Ridgefield COVID Report

Ridgefield COVID-19 Task Force

Data downloaded from
https://data.ct.gov/browse?category=Health+and+Human+Services
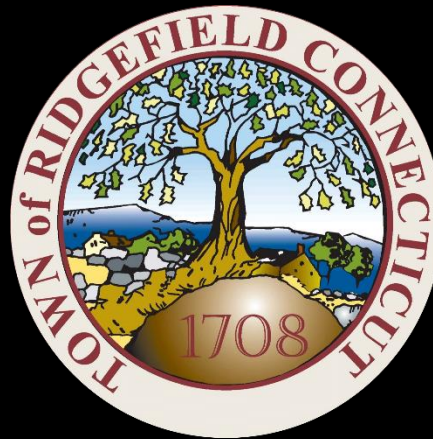
Data downloaded as of Tuesday, December 8, 2020 at 4PM
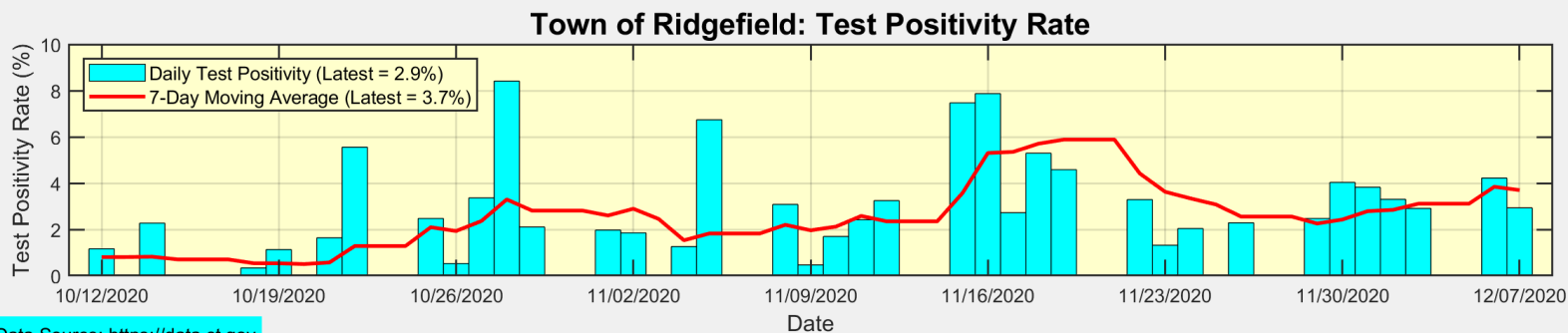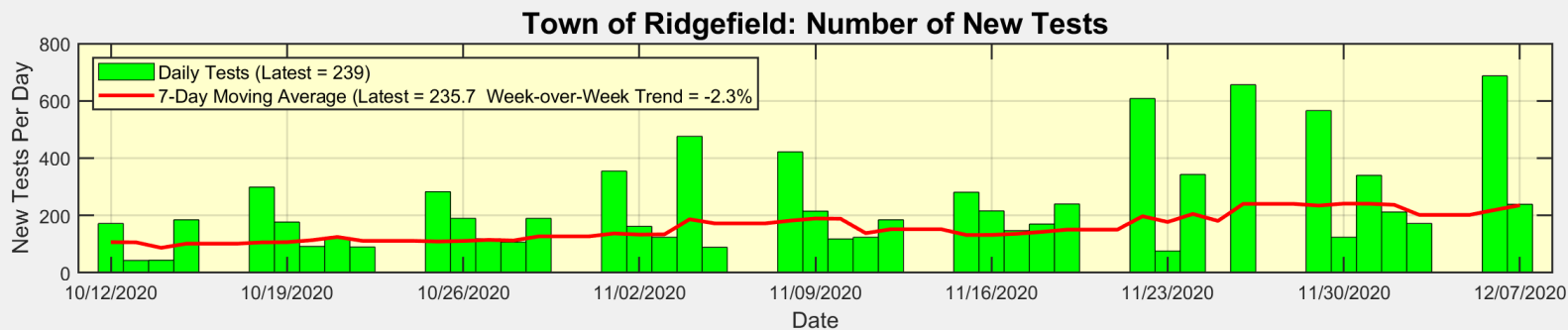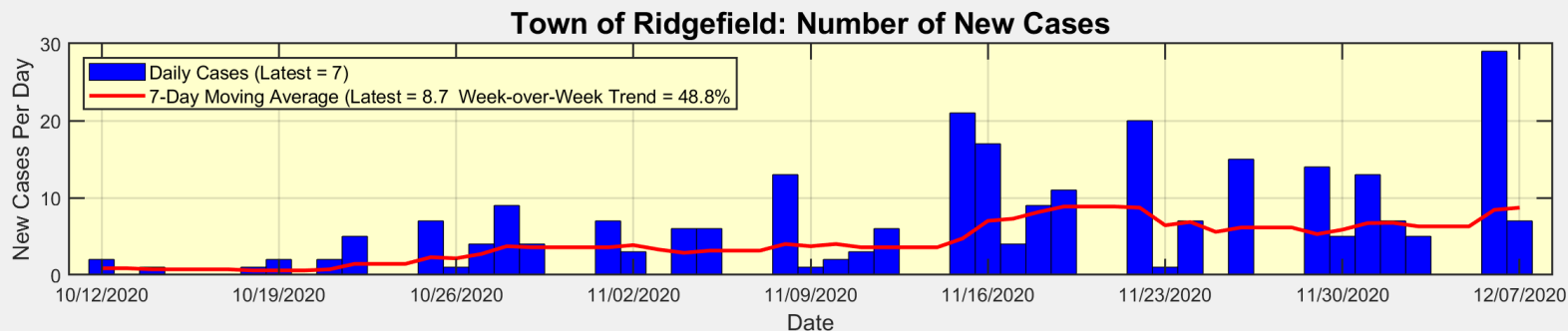**This reflects data through Monday, December 7, 2020**

Ridgefield Summary
Tuesday, December 8, 2020

- There were 7 new cases in Ridgefield on Monday
  - The 7-day moving average of daily new cases is 8.7

- This translates to a New Case Rate of 34.8 new cases per 100,000 residents
  - The Fairfield County New Case Rate is 85.1 new cases per 100,000 residents
  - Ridgefield remains at the State Red Alert Level (because our New Case Rate is over 15)

- The Test Positivity Rate for Ridgefield (averaged over 7 days) is 3.7%
  - The Test Positivity Rate for Fairfield County is 7.3%

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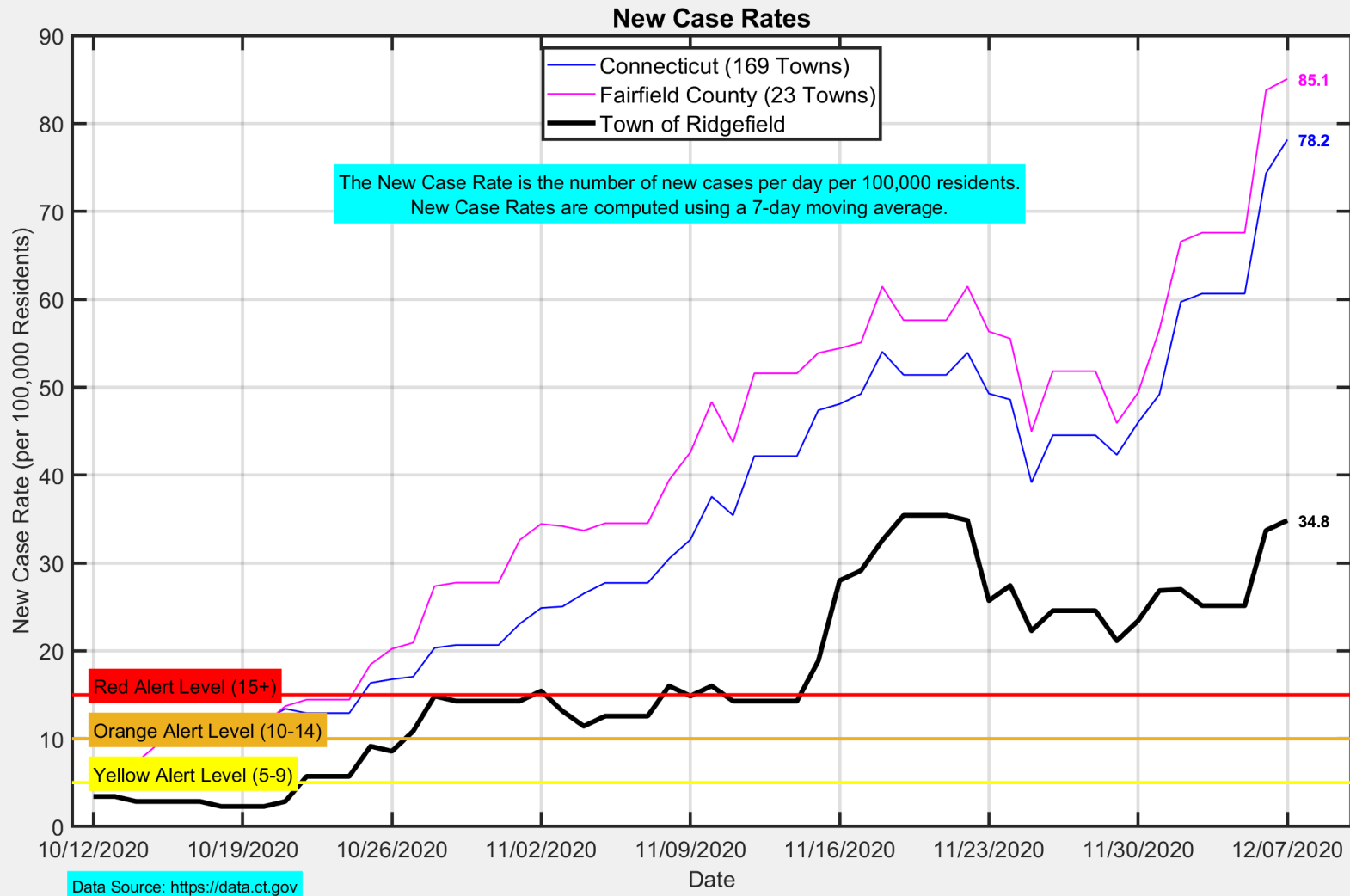 - *Wearing a Mask Reduces COVID Case Rates*

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There were 7 new cases reported in Ridgefield yesterday

Town of Ridgefield: Number of New Cases

Daily Cases (Latest = 7)
7-Day Moving Average (Latest = 8.7 Week-over-Week Trend = 48.8%)

Town of Ridgefield: Number of New Tests

Daily Tests (Latest = 239)
7-Day Moving Average (Latest = 235.7 Week-over-Week Trend = -2.3%)

Town of Ridgefield: Test Positivity Rate

Daily Test Positivity (Latest = 2.9%)
7-Day Moving Average (Latest = 3.7%)
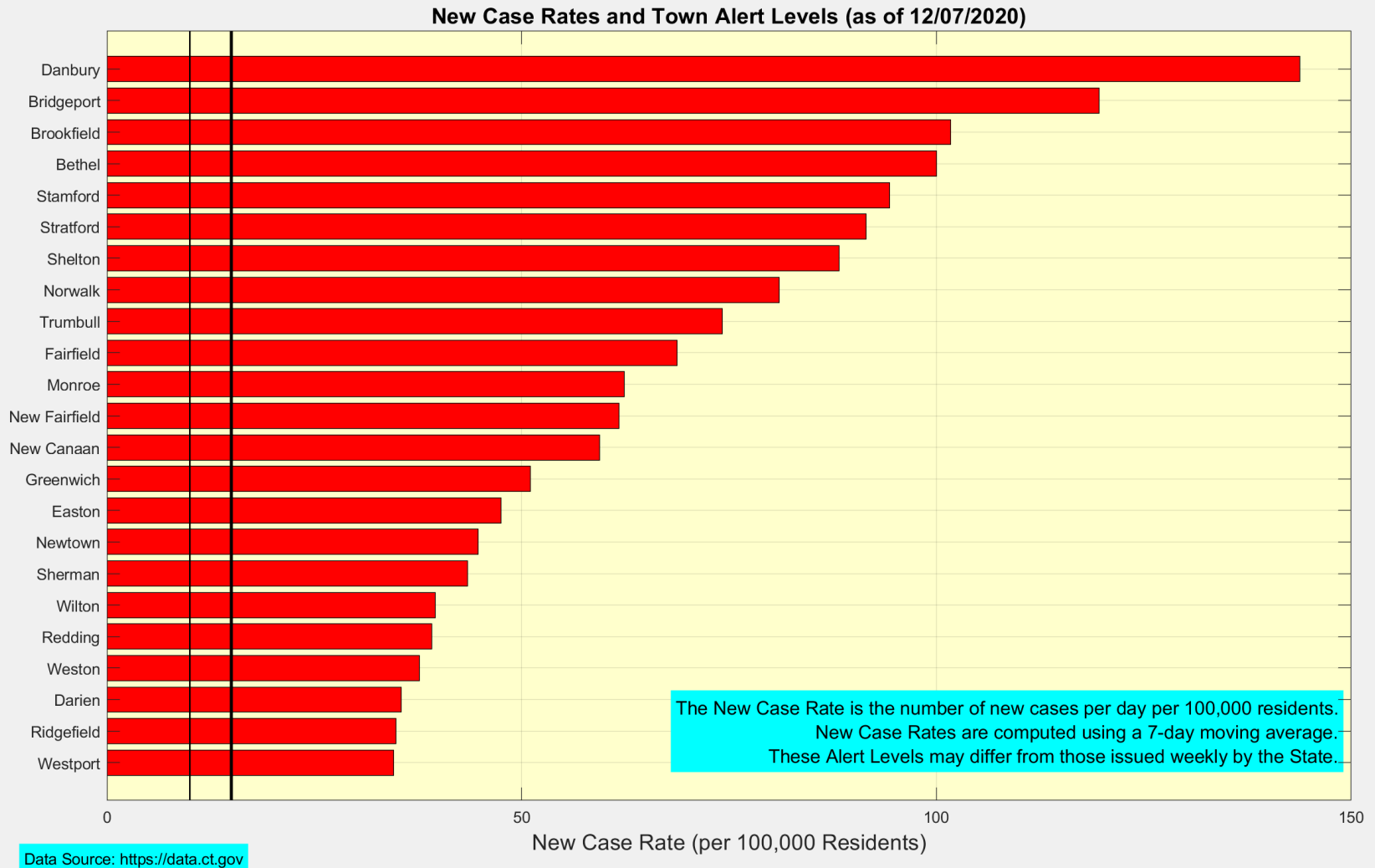
Data Source: https://data.ct.gov

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Slide 3

The New Case Rate in Ridgefield increased slightly to 34.8

Slide 4

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New Case Rates and Town Alert Levels (as of 12/07/2020)

The New Case Rate is the number of new cases per day per 100,000 residents.
New Case Rates are computed using a 7-day moving average.
These Alert Levels may differ from those issued weekly by the State.

Data Source: https://data.ct.gov
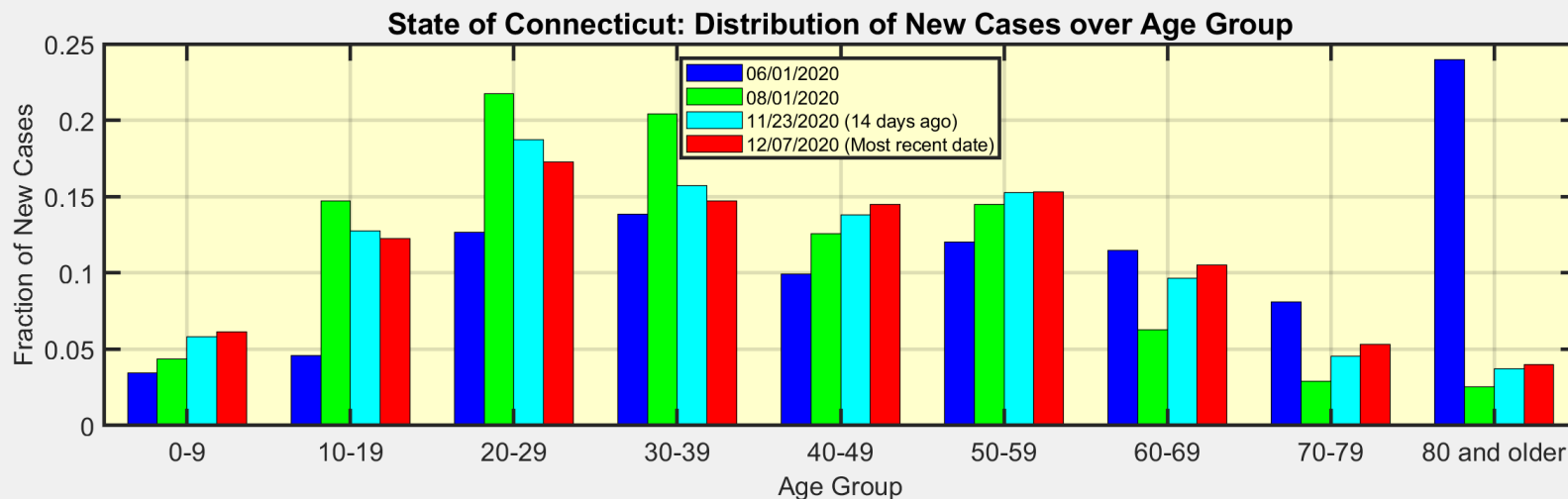
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This heat map shows the progression of New Case Rates for all towns in Fairfield County

The magnitude of the New Case Rate is indicated by the color bar at the right. Red indicates the highest Case Rates.

New Case Rates (per 100,000 Residents) for all Towns in Fairfield County

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

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Slide 6
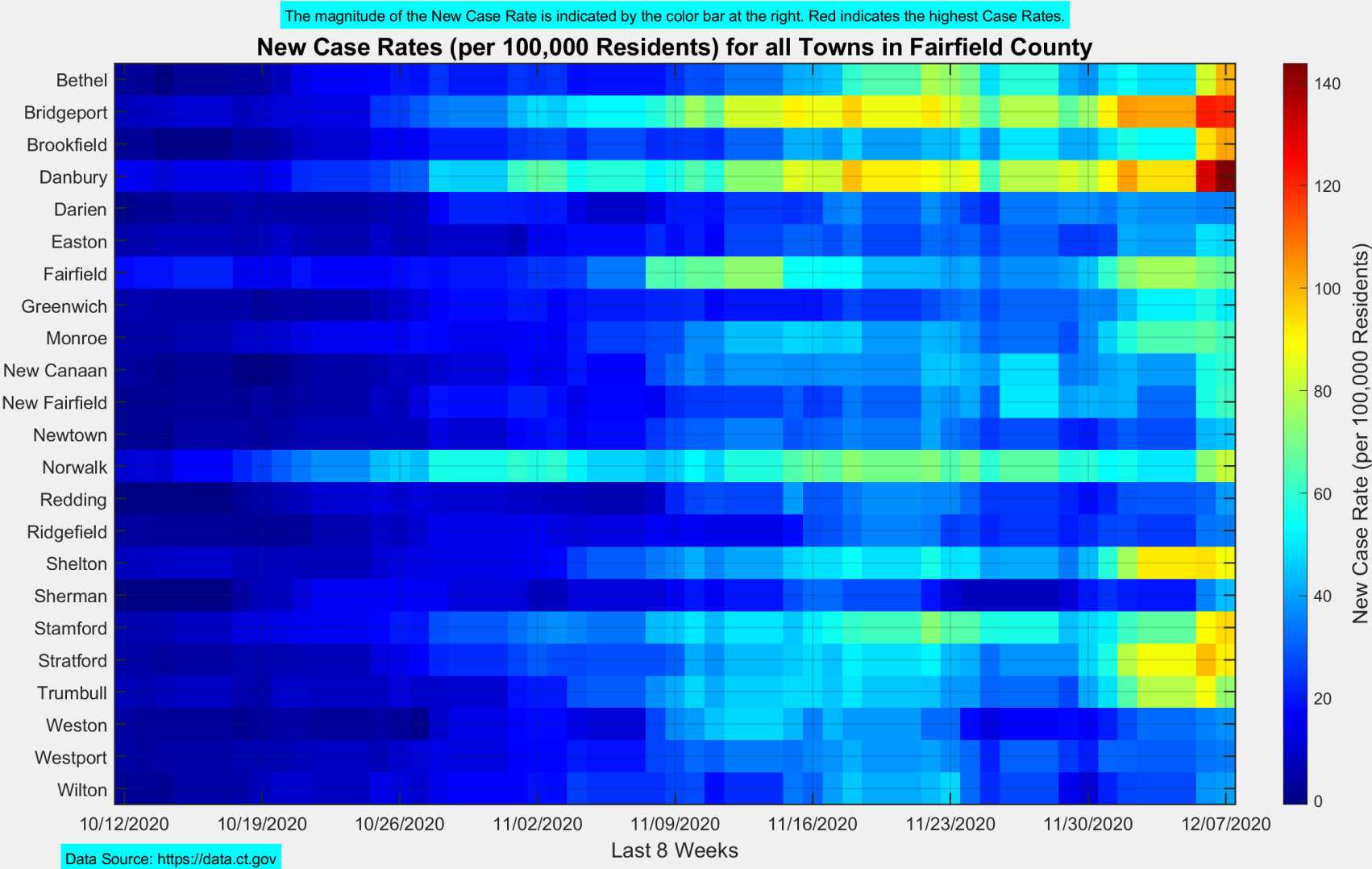
These are the distributions of New Cases and Deaths over age group for the State of Connecticut

Slide 7
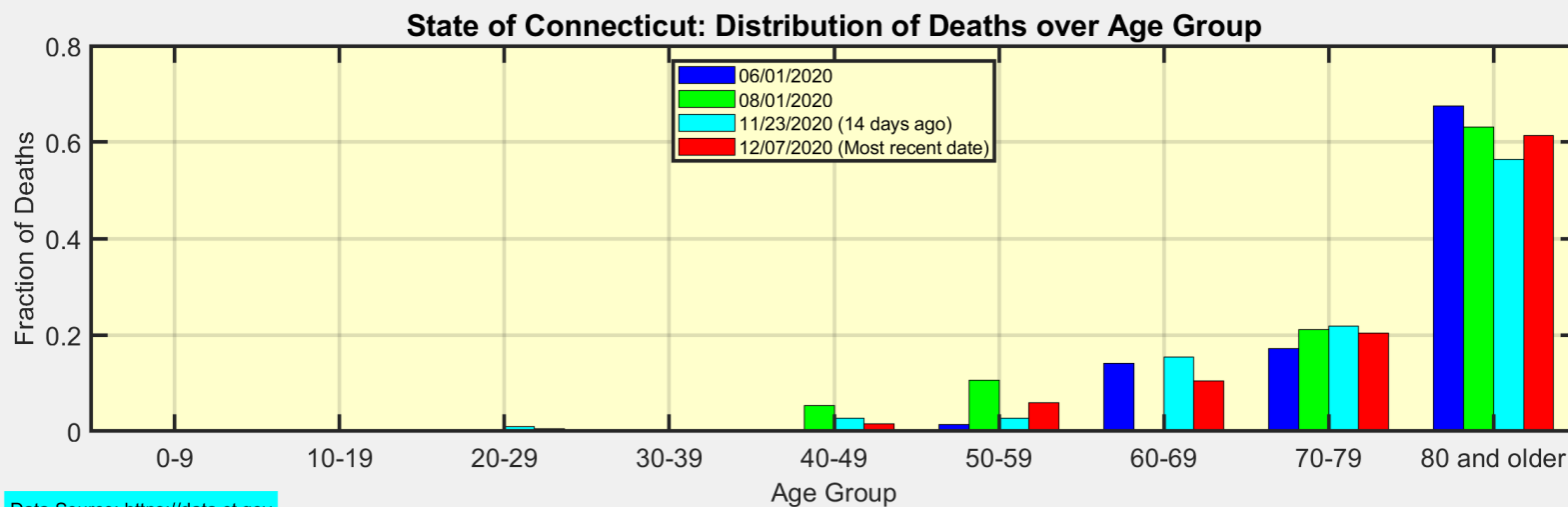
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Connecticut continues to do more testing than most states … Test Positivity is increasing

Slide 8

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New Case Rate vs New Test Rate for all Towns in Fairfield County

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

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