

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>

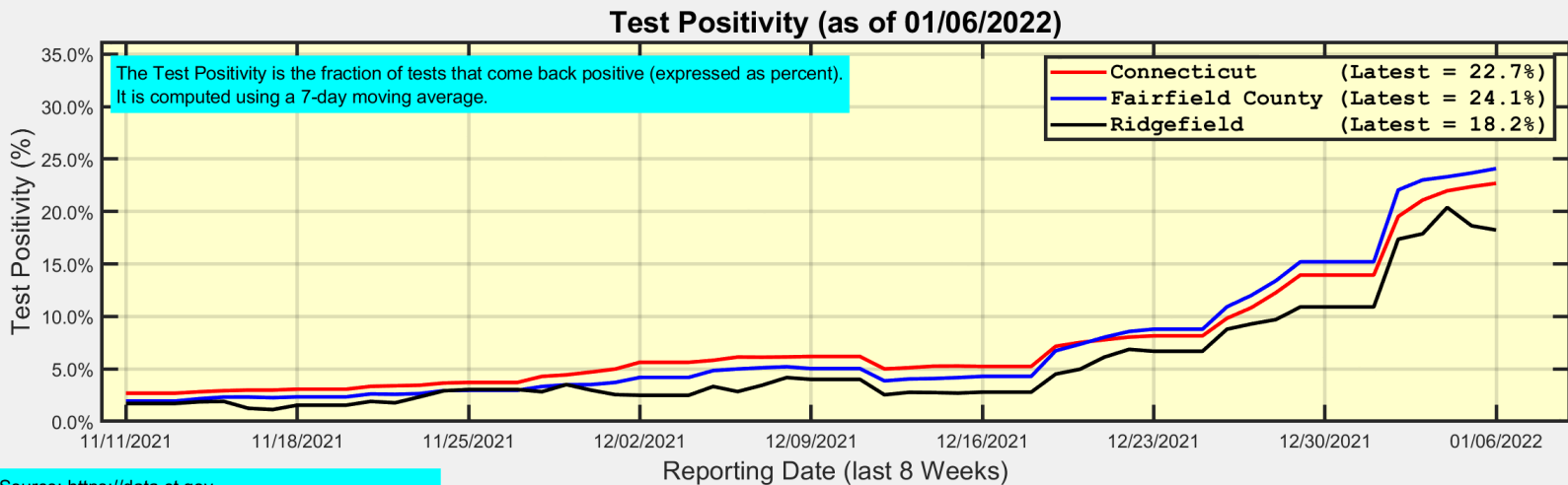
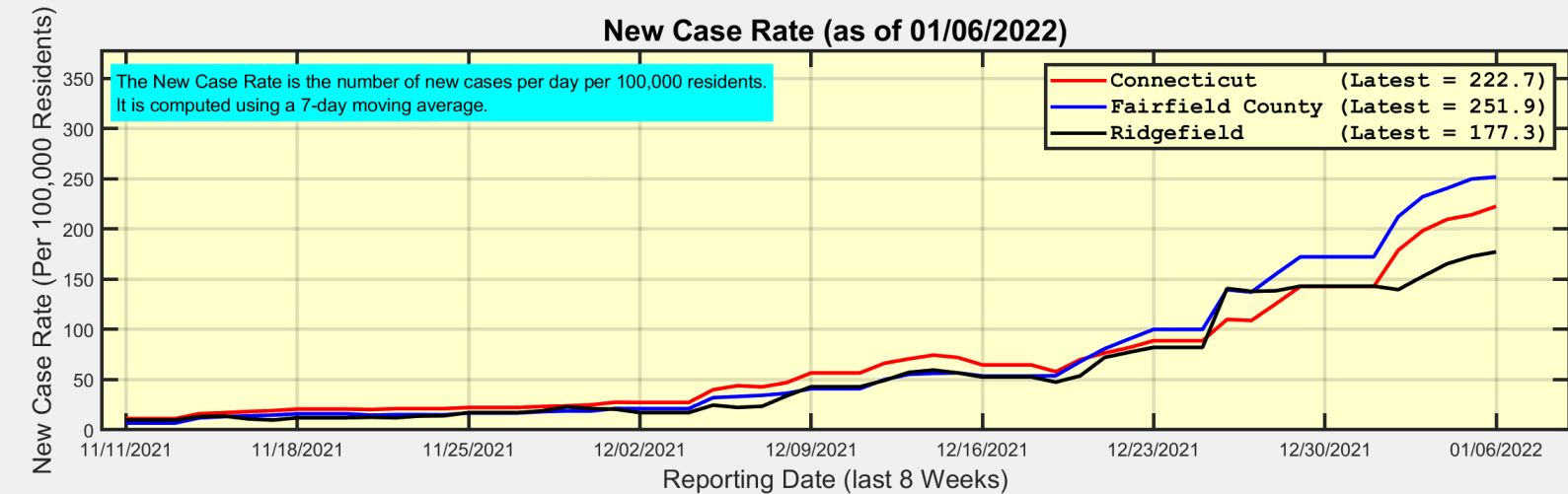
Friday, 01/07/2022

Ridgefield Summary

Ridgefield	Thursday 01/06/2022	Wednesday 01/05/2022
Number of New Cases Reported	52	47
New Case Rate (per 100,000 Residents)	177.3	172.9
New Test Rate (per 100,000 Residents)	972.1	927.2
Test Positivity	18.2%	18.6%
Fairfield County	Thursday 01/06/2022	Wednesday 01/05/2022
Number of New Cases Reported	2508	2925
New Case Rate (per 100,000 Residents)	251.9	249.9
New Test Rate (per 100,000 Residents)	1045.2	1055.4
Test Positivity	24.1%	23.7%
Currently Hospitalized	516	498
Data Source: https://data.ct.gov. This report reflects data reported to the State through Thursday 01/06/2022. 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



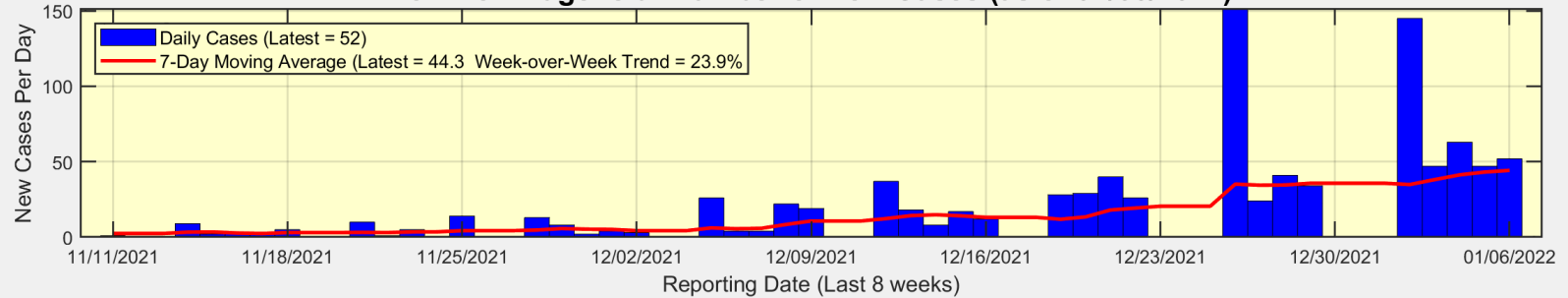
Data Source: <https://data.ct.gov>
Analysis by Rick Lawrence (Ridgefield COVID Task Force)



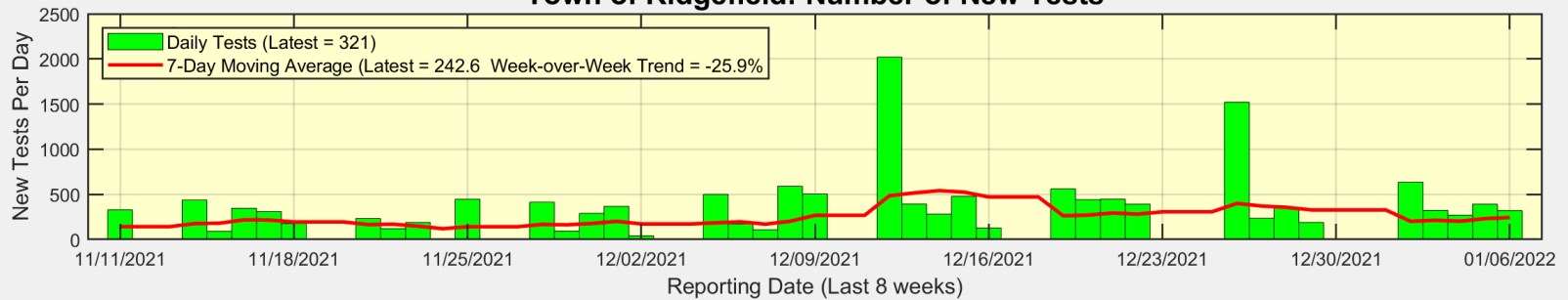
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New Cases, New Tests, and Test Positivity for Ridgefield

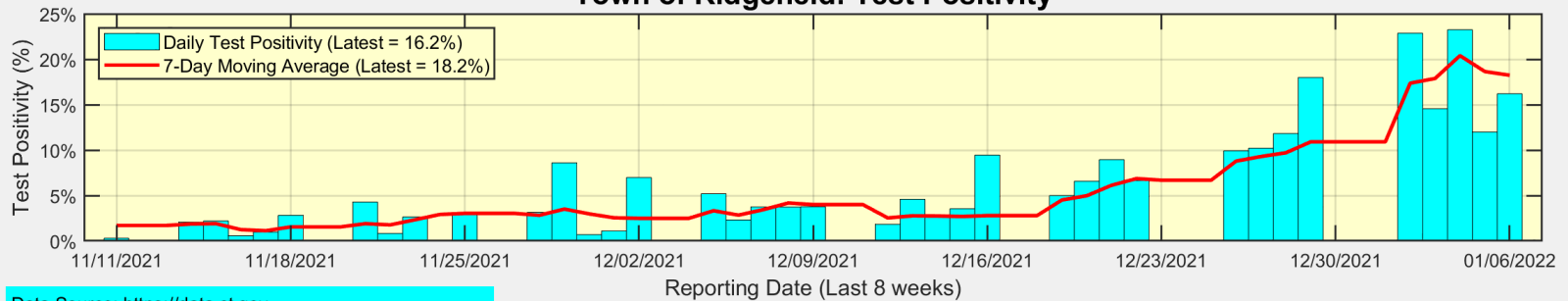
Town of Ridgefield: Number of New Cases (as of 01/06/2022)



Town of Ridgefield: Number of New Tests



Town of Ridgefield: Test Positivity



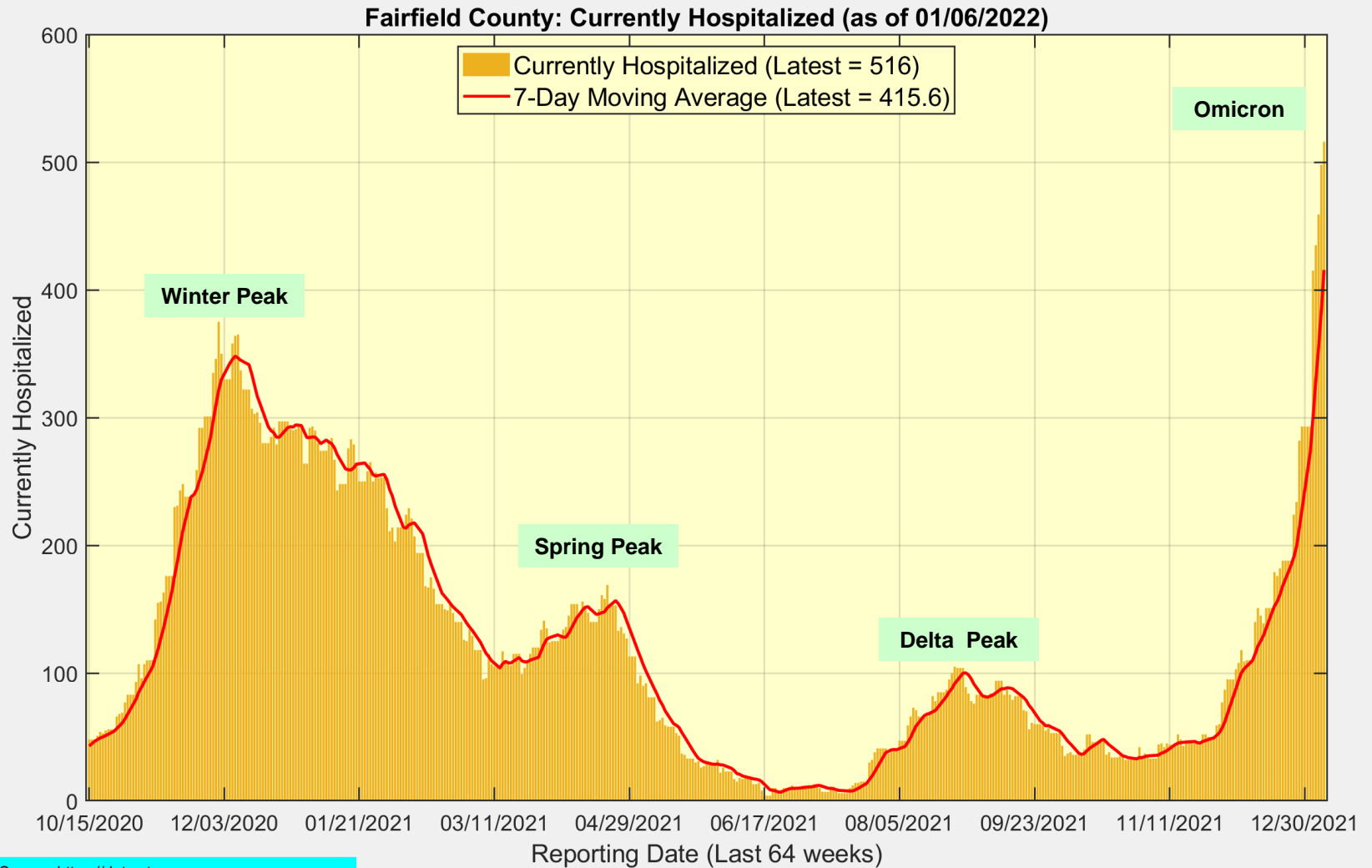
Data Source: <https://data.ct.gov>

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Fairfield County: Currently Hospitalized



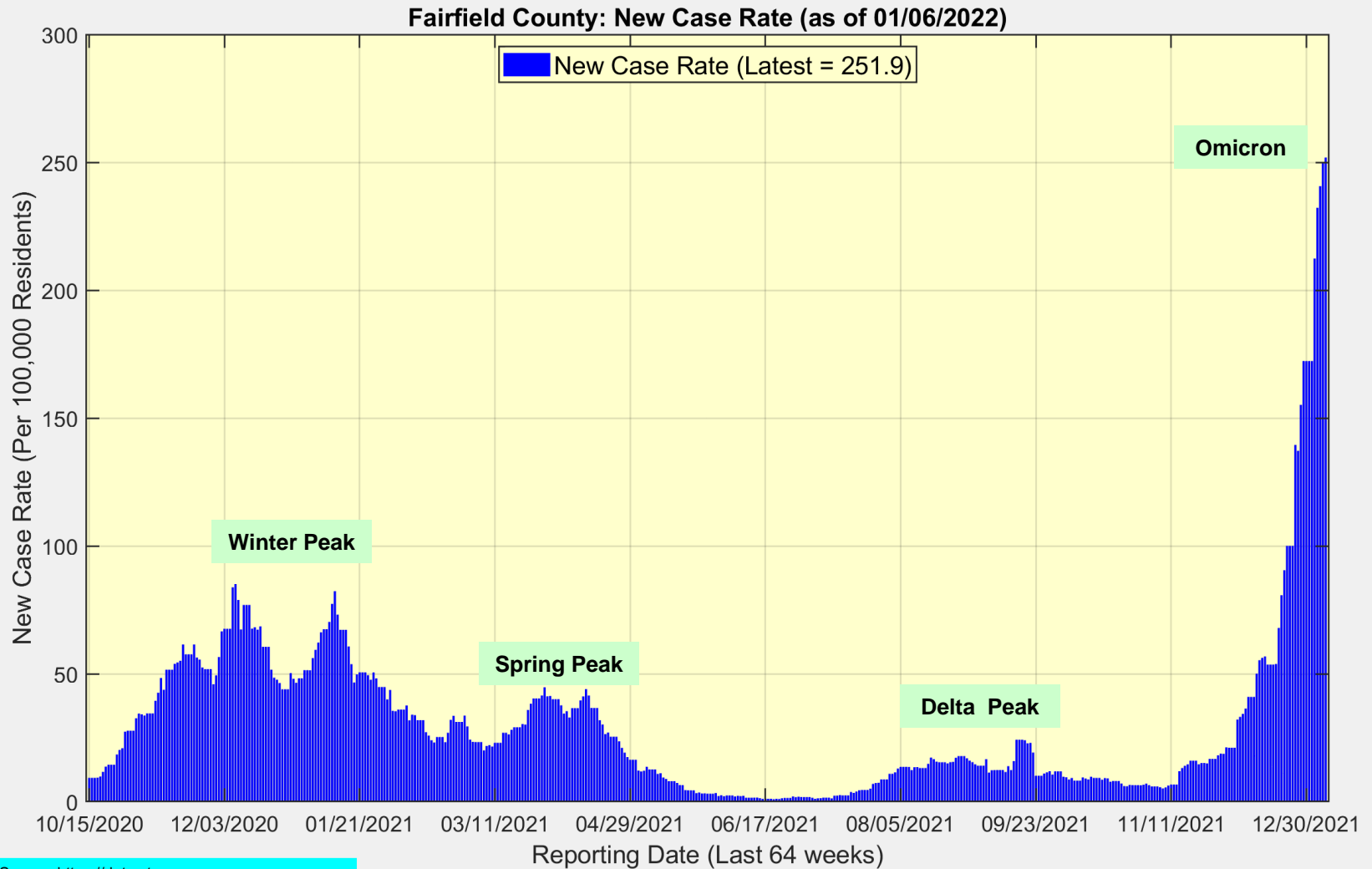
Data Source: <https://data.ct.gov>

Analysis: Rick Lawrence (Ridgefield COVID Task Force)

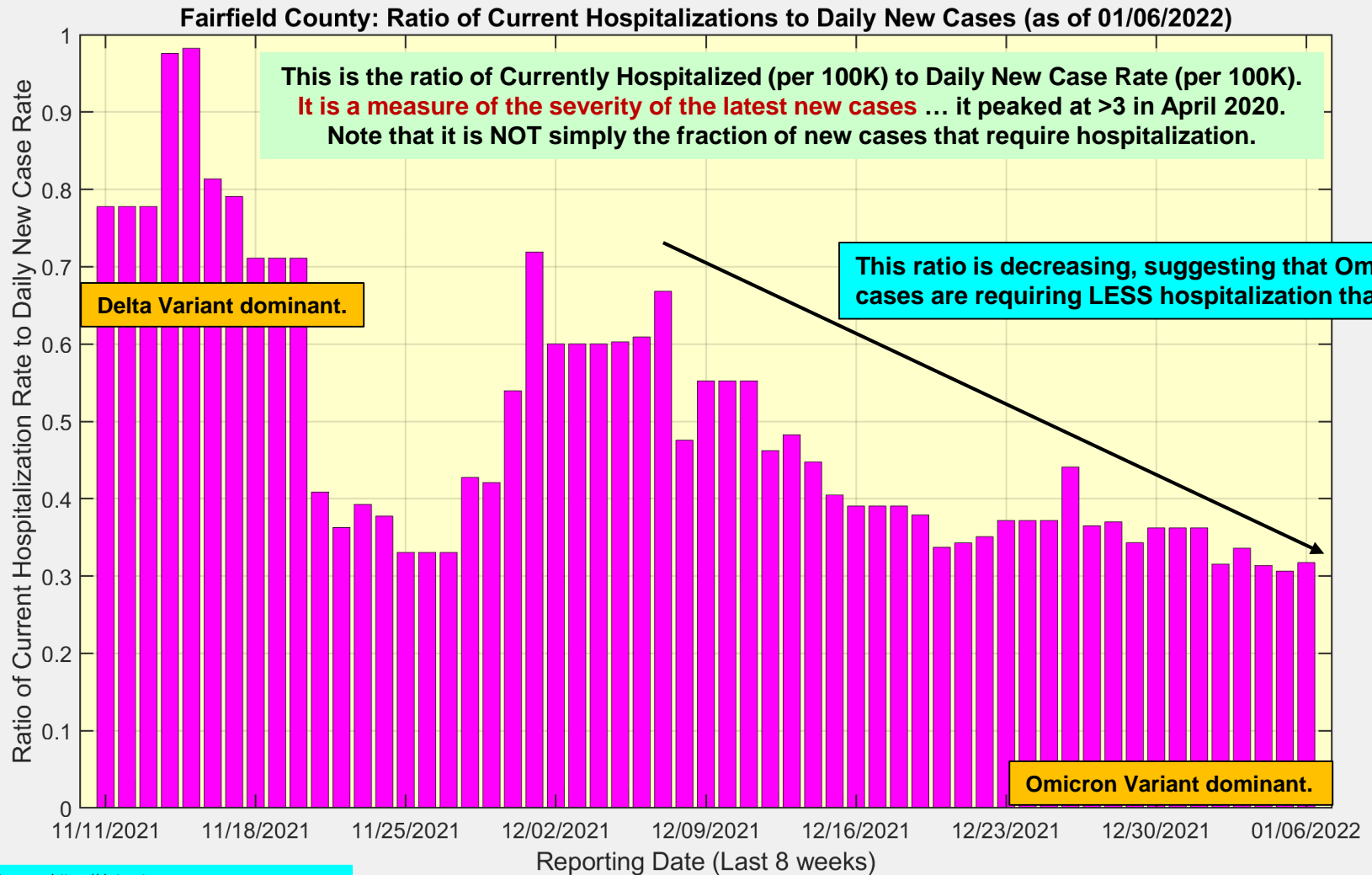


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Fairfield County: New Case Rates



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

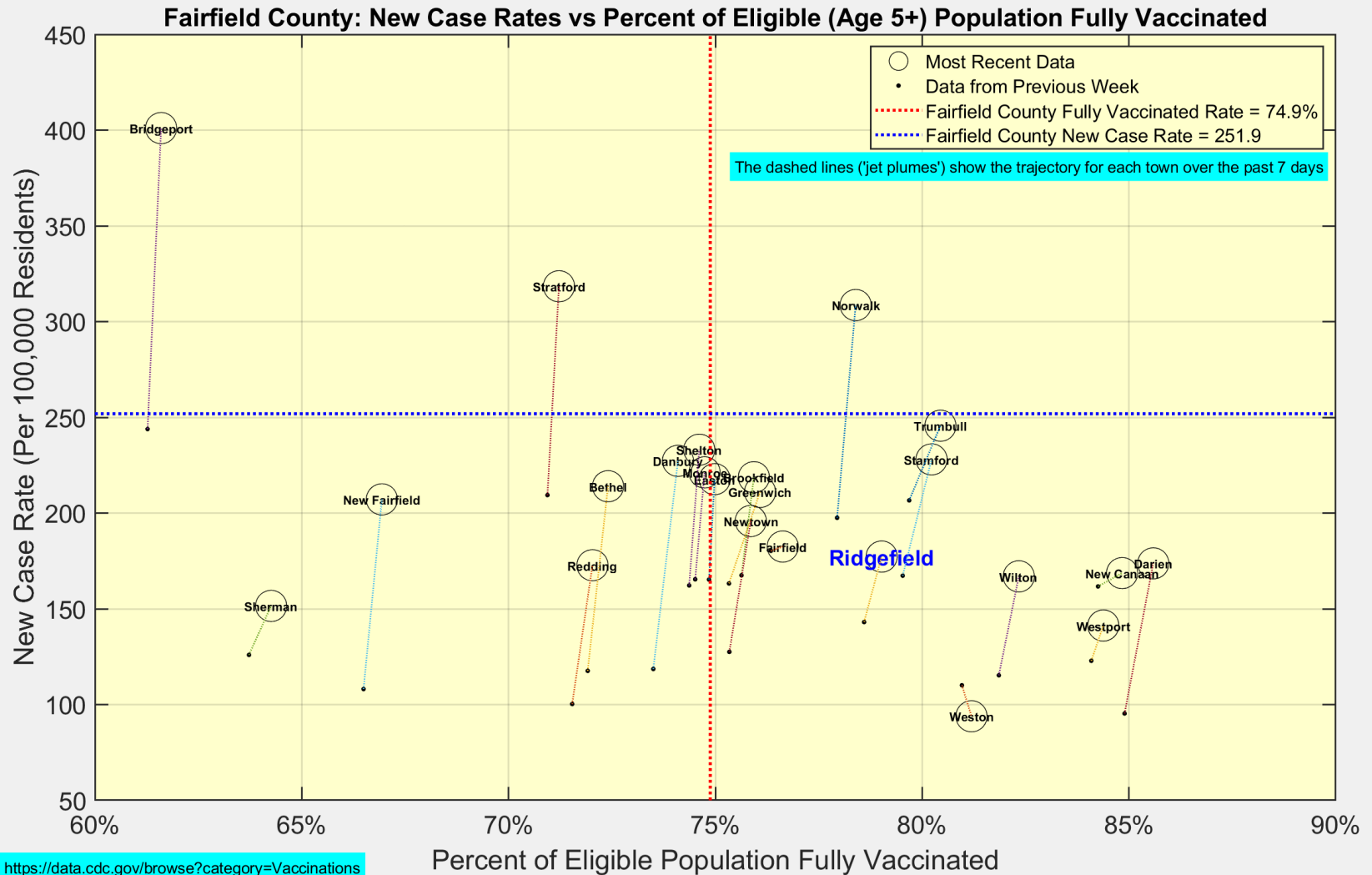


Data Source: <https://data.ct.gov>
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New Case Rates vs Vaccination Rates for Towns in Fairfield County

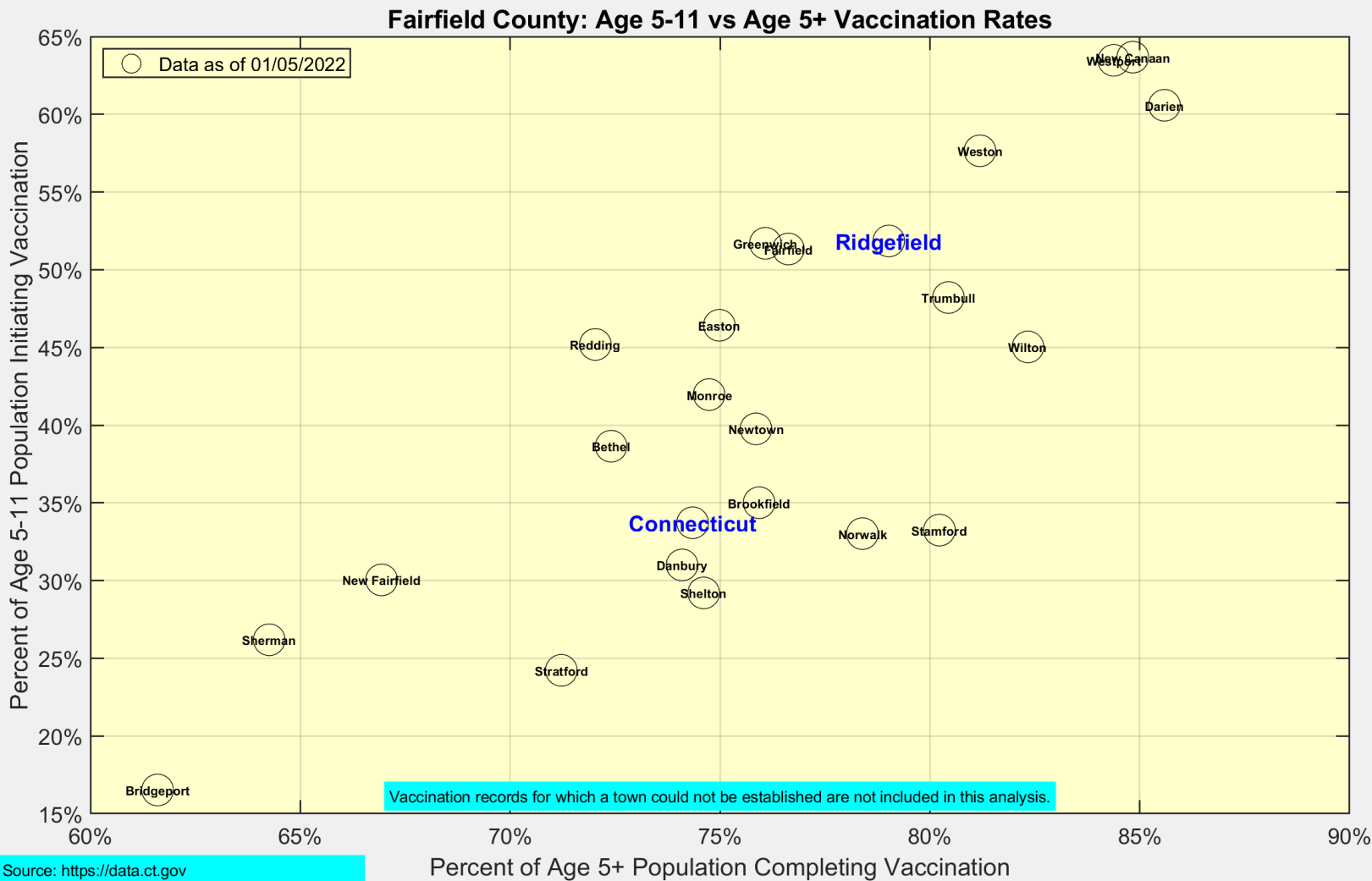


Connecticut and US Vaccination Summary

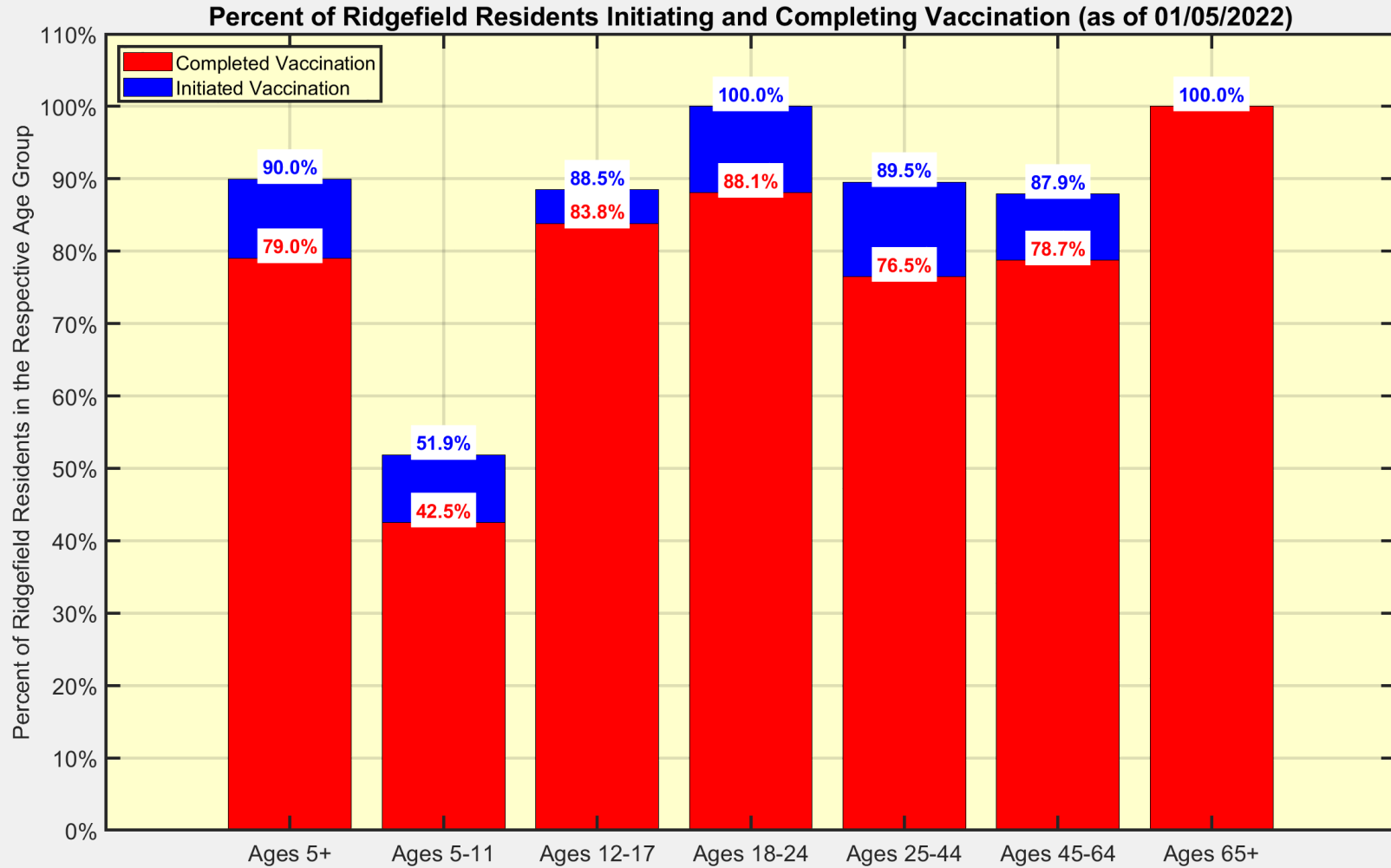
Connecticut (as of Thursday January 06, 2022)	Cumulative	Daily
Doses Delivered	7,632,635	29,826
Doses Administered	6,765,316	18,155
Percent of Age 5+ Population Who Have Completed Vaccination	79.1%	
Connecticut Rank Among 50 States and DC	4	
Percent of Age 5+ Population Who Have Initiated Vaccination	94.4%	
Connecticut Rank Among 50 States and DC	6	
United States (as of Thursday January 06, 2022)	Cumulative	Daily
Doses Delivered	632,575,655	2,459,599
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%	
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



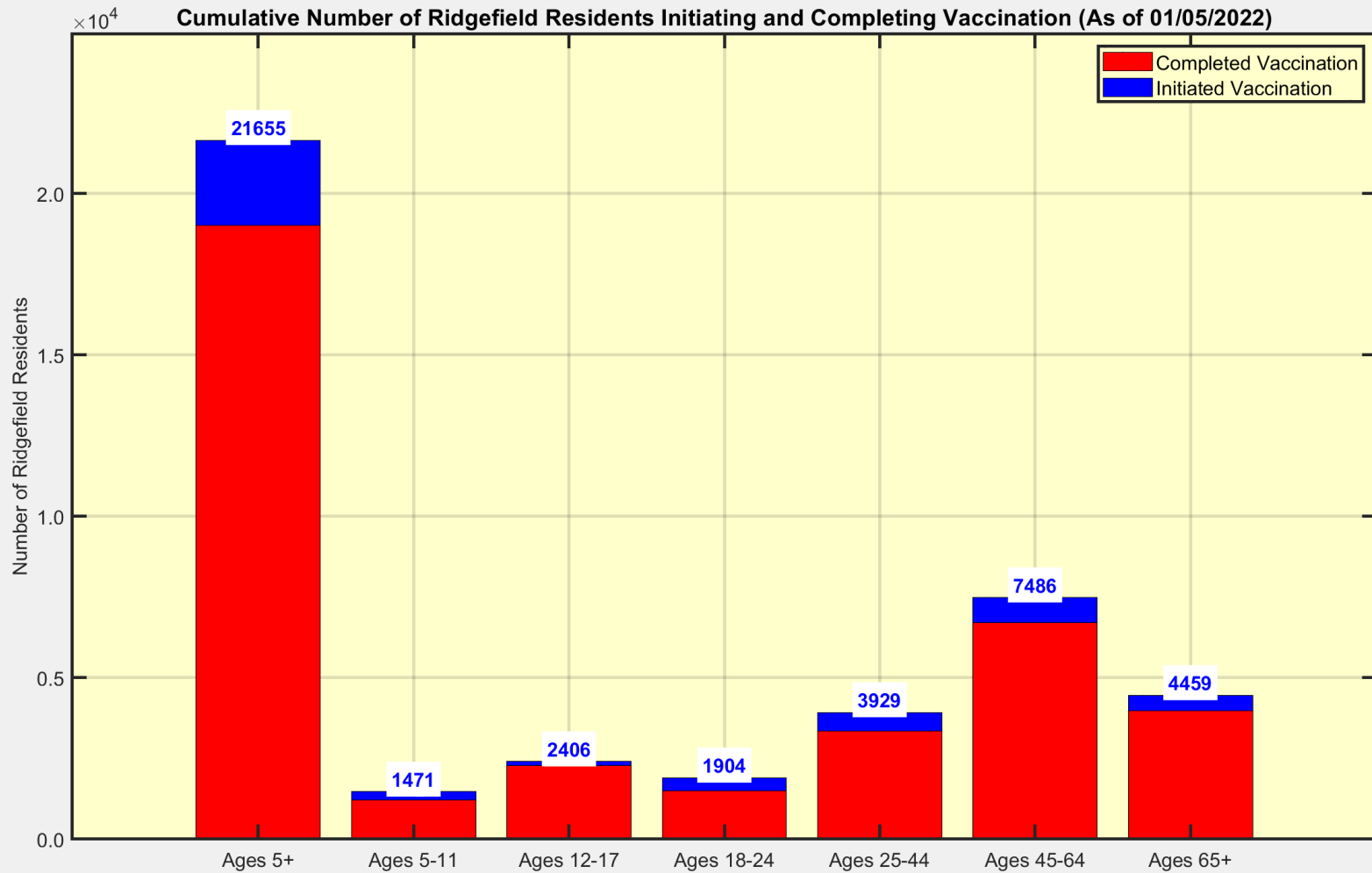
Data Source: <https://data.ct.gov>

Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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Latest Vaccination Numbers for Ridgefield Residents



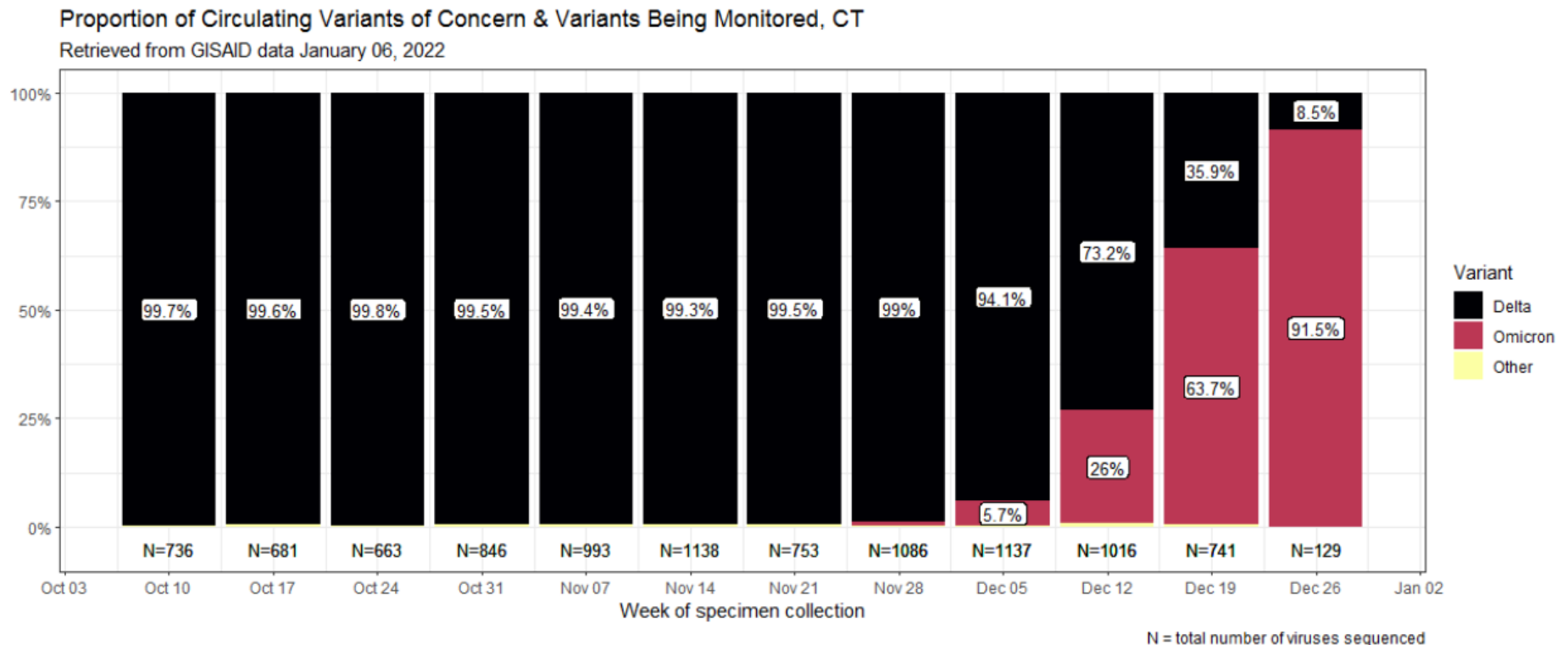
Data Source: <https://data.ct.gov>
Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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

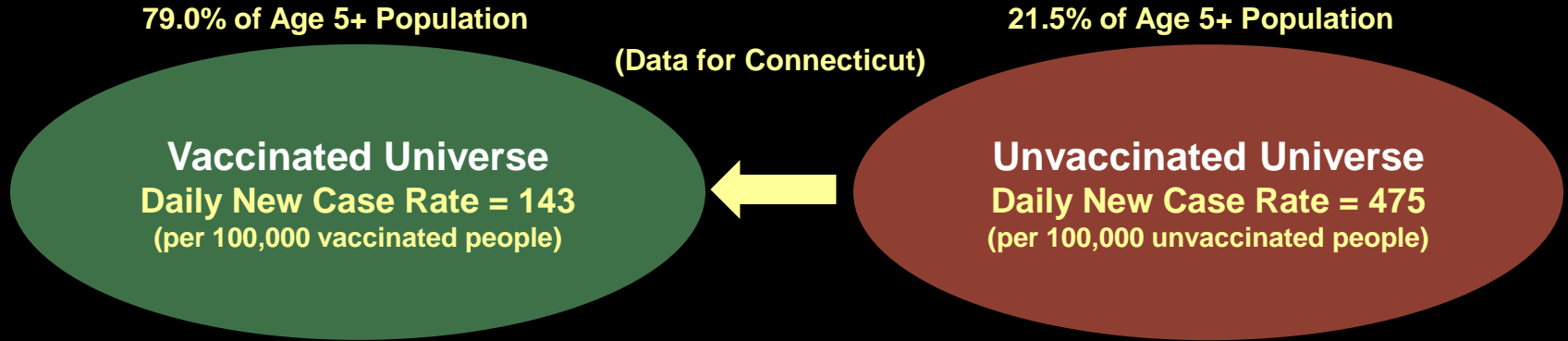
The plot below, based on data extracted from GISAID on 1/6/2021, shows the change in proportion of circulating variants of concern by week. Data include sequences from specimens with dates of collection from 3/2/2020–12/30/2021.



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

