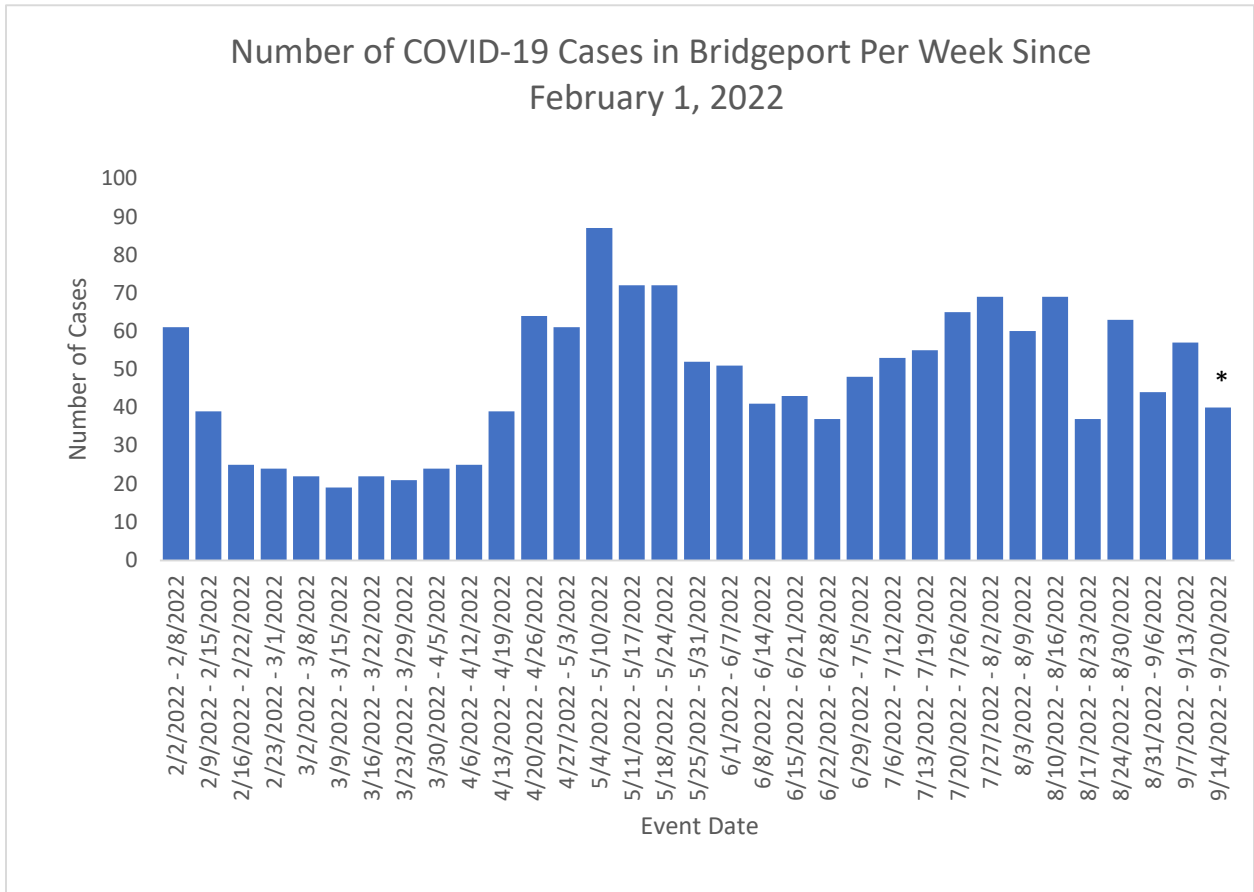
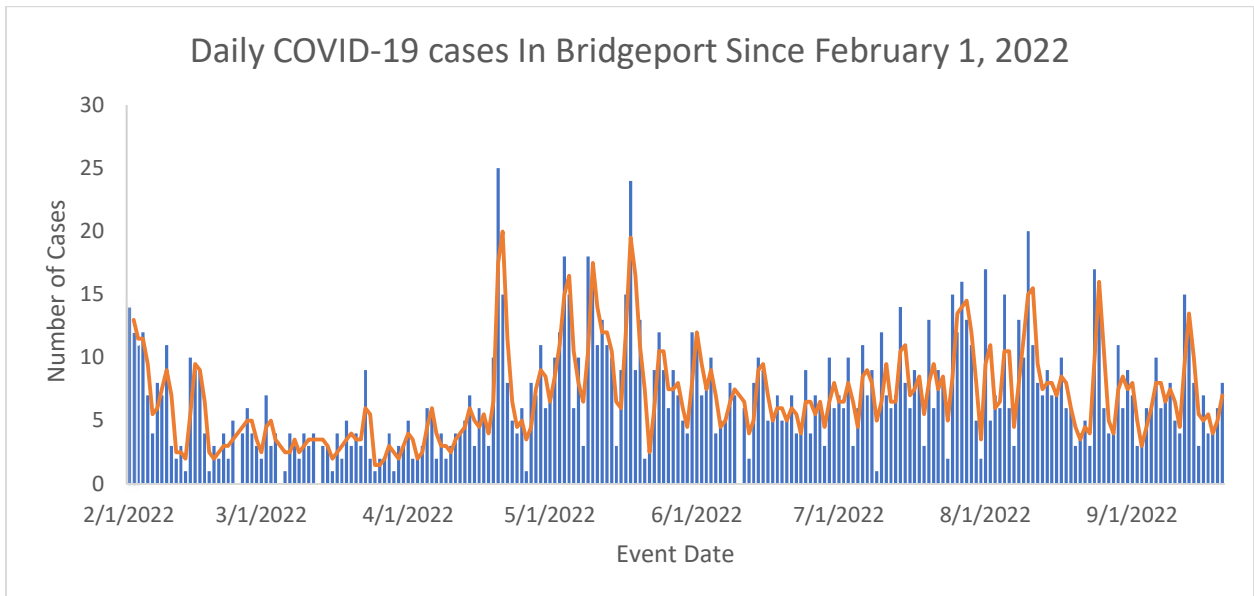


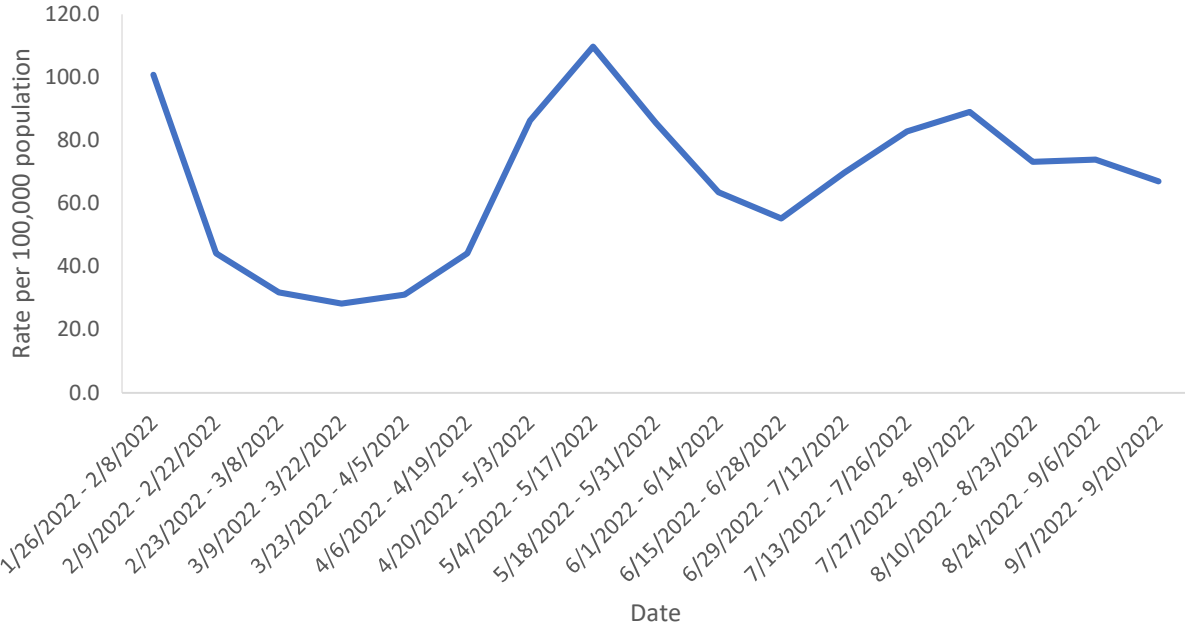
# Bridgeport COVID-19 Epidemiology Report as of 9/20/2022



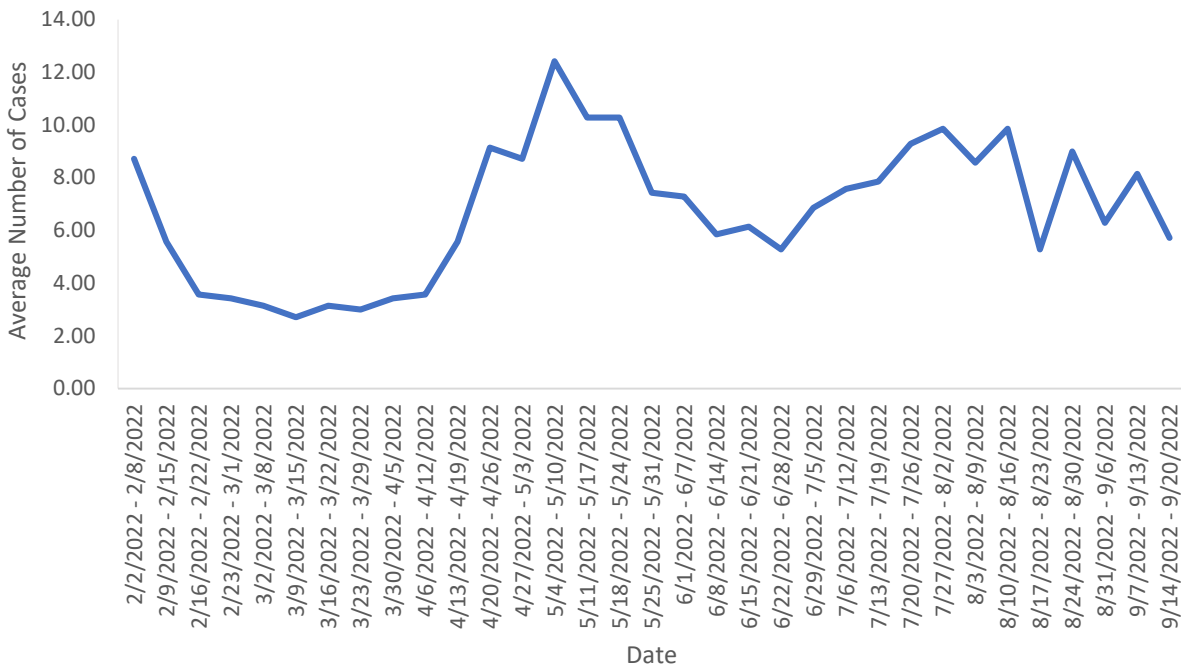
\* Data are incomplete



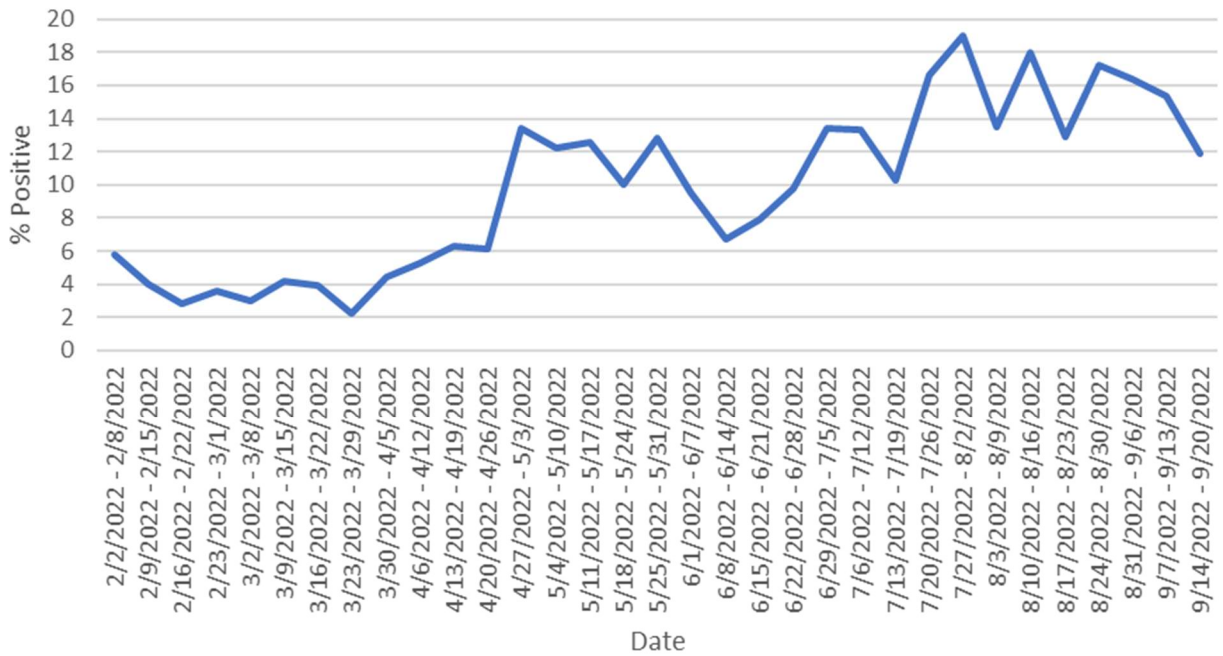
## Bridgeport Bi-weekly COVID-19 Incidence Rate Per 100,000 Since February 1, 2022



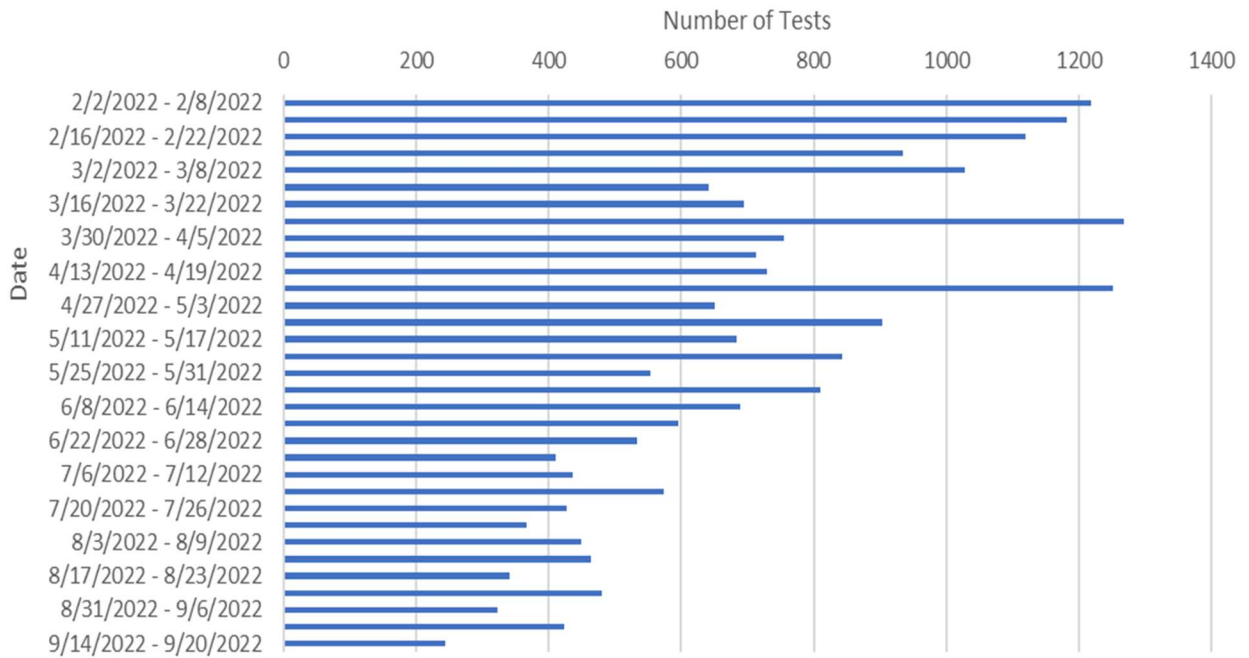
## Seven Day Average COVID-19 Cases in Bridgeport Since February 1, 2022



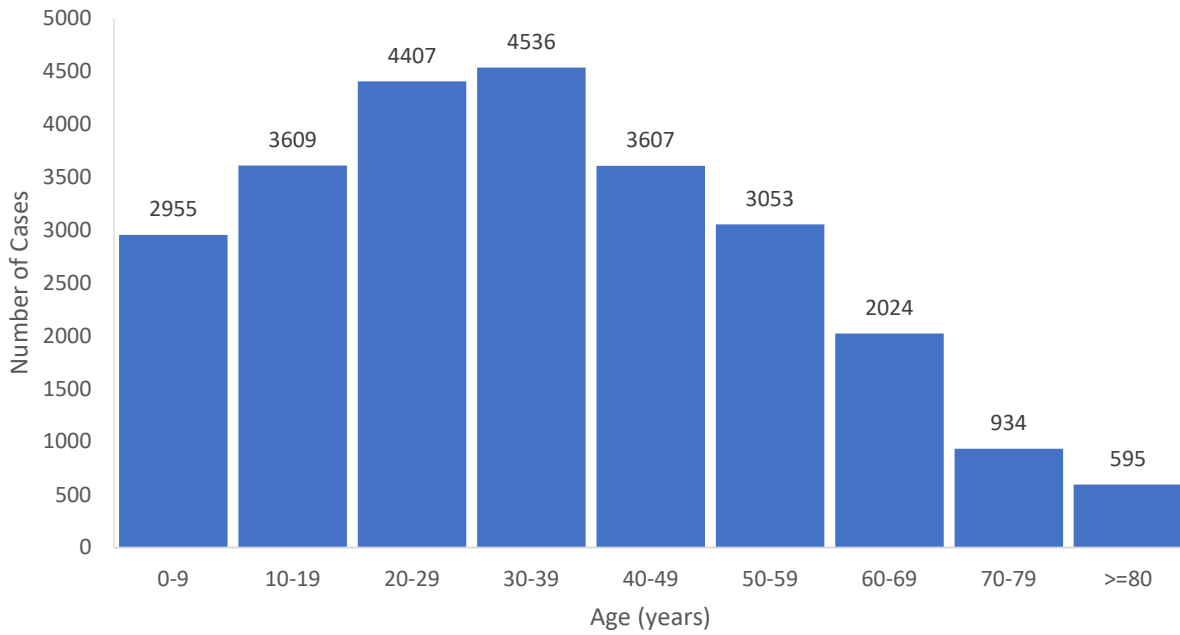
### Seven Day Rolling Average Percentage Positive Tests for COVID-19 in Bridgeport Since February 1, 2022



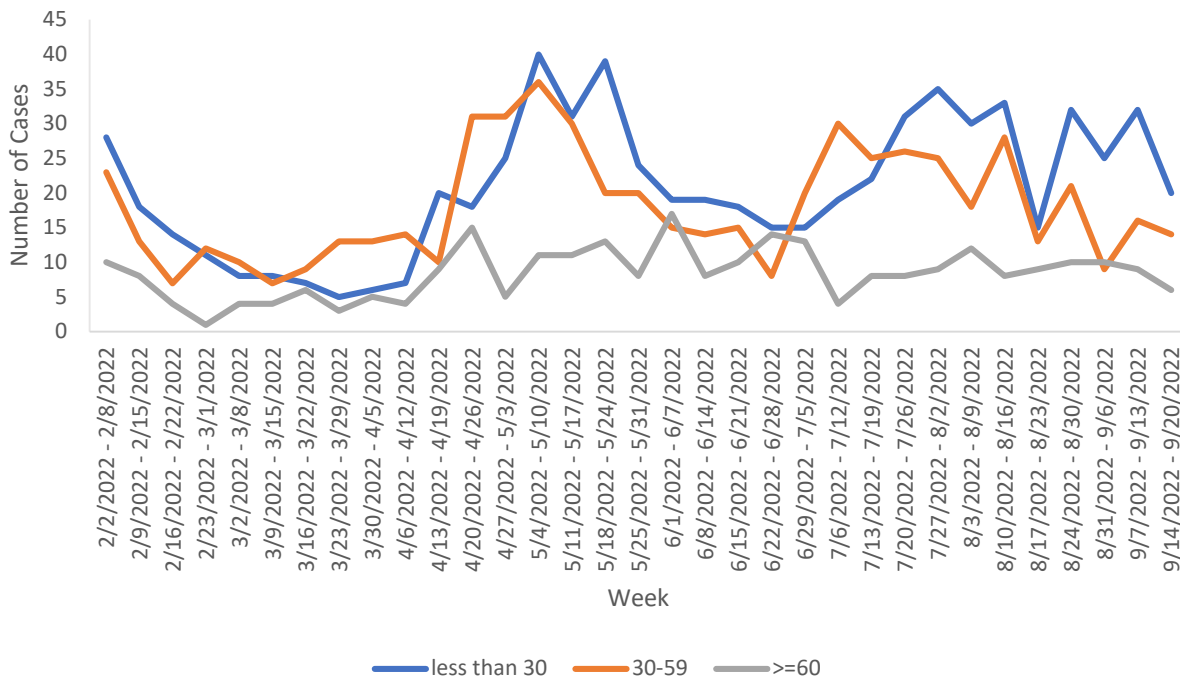
### Total COVID-19 Tests Per Week in Bridgeport Since February 1, 2022



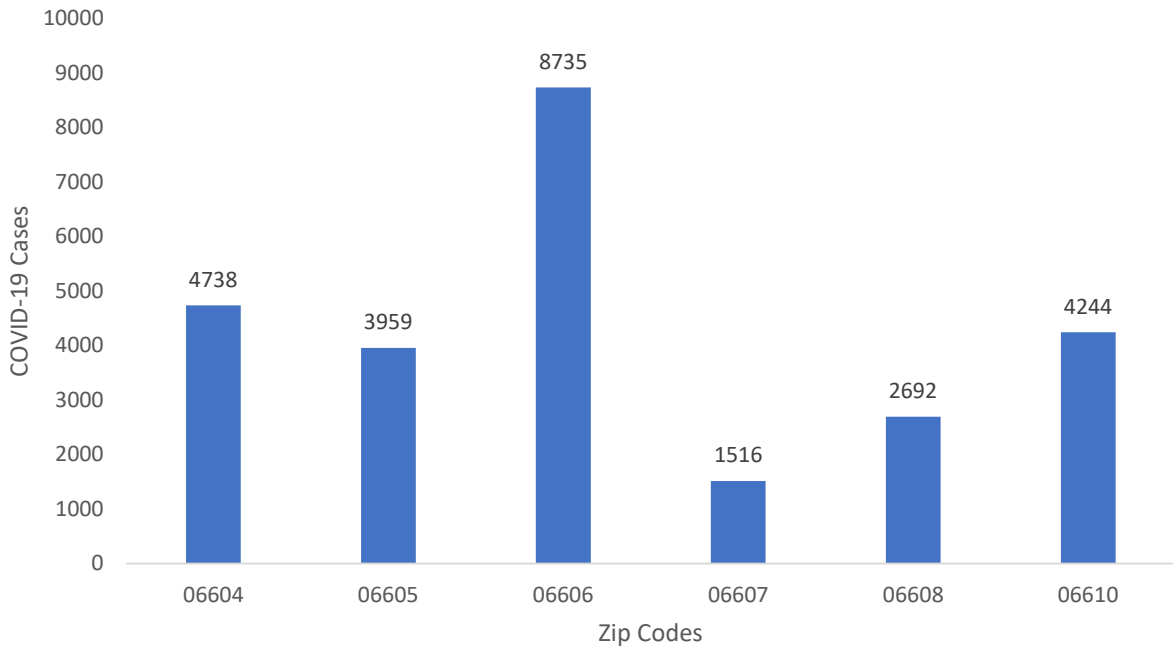
Number of COVID-19 Cases in Bridgeport by Age Group Since July 1, 2020



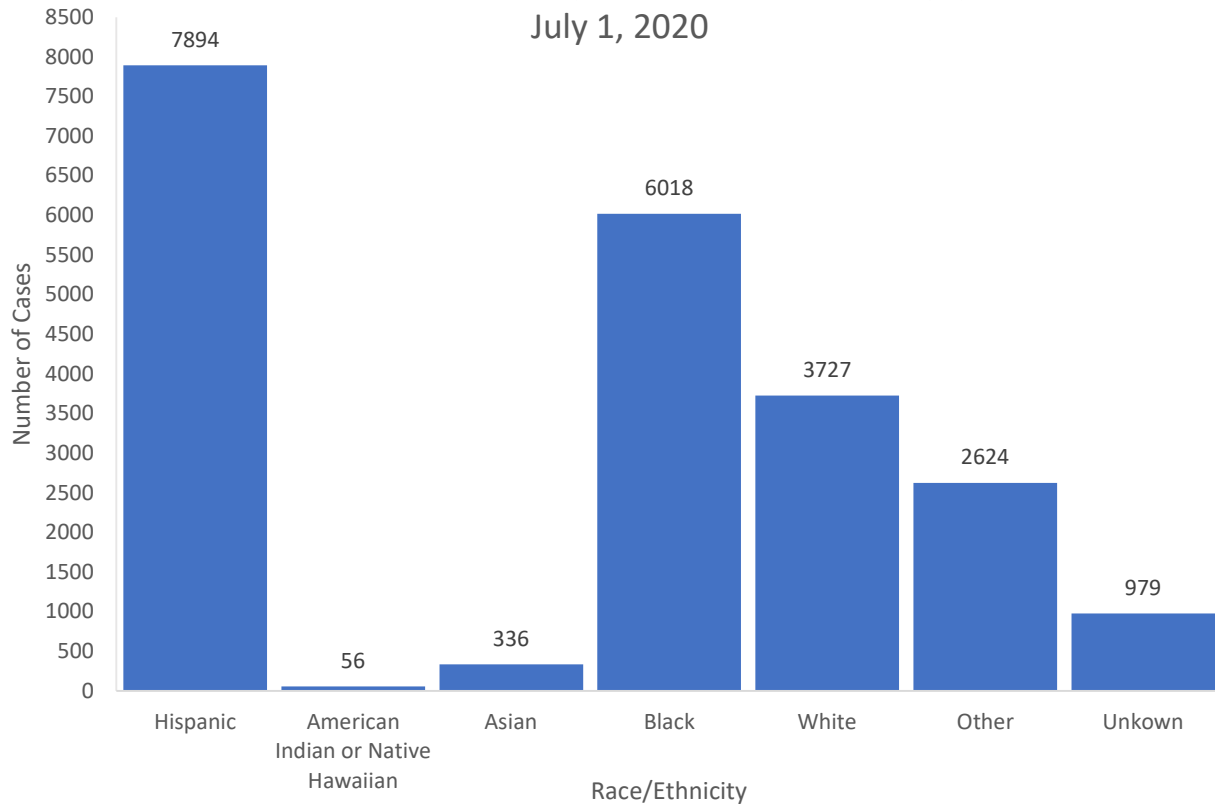
Number of COVID-19 Cases per Week by Age Group in Bridgeport Since February 1, 2022



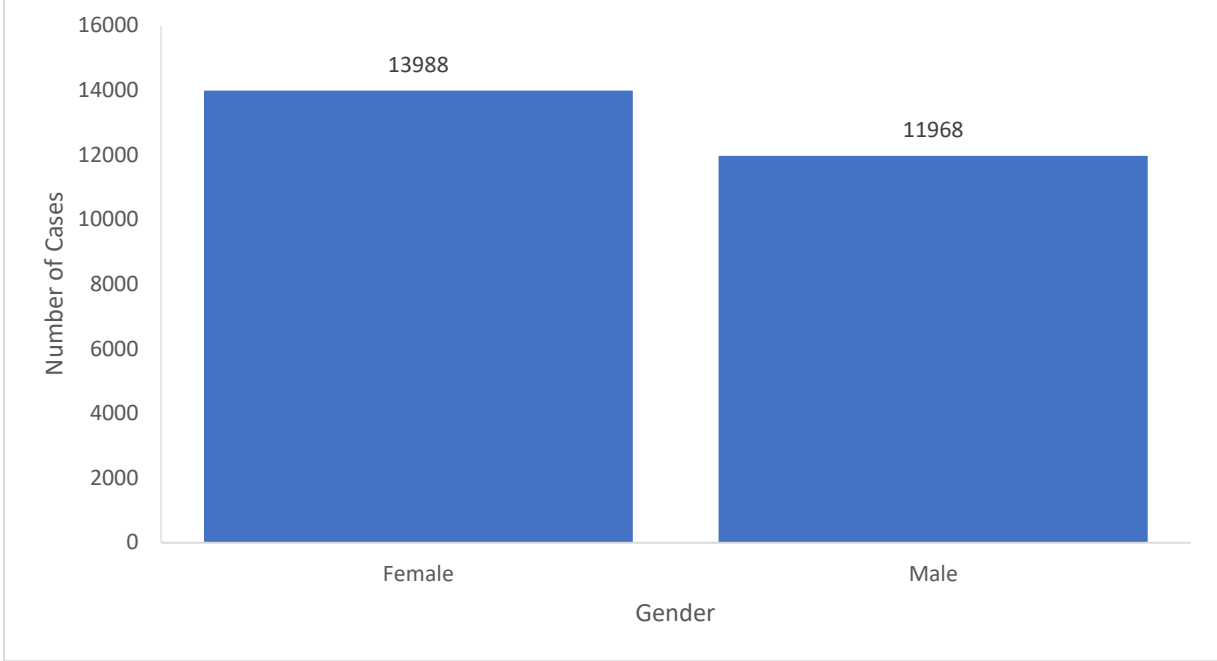
Number of Bridgeport COVID-19 Cases by Zip Codes Since July 1, 2020



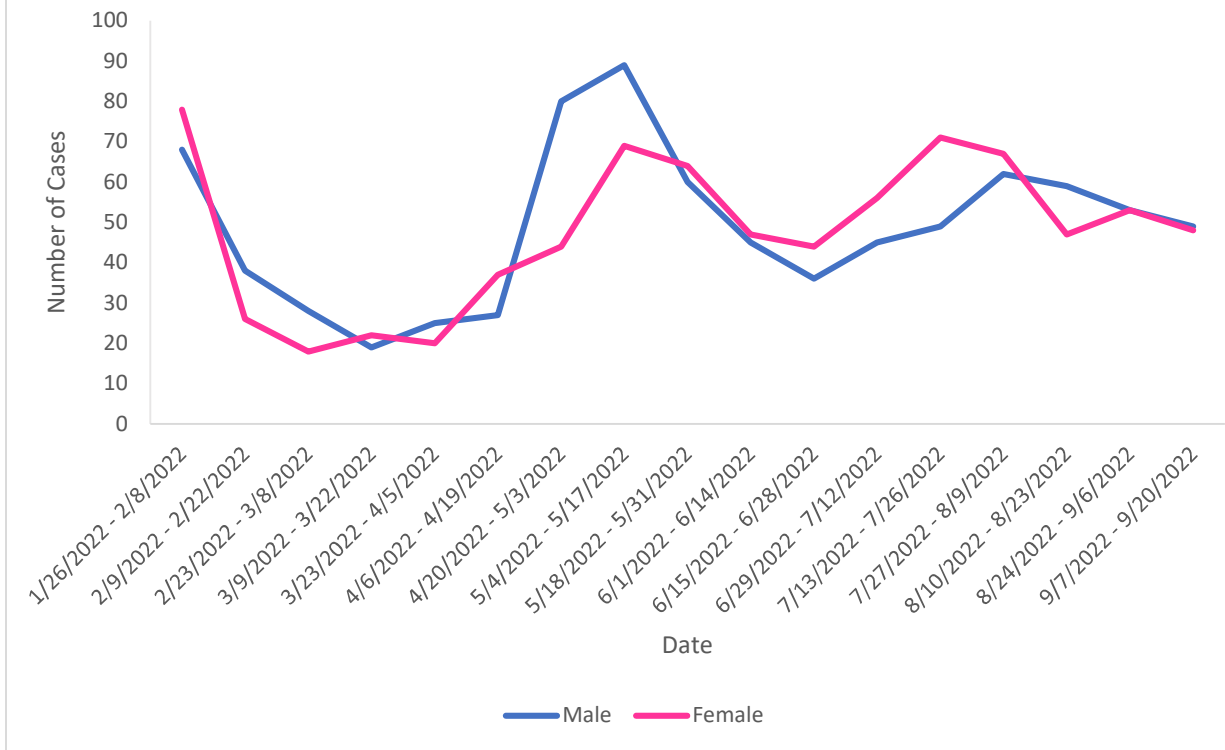
Number of COVID-19 Cases by Race/Ethnicity in Bridgeport Since July 1, 2020



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



Number of COVID-19 Cases by Gender in Bridgeport Since February 1, 2022



## Summary

The number of COVID-19 is trending downward from levels seen at the end of July, but cases remain elevated above March 2022 levels. Incidence rate per 100,000 shows a slight downward trend matching the reductions seen in the raw count of cases as well as the 7-day average of cases. The percent of positive tests continues the slight downward trend seen starting at the end of August, but the number of tests administered continues to fall dramatically. As the number of tests gets lower, the ability of percent positivity to gauge community transmission levels of the virus is reduced. The lower number of tests performed does not align with a similar reduction in percent positivity suggesting that more symptomatic individuals are being tested than asymptomatic individuals.

The 30-39 year old age group continues to have the highest number of total cases with 20-29 year old group following close behind. Cases in the 60 and older population remain at a steady level since mid-July suggesting a constant low level of community spread in this age group. When broken down by zip codes, 06606 remains the highest, as seen in previous reports. The number of cases by race follows the demographic makeup of the Bridgeport community with increasing numbers of cases in individuals that report their race/ethnicity as non-Hispanic Other. COVID-19 cases by gender are close to equal between reported genders, with female having a slightly higher number of cases. Both genders show a similar downward trend in number of cases since the beginning of August.

While rates of infection are trending slightly downward, we are heading into the winter months with a level above what was seen in March of this year. Increased testing is needed to monitor community transmission levels, reduce asymptomatic transmission, and suggest measures to mitigate potential increases in cases in a timely manner.