Ridgefield COVID Summary

Ridgefield COVID-19 Task Force

Friday, October 14, 2022

Ridgefield Summary
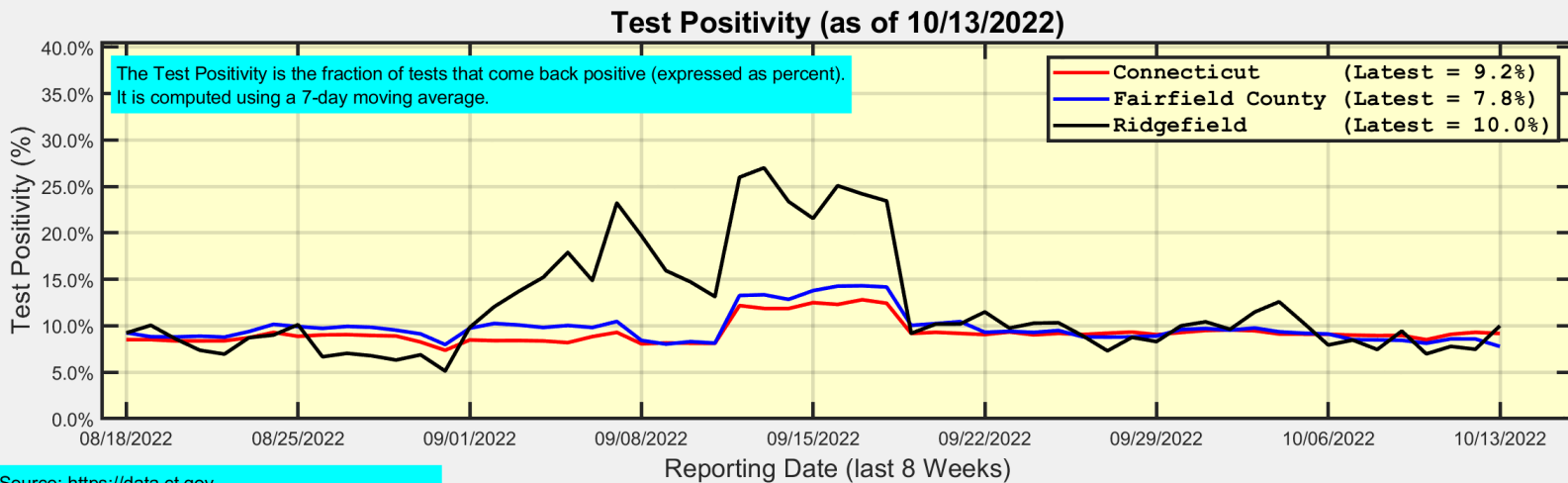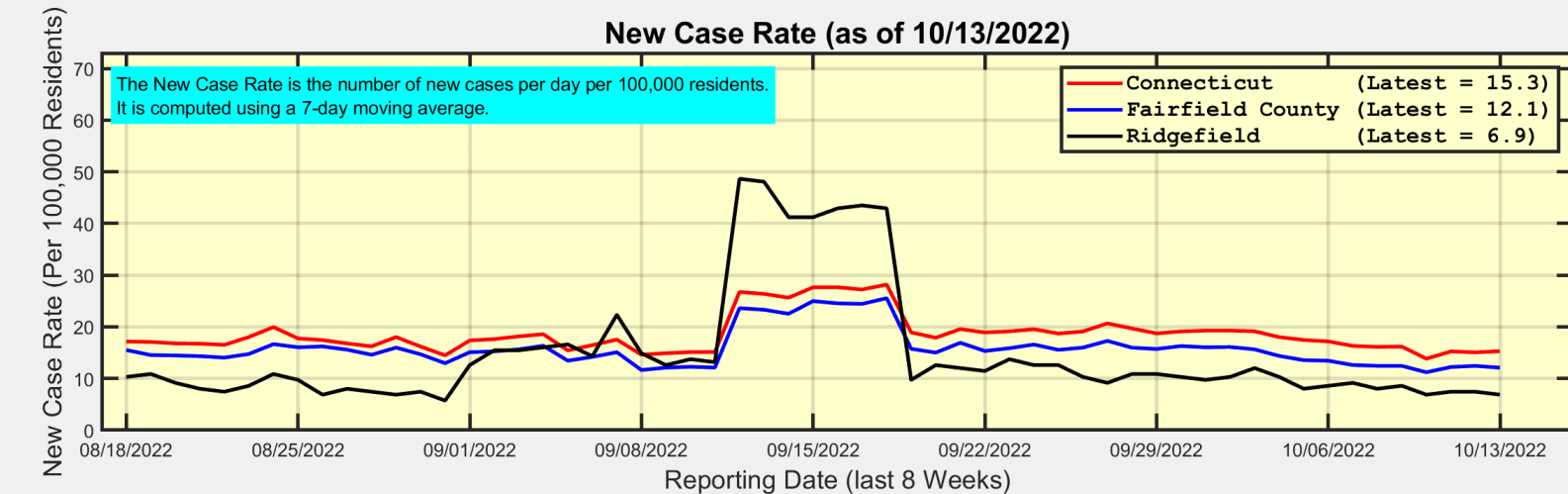
Ridgefield	Thursday 10/13/2022	Wednesday 10/12/2022
Number of New Cases Reported	1	2
New Case Rate (per 100,000 Residents)	**6.9**	7.4
New Test Rate (per 100,000 Residents)	68.7	99.6
Test Positivity	**10.0%**	7.5%
Fairfield County	**Thursday 10/13/2022**	**Wednesday 10/12/2022**
Number of New Cases Reported	134	124
New Case Rate (per 100,000 Residents)	12.1	12.4
New Test Rate (per 100,000 Residents)	155.4	145.1
Test Positivity	7.8%	8.6%
Currently Hospitalized	**91**	100

Data Source: https://data.ct.gov. This report reflects data reported to the State through Thursday 10/13/2022.

The New Case Rate, New Test Rate, and Test Positivity are computed using 7-day moving averages.

These data do not include Covid-19 tests administered at home and hence under-estimate the actual number of cases.

Ridgefield COVID-19 Task Force

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

New Case Rate (as of 10/13/2022)

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 = 15.3)
Fairfield County   (Latest = 12.1)
Ridgefield   (Latest = 6.9)

Test Positivity (as of 10/13/2022)

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 = 9.2%)
Fairfield County   (Latest = 7.8%)
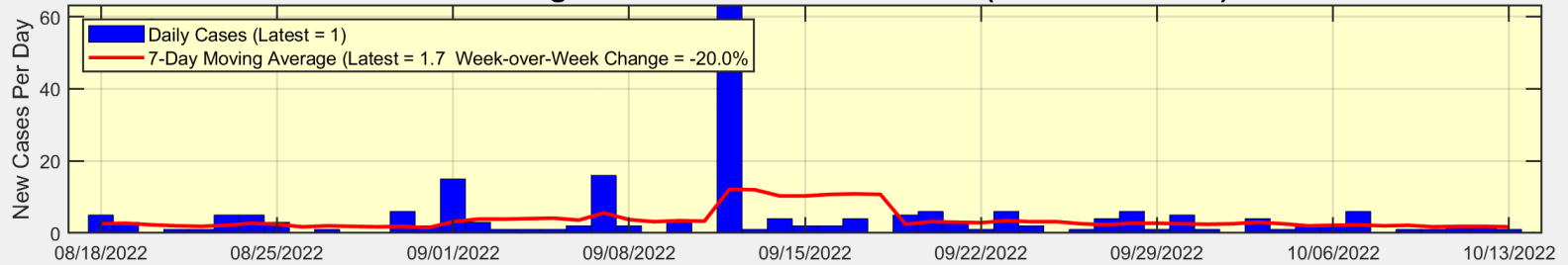Ridgefield   (Latest = 10.0%)

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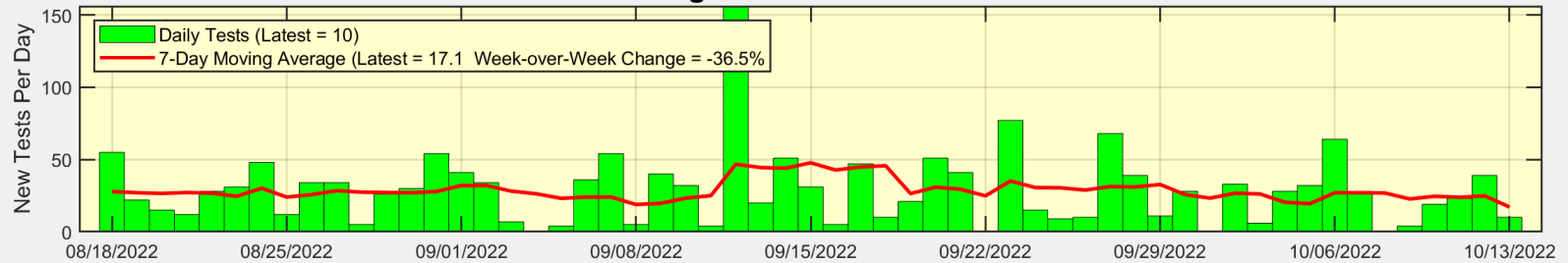Analysis by Rick Lawrence (Ridgefield COVID Task Force)

Ridgefield COVID-19 Task Force

Slide 3

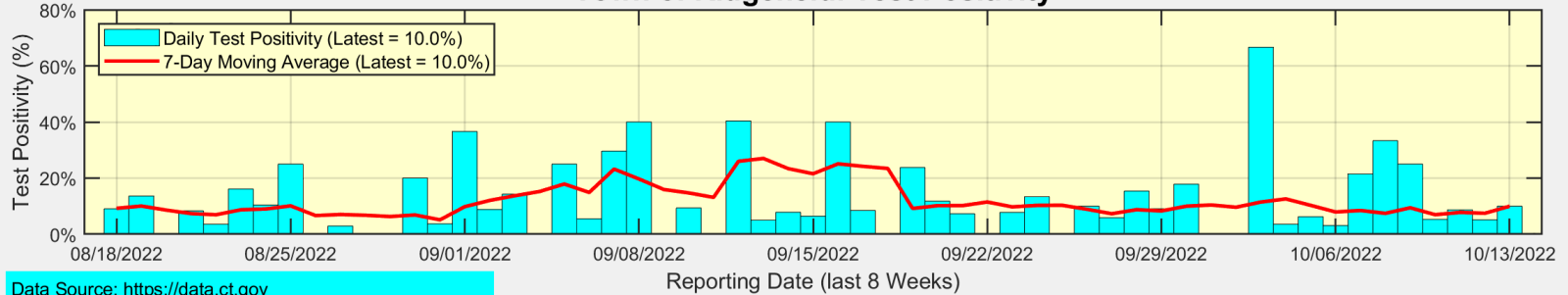New Cases, New Tests, and Test Positivity for Ridgefield

Town of Ridgefield: Number of New Cases (as of 10/13/2022)

Daily Cases (Latest = 1)
7-Day Moving Average (Latest = 1.7 Week-over-Week Change = -20.0%)

Town of Ridgefield: Number of New Tests

Daily Tests (Latest = 10)
7-Day Moving Average (Latest = 17.1 Week-over-Week Change = -36.5%)

Town of Ridgefield: Test Positivity

Daily Test Positivity (Latest = 10.0%)
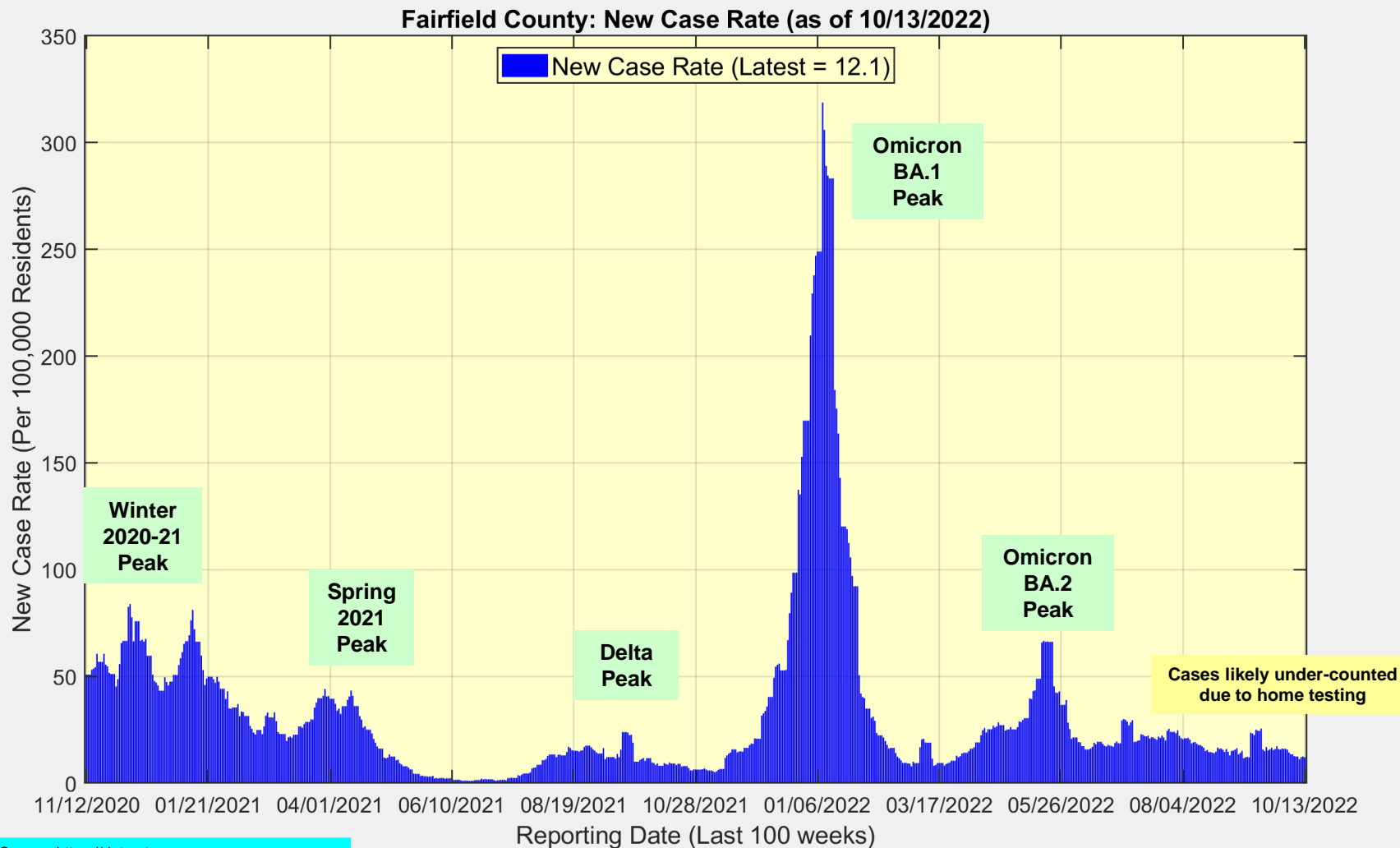7-Day Moving Average (Latest = 10.0%)

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

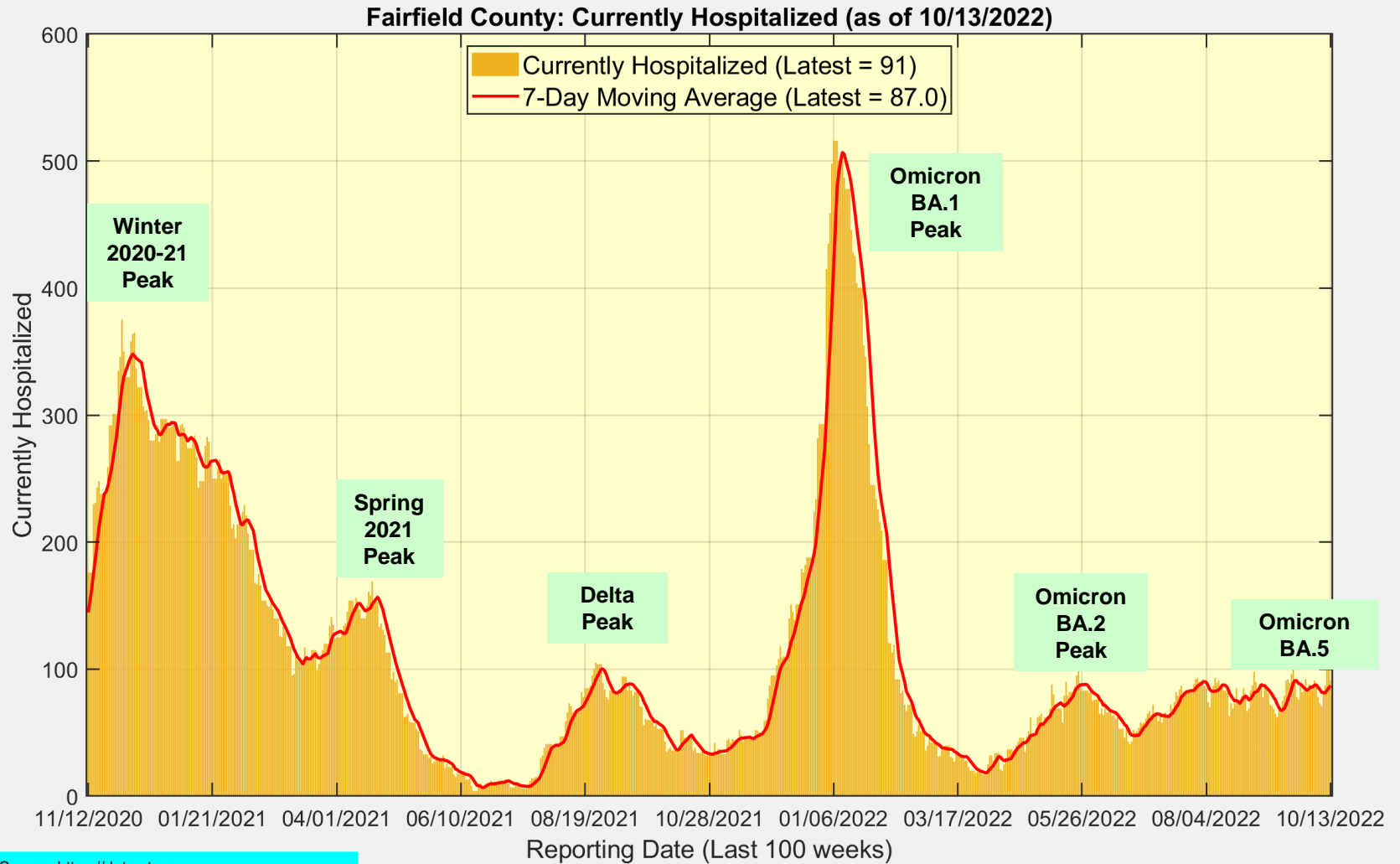Ridgefield COVID-19 Task Force

Slide 4

Fairfield County: New Case Rate

Ridgefield COVID-19 Task Force

Fairfield County: Currently Hospitalized

Fairfield County: Currently Hospitalized (as of 10/13/2022)

Legend:
- Currently Hospitalized (Latest = 91)
- 7-Day Moving Average (Latest = 87.0)

Annotations on chart:
- Winter 2020-21 Peak
- Spring 2021 Peak
- Delta Peak
- Omicron BA.1 Peak
- Omicron BA.2 Peak
- Omicron BA.5

Y-axis: Currently Hospitalized (0 to 600)
X-axis: Reporting Date (Last 100 weeks) — 11/12/2020 to 10/13/2022
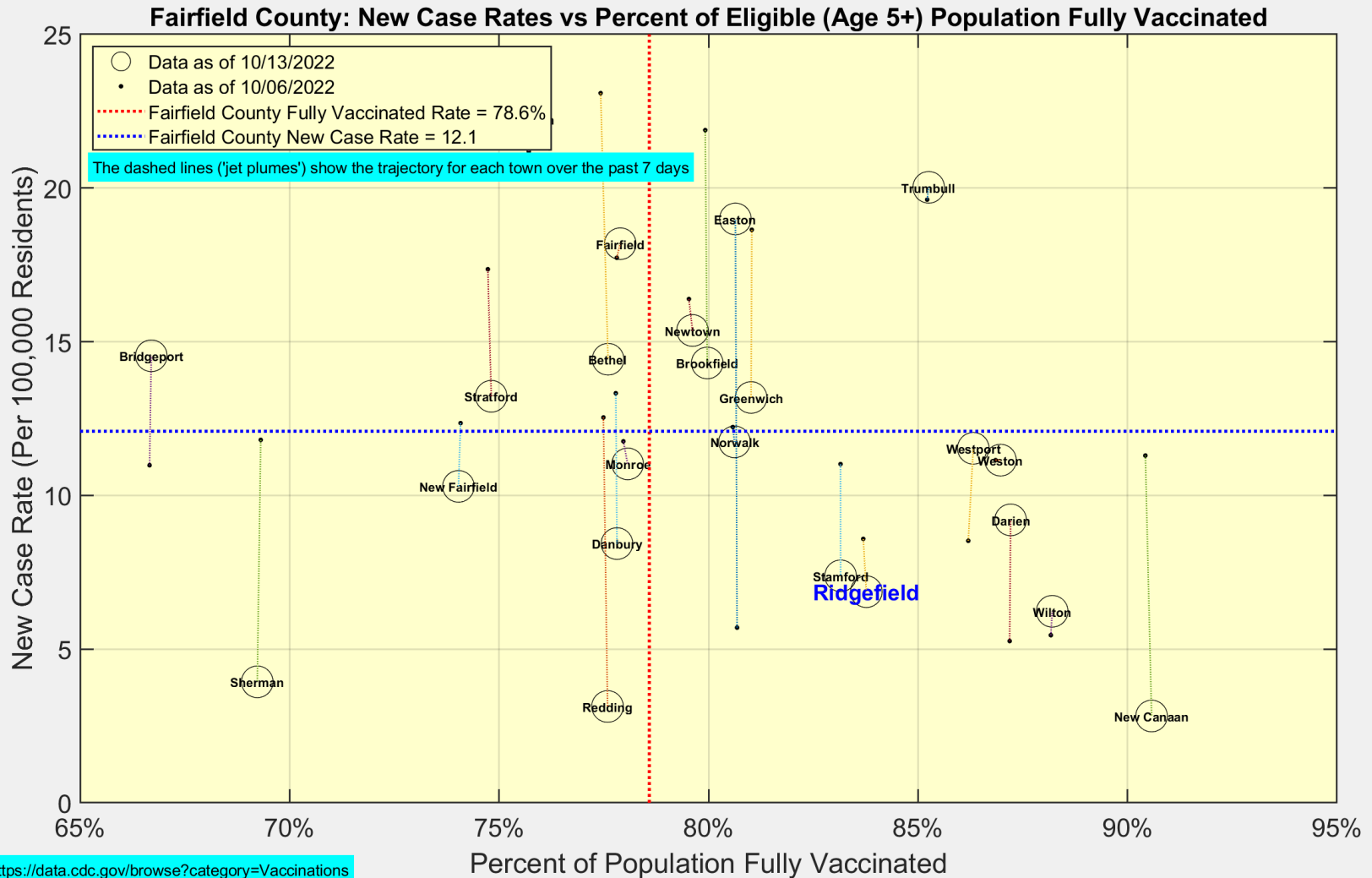
Data Source: https://data.ct.gov
Analysis: Rick Lawrence (Ridgefield COVID Task Force)

Ridgefield COVID-19 Task Force

Slide 6

New Case Rates vs Vaccination Rates for Towns in Fairfield County

Slide 7

Ridgefield COVID-19 Task Force

Child Vaccination Rates for Towns in Fairfield County

Fairfield County: Age 0-4 vs Age 5-11 Vaccination Rates

Percent of Age 5-11 Population Fully Vaccinated

○ Data as of 10/12/2022
• Data as of 10/05/2022

The dashed lines ('jet plumes') show the trajectory for each town over the past 7 days

The Connecticut vaccination rates shown here are inferred from DPH data. They are lower than reported by the CDC.

Percent of Age 0-4 Population Fully Vaccinated

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

Ridgefield COVID-19 Task Force

Slide 8