

# RESPIRATORY TREND REPORT

## Key Takeaways

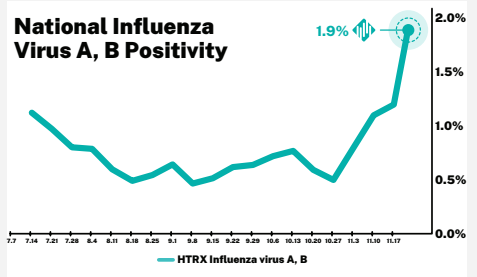
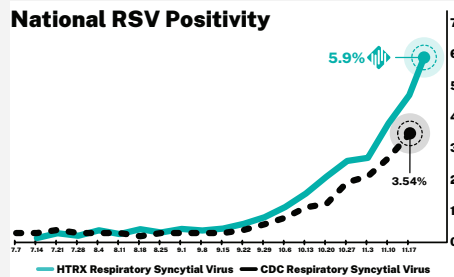
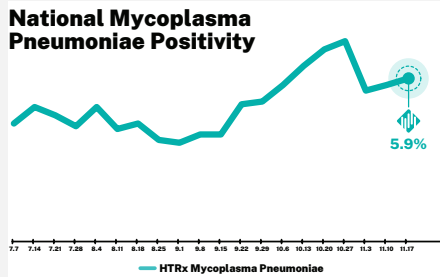
- ▶ Respiratory syncytial virus (RSV) continues to surge in prevalence, increasing from 3.8% to 5.9% over the past two weeks.
- ▶ Influenza virus A, B has recently started to trend upwards, at 1.8% positivity for the week ending November 16th.
- ▶ Mycoplasma pneumoniae continues to circulate, hitting the eastern half of the United States the hardest.

## HealthTrackRx Trend Update

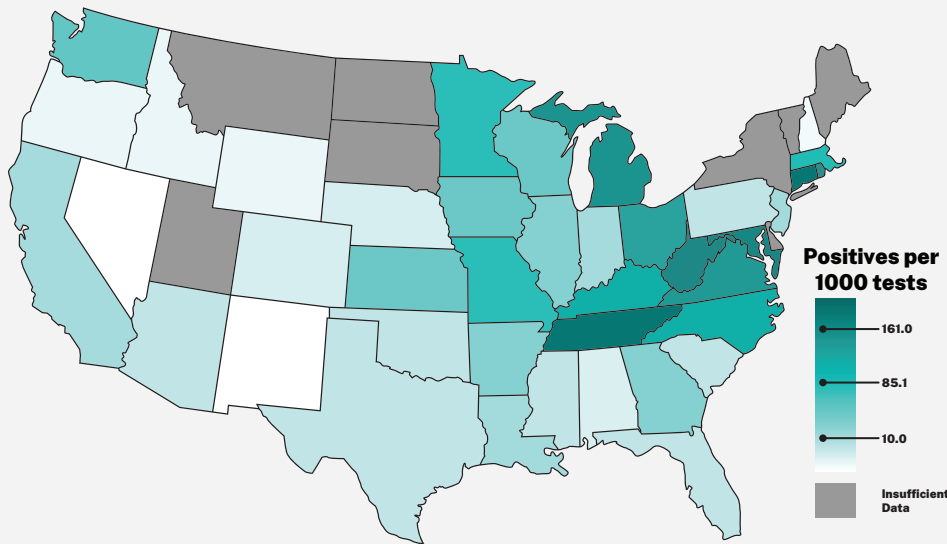
Respiratory syncytial virus continues to trend upwards. During the 2023-2024 respiratory season, influenza virus rose above the 2.5% baseline approximately six weeks after RSV. RSV crossed the 2.5% threshold the week of October 13th this year, suggesting influenza virus will cross this threshold the week of November 24th.

Influenza virus has started to increase the past few weeks. Positivity reached 1.9% during the week of November 10th through November 17th, up from 1.2% the week prior.

Mycoplasma pneumoniae decreased slightly at the beginning of November but has since rebounded slightly and continues to maintain over 5% nationally, with some states peaking as high as 15%. Unfortunately, there are no rapid antigen tests available for Mycoplasma pneumoniae, meaning PCR is the primary method for detecting this pathogen.



Mycoplasma pneumoniae Positives per 1000 Tests From 11/3/2024 to 11/16/2024



## Trending Up

- ▶ Respiratory syncytial virus (RSV)
- ▶ Influenza virus A, B
- ▶ Mycoplasma pneumoniae
- ▶ Coronavirus (229E, HKU1, NL63, OC43)
- ▶ Parainfluenza virus (types 1, 2, 3, 4)

## Trending Down

- ▶ COVID-19 Coronavirus (SARS-CoV-2)
- ▶ Enterovirus D68

## Remaining Level

- ▶ Adenovirus
- ▶ Human metapneumovirus
- ▶ Rhinovirus/Enterovirus



**Scan here to read the report online**

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.