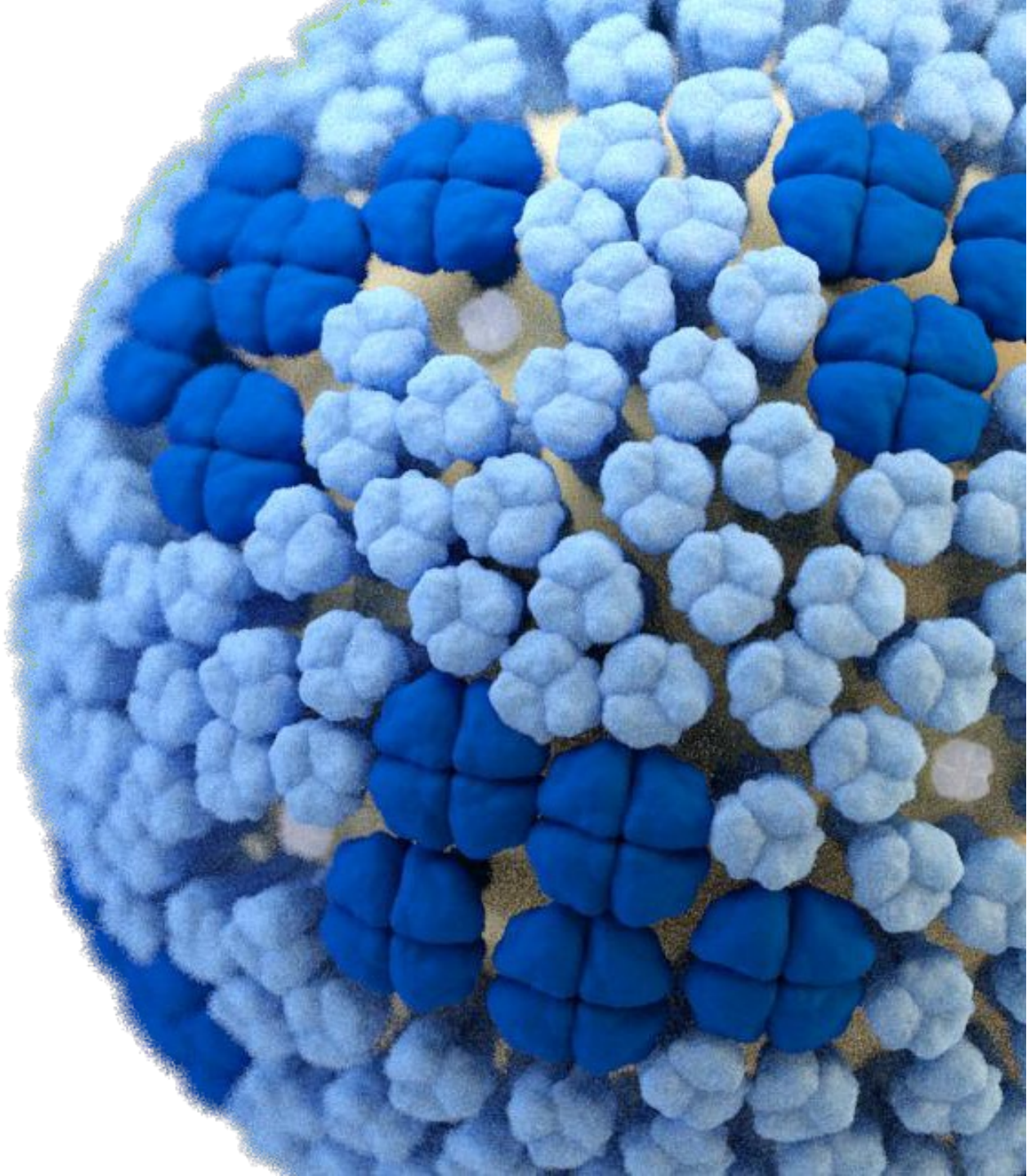
Respiratory Virus Update: 2023-2024 Season

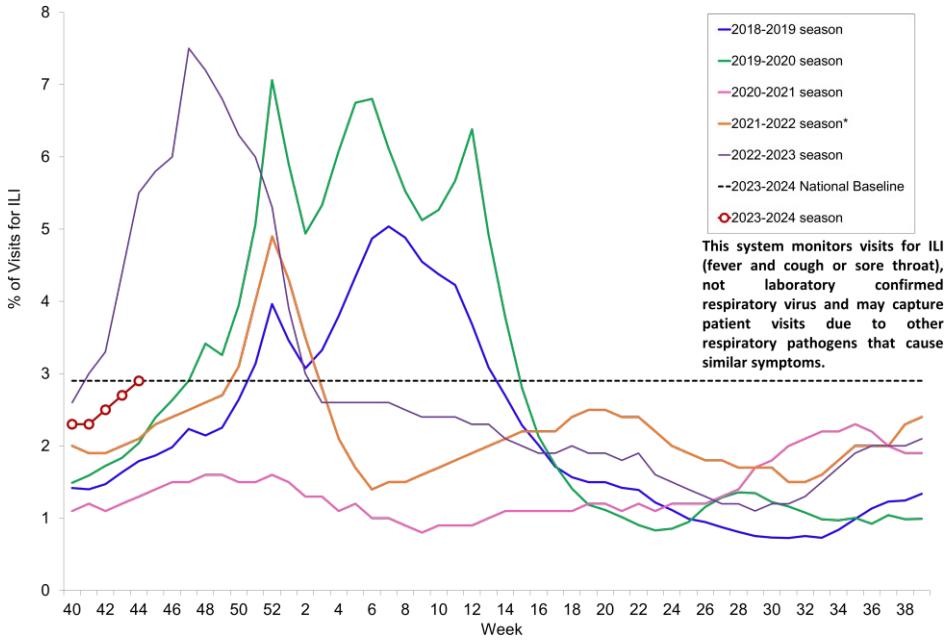
November 16, 2023

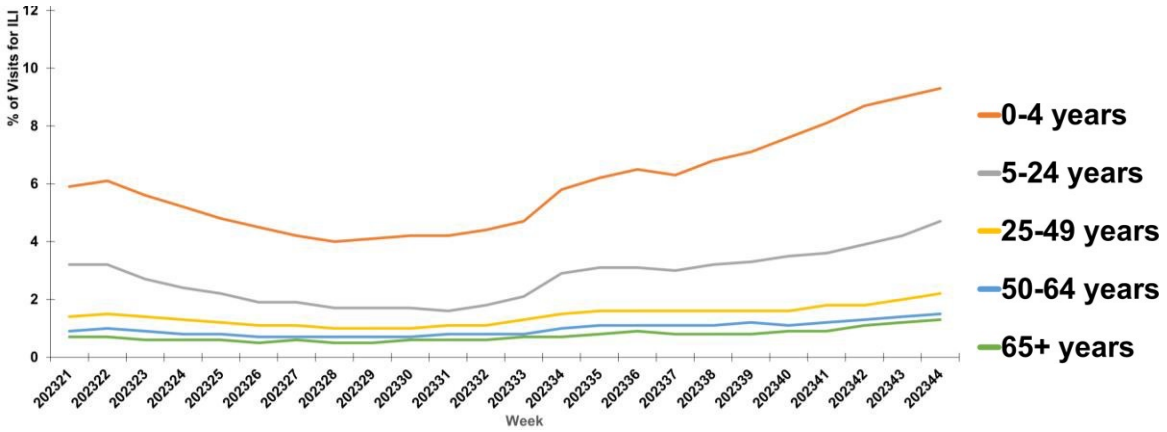
Katie Tastad, PhD, MPH

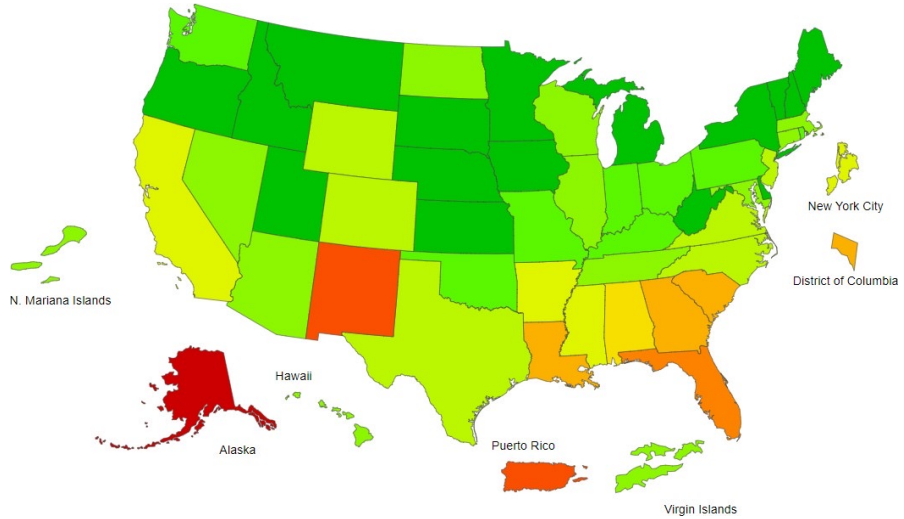
Influenza Division, CDC

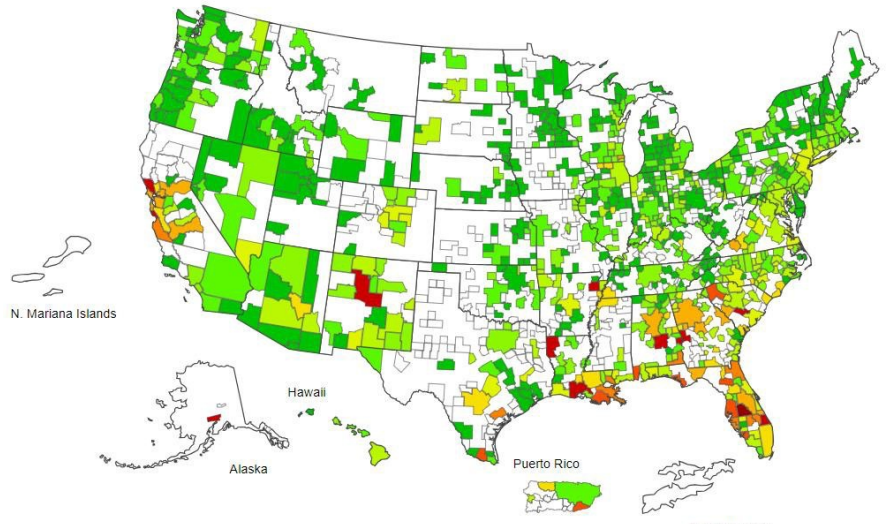


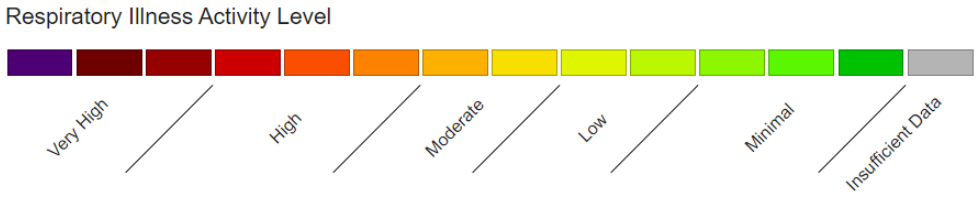
Outpatient Respiratory Illness











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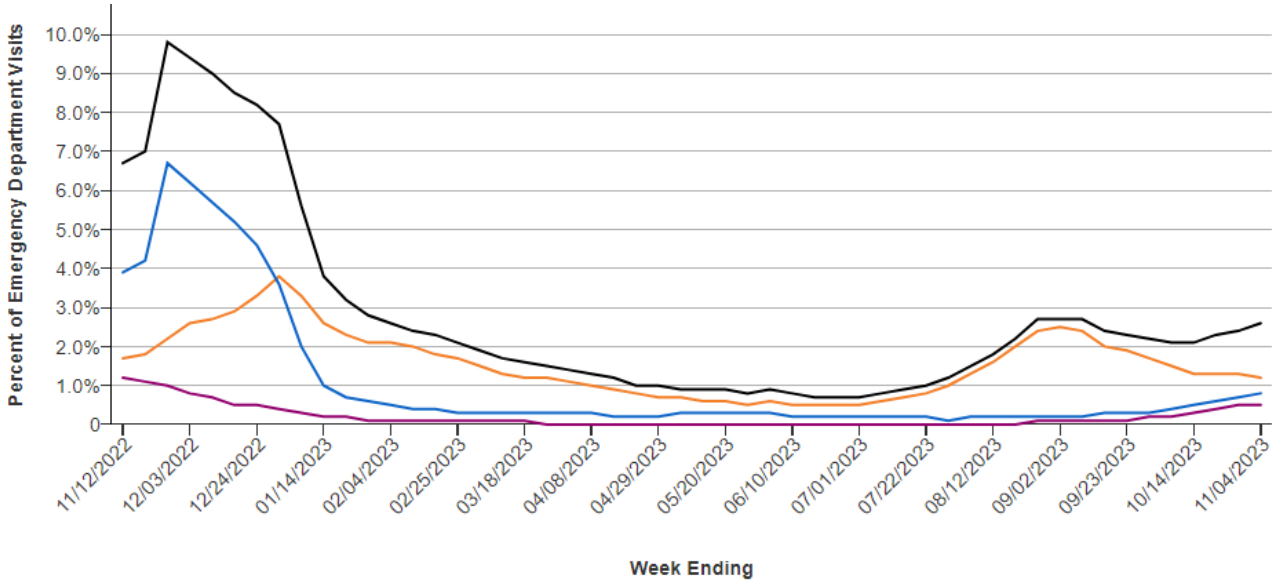
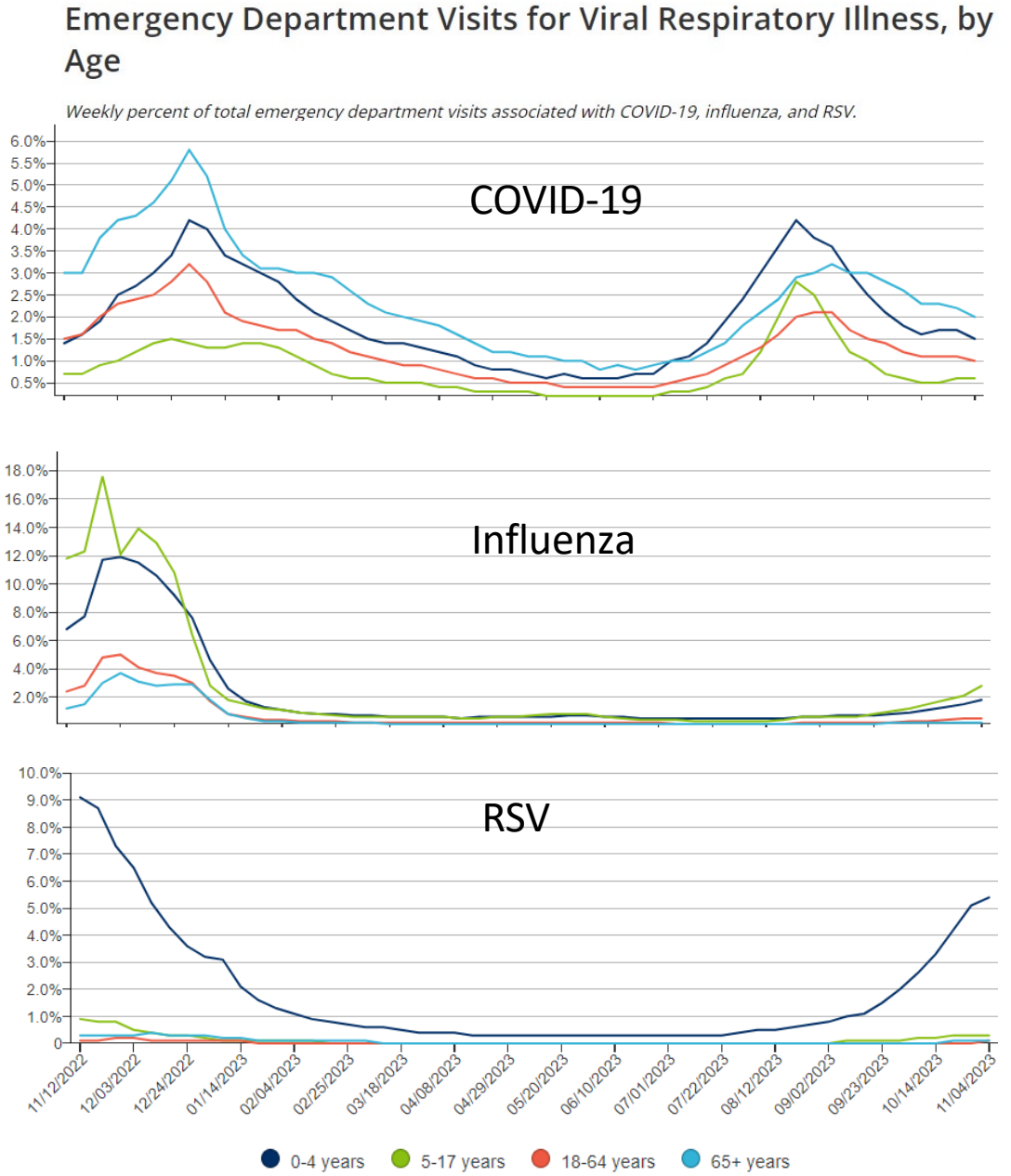
https://www.cdc.gov/flu/weekly/index.htm

Emergency Department Visits



Data presented through: 11/04/23; Data as of: 11/08/23



https://www.cdc.gov/respiratory-viruses/data-research/dashboard/activity-levels.html
https://www.cdc.gov/respiratory-viruses/data-research/dashboard/most-impacted-emergency-department-visits.html

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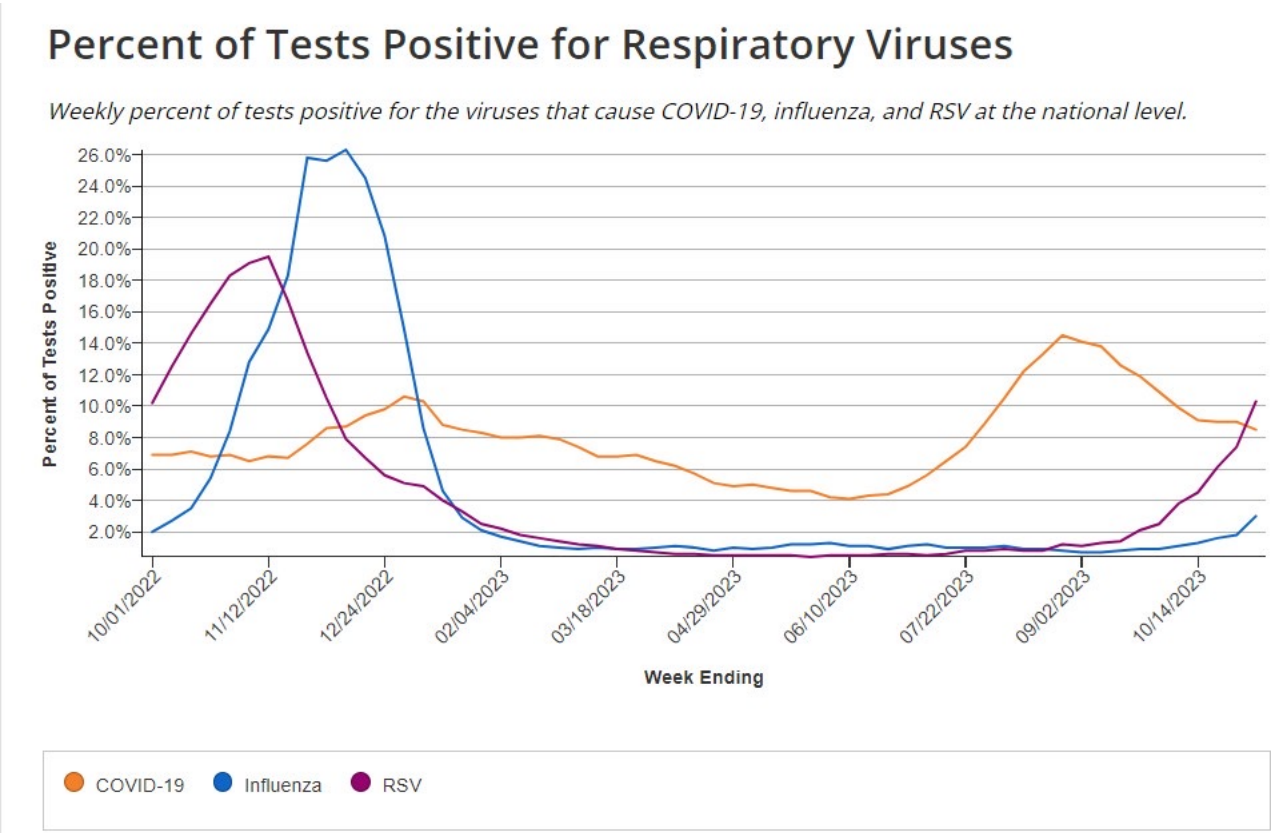
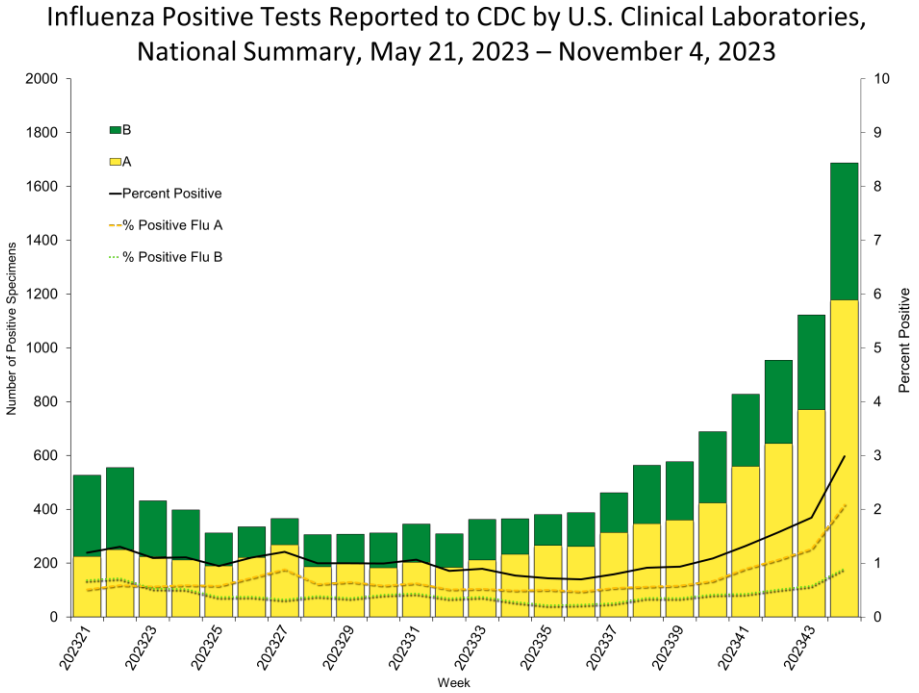
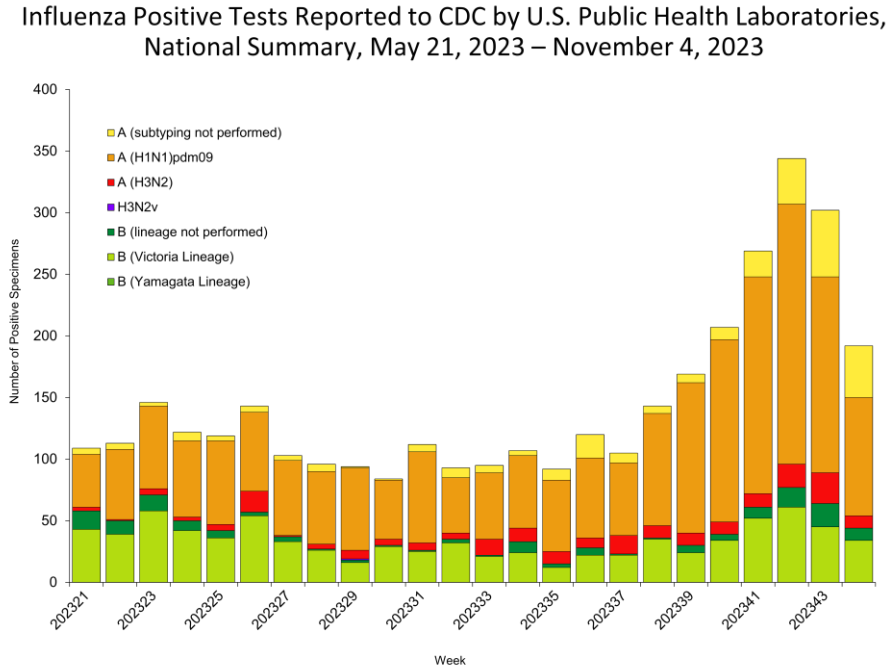
Laboratory Testing

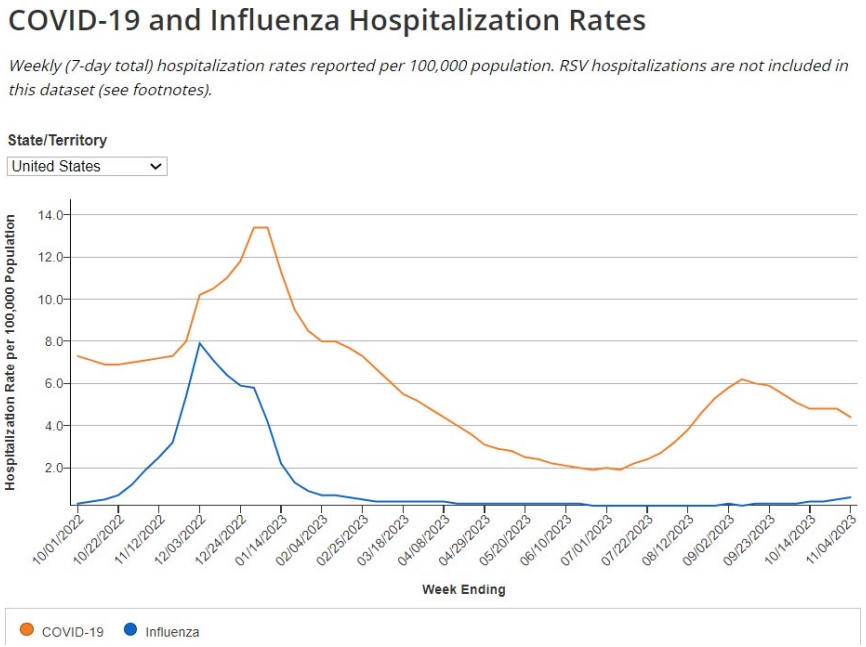


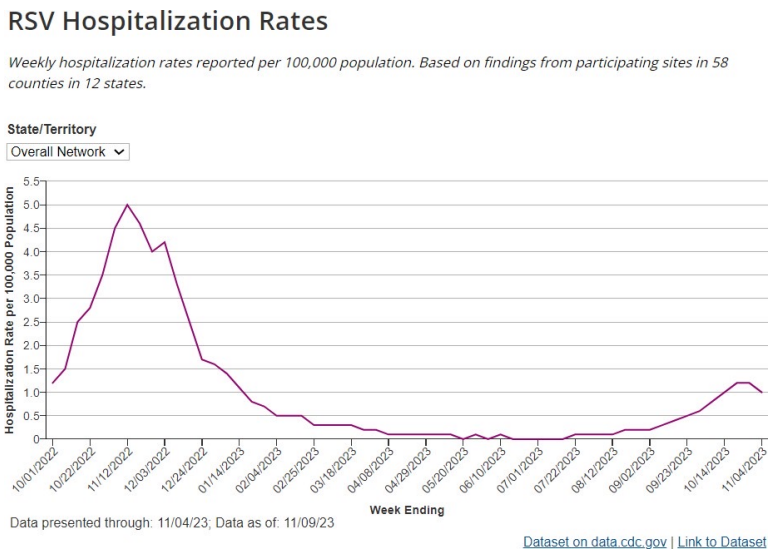


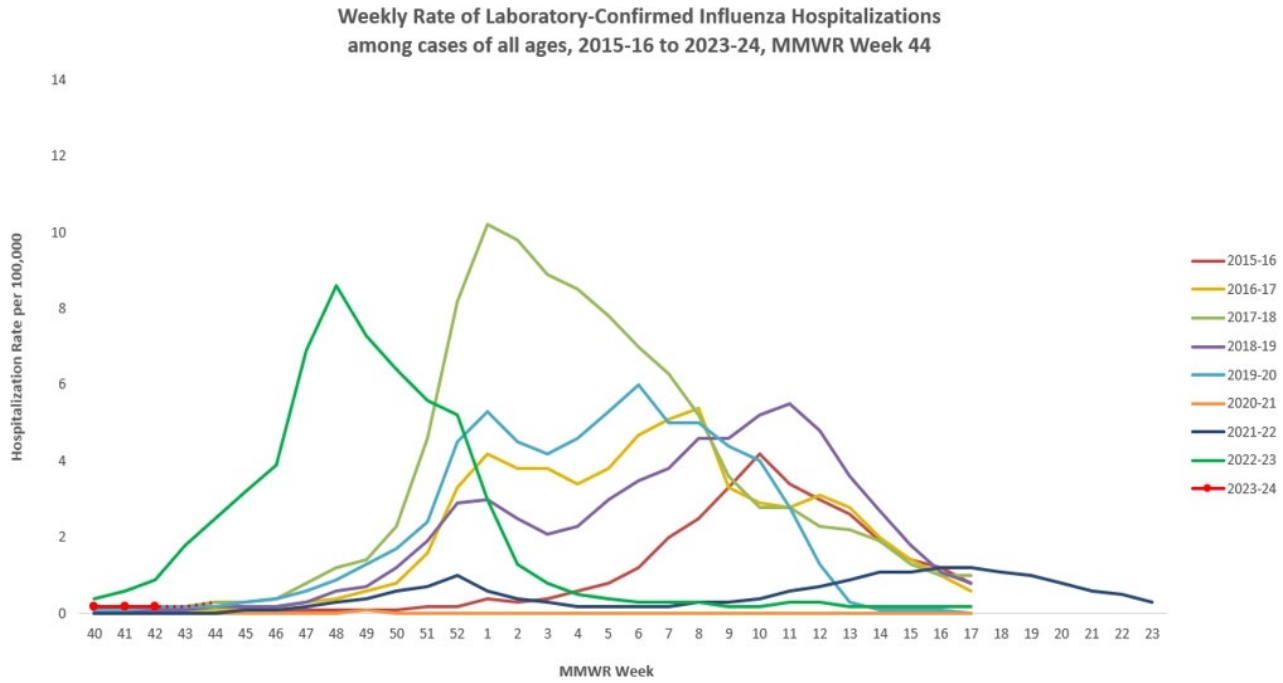


https://www.cdc.gov/respiratory-viruses/data-research/dashboard/activity-levels.html
https://www.cdc.gov/flu/weekly/index.htm

Hospitalizations







https://www.cdc.gov/respiratory-viruses/data-research/dashboard/illness-severity.html
https://www.cdc.gov/flu/weekly/index.htm

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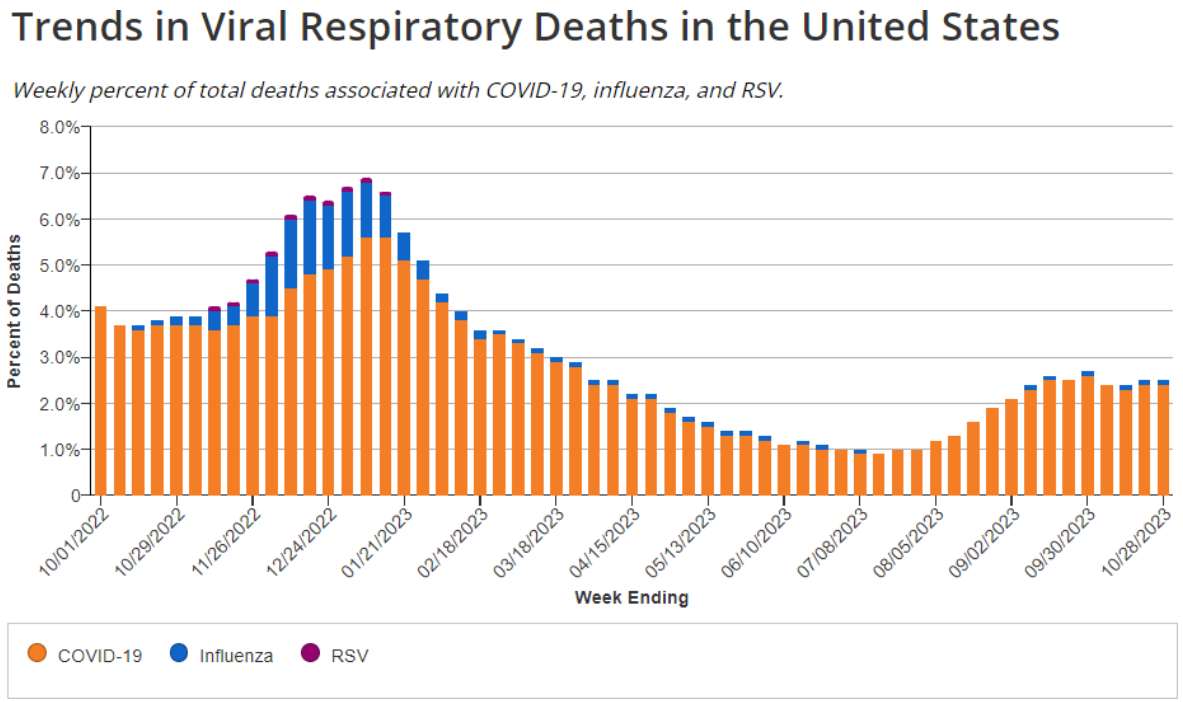
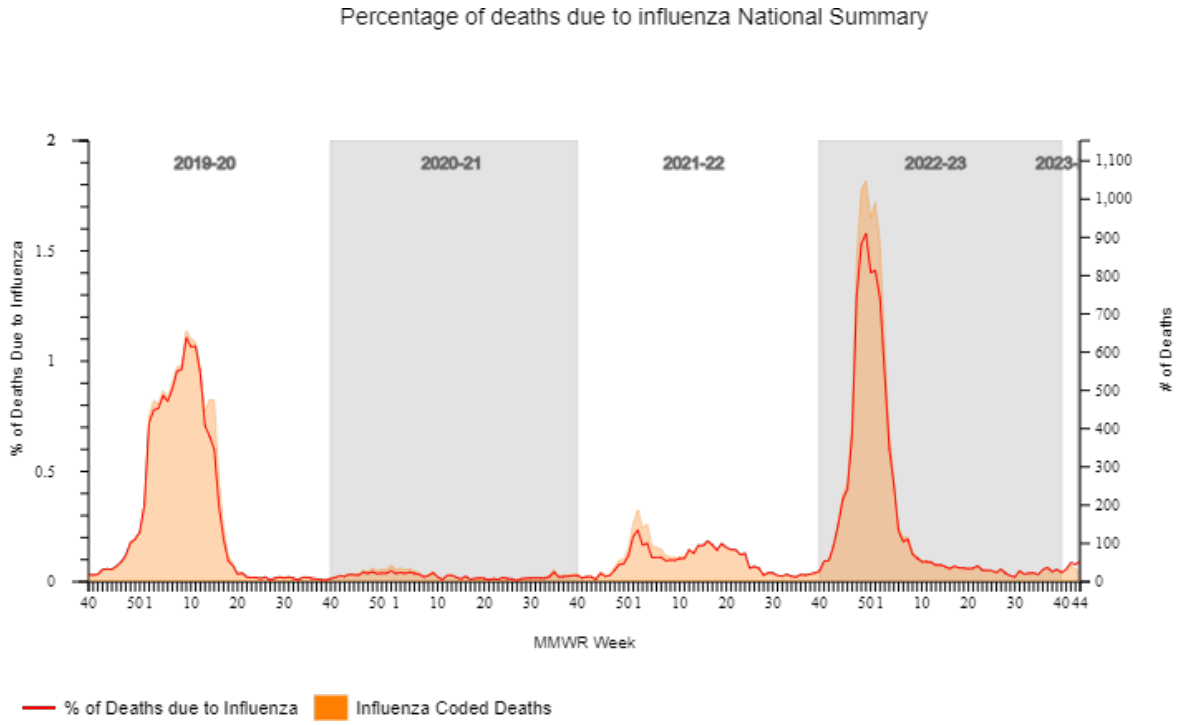
Mortality





https://www.cdc.gov/respiratory-viruses/data-research/dashboard/illness-severity.html
https://gis.cdc.gov/grasp/fluview/mortality.html

CDC Influenza

Summary

- The number of jurisdictions experiencing high or moderate levels of outpatient influenza-like illness continues to slowly increase.
- Emergency department visits for Covid-19 have been fairly stable; visits for influenza and RSV have been increasing.
- Most influenza viruses tested in clinical laboratories have been influenza A. Influenza A(H1N1) has been the most commonly detected so far this season.

Resources

Weekly Viral Respiratory Illness Snapshot (cdc.gov)
Provides a summary of key viral respiratory illness findings for COVID-19, influenza, and RSV from the past week and access to additional information and figures.

FluView Interactive
Influenza dashboard with a series of dynamic visualizations.

- Respiratory Virus Laboratory Emergency Department Network Surveillance (RESP-LENS)

This interactive dashboard tracks emergency department visits for laboratory-confirmed severe acute respiratory coronavirus type 2 (SARS-CoV-2), influenza, and RSV.

- Respiratory Virus Hospitalization Surveillance Network (RESP-NET)

This site comprises three platforms that conduct population-based surveillance for laboratory-confirmed hospitalizations associated with COVID-19, Influenza, and RSV among children and adults.

- National Emergency Department Visits for COVID-19, Influenza, and Respiratory Syncytial Virus

This site provides a combined view of emergency department visit data for multiple respiratory conditions as tracked by the National Syndromic Surveillance Program (NSSP).

Questions?

Katie Tastad (qwu5@cdc.gov)

For more information, contact CDC
1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 www.cdc.gov