

# 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>

Thursday, 01/06/2022

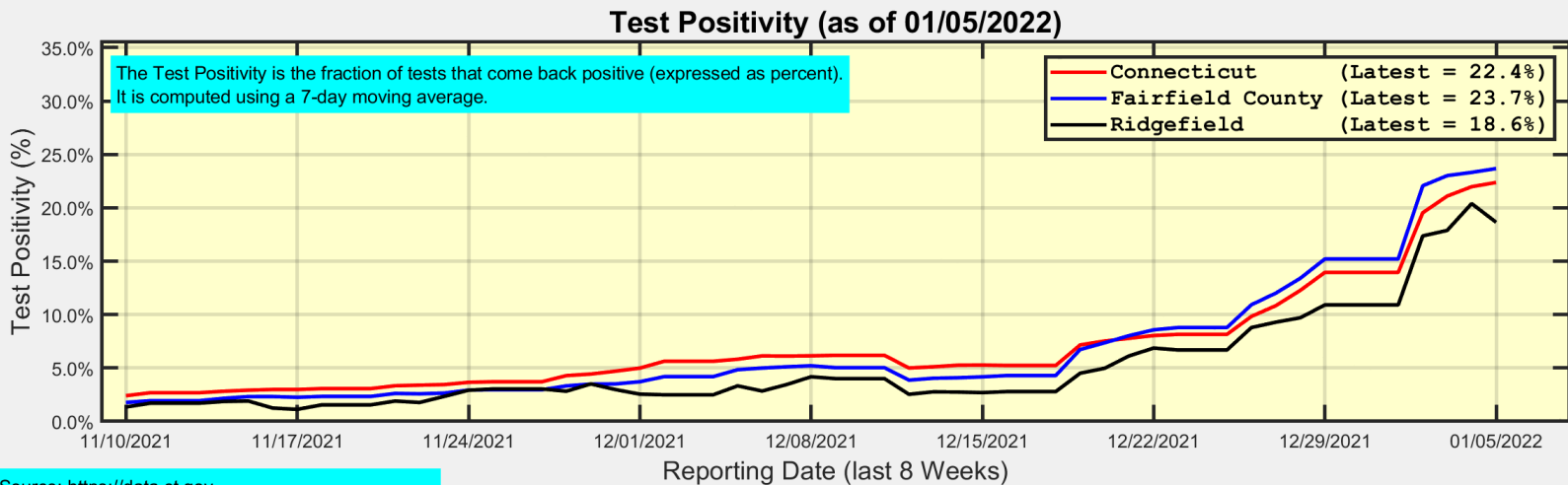
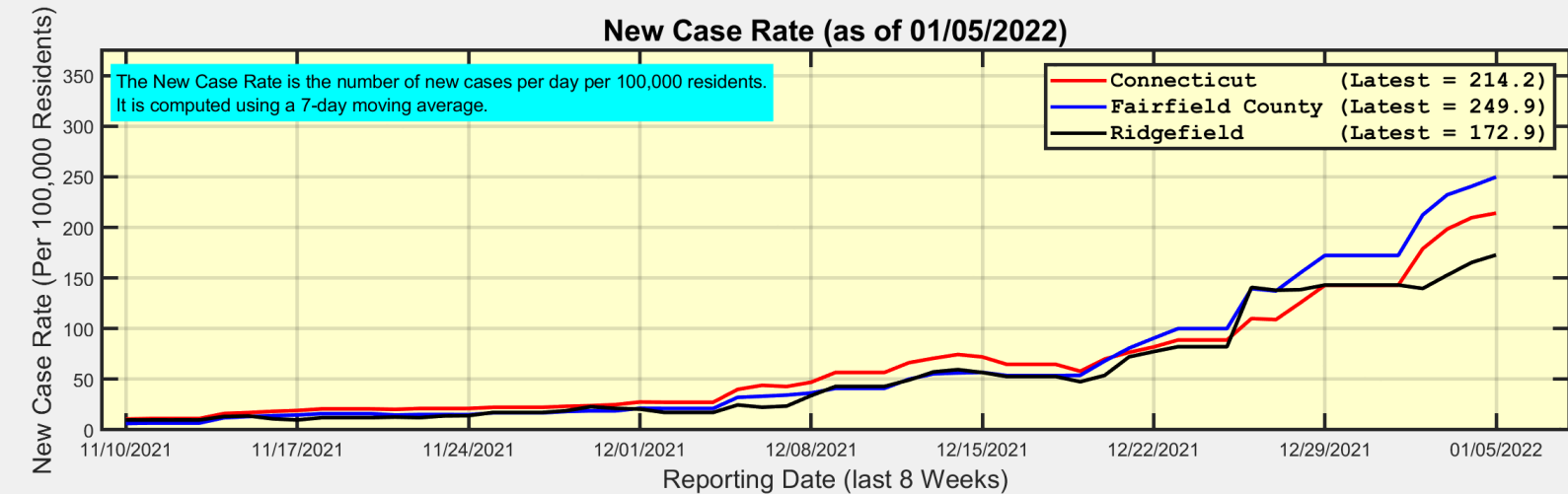
## Ridgefield Summary

<b>Ridgefield</b>	<b>Wednesday 01/05/2022</b>	<b>Tuesday 01/04/2022</b>
Number of New Cases Reported	47	63
New Case Rate (per 100,000 Residents)	<b>172.9</b>	165.4
New Test Rate (per 100,000 Residents)	927.2	811.0
Test Positivity	<b>18.6%</b>	20.4%
<b>Fairfield County</b>	<b>Wednesday 01/05/2022</b>	<b>Tuesday 01/04/2022</b>
Number of New Cases Reported	2925	2879
New Case Rate (per 100,000 Residents)	249.9	240.7
New Test Rate (per 100,000 Residents)	1055.4	1032.2
Test Positivity	23.7%	23.3%
Currently Hospitalized	498	459

**Data Source: <https://data.ct.gov>. This report reflects data reported to the State through Wednesday 01/05/2022. The New Case Rate, New Test Rate, and Test Positivity are computed using 7-day moving averages.**



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



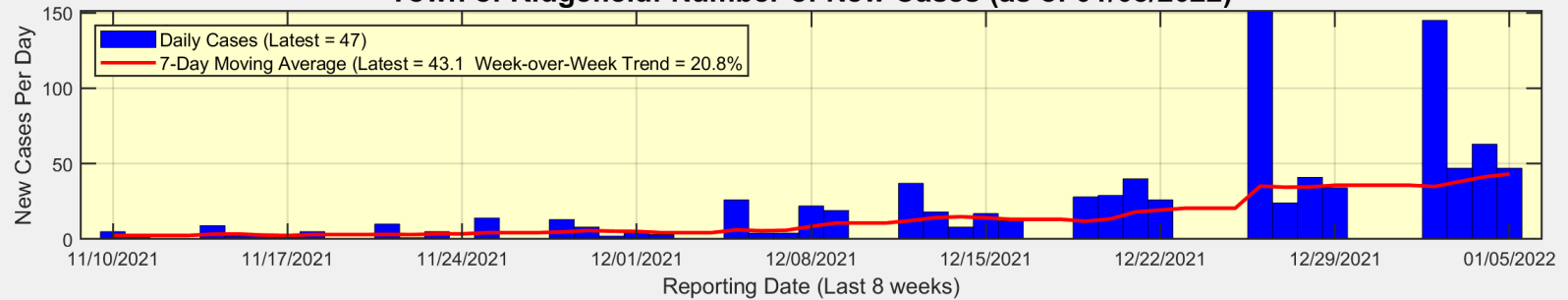
Data Source: <https://data.ct.gov>  
Analysis by Rick Lawrence (Ridgefield COVID Task Force)



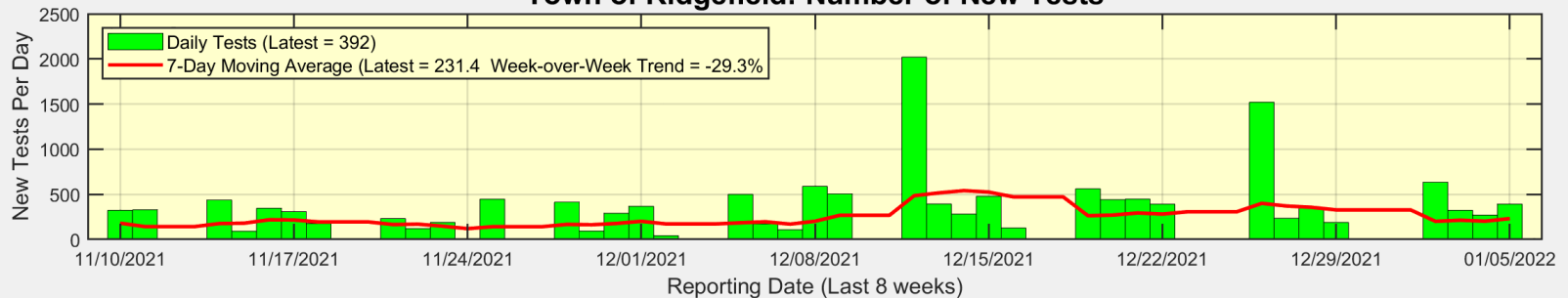
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# New Cases, New Tests, and Test Positivity for Ridgefield

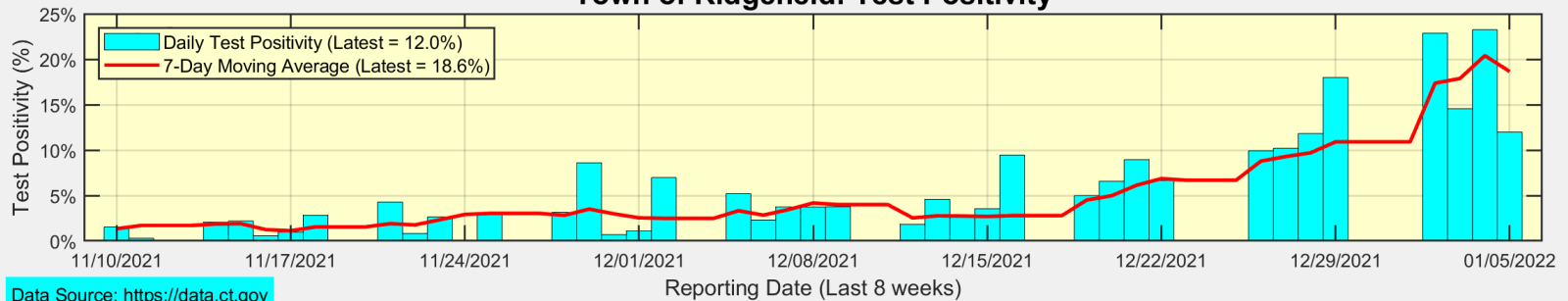
**Town of Ridgefield: Number of New Cases (as of 01/05/2022)**



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



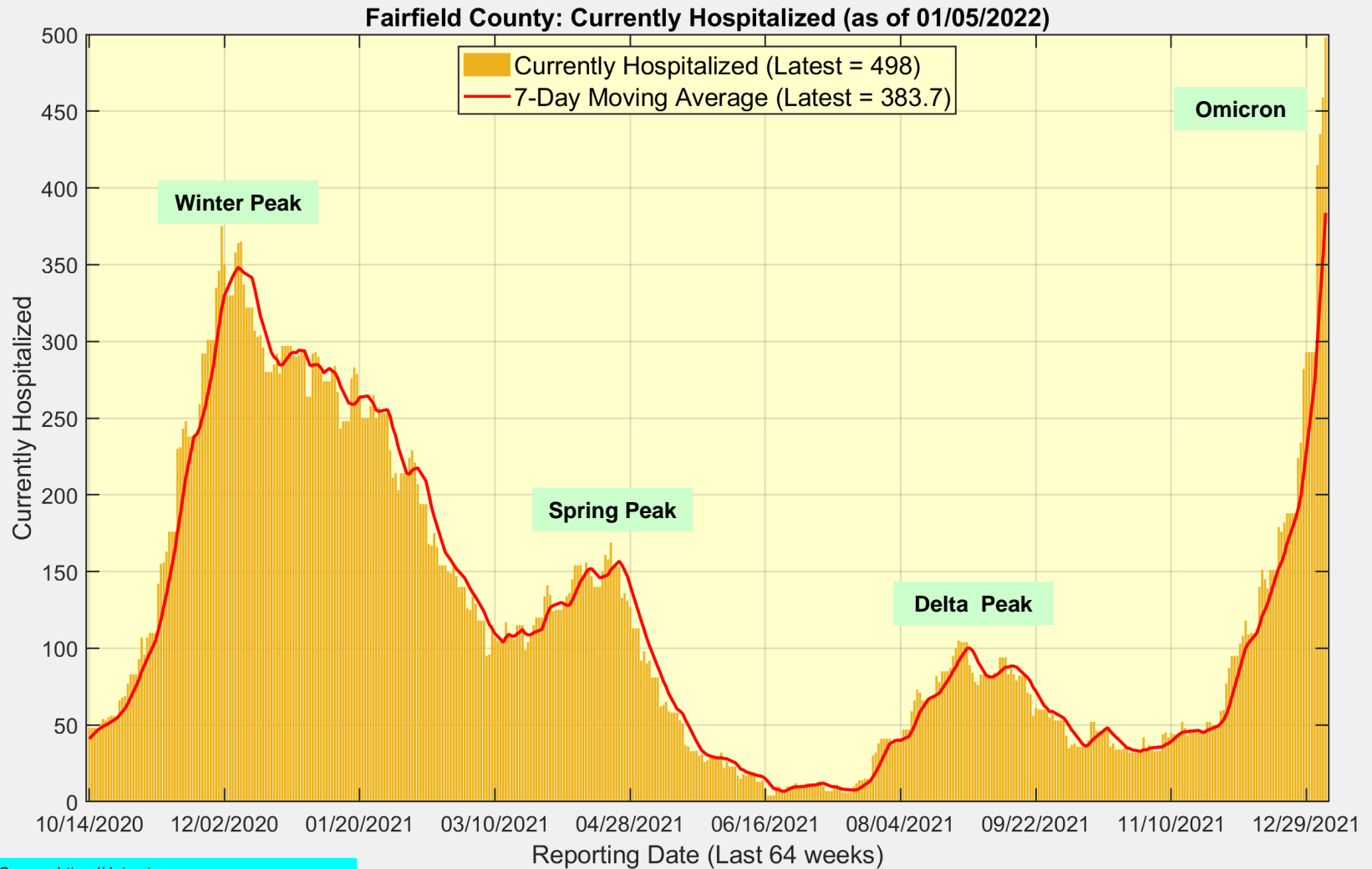
**Town of Ridgefield: Test Positivity**



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



# Fairfield County: Currently Hospitalized



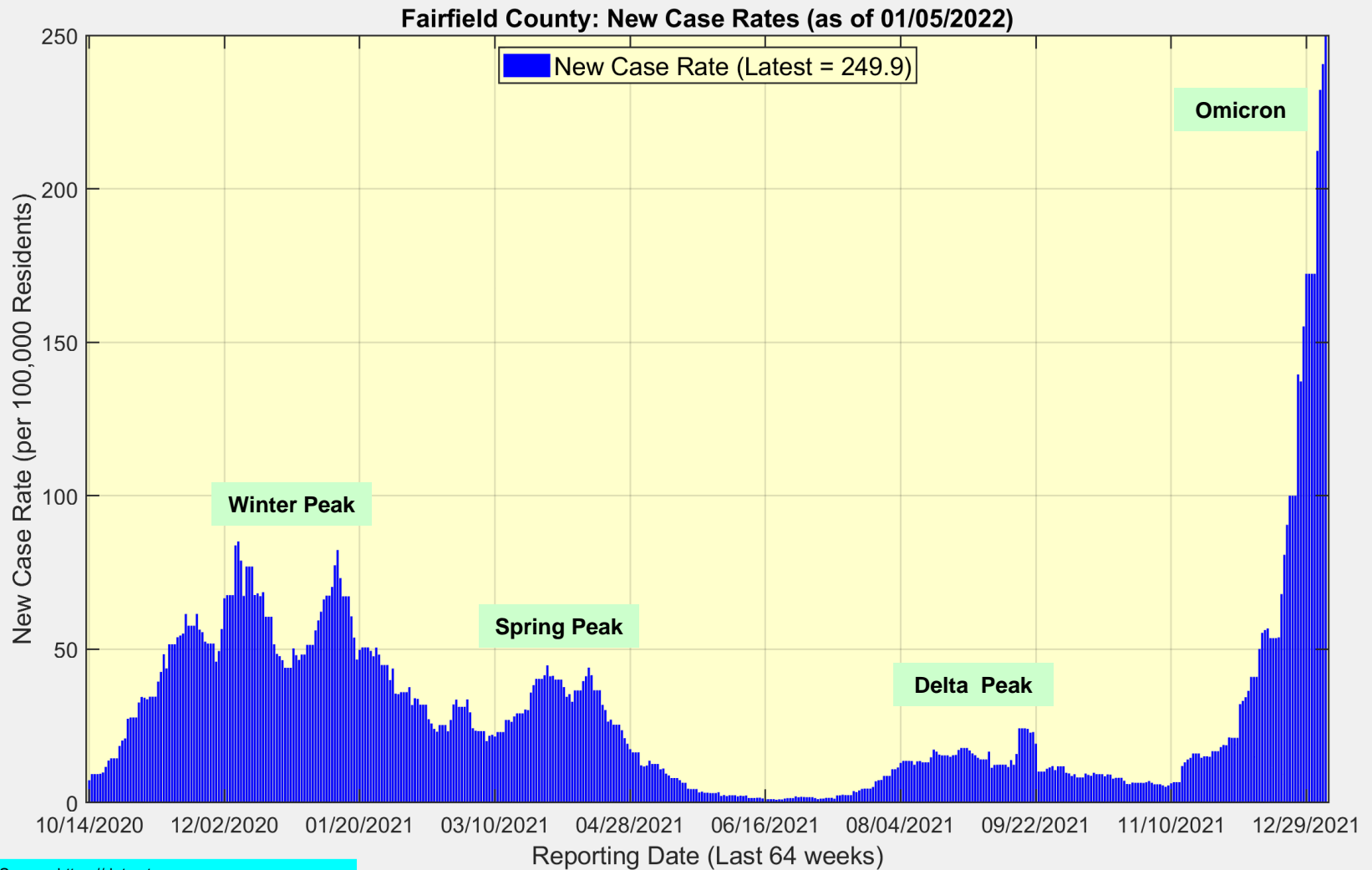
Data Source: <https://data.ct.gov>

Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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# Fairfield County: New Case Rates



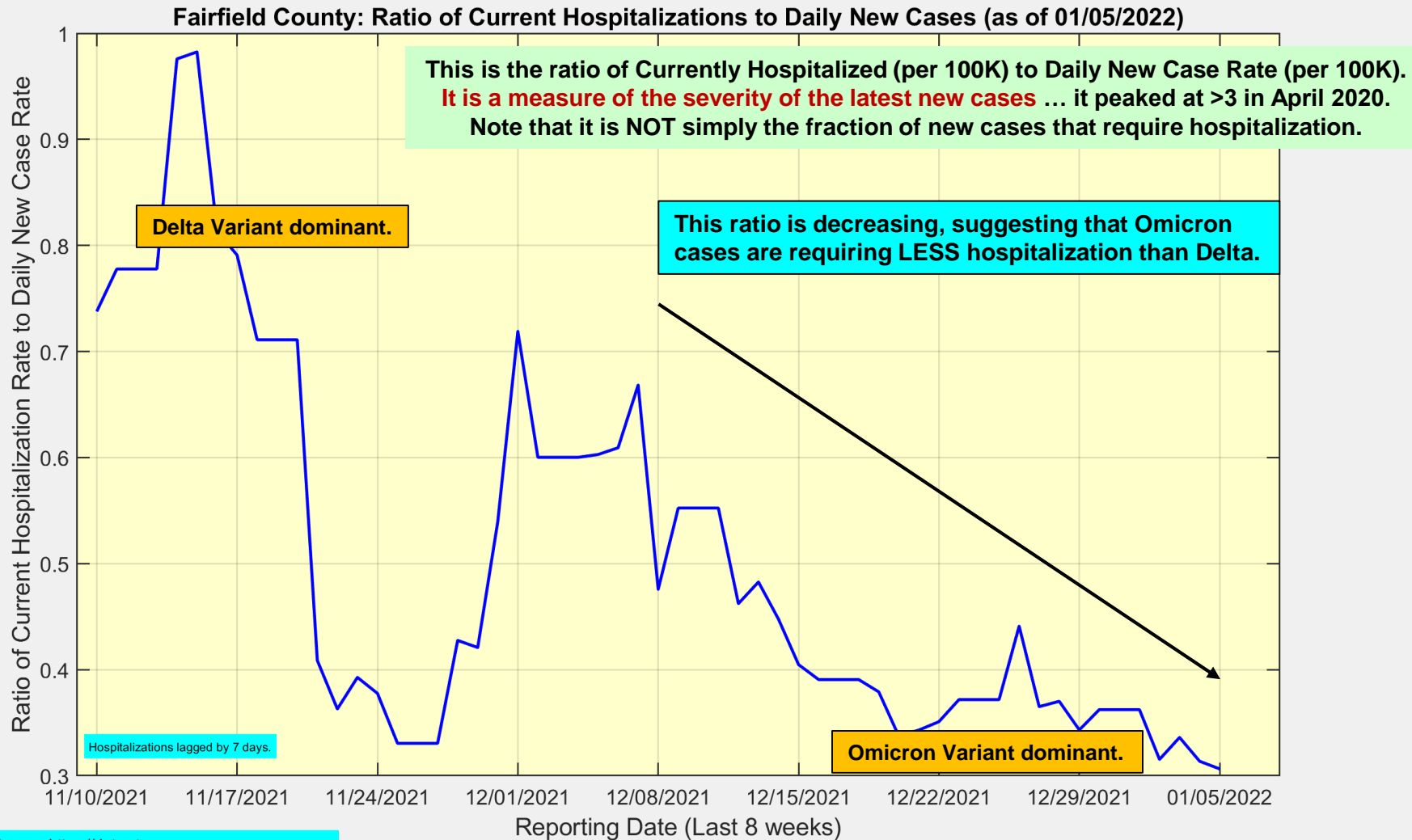
Data Source: <https://data.ct.gov>

Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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# Case Severity Metric: Ratio of the Current Hospitalization Rate to Daily New Case Rate

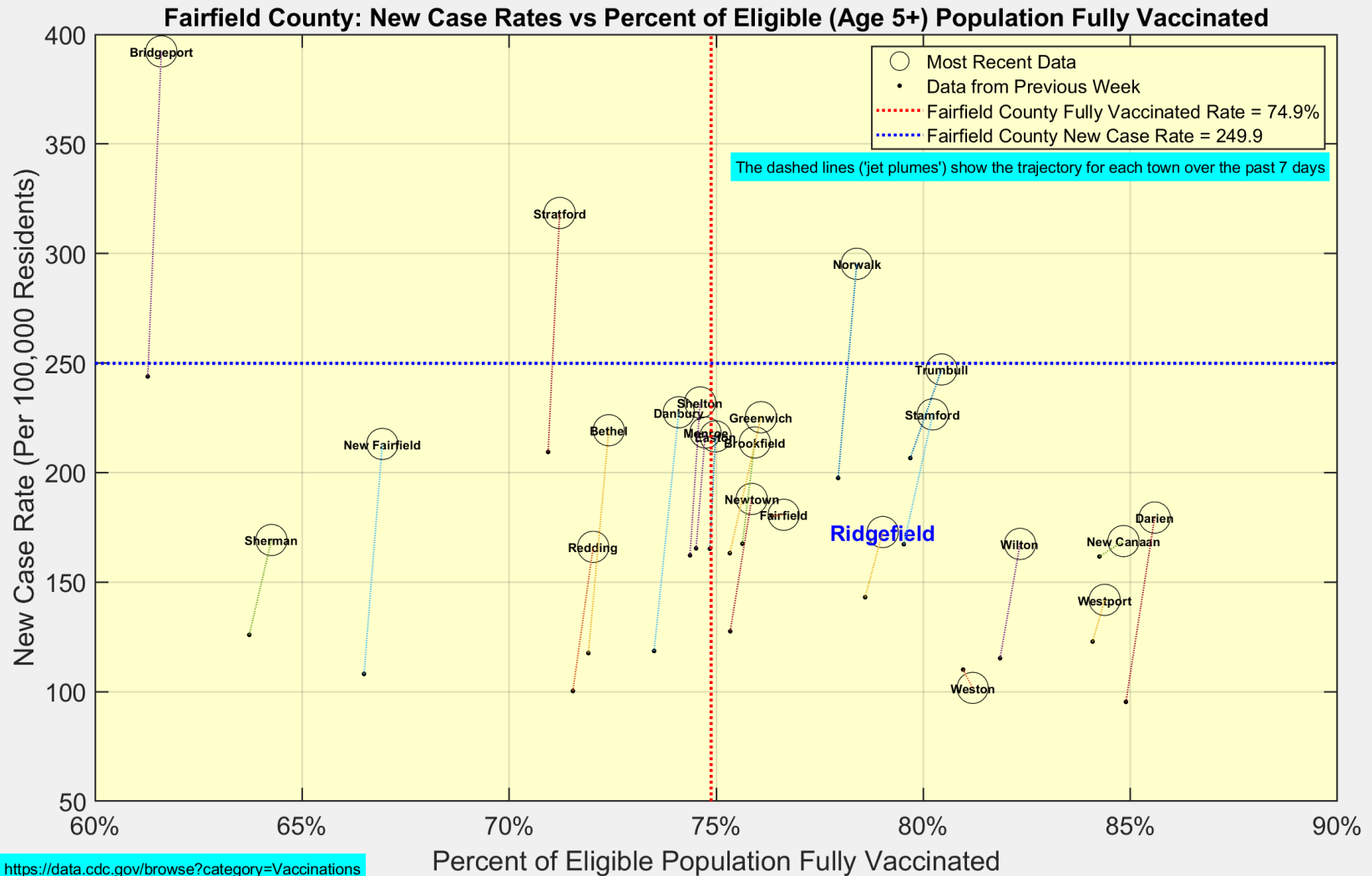


Data Source: <https://data.ct.gov>  
Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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



## Connecticut and US Vaccination Summary

Connecticut (as of Wednesday January 05, 2022)	Cumulative	Daily
Doses Delivered	7,482,495	10,686
Doses Administered	6,743,344	18,469
Percent of Age 5+ Population Who Have Completed Vaccination	79.0%	
Connecticut Rank Among 50 States and DC	4	
Percent of Age 5+ Population Who Have Initiated Vaccination	94.2%	
Connecticut Rank Among 50 States and DC	6	

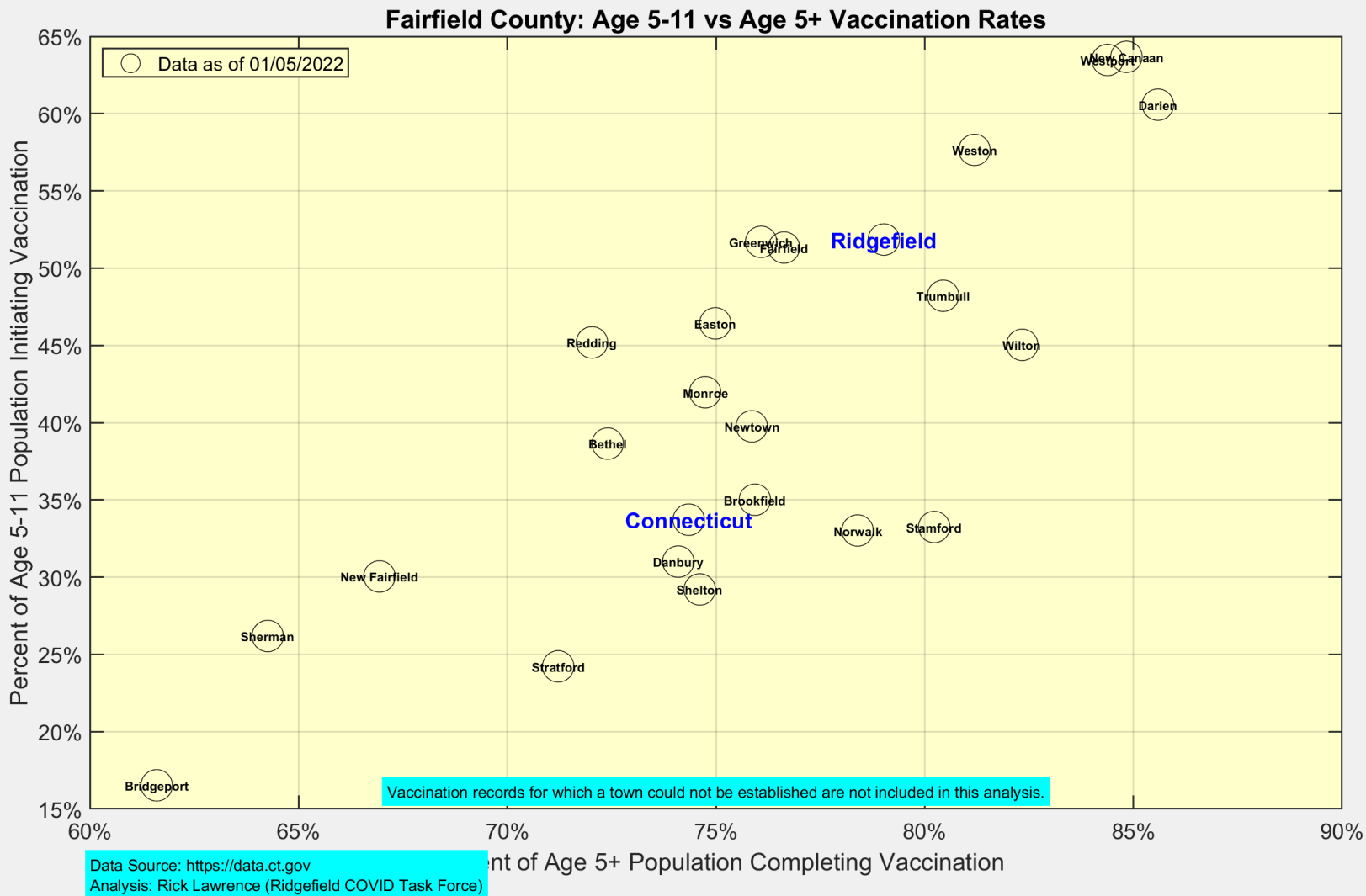
United States (as of Wednesday January 05, 2022)	Cumulative	Daily
Doses Delivered	618,076,045	544,826
Doses Administered	513,839,973	1,075,148
Percent of Age 5+ Population Who Have Completed Vaccination	66.2%	
Percent of Age 5+ Population Who Have Initiated Vaccination	78.5%	

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

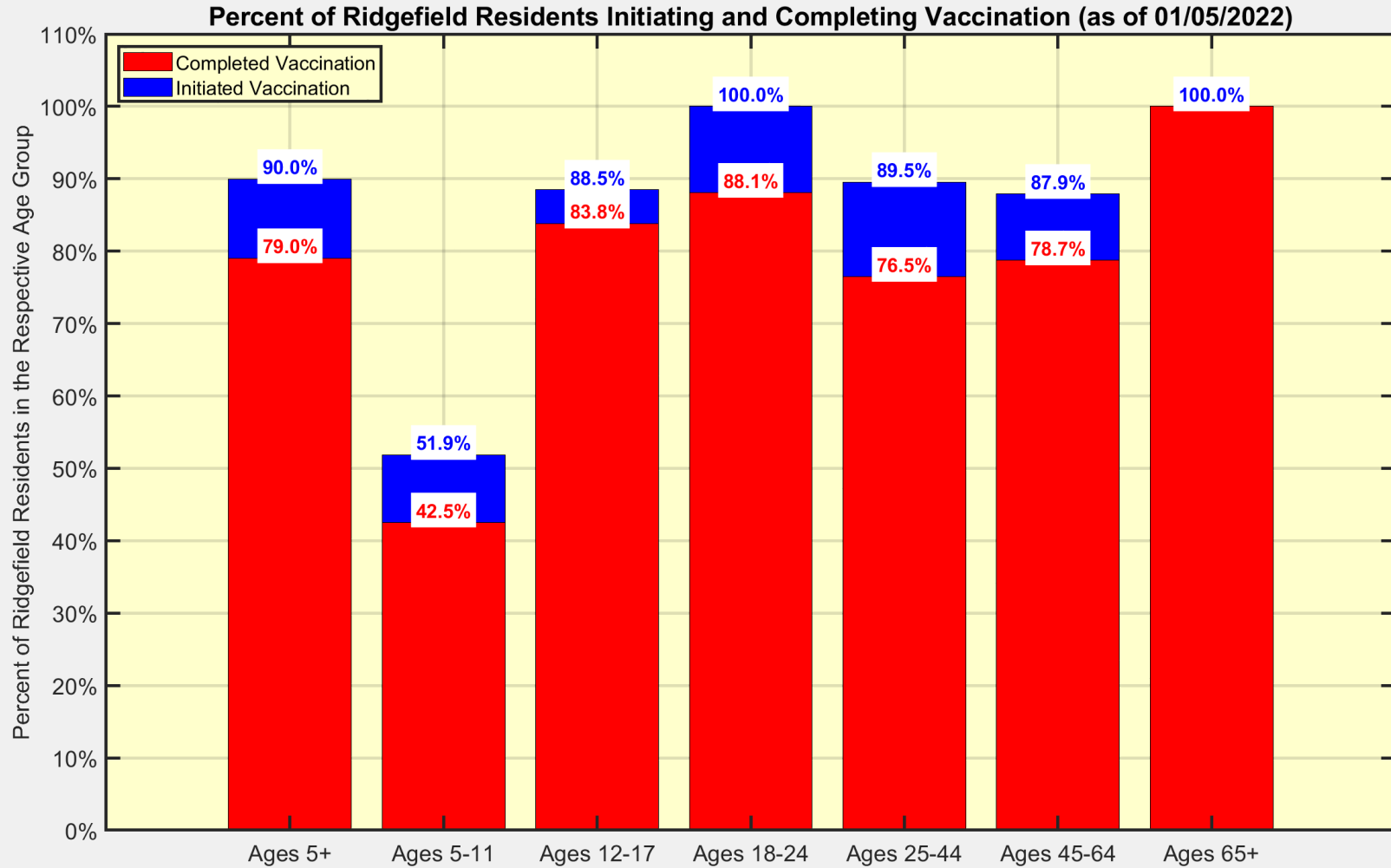
The Daily numbers are the most recent 7-day moving averages.



# Latest Vaccination Rates for Towns in Fairfield County



# Latest Vaccination Rates for Ridgefield Residents



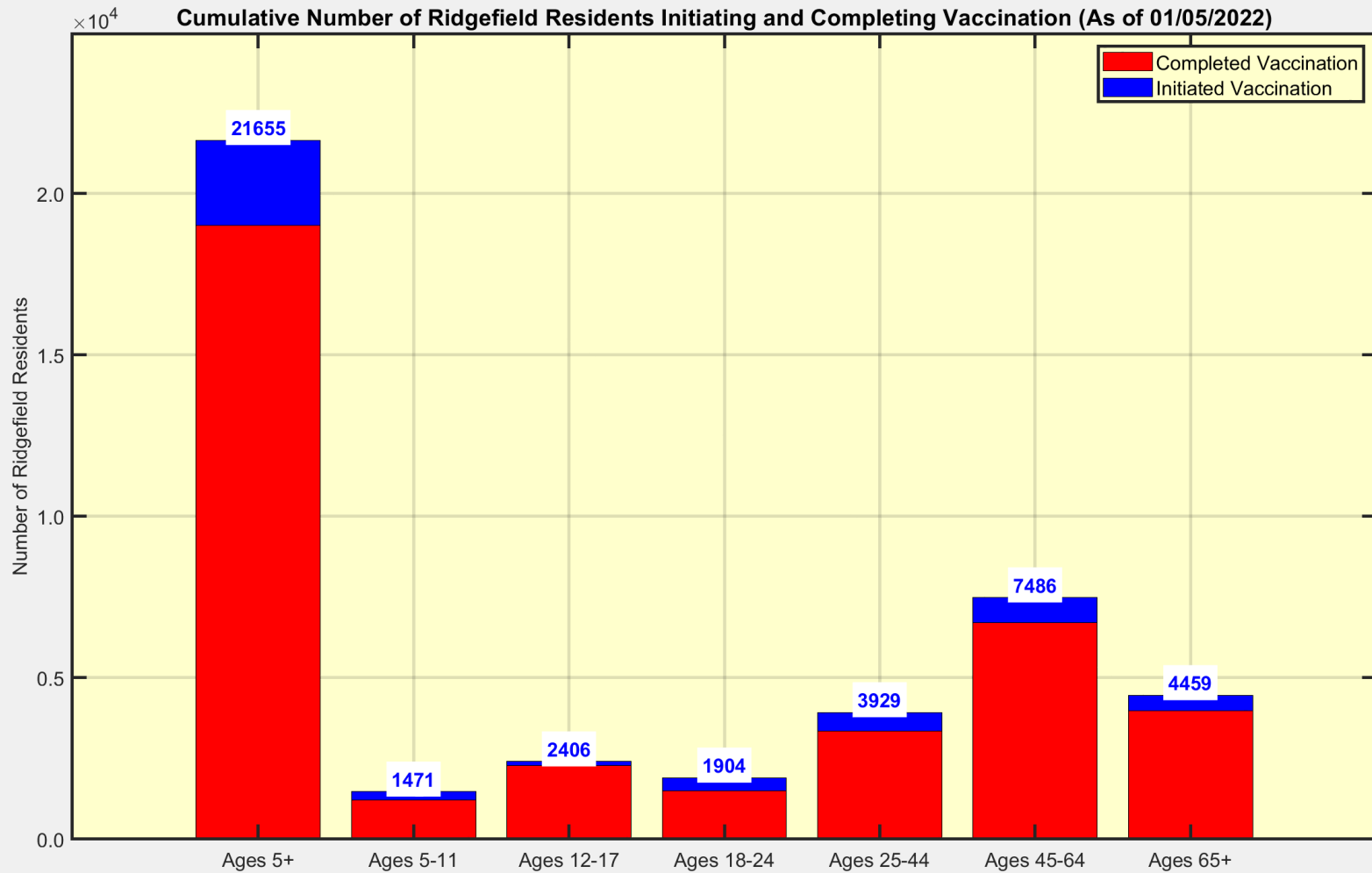
Data Source: <https://data.ct.gov>

Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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# Latest Vaccination Numbers for Ridgefield Residents



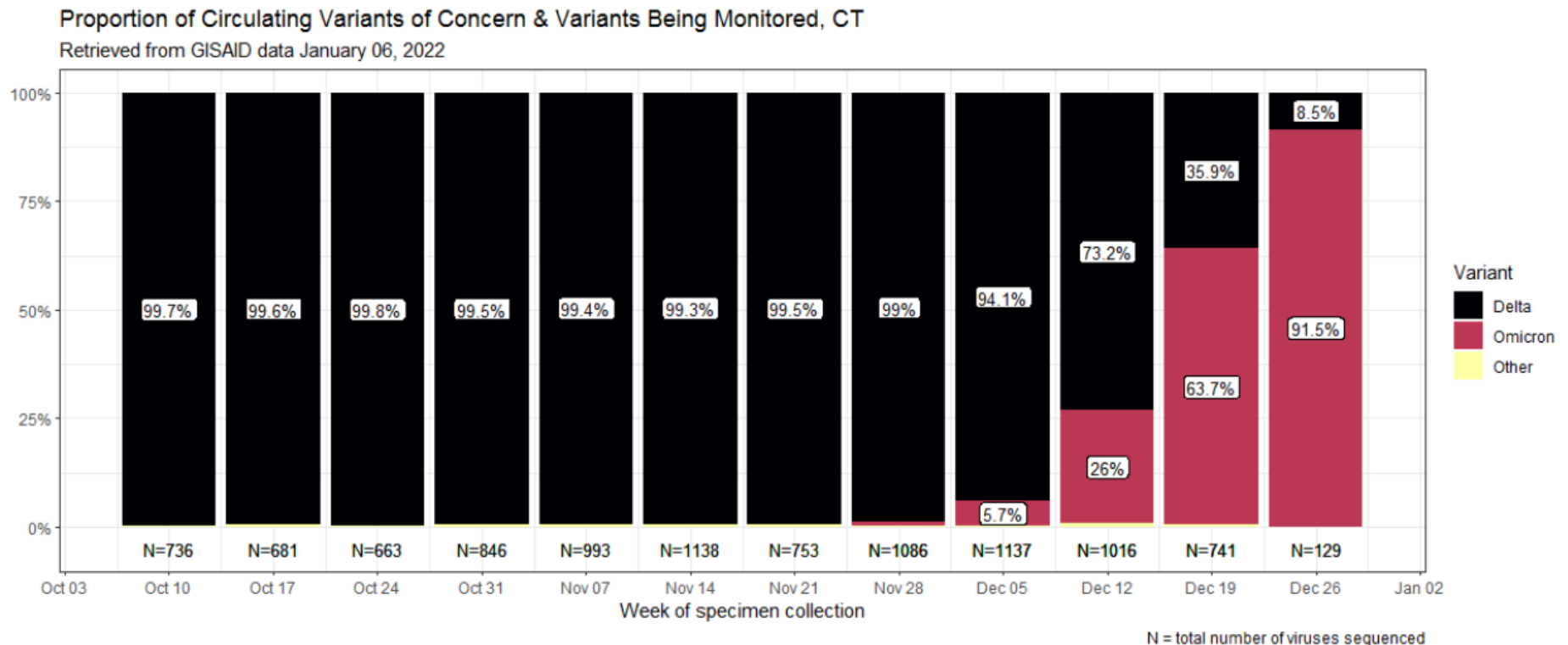
Data Source: <https://data.ct.gov>  
Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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

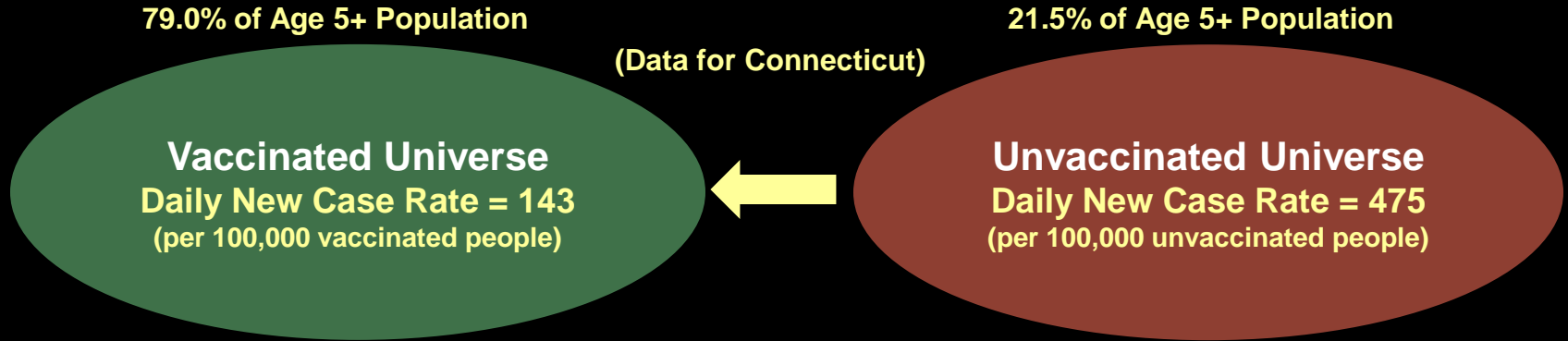
The plot below, based on data extracted from GISAID on 1/6/2021, shows the change in proportion of circulating variants of concern by week. Data include sequences from specimens with dates of collection from 3/2/2020–12/30/2021.



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**

- 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*

