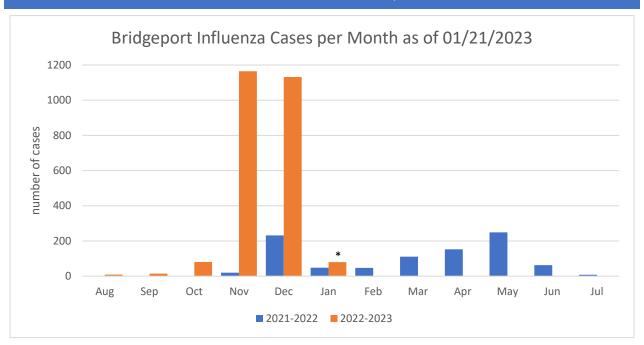
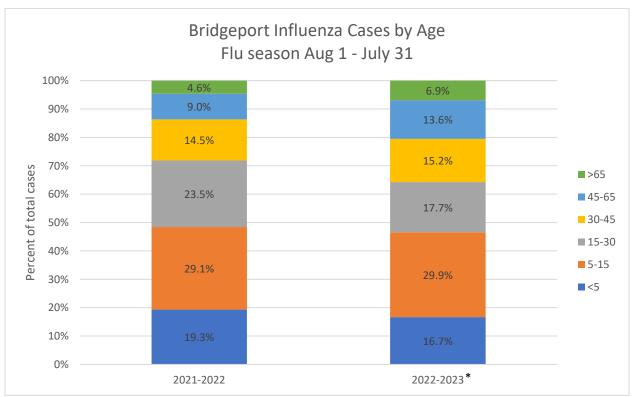
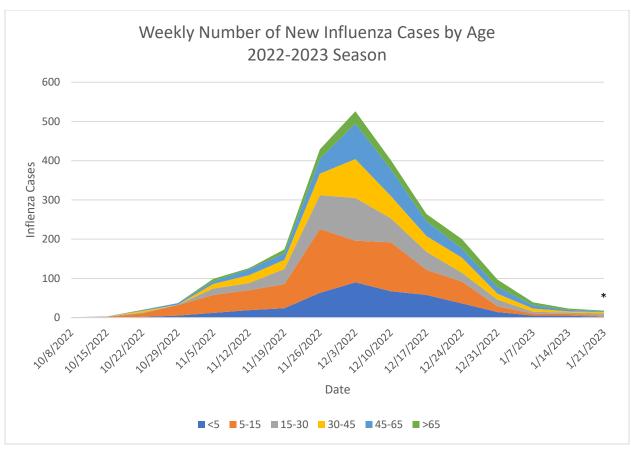
# INFLUENZA EPI REPORT: 2022-2023 SEASON

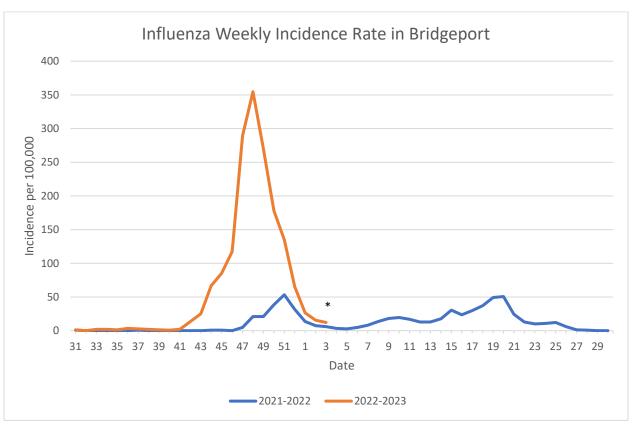
WEEK 3 - ENDING JANUARY 21, 2023

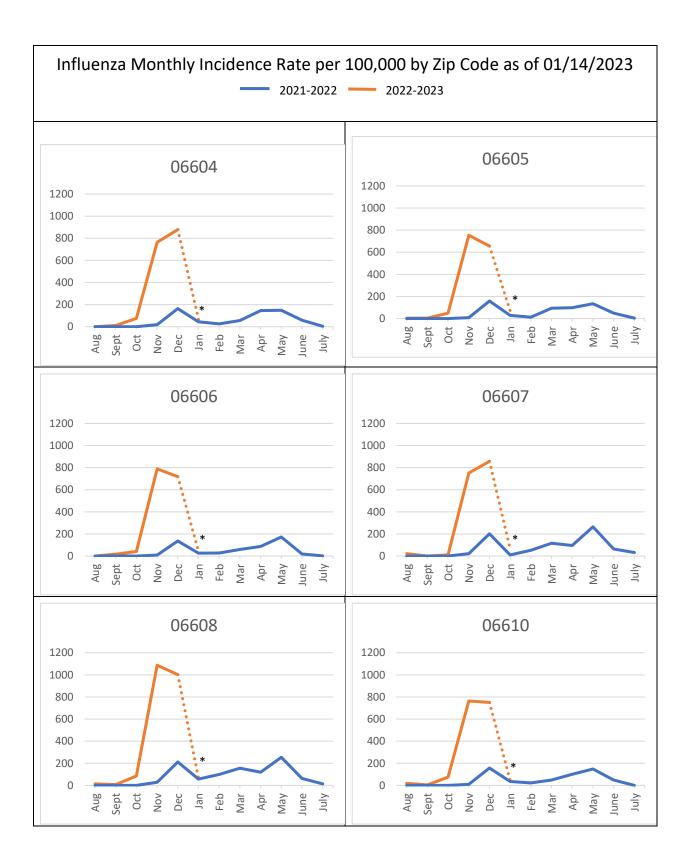
# BRIDGEPORT - CASES REPORTED THROUGH JANUARY 21, 2023

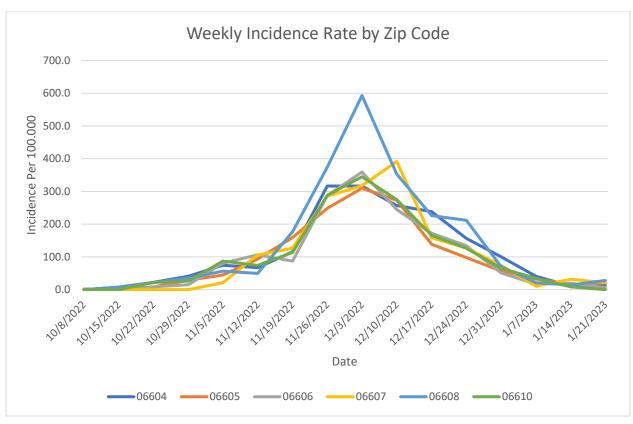


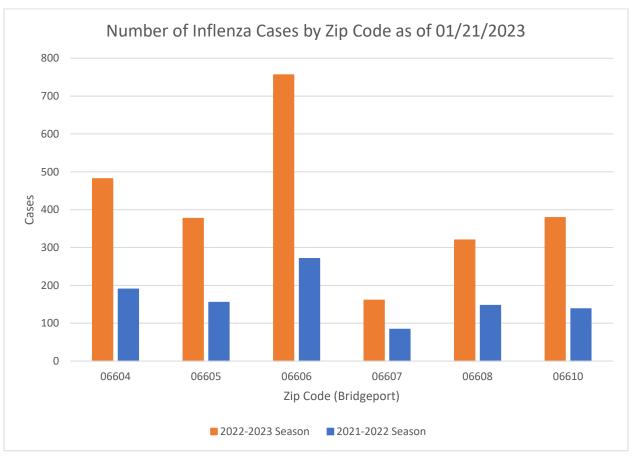


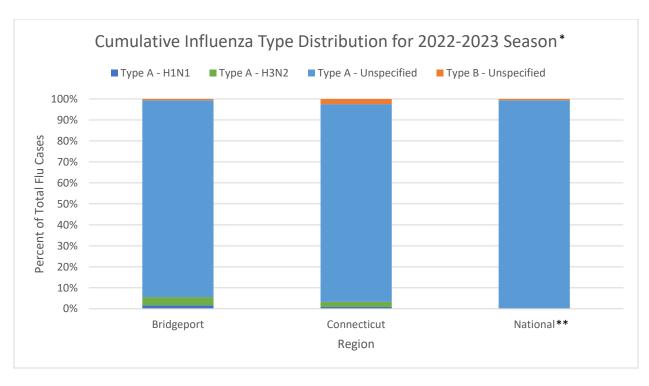






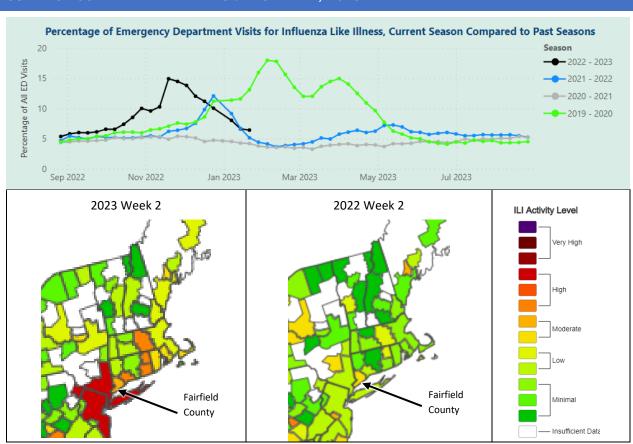




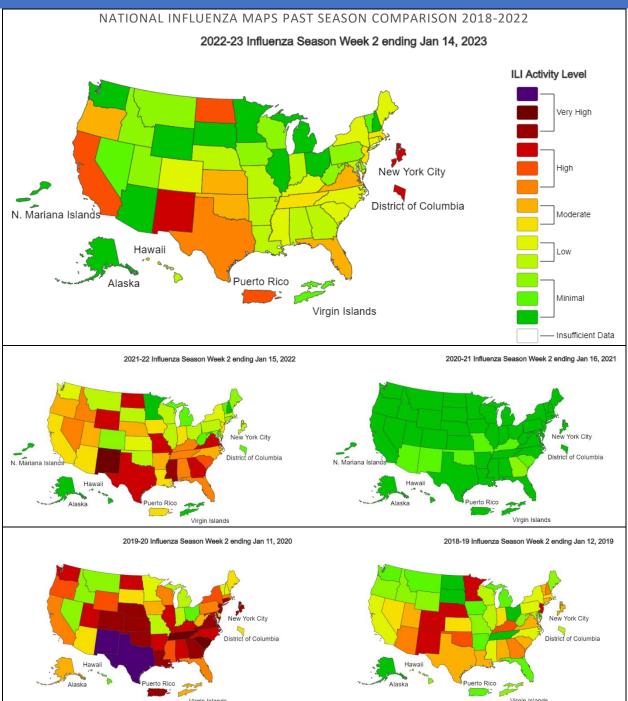


\*\*National data does not include subtyping of influenza viruses

# CONNECTICUT - WEEK 2 ENDING JANUARY 14, 2023







# **SUMMARY**

In Bridgeport, the total number of influenza cases for January 2023 (80 cases) has surpassed the number of cases seen in January 2022 (48 cases), but this remains well below the number of cases seen in November 2022 (1,165 cases) and December 2022 (1,132 cases). New cases for all age groups continue to decline from the peak in early December 2022 with approximately 2-5 cases for each age group this week. The weekly incidence rate of influenza cases continues to decline as well, but the curve is starting to level off at 12.1 cases per 100,000 this week. All zip

codes maintain their dramatic decrease in monthly incidence rate for January and the weekly incidence rate for all zip codes has remained under 40 per 100,000 for the past three weeks. Influenza type A remains the dominant virus type with H3N2 as the most prevalent subtype when that analysis is performed. Out of the total number of influenza cases, Bridgeport has a lower proportion of them being type B than is seen in Connecticut as a whole.

For Connecticut, the percentage of emergency department visits for influenza like illness as remained approximately steady for the last two weeks, but is higher than was seen in the previous year for this week. This is mainly due to the slowing down of the decrease in percentage of visits where this measure maintained a stronger decrease for this time last year. Fairfield county has decreased to moderate levels if ILI activity and the nearby areas of New York City and New Haven County have decreased to high levels. Compared to this time last year, these levels are higher than previously seen for Connecticut and the nearby coastal regions, but upstate New York, Vermont, and New Hampshire have similar levels.

Nationally, influenza like illness activity continues to decrease and there are no states/regions at very high levels of activity. 7 states are at high levels of ILI activity and 8 states are at moderate levels of activity. 17 states/regions (including Connecticut) are at low levels and 21 have made it down to minimal levels of ILI activity. The national ILI activity map indicates that levels are lower than was seen in 2022, 2020, and 2019. The current levels are much higher than the levels seen in 2021, but that is expected as during this time in 2021 the U.S. was "shut down" due to the COVID-19 pandemic.

#### 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