent positivity rate from November 25 - December 1, 2022

5.11% NAAT test percent positivity rate from November 11 - November 17, 2022

*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

10 Cases reported over a 7-day period from the 12/1/22 report

+1 New deaths since 11/17/22 report

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

90.53 weekly case rate per 100K residents from November 17, 2022 report

11.21% NAAT test percent positivity rate from November 25 - December 1, 2022

12.82% NAAT test percent positivity rate from November 11 - November 17, 2022

*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 12/1/22 report

0 New deaths since 11/17/22 report

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

- weekly case rate per 100K residents from November 17, 2022 report

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

- NAAT test percent positivity rate from November 11 - November 17, 2022

*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

9 Cases reported over a 7-day period from the 12/1/22 report

0 New deaths since 11/17/22 report

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

66.42 weekly case rate per 100K residents from November 17, 2022 report

7.38% NAAT test percent positivity rate from November 25 - December 1, 2022

9.27% NAAT test percent positivity rate from November 11 - November 17, 2022

*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 12/1/22 report

0 New deaths since 11/17/22 report

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

- weekly case rate per 100K residents from November 17, 2022 report

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

- NAAT test percent positivity rate from November 11 - November 17, 2022

*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 12/1/22 report

0 New deaths since 11/17/22 report

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

63.14 weekly case rate per 100K residents from November 17, 2022 report

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

8.62% NAAT test percent positivity rate from November 11 - November 17, 2022

*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

New Milford Data:

COVID-19 Fully Vaccinated Summary

100%	Residents 65+	4,579
80.56%	Residents 45-64	7,263
77.71%	Residents 25-44	4,892
77.83%	Residents 18-24	1,794
74.78%	Residents 12-17	1,696
37.03%	Residents 5-11	861
5.94%	Residents 0-4	77

78.77%	all residents (fully vaccinated)	21,113	all residents (count)
44.5%	all residents (additional dose 1)	11,929	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.

= Count

Oxford Data:

COVID-19 Fully Vaccinated Summary

100%	Residents 65+	2,538
71.84%	Residents 45-64	3,283
71.17%	Residents 25-44	1,871
93.29%	Residents 18-24	792
70.29%	Residents 12-17	724
29.55%	Residents 5-11	331
5.8%	Residents 0-4 (initiated vaccination)	33

71.83%	all residents (fully vaccinated)	9,521	all residents (count)
44.73%	all residents (additional dose 1)	5,929	all residents (count)

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= Count

Sharon Data:

COVID-19 Fully Vaccinated Summary

99.19%	Residents 65+	738
61.32%	Residents 45-64	642
62.61%	Residents 25-44	273
65.38%	Residents 18-24	85
55.04%	Residents 12-17	71
33.33%	Residents 5-11	51
13.95%	Residents 0-4 (initiated vaccination)	12

68.65%	all residents (fully vaccinated)	1,846	all residents (count)
37.75%	all residents (additional dose 1)	1,015	all residents (count)

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= Count

Southbury Data:

COVID-19 Fully Vaccinated Summary

96.24%	Residents 65+	5,400
73.59%	Residents 45-64	4,684
77.26%	Residents 25-44	2,477
85.08%	Residents 18-24	992
73.61%	Residents 12-17	1,057
45.87%	Residents 5-11	660
11.7%	Residents 0-4 (initiated vaccination)	77

78.92%	all residents (fully vaccinated)	15,446	all residents (count)
53.25%	all residents (additional dose 1)	10,421	all residents (count)

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= Count

Washington Data:

COVID-19 Fully Vaccinated Summary

100%	Residents 65+	909
69.58%	Residents 45-64	876
75.2%	Residents 25-44	473
100%	Residents 18-24	205
100%	Residents 12-17	269
50%	Residents 5-11	118
15.18%	Residents 0-4 (initiated vaccination)	17

84.25%	all residents (fully vaccinated)	2,888	all residents (count)
51.28%	all residents (additional dose 1)	1,758	all residents (count)

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= Count

Woodbury Data:

COVID-19 Fully Vaccinated Summary

100%	Residents 65+	2,117
73.83%	Residents 45-64	2,553
75.42%	Residents 25-44	1,344
71.52%	Residents 18-24	530
71.85%	Residents 12-17	486
36.39%	Residents 5-11	254
5.71%	Residents 0-4 (initiated vaccination)	20

77.17%	all residents (fully vaccinated)	7,333	all residents (count)
50.31%	all residents (additional dose 1)	4,780	all residents (count)

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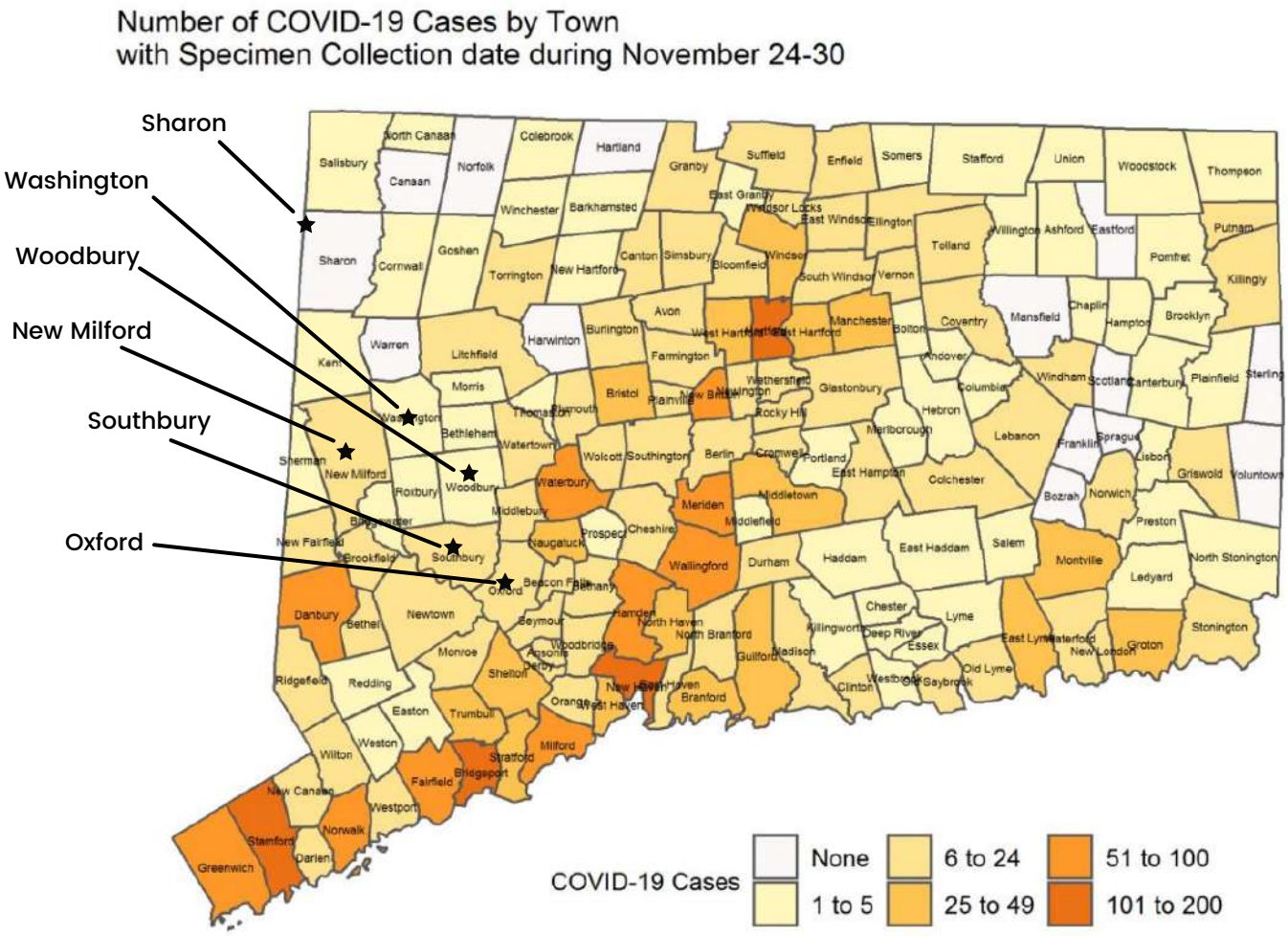
= Count

State of Connecticut:
Case Trends



Map does not include 6 cases pending address validation

Updated: December 1, 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 statofhealth.ct.gov on 6/30/2022.

Variant	Number	Percentage
Omicron	28,522	56.15
Delta	17,235	33.93
Alpha	2,525	4.97
Iota	1,083	2.13
Other	1,077	2.12
Gamma	137	0.27
Mu	84	0.17
Epsilon	60	0.12
Lambda	38	0.07
Beta	23	0.05
Eta	10	0.02
Kappa	2	0.00
Zeta	1	0.00

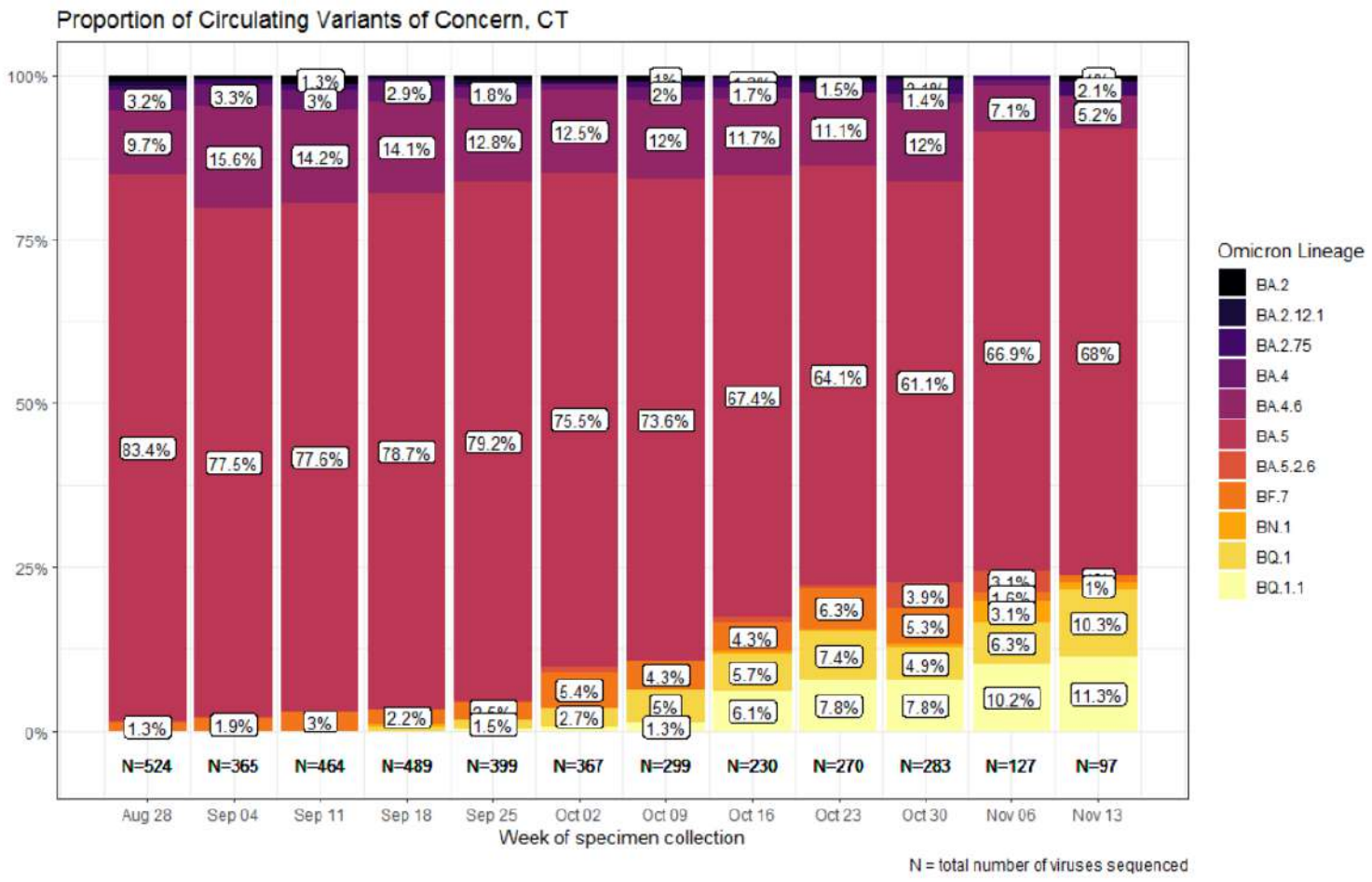
Updated: December 1, 2022

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.



Updated: December 1, 2022

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

Housatonic Valley Health District:
Trends & Analysis

New Milford 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.

	November 25 - December 1		November 11 - November 17	
Town	**Case Rate**	**NAAT test percent positivity**	**Case Rate**	**NAAT test percent positivity**
Bridgewater	-	-	-	-
Brookfield	41.24	6.12%	29.45	3.75%
Danbury	63.75	7.99%	46.04	6.52%
New Milford	48.49	7.43%	29.84	5.11%
Newtown	78.87	9.96%	60.95	7.3%
Oxford	75.44	11.21%	90.53	12.82%
Roxbury	-	-	-	-
Sharon	-	-	-	-
Southbury	45.98	7.39%	66.42	9.27%
Washington	-	-	-	-
Woodbury	-	-	63.14	8.62%

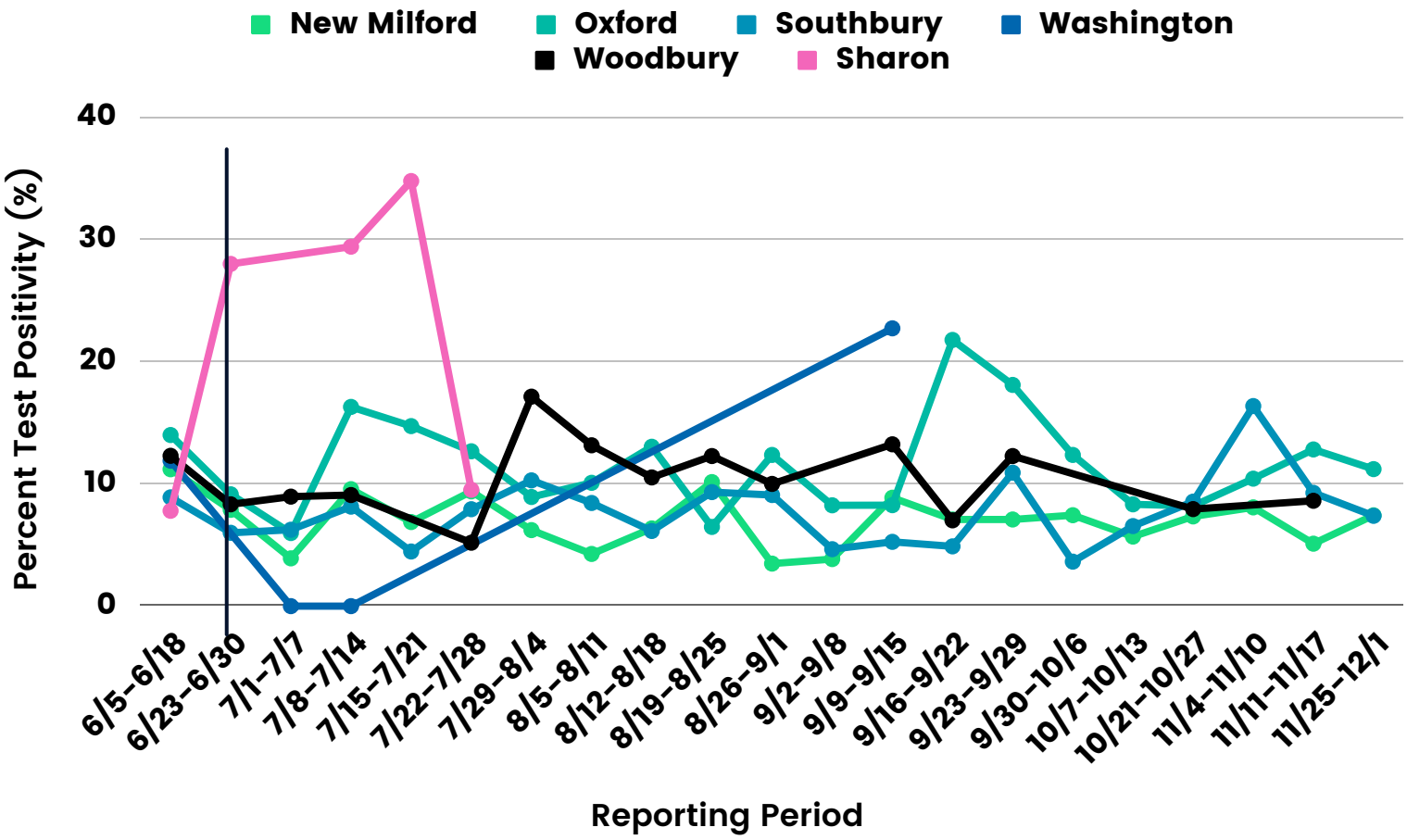
Analyzing cases per 100,000 residents helps track the incidence rate of COVID-19 in the community and allows for standard comparisons between communities.

*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.

Percent Test Positivity Among HVHD From 6/5/22 to Current 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.

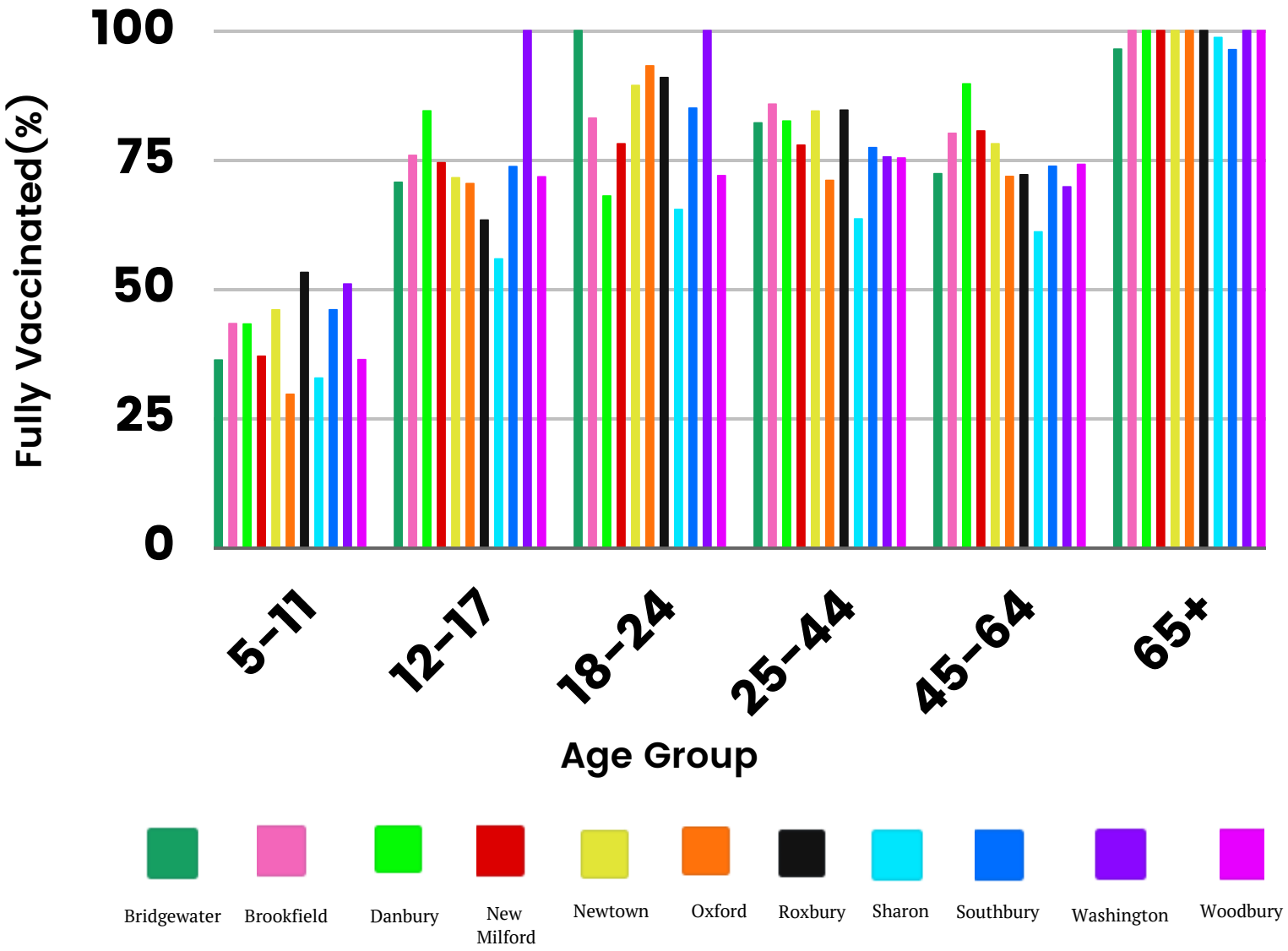
Analyzing cases per 100,000 residents helps track the incidence rate of COVID-19 in the community and allows for standard comparisons between communities.

*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 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



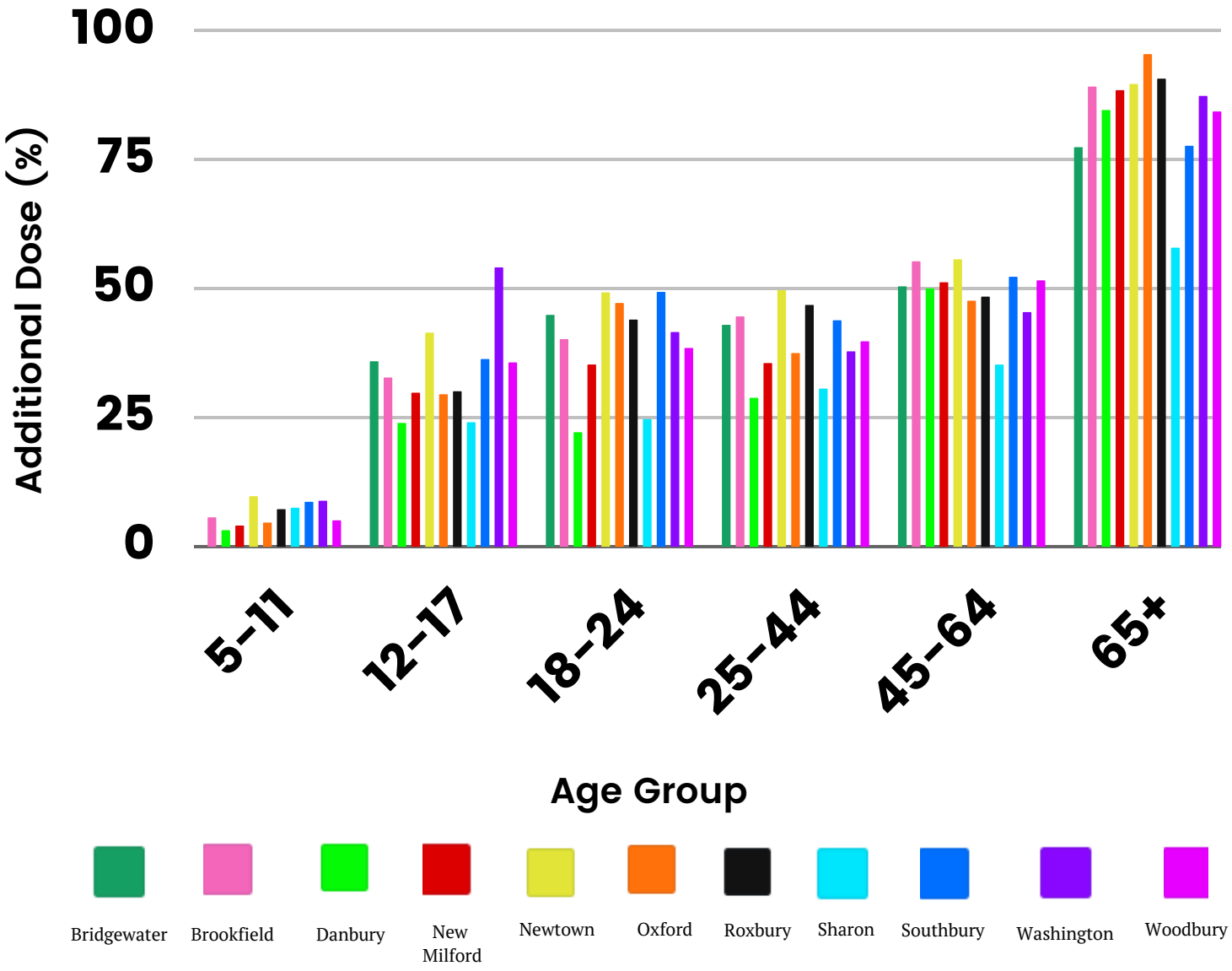
All data are preliminary and subject to change. CT DPH has capped the percent of population coverage metrics at 100%. These metrics could be greater than 100% for multiple reasons or potential data reporting errors.

*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 here.

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.

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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.

23,514 Total Number of COVID-19 Shots Administered as of November 10, 2022

Flu Vaccination Clinics

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

~2,600 Total Number of flu Shots Administered September 12 - November 10, 2022

COVID-19 Resources

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:** • Not yet authorized	**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)**
	• 3 doses
	  ◦ 3- 8 weeks apart between 1st & 2nd dose
	  ◦ At least 8 weeks between 2nd & 3rd dose
	Booster:
	• Not yet authorized
		Primary Series: (ages 6 mo. - 5 yrs)
		• 2 doses
		  ◦ 4 - 8 weeks apart
		Booster:
		• Not yet authorized
			N/A

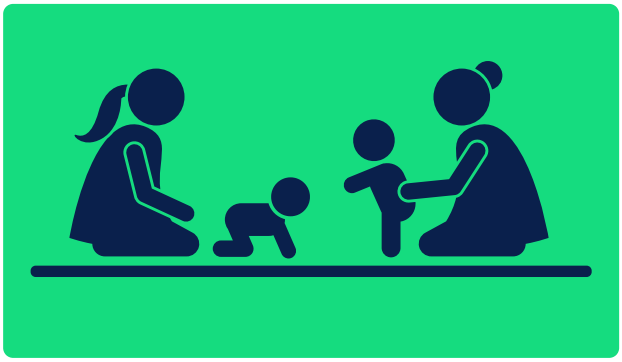
Definitions:

- 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 10/13/22;
Source: CDC Stay Up to Date with Your COVID-19 Vaccines

COVID-19 Resources

COVID-19 Mitigation Strategies



Daycare Recommendations

Schools Recommendations

Community Recommendations

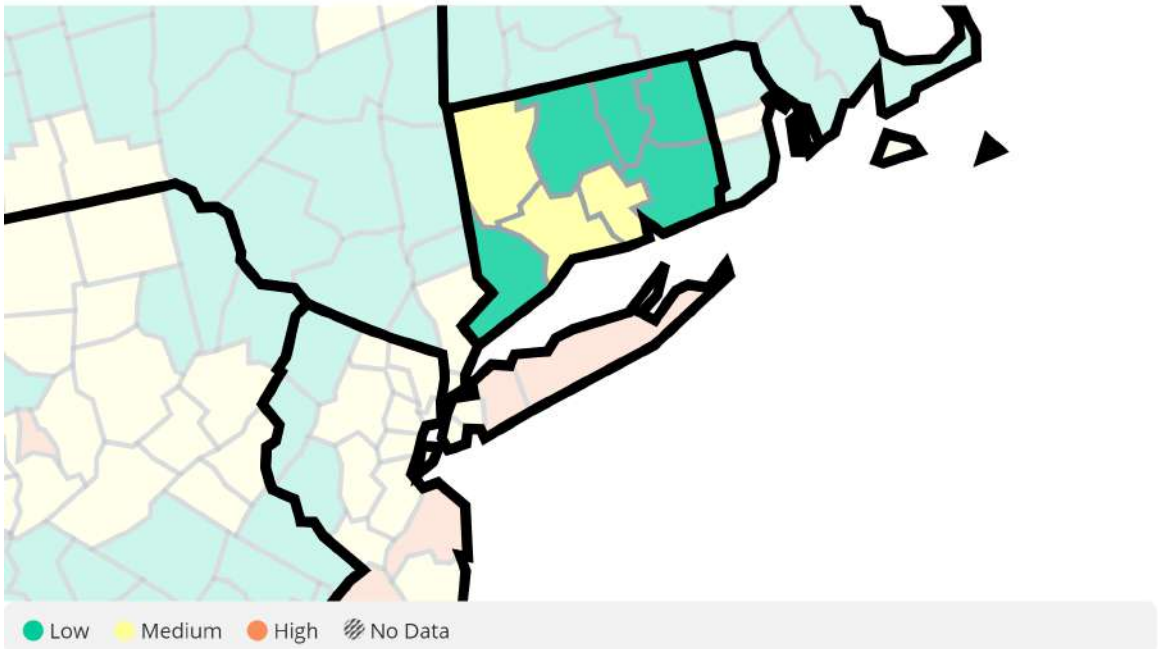
Business Recommendations

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

COVID-19 Resources

COVID-19 Community Level (CDC)

COVID-19 Community Levels in Connecticut



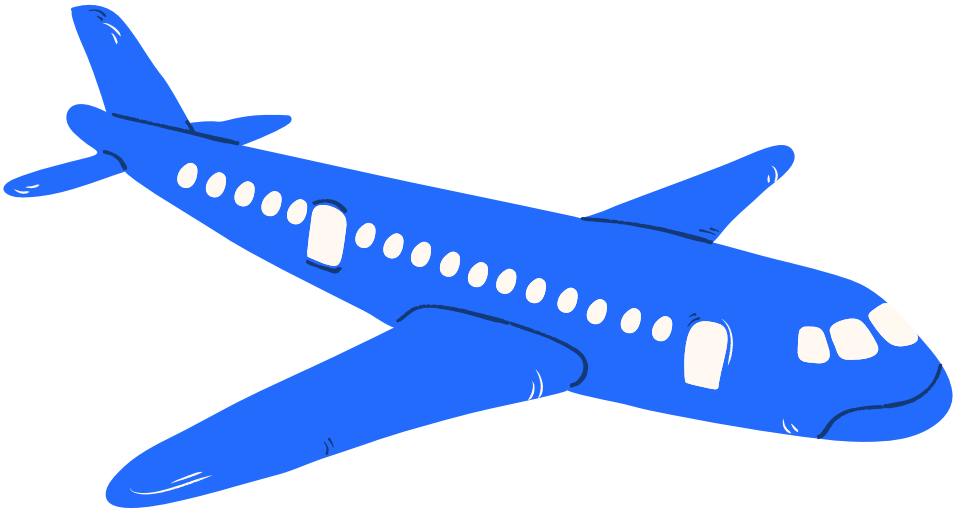
Tue Jul 05 2022 12:47:41 GMT-0400

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)



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