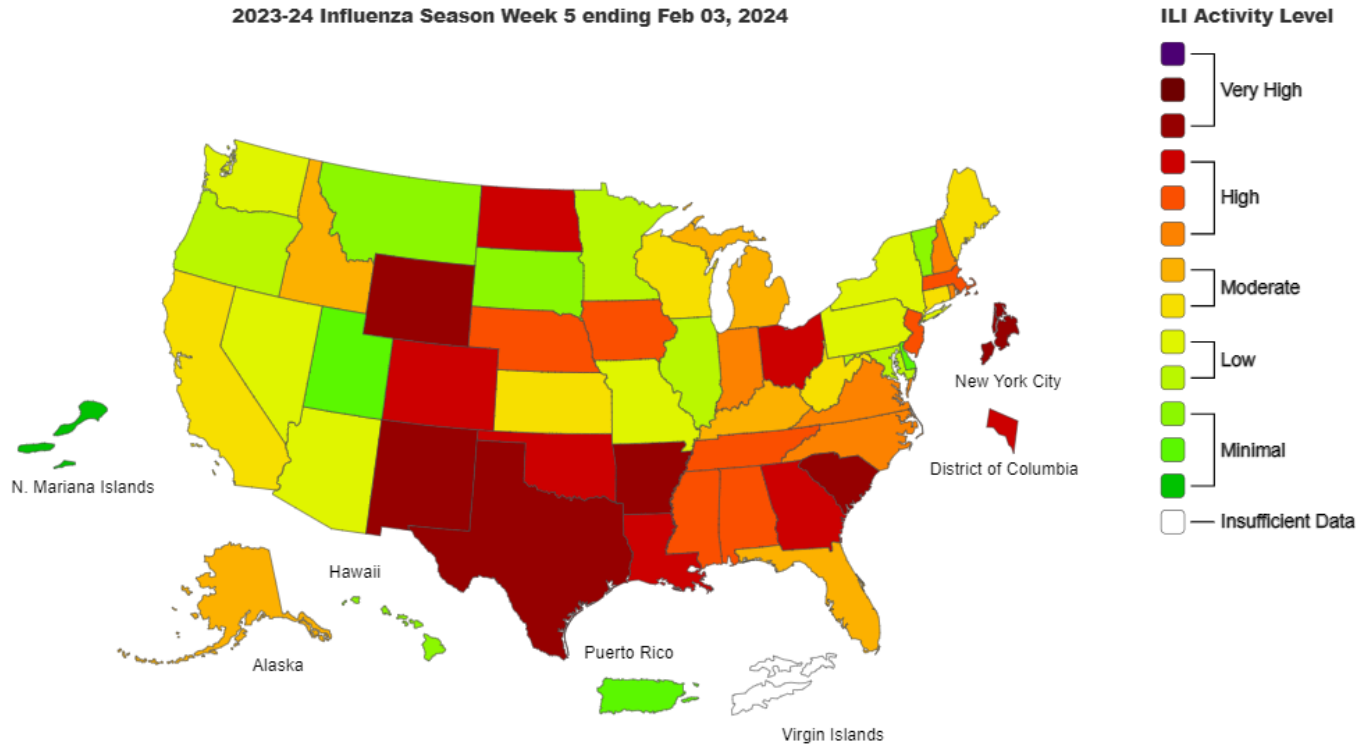




Clinical Affairs Influenza/COVID-19/RSV Update #9

2023-24 Influenza Season Week 5 ending Feb 03, 2024



U.S. Influenza Activity remains **elevated** across the country- Week 5 ending February 3rd, 2024

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

- As of February 3rd, Influenza-Like Illness remains **elevated** nationally with increases in some parts of the country.
- Approximately 15.8 % of specimens tested are positive for Influenza. Majority of viruses are Influenza A (H1N1) for the season.
- As of February 3rd, 4.4% of outpatient visits were for Influenza-Like Illness (ILI) which is **above** the national baseline of 2.9%.
- **9.5%** of deaths were attributed to pneumonia, influenza, or COVID-19 (PIC), which **above** the epidemic threshold of 7.2% for this time period (<https://gis.cdc.gov/grasp/fluview/mortality.html>).
- 8 pediatric deaths have been reported this week (for a total of 74 this season).

INTERNAL COMMUNICATION ONLY

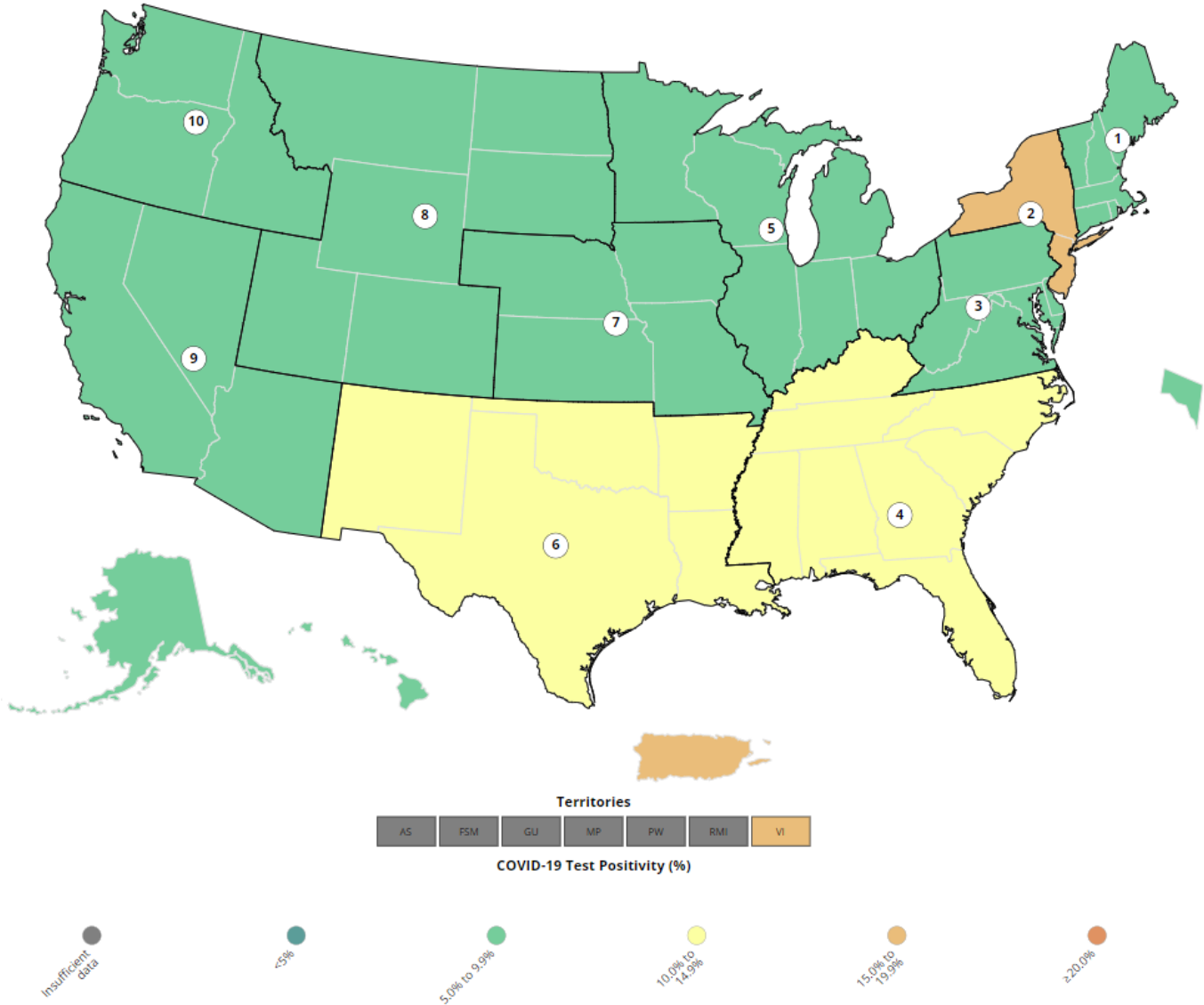
TEST POSITIVITY (PAST WEEK)
10%

% CHANGE IN TEST POSITIVITY
-0.6%

TEST POSITIVITY (PAST 2 WEEKS)
10.8%

CDC | Data through: February 3, 2024. Posted: February 9, 2024

Percent Positivity of COVID-19 Nucleic Acid Amplification Tests (NAATs) in the Past Week by HHS Region - United States



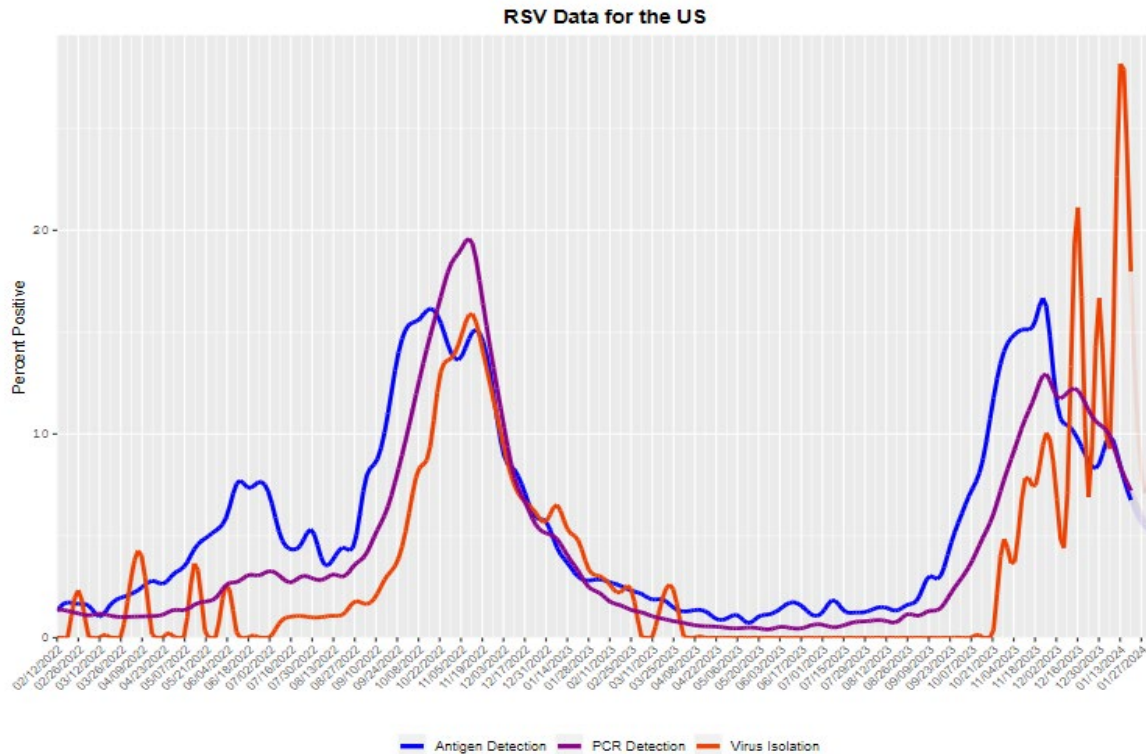
U.S. COVID-19 Activity- Data as of February 3rd, 2024

(https://covid.cdc.gov/covid-data-tracker/#maps_positivity-week)

- There have been **1,176,639 total deaths** in the United States since January 1, 2020.
- As of February 3rd, the test positivity is 10% for the past week- which is a **decrease** from the previous week.
- As of February 3rd, there were 6.26 COVID-19 hospital admissions per 100,000- which is a **decrease** from the previous week.

Respiratory Syncytial Virus (RSV)

Percent Positive



U.S. RSV Activity- Data as February 8th, 2024 (<https://www.cdc.gov/surveillance/nrevss/rsv/natl-trend.html>)

- The CDC table above represents percent positive RSV test results by week in the US.
- RSV season is typically in the fall and winter in the US and is continuing to decrease across most parts of the country. (<https://www.cdc.gov/surveillance/nrevss/rsv/state.html>)
- RSV can cause serious illness in infants, young children and older adults AND is vaccine preventable.

Clinical Notes:

1. Vaccination help protect against severe illness with these respiratory viruses: <https://www.cdc.gov/respiratory-viruses/whats-new/immunization-overview-2023-2024.html>.
2. In addition to vaccination, hand hygiene, respiratory etiquette, disinfection of high touch surfaces and staying home while sick are key interventions to halt the spread of infection.
3. CDC has a community level COVID-19 tracker to assist with helping communities and people decide on local prevention steps: <https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html>
4. **Reach out to your customers and distributor partners** to help prepare them for respiratory virus season. **Share our solutions!**