

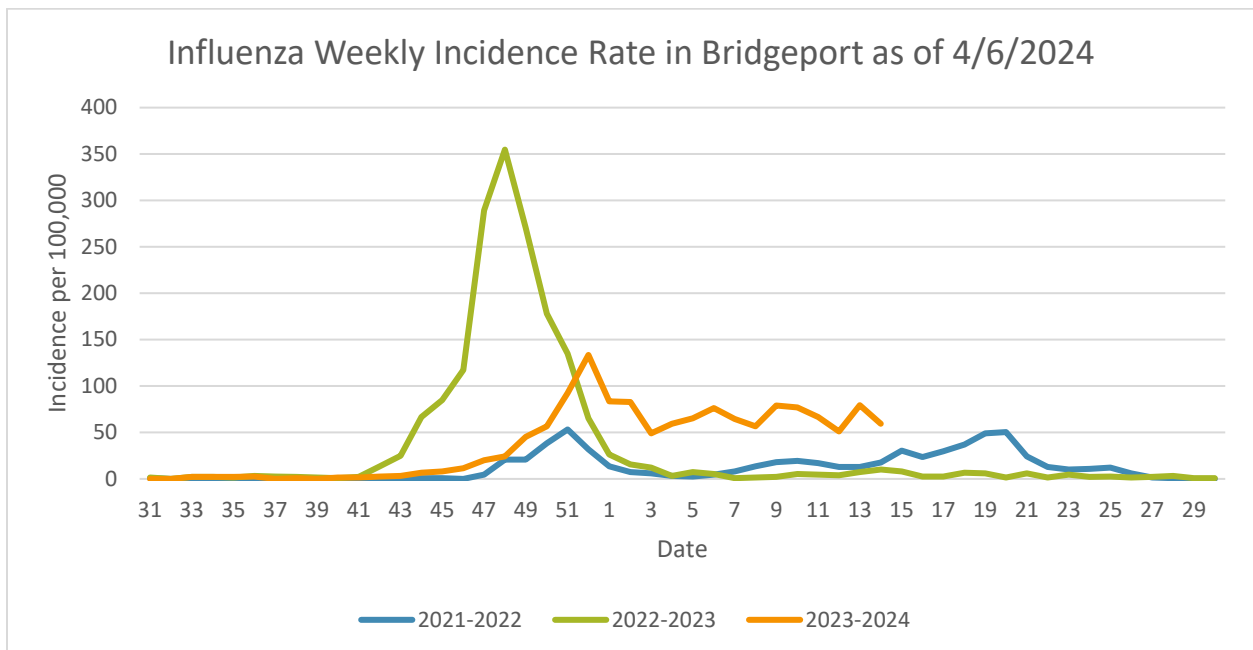
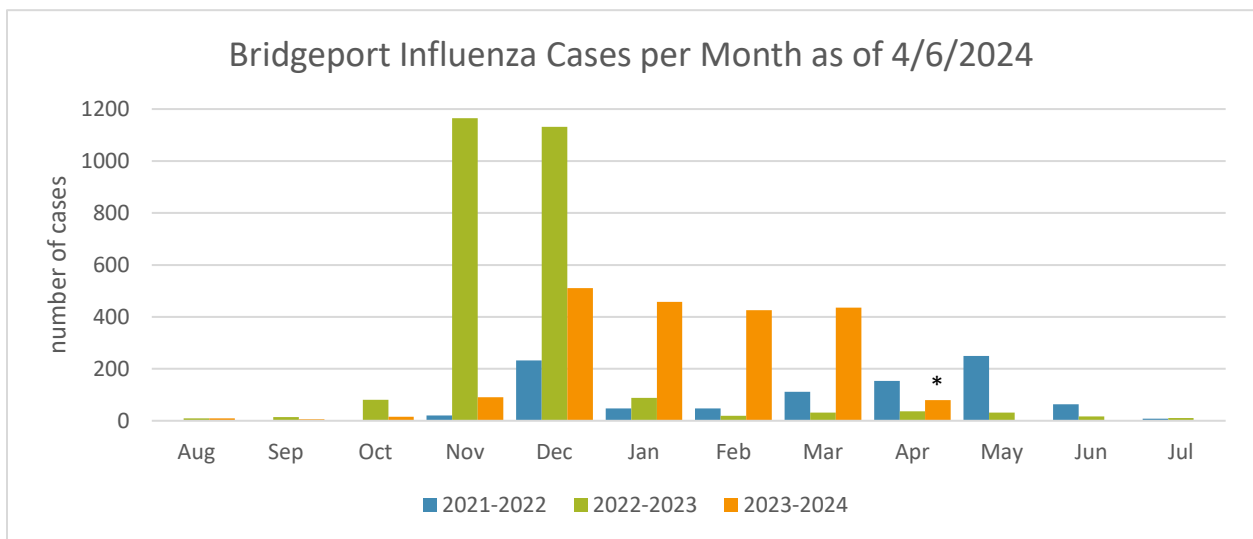


# INFLUENZA EPI REPORT: 2023-2024

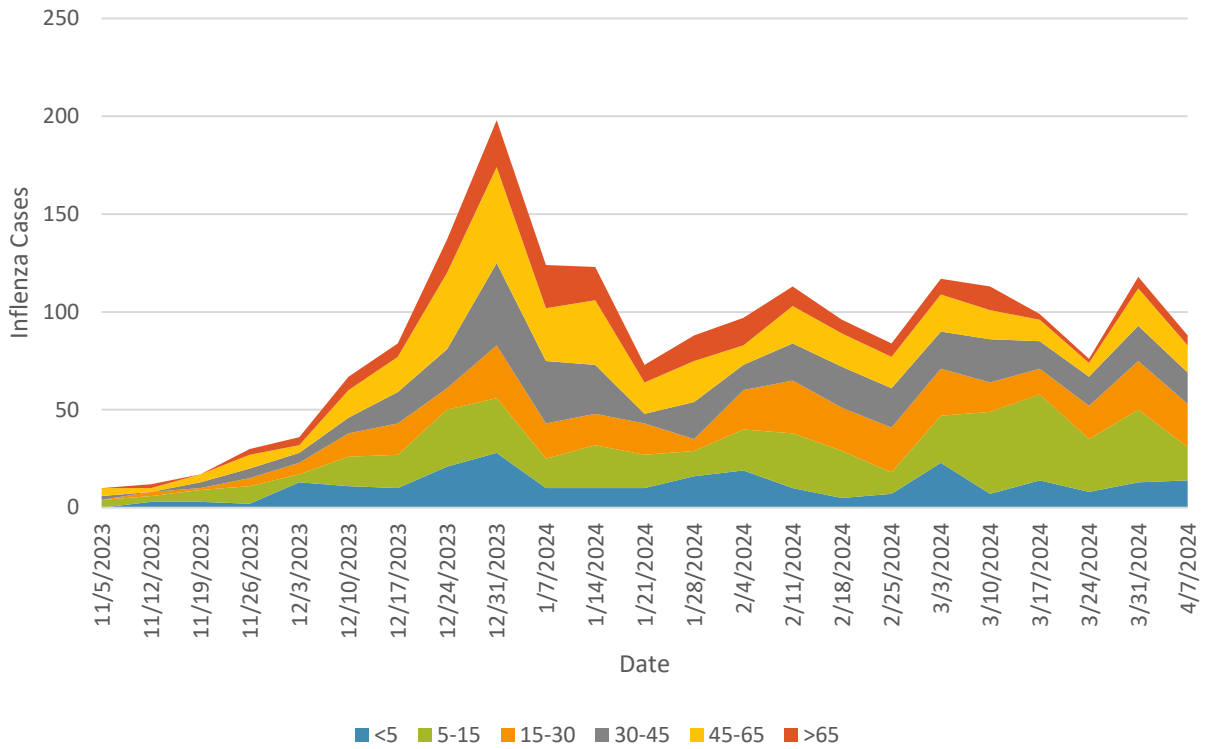
WEEK 14 – APRIL 6, 2024

## BRIDGEPORT – CASES REPORTED THROUGH APRIL 6, 2024

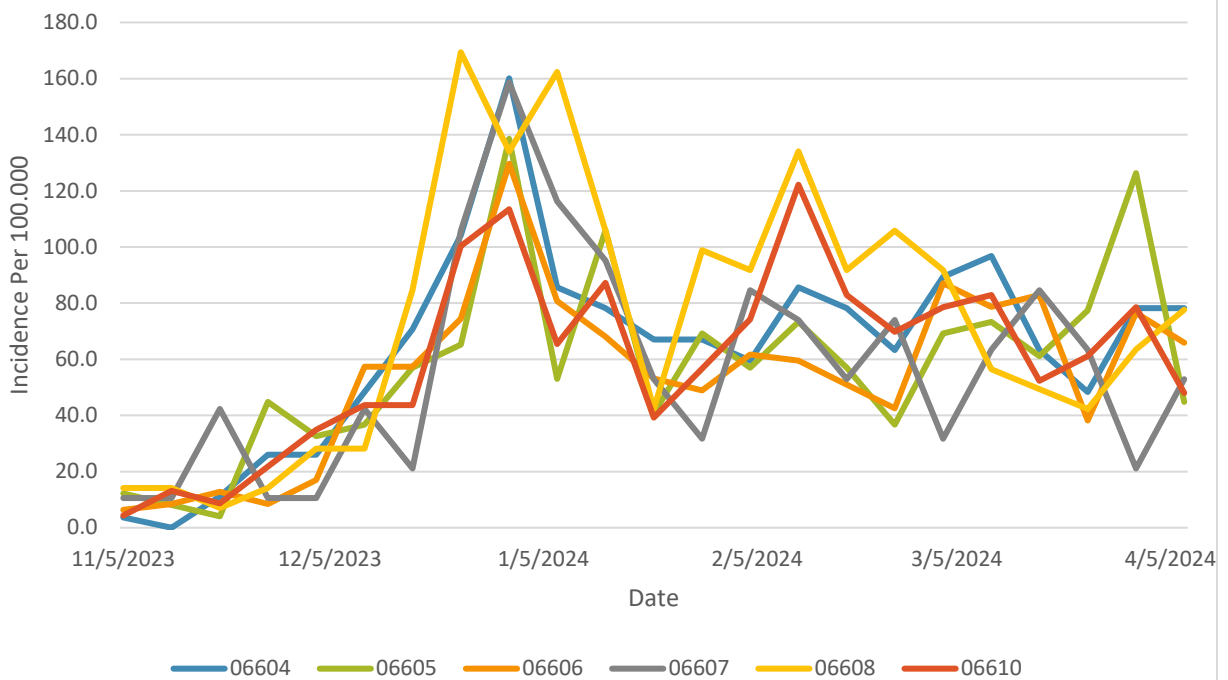
NEW CASES THIS WEEK	PERCENT CHANGE SINCE PREVIOUS WEEK	TOTAL CASES (SINCE 10/01/2023)
88	↓ 25.4%	2,014

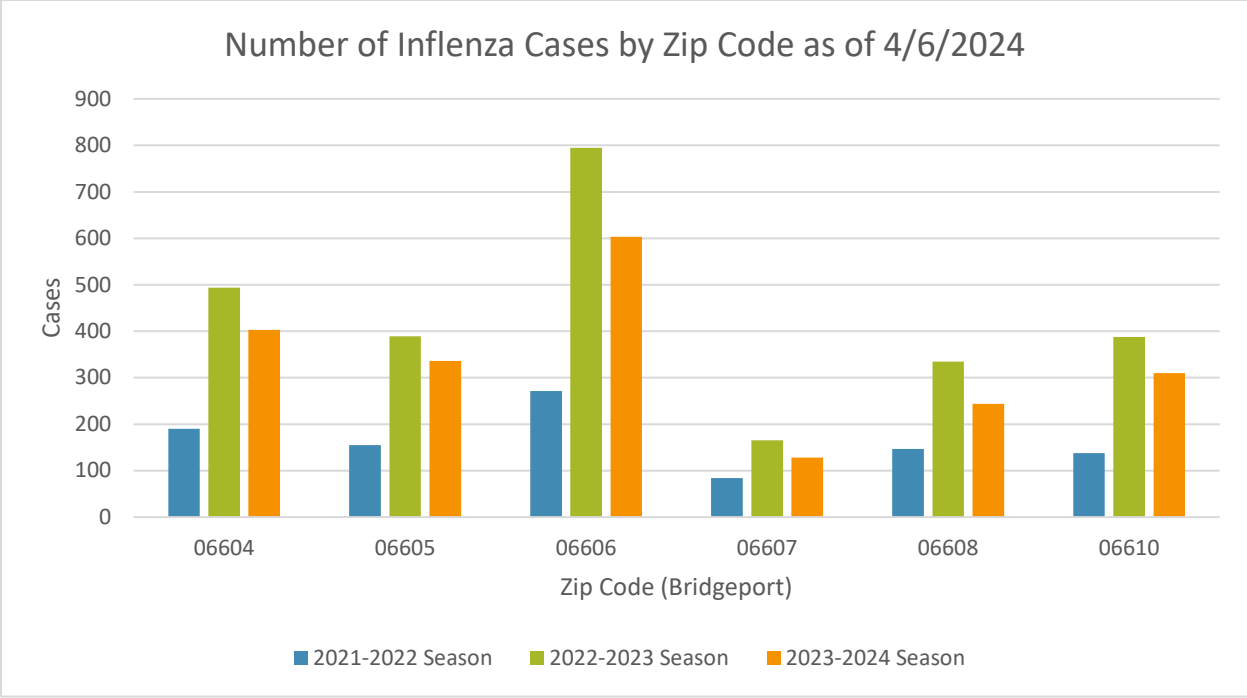


### Weekly Number of New Influenza Cases by Age 2022-2023 Season

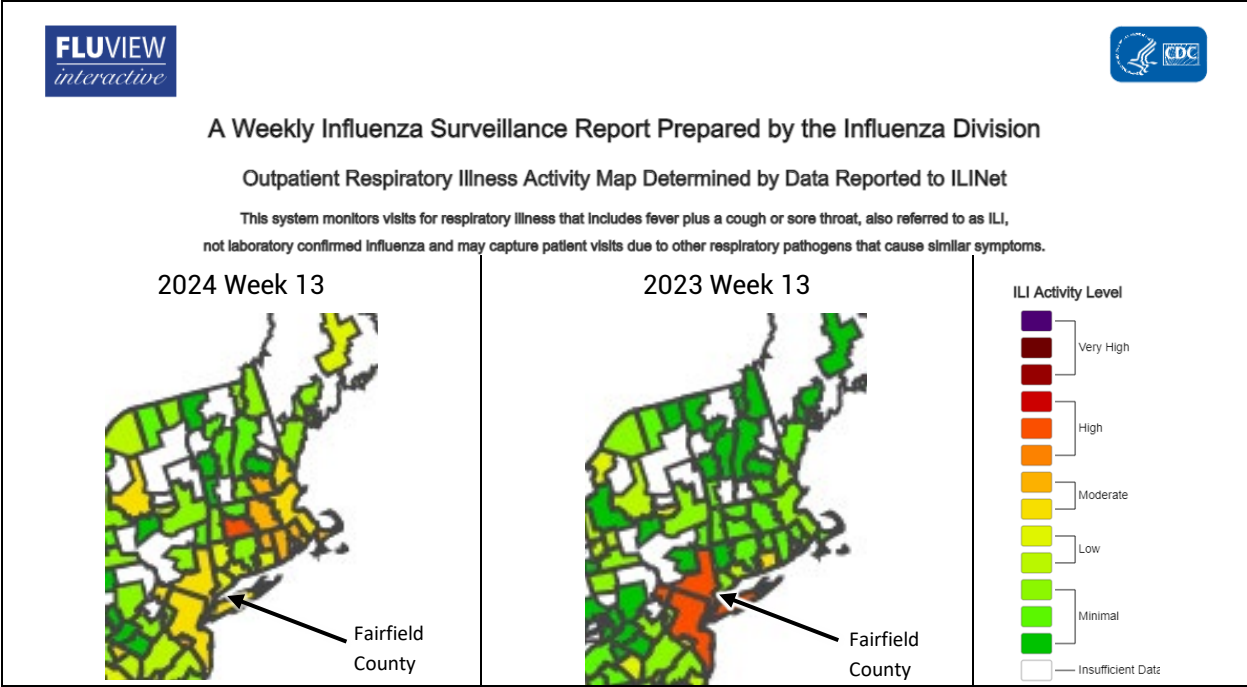


### Weekly Incidence Rate by Zip Code





CONNECTICUT – WEEK 13 ENDING MARCH 30, 2024



	<b>Week ending 3/30/2024</b>	<b>Total this season</b>
<i>CT Influenza Cases</i>	849	28,412
<i>CT Influenza Hospitalizations</i>	73	1,891
<i>CT Influenza Deaths</i>	1	95

NATIONAL INFLUENZA MAPS PAST SEASON COMPARISON 2020-2024

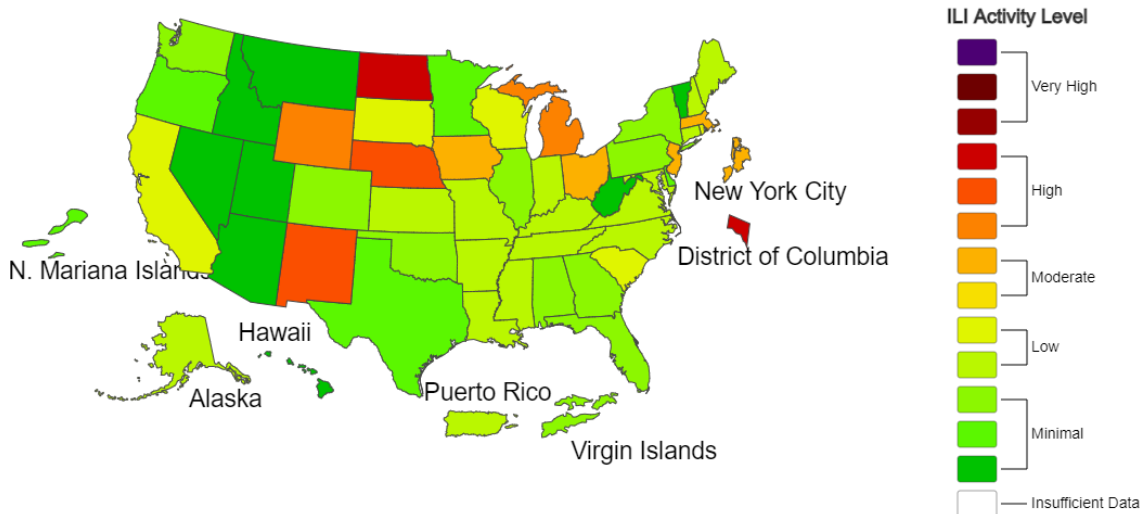


A Weekly Influenza Surveillance Report Prepared by the Influenza Division

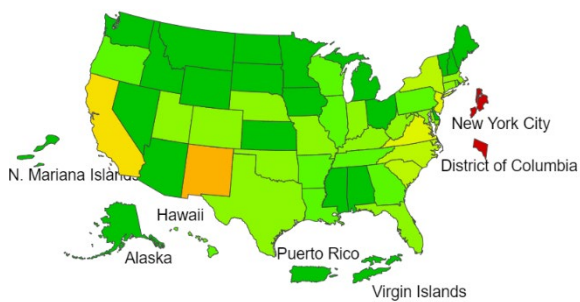
Outpatient Respiratory Illness Activity Map Determined by Data Reported to ILINet

This system monitors visits for respiratory illness that includes fever plus a cough or sore throat, also referred to as ILI, not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms.

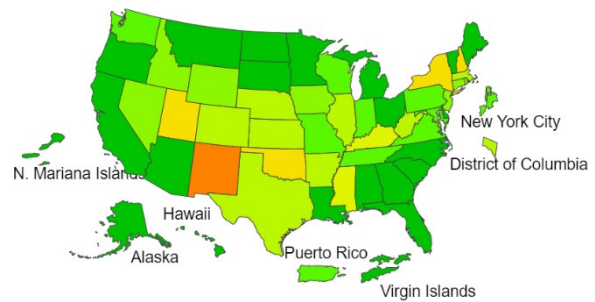
2023-24 Influenza Season Week 13 ending Mar 30, 2024



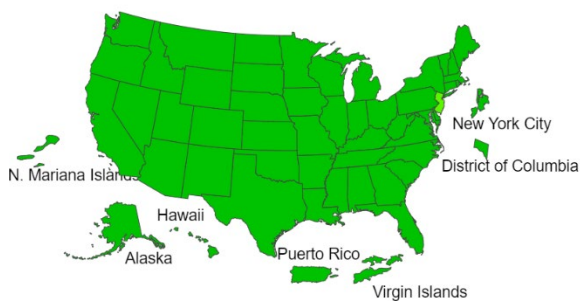
2022-23 Influenza Season Week 13 ending Apr 01, 2023



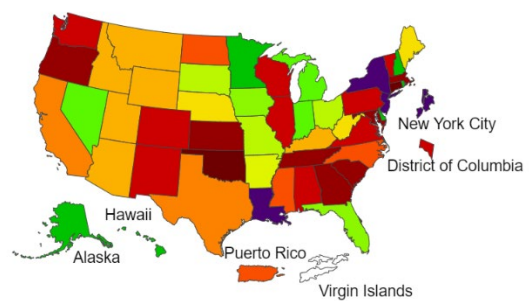
2021-22 Influenza Season Week 13 ending Apr 02, 2022



2020-21 Influenza Season Week 13 ending Apr 03, 2021



2019-20 Influenza Season Week 13 ending Mar 28, 2020



\*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

After a 55% increase in influenza cases for the week ending March 30<sup>th</sup>, 2024, it is a relief to see cases trending back downwards. This week had 88 new laboratory confirmed cases, a 25% decrease from the previous week. The number of cases in Bridgeport was approximately equal between January, February, and March. This confirms that we have had a much longer flu season than we had in the previous 2 years. The number of cases in the first 6 days of April has already surpassed the number of cases seen in all of April 2023. The weekly incidence rate has continued to hover between 80-50 cases per 100,000 population for the past 10 weeks. This is above endemic levels of influenza that would indicate that the seasonal flu epidemic has passed. We can only hope that influenza cases continue to decline as they did this week and communities can have some relief from viral respiratory infections. While the 5-15 year age group had the highest number of new cases last week, this week they have decreased their number of new cases. All other age groups maintained approximately the same number of new cases this week as last week. By zip code, 06607 and 06608 saw an increase in cases in their residents while all other zip codes remained steady or decreased.

Fairfield County has decreased to moderate levels of influenza like illness (ILI) activity, as has the New York City Metro Region. There were 849 new influenza cases in Connecticut, 73 new hospitalizations, and one death due to influenza. Connecticut overall is at low levels of ILI activity and most of the nation is also at low or moderate levels of ILI activity. The exception to this are the states/regions: D.C., Nebraska, New Mexico, North Dakota, and Wyoming. All of these areas are at high levels of ILI activity for the week ending March 30<sup>th</sup>, 2024. With the delay in reporting from the CDC, there could be a decrease in cases for this reporting period that we have not had the data to verify yet.

## 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 Weekly Viral Respiratory Disease Update](#)
- [CDC FluView – Weekly Influenza Summary](#)