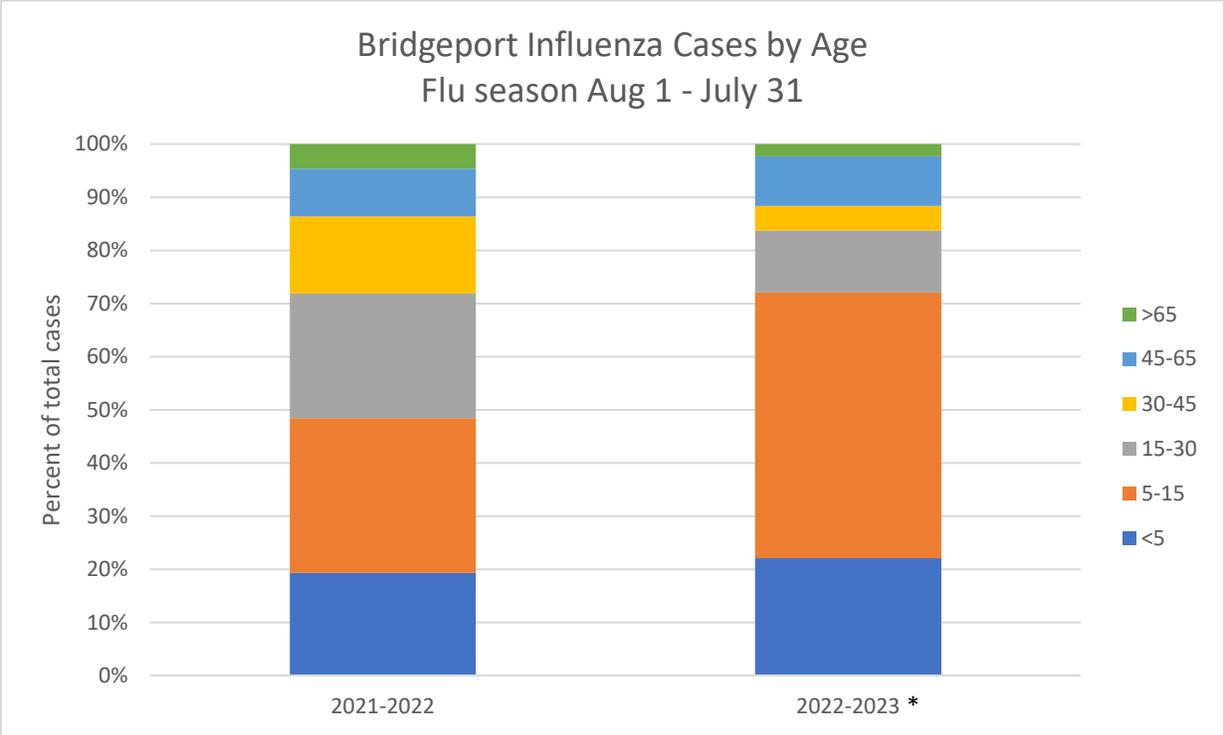
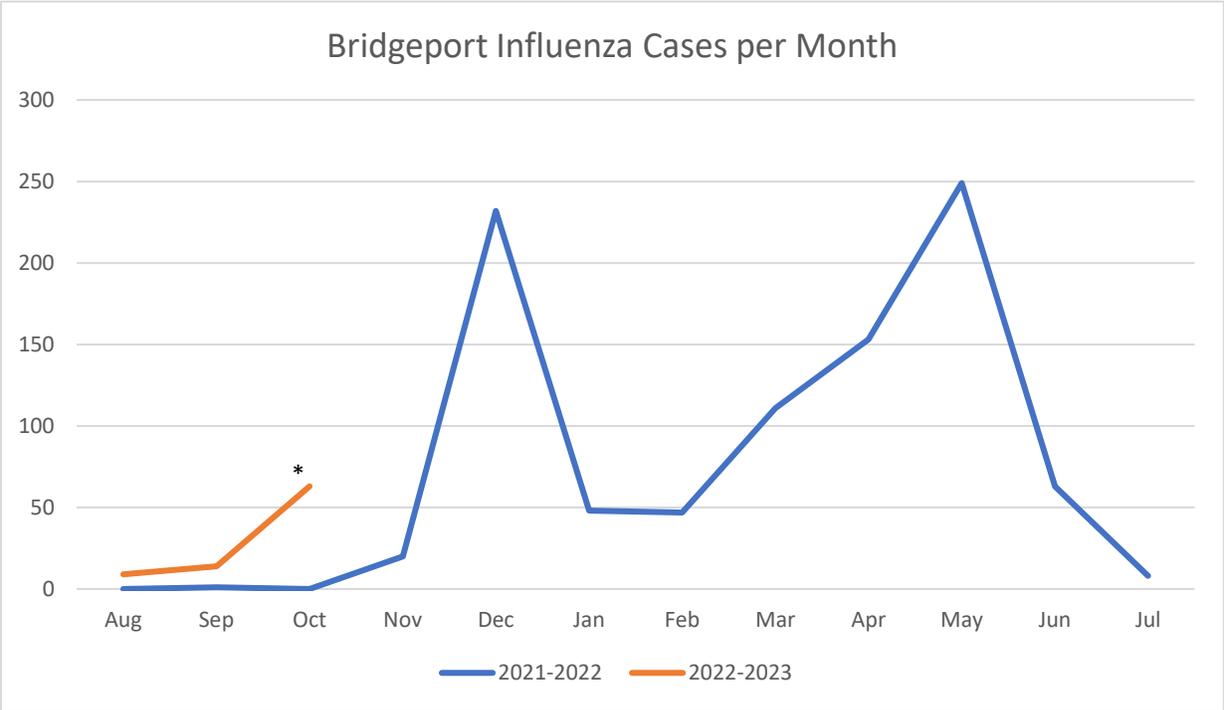


INFLUENZA EPI REPORT: 2022-2023 SEASON

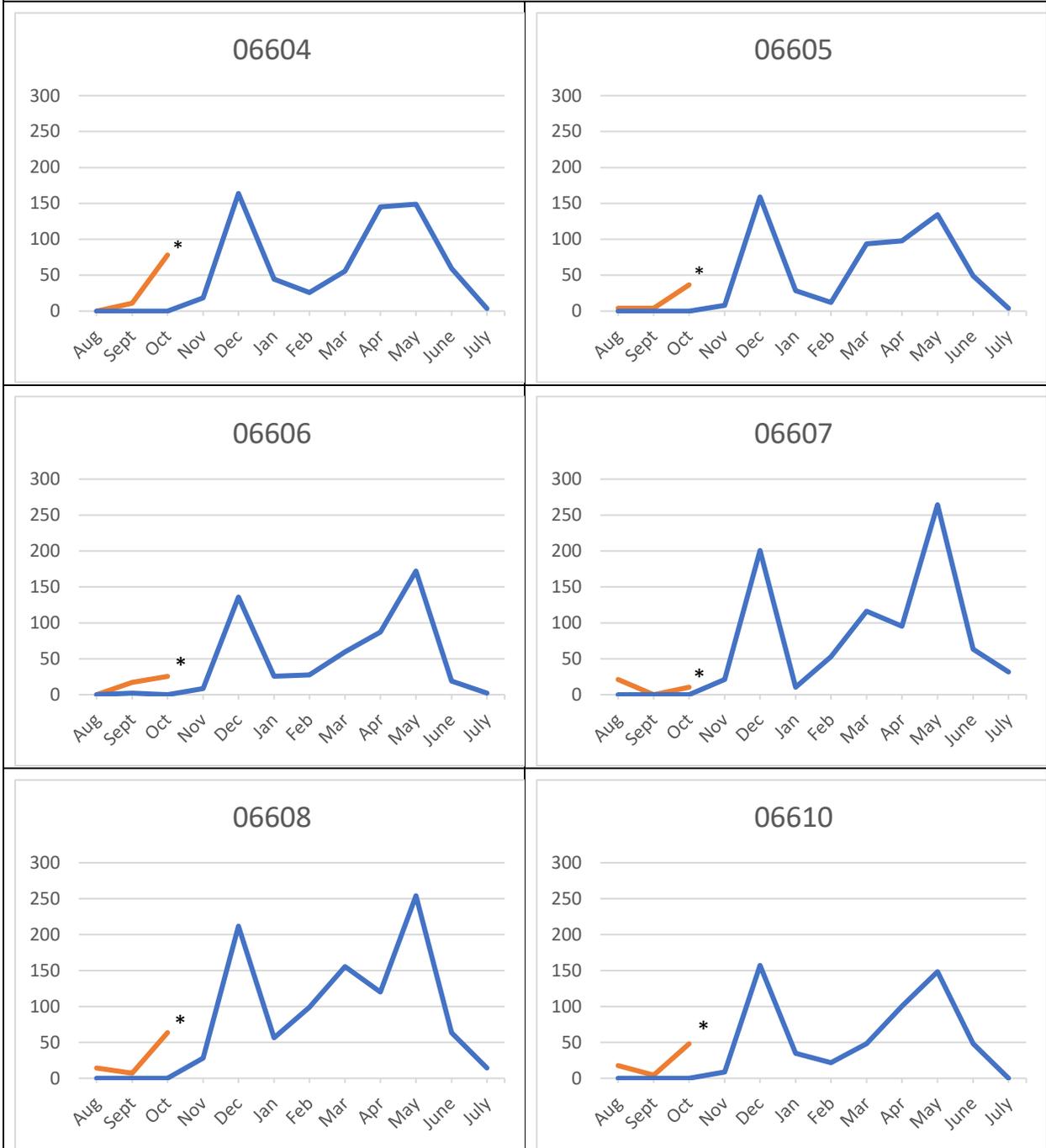
WEEK 43 – ENDING OCTOBER 29, 2022

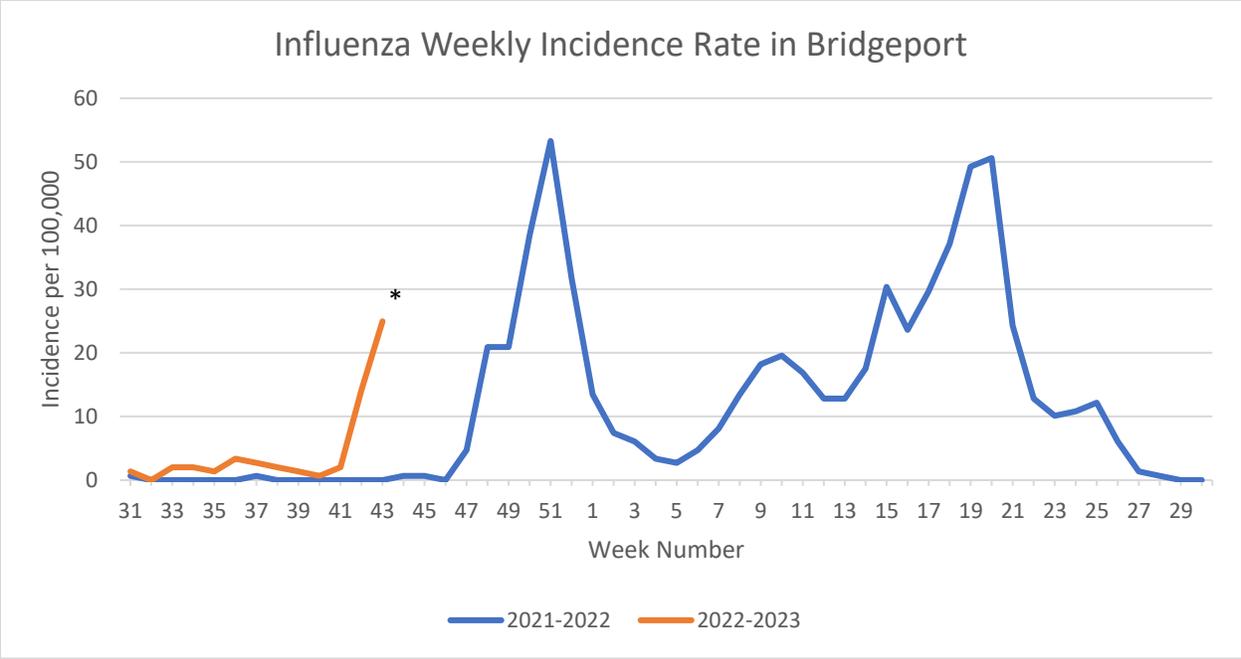
BRIDGEPORT – CASES REPORTED THROUGH OCTOBER 29, 2022



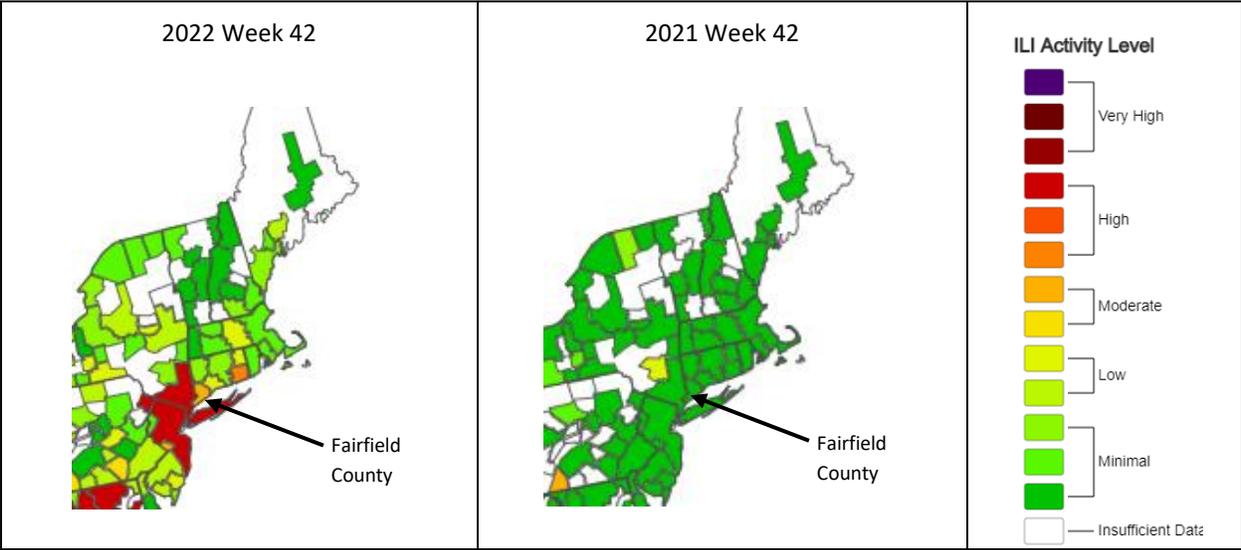
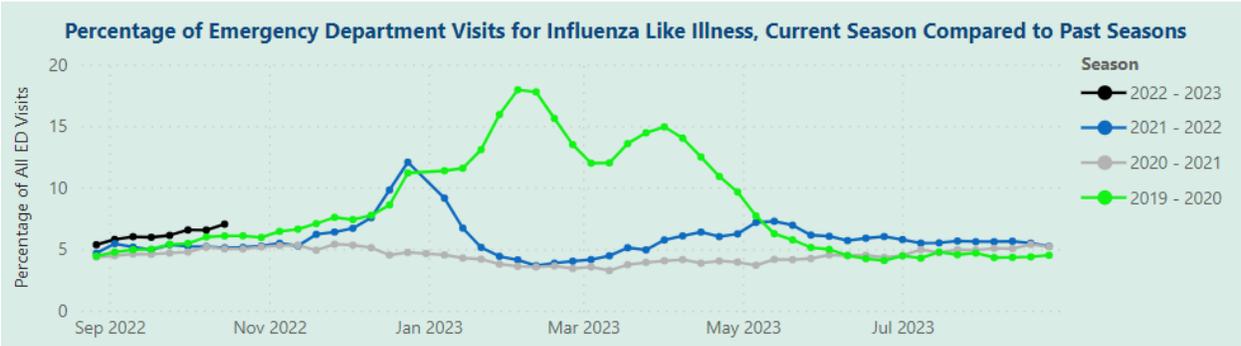
Influenza Monthly Incidence Rate per 100,000 by Zip Code

— 2021-2022 — 2022-2023





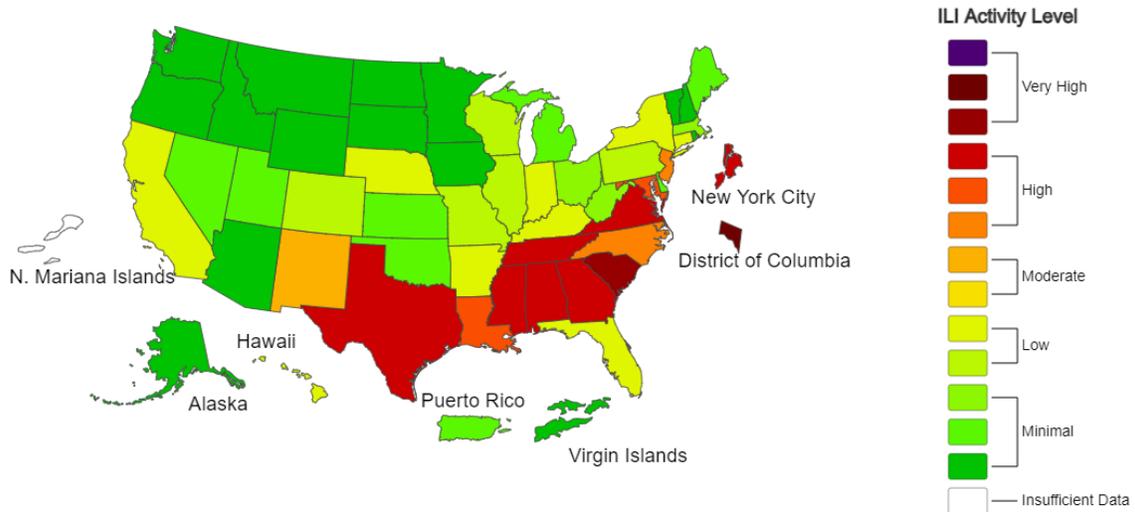
CONNECTICUT – WEEK 42 ENDING OCTOBER 22, 2022



UNITED STATES – WEEK 42 ENDING OCTOBER 22, 2022

NATIONAL INFLUENZA MAPS PAST SEASON COMPARISON 2018-2022

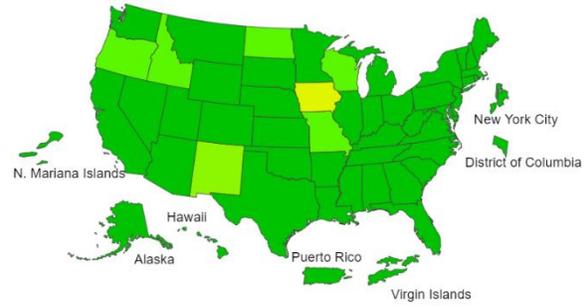
2022-23 Influenza Season Week 42 ending Oct 22, 2022



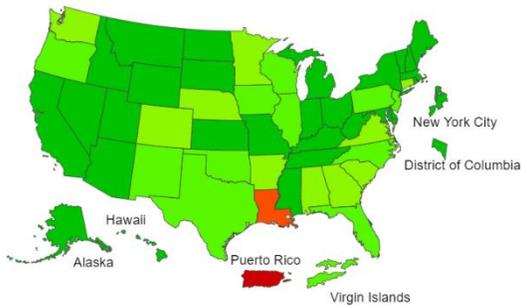
2021-22 Influenza Season Week 42 ending Oct 23, 2021



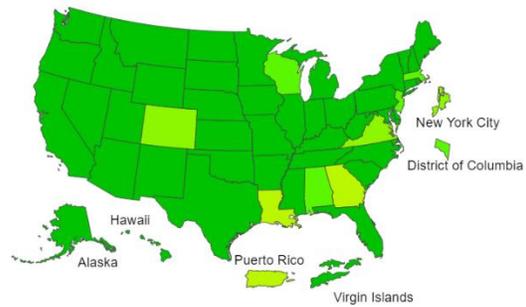
2020-21 Influenza Season Week 42 ending Oct 17, 2020



2019-20 Influenza Season Week 42 ending Oct 19, 2019



2018-19 Influenza Season Week 42 ending Oct 20, 2018



SUMMARY

Influenza cases in Bridgeport continue to rise dramatically during the month of October. To date, the 2022-2023 season has a total of 86 laboratory confirmed cases of influenza since August 1. During the 2021-2022 season there

Updated October 31, 2022

*data are incomplete

was only 1 case of influenza during this same period. This rapid increase in influenza cases is not typically seen until later in the year, but this season is starting to have dramatic increases in case numbers over a month earlier than is expected. The age distribution of cases has shifted dramatically as well. 50% of the cases are now in 5-15 year olds and 22% of the cases are in <5 year olds this season. This dramatic change suggests that influenza is spreading among school age children much faster than other populations. At this time, all Bridgeport zip codes are have increasing incidence rates for influenza for October with 06604 and 06608 having the highest rates per 100,000. Overall, Bridgeport has an incidence rate of approximately 25 cases per 100,000 population for week 43. This increase is similar to the increase seen in week 48 of the 2021-2022 flu season. It remains to be seen if this is an early peak to the current season or if the incidence rate of flu will continue to rise through the winter.

For the state of Connecticut, the percentage of Emergency Department visits for influenza like illness (ILI) continue to increase at a steady rate and remain above the previous three seasons. Fairfield County has been upgraded to moderate levels of ILI activity, compared to a rating of minimal levels for this same time last year. New London, New Haven, and Windham Counties County are at moderate levels of activity as well. Nearby counties in New York City, Long Island, and New Jersey have reached high levels of ILI activity as well.

Influenza like illness activity continues to rise across the country. Connecticut remains at low levels overall, but nearby states are seeing higher levels of activity that may impact levels in Connecticut as the season continues. New York City is and New Jersey are both at high levels of activity while New York state is at a low level of activity overall. The East Coast and Southern regions is seeing high levels of ILI activity when these states would typically be at low levels of activity for this time of the year. It will be important to keep an eye on out of state ILI activity levels as holiday travel increases through the end of the year.

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

IS IT THE FLU OR COVID-19?



FLU VACCINE INFORMATION



DATA SOURCES

- CTEDSS – Bridgeport Influenza Cases
- CT DPH Flu Tracker
- CDC FluView – Weekly Influenza Summary <https://www.cdc.gov/flu/weekly/usmap.htm>