



Influenza Activity in the United States 2021 – 2022 Season

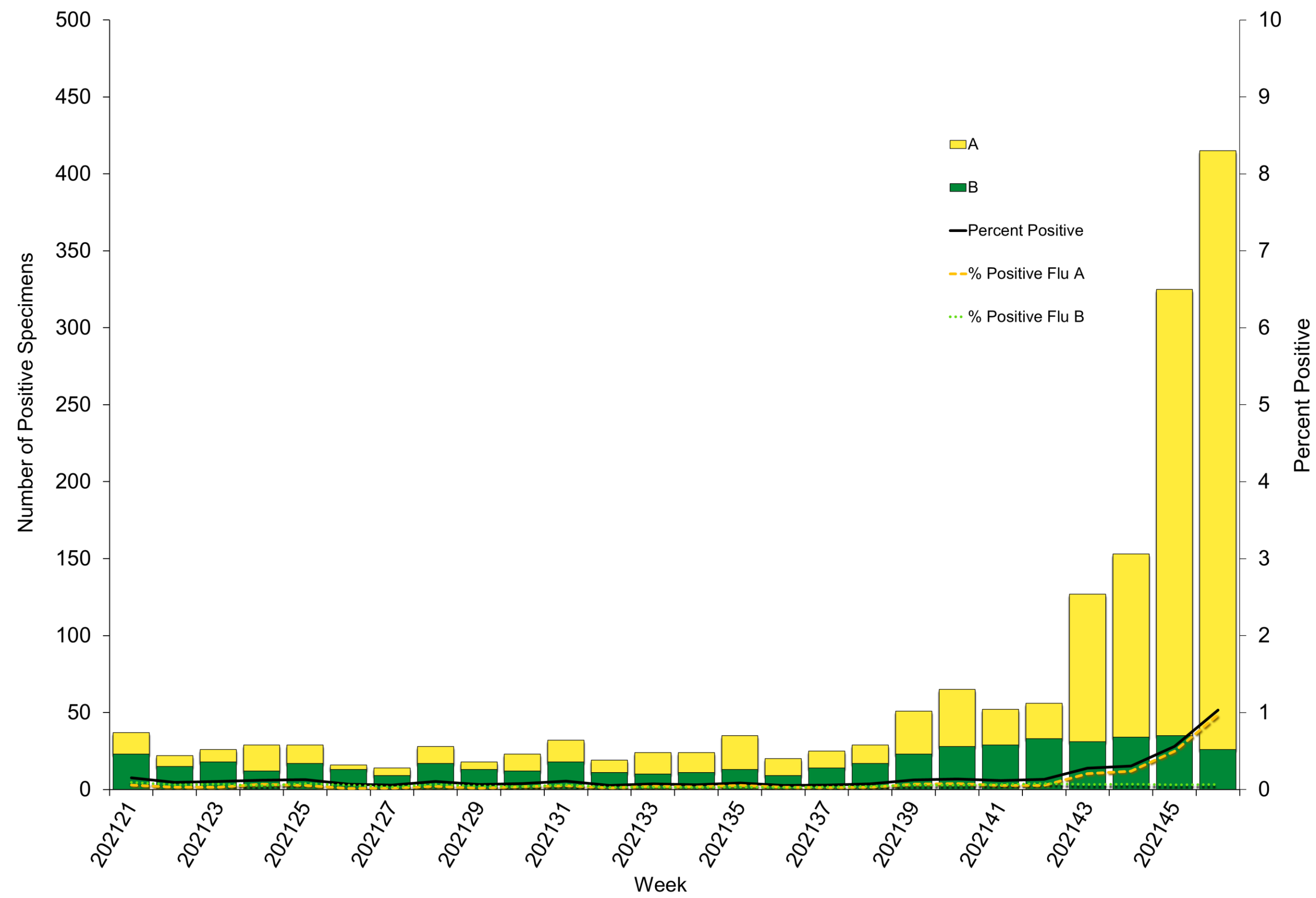
Data through the week ending November 20, 2021 (week 46)



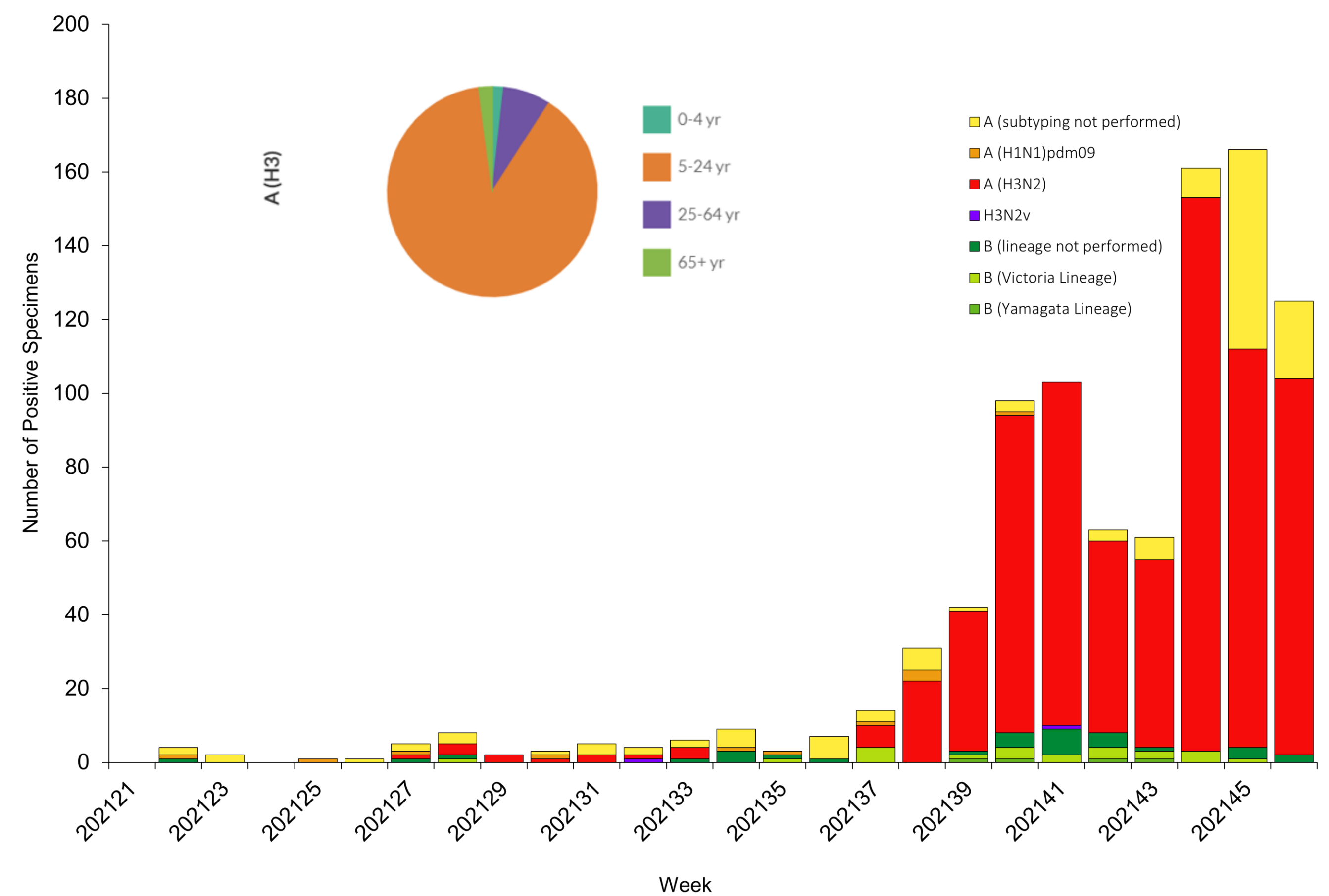
<https://www.cdc.gov/flu/weekly/index.htm>

Influenza Virologic Surveillance – United States, May 23, 2021, through November 20, 2021

Influenza Positive Tests Reported to CDC by
U.S. **Clinical** Laboratories
National Summary



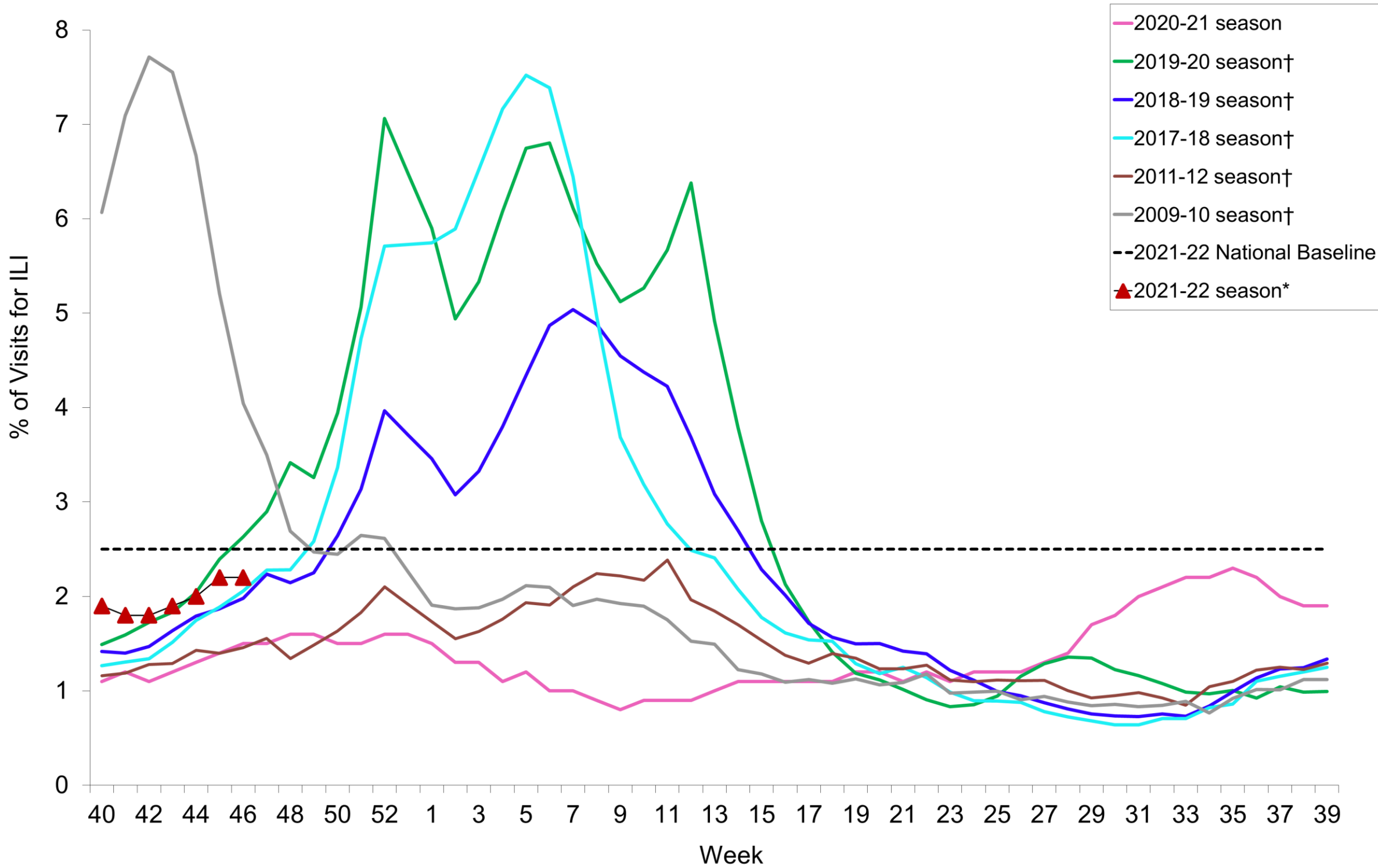
Influenza Positive Tests Reported to CDC by
U.S. **Public Health** Laboratories
National Summary



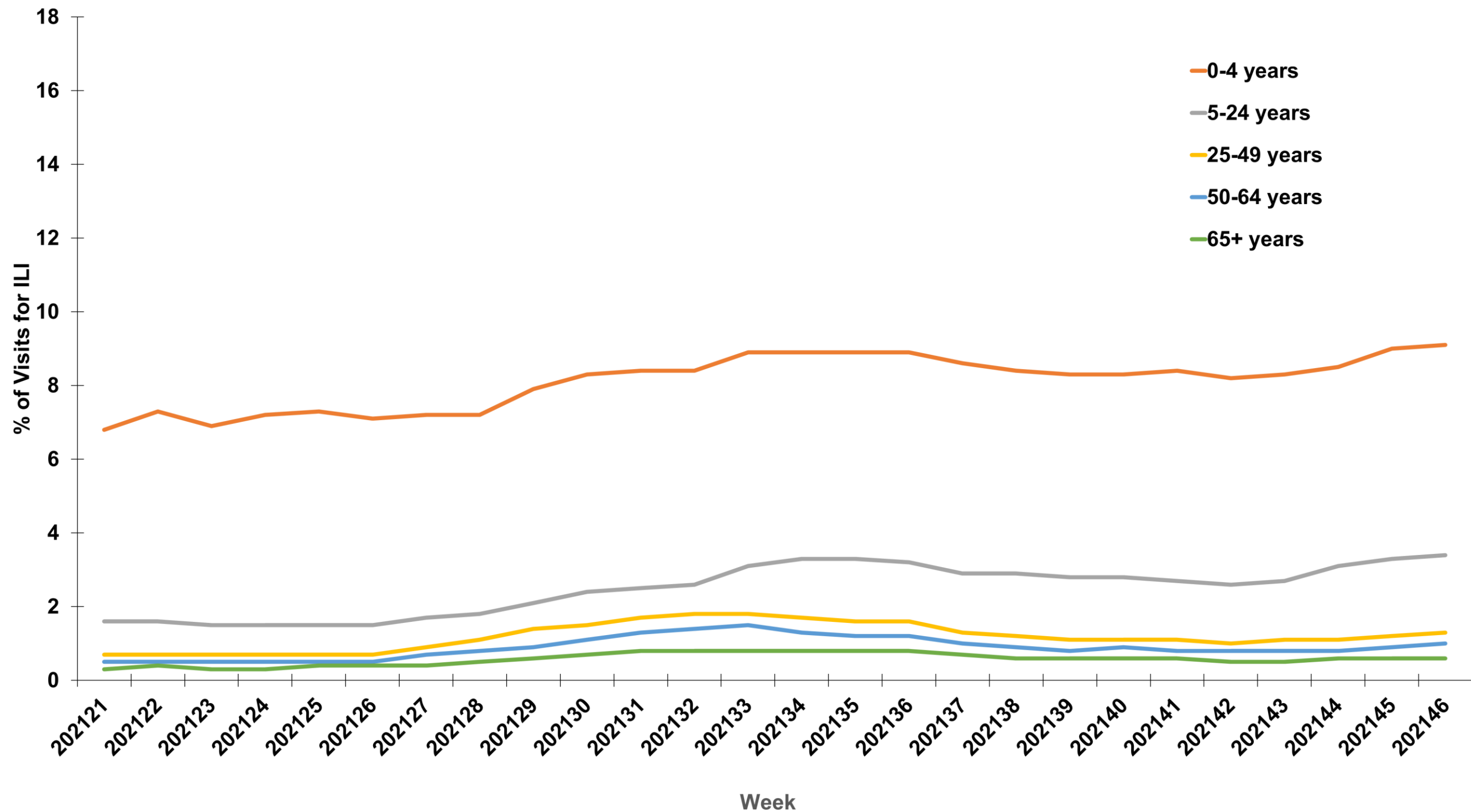
Virus characterization data (genetic/antigenic and antiviral resistance) will be reported later this season.

Percentage of Outpatient Visits for Influenza-Like Illness (ILI) Influenza, ILINet* United States

Percentage of Outpatient Visits for ILI
National Summary, Overall
2021-2022 and Selected Previous Seasons

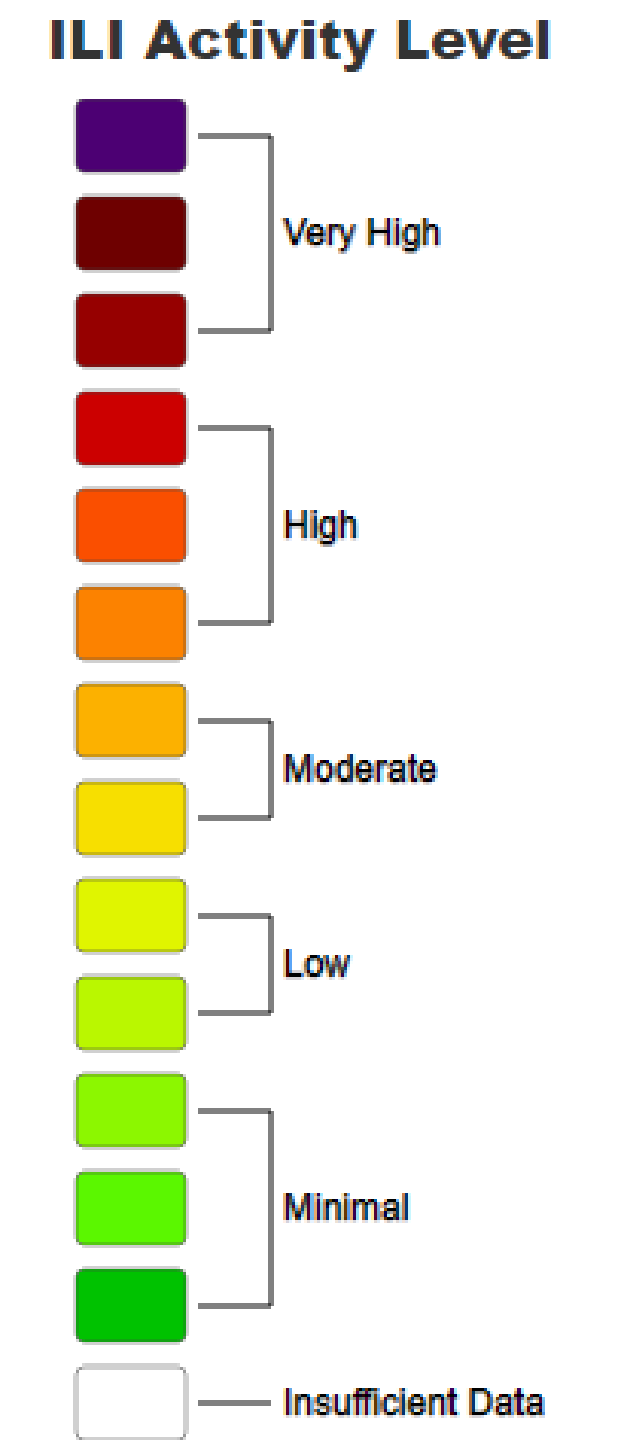
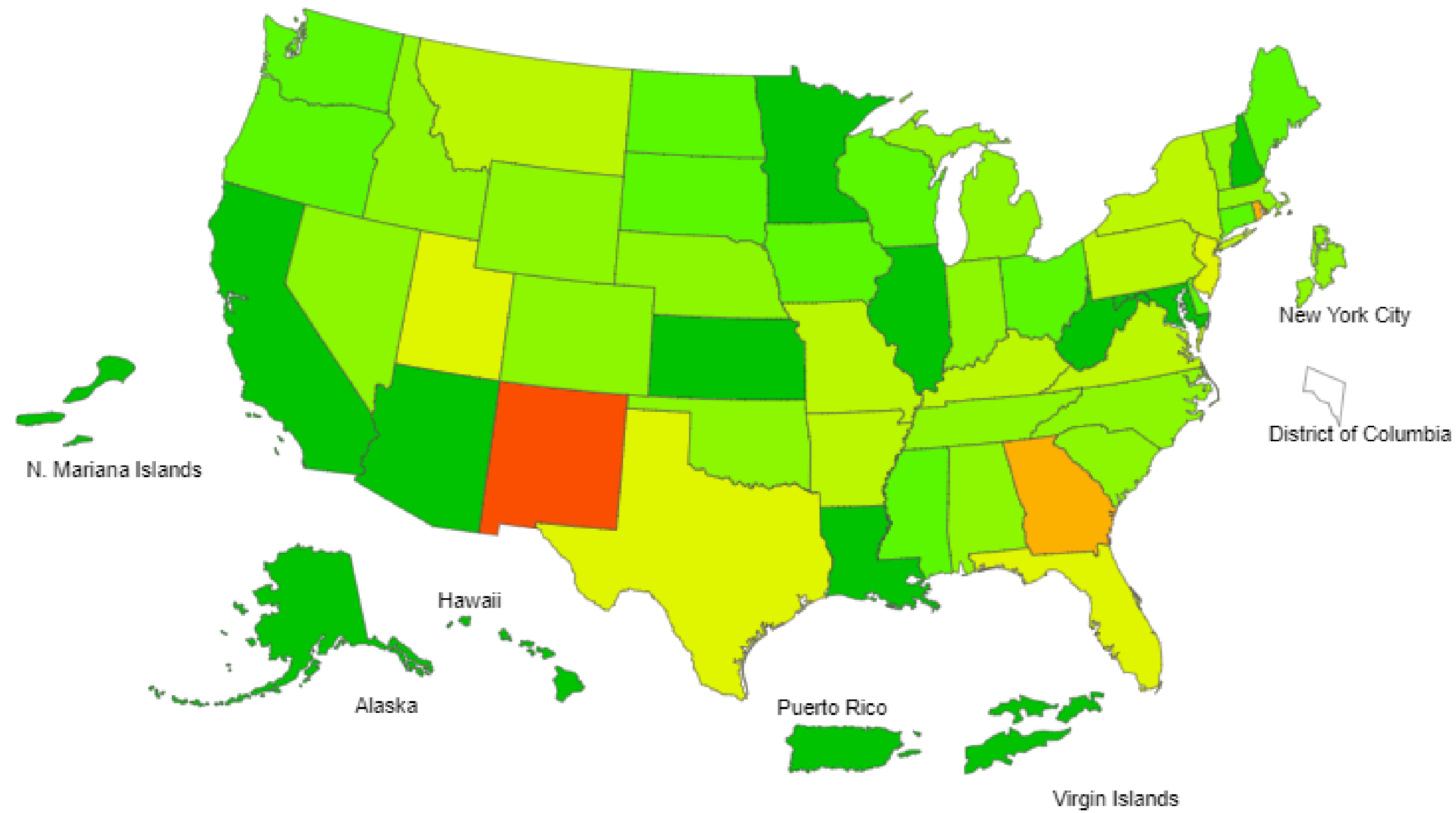


Percentage of Outpatient Visits for ILI
National Summary, by Age Group
May 23, 2021 – November 20, 2021

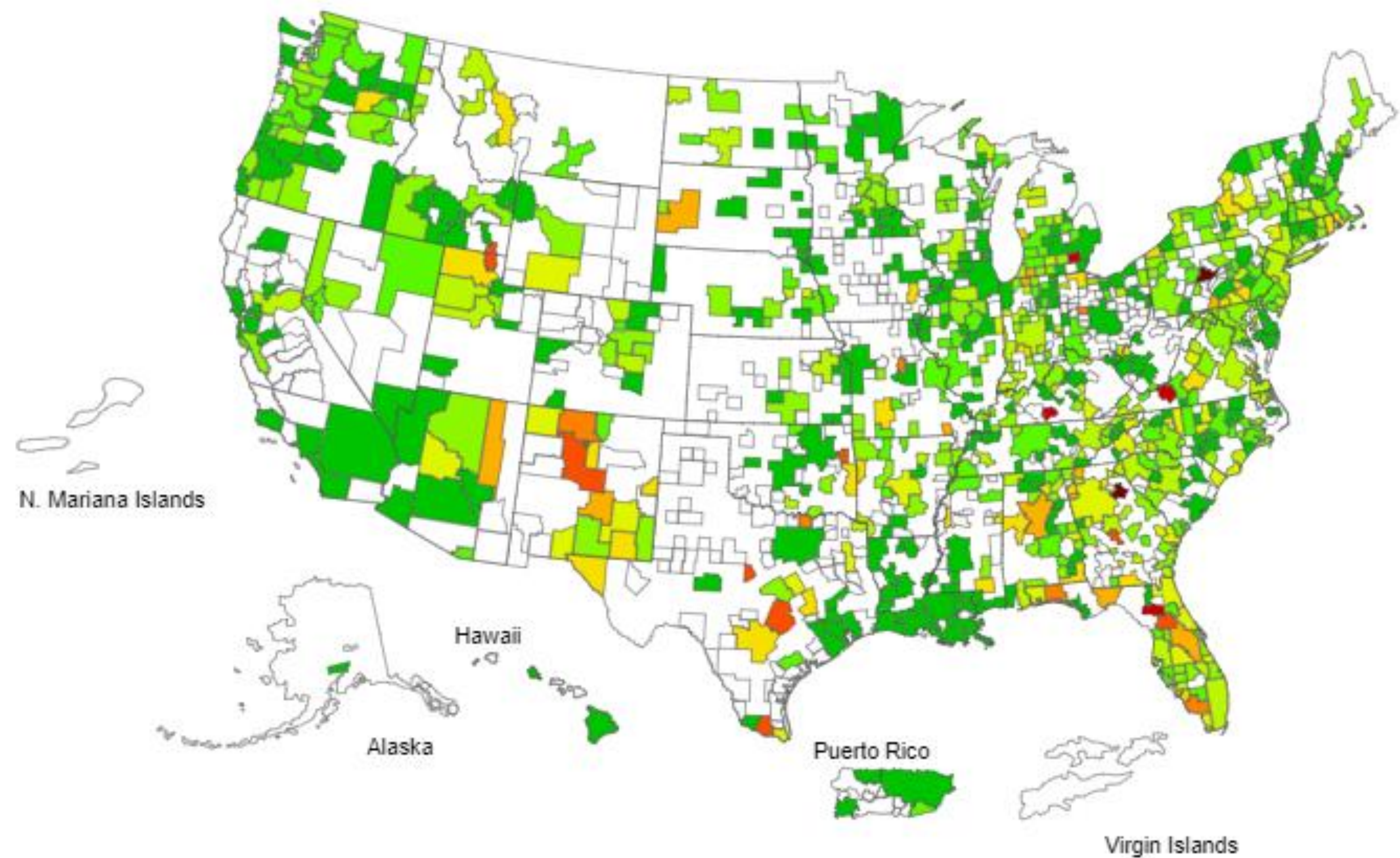


*This system monitors visits for ILI (fever and cough or sore throat), not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms.

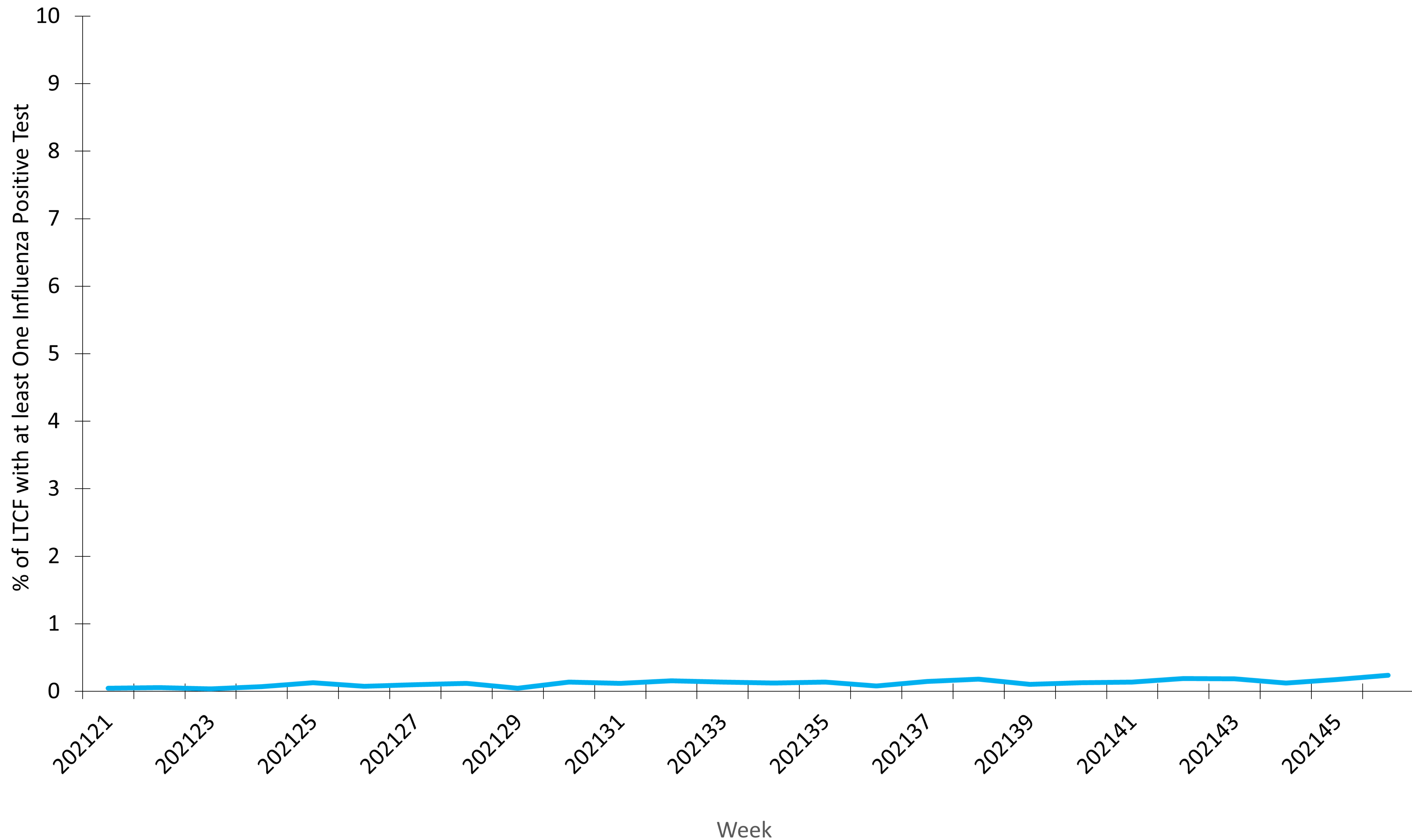
ILI Activity Level, Determined by Data Reported to ILINet Week ending November 20, 2021 (Week 46)



*This system monitors visits for ILI (fever and cough or sore throat), not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms.



Percent of Long-term Care Facilities (LTCF) with at Least One Confirmed Influenza Positive Test among Residents, Reported to CDC National Healthcare Safety Network (NHSN), National Summary, May 24, 2021 – November 21, 2021

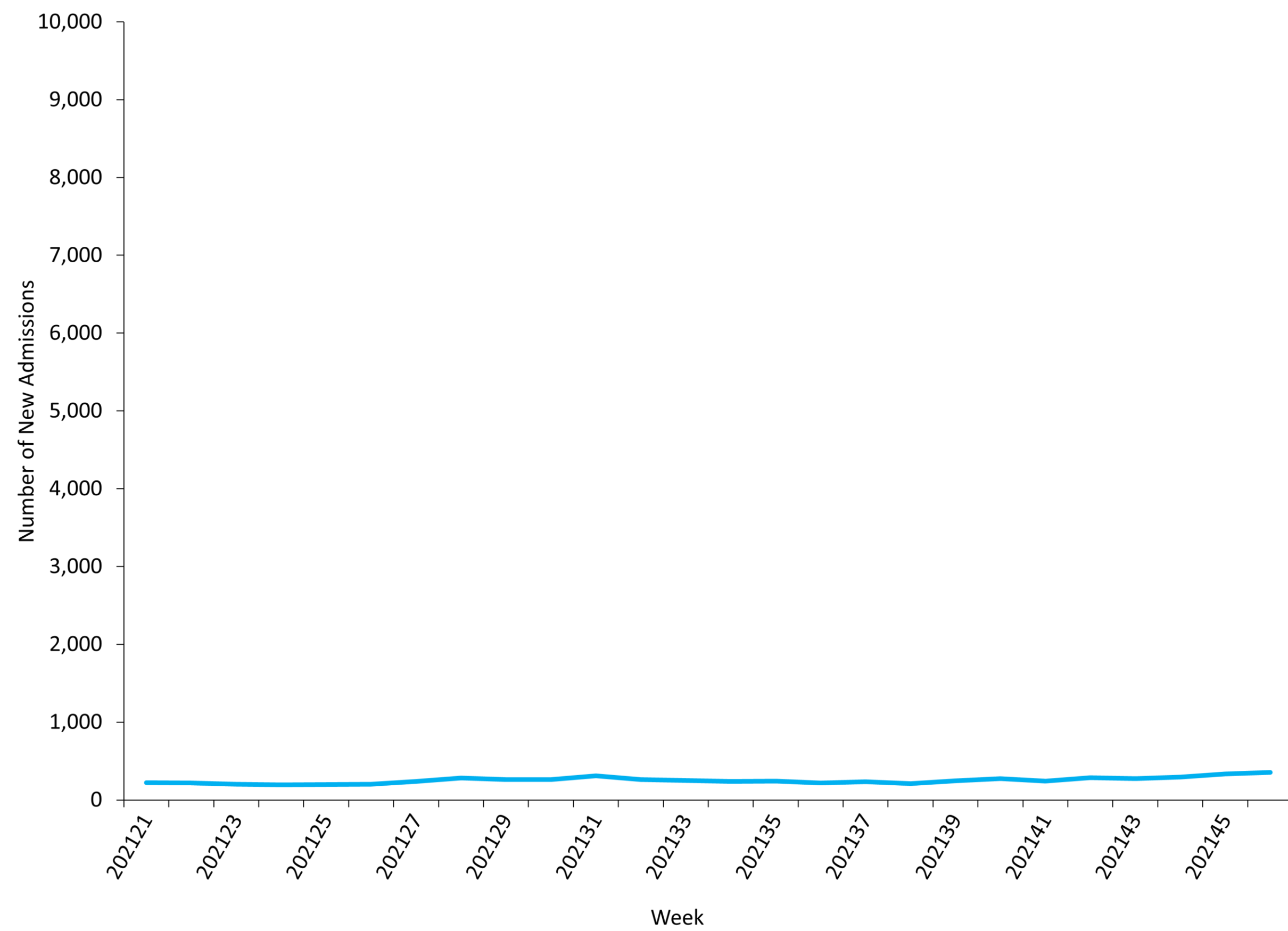


Influenza Hospitalizations United States

Influenza Hospital Admissions Reported to HHS Protect
National Summary
May 23, 2021 – November 20, 2021

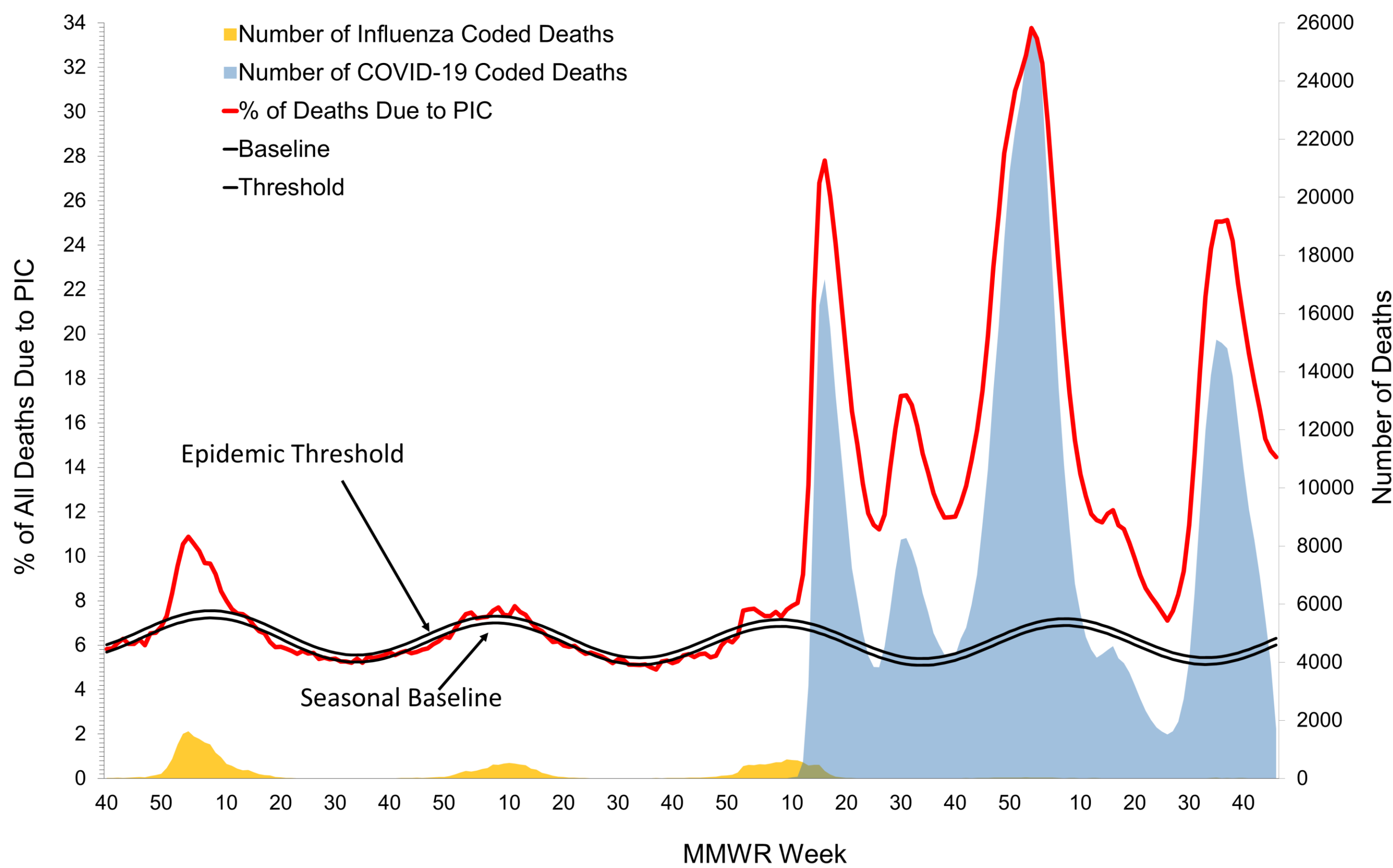
FluSurv-NET

Hospitalization rates will be
updated starting alter this
season.

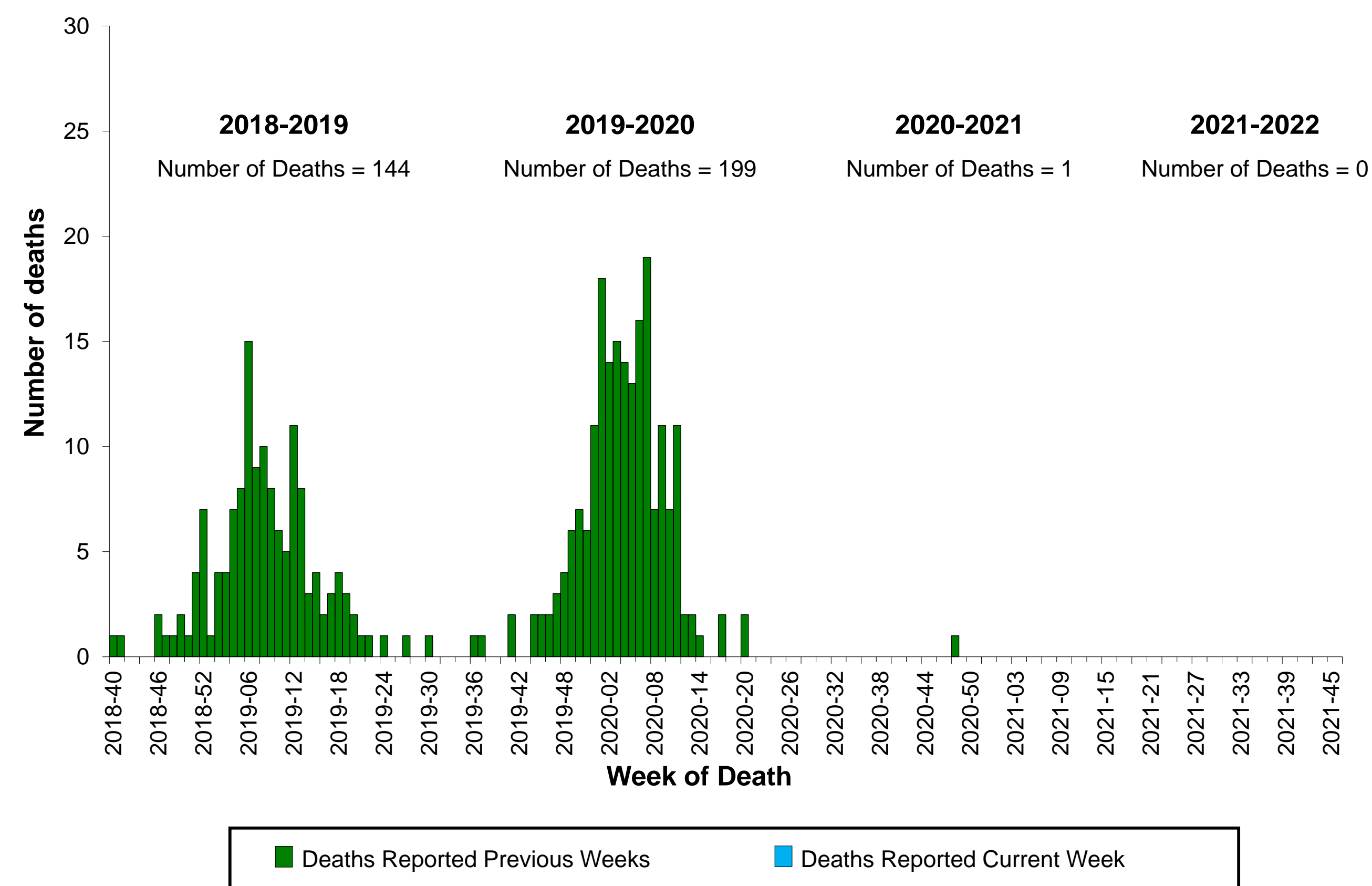


Influenza-Related Mortality United States

Pneumonia, Influenza, and COVID-19 Mortality from
the National Center for Health Statistics Mortality Surveillance System
Data as of November 24, 2021



Influenza-Associated Pediatric Deaths
by Week of Death, 2018-2019 season to 2021-2022 season



Summary

- Influenza activity is still low, but we may be seeing indications that the flu season is starting.
 - Increasing influenza positive tests from clinical and public health labs
 - ILI is trending upwards
- At this point we've seen mostly H3N2, and these infections have occurred primarily among children and young adults.
- We have heard anecdotal reports that college/university campuses have been experiencing outbreaks. This is not unusual for this time of year, and we are paying particular attention to activity following the Thanksgiving holiday.

Additional Information

Influenza Activity

- FluView
 - <https://www.cdc.gov/flu/weekly/index>
- FluView Interactive
 - <https://www.cdc.gov/flu/weekly/fluviewinteractive.htm>
- WHO's FluNet
 - <https://www.who.int/tools/flunet>

Other Respiratory Virus Activity

- COVID Data Tracker Weekly Review
 - <https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/index.html>
- COVID Data Tracker
 - <https://covid.cdc.gov/covid-data-tracker/#datatracker-home>
- National Respiratory Virus Surveillance System (NREVSS)
 - <https://www.cdc.gov/surveillance/nrevss/index.html>