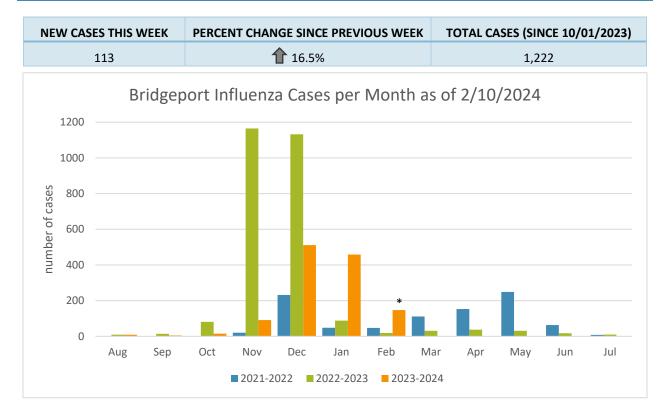
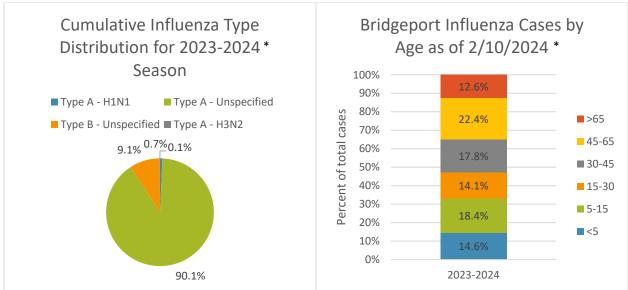


INFLUENZA EPI REPORT: 2023-2024

WEEK 6 - FEBRUARY 10, 2024

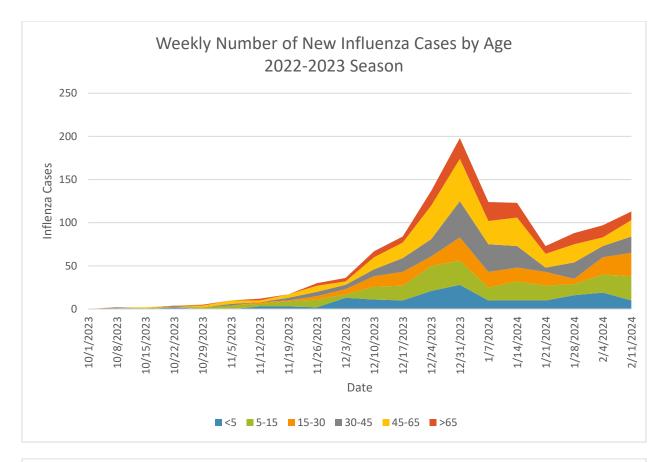
BRIDGEPORT – CASES REPORTED THROUGH FEBRUARY 10, 2024

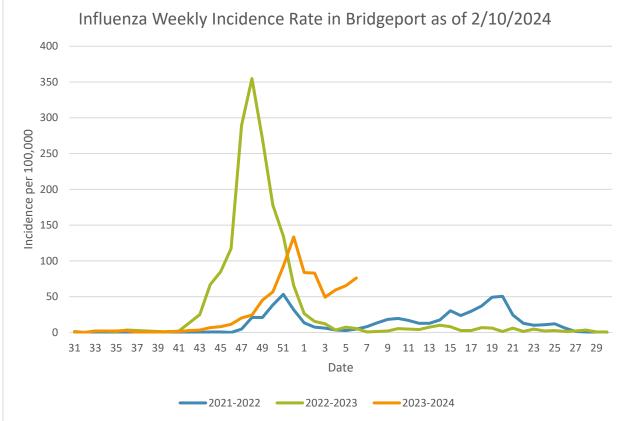




Updated February 14, 2024

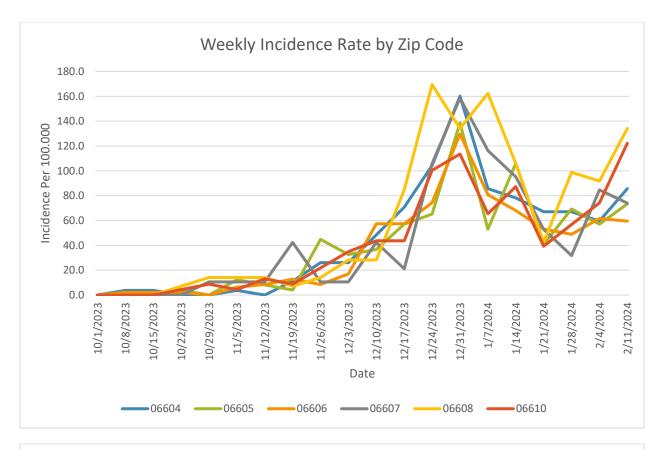
*data are incomplete

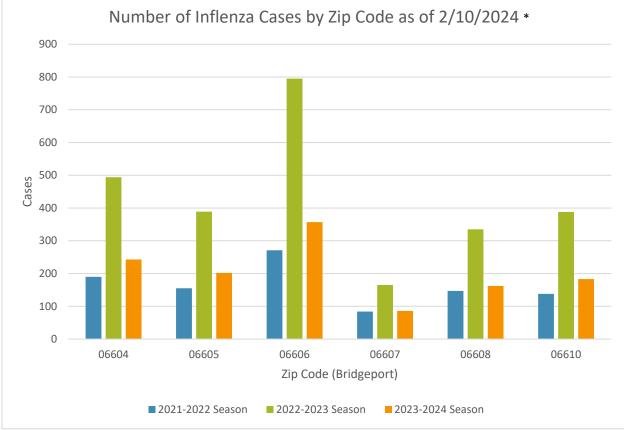




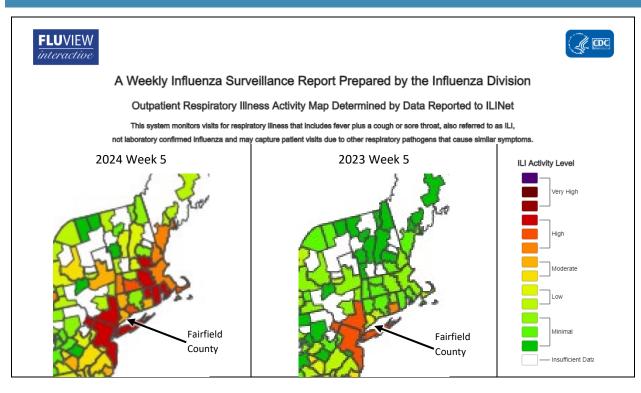
Updated February 14, 2024

*data are incomplete



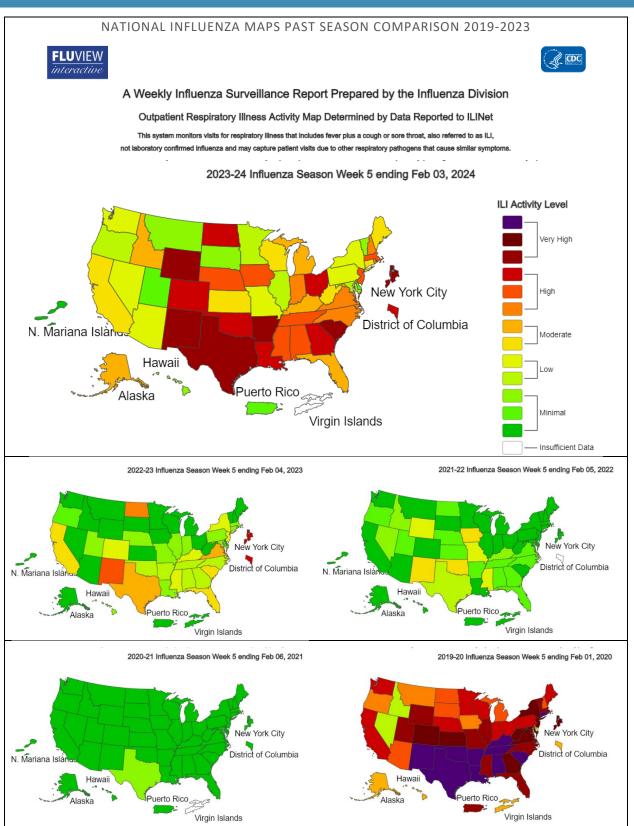


CONNECTICUT - WEEK 5 ENDING FEBRUARY 3, 2024



	Week ending 2/3/2024	Total this season
CT Influenza Cases	1,128	15,858
CT Influenza Hospitalizations	88	1,033
CT Influenza Deaths	0	55

UNITED STATES - WEEK 5 ENDING FEBRUARY 3, 2024



Updated February 14, 2024

*data are incomplete

*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

We thought that the flu had left us, but it continues to have a grip on the residents of Bridgeport. There were 113 new influenza cases for the week ending 2/10/2024, a 16.5% increase over the previous week. The number of cases for February 2024 has already surpassed the total cases in February 2022 and 2023 combined. The incidence rate has increased yet again, up to 76.2 cases per 100,000 population this week. This is the third week in a row of increasing incidence rate. Comparatively, the incidence rates at this time in 2023 was 5.4 per 100,000. Within Bridgeport, 06608 and 06610 residents have seen a sharp increase in incidence rate for new influenza cases while 06604 and 06605 have seen more moderate increases. For all zip codes, the total number of cases for the 2023-2024 flu season to date has already surpassed the number of cases seen during the entirety of the 2021-2022 flu season.

In Connecticut, there were 1,128 new influenza cases and 88 new hospitalizations for the week ending 2/3/2024. There were no new deaths during that same week. Fairfield County is currently at moderate levels of influenza like illness (ILI) activity while New Haven County and the New York Metro region are both at high levels of ILI activity.

Nationally, there are 6 states/regions at very high levels of ILI activity (Arkansas, New Mexico, New York City, South Carolina, Texas, and Wyoming). There are also 19 states at high levels of ILI activity and 9 states at moderate levels (including Connecticut). We have reached a point in the influenza season where it becomes a larger challenge to draw parallels between the current flu season and previous flu seasons. Last year we had an early peak to flu season which then resulted in low levels of influenza for the rest of the season. In the 2021-22 and 2020-21 flu seasons we were addressing the COVID-19 pandemic by wearing masks, social distancing, and shutting down public places. In the 2019-20 flu season we were starting to see the spread of COVID-19 through the US, which would come up as ILI activity during these early days when we did not have the testing to differentiate these illnesses. Due to the unprecedented events of the past few years we are unsure of how influenza may have changed its seasonal patterns and severity. This does not diminish the importance of getting vaccinated and washing your hands to prevent the spread of the flu and other respiratory viruses.

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
- <u>CT DPH Weekly Viral Respiratory Disease Update</u>
- <u>CDC FluView Weekly Influenza Summary</u>

