

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>

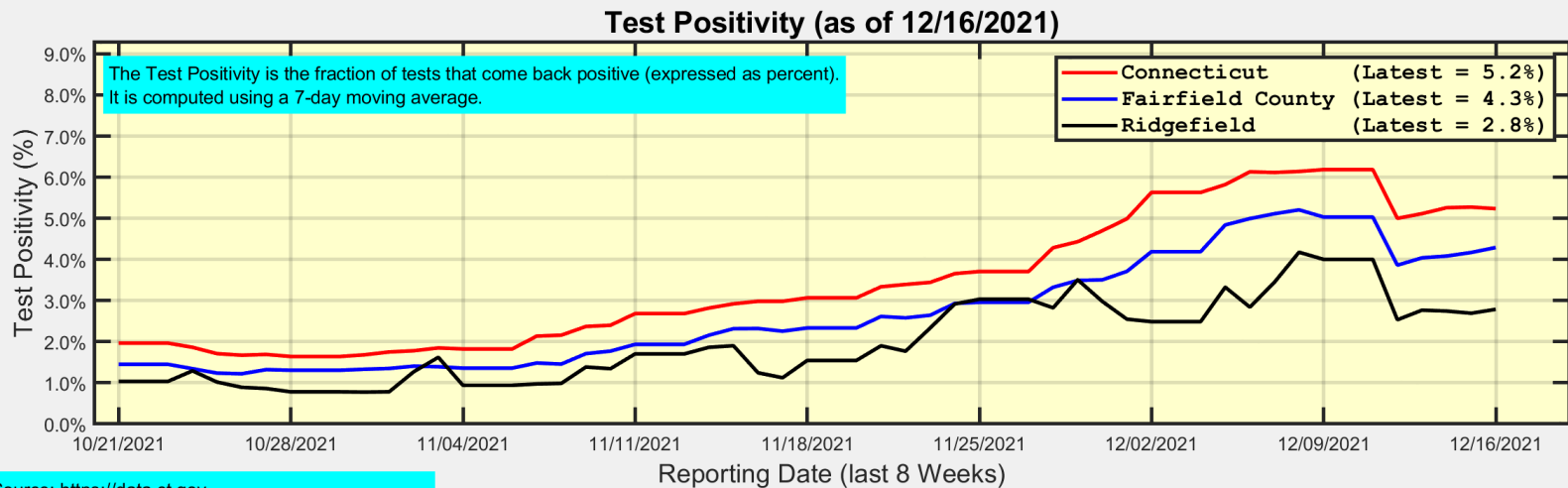
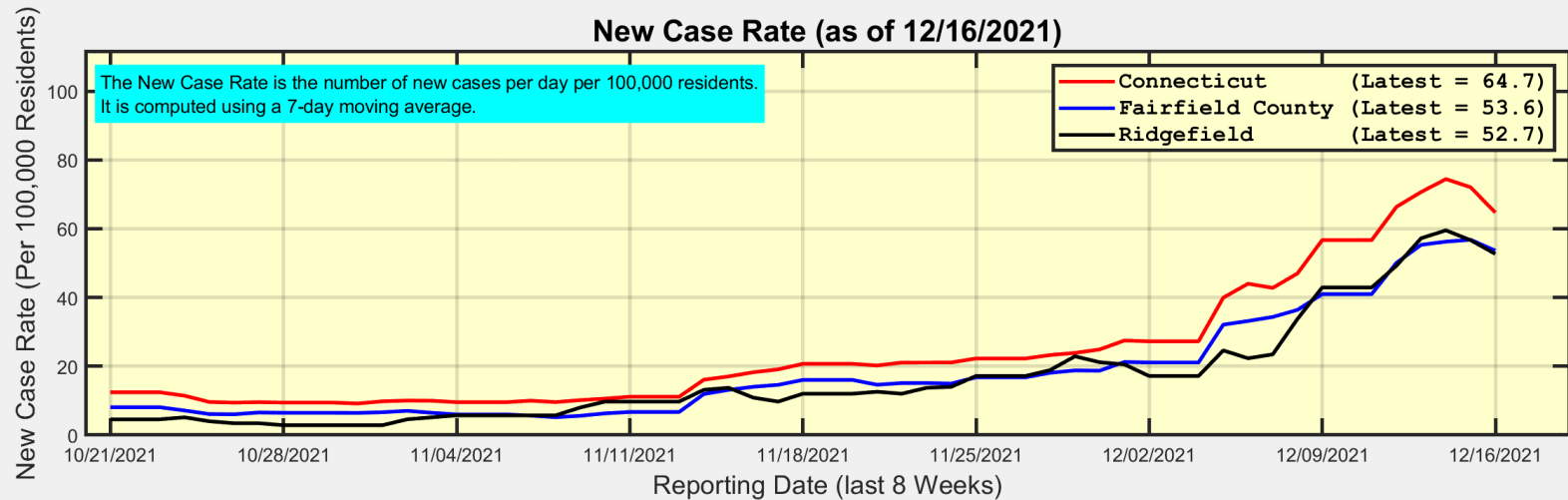
Friday, 12/17/2021

Ridgefield Summary

Ridgefield	Thursday 12/16/2021	Wednesday 12/15/2021
Number of New Cases Reported	12	17
New Case Rate (per 100,000 Residents)	52.7	56.7
New Test Rate (per 100,000 Residents)	1888.8	2104.6
Test Positivity	2.8%	2.7%
Fairfield County	Thursday 12/16/2021	Wednesday 12/15/2021
Number of New Cases Reported	316	540
New Case Rate (per 100,000 Residents)	53.6	56.8
New Test Rate (per 100,000 Residents)	1249.3	1362.0
Test Positivity	4.3%	4.2%
Currently Hospitalized	151	139
Data Source: https://data.ct.gov. This report reflects data reported to the State through Thursday 12/16/2021. 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

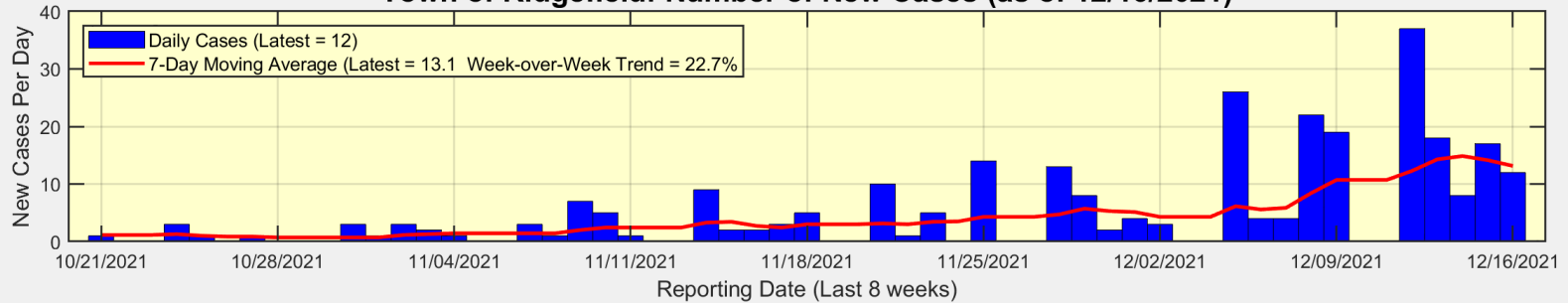


Data Source: <https://data.ct.gov>
Analysis by Rick Lawrence (Ridgefield COVID Task Force)

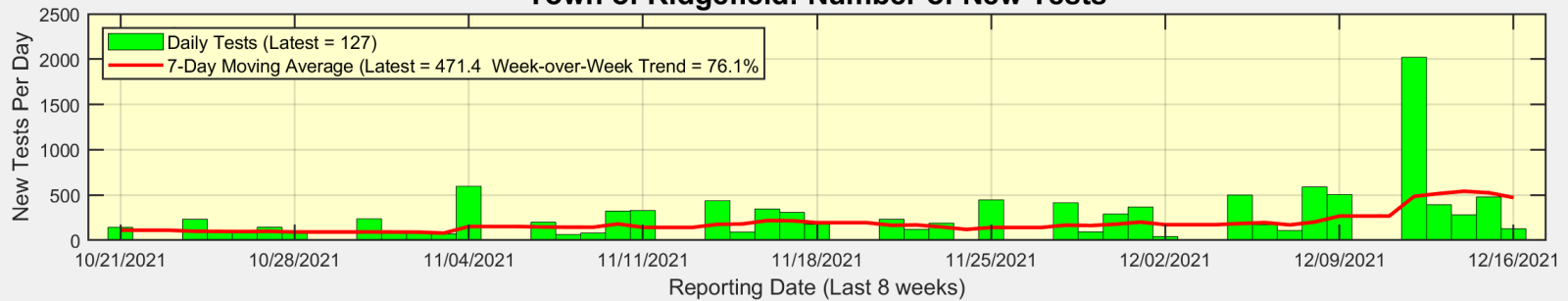


New Cases, New Tests, and Test Positivity for Ridgefield

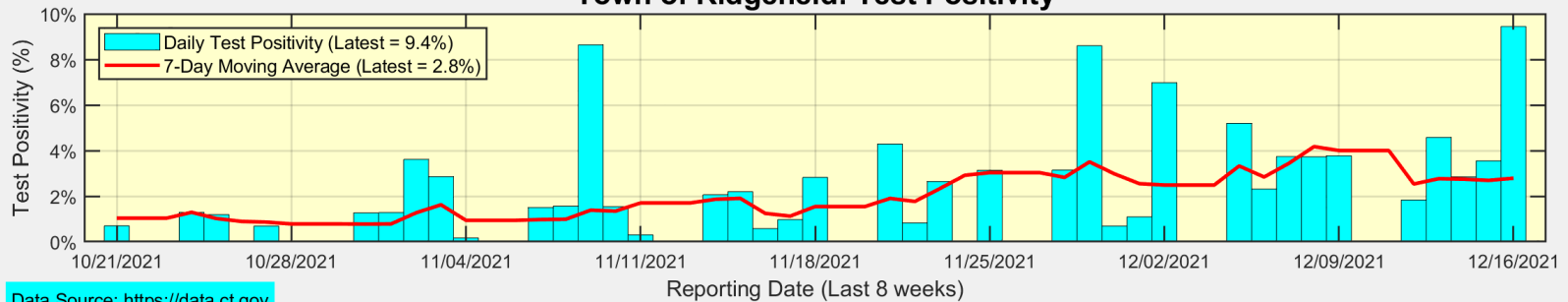
Town of Ridgefield: Number of New Cases (as of 12/16/2021)



Town of Ridgefield: Number of New Tests



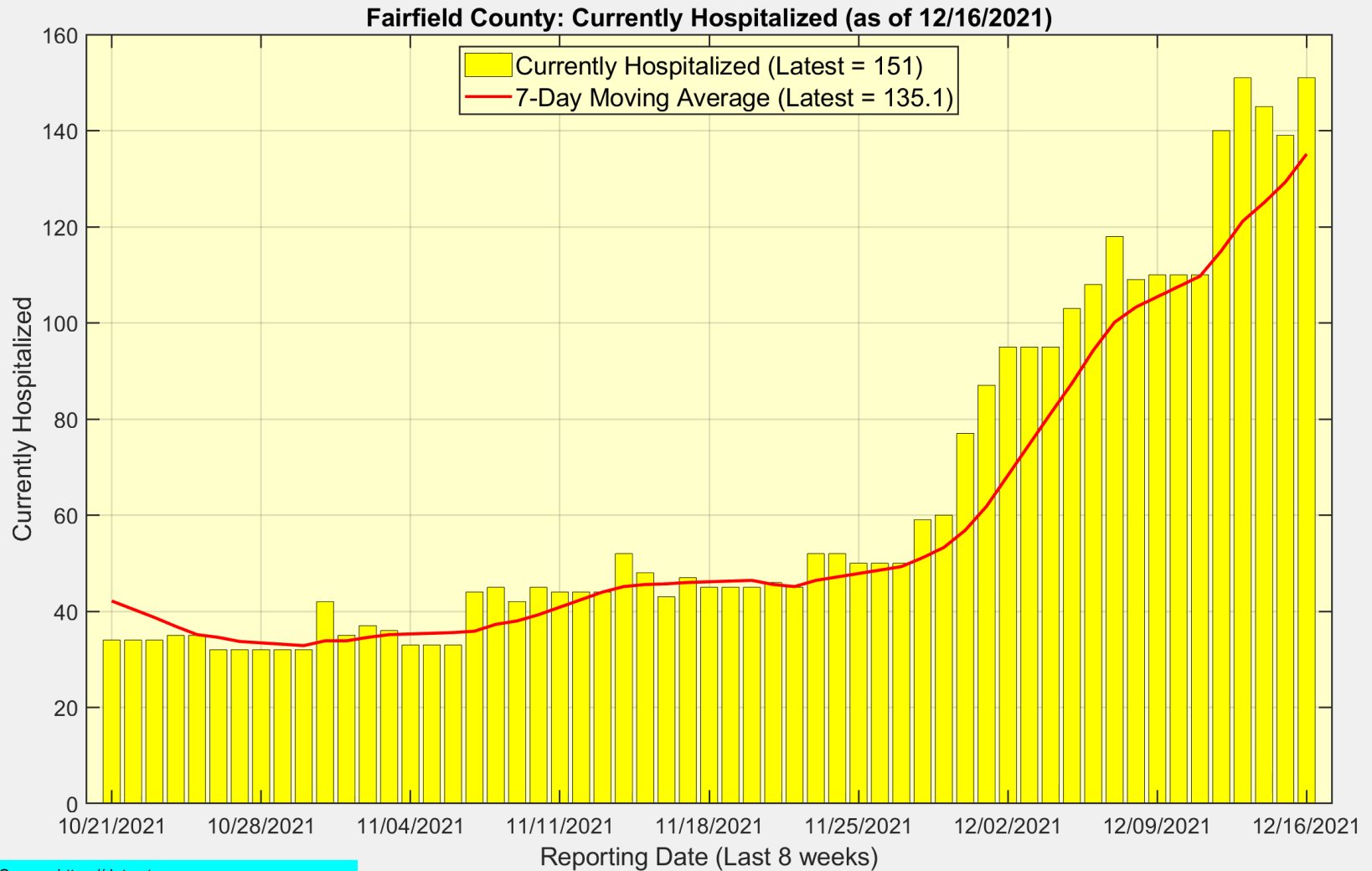
Town of Ridgefield: Test Positivity



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



Currently Hospitalized in Fairfield County



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



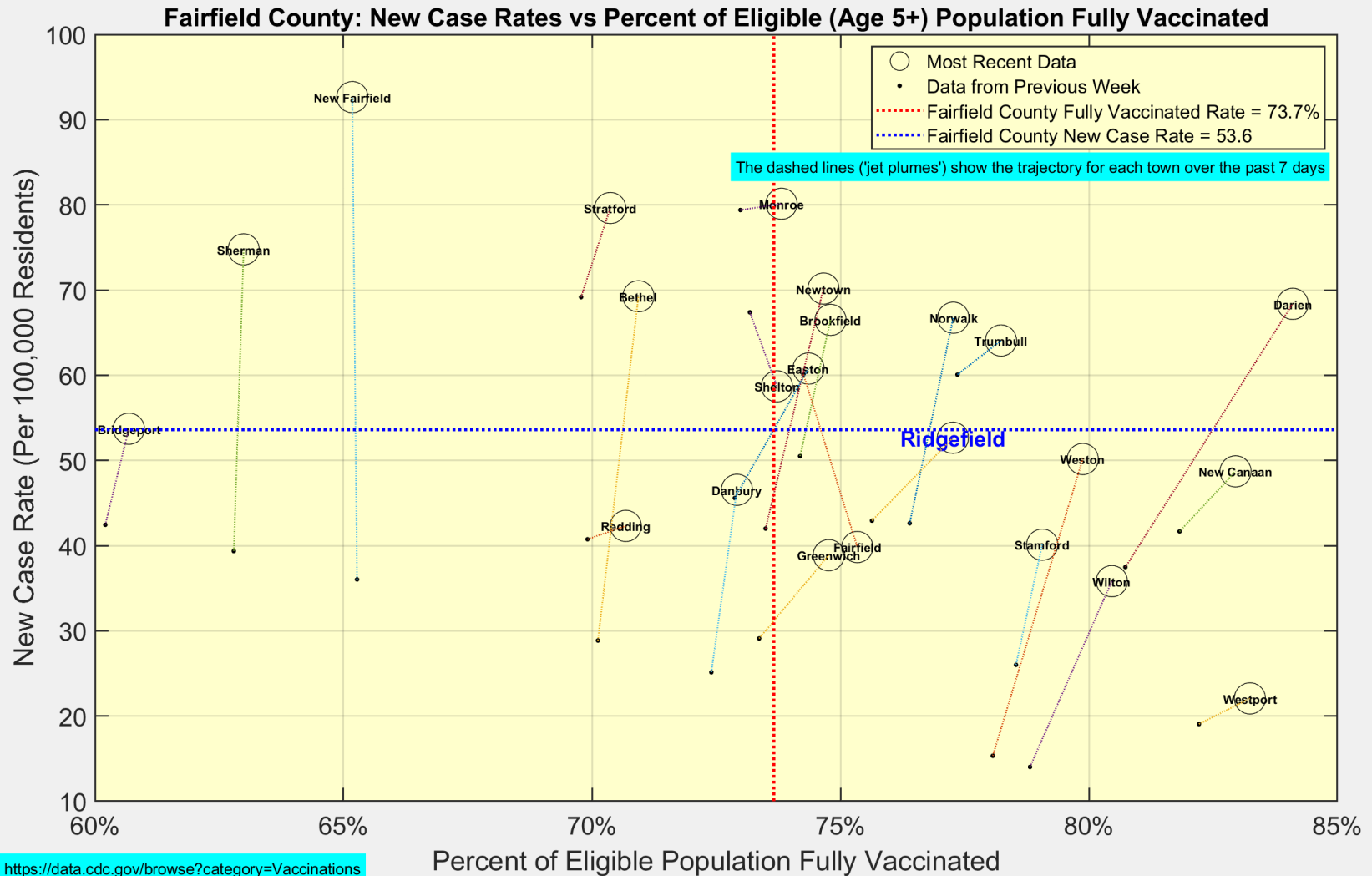
Ridgefield COVID-19 Task Force

Connecticut and US Vaccination Summary

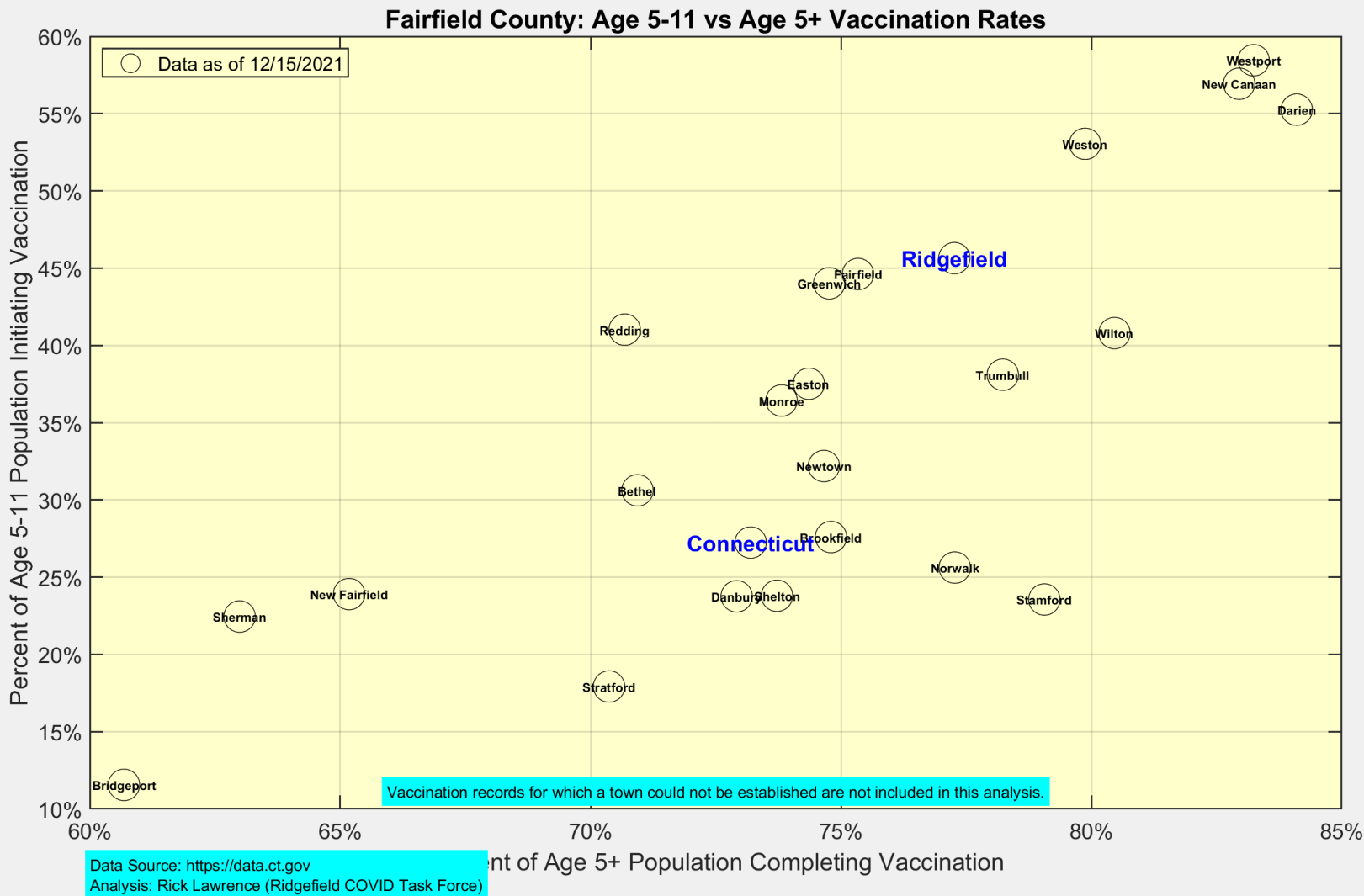
Connecticut (as of Friday December 17, 2021)	Cumulative	Daily
Doses Delivered	7,275,385	29,623
Doses Administered	6,402,144	24,061
Percent of Age 5+ Population Who Have Completed Vaccination	77.9%	
Connecticut Rank Among 50 States and DC	4	
Percent of Age 5+ Population Who Have Initiated Vaccination	91.4%	
Connecticut Rank Among 50 States and DC	6	
United States (as of Friday December 17, 2021)	Cumulative	Daily
Doses Delivered	606,975,165	2,202,354
Doses Administered	491,892,649	1,617,840
Percent of Age 5+ Population Who Have Completed Vaccination	65.2%	
Percent of Age 5+ Population Who Have Initiated Vaccination	77.1%	
Data Source: https://covid.cdc.gov/covid-data-tracker/#vaccinations . The Daily numbers are the most recent 7-day moving averages.		



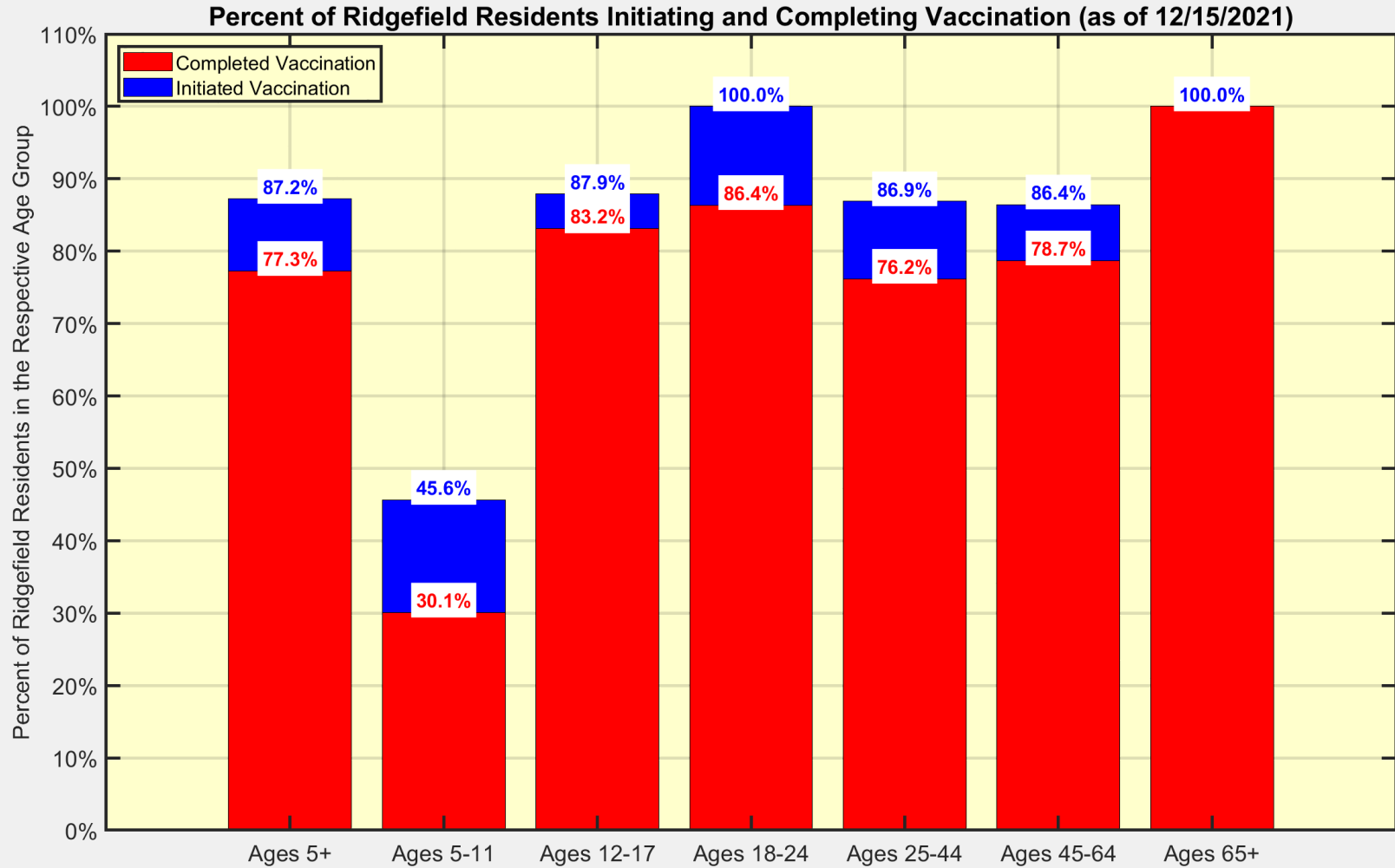
New Case Rates vs Vaccination Rates for Towns in Fairfield County



Latest Vaccination Rates for Towns in Fairfield County



Latest Vaccination Rates for Ridgefield Residents



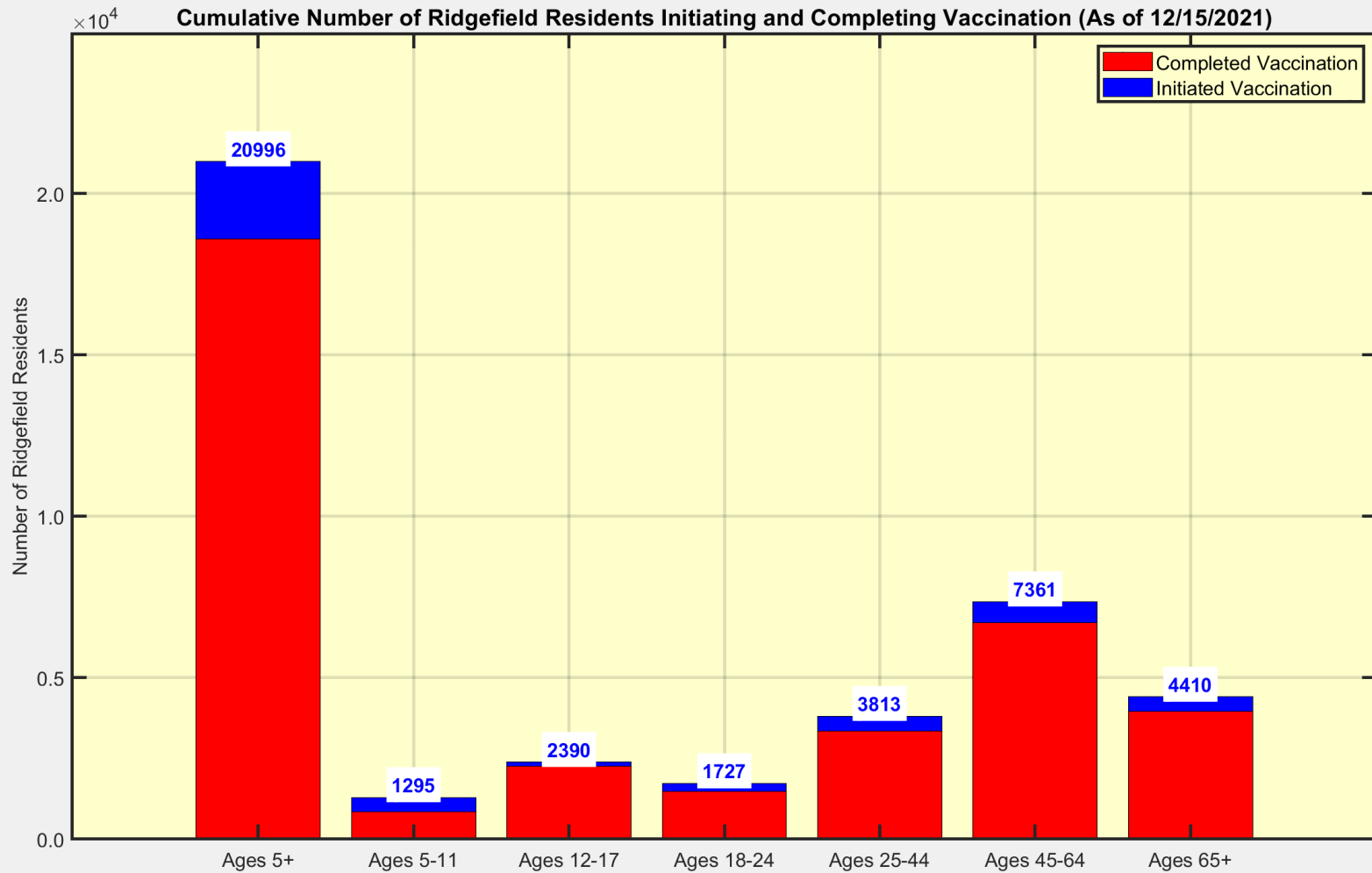
Data Source: <https://data.ct.gov>

Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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Latest Vaccination Numbers for Ridgefield Residents



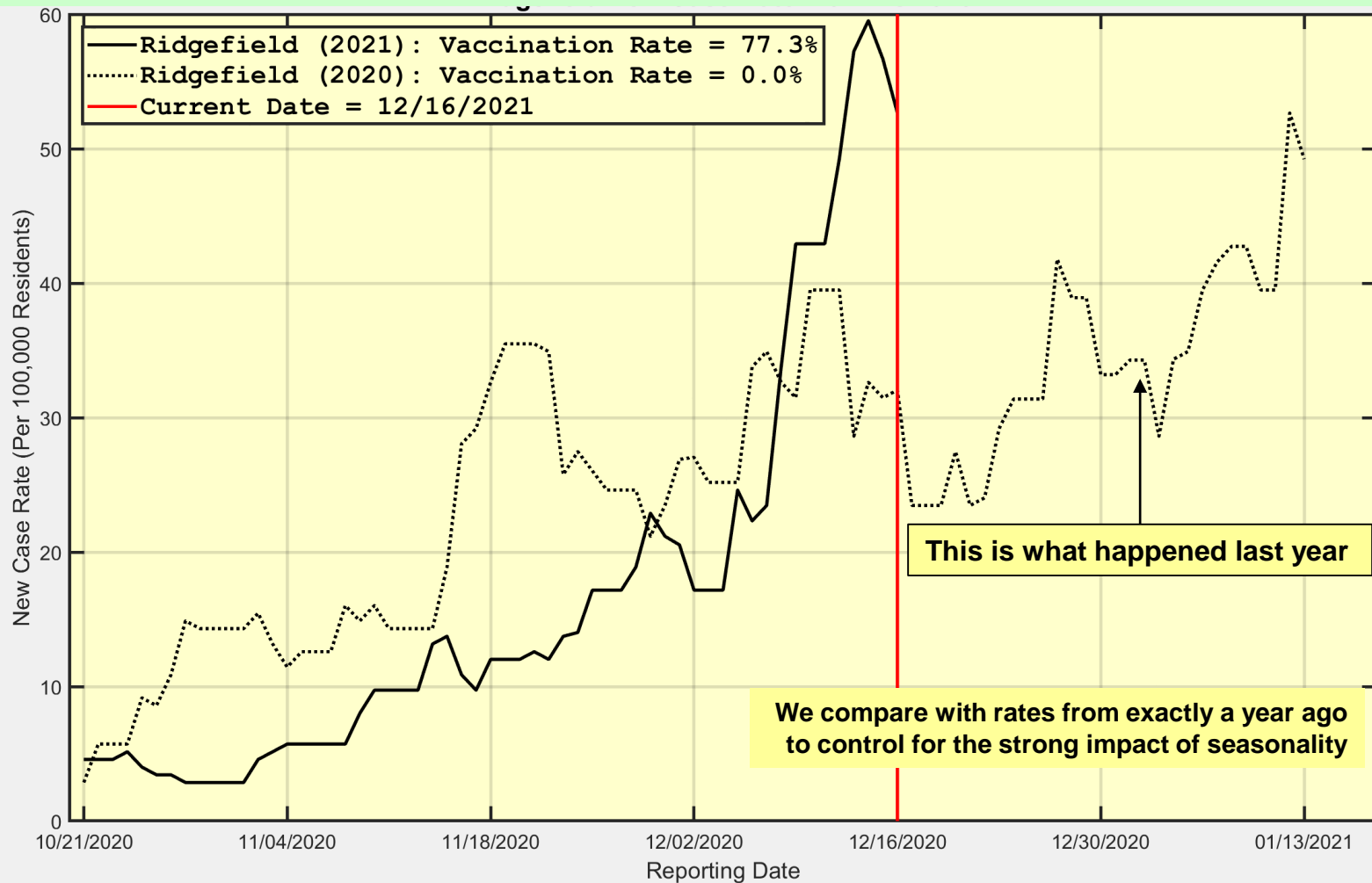
Data Source: <https://data.ct.gov>
Analysis: Rick Lawrence (Ridgefield COVID Task Force)



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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.



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

RELATED OBSERVATION:

The latest Connecticut unvaccinated Daily New Case Rate (134.8) is much higher than it was exactly one year ago (69.1) WHEN EVERYONE WAS UNVACCINATED



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