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, August 05, 2022

Ridgefield Summary

| Ridgefield | Thursday 08/04/2022 | Wednesday 08/03/2022 | |
|--|----------------------------|-----------------------------|--|
| Number of New Cases Reported | 5 | 4 | |
| New Case Rate (per 100,000 Residents) | 14.9 | 13.2 | |
| New Test Rate (per 100,000 Residents) | 130.5 | 135.7 | |
| Test Positivity | 11.4% | 9.7% | |
| | | | |
| | | | |
| Fairfield County | Thursday 08/04/2022 | Wednesday 08/03/2022 | |
| Fairfield County Number of New Cases Reported | Thursday 08/04/2022 211 | Wednesday 08/03/2022 175 | |
| | | | |
| Number of New Cases Reported | 211 | 175 | |
| Number of New Cases Reported New Case Rate (per 100,000 Residents) | 211 20.6 | 175 21.1 | |
| Number of New Cases Reported New Case Rate (per 100,000 Residents) New Test Rate (per 100,000 Residents) | 211 20.6 202.8 | 175 21.1 207.0 | |

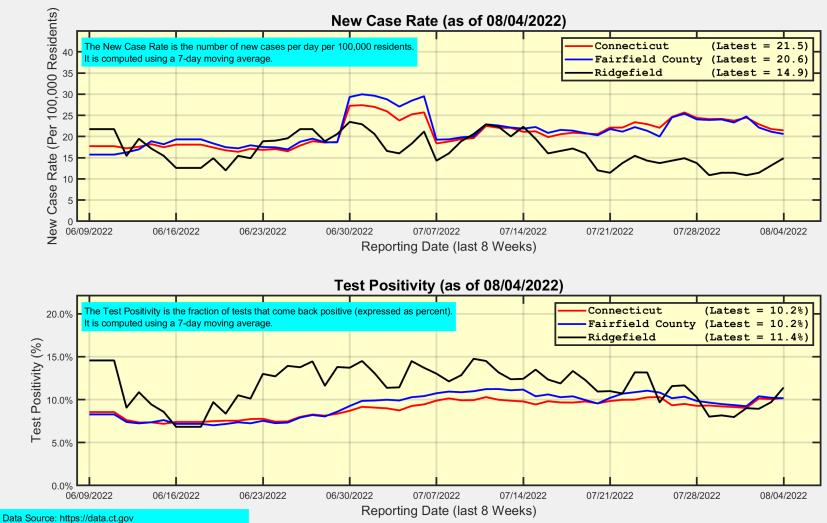
Data Source: https://data.ct.gov. This report reflects data reported to the State through Thursday 08/04/2022.

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.



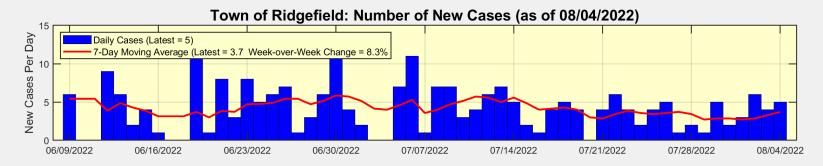
New Case Rates and Test Positivity for Connecticut, Fairfield County, and Ridgefield

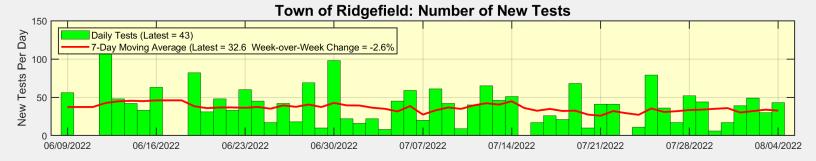


Analysis by Rick Lawrence (Ridgefield COVID Task Force)



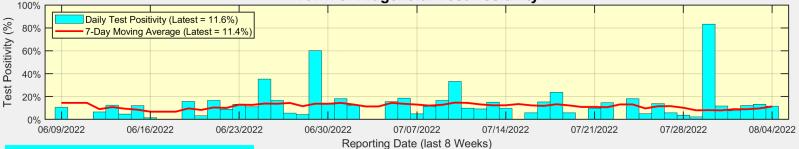
New Cases, New Tests, and Test Positivity for Ridgefield





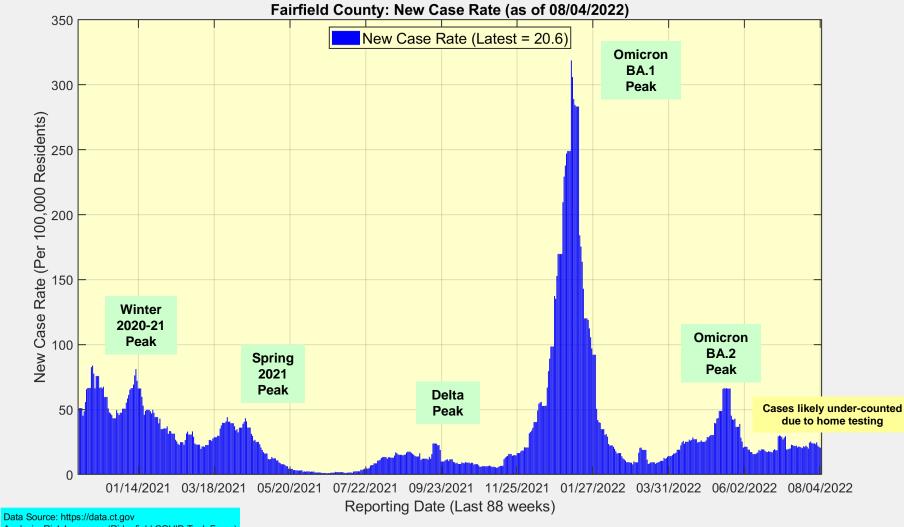
Town of Ridgefield: Test Positivity

Ridgefield COVID-19 Task Force



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

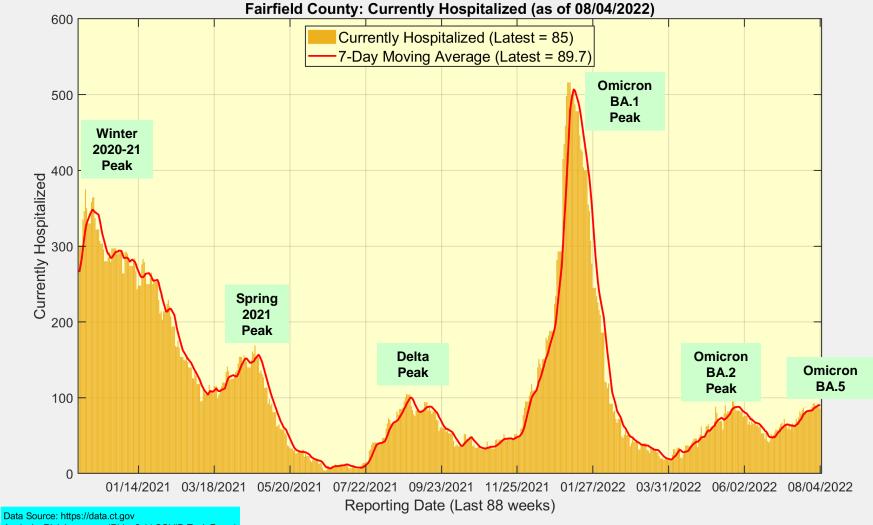
Fairfield County: New Case Rate



Analysis: Rick Lawrence (Ridgefield COVID Task Force)



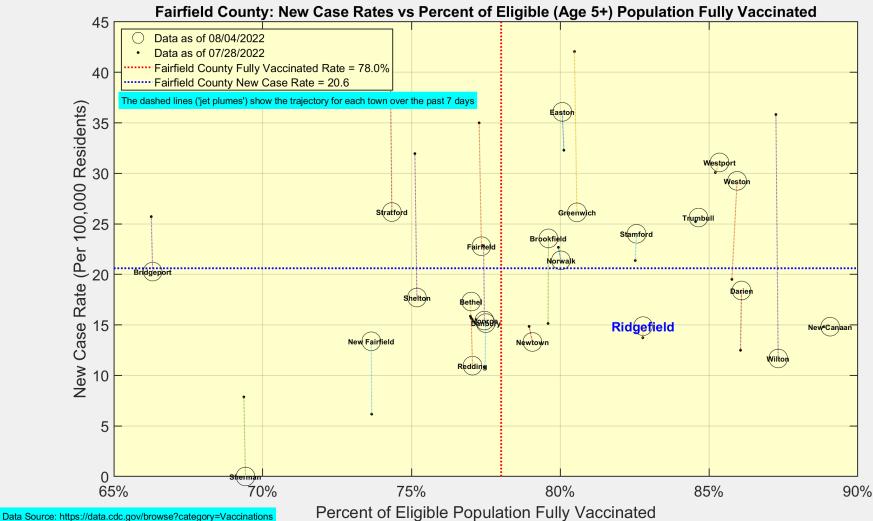
Fairfield County: Currently Hospitalized



Analysis: Rick Lawrence (Ridgefield COVID Task Force)



New Case Rates vs Vaccination Rates for Towns in Fairfield County



Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Connecticut and US Vaccination Summary

| Connecticut (as of Wednesday August 03, 2022) | Cumulative | Daily |
|---|------------|--------|
| Doses Administered | 7,979,336 | 21,010 |
| Percent of Age 5+ Population Who Have Initiated Vaccination | 95.0% | |
| Connecticut Rank Among 50 States and DC | 1 | |
| Percent of Age 5+ Population Who Have Completed Vaccination | 84.7% | |
| Connecticut Rank Among 50 States and DC | 4 | |
| Percent of Age 18+ Population Who Have Received Booster Shot | 57.2% | |
| Connecticut Rank Among 50 States and DC | 16 | |
| Percent of Age 5-11 Population Who Have Completed Vaccination | 53.1% | |
| Connecticut Rank Among 50 States and DC | 5 | |

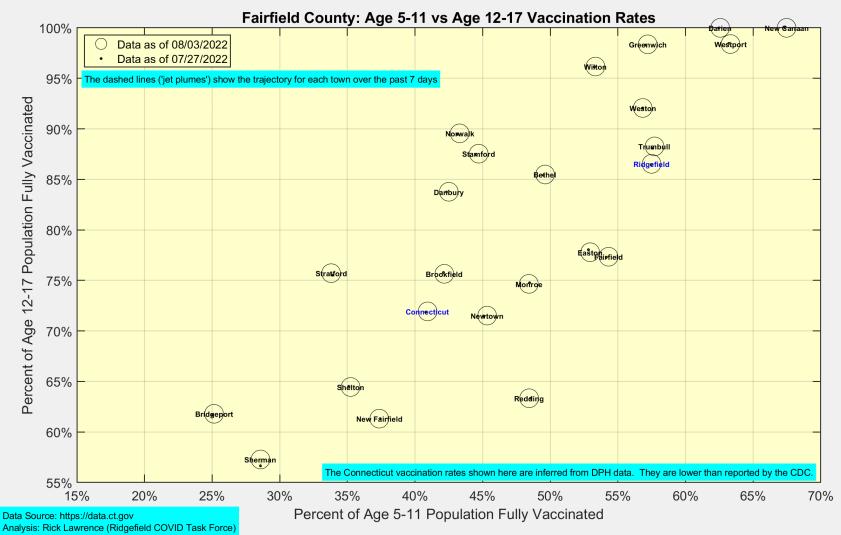
| United States (as of Wednesday August 03, 2022) | Cumulative | Daily | | | |
|--|-------------|-----------|--|--|--|
| Doses Administered | 604,235,972 | 1,709,531 | | | |
| Percent of Age 5+ Population Who Have Initiated Vaccination | 83.5% | | | | |
| Percent of Age 5+ Population Who Have Completed Vaccination | 71.4% | | | | |
| Percent of Age 18+ Population Who Have Received Booster Shot | 51.4% | | | | |
| Percent of Age 5-11 Population Who Have Completed Vaccination | 37.3% | | | | |
| Data Source, https://covid.ede.gov/covid.data_trackor/thusesinations | | | | | |

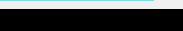
Data Source: https://covid.cdc.gov/covid-data-tracker/#vaccinations.

The Daily numbers are the most recent 7-day moving averages.



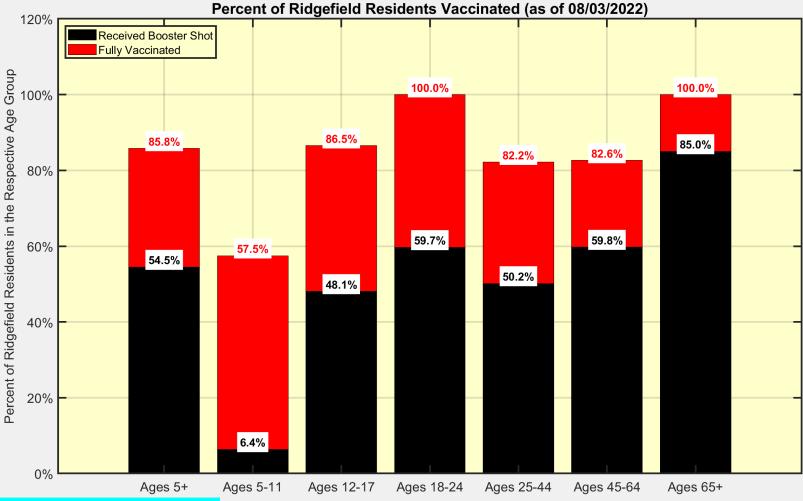
School-Age Vaccination Rates for Towns in Fairfield County







Latest Vaccination Rates for Ridgefield Residents



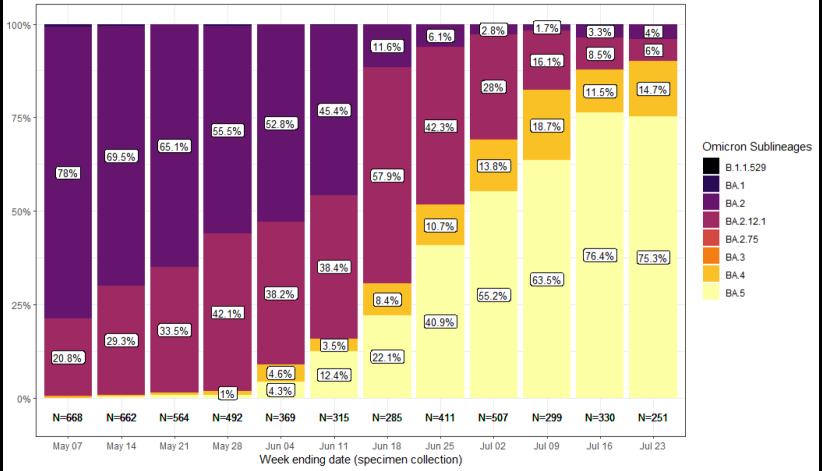
Data Source: https://data.ct.gov Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Connecticut DPH analysis shows 75.3% BA.5 prevalence

Proportion of Circulating Omicron Sublineages, CT

Of known lineages



N = total number of viruses sequenced

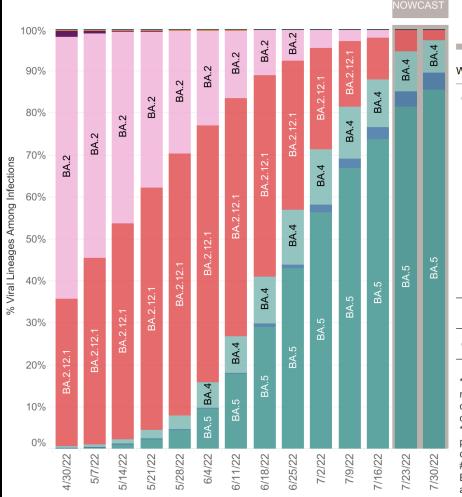
Data Source: https://portal.ct.gov/-/media/Coronavirus/CTDPHCOVID19summary08042022.pdf



CDC analysis for the US shows 85.5% BA.5 prevalence

United States: 4/24/2022 – 7/30/2022

United States: 7/24/2022 - 7/30/2022 NOWCAST



| USA | | | | | | |
|-----------|-----------|----------|--------|------------|--|--|
| WHO label | Lineage # | US Class | %Total | 95%PI | | |
| Omicron | BA.5 | VOC | 85.5% | 83.8-87.0% | | |
| | BA.4 | VOC | 7.7% | 7.0-8.5% | | |
| | BA.4.6 | VOC | 4.1% | 3.2-5.4% | | |
| | BA.2.12.1 | VOC | 2.6% | 2.4-2.8% | | |
| | BA.2 | VOC | 0.1% | 0.1-0.1% | | |
| | B.1.1.529 | VOC | 0.0% | 0.0-0.0% | | |
| | BA.1.1 | VOC | 0.0% | 0.0-0.0% | | |
| Delta | B.1.617.2 | VBM | 0.0% | 0.0-0.0% | | |
| Other | Other* | | 0.0% | 0.0-0.0% | | |
| | | | | | | |

* Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all weeks displayed.

** These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates

AY.1-AY.133 and their sublineages are aggregated with B.1.617.2. BA.1, BA.3 and their sublineages (except BA.1.1 and its sublineages) are aggregated with B.1.1.529. For regional data, BA.1.1 and its sublineages are also aggregated with B.1.1.529, as they currently cannot be reliably

Data Source: https://covid.cdc.gov/covid-data-tracker/#variant-proportions

