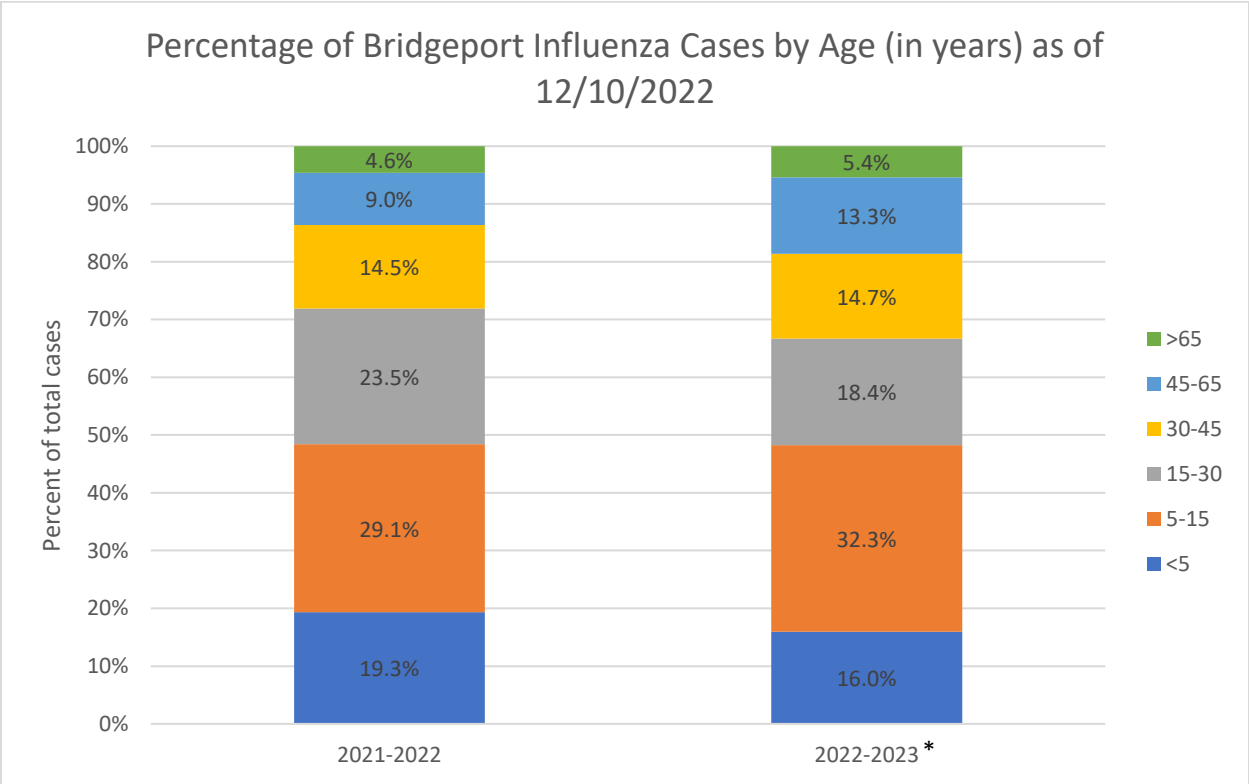
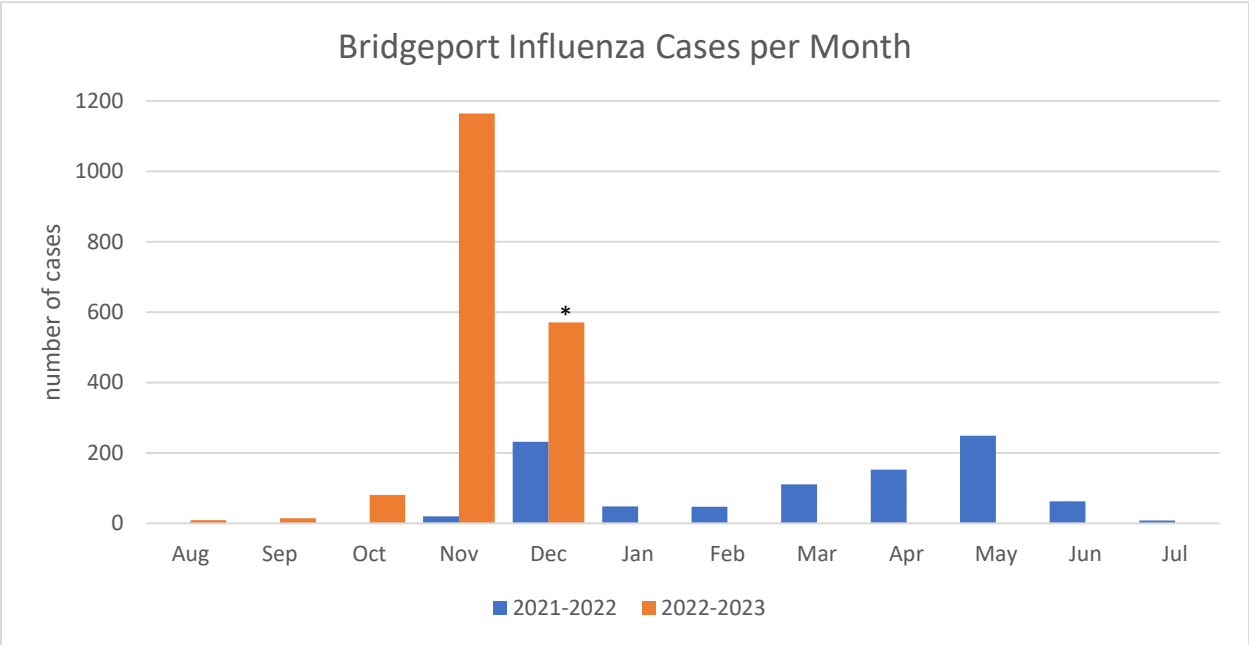


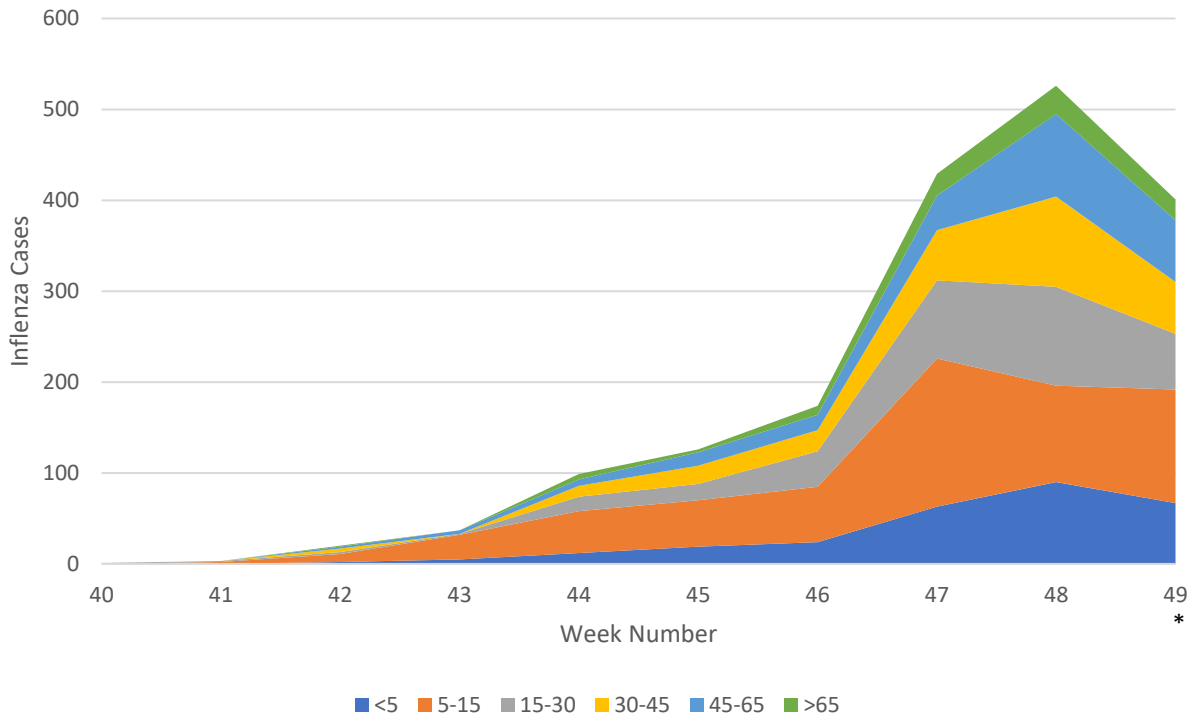
INFLUENZA EPI REPORT: 2022-2023 SEASON

WEEK 49 – ENDING DECEMBER 10, 2022

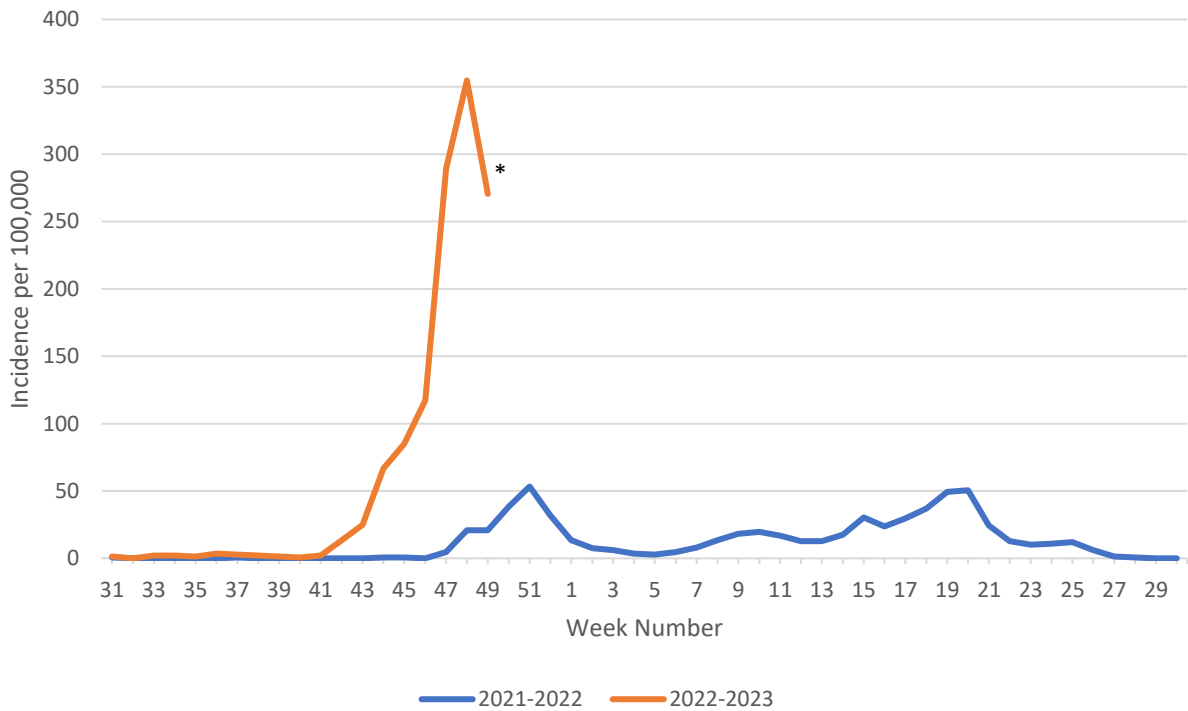
BRIDGEPORT – CASES REPORTED THROUGH DECEMBER 10, 2022



Weekly Number of New Influenza Cases by Age (in years)
2022-2023 Season

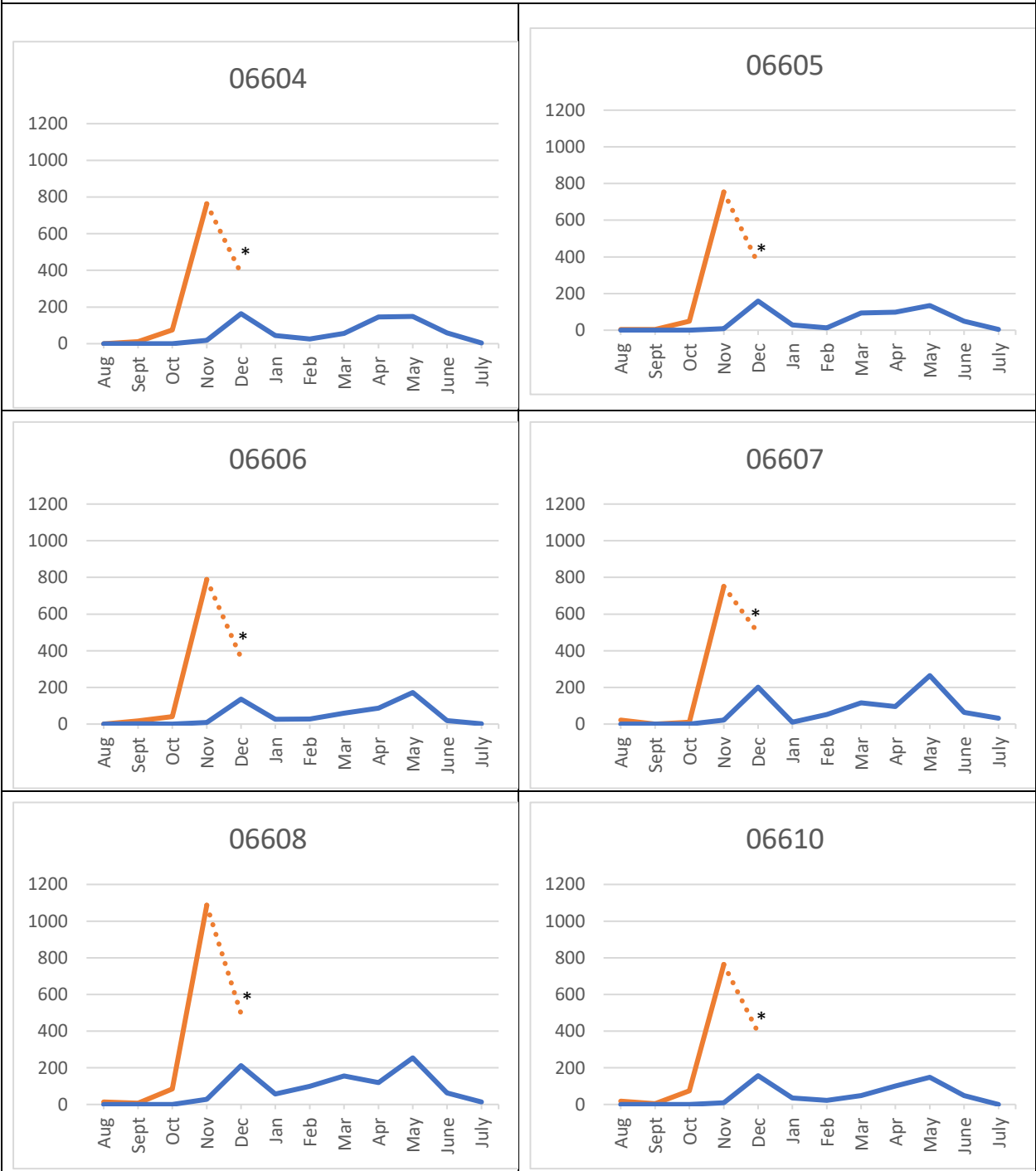


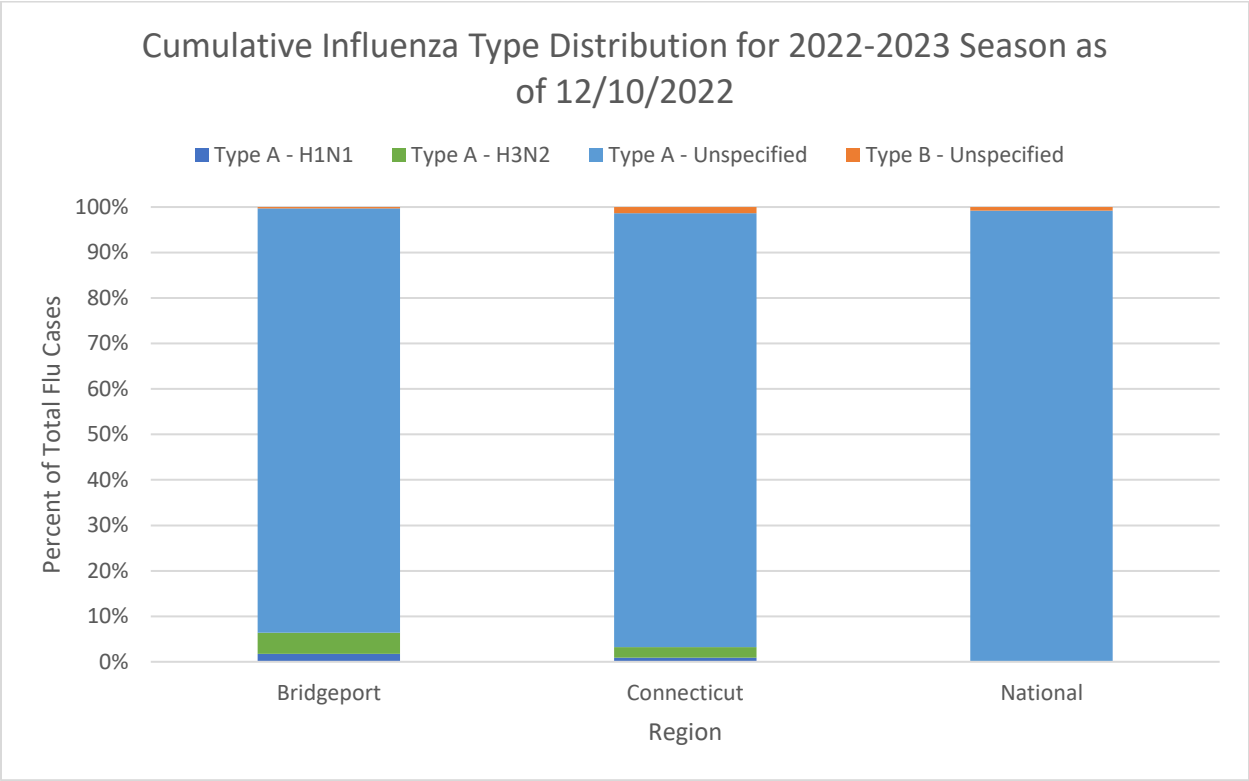
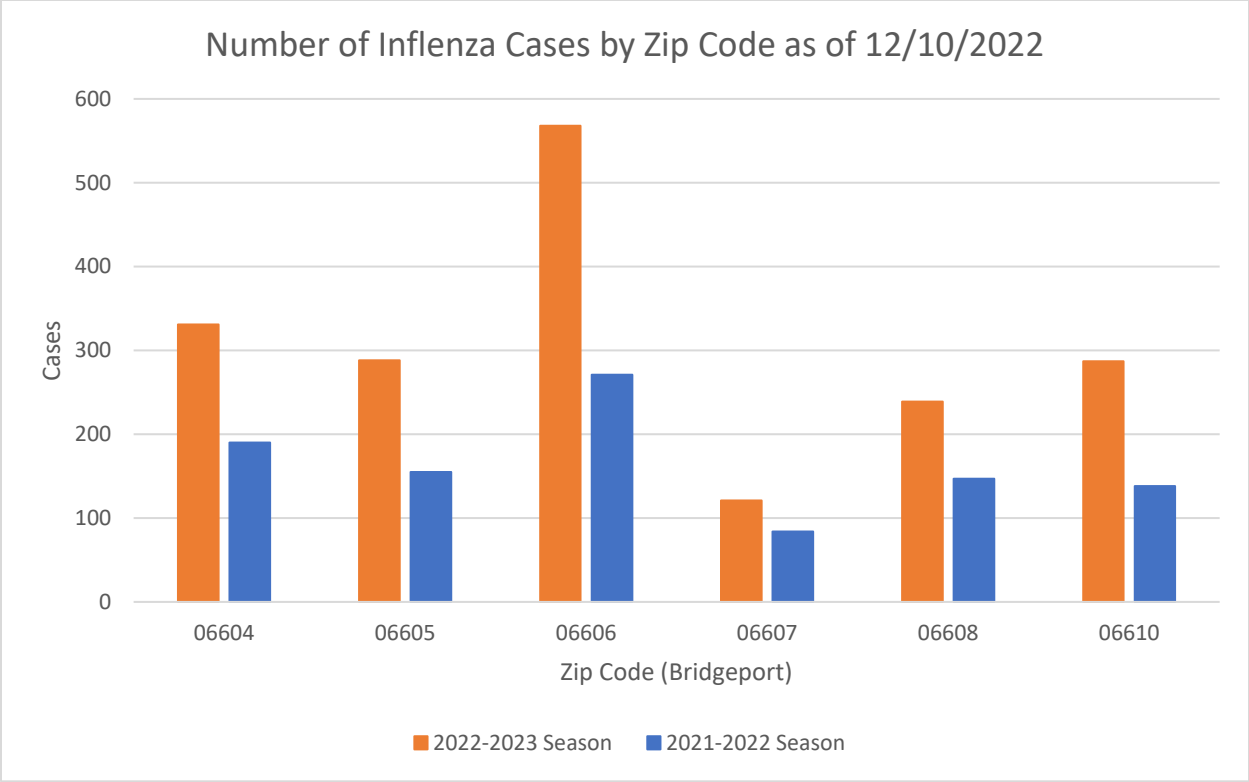
Influenza Weekly Incidence Rate in Bridgeport



Influenza Monthly Incidence Rate per 100,000 by Zip Code

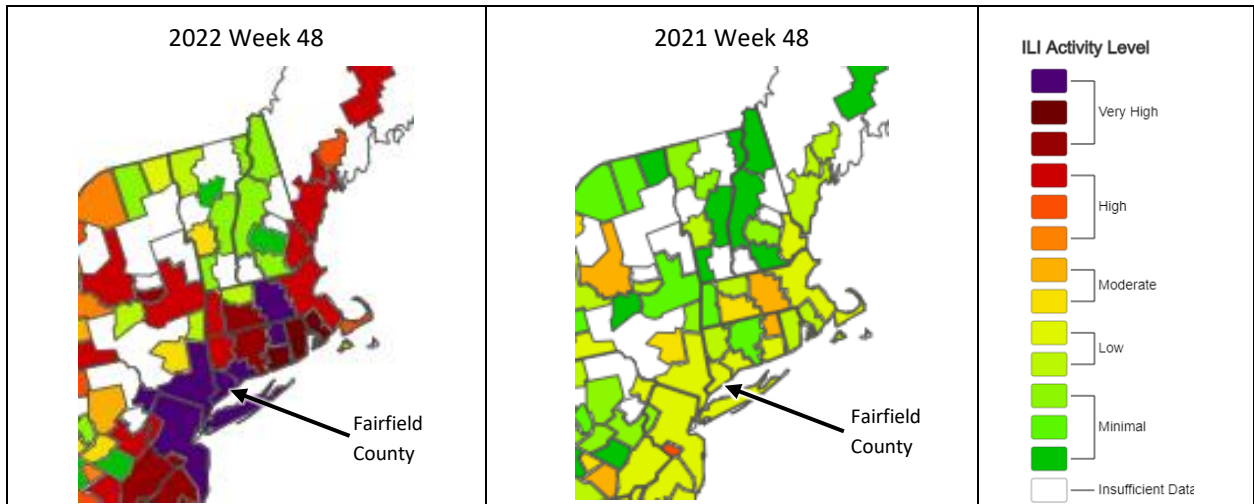
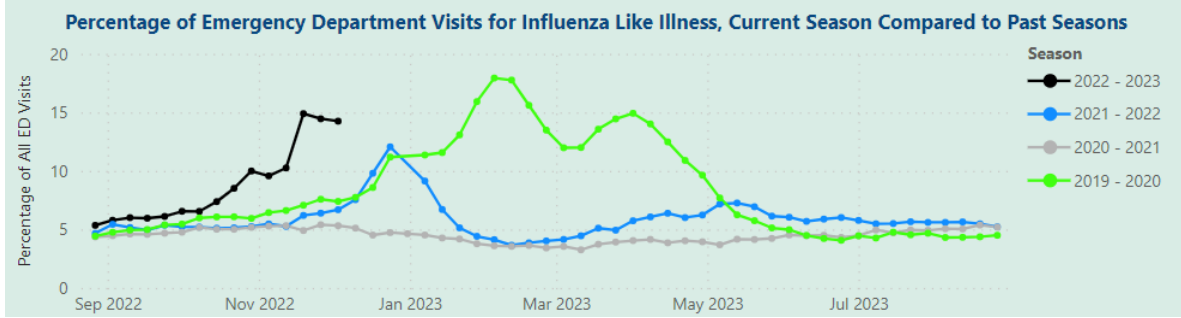
— 2021-2022 — 2022-2023



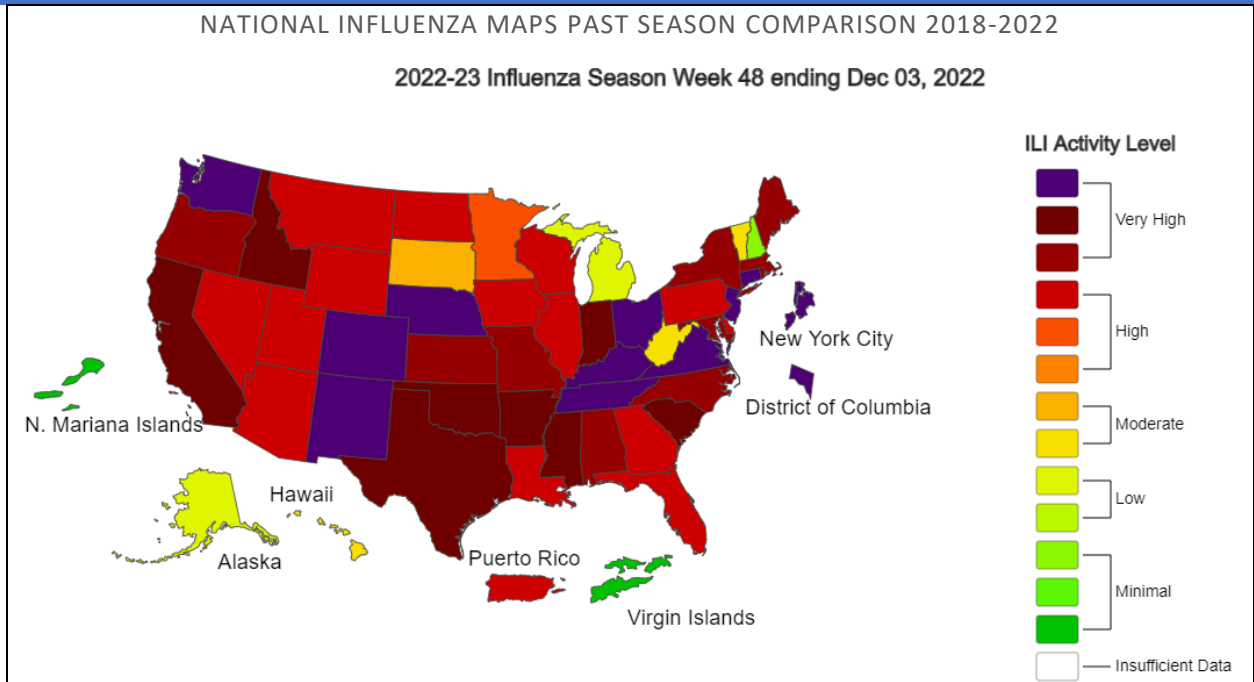


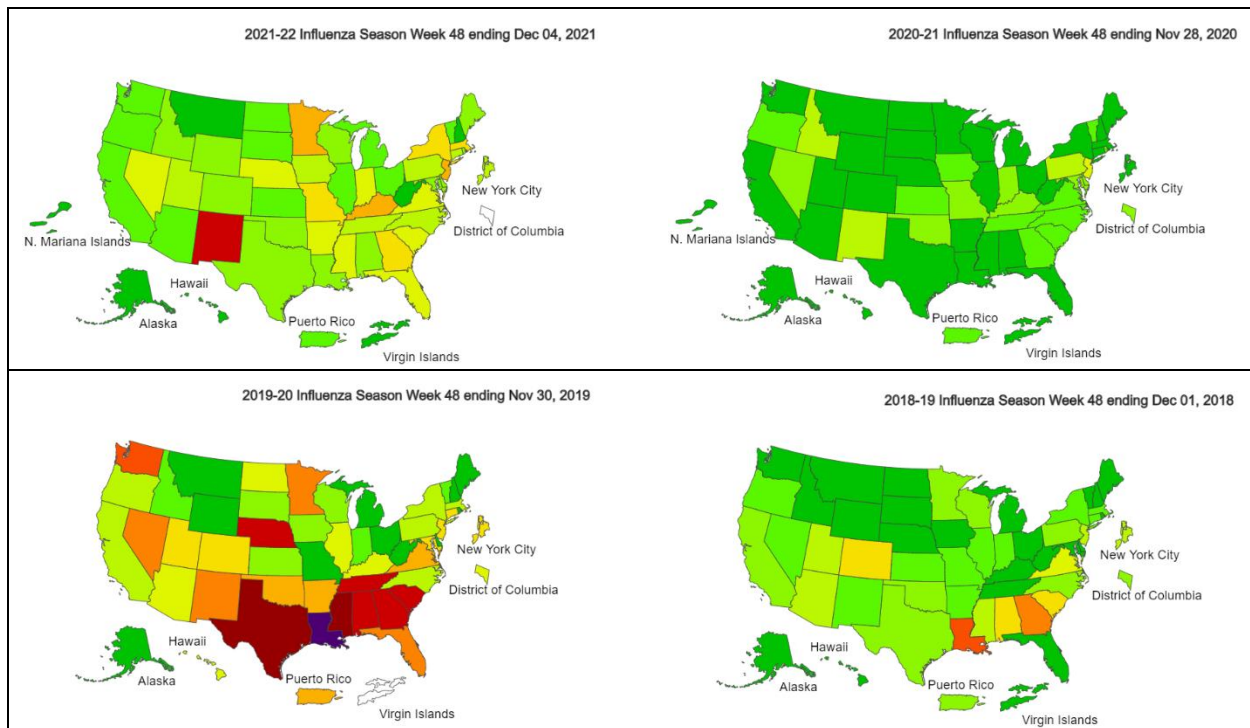
**National data does not include subtyping of influenza viruses

CONNECTICUT – WEEK 48 ENDING DECEMBER 3, 2022



UNITED STATES – WEEK 48 ENDING DECEMBER 3, 2022





SUMMARY

Flu cases in Bridgeport continue to rise, but more slowly this week than the previous weeks. There were 401 laboratory confirmed cases of influenza this week (Dec 4 - 10), compared to 526 cases in the previous week (Nov 27 - Dec 3). In the first 10 days of December there have been 571 confirmed cases of influenza, compared to 232 in the whole month of December 2021. The largest proportion of cases remains on the 5-15 year age group with the next highest group being the 15-20 year age group. This indicates that influenza spread remains high in school settings. The number of new cases this week have decreased for every age group, except for the 5-15 year group which went from 106 new cases last week to 125 new cases this week. The weekly incidence rate for Bridgeport has decreased from 355 per 100,000 to 271 per 100,000. In previous years there has been a decrease in influenza cases between Thanksgiving in November and the winter holidays in December, with incidence rates rising again in the new year. The monthly incidence rate for all Bridgeport zip codes remain below what was seen in November, but it is important to remember that this includes only a fraction of the cases we are expecting to see this month. All zip codes have surpassed influenza case numbers for the 2021-2022 flu season, with 06605, 06606, and 06610 reaching over double the number of cases seen last season. Influenza type A continues to be the dominant virus in Bridgeport, Connecticut, and nationally. When subtyping is performed, H3N2 is the dominant virus seen.

The percentage of Emergency Department visits for influenza like illnesses (ILI) in CT have remained roughly steady for the past two weeks and lower than what was seen in mid-November. Fairfield County and the New York City region remain at very high levels of ILI, joined by New Haven County. All counties in CT are at high or very high levels of ILI. At this time last year, there were no counties above moderate levels of ILI.

Nationally, only 9 states/jurisdictions are below high levels of ILI (minimal levels in New Hampshire, Virgin Islands and N. Mariana Islands; low levels in Alaska and Michigan; moderate levels in Vermont, West Virginia, Hawaii, and South Dakota). High and very high levels of ILI activity are widespread across the nation eliminating the regional hot spots seen earlier in the season. In previous years, only the 2019-2020 flu season had more than 5 states/jurisdictions above moderate levels of ILI.

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 <https://www.cdc.gov/flu/weekly/usmap.htm>