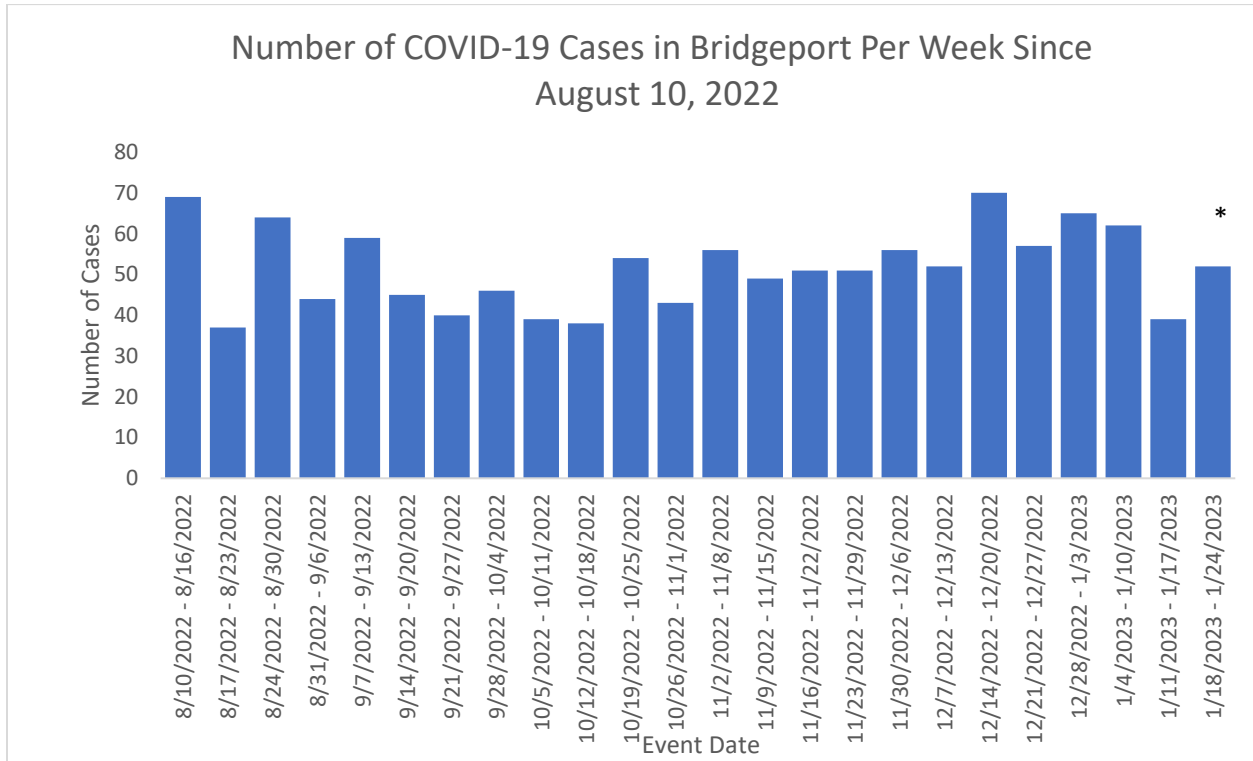
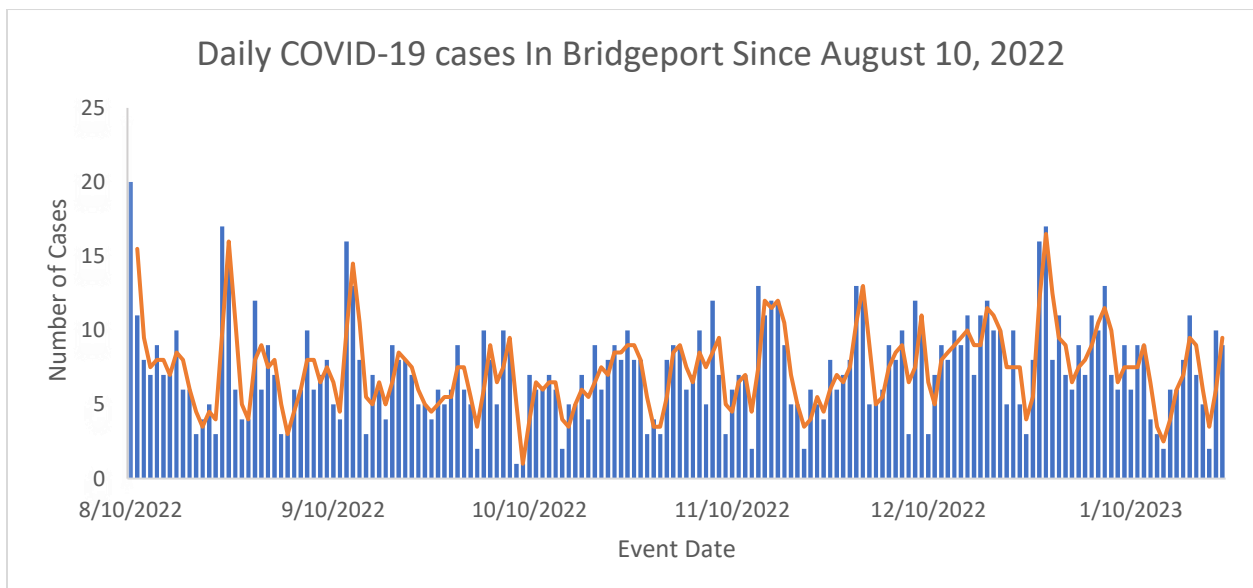




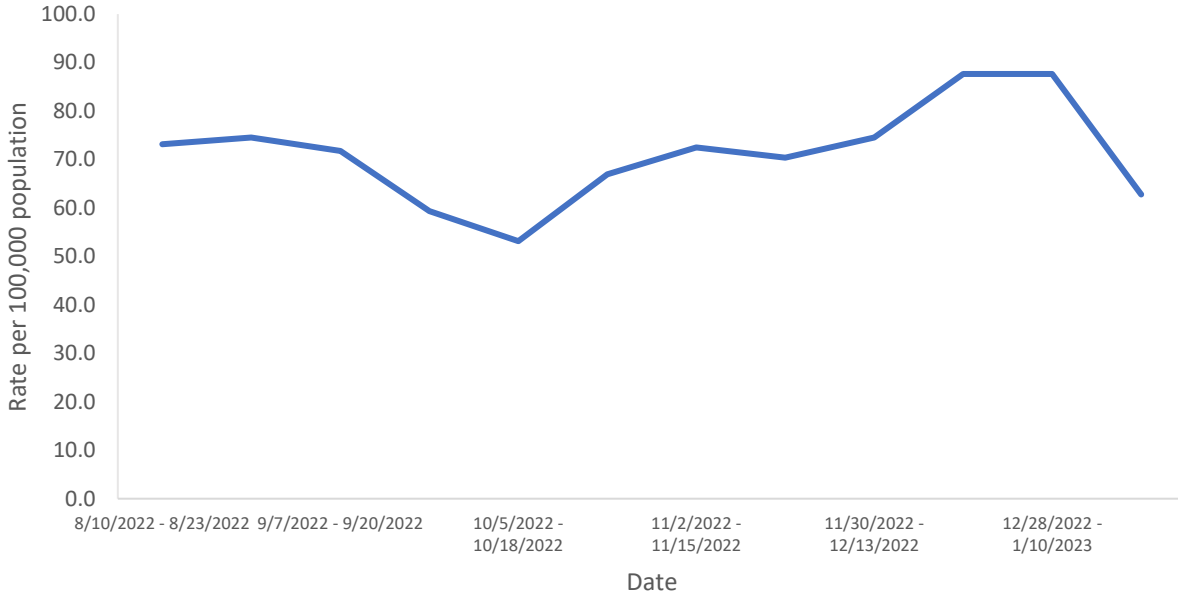
BRIDGEPORT COVID-19 EPIDEMIOLOGY REPORT AS OF 01/24/2023



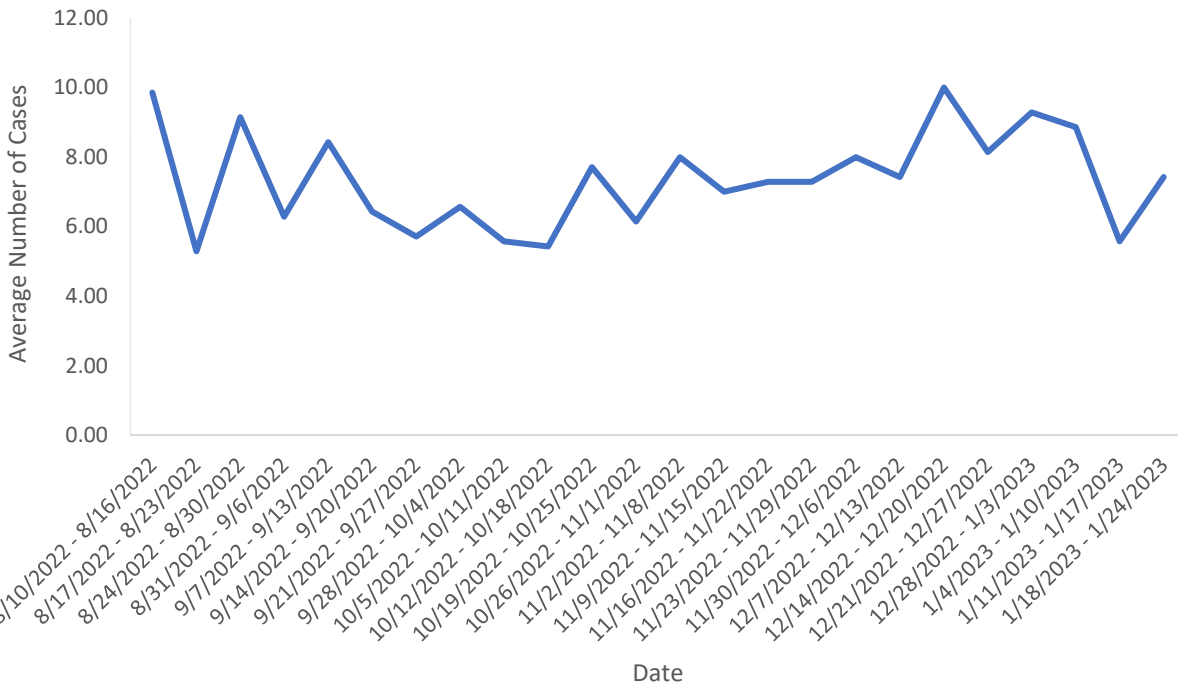
* Data are incomplete



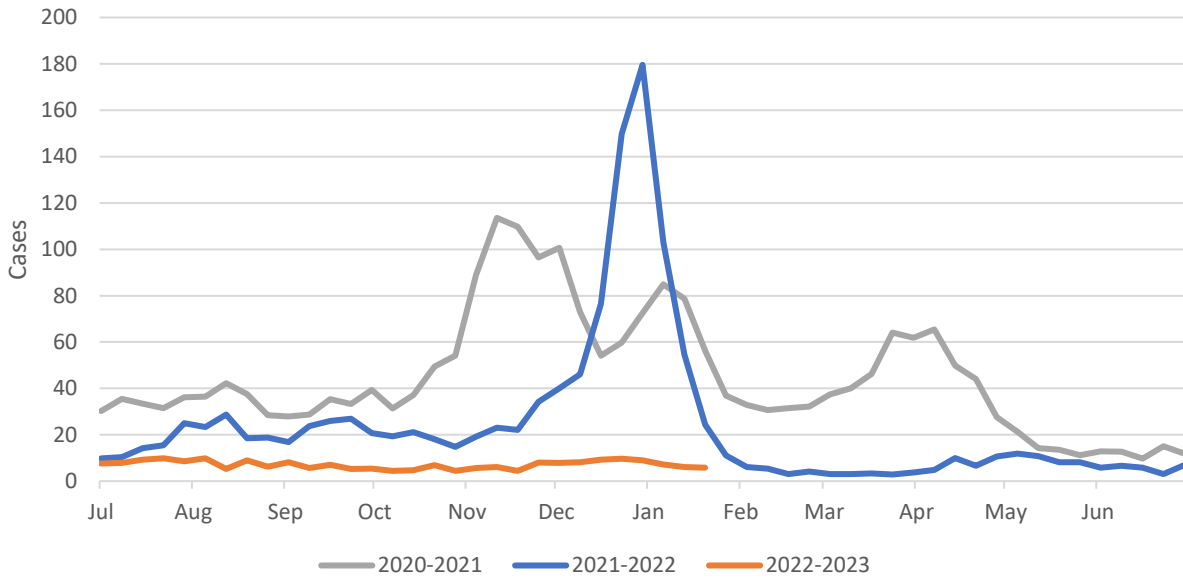
Bridgeport Bi-weekly COVID-19 Incidence Rate Per 100,000 Since August 10, 2022



Seven Day Average COVID-19 Cases in Bridgeport Since August 10, 2022

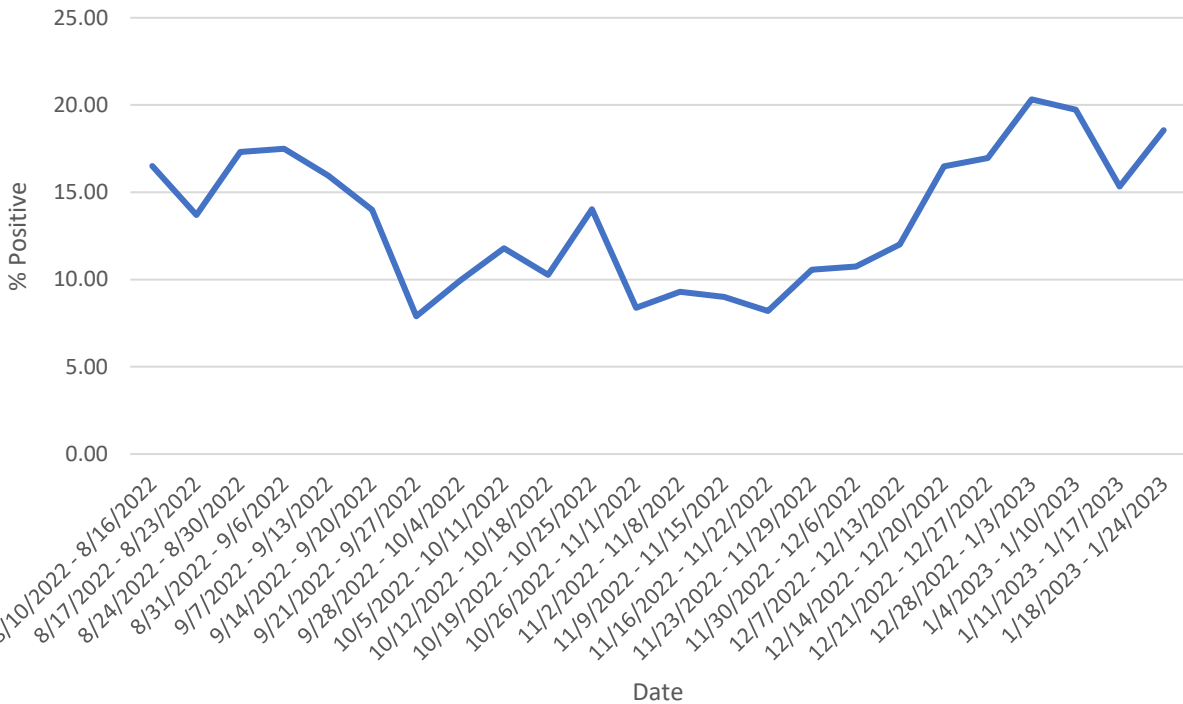


Weekly Average COVID-19 Cases for Bridgeport, CT Since July 1, 2020

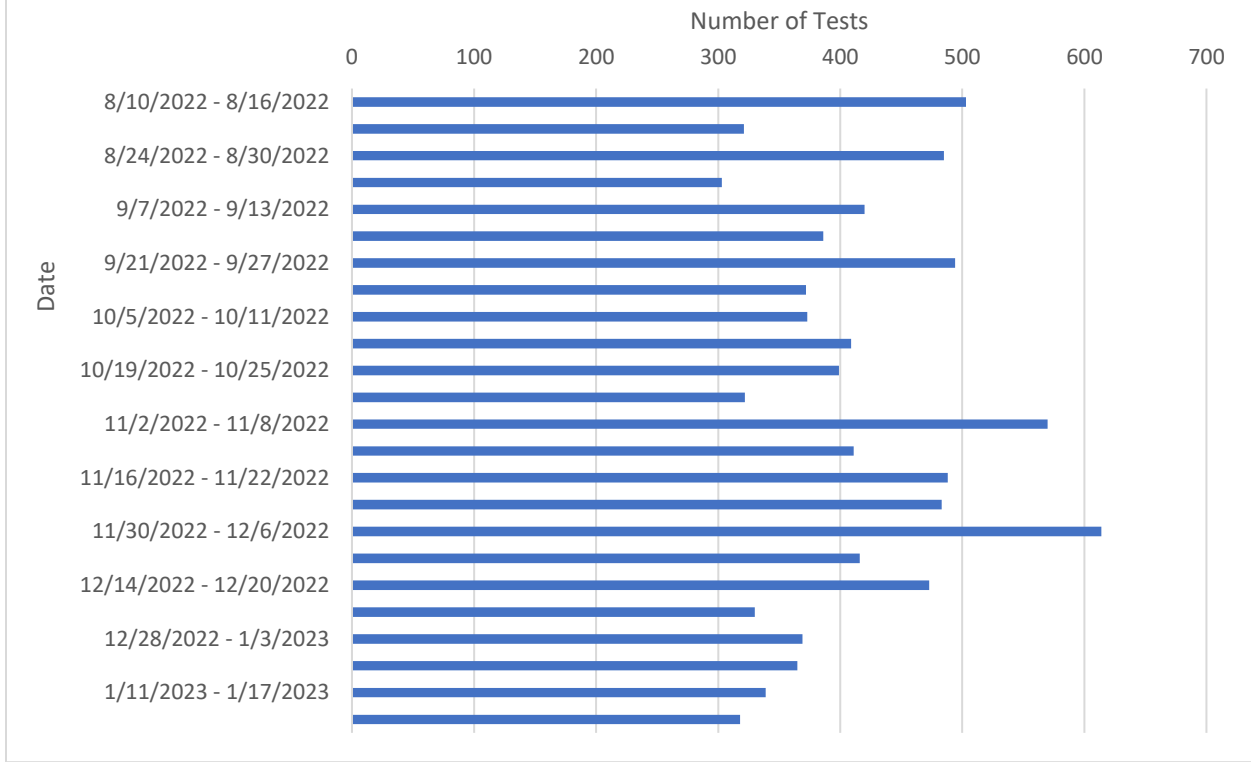


TESTING & TEST POSITIVITY

Seven Day Rolling Average Percentage Positive Tests for COVID-19 in Bridgeport Since August 10, 2022

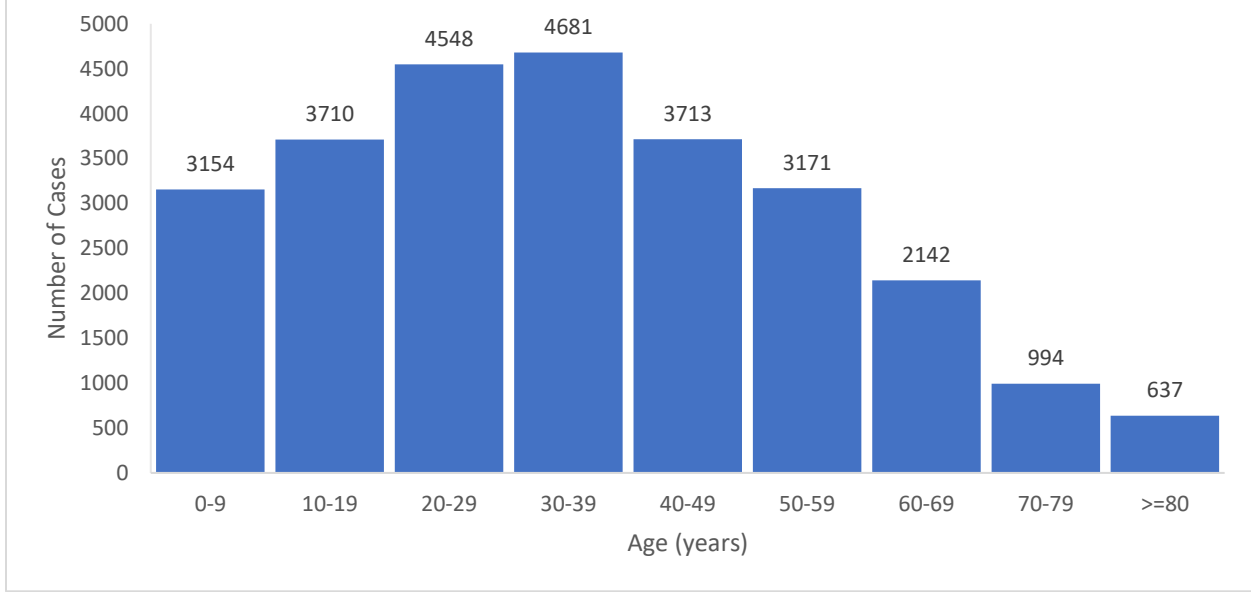


Total COVID-19 Tests Per Week in Bridgeport Since August 10, 2022

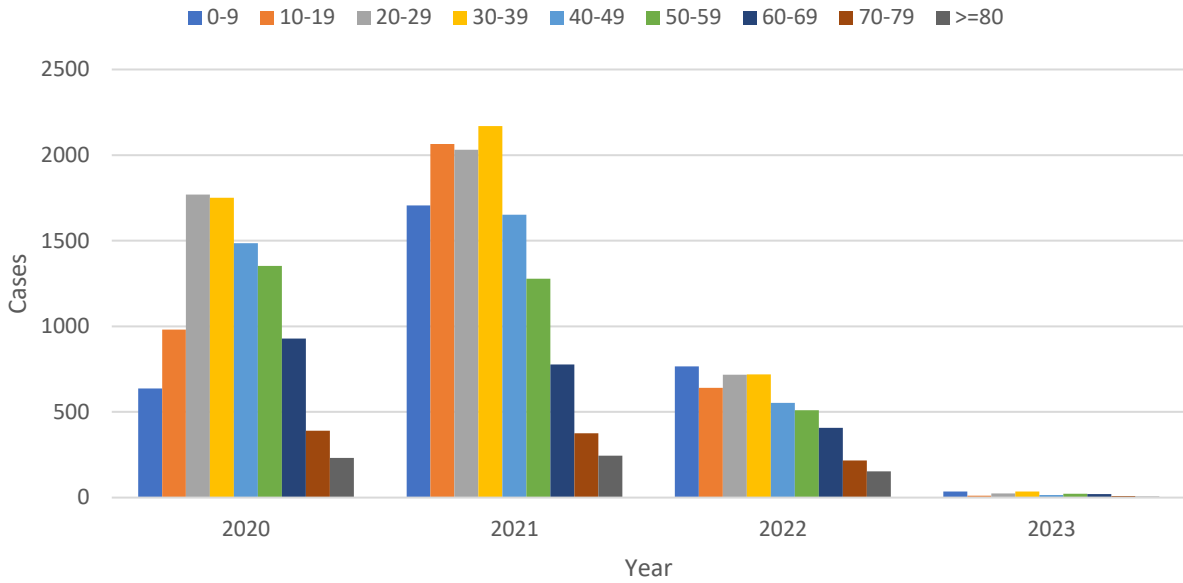


CASES BY AGE

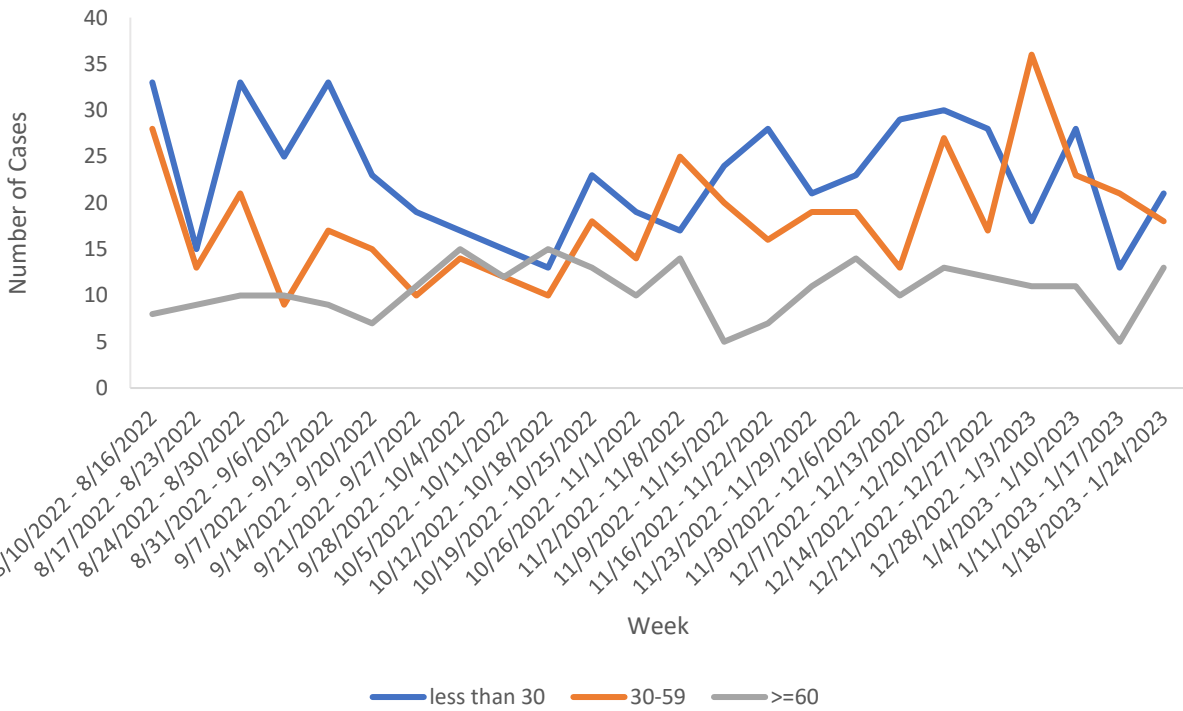
Number of COVID-19 Cases in Bridgeport by Age Group Since July 1, 2020



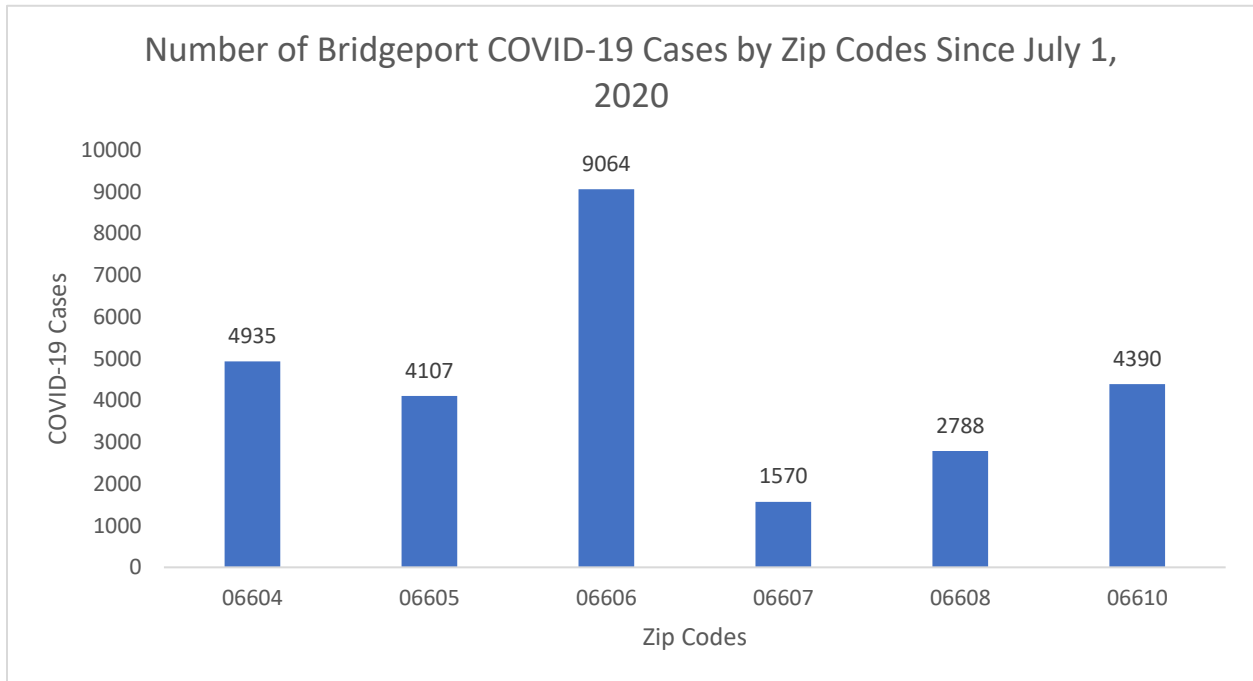
Yearly Number of COVID-19 Cases in Bridgeport by Age (in years)
Since July 1, 2020



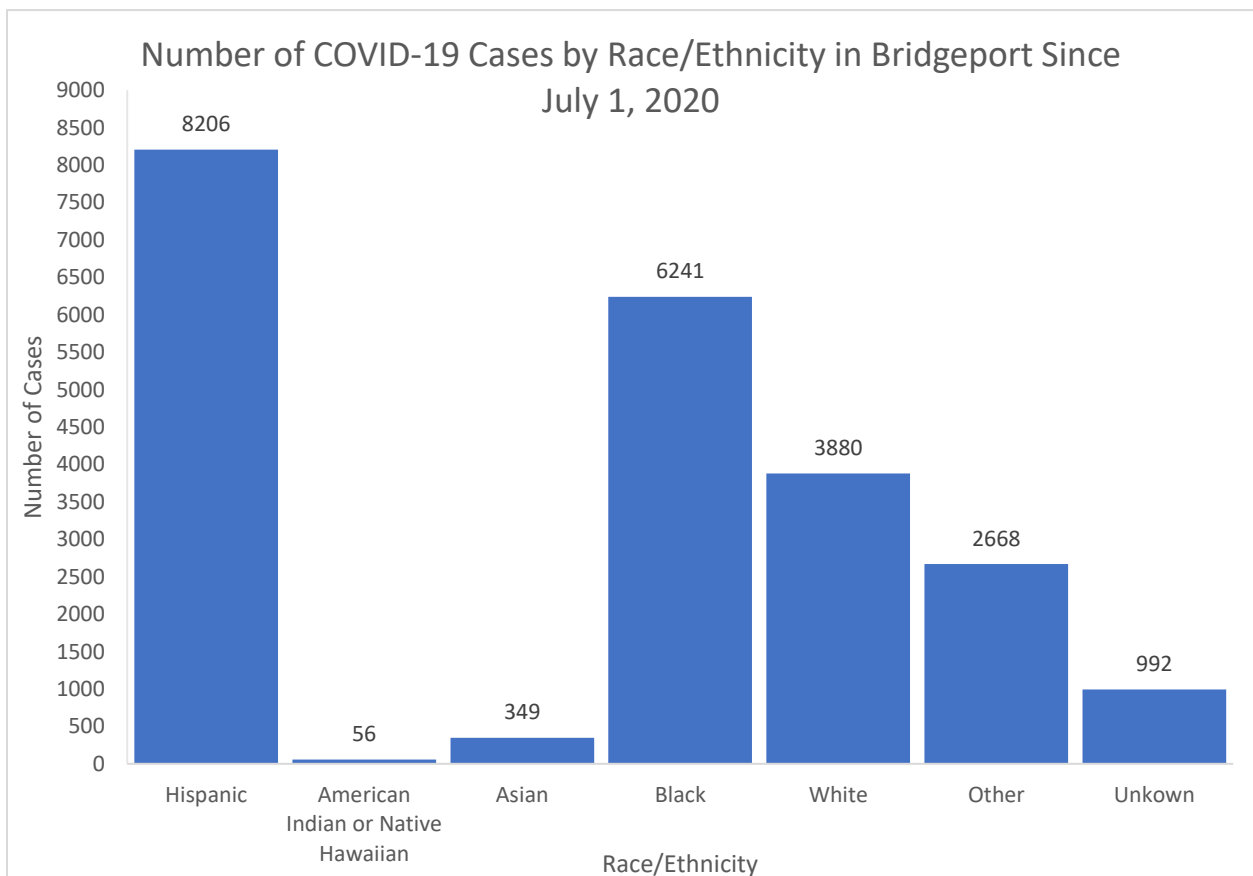
Number of COVID-19 Cases per Week by Age Group in
Bridgeport
Since August 10, 2022



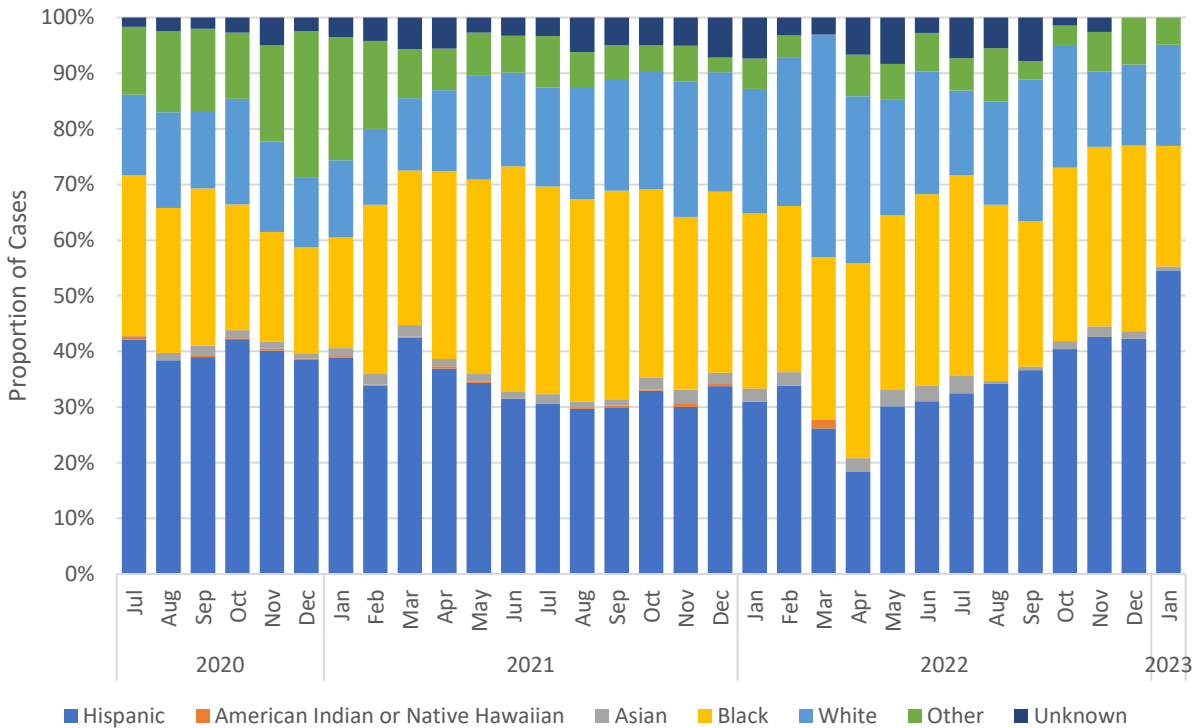
CASES BY ZIP CODE



CASES BY RACE/ETHNICITY

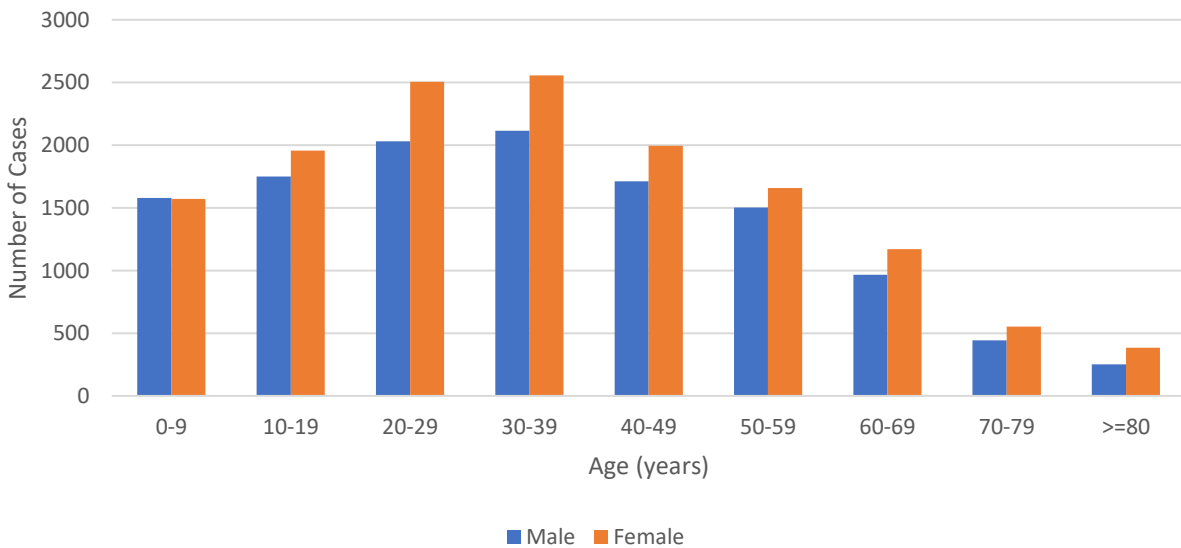


Monthly Proportion of COVID-19 Cases by Race/Ethnicity Since July 1, 2020

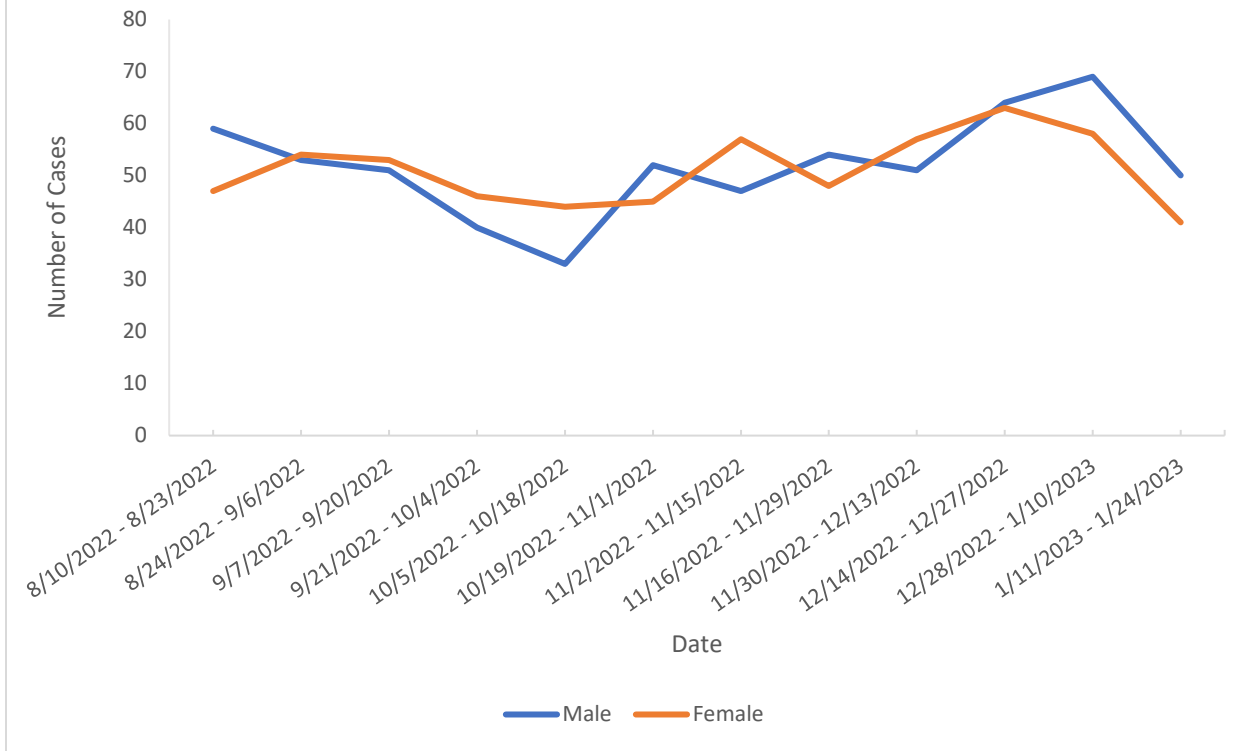


CASES BY GENDER

Number of COVID-19 Cases by Gender, Grouped by Age, Since July 1, 2020



Number of COVID-19 Cases by Gender in Bridgeport Since August 10, 2022



SUMMARY

New cases of COVID-19 in Bridgeport had a dip the week of 1/11/2023 (39 cases), but increased to 52 new cases the week of 1/18/2023. Since 8/10/2022, Bridgeport has seen between 37 and 70 new COVID-19 cases each week. Over the past 2 weeks, daily COVID-19 cases have ranged from 2 to 11 per day, following the pattern of peaks and valley variability seen over the past 6 months. The biweekly incidence rate has decreased from a 5 month high of 87.6 per 100,000 on 1/10/2023 to 62.8 per 100,000 on 1/24/2023. The seven day average of new cases fluctuates from 4 to 10 since 8/10/2023, dipping to an average of 5.57 cases the week of 1/11/2023 and subsequently increasing to 7.43 cases the week of 1/18/2023. Compared to the past 2 winters, COVID-19 cases have remained low and roughly steady throughout the winter. This apparent lack of variability is primarily due to the extremely high number of cases seen during the first two winters of the COVID-19 pandemic that are being used as a point of comparison.

The seven day rolling average of percent positive tests remains elevated since the beginning of December. There was a small dip down to 15.34% positive the week of 1/11/2023 but then percent positivity bounced back up to 18.55%. This is much higher than the levels seen earlier in the fall (8.39% the week of 10/26/2022). The number of tests being taken and/or reported continues to decline, which further decreases the accuracy of utilizing percent positivity of COVID-19 testing to determine community spread. It is impossible to determine if this uncertainty is an over or underestimation of current COVID-19 levels in the Bridgeport community.

While the 20-39 years age group has had the majority of COVID-19 cases since 7/1/2020, the shift of cases to younger populations over the past year could shift these numbers as the year continues. Although it is early in the

year, the 0-9 year age group has had the highest number of new cases (36 cases) followed by the 30-39 year age group (35 cases) as of 1/24/2023. The number of new cases have increased for both the < 30 and >= 60 years age group, with the < 30 year age group surpassing the number of new cases in the 30-29 age group for the week of 1/18/2023. When broken down by race/ethnicity, the proportion of cases in Hispanics continues to increase since April 2022 with over 50% of cases of COVID-19 in this group to date in January. Cases in both males and females have decreased since 12/28/2022. While more cases have been in males since 12/28/2022, more COVID-19 cases have been in females since 7/1/2020 for all age groups, except the 0-9 years group where they are approximately equal.

DATA SOURCES

Connecticut Epidemiologic Disease Surveillance System