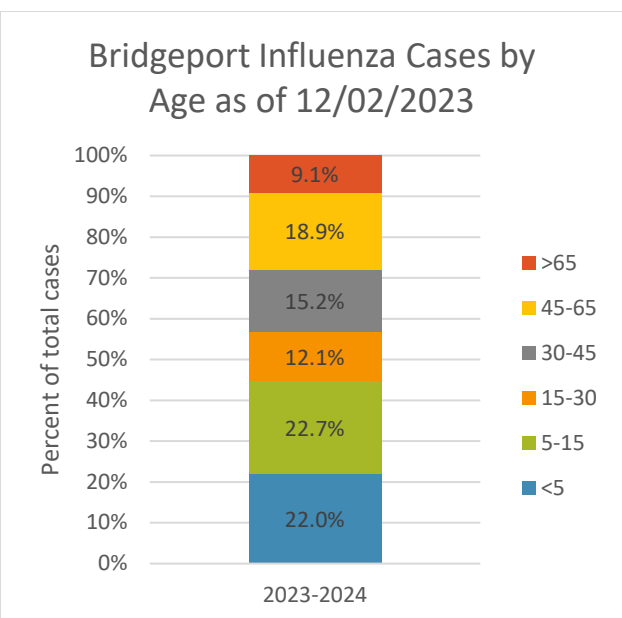
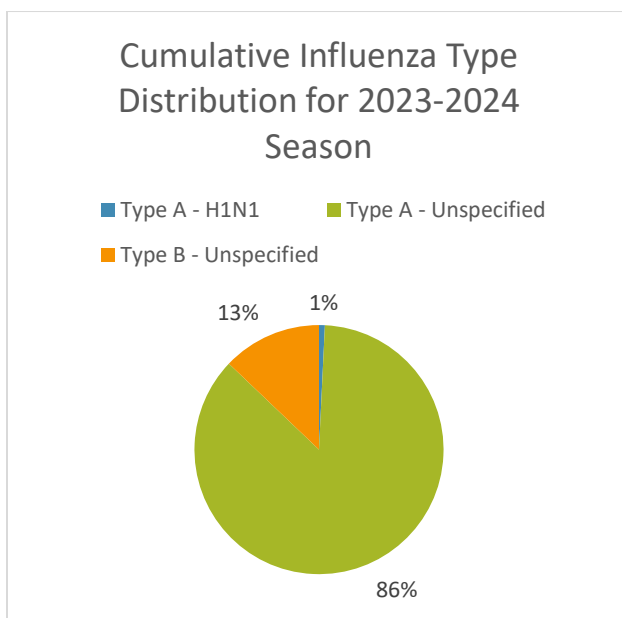
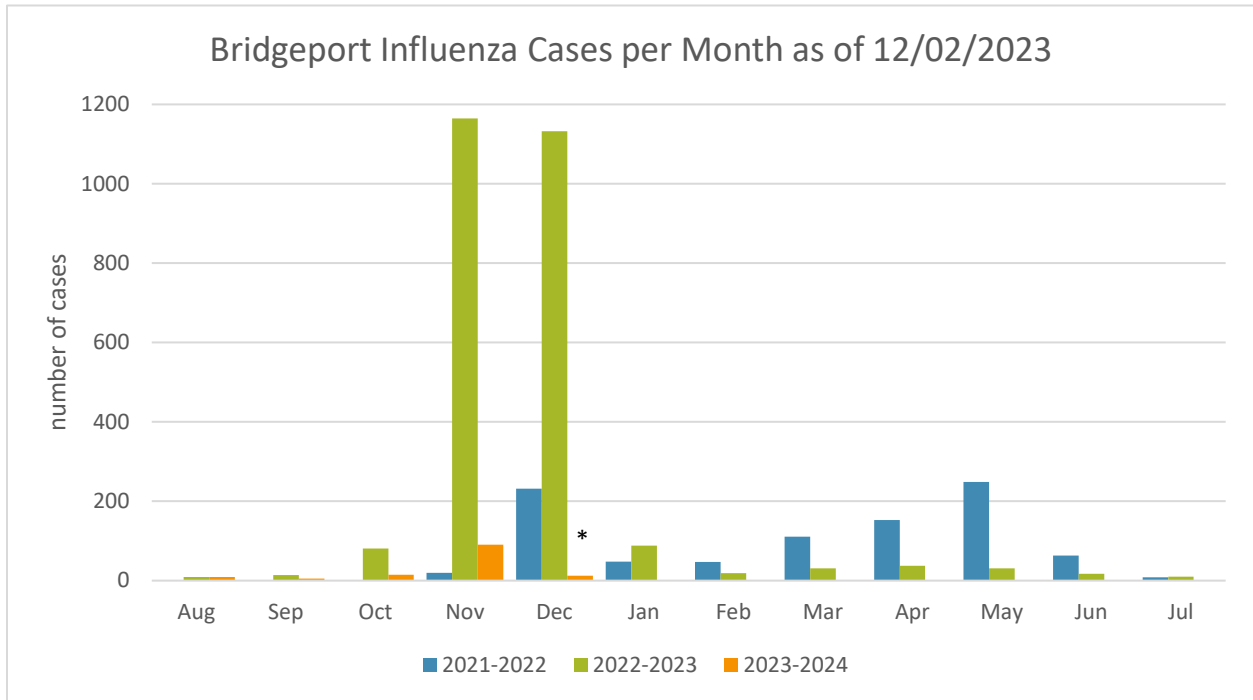


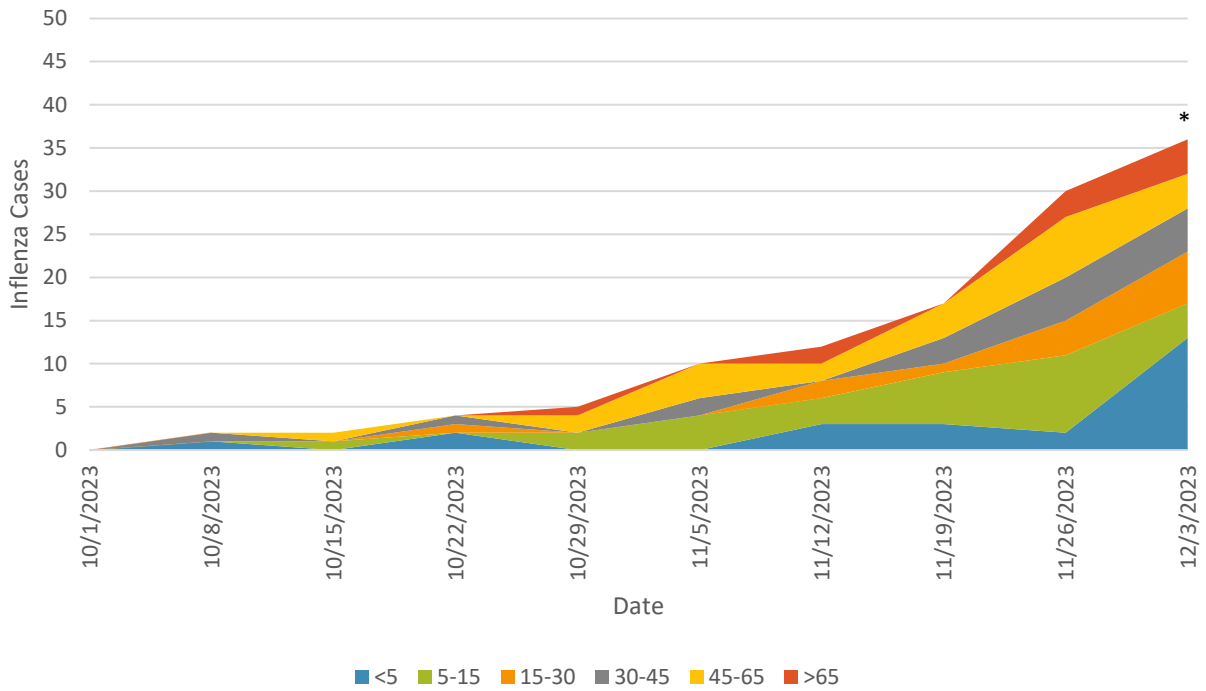
INFLUENZA EPI REPORT: 2023-2024

WEEK 48 – DECEMBER 2, 2023

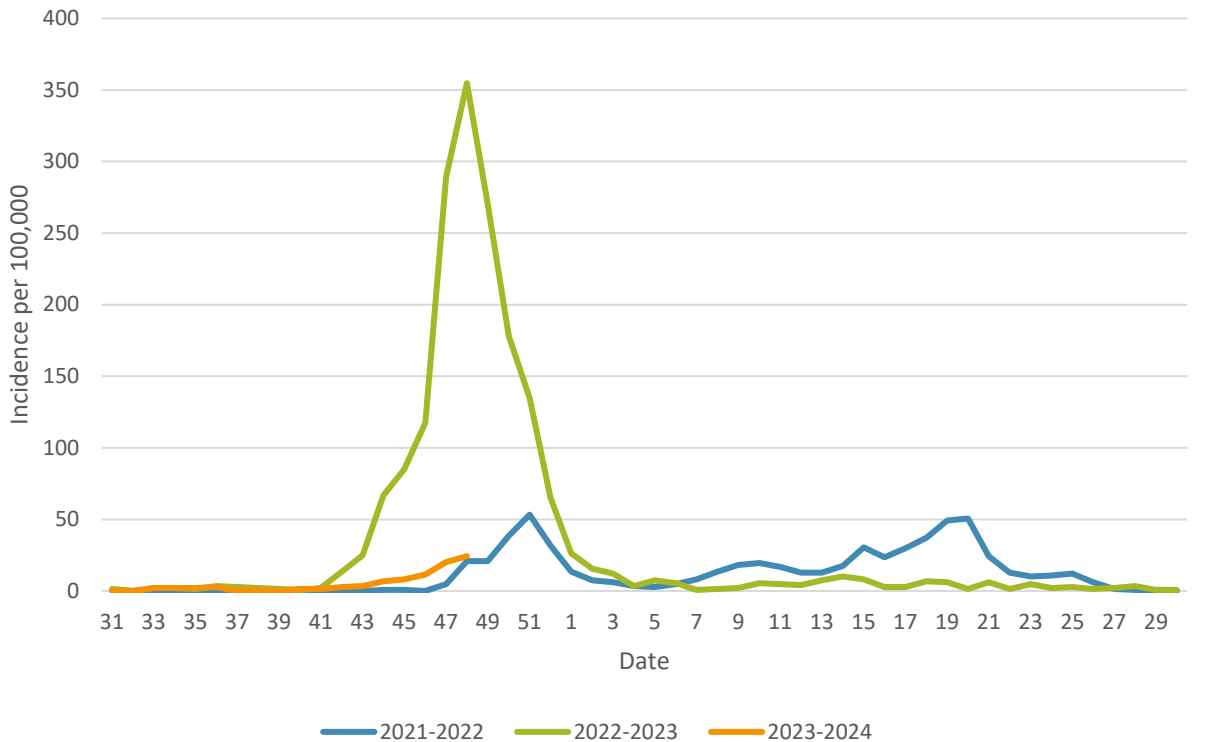
BRIDGEPORT – CASES REPORTED THROUGH DECEMBER 2, 2023



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

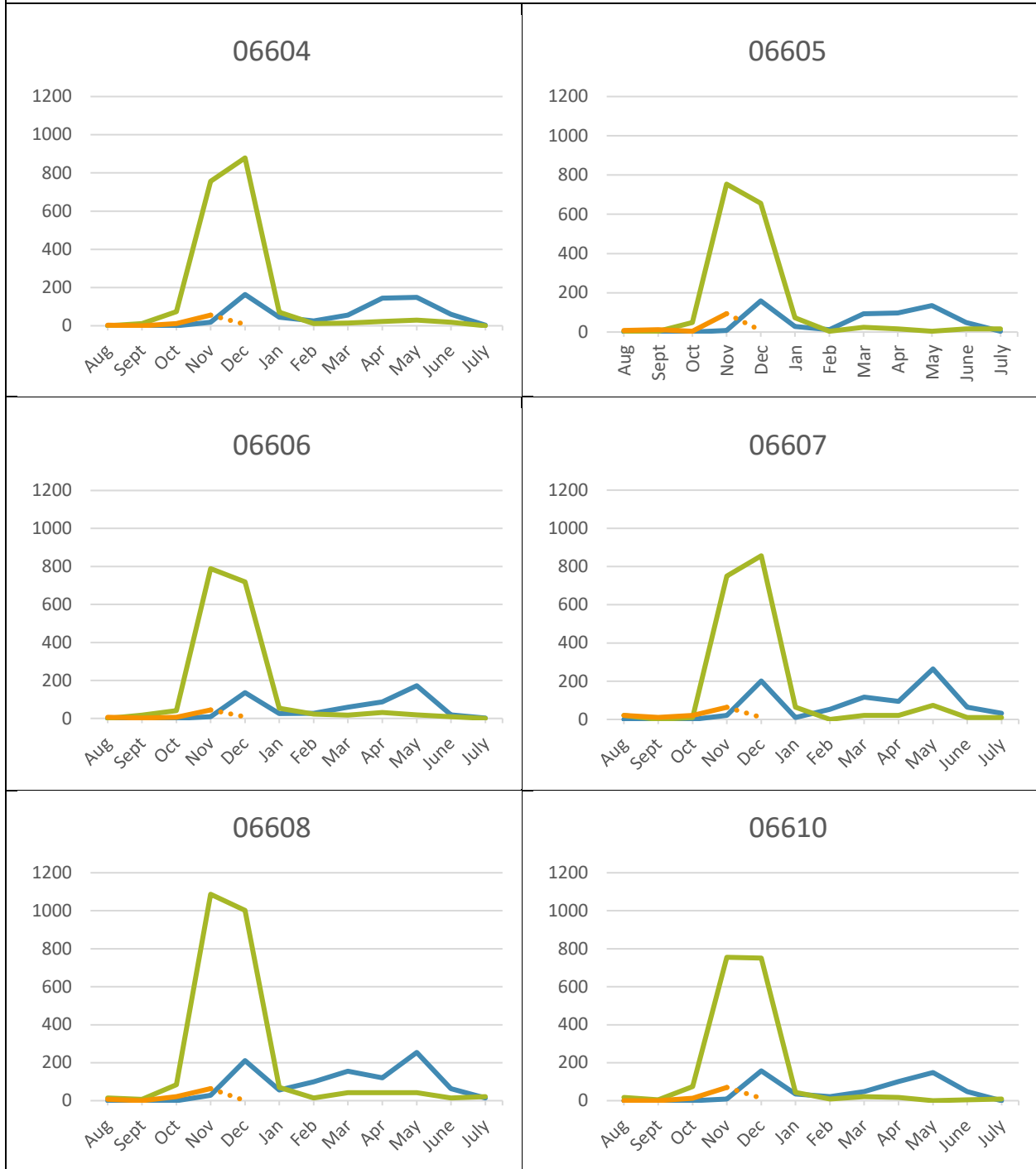


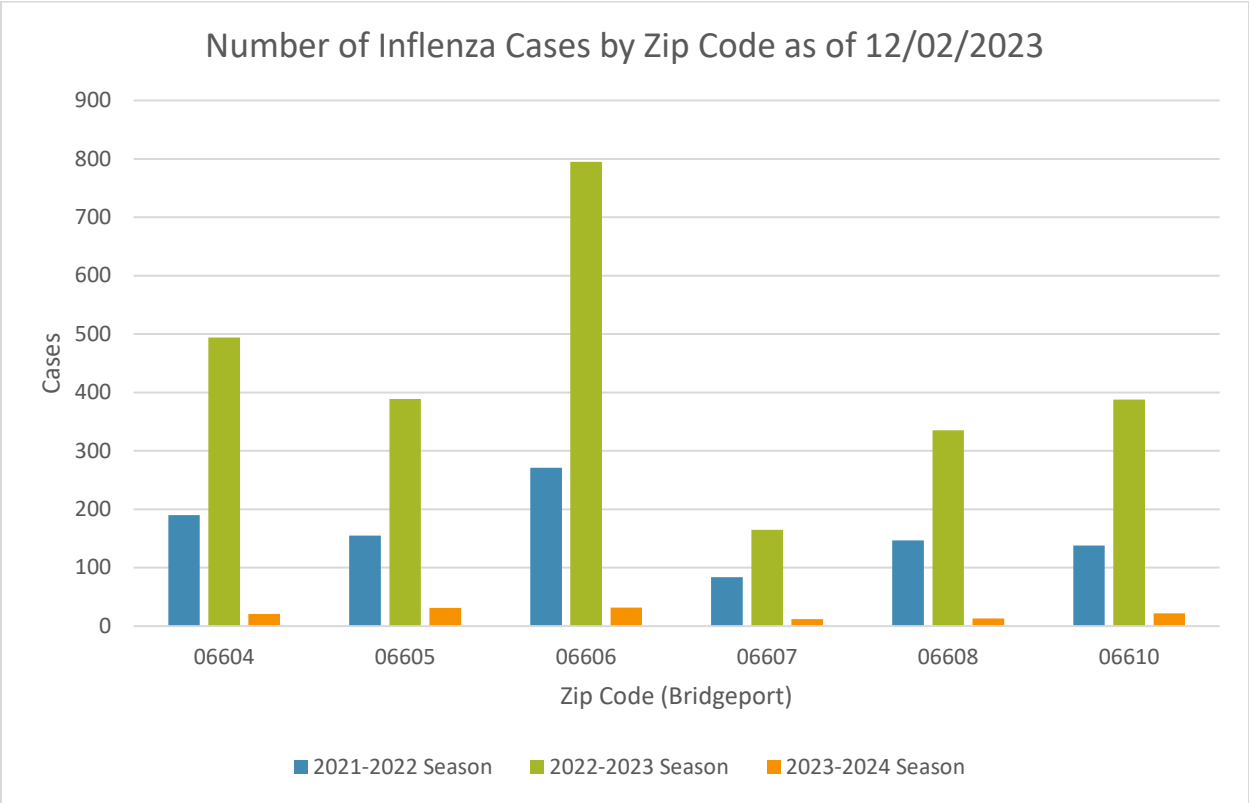
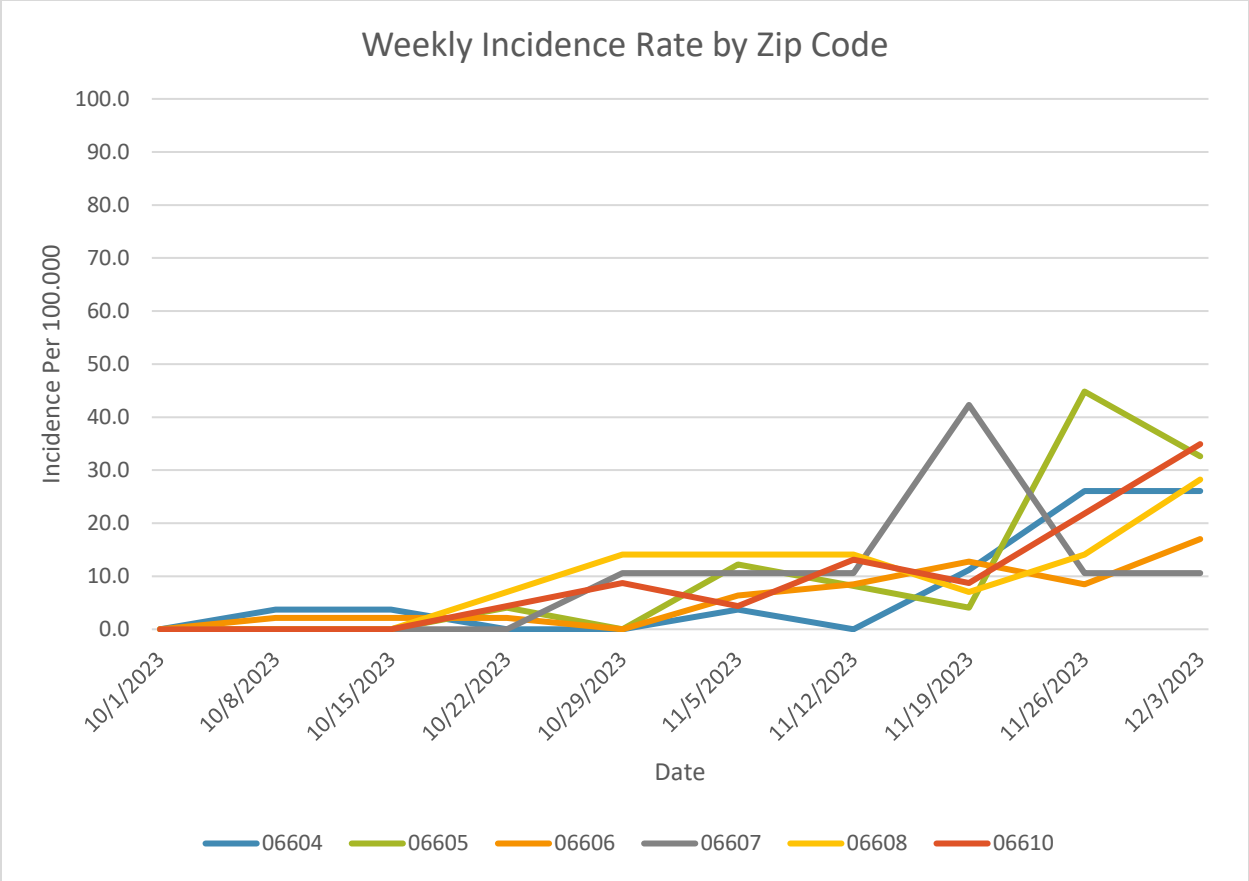
Influenza Weekly Incidence Rate in Bridgeport as of 12/02/2023

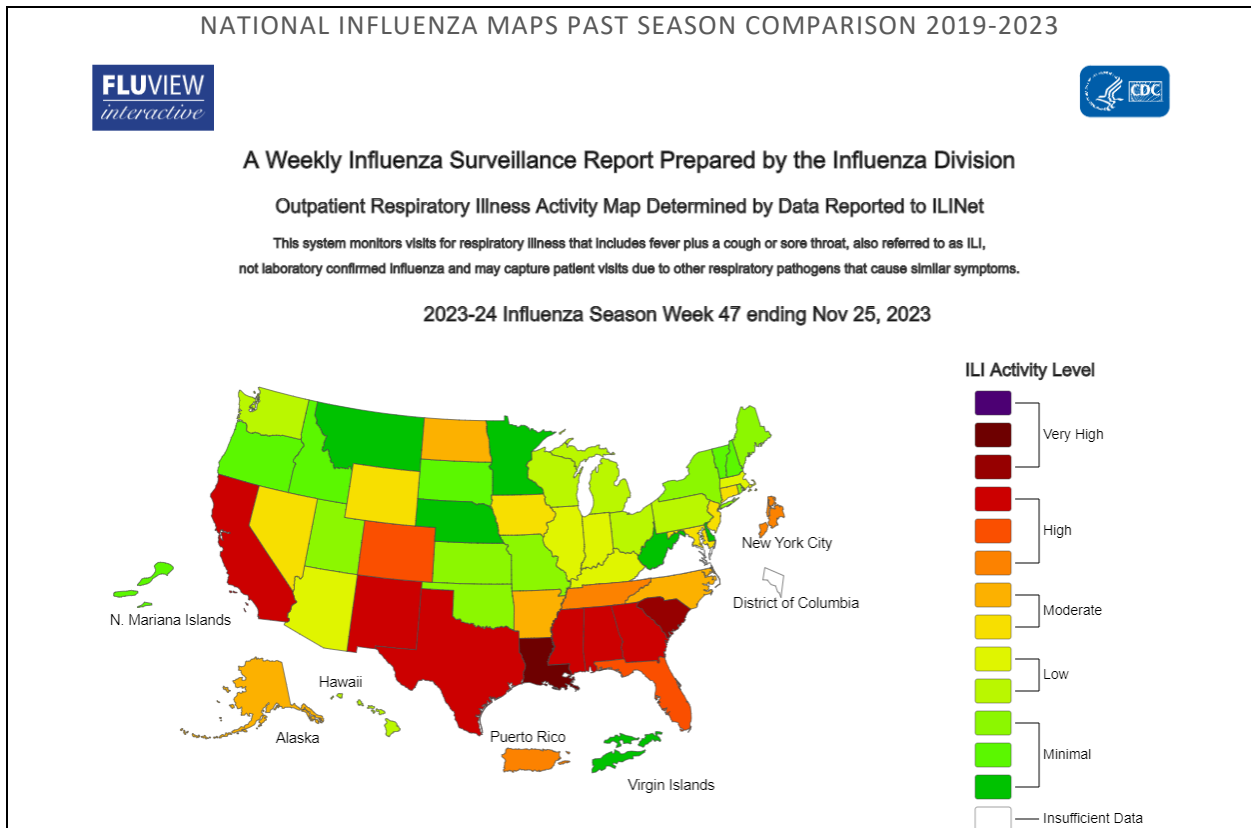
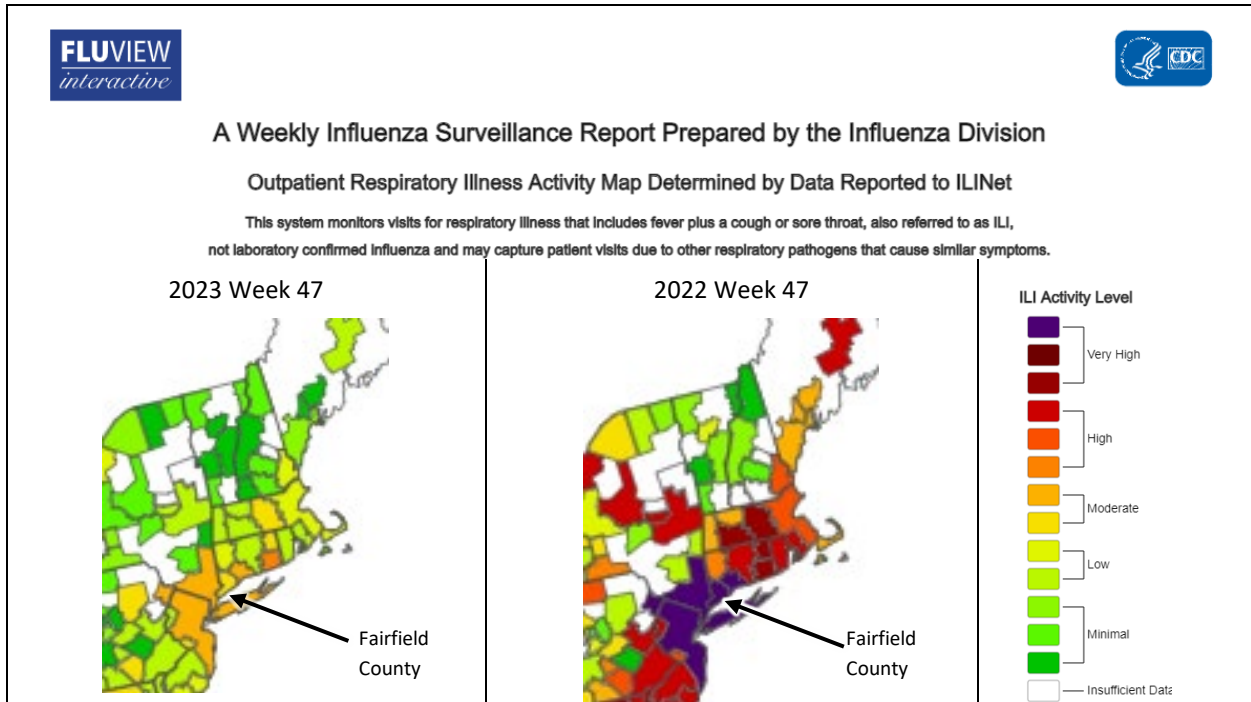


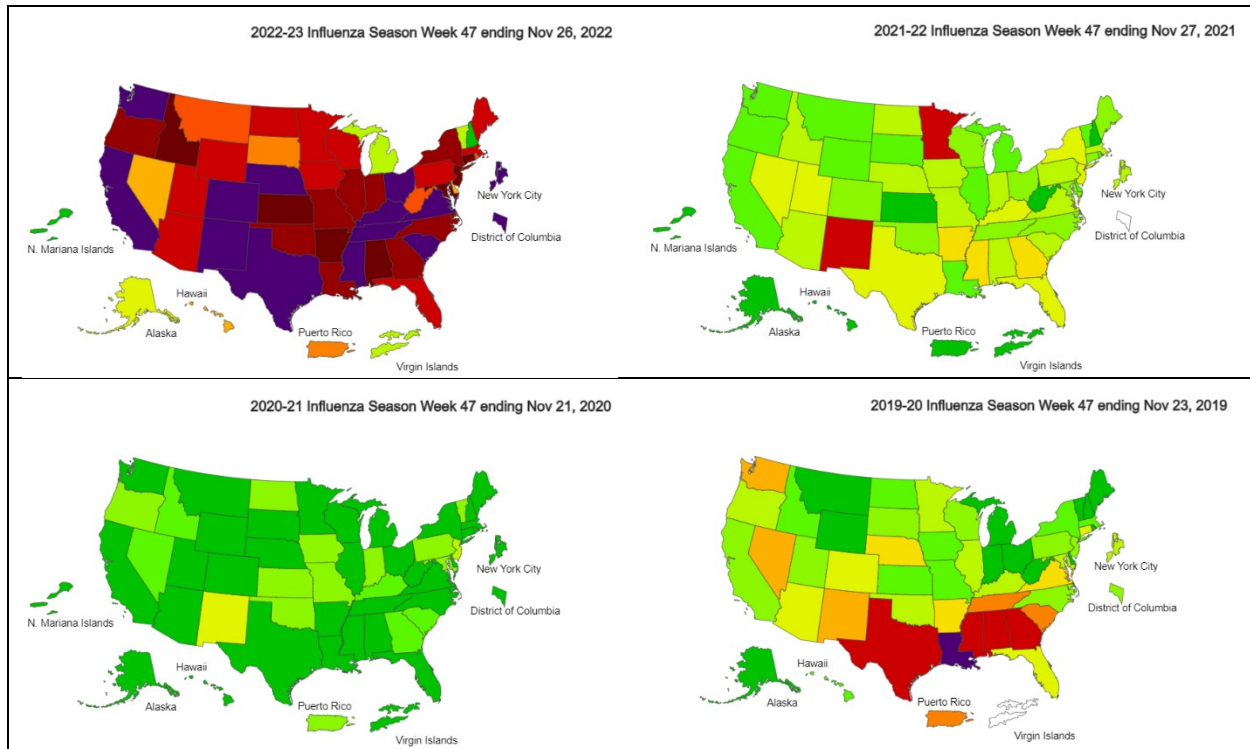
Influenza Monthly Incidence Rate per 100,000 by Zip Code as of 12/02/2023

— 2021-2022 — 2022-2023 — 2023-2024









*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

Week 48, ending December 2nd, had 36 new laboratory confirmed cases of influenza in Bridgeport. This is up from 30 the week before and brings the total number of cases for November 2023 to 91. This is down from 1,165 cases reported during November 2022, the year of the “triple-demic”, and up from 20 cases reported in November of 2021. As stated previously, influenza cases are underreported as many people stay home and do not seek medical care when they have a mild case of influenza. Influenza type A makes up 87% of the laboratory reported cases, with only 1% of the total cases being subtyped as H1N1. 22% of total cases for this flu season are in children under 5 and 22.7% are in children from 5-15 years of age. 45-65 year olds are the next largest age group at 18.9% of the total cases as of this reporting period. In contrast to the total cases to date, 13 of the new cases (36%) reported this week were in children under 5. The incidence rate for this week was up to 24.3 per 100,000 population, up from 20.2 per 100,000 for the previous week. This week had a much lower incidence rate than the same period last year (354.8 per 100,000) and only slightly higher than week 48 in 2021 (20.9 per 100,000).

Fairfield County is at moderate levels of ILI activity, as is the NYC Metro region. With the exception of Southeastern Connecticut, all of the nearby counties are at moderate levels of ILI activity or below. Southeastern Connecticut is at high levels of ILI activity and we expect additional counties to join it at that level in the coming weeks.

Nationally, the Southern US is experiencing high levels of ILI activity. South Carolina and Louisiana are at very high levels of ILI activity. Connecticut as a whole has increased to moderate levels of ILI activity, but as shown in the previous maps this level can vary within the state. When compared to previous years, there is visual similarity between the 2023-2024 current map and the 2019-2020 map for week 47.

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](#)