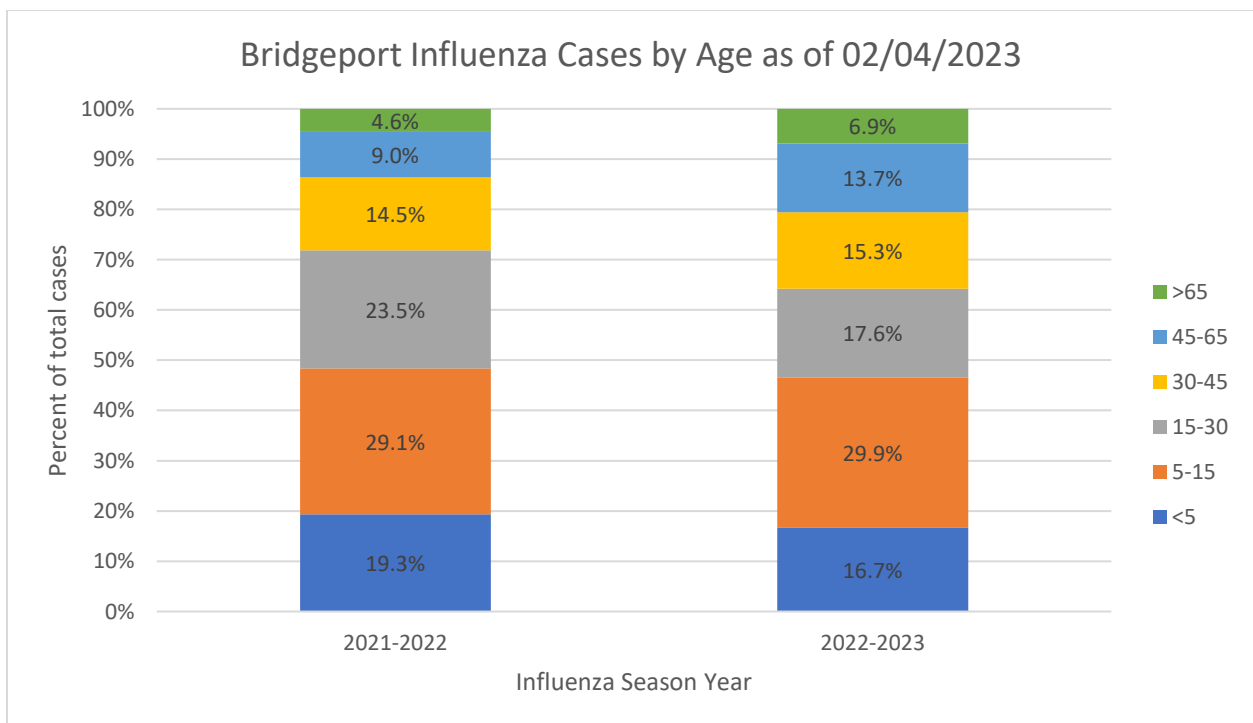
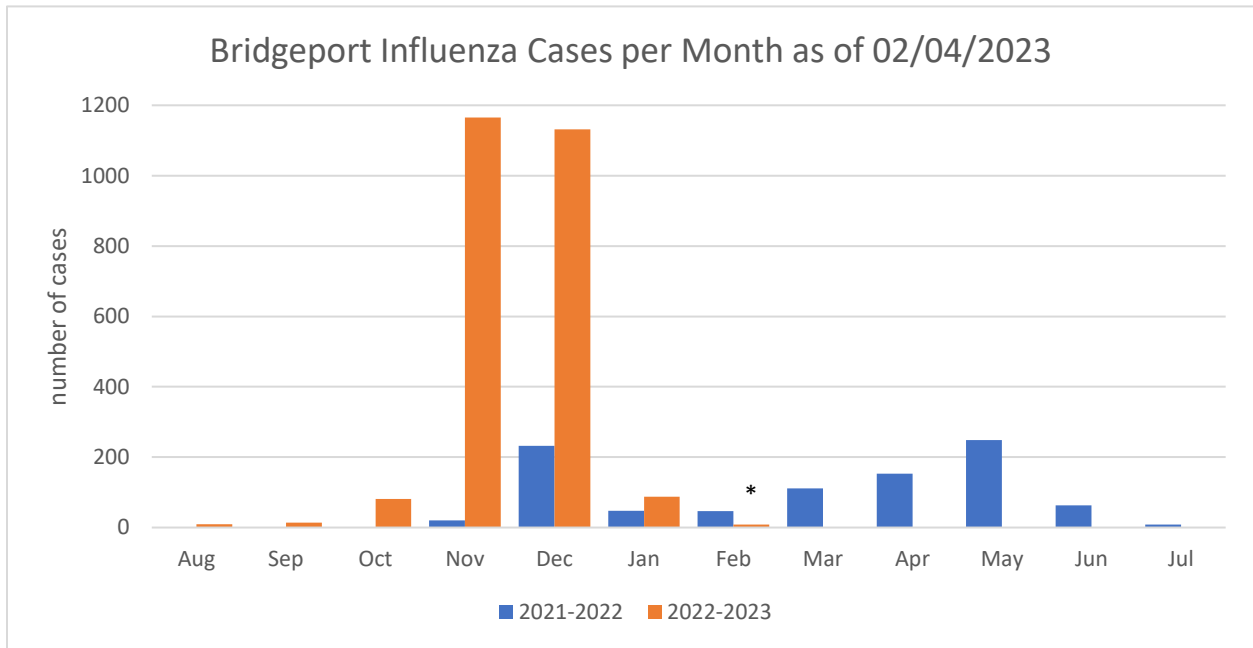




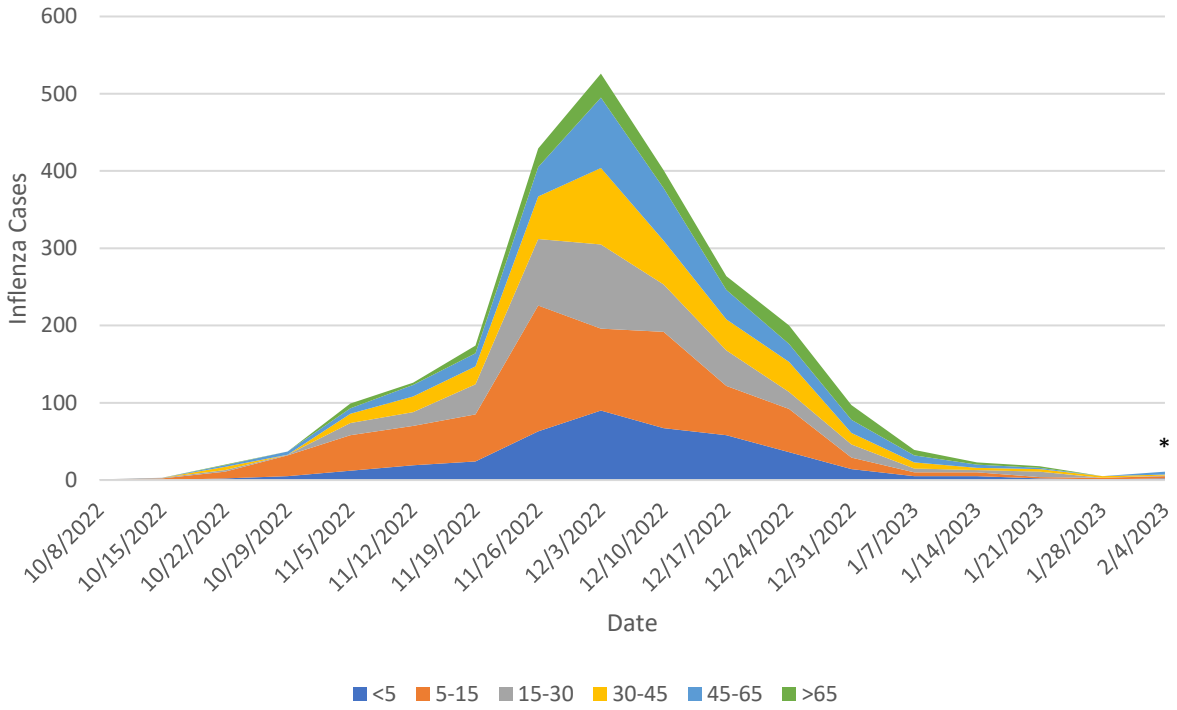
INFLUENZA EPI REPORT: 2022-2023

WEEK 5 – ENDING FEBRUARY 04, 2023

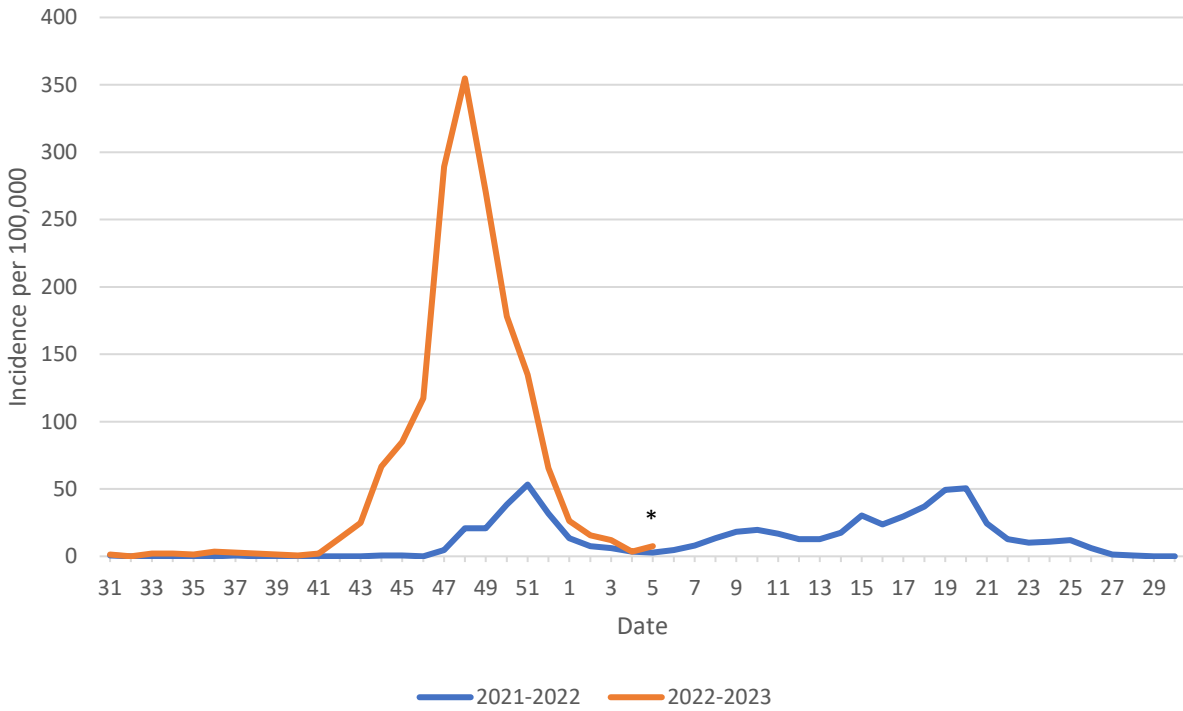
BRIDGEPORT – CASES REPORTED THROUGH FEBRUARY 04, 2023



Weekly Number of New Influenza Cases by Age
2022-2023 Season

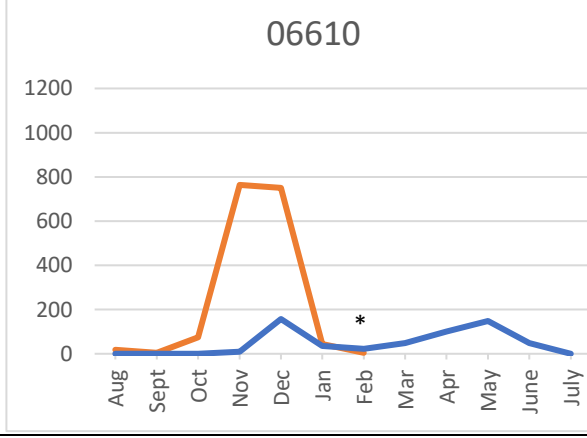
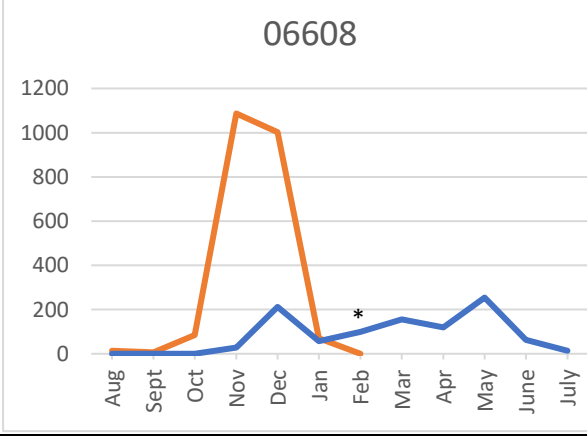
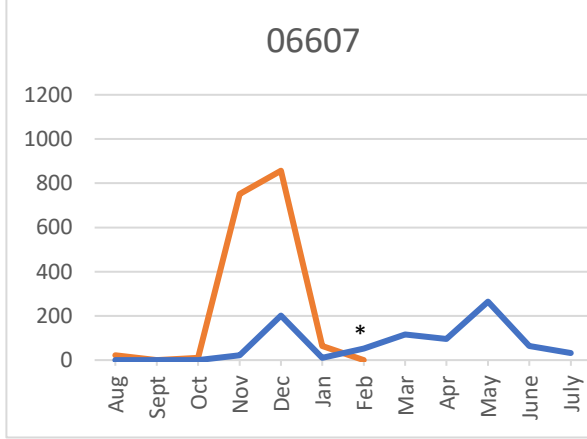
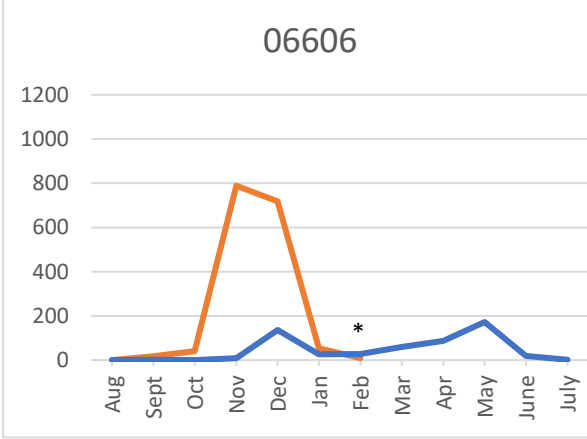
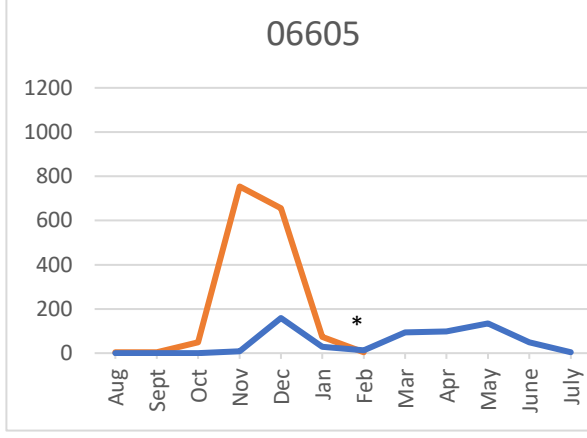
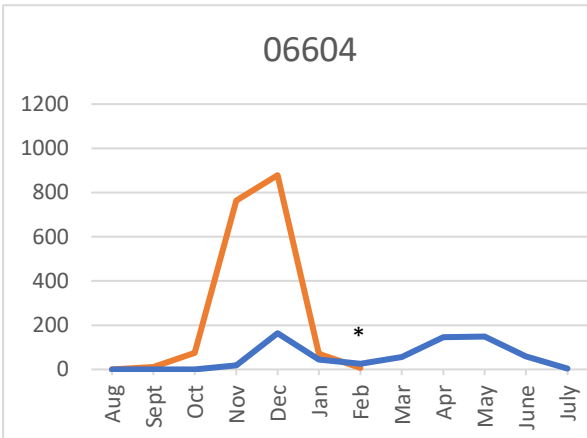


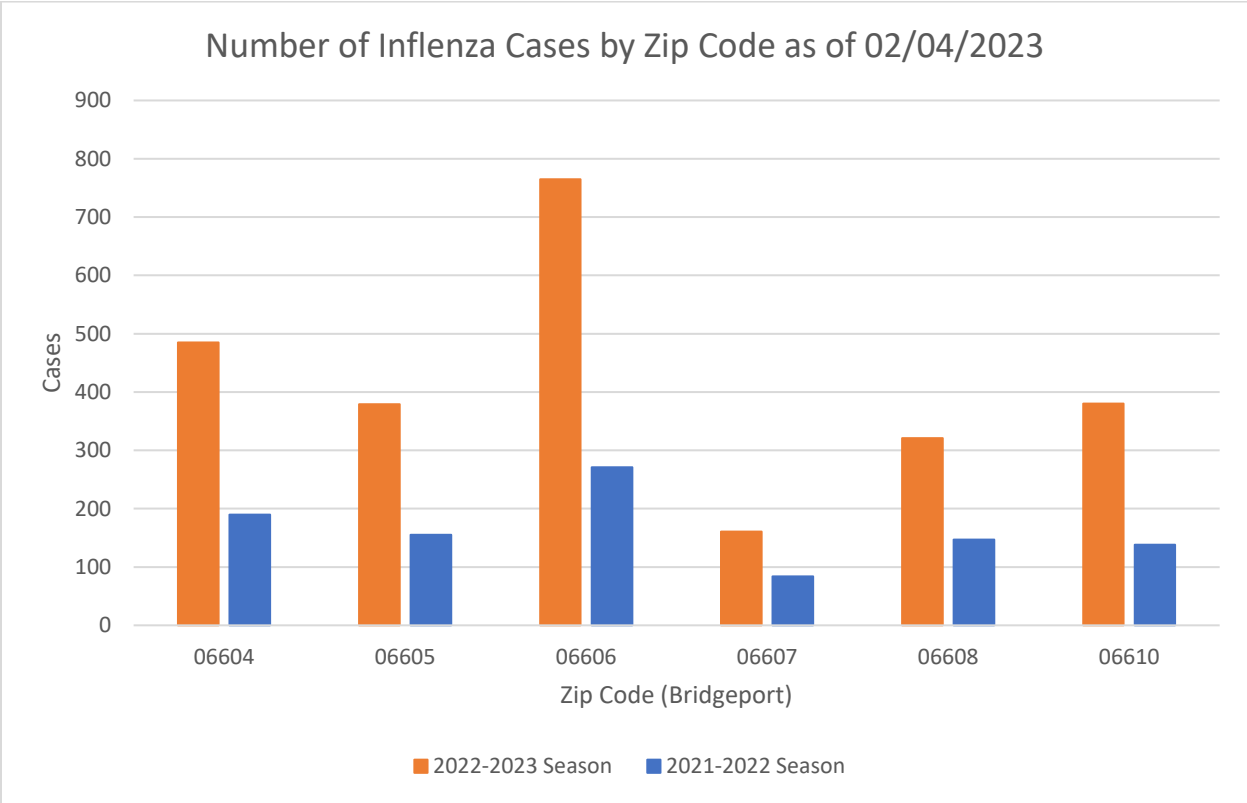
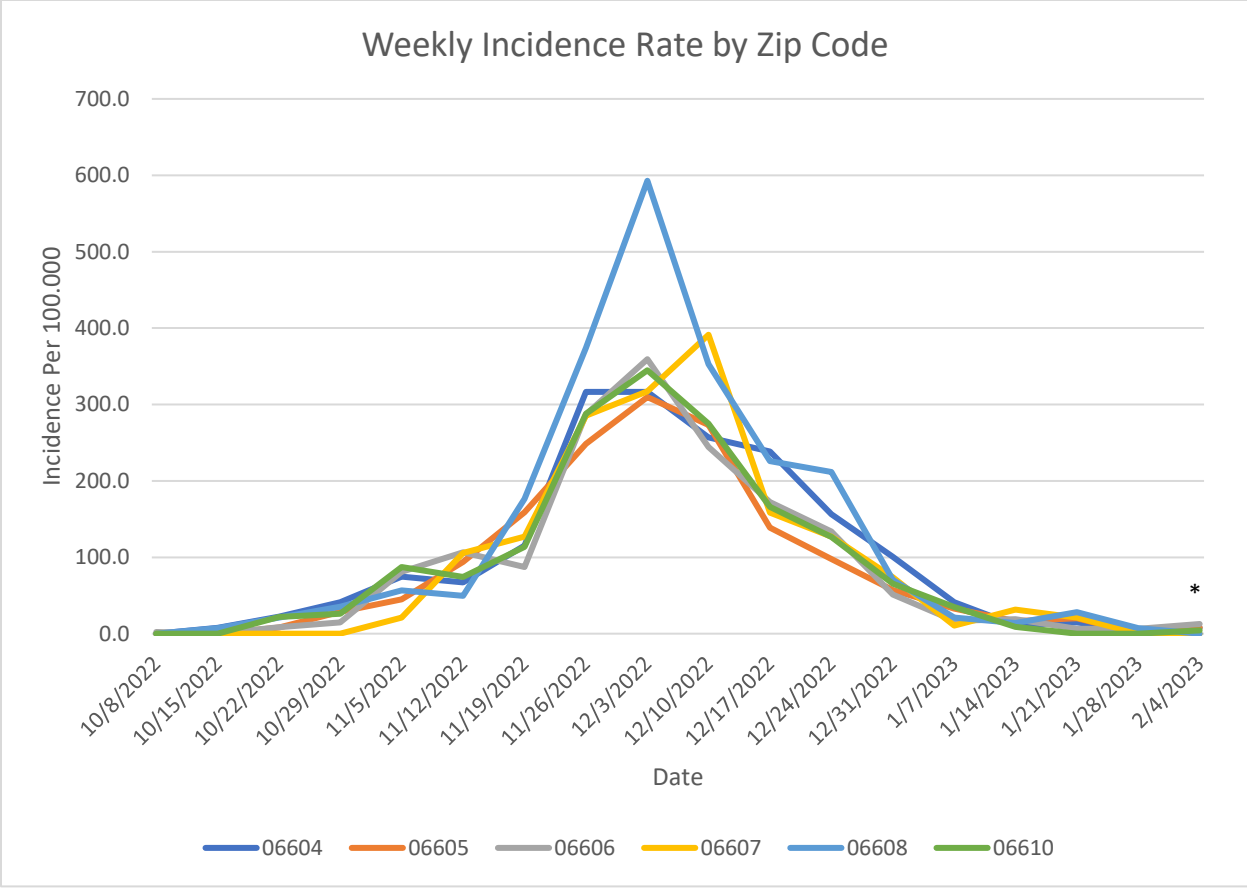
Influenza Weekly Incidence Rate in Bridgeport

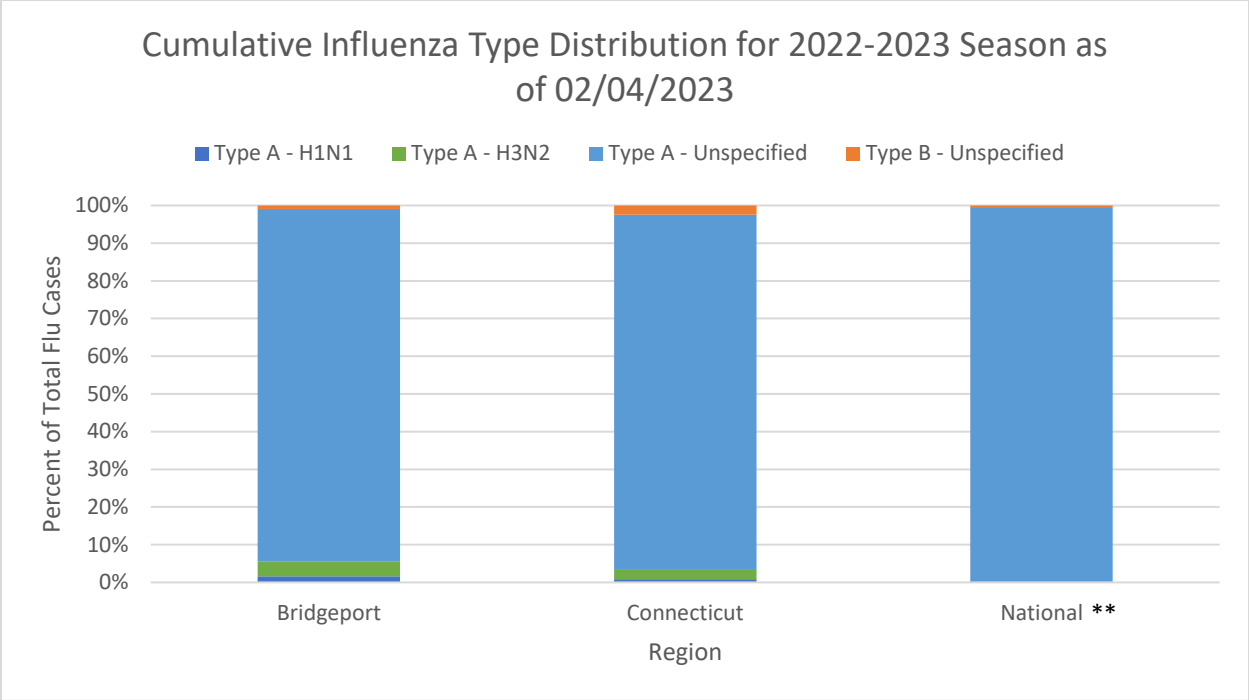


Influenza Monthly Incidence Rate per 100,000 by Zip Code as of 02/04/2023

— 2021-2022 — 2022-2023

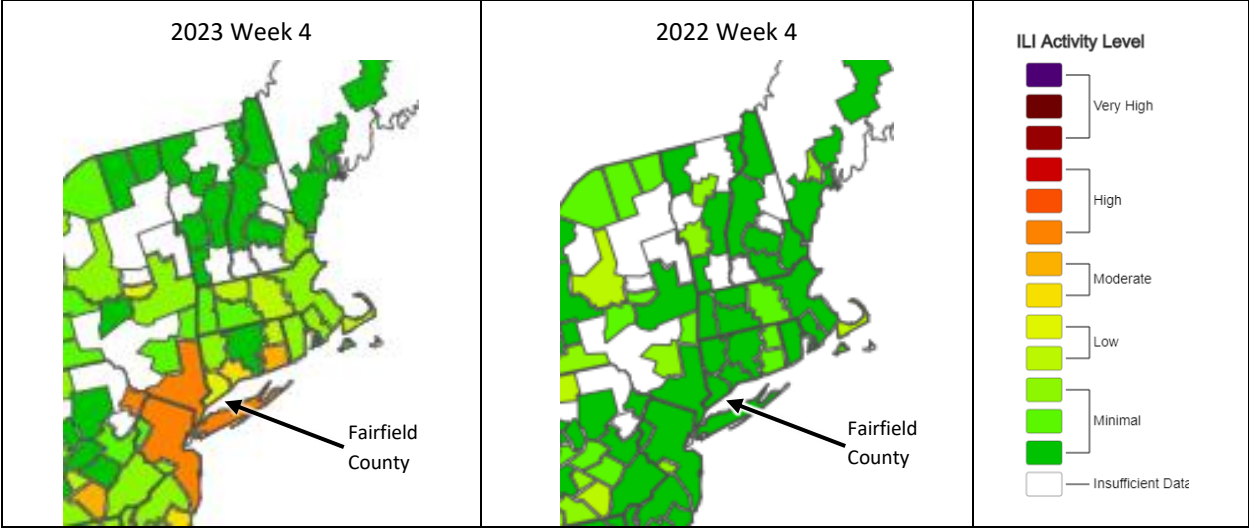
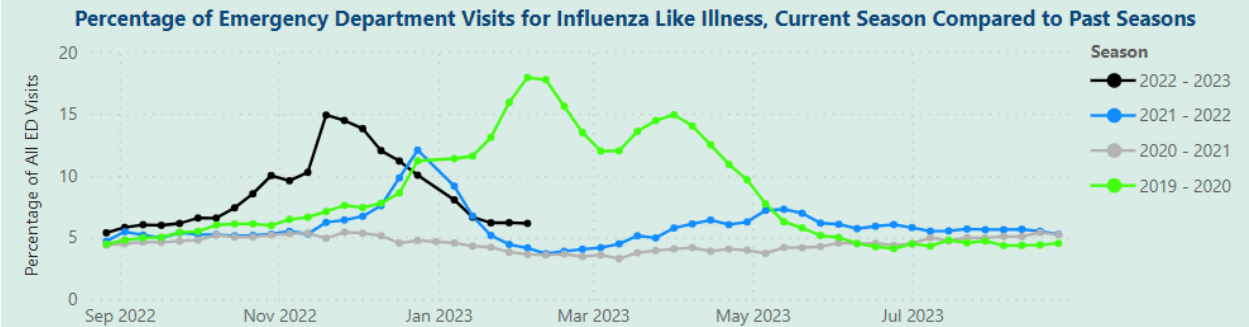






**National data does not include subtyping of influenza viruses

CONNECTICUT – WEEK 4 ENDING JANUARY 28, 2023



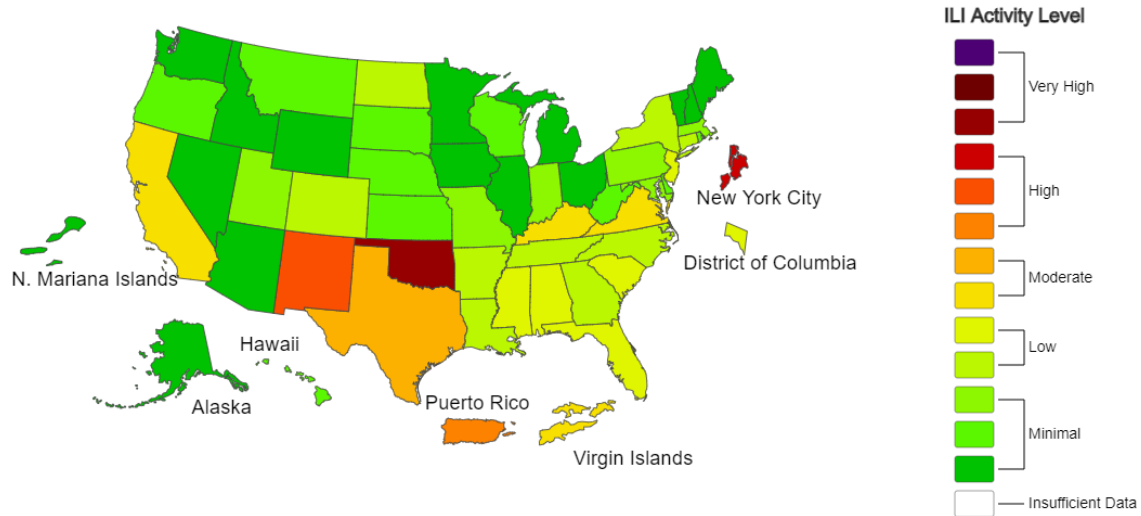
Updated February 06, 2023

*data are incomplete

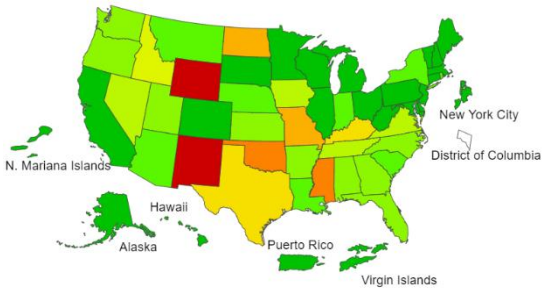
UNITED STATES – WEEK 4 ENDING JANUARY 28, 2023

NATIONAL INFLUENZA MAPS PAST SEASON COMPARISON 2018-2022

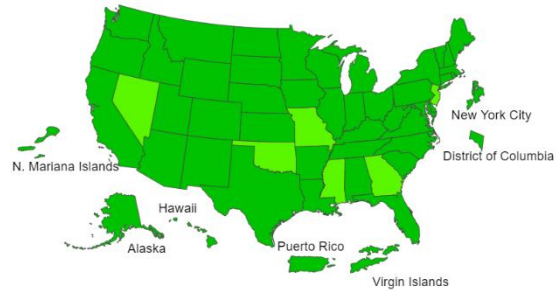
2022-23 Influenza Season Week 4 ending Jan 28, 2023



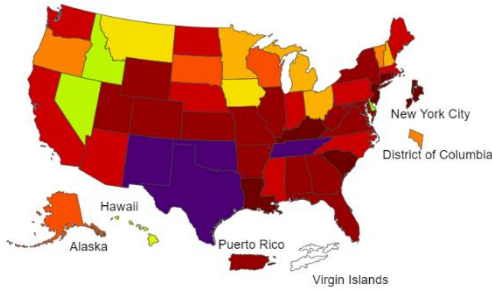
2021-22 Influenza Season Week 4 ending Jan 29, 2022



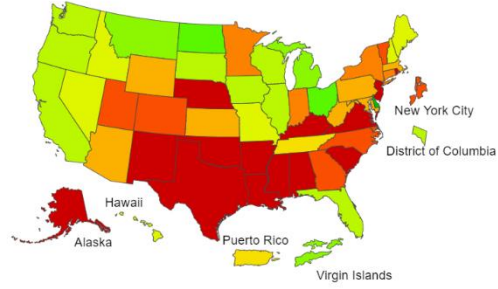
2020-21 Influenza Season Week 4 ending Jan 30, 2021



2019-20 Influenza Season Week 4 ending Jan 25, 2020



2018-19 Influenza Season Week 4 ending Jan 26, 2019



SUMMARY

Influenza cases in Bridgeport remain low over the past month, as compared to the number of cases seen in November and December 2022. For this past week, there were 11 new reported influenza cases and only 5 cases the week before. The age distribution of flu cases in Bridgeport has remained steady since the beginning of January and the majority of cases are in 5-15 year olds. The weekly number of new cases remains small for all age groups, with the most cases this week in the 45-65 year age group (4 cases) and the next most in the 5-15 year age group

(3 cases). The incidence rate of new influenza cases has risen to 7.4 per 100,000 this week from 3.4 per 100,000 the previous week. These numbers remain well below the peak incidence rate seen in late November 2022 of 354.8 per 100,000. The January incidence rate for all zip codes in Bridgeport was much lower than for November and December, falling close to the incidence rate seen in January of 2022 (this time last year). Influenza type A continues to be the dominant with H3N2 being the most common subtype. While Bridgeport has a small proportion of influenza cases resulting from influenza virus type B, it is a lower proportion than seen in the state overall.

Statewide, the percentage of emergency department visits due to influenza like illness remains steady for the past 4 weeks. There were 2 influenza associated deaths over the previous week, bringing the total to 62 deaths since October 1, 2022 for the current flu season. Fairfield County is at low levels of ILI activity and the nearby New York Metropolitan Area remains at high levels. New Haven and New London Counties are at moderate levels of ILI while the remaining Connecticut counties are at minimal levels. Compared to this time last year, we are still seeing elevated levels of influenza like illness activity, but these levels are much lower than earlier in the season.

Nationally, only one state is at very high levels of ILI activity (Oklahoma) and 3 states/regions are at high levels (New York City, New Mexico, and Puerto Rico). ILI activity levels are lowering across the country and the majority of states/regions are at low or minimal levels of activity. These levels are similar to what was seen at the end of January 2022 and are much lower than was seen in January 2020 and 2019. When looking at the maps, it should be noted that during January 2020 is when the COVID-19 pandemic was starting to spread across the nation. At that time there was no test to differentiate influenza from COVID-19 infection and the rampant spread of the virus was as of yet unknown. Going forward, the comparisons to ILI activity maps from 2020 must be considered with this understanding as it may cause an artificial increase in perceived influenza levels during that time.

PRECAUTIONS TO TAKE

- Get vaccinated every flu season
- Cover your coughs and sneezes
- Wash your hands often
- Avoid touching your eyes, nose, and mouth
- Clean and disinfect surfaces that may be contaminated with the flu virus
- Avoid close contact with people who are sick and if you are sick limit contact with others
- If you have the flu, stay home for at least 24 hours after the fever is gone (except to get medical care or other necessities) without fever-reducing medication
- Take antiviral drugs if your doctor prescribes them

MORE INFORMATION

[How does the flu make you sick? \(video\)](#)

[What should you do if you have the flu? \(video\)](#)

[Is it the flu or COVID-19? \(website\)](#)

[Flu Vaccine Information \(website\)](#)

DATA SOURCES

- CTEDSS – Bridgeport Influenza Cases
- [CT DPH Flu Tracker](#)
- [CDC FluView – Weekly Influenza Summary](#)