Ridgefield COVID Summary

Ridgefield COVID-19 Task Force



Data downloaded from

https://data.ct.gov/browse?category=Health+and+Human+Services https://covid.cdc.gov/covid-data-tracker/#vaccinations

Monday, 01/10/2022

Ridgefield Summary

Ridgefield	Sunday 01/09/2022	Thursday 01/06/2022	
Number of New Cases Reported	124	52	
New Case Rate (per 100,000 Residents)	190.6	177.3	
New Test Rate (per 100,000 Residents)	1168.8	972.1	
Test Positivity	16.3%	18.2%	
Fairfield County	Sunday 01/09/2022	Thursday 01/06/2022	
Number of New Cases Reported	10280	2508	
New Case Rate (per 100,000 Residents)	322.6	251.9	
New Test Rate (per 100,000 Residents)	1245.8	1045.2	
Test Positivity	25.9%	24.1%	
Currently Hospitalized	500	516	

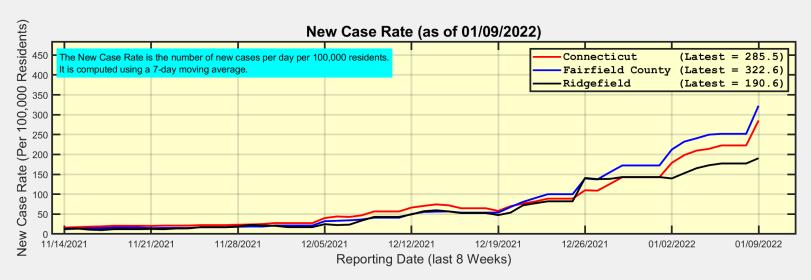
Data Source: https://data.ct.gov. This report reflects data reported to the State through Sunday 01/09/2022.

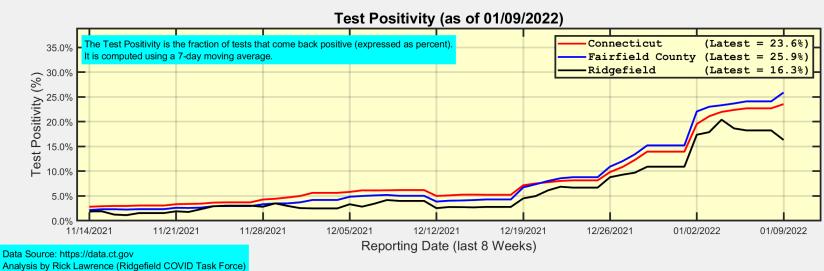
The New Case Rate, New Test Rate, and Test Positivity are computed using 7-day moving averages.

NOTE: The Number of New Cases Reported for Sunday is the TOTAL over the last THREE DAYS (Friday, Saturday, Sunday).

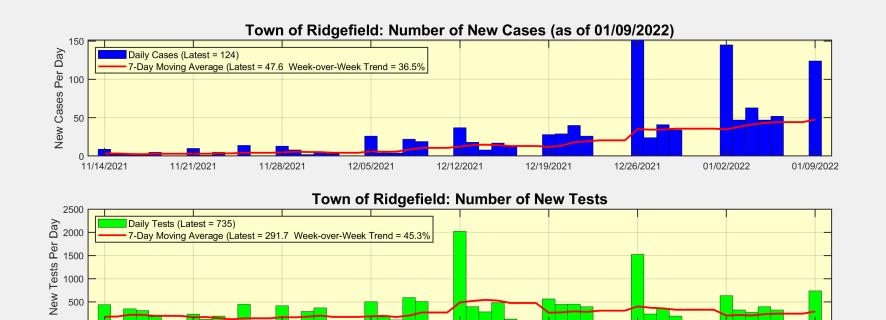


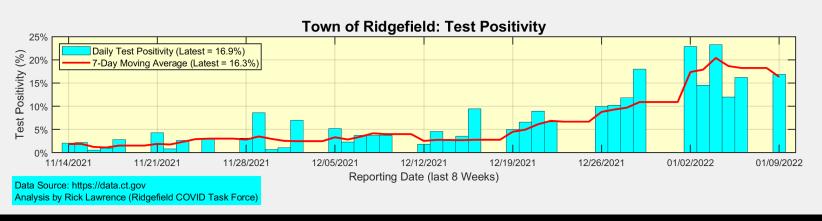
New Case Rates and Test Positivity for Connecticut, Fairfield County, and Ridgefield





New Cases, New Tests, and Test Positivity for Ridgefield





12/12/2021

12/19/2021

12/26/2021

01/02/2022

01/09/2022

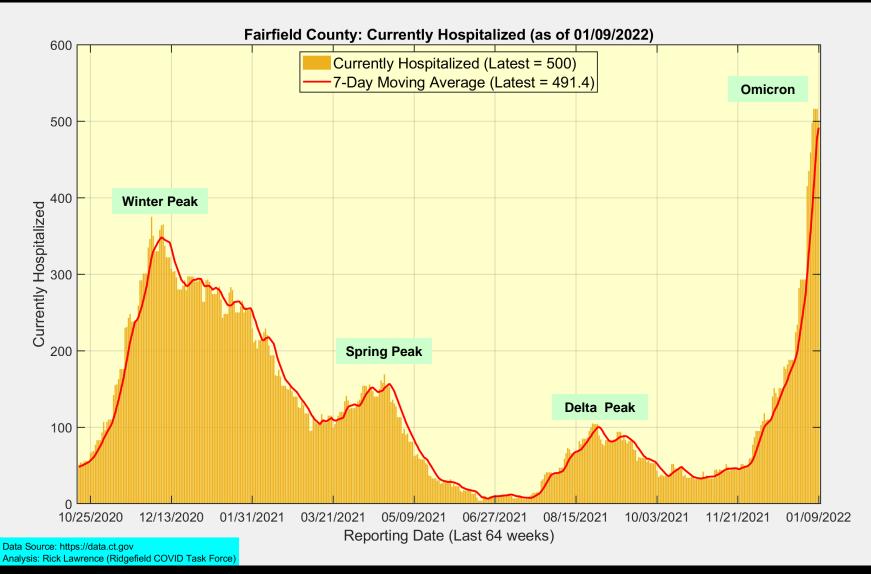
11/14/2021

11/21/2021

11/28/2021

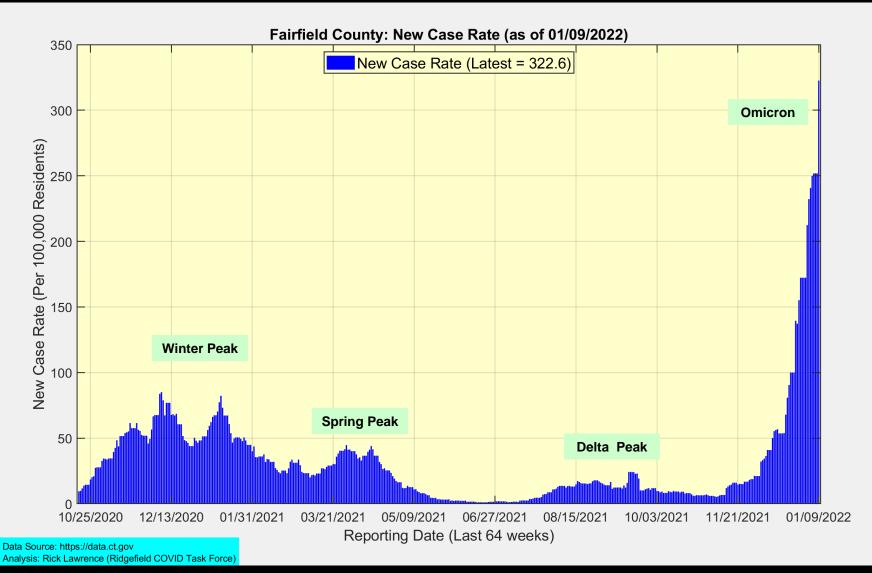
12/05/2021

Fairfield County: Currently Hospitalized



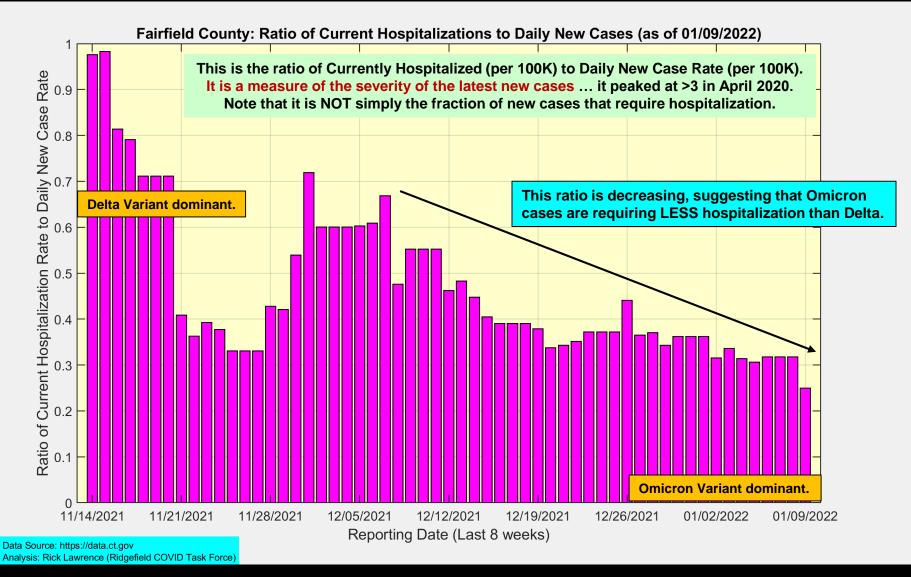


Fairfield County: New Case Rates



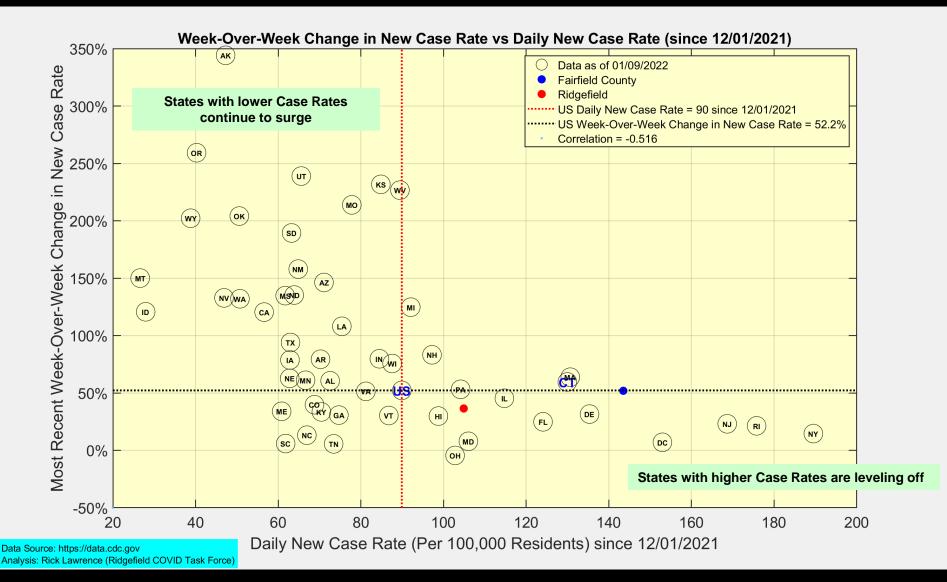


Fairfield County: Ratio of the Current Hospitalization Rate to Daily New Case Rate



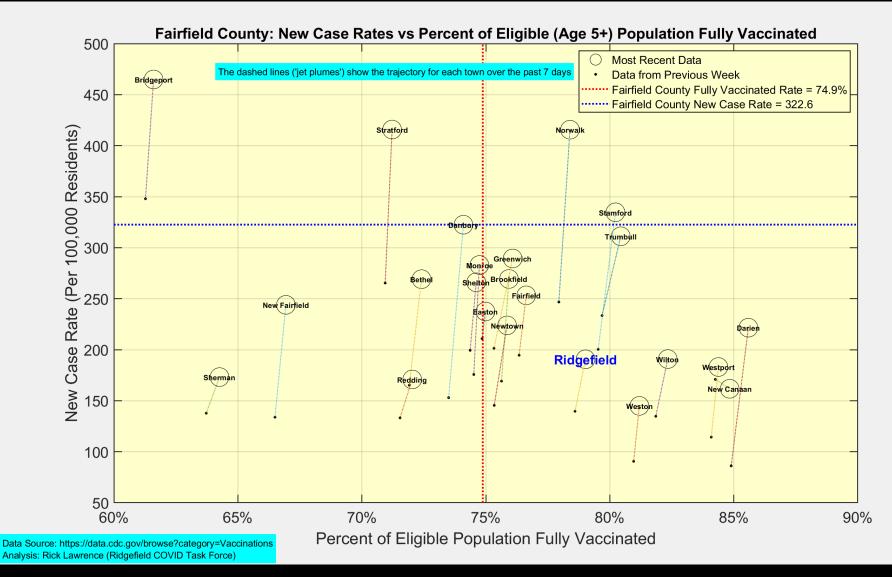


States with higher recent New Case Rates are starting to level off





New Case Rates vs Vaccination Rates for Towns in Fairfield County





Connecticut and US Vaccination Summary

Connecticut (as of Thursday January 06, 2022)	Cumulative	Daily
Doses Administered	6,765,316	18,155
Percent of Age 5+ Population Who Have Completed Vaccination	79.1%	
Connecticut Rank Among 50 States and DC	4	
Percent of Age 5+ Population Who Have Initiated Vaccination	94.4%	
Connecticut Rank Among 50 States and DC	6	
Percent of Age 18+ Population Who Have Received Booster Shot	40.5%	
Connecticut Rank Among 50 States and DC	12	

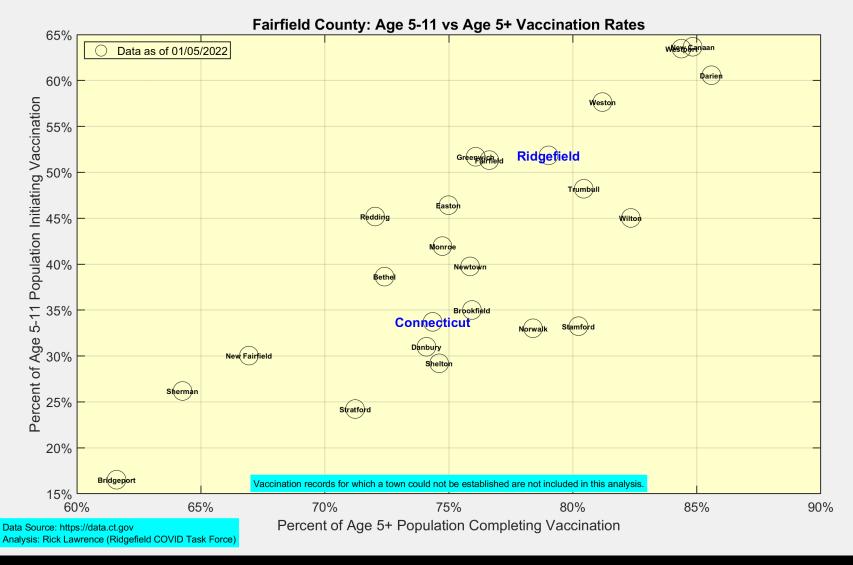
United States (as of Thursday January 06, 2022)	Cumulative	Daily
Doses Administered	515,162,867	1,072,127
Percent of Age 5+ Population Who Have Completed Vaccination	66.3%	
Percent of Age 5+ Population Who Have Initiated Vaccination	78.7%	
Percent of Age 18+ Population Who Have Received Booster Shot	35.3%	

Data Source: https://covid.cdc.gov/covid-data-tracker/#vaccinations.

The Daily numbers are the most recent 7-day moving averages.

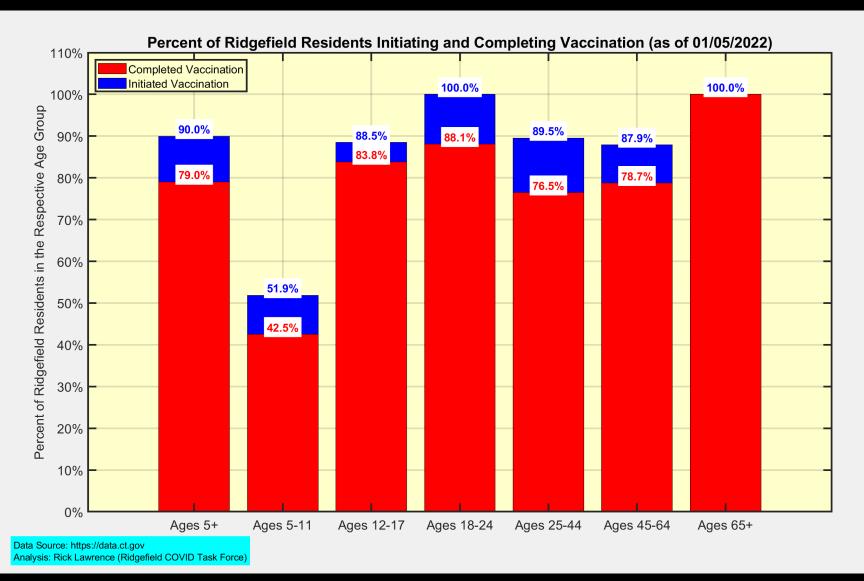


Latest Vaccination Rates for Towns in Fairfield County



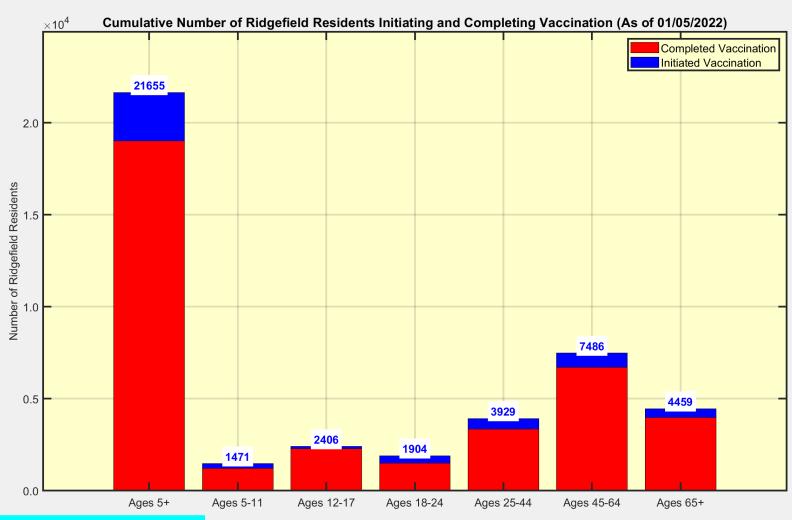


Latest Vaccination Rates for Ridgefield Residents





Latest Vaccination Numbers for Ridgefield Residents



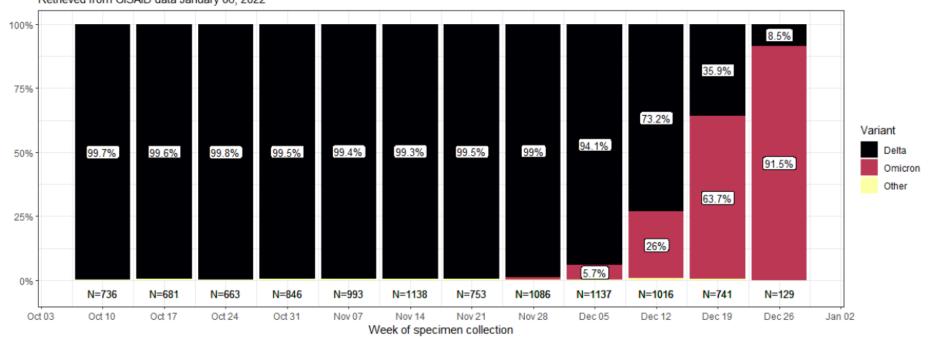
Data Source: https://data.ct.gov Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Latest Data for Connecticut shows Omicron represents 91.5% of Sequenced Specimens

The plot below, based on data extracted from GISAID on 1/6/2021, shows the change in proportion of circulating variants of concern by week. Data include sequences from specimens with dates of collection from 3/2/2020–12/30/2021.

Proportion of Circulating Variants of Concern & Variants Being Monitored, CT Retrieved from GISAID data January 06, 2022



N = total number of viruses sequenced

Data Source: https://portal.ct.gov/-/media/Coronavirus/CTDPHCOVID19summary12232021.pdf



Breakthrough data confirms the significant impact of vaccination

79.0% of Age 5+ Population

(Data for Connecticut)

21.0% of Age 5+ Population

Unvaccinated Universe
Daily New Case Rate = 143
(per 100,000 vaccinated people)

Unvaccinated Universe
Daily New Case Rate = 475
(per 100,000 unvaccinated people)

Relative to fully vaccinated people, unvaccinated people are

- 3.3 times more likely to get COVID-19
- 11 times more likely to be hospitalized
- 17 times more likely to die from COVID-19

Data Source:

Connecticut Department of Public Health Week ending January 2, 2022

Approximately 95% of Americans (or their parents) can choose which universe they wish to live in

