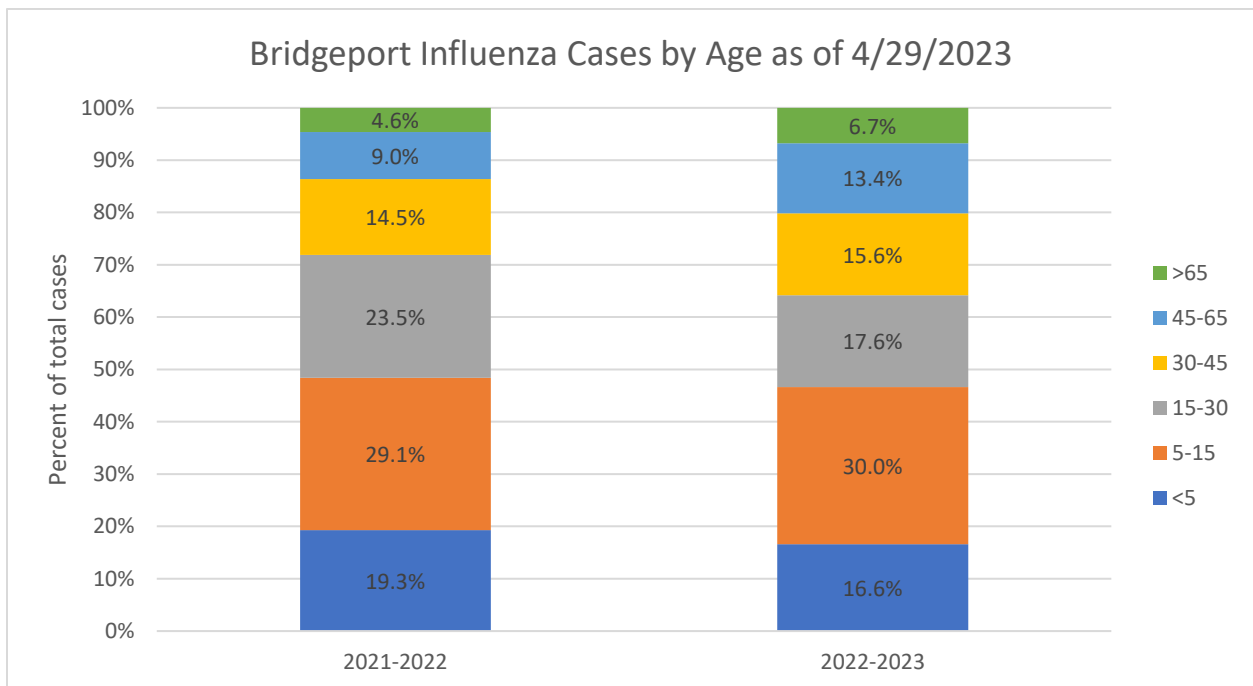
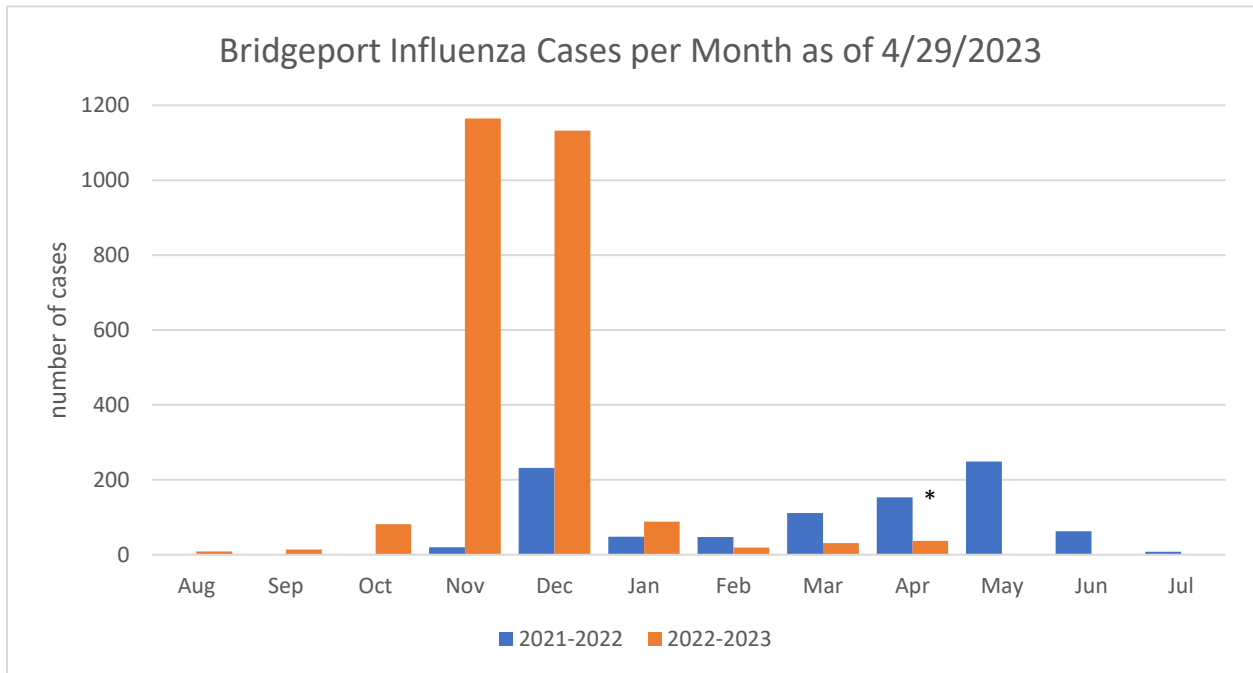




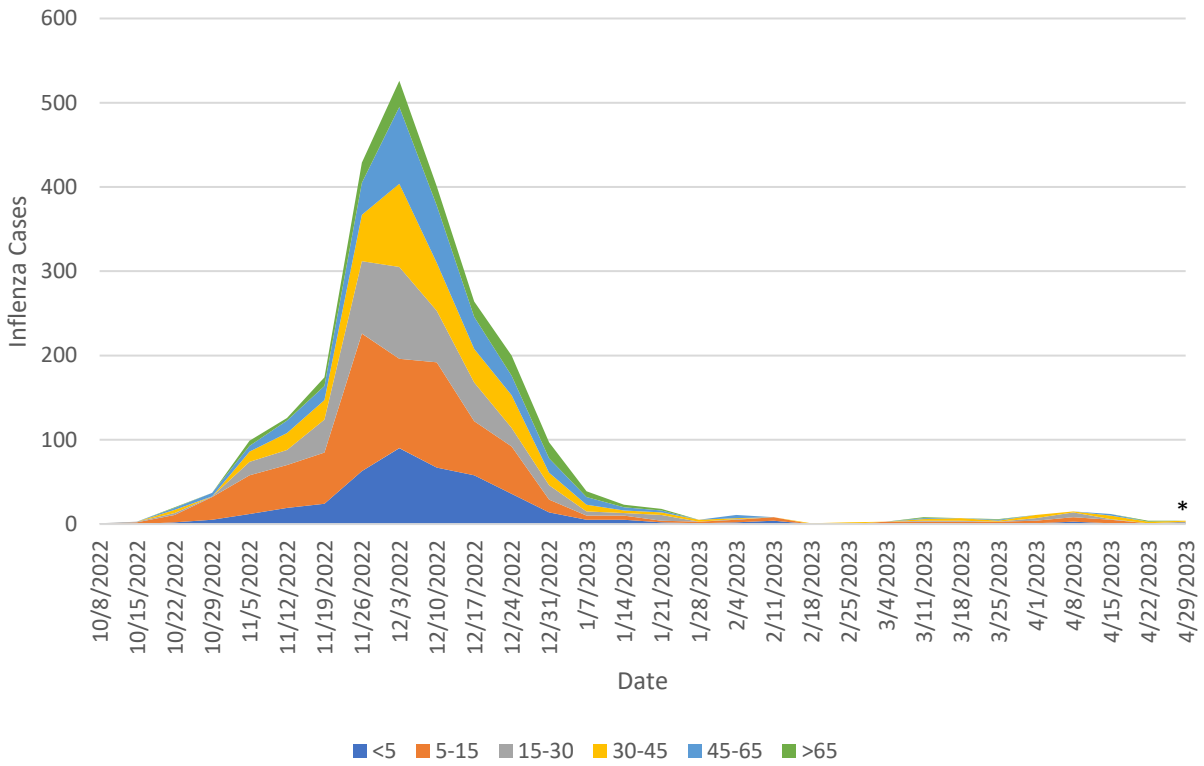
# INFLUENZA EPI REPORT: 2022-2023

WEEK 17 – APRIL 29, 2023

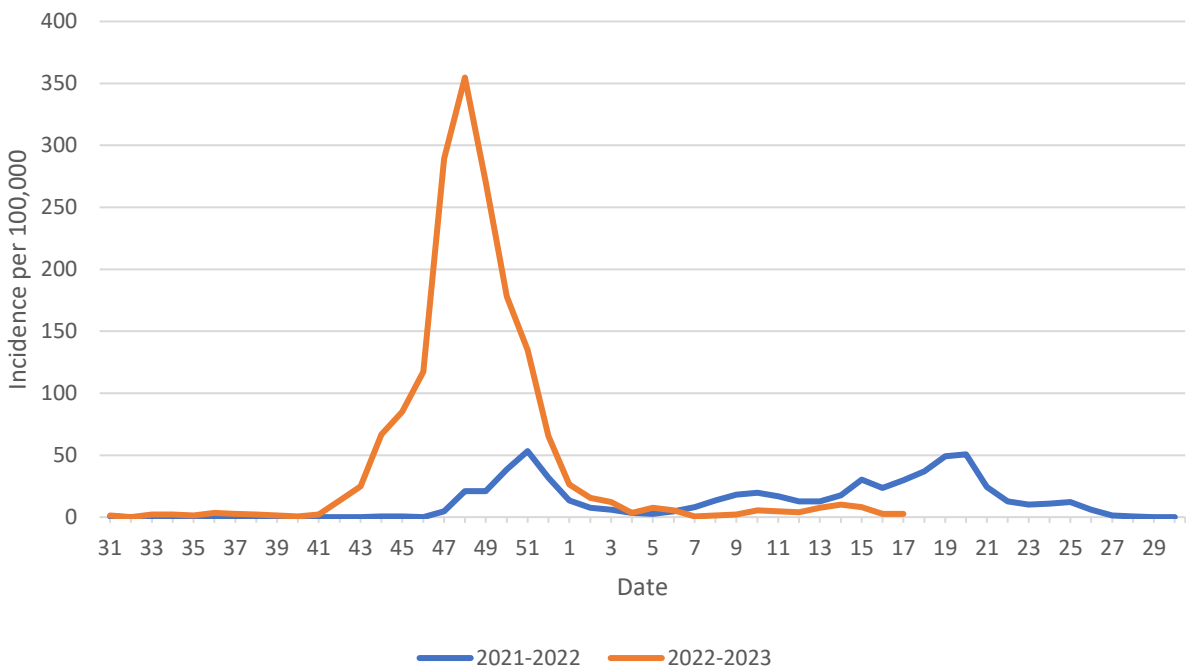
## BRIDGEPORT – CASES REPORTED THROUGH APRIL 29, 2023



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

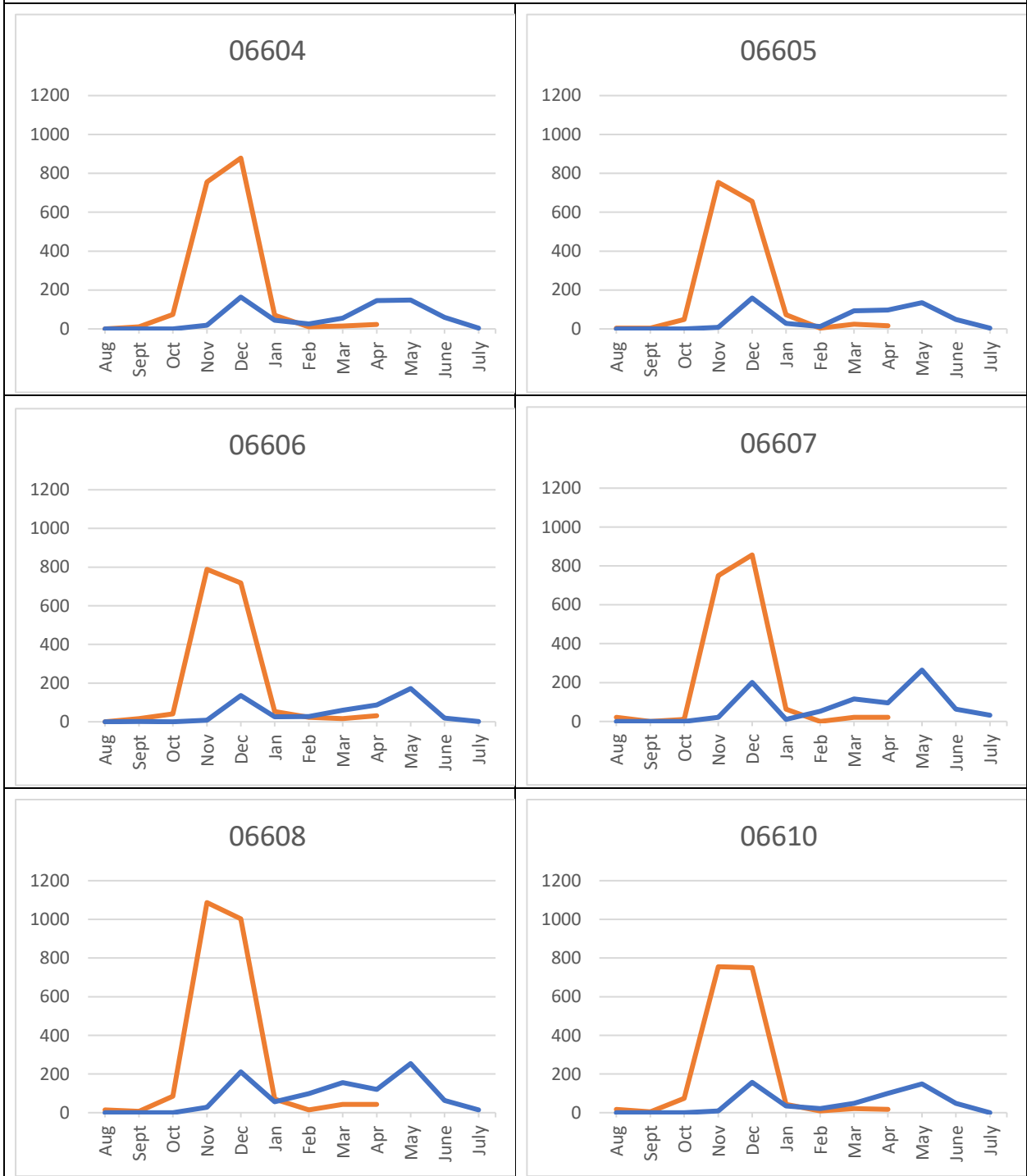


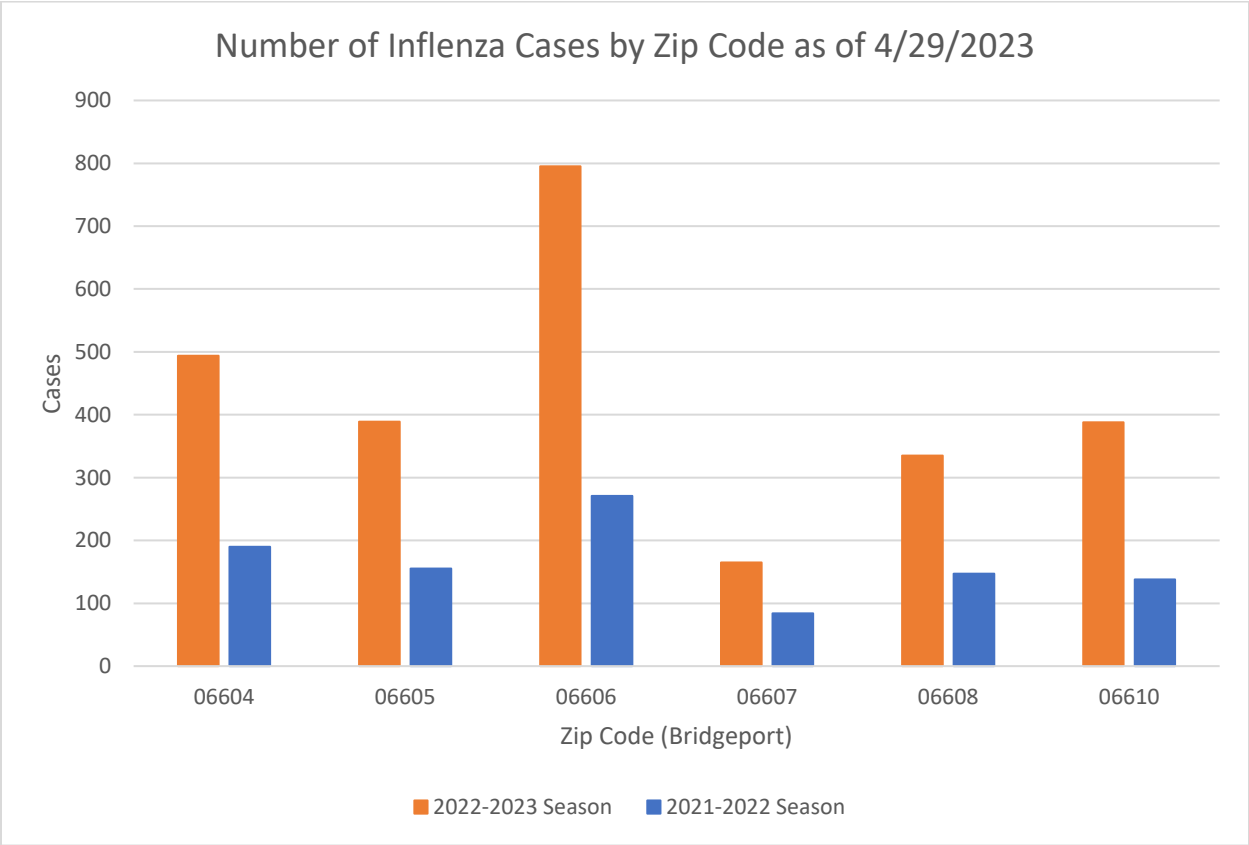
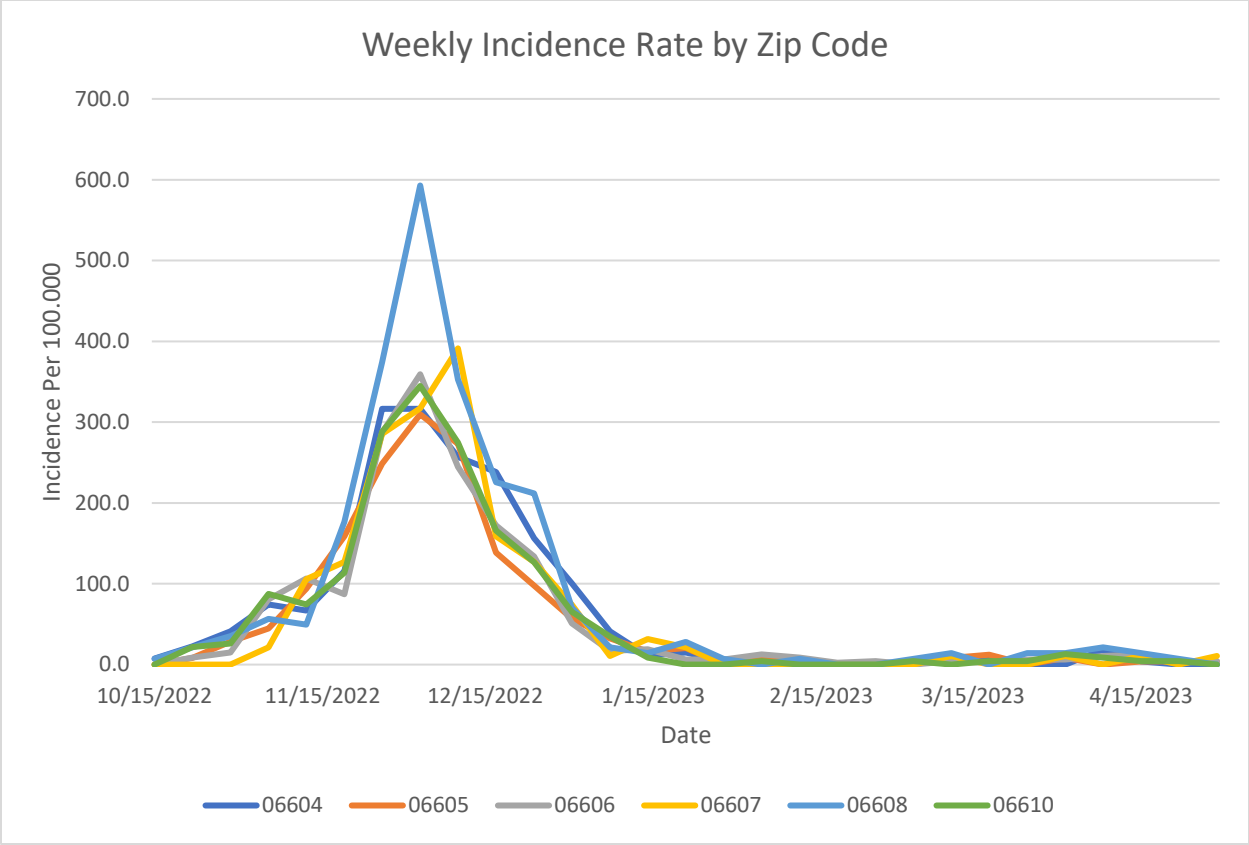
Influenza Weekly Incidence Rate in Bridgeport as of 4/29/2023



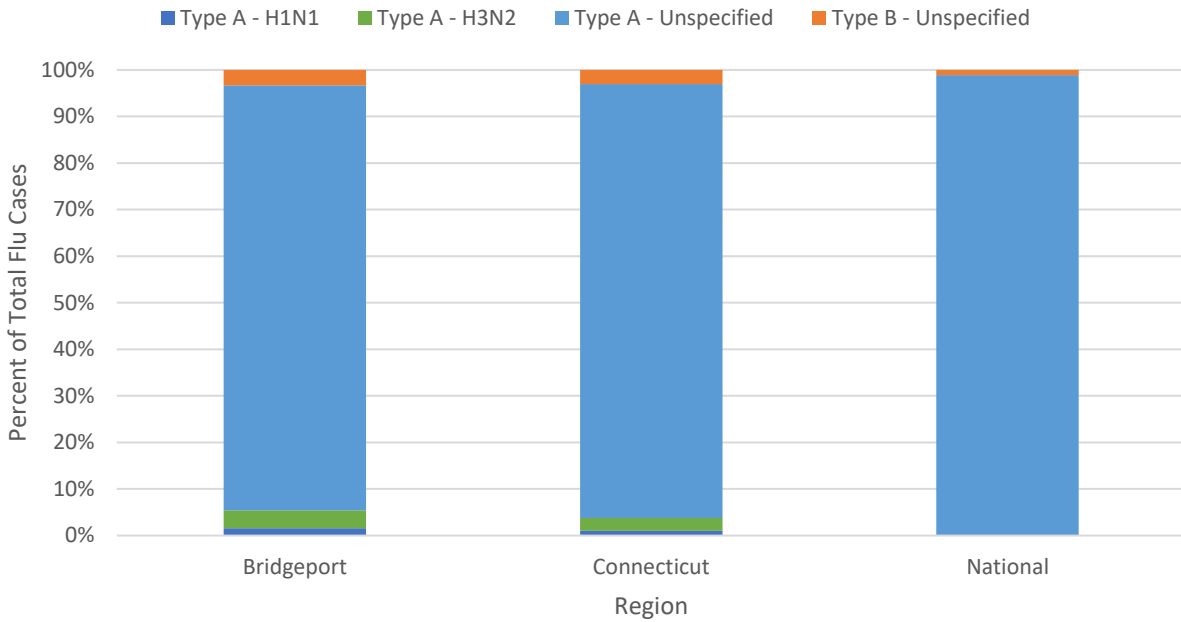
# Influenza Monthly Incidence Rate per 100,000 by Zip Code as of 04/22/2023

— 2021-2022 — 2022-2023



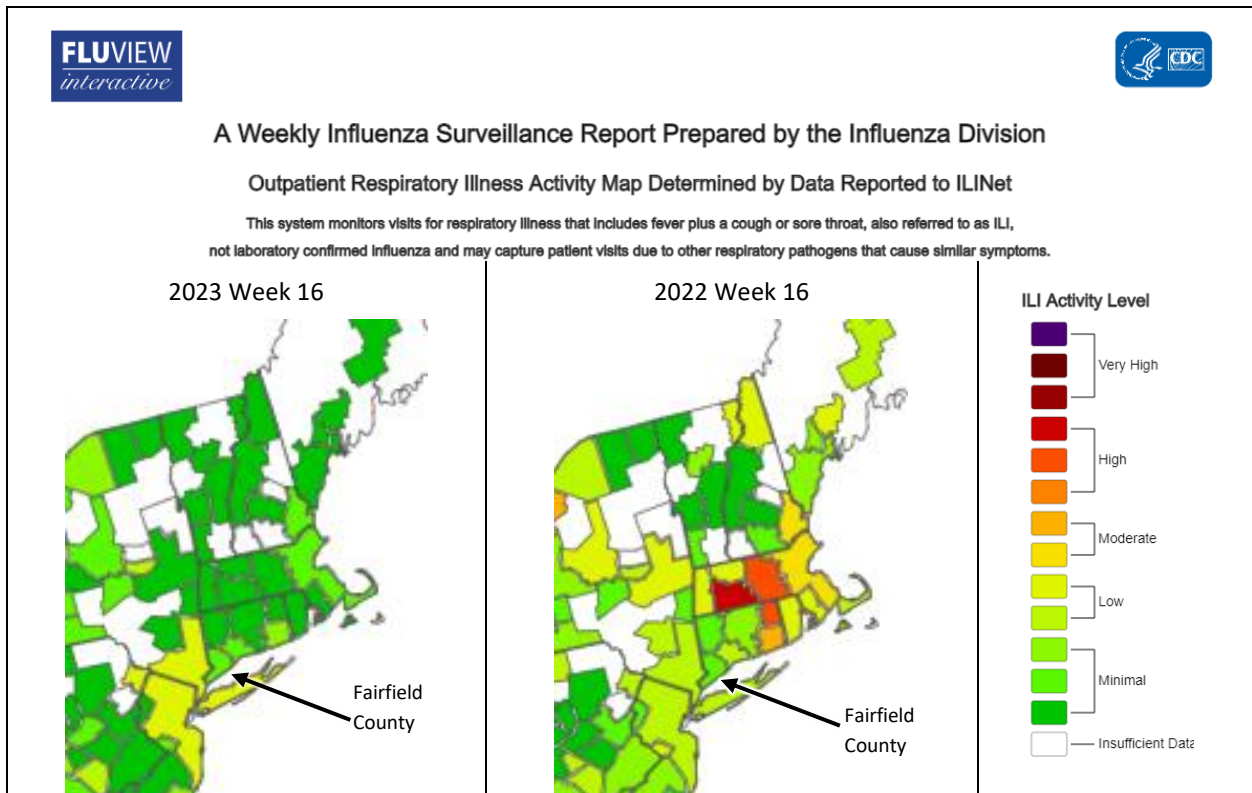


## Cumulative Influenza Type Distribution for 2022-2023 Season



\*\*National data does not include subtyping of influenza viruses

### CONNECTICUT – WEEK 16 ENDING APRIL 22, 2023



Updated May 3, 2023

\*data are incomplete

NATIONAL INFLUENZA MAPS PAST SEASON COMPARISON 2018-2022

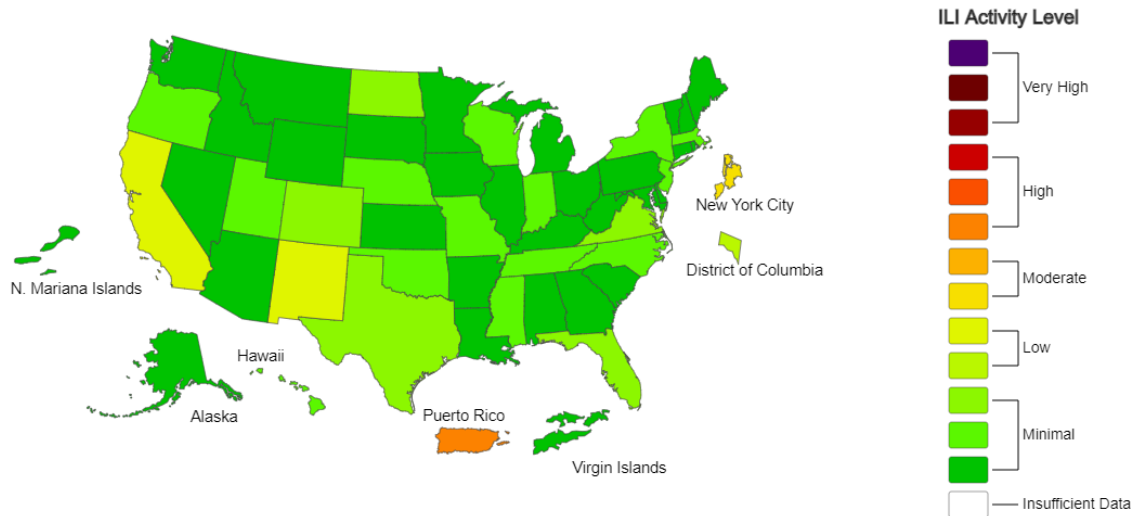


A Weekly Influenza Surveillance Report Prepared by the Influenza Division

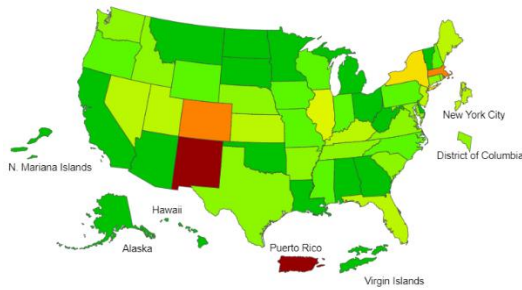
Outpatient Respiratory Illness Activity Map Determined by Data Reported to ILINet

This system monitors visits for respiratory illness that includes fever plus a cough or sore throat, also referred to as ILI, not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms.

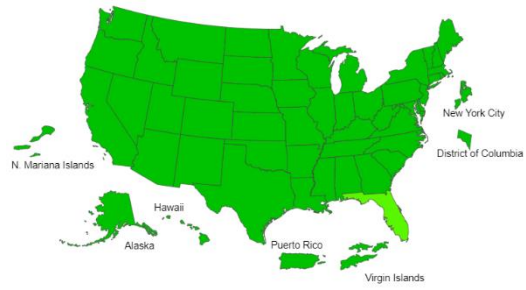
2022-23 Influenza Season Week 16 ending Apr 22, 2023



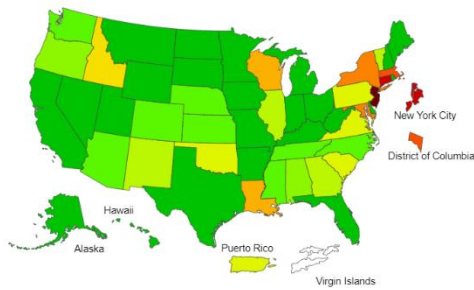
2021-22 Influenza Season Week 16 ending Apr 23, 2022



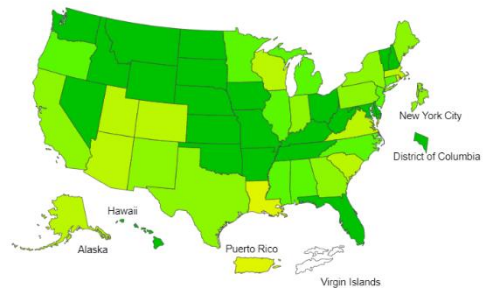
2020-21 Influenza Season Week 16 ending Apr 24, 2021



2019-20 Influenza Season Week 16 ending Apr 18, 2020



2018-19 Influenza Season Week 16 ending Apr 20, 2019



\*This map uses the proportion of outpatient visits to healthcare providers for influenza-like illness to measure the ILI activity level within a state. It does not, however, measure the extent of geographic spread of flu within a state. Therefore, outbreaks occurring in a single city could cause the state to display high activity levels.

\*Data collected in ILINet may disproportionately represent certain populations within a state, and therefore may not accurately depict the full picture of influenza activity for the whole state.

\*Data displayed in this map are based on data collected in ILINet, whereas the State and Territorial flu activity map are based on reports from state and territorial epidemiologists. The data presented in this map is preliminary and may change as more data is received.

\*Differences in the data presented by CDC and state health departments likely represent differing levels of data completeness with data presented by the state likely being the more complete.

## SUMMARY

The number of influenza cases in Bridgeport in April 2023 remains lower than the number of cases seen in April 2022 (37 versus 153, respectively). While 2023 had higher numbers of cases in October-January, February-April has shown a dramatic decrease in cases from earlier in the season. The 5–15-year age group remains the largest proportion of cases by age and has a similar case proportion as was seen in the previous flu season (30.0% in 2022-2023 and 29.1% in 2021-2022). As compared to the previous flu season, there was a higher percentage of cases in individuals over 30 and a lower percentage of cases in individuals 15-30 years old and <5 years old. Weekly new influenza cases remain low since the beginning of February with less than 20 new cases per week. The weekly incidence rate (2.7 cases per 100,000 population) also remains below the rate seen in 2022 (29.7 cases per 100,000 population) for week 17 of 52. In the previous flu season, there was a late spring increase in cases, but that has not yet been seen in the current flu season. Monthly incidence rates for February, March, and April are at or below the rates seen at that time last year for all zip codes in Bridgeport. As the season as headed towards its end, there has been an increase in influenza type B infections being diagnosed and a decrease in type A infections being diagnosed. The ratio of type A to type B infections are similar to what is being seen in the state as a whole.

Fairfield County is at minimal levels of influenza like illness (ILI) activity and the nearby region of New York City is at low levels of activity. All of the reporting regions in New England are at low levels of ILI activity or below for week 16.

Nationally, only Puerto Rico is at high levels of ILI activity and the greater New York City metro region is at moderate levels of ILI activity. The rest of the nation is at low or minimal levels of ILI activity, which is aligned with expected levels when comparing to previous years. Influenza season is typically from November to April, during which the majority of yearly cases are seen, but it is important to remember that while the virus may not be as common during the summer months, there is a steady occurrence of influenza cases year-round. It is important to always wash your hands, cover your coughs and sneezes, and stay home if sick both in and out of flu season.

## 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](#)