

## 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, 12/27/2021

## Ridgefield Summary

Ridgefield	Sunday 12/26/2021	Wednesday 12/22/2021
Number of New Cases Reported	151	26
New Case Rate (per 100,000 Residents)	<b>140.8</b>	77.3
New Test Rate (per 100,000 Residents)	1602.6	1125.8
Test Positivity	<b>8.8%</b>	6.9%
Fairfield County	Sunday 12/26/2021	Wednesday 12/22/2021
Number of New Cases Reported	5342	1184
New Case Rate (per 100,000 Residents)	139.5	90.5
New Test Rate (per 100,000 Residents)	1277.5	1056.3
Test Positivity	10.9%	8.6%
Currently Hospitalized	224	188

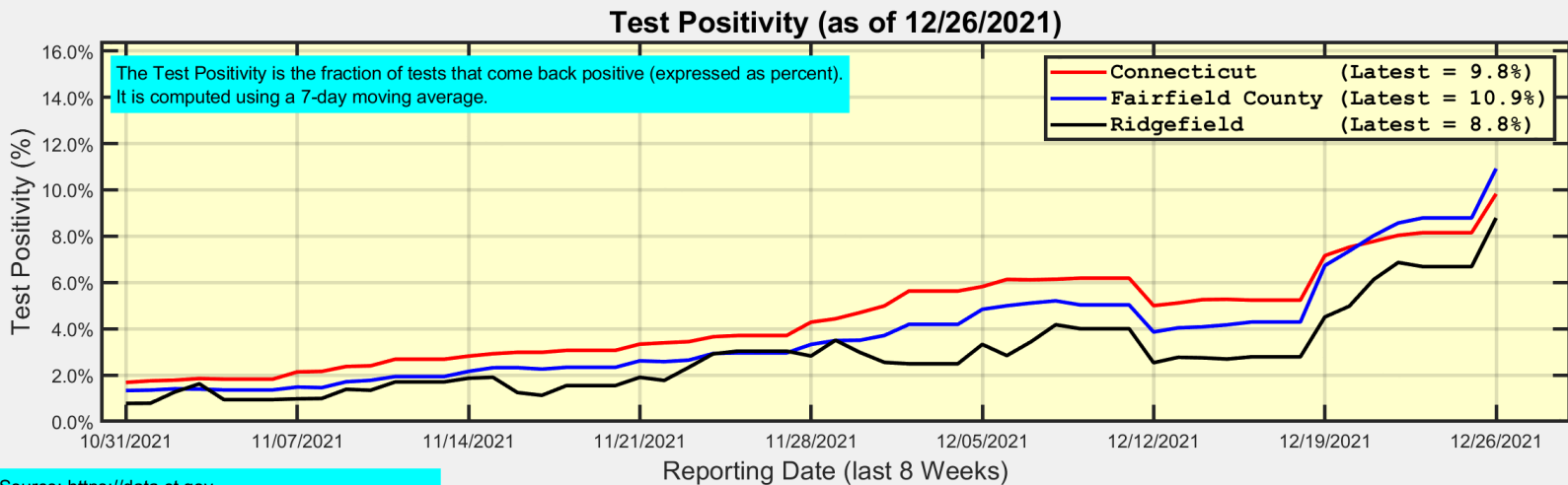
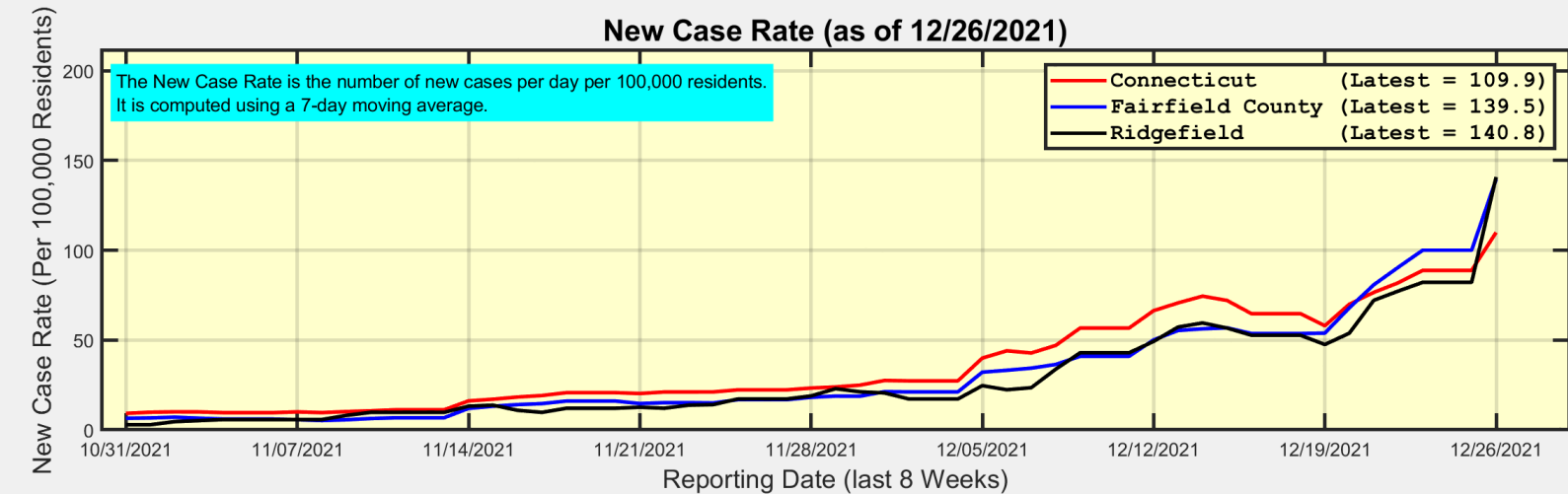
**Data Source:** <https://data.ct.gov>. This report reflects data reported to the State through Sunday 12/26/2021.

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 FOUR DAYS (Thursday through Sunday).**



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



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

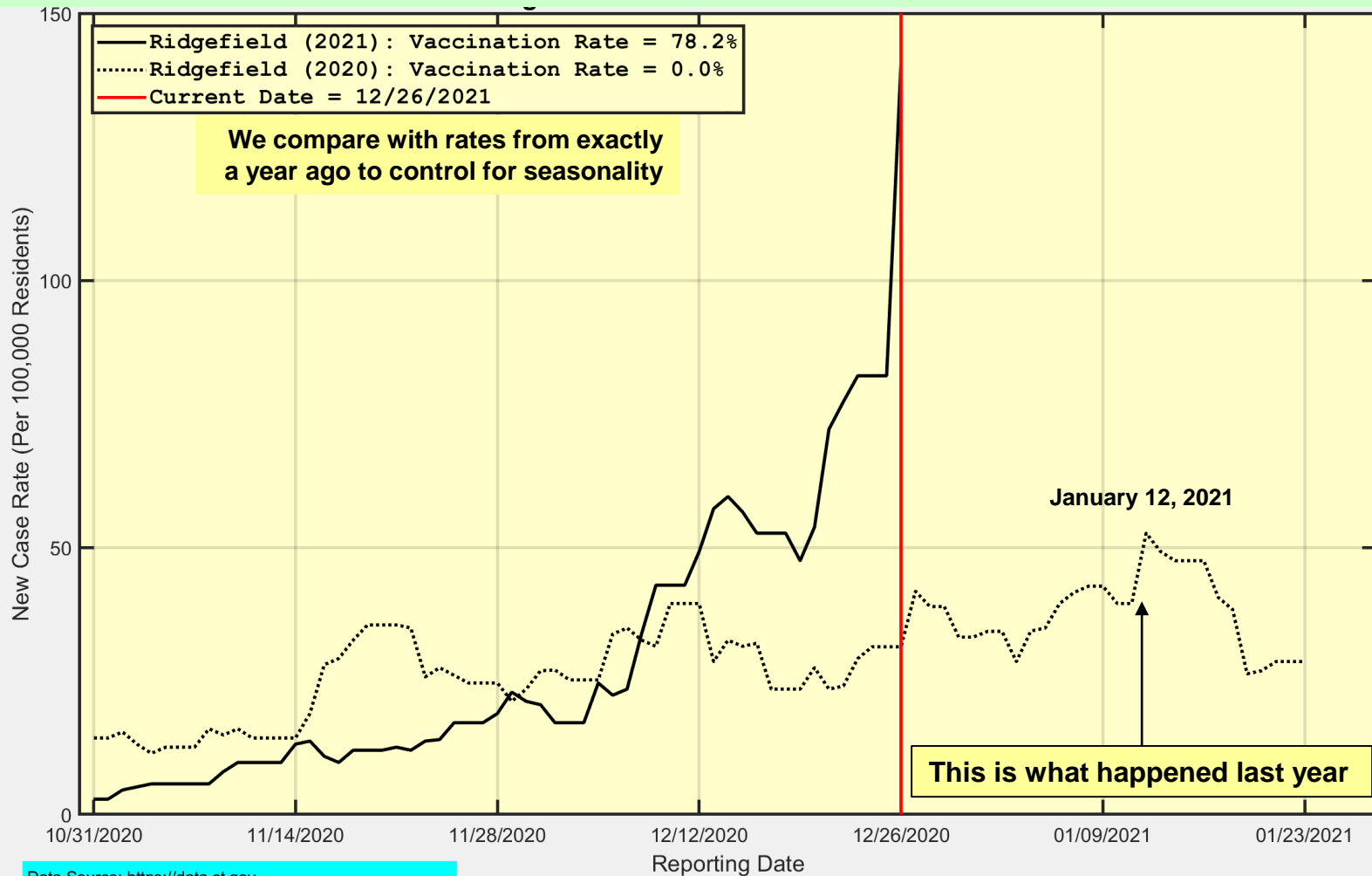


## Ridgefield New Case Rates are HIGHER than one year ago (WHEN NO ONE WAS VACCINATED)

Connecticut DPH data has shown that over 90% of recent new cases are in the Ridgefield unvaccinated population.

Hence, the unvaccinated population is keeping Ridgefield New Case Rates at a level higher than a year ago.

One reason for the higher 2021 case rates is the higher transmissibility of Delta (& Omicron) relative to the 2020 variants.



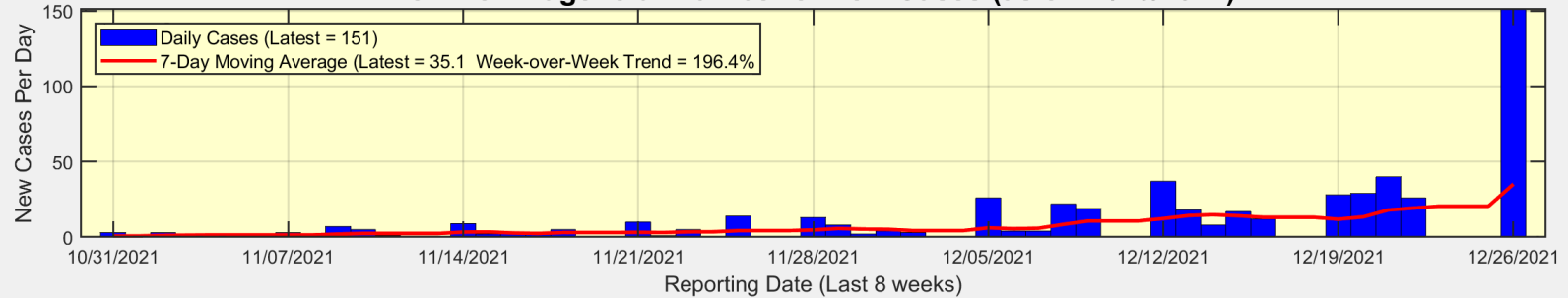
Data Source: <https://data.ct.gov>  
Analysis by Rick Lawrence (Ridgefield COVID Task Force)



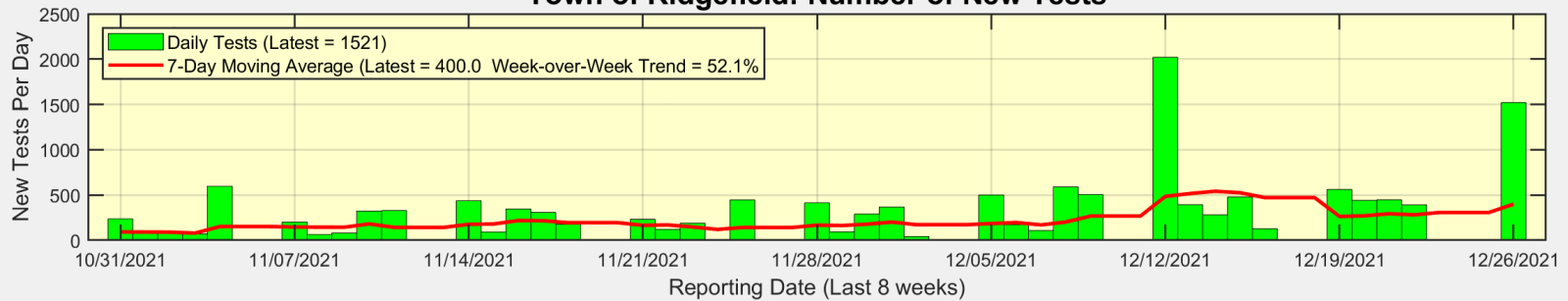
Ridgefield COVID-19 Task Force

# New Cases, New Tests, and Test Positivity for Ridgefield

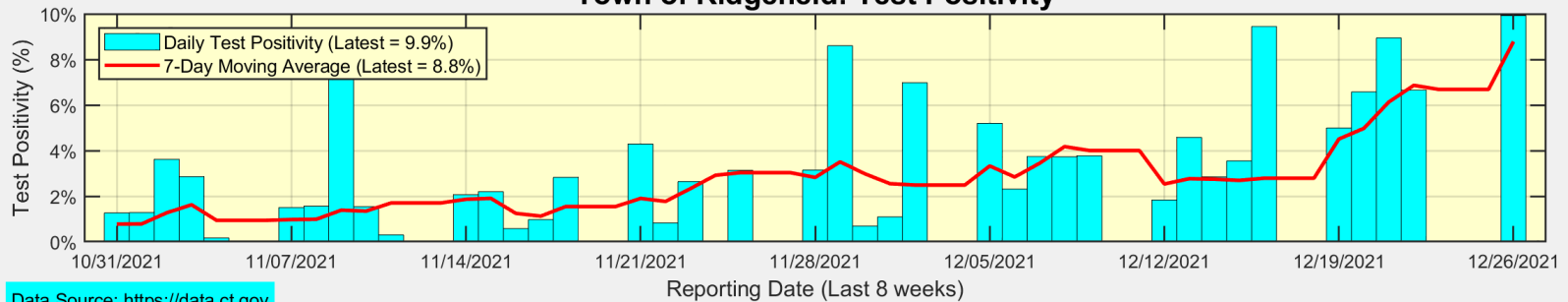
**Town of Ridgefield: Number of New Cases (as of 12/26/2021)**



**Town of Ridgefield: Number of New Tests**



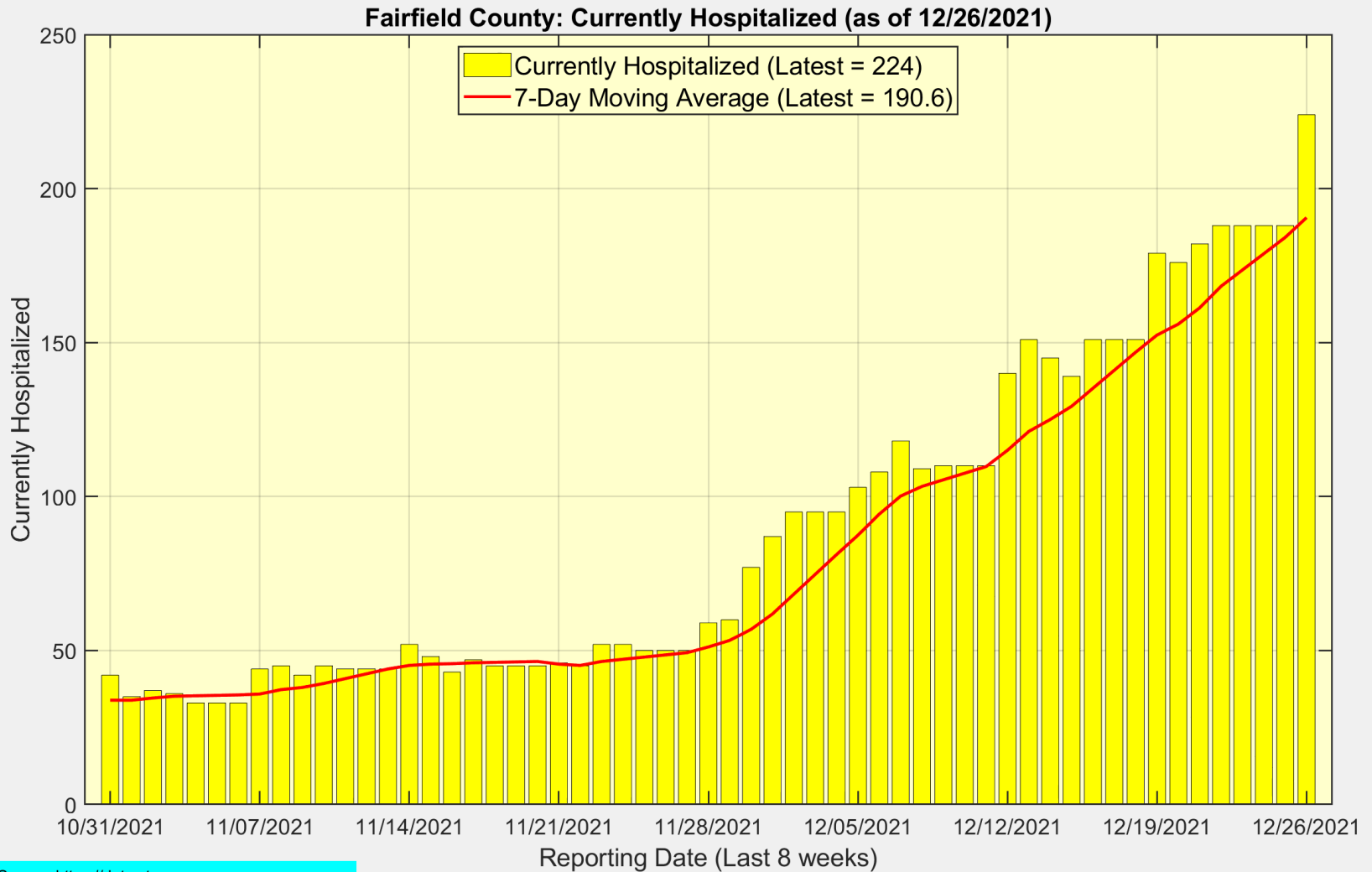
**Town of Ridgefield: Test Positivity**



Data Source: <https://data.ct.gov>



# Currently Hospitalized in Fairfield County

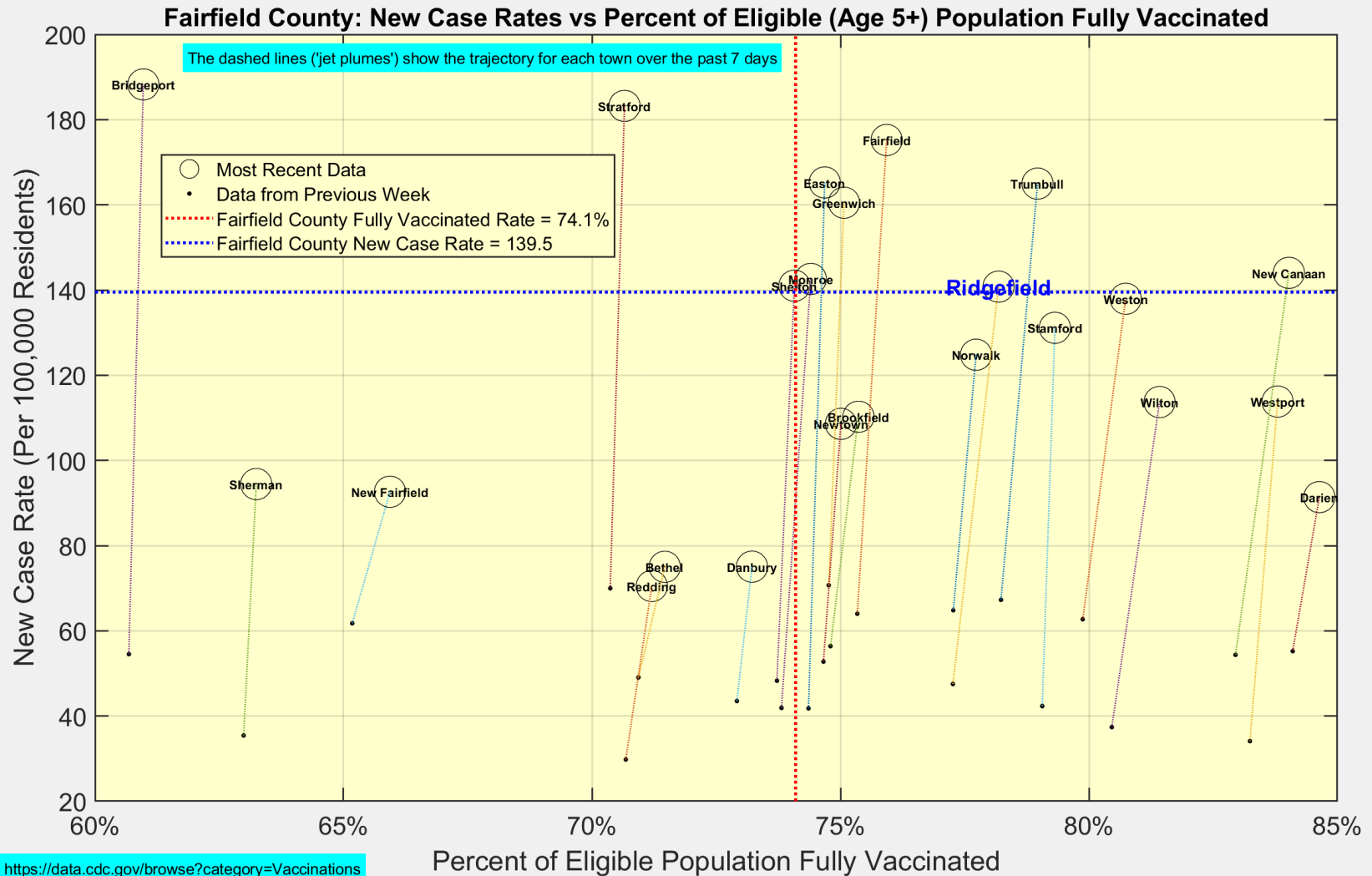


Data Source: <https://data.ct.gov>  
Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Ridgefield COVID-19 Task Force

# New Case Rates vs Vaccination Rates for Towns in Fairfield County



## Connecticut and US Vaccination Summary

Connecticut (as of Thursday December 23, 2021)	Cumulative	Daily
Doses Delivered	7,379,305	24,471
Doses Administered	6,529,401	21,971
Percent of Age 5+ Population Who Have Completed Vaccination	78.3%	
Connecticut Rank Among 50 States and DC	4	
Percent of Age 5+ Population Who Have Initiated Vaccination	92.4%	
Connecticut Rank Among 50 States and DC	6	

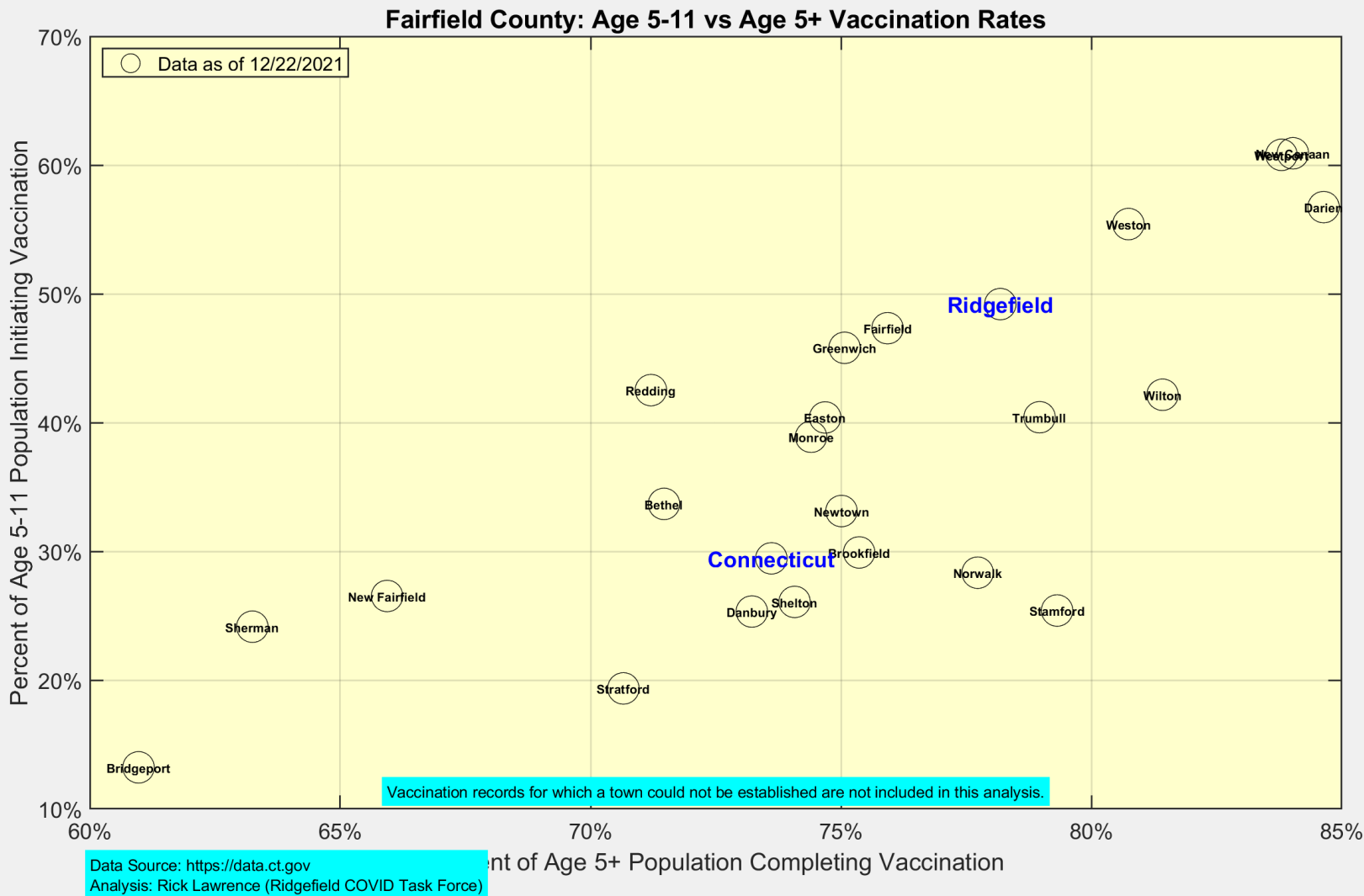
United States (as of Thursday December 23, 2021)	Cumulative	Daily
Doses Delivered	611,897,975	1,339,237
Doses Administered	500,222,330	1,455,926
Percent of Age 5+ Population Who Have Completed Vaccination	65.6%	
Percent of Age 5+ Population Who Have Initiated Vaccination	77.3%	

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

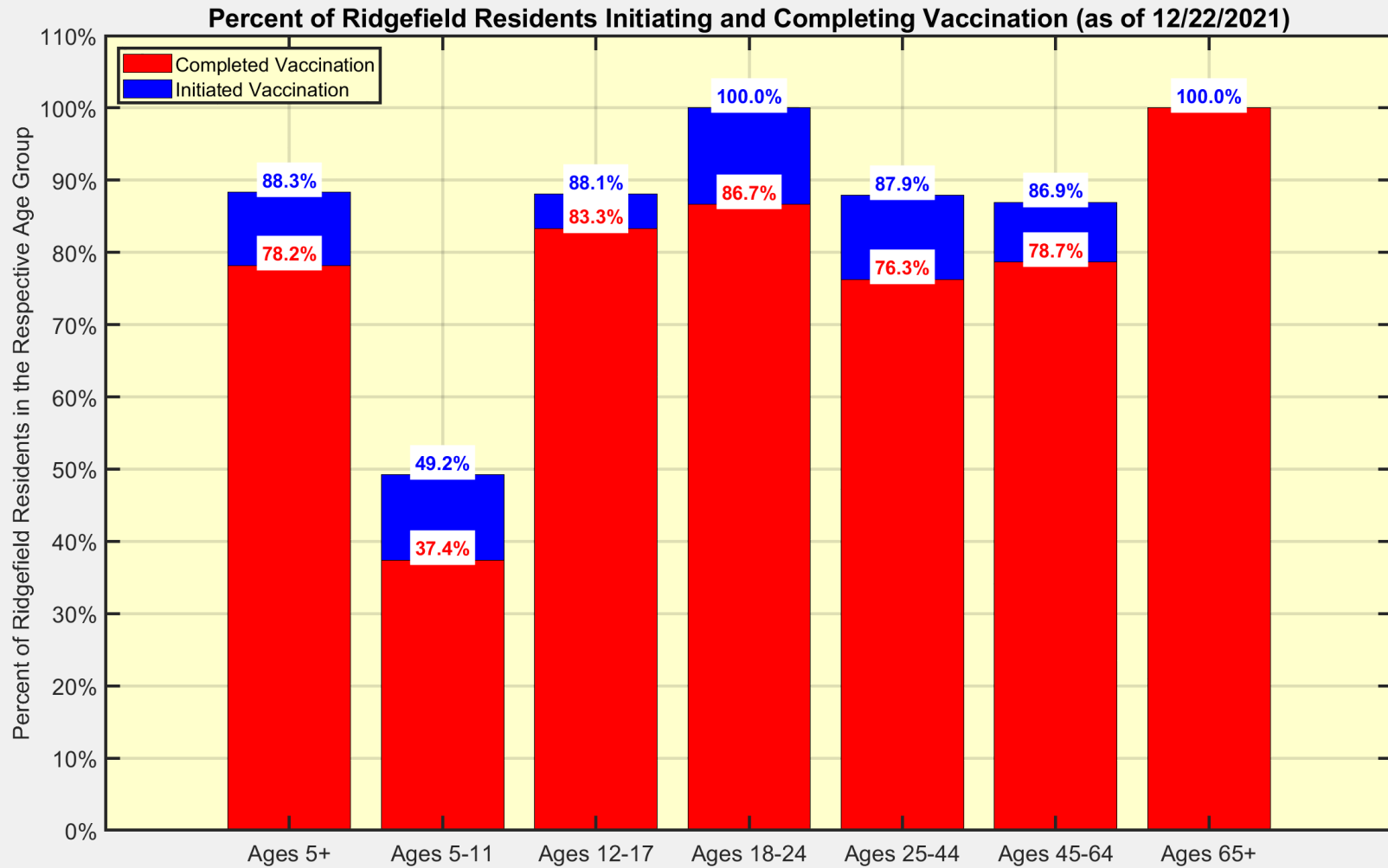
**The Daily numbers are the most recent 7-day moving averages.**



# Latest Vaccination Rates for Towns in Fairfield County



# Latest Vaccination Rates for Ridgefield Residents



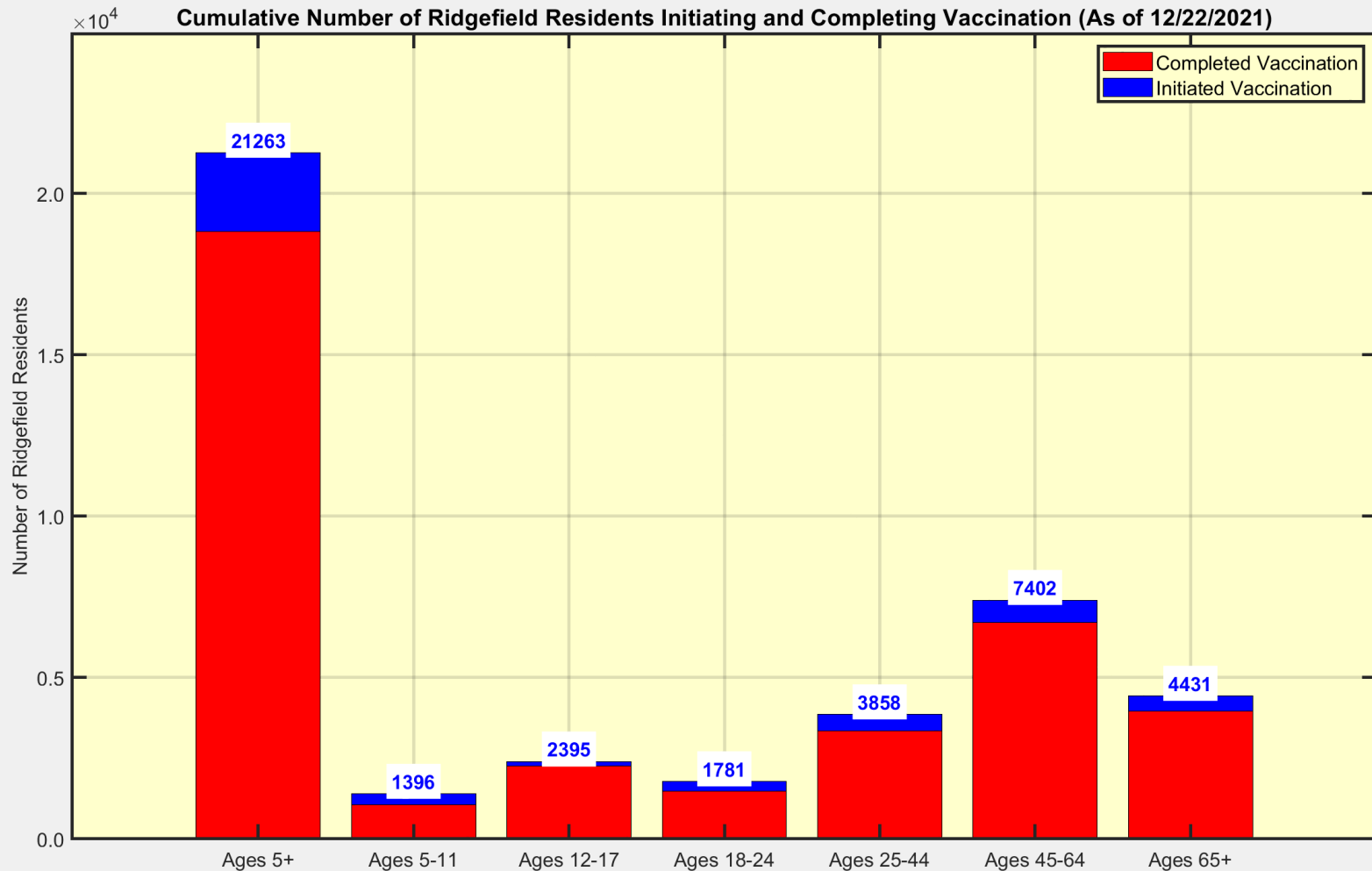
Data Source: <https://data.ct.gov>

Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Ridgefield COVID-19 Task Force

# Latest Vaccination Numbers for Ridgefield Residents



Data Source: <https://data.ct.gov>

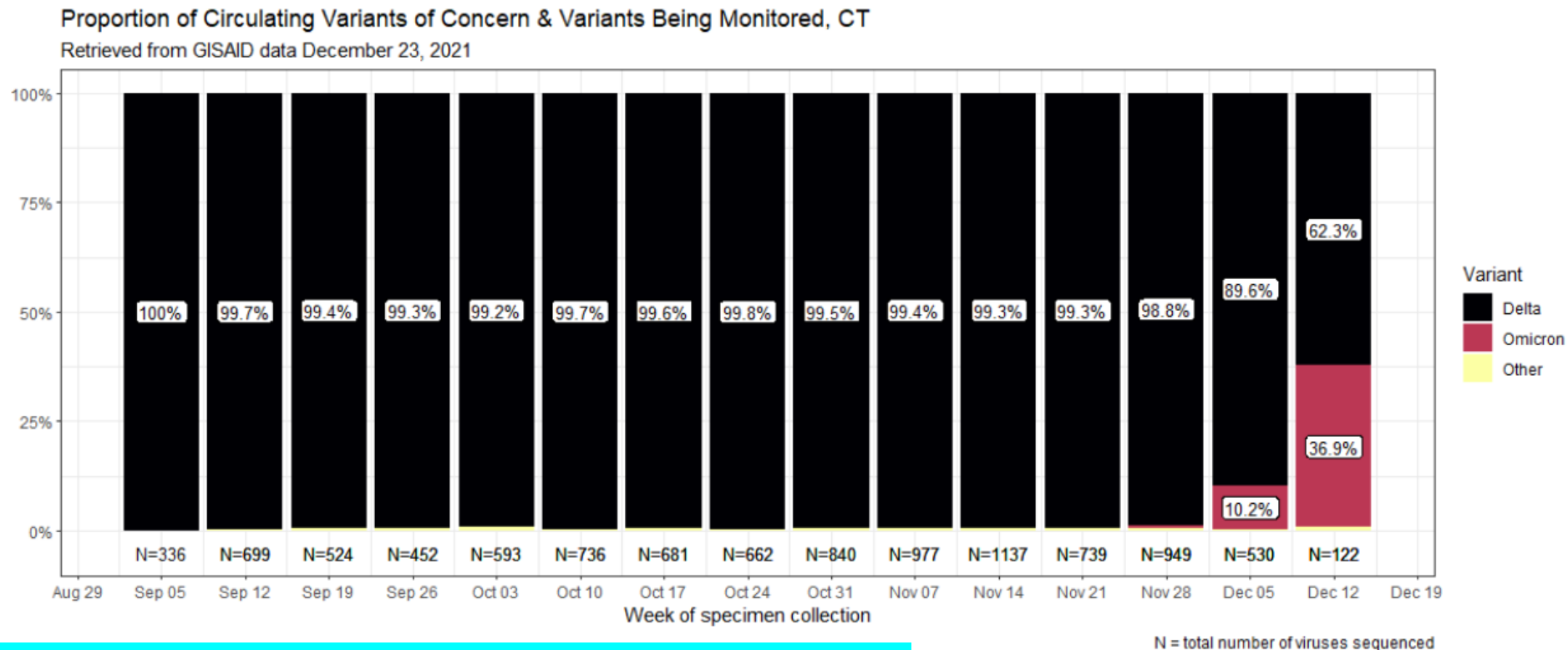
Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Ridgefield COVID-19 Task Force

## Latest Data for Connecticut shows Omicron represents 36.9% of Sequenced Specimens

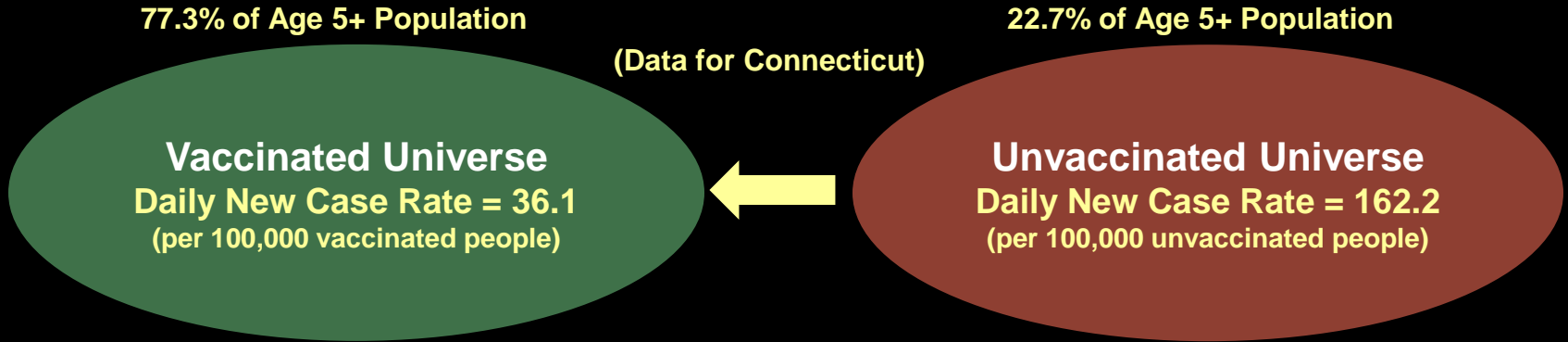
The plot below, based on data extracted from GISAID on 12/23/2021, shows the change in proportion of circulating variants of concern by week. Data include sequences from specimens with dates of collection from 3/2/2020–12/16/2021.



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



## Breakthrough data confirms the significant impact of vaccination



**Relative to vaccinated people, unvaccinated people are**

- 4.5 times more likely to get COVID-19
- 13 times more likely to be hospitalized
- 13 times more likely to die from COVID-19

**Data Source:**

Connecticut Department of Public Health  
Week ending December 19, 2021

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

