Ridgefield COVID Summary

Ridgefield COVID-19 Task Force

Data downloaded from
https://data.ct.gov/browse?category=Health+and+Human+Services

Data downloaded on Friday, May 07, 2021 at 4:00 PM
This reflects data through Thursday, May 06, 2021

Ridgefield Summary

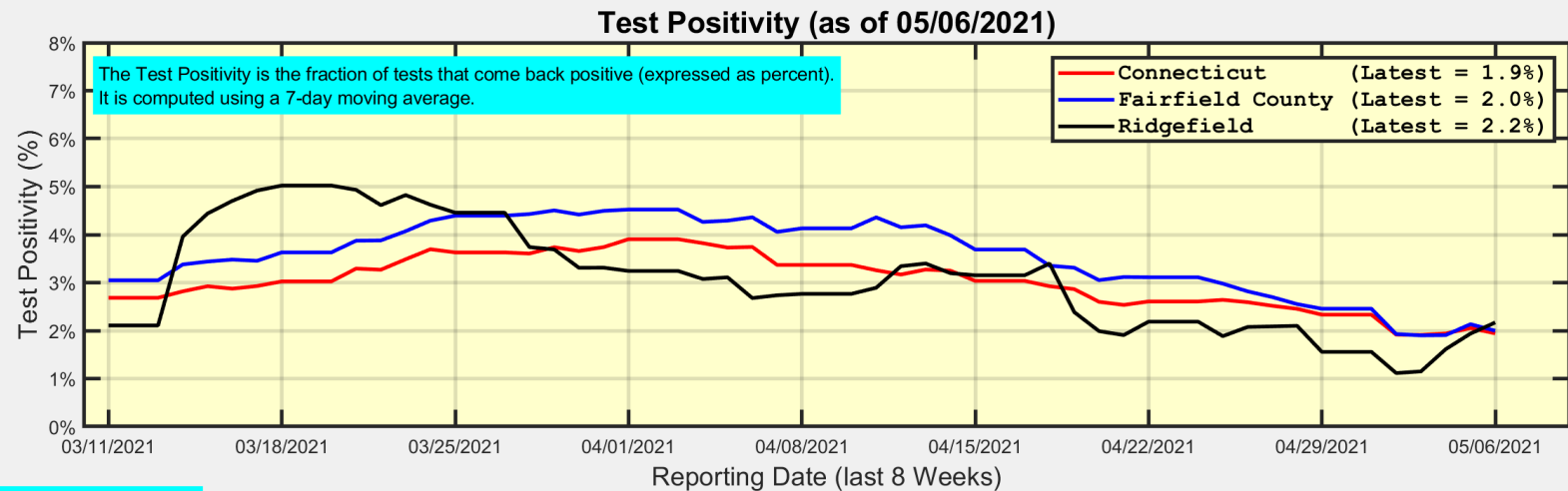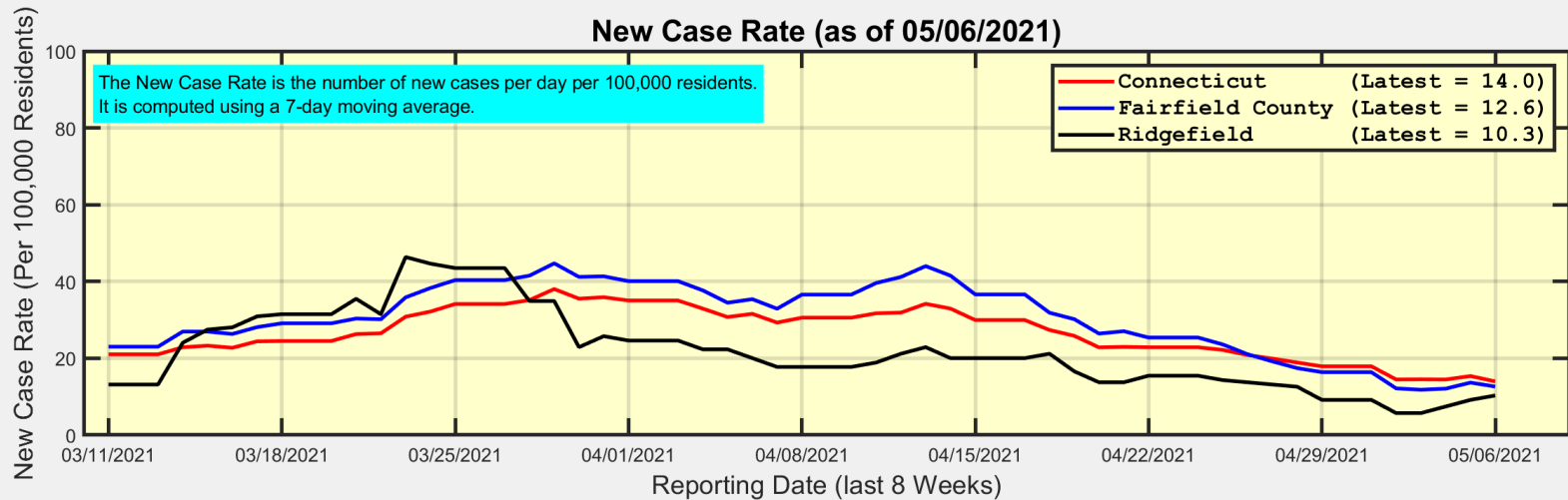| Ridgefield	Thursday 05/06/2021	Wednesday 05/05/2021
Number of New Cases Reported	3	6
New Case Rate (per 100,000 Residents)	**10.3**	9.2
New Test Rate (per 100,000 Residents)	475.1	472.8
Test Positivity	**2.2%**	1.9%

Fairfield County	Thursday 05/06/2021	Wednesday 05/05/2021
Number of New Cases Reported	115	199
New Case Rate (per 100,000 Residents)	12.6	13.7
New Test Rate (per 100,000 Residents)	632.4	640.3
Test Positivity	2.0%	2.1%
Currently Hospitalized	81	92

Data Source: https://data.ct.gov. This report reflects data reported to the State through Thursday 05/06/2021.
The New Case Rate, New Test Rate, and Test Positivity are computed using 7-day moving averages.

Our data science confirms CDC and other studies:
Wearing a Mask Reduces COVID Case Rates

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

New Case Rate (as of 05/06/2021)

The New Case Rate is the number of new cases per day per 100,000 residents. It is computed using a 7-day moving average.

Connecticut	(Latest = 14.0)
Fairfield County	(Latest = 12.6)
Ridgefield	(Latest = 10.3)

Test Positivity (as of 05/06/2021)

The Test Positivity is the fraction of tests that come back positive (expressed as percent). It is computed using a 7-day moving average.

Connecticut	(Latest = 1.9%)
Fairfield County	(Latest = 2.0%)
Ridgefield	(Latest = 2.2%)

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

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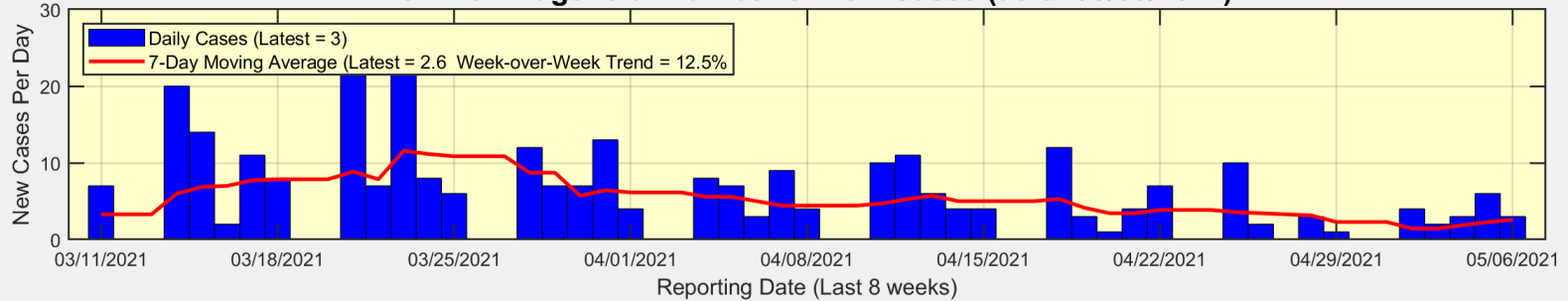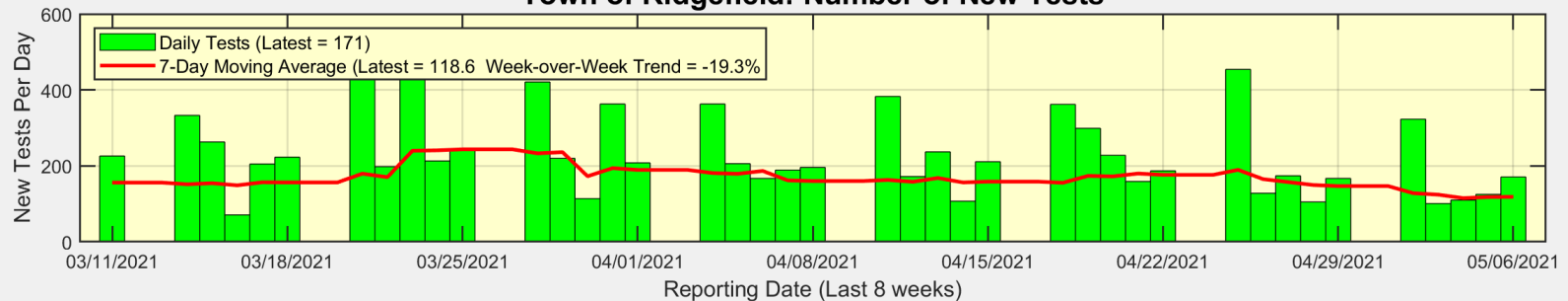
New Cases, New Tests, and Test Positivity for Ridgefield

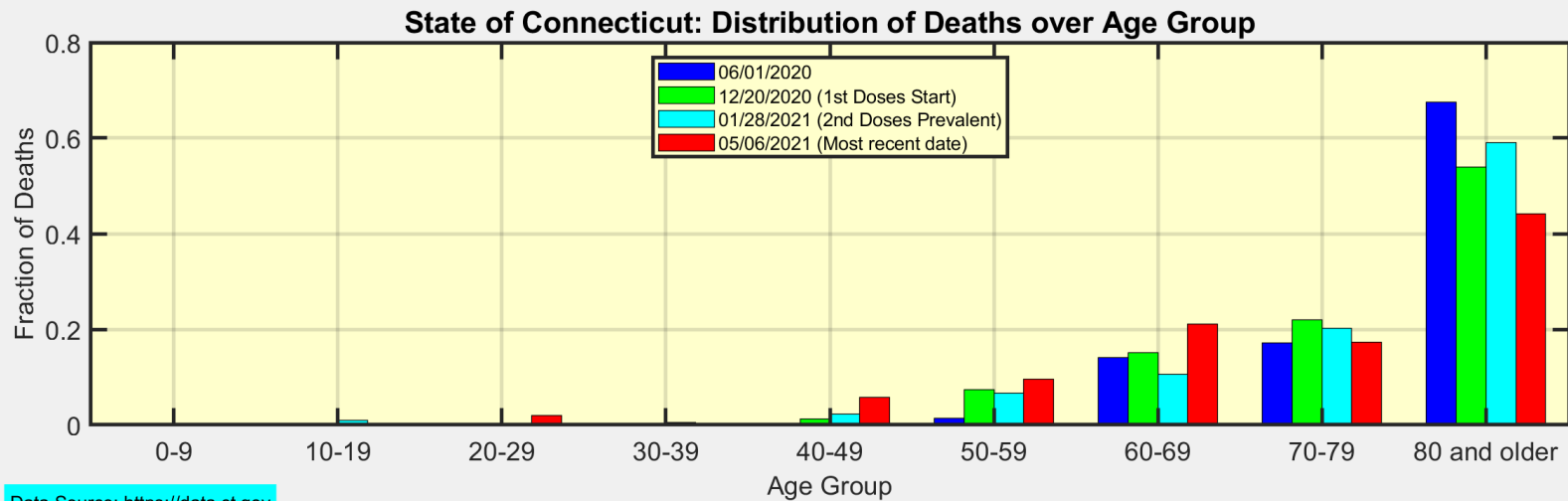Town of Ridgefield: Number of New Cases (as of 05/06/2021)
Daily Cases (Latest = 3)
7-Day Moving Average (Latest = 2.6 Week-over-Week Trend = 12.5%)

Town of Ridgefield: Number of New Tests
Daily Tests (Latest = 171)
7-Day Moving Average (Latest = 118.6 Week-over-Week Trend = -19.3%)

Town of Ridgefield: Test Positivity
Daily Test Positivity (Latest = 1.8%)
7-Day Moving Average (Latest = 2.2%)

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

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We are seeing more cases in ages 10-39 as ages 60+ become fully vaccinated

State of Connecticut: Distribution of New Cases over Age Group

State of Connecticut: Distribution of Deaths over Age Group

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

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Fairfield County: Percent of Populations Initiating and Completing Vaccination

The State removed duplicate records in the town-level vaccination data on 4/21/2021. This reduced previously reported vaccination rates. Vaccination records for which a town could not be established are not included in this analysis.

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

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Latest Vaccination Rates for Ridgefield Residents

Percent of Ridgefield Residents Initiating and Completing Vaccination (as of 05/05/2021)

The State removed duplicate records in the town-level vaccination data on 4/21/2021. This reduced previously reported vaccination rates. Town populations by age are based on 2014 CT population estimates ... some percents may exceed 100%.

Data Source: https://data.ct.gov
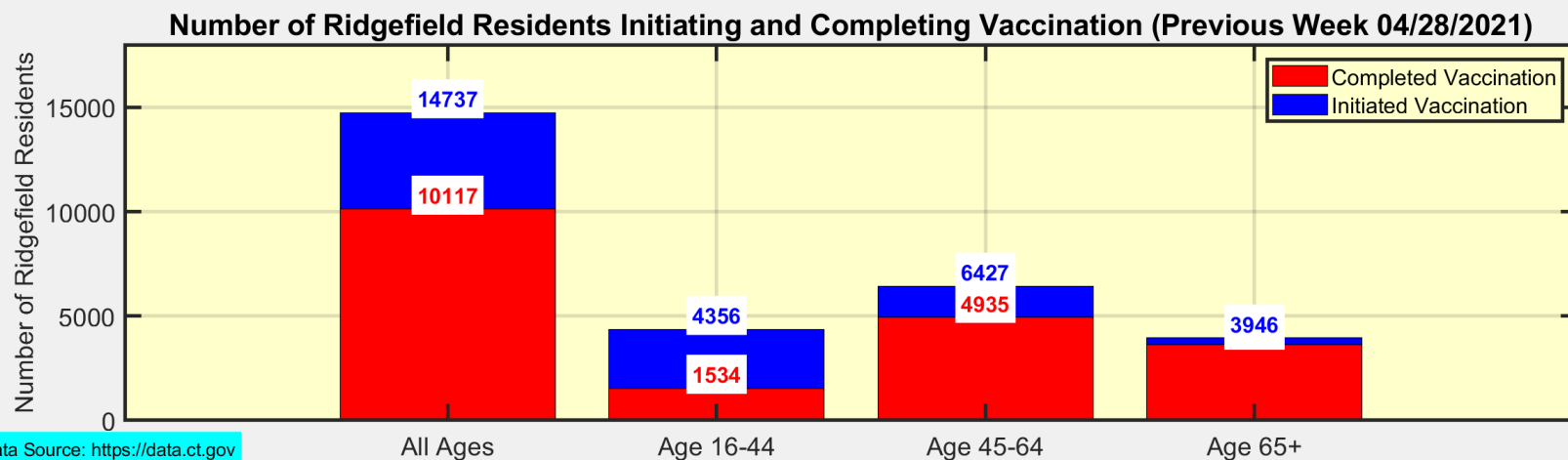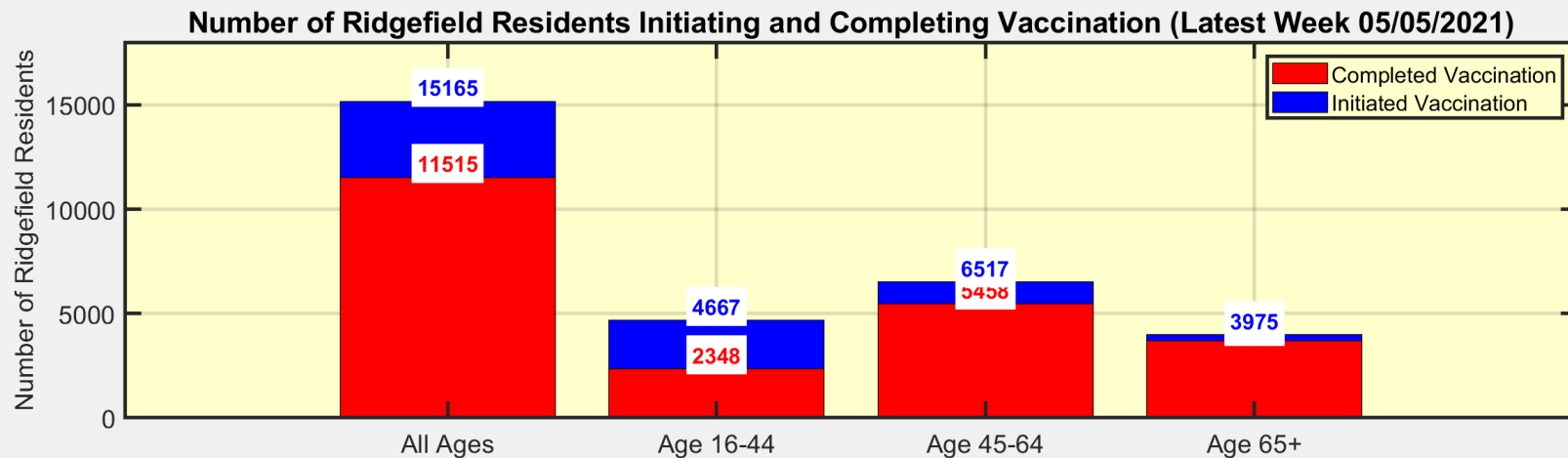
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Comparison of Vaccination Numbers for Ridgefield Residents over the past Two Weeks

Number of Ridgefield Residents Initiating and Completing Vaccination (Latest Week 05/05/2021)

Number of Ridgefield Residents Initiating and Completing Vaccination (Previous Week 04/28/2021)

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

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