Ridgefield COVID Summary

Ridgefield COVID-19 Task Force

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

Data downloaded on Tuesday, May 11, 2021 at 4:00 PM
This reflects data through Monday, May 10, 2021

Ridgefield Summary

Ridgefield	Monday 05/10/2021	Sunday 05/09/2021
Number of New Cases Reported	0	1
New Case Rate (per 100,000 Residents)	**7.4**	8.6
New Test Rate (per 100,000 Residents)	423.6	424.1
Test Positivity	**1.8%**	2.0%
Fairfield County	Monday 05/10/2021	Sunday 05/09/2021
Number of New Cases Reported	77	196
New Case Rate (per 100,000 Residents)	11.1	10.9
New Test Rate (per 100,000 Residents)	572.6	578.6
Test Positivity	1.9%	1.9%
Currently Hospitalized	63	62

Data Source: https://data.ct.gov. This report reflects data reported to the State through Monday 05/10/2021.

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).

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 05/10/2021)

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 = 12.0)
Fairfield County	(Latest = 11.1)
Ridgefield	(Latest = 7.4)

Test Positivity (as of 05/10/2021)

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

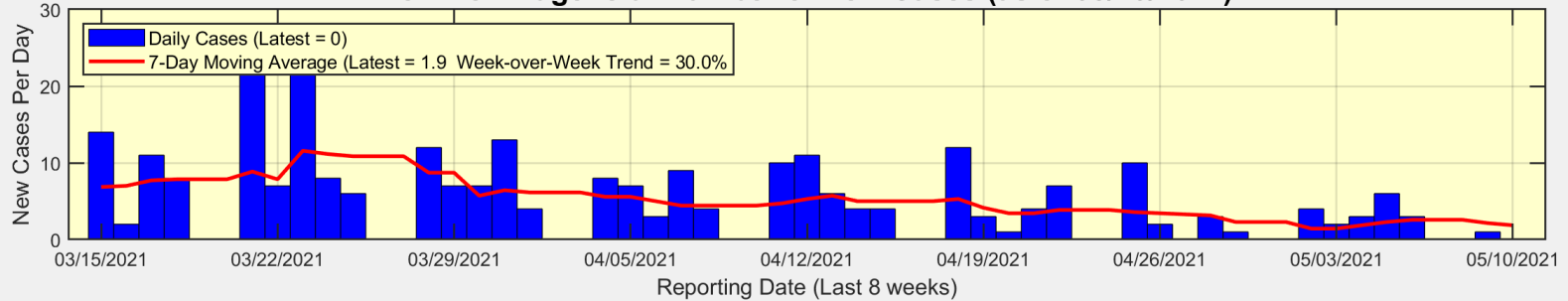| Connecticut | (Latest = 1.8%) |
| Fairfield County | (Latest = 1.9%) |
| Ridgefield | (Latest = 1.8%) |

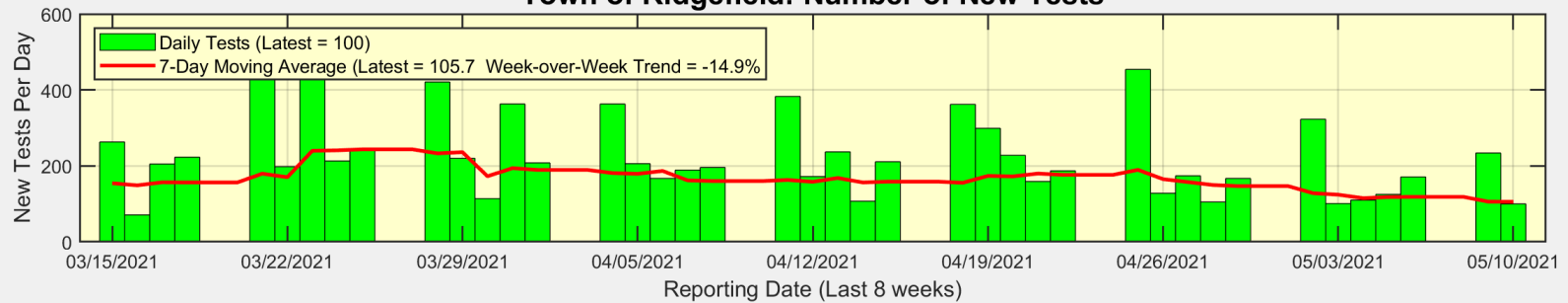Data Source: https://data.ct.gov

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New Cases, New Tests, and Test Positivity for Ridgefield

Town of Ridgefield: Number of New Cases (as of 05/10/2021)
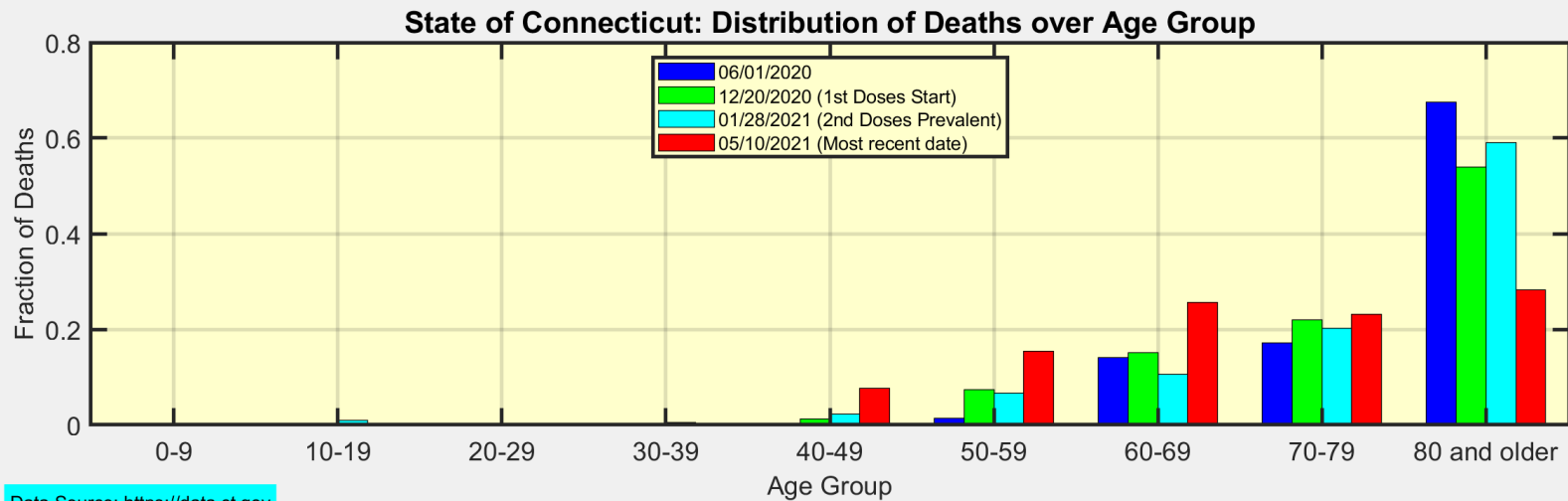
Daily Cases (Latest = 0)
7-Day Moving Average (Latest = 1.9 Week-over-Week Trend = 30.0%)

Town of Ridgefield: Number of New Tests

Daily Tests (Latest = 100)
7-Day Moving Average (Latest = 105.7 Week-over-Week Trend = -14.9%)

Town of Ridgefield: Test Positivity

Daily Test Positivity (Latest = 0.0%)
7-Day Moving Average (Latest = 1.8%)

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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Latest Vaccination Rates for Towns in Fairfield County

Fairfield County: Percent of Populations Initiating and Completing Vaccination

○ All Ages (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. 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
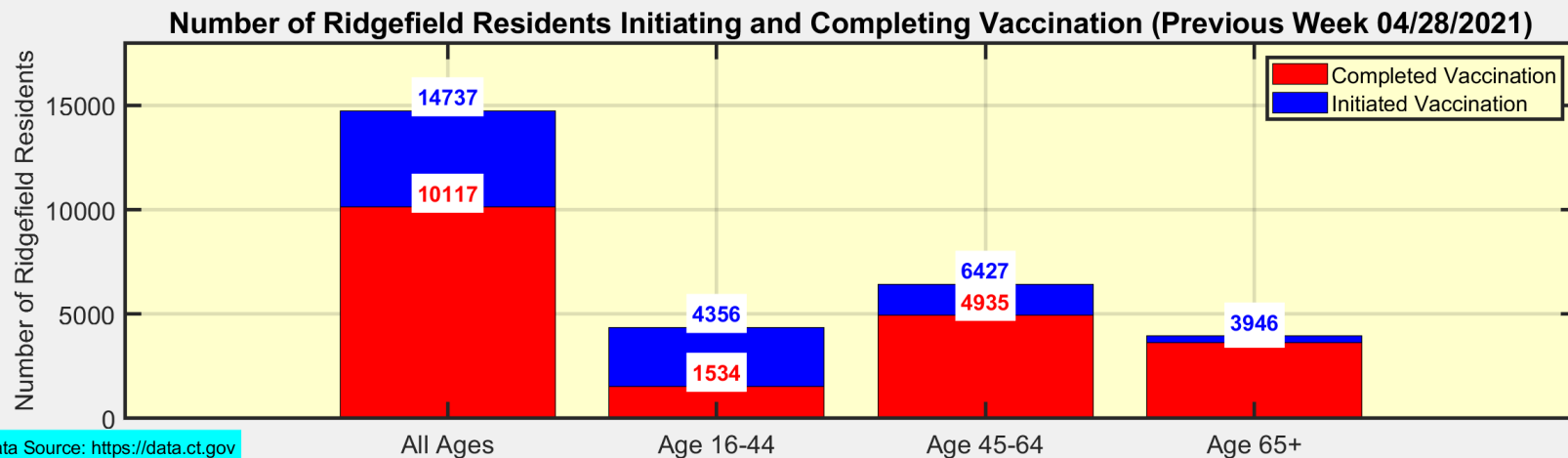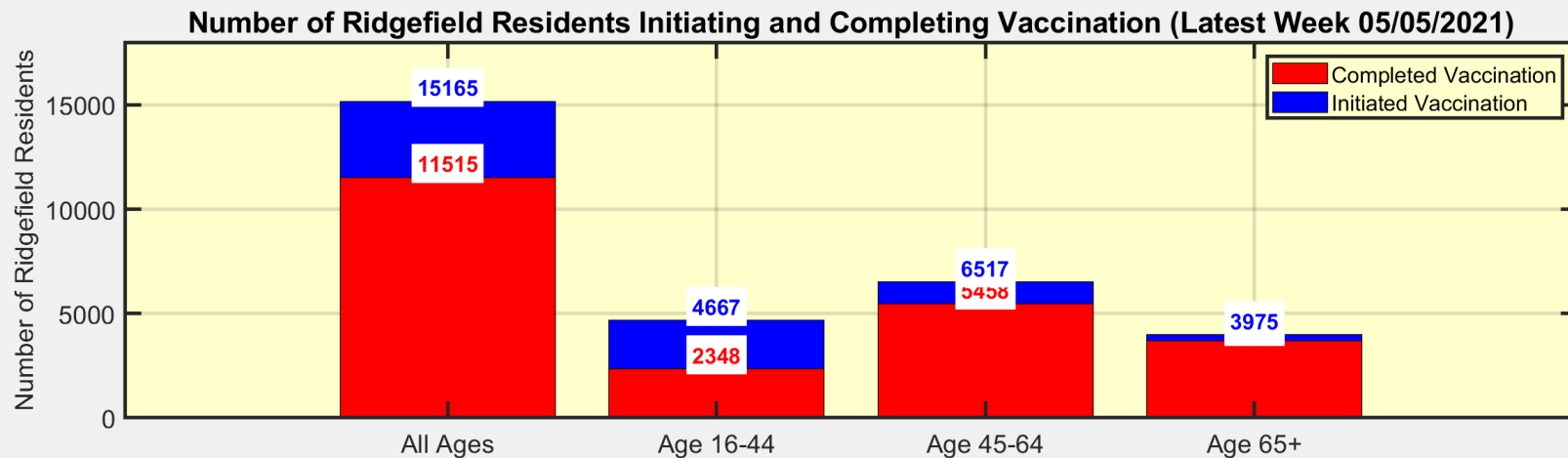
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Comparison of Vaccination Numbers for Ridgefield Residents over the past Two Weeks

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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