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

Monday, August 08, 2022

Ridgefield Summary

Ridgefield	Sunday 08/07/2022	Saturday 08/06/2022	
Number of New Cases Reported	3	2	
New Case Rate (per 100,000 Residents)	15.5	14.9	
New Test Rate (per 100,000 Residents)	146.5	142.5	
Test Positivity	10.5%	10.4%	
Fairfield County	Sunday 08/07/2022	Saturday 08/06/2022	
Fairfield County Number of New Cases Reported	Sunday 08/07/2022 93	Saturday 08/06/2022 119	
Number of New Cases Reported	93	119	
Number of New Cases Reported New Case Rate (per 100,000 Residents)	93 21.2	119 21.0	

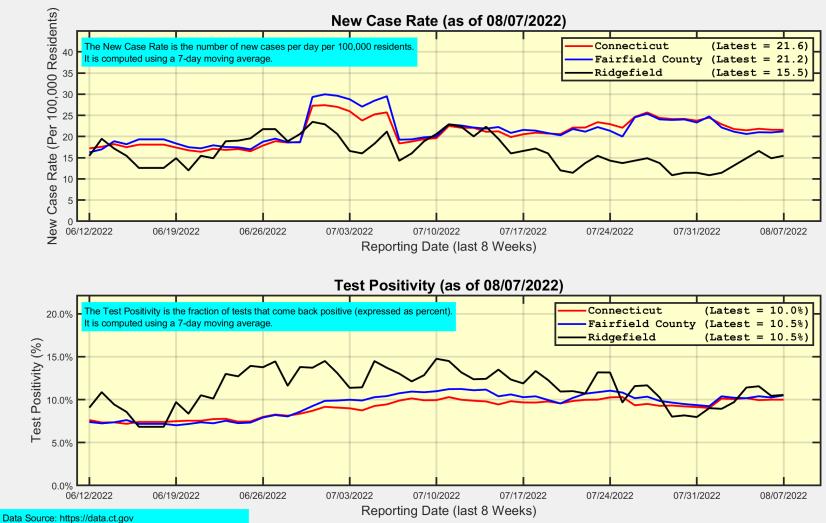
Data Source: https://data.ct.gov. This report reflects data reported to the State through Sunday 08/07/2022.

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.



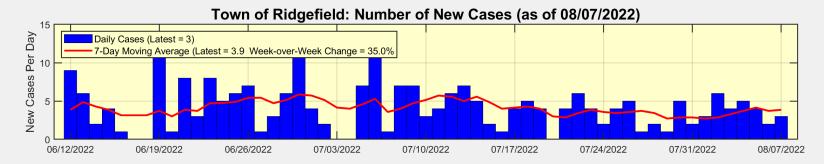
New Case Rates and Test Positivity for Connecticut, Fairfield County, and Ridgefield

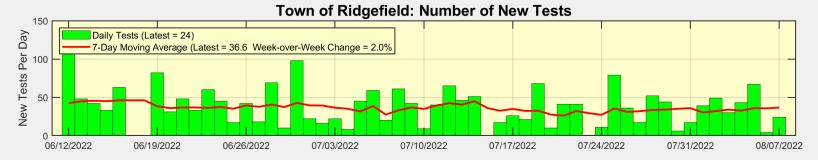


Analysis by Rick Lawrence (Ridgefield COVID Task Force)

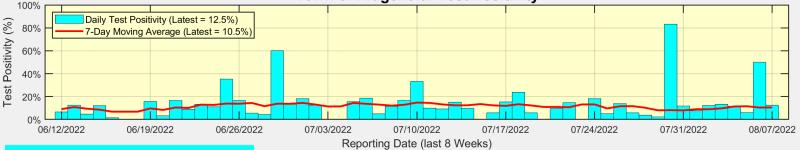


New Cases, New Tests, and Test Positivity for Ridgefield





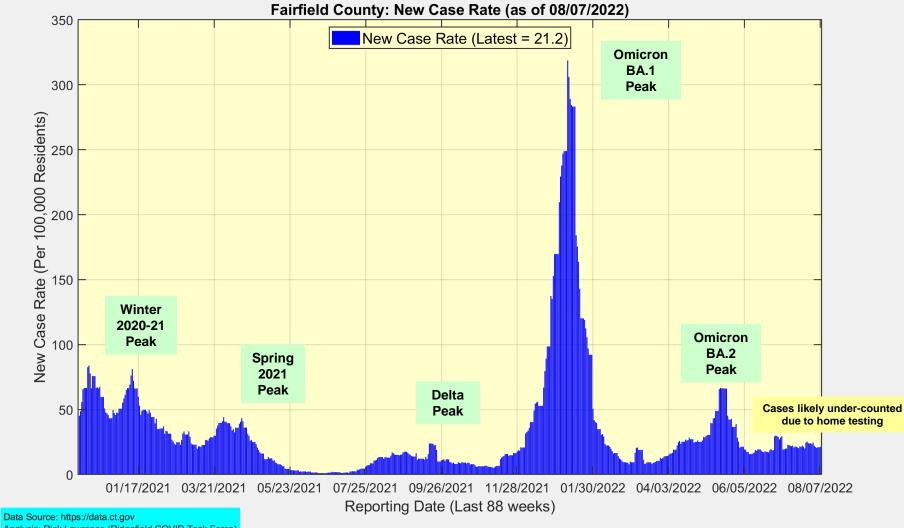
Town of Ridgefield: Test Positivity



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



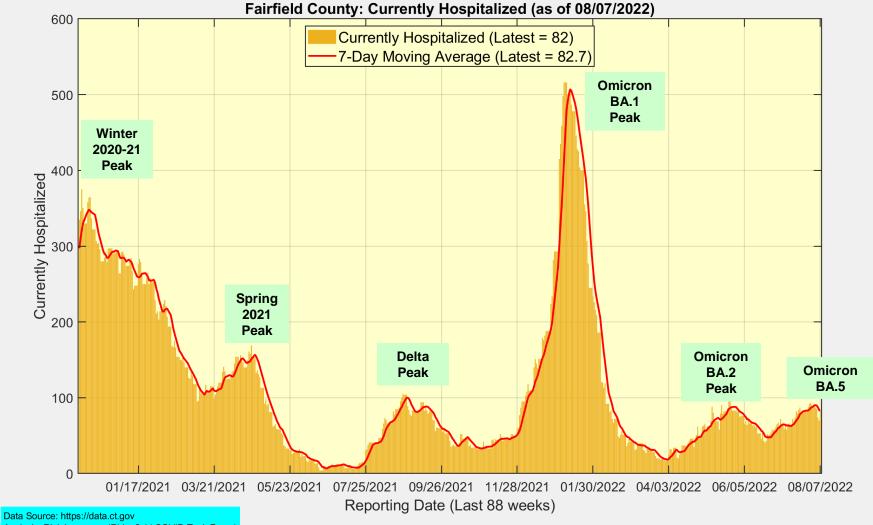
Fairfield County: New Case Rate



Analysis: Rick Lawrence (Ridgefield COVID Task Force)



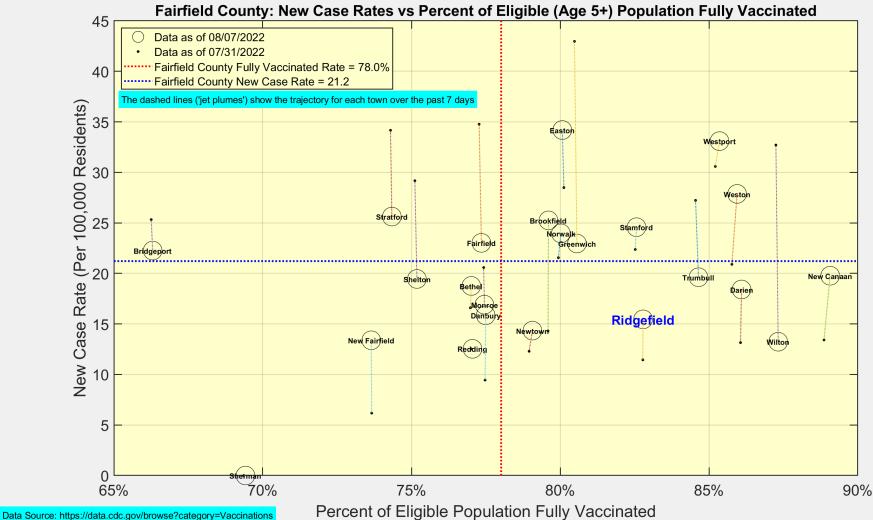
Fairfield County: Currently Hospitalized



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	

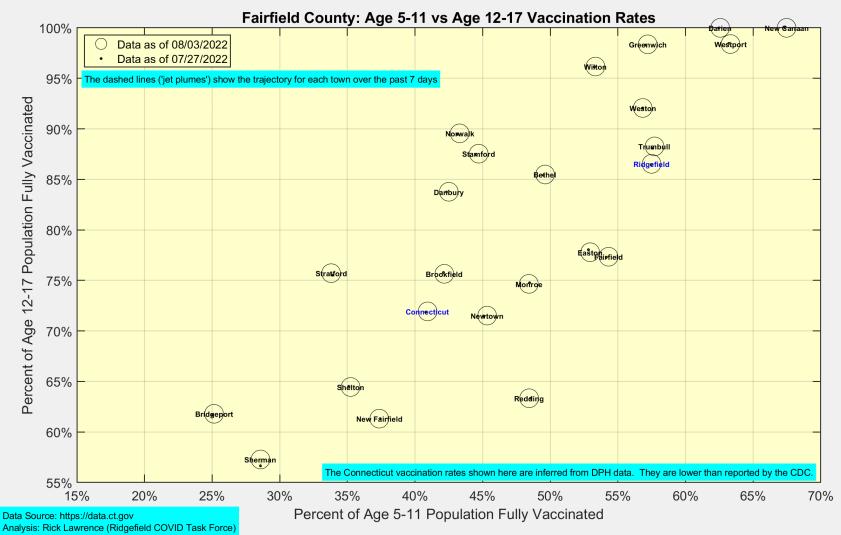
United States (as of Wednesday August 03, 2022)	Cumulative	Daily			
Doses Administered	604,235,972	1,709,531			
Percent of Age 5+ Population Who Have Initiated Vaccination	83.5%				
Percent of Age 5+ Population Who Have Completed Vaccination	71.4%				
Percent of Age 18+ Population Who Have Received Booster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

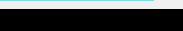
Data Source: https://covid.cdc.gov/covid-data-tracker/#vaccinations.

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



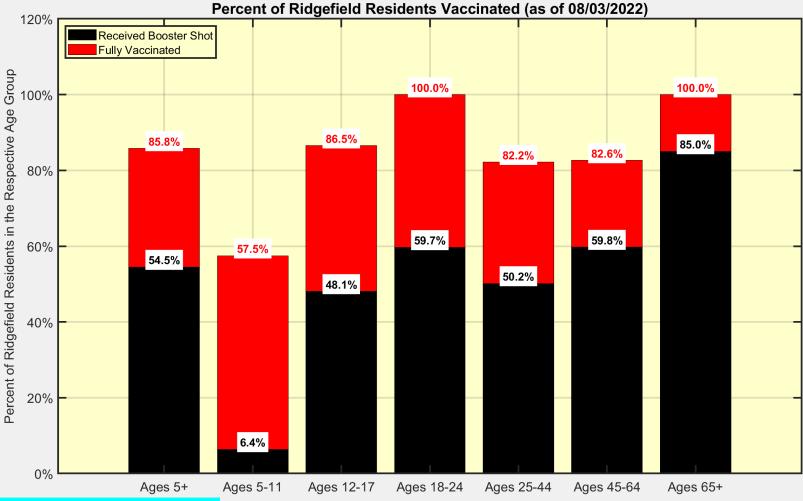
School-Age Vaccination Rates for Towns in Fairfield County







Latest Vaccination Rates for Ridgefield Residents



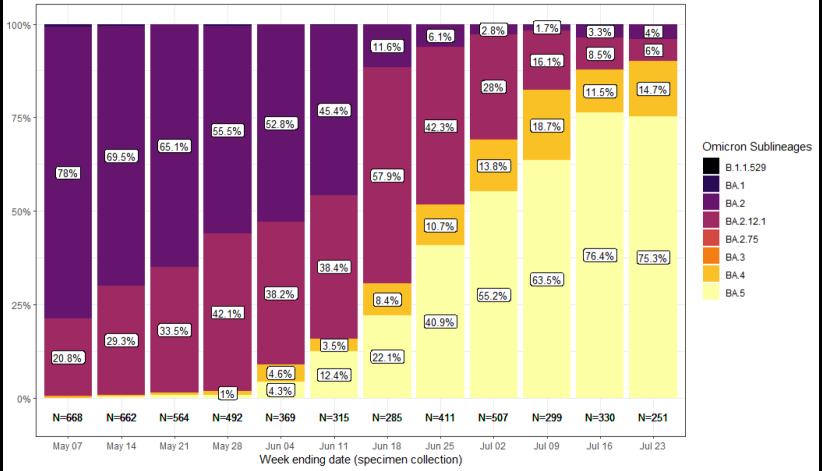
Data Source: https://data.ct.gov Analysis: Rick Lawrence (Ridgefield COVID Task Force)



Connecticut DPH analysis shows 75.3% BA.5 prevalence

Proportion of Circulating Omicron Sublineages, CT

Of known lineages



N = total number of viruses sequenced

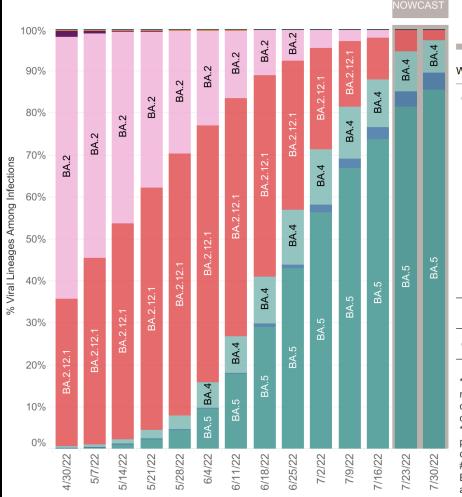
Data Source: https://portal.ct.gov/-/media/Coronavirus/CTDPHCOVID19summary08042022.pdf



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

