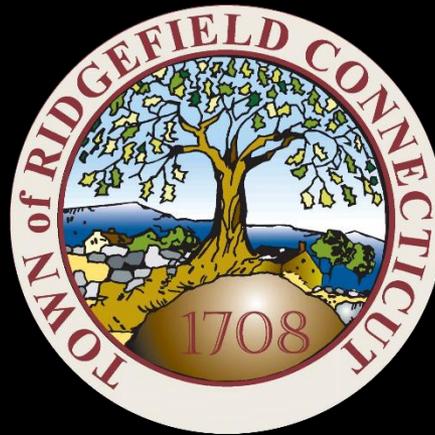


Ridgefield COVID Summary

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, 12/20/2021

Ridgefield Summary

Ridgefield	Sunday 12/19/2021	Thursday 12/16/2021
Number of New Cases Reported	28	12
New Case Rate (per 100,000 Residents)	47.5	52.7
New Test Rate (per 100,000 Residents)	1053.7	1888.8
Test Positivity	4.5%	2.8%
Fairfield County	Sunday 12/19/2021	Thursday 12/16/2021
Number of New Cases Reported	1791	316
New Case Rate (per 100,000 Residents)	53.9	53.6
New Test Rate (per 100,000 Residents)	800.2	1249.3
Test Positivity	6.7%	4.3%
Currently Hospitalized	179	151

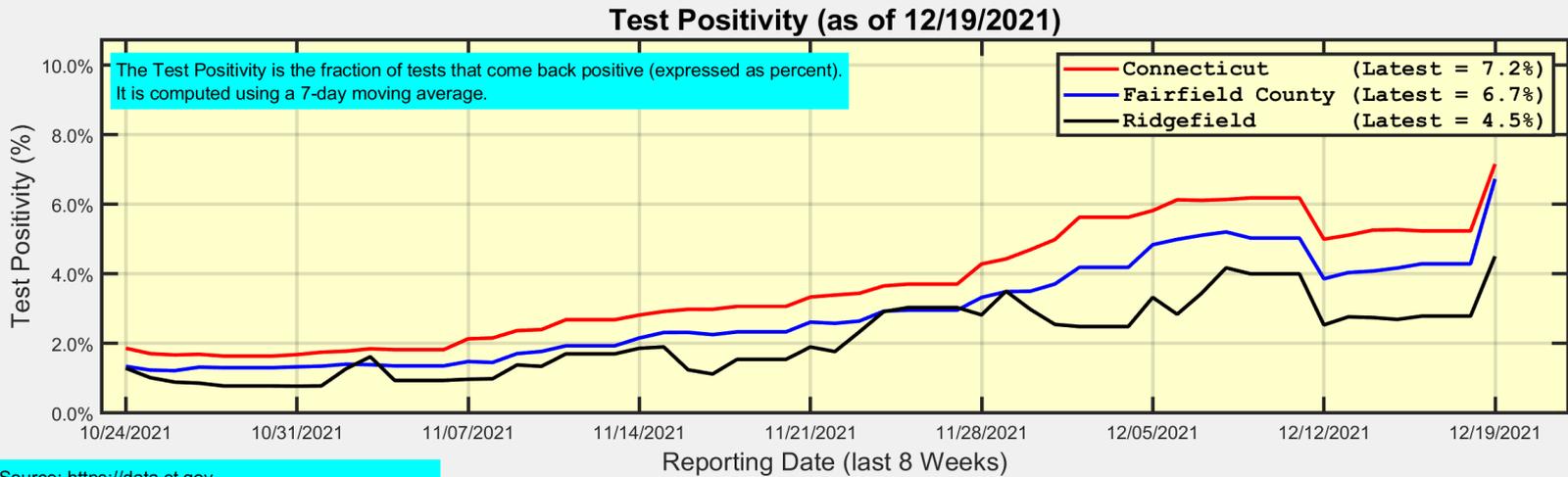
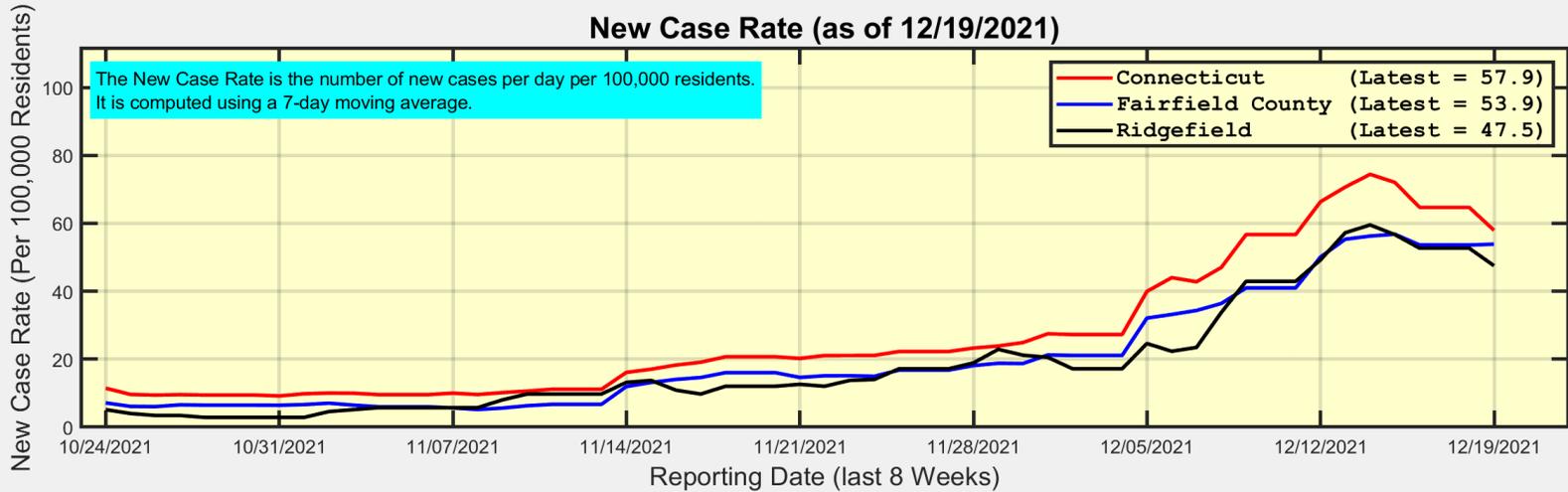
Data Source: <https://data.ct.gov>. This report reflects data reported to the State through Sunday 12/19/2021.

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 THREE DAYS (Friday, Saturday, Sunday).



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

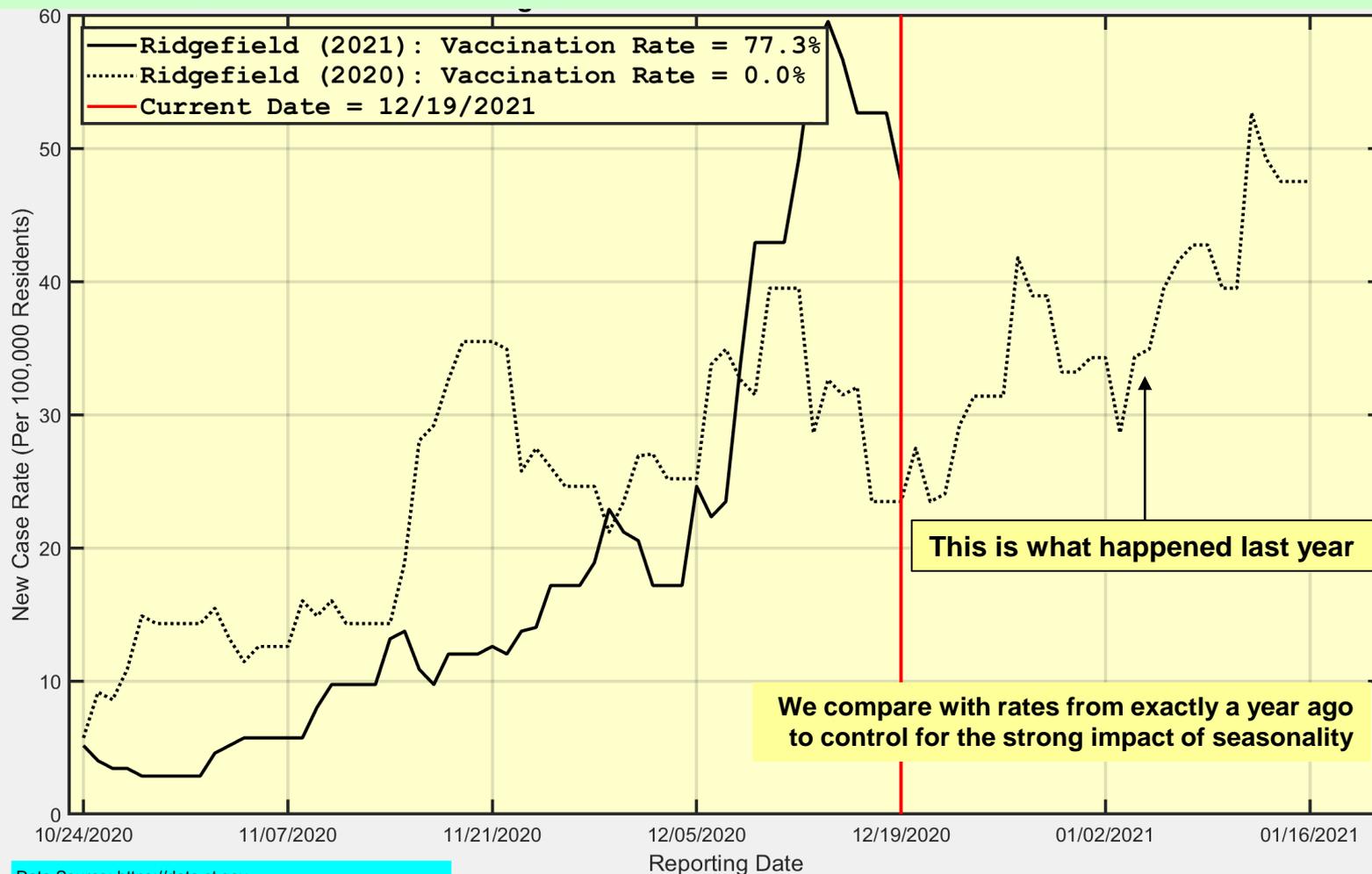


Data Source: <https://data.ct.gov>
 Analysis by Rick Lawrence (Ridgefield COVID Task Force)



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

Contact tracing has shown that essentially all 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.



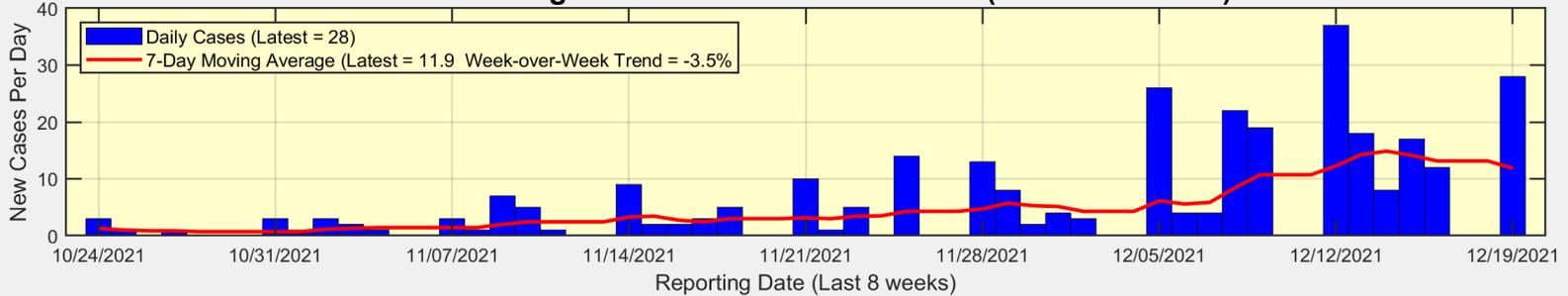
Data Source: <https://data.ct.gov>
Analysis by Rick Lawrence (Ridgefield COVID Task Force)



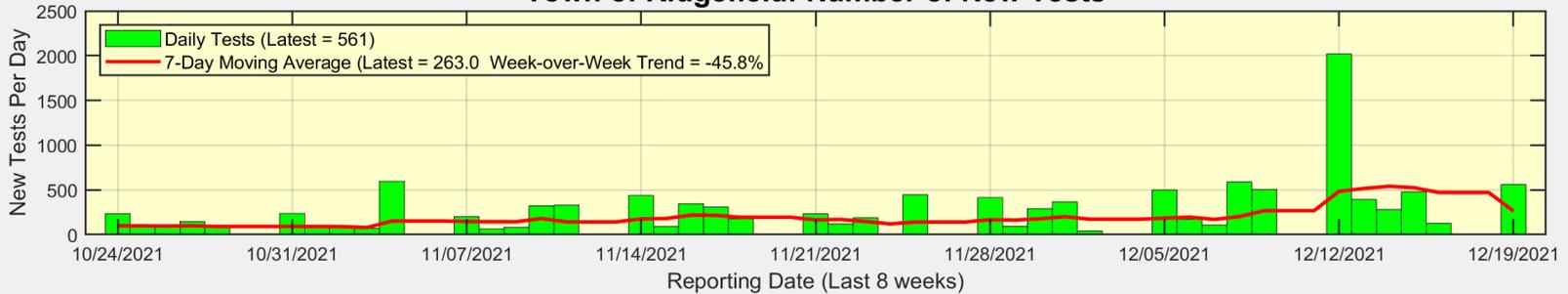
Ridgefield COVID-19 Task Force

New Cases, New Tests, and Test Positivity for Ridgefield

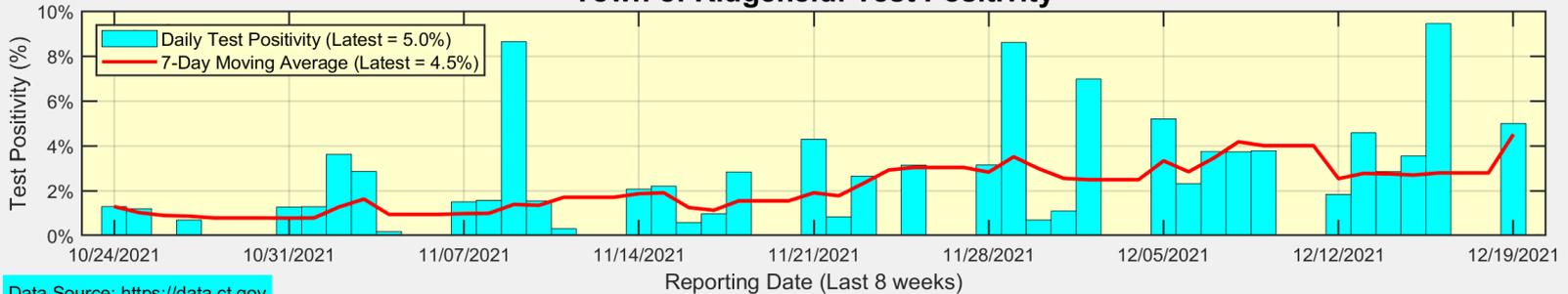
Town of Ridgefield: Number of New Cases (as of 12/19/2021)



Town of Ridgefield: Number of New Tests



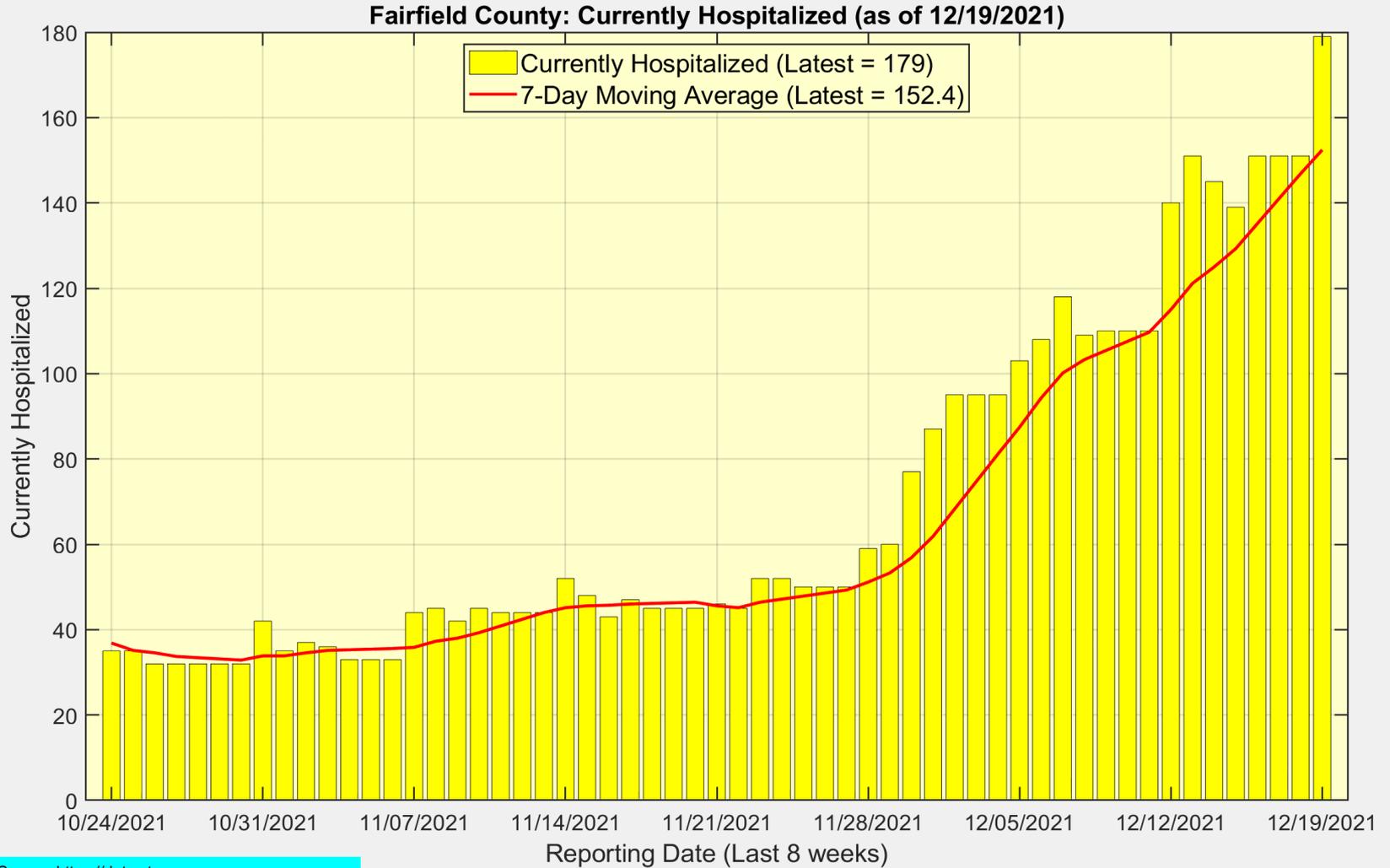
Town of Ridgefield: Test Positivity



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



Currently Hospitalized in Fairfield County



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



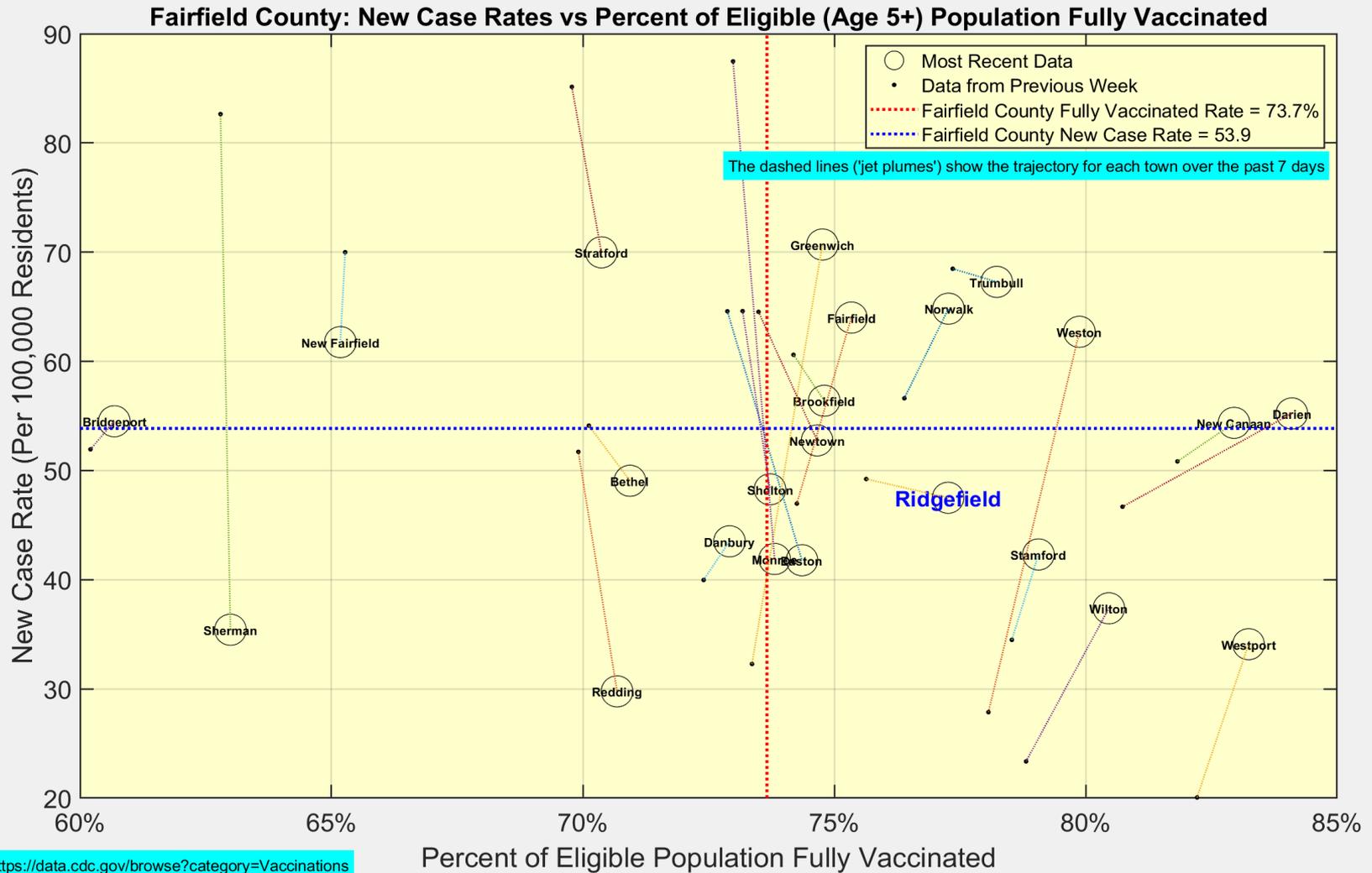
Ridgefield COVID-19 Task Force

Connecticut and US Vaccination Summary

Connecticut (as of Monday December 20, 2021)	Cumulative	Daily
Doses Delivered	7,238,925	20,666
Doses Administered	6,472,355	22,069
Percent of Age 5+ Population Who Have Completed Vaccination	78.1%	
Connecticut Rank Among 50 States and DC	4	
Percent of Age 5+ Population Who Have Initiated Vaccination	92.0%	
Connecticut Rank Among 50 States and DC	6	
United States (as of Monday December 20, 2021)	Cumulative	Daily
Doses Delivered	604,414,885	1,421,374
Doses Administered	496,239,573	1,554,261
Percent of Age 5+ Population Who Have Completed Vaccination	65.4%	
Percent of Age 5+ Population Who Have Initiated Vaccination	77.4%	
Data Source: https://covid.cdc.gov/covid-data-tracker/#vaccinations. The Daily numbers are the most recent 7-day moving averages.		



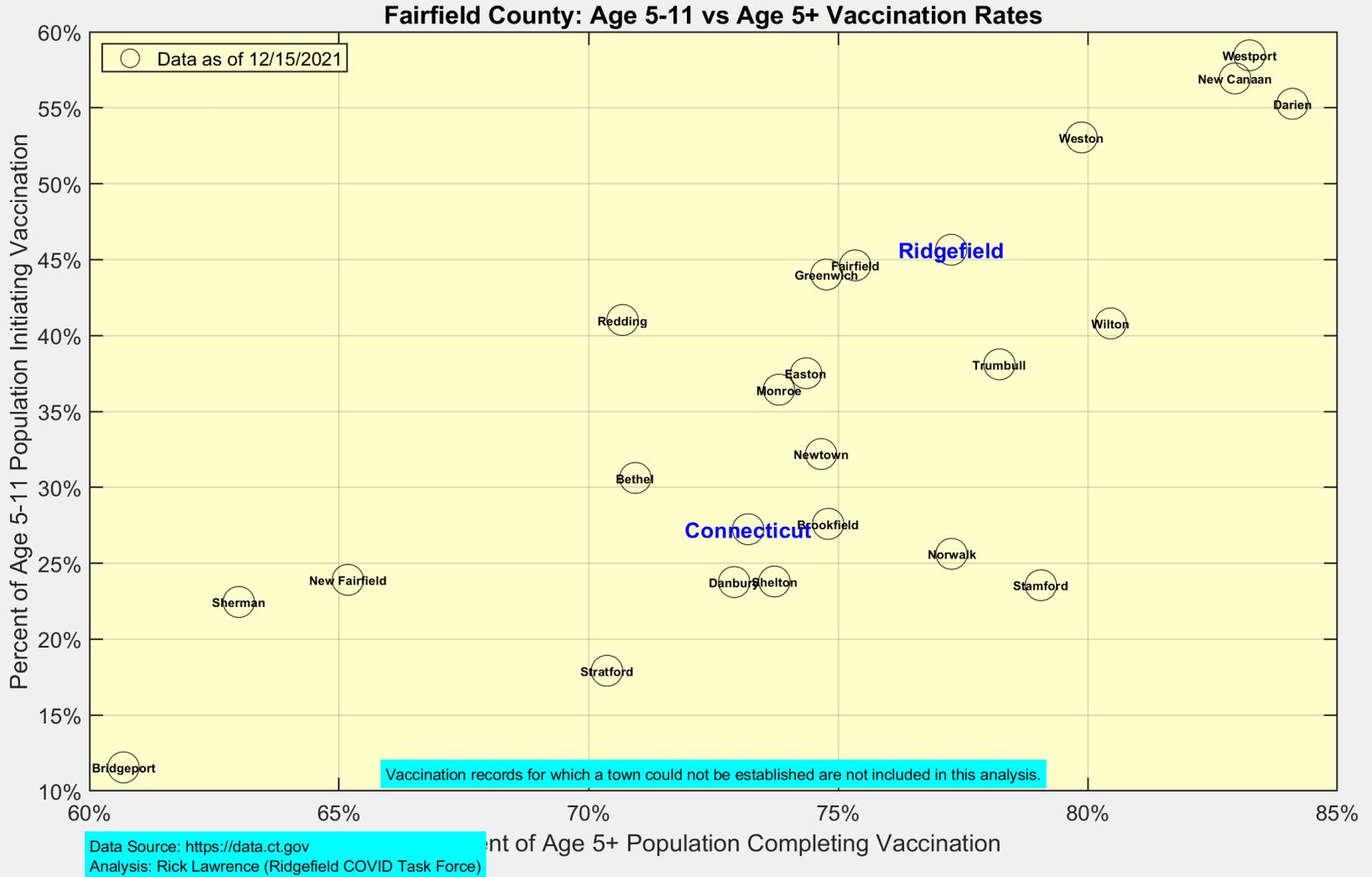
New Case Rates vs Vaccination Rates for Towns in Fairfield County



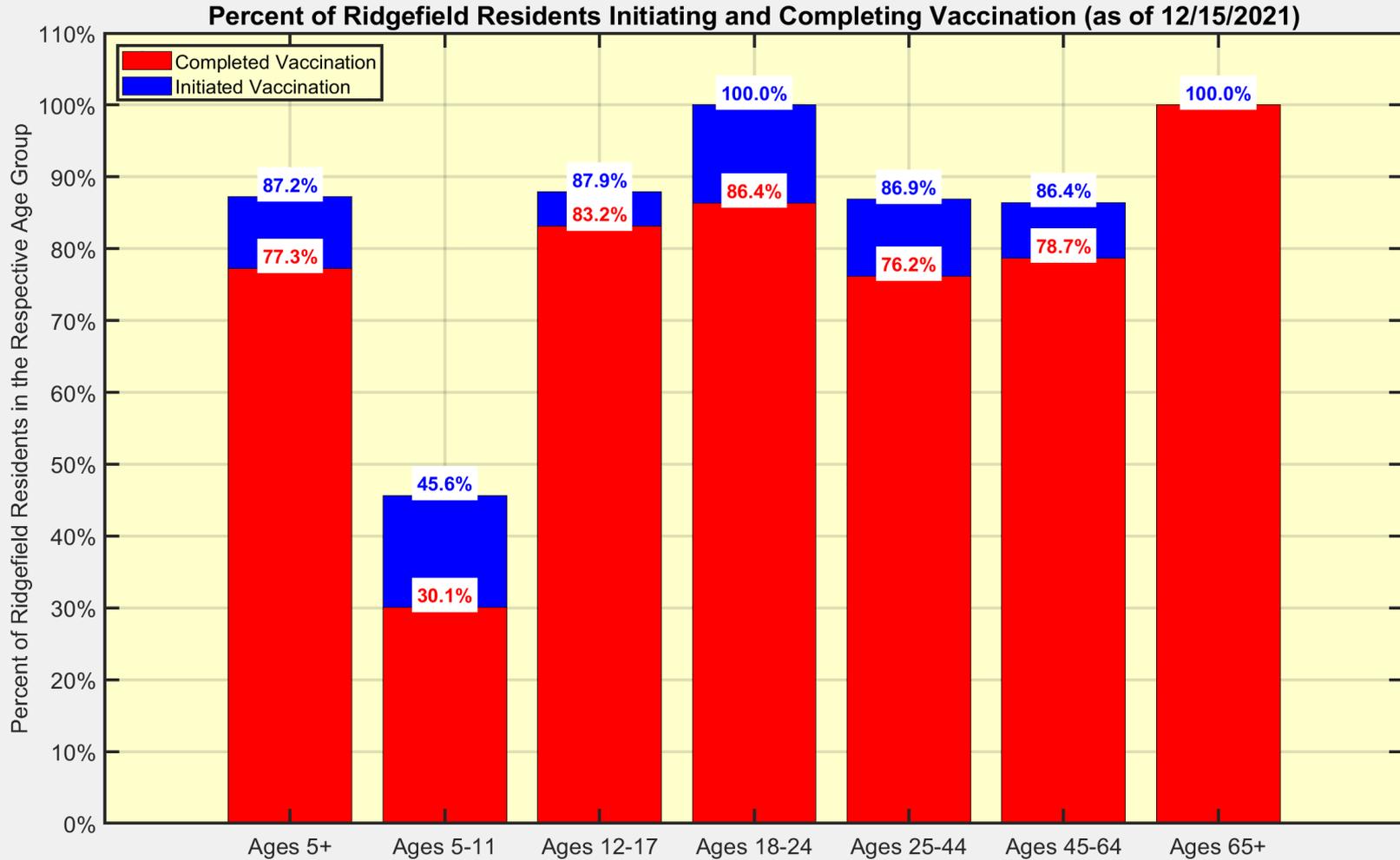
Data Source: <https://data.cdc.gov/browse?category=Vaccinations>
 Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Latest Vaccination Rates for Towns in Fairfield County



Latest Vaccination Rates for Ridgefield Residents

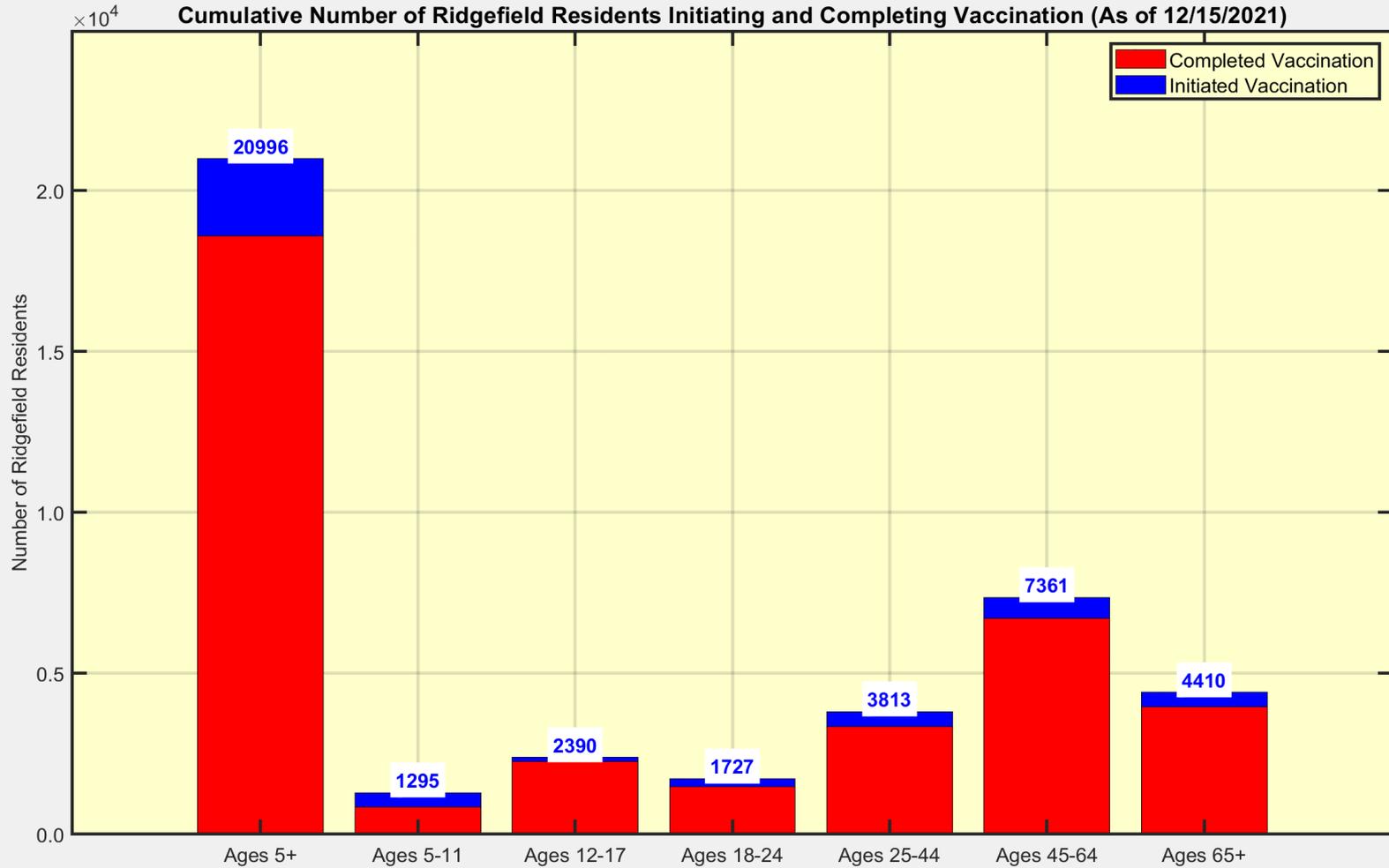


Data Source: <https://data.ct.gov>
 Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Ridgefield COVID-19 Task Force

Latest Vaccination Numbers for Ridgefield Residents



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



Breakthrough data confirms the significant impact of vaccination

77.3% of Age 5+ Population

(Data for Connecticut)

22.7% of Age 5+ Population

Vaccinated Universe
Daily New Case Rate = 24.7
(per 100,000 vaccinated people)



Unvaccinated Universe
Daily New Case Rate = 134.8
(per 100,000 unvaccinated people)

Relative to vaccinated people, unvaccinated people are

- 5.5 times more likely to get COVID-19
- 15 times more likely to be hospitalized
- 20 times more likely to die from COVID-19

Data Source:

Connecticut Department of Public Health
Week ending December 15, 2021

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

