

RESPIRATORY TREND REPORT

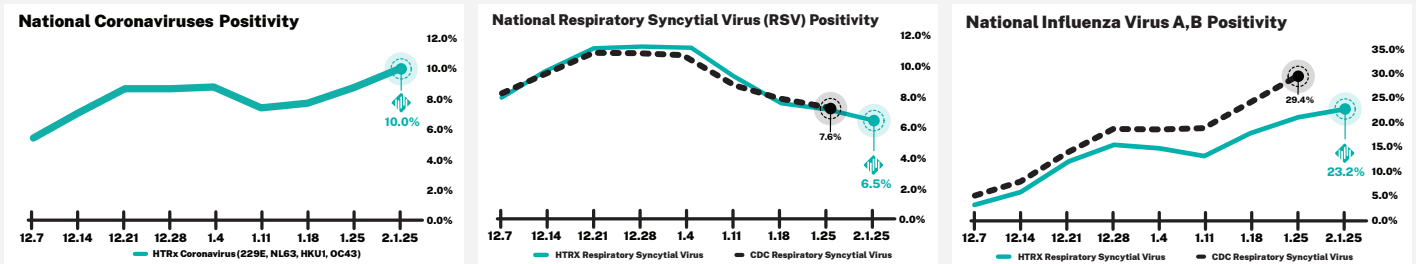
Key Takeaways

- ▶ Influenza virus continues to rise across the country, reaching 23.2% positivity nationally
- ▶ Influenza virus positivity is evenly distributed across the United States, with most states seeing above 20% positivity
- ▶ Respiratory syncytial virus (RSV) continues to decrease over the past two weeks, down to 6.5% positivity for the week ending February 1st

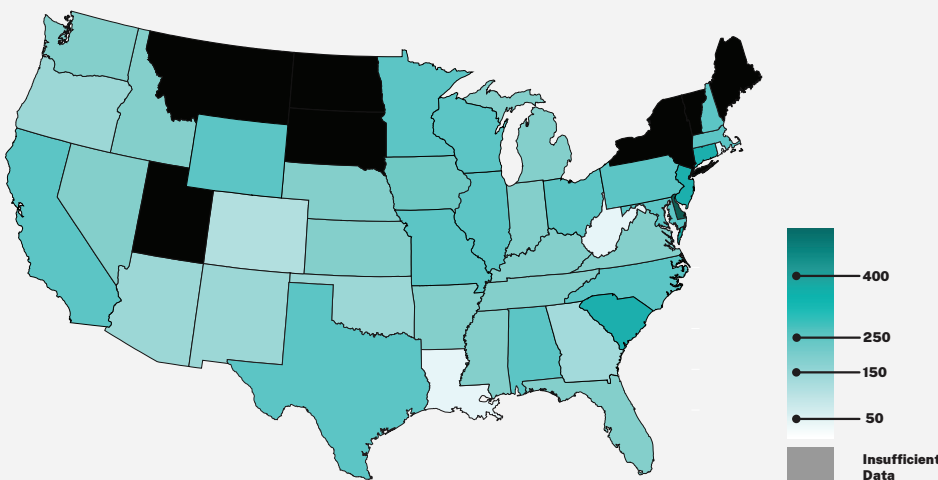
HTRx Trend Update

Influenza virus positivity continues to rise across the country, rising 5.4% over the past two weeks to 23.2%. Notable states with high levels of influenza virus positivity include Delaware and New Jersey, at 47.0% and 30.0% positivity over the past two weeks, respectively. This high circulation of influenza virus has been primarily driven by cases of influenza A virus, which caused 94.2% of influenza cases detected by HealthTrackRx.

The anticipated increase in COVID-19 cases has not yet materialized, as COVID-19 infections have remained relatively level, at just 2.9% positivity for the week ending February 1st. However, we have been seeing a slight increase in cases caused by the seasonal coronaviruses (229E, NL63, OC43, and HKU1), which were up 2% over the past two weeks. This aligns with the typical seasonality of these Coronaviruses (229E, NL63, OC43, and HKU1), which are known to peak between January and February¹.



Positives per 1000 tests for Influenza virus A, B from 1/19/2025 to 02/01/2025



Trending Up

- ▶ Influenza virus A, B
- ▶ Coronavirus (229E, NL63, OC43, and HKU1)

Trending Down

- ▶ Respiratory syncytial virus (RSV)

Remaining Level

- ▶ Adenovirus
- ▶ COVID-19 Coronavirus (SARS-CoV-2)
- ▶ Enterovirus D68
- ▶ Human metapneumovirus
- ▶ Parainfluenza virus (types 1, 2, 3, 4)
- ▶ Rhinovirus/Enterovirus



Scan here to read the report online

1. Shah MM, Winn A, Dahl RM, Kniss KL, Silk BJ, Killerby ME. Seasonality of Common Human Coronaviruses, United States, 2014-2021. Emerg Infect Dis. 2022 Oct;28(10):1970-1976. doi: 10.3201/eid2810.220396. Epub 2022 Aug 25. PMID: 36007923; PMCID: PMC9514339.

This report reflects observed trends in HealthTrackRx testing positivity data, does not convey medical advice, and is provided for informational purposes only. Individuals experiencing respiratory symptoms should consult with their healthcare provider.