

RESPIRATORY TREND REPORT

To kick off the respiratory trends reports for the 2024-2025 season, we are going to look back at respiratory virus circulation over the summer months. Follow along with us this respiratory season for updates every two weeks

Key Takeaways

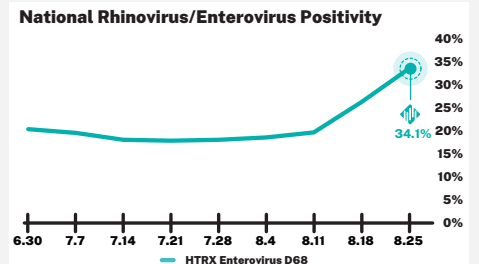
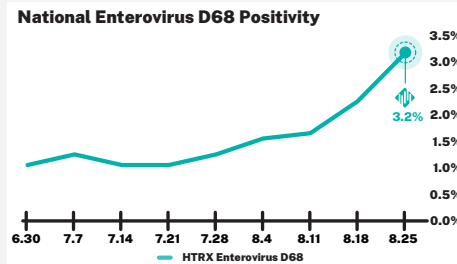
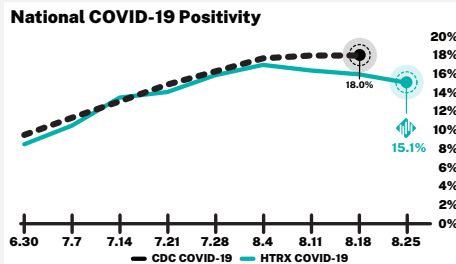
- ▶ COVID-19 peaked this summer at 17.0% positivity, a higher peak than was observed during the summer of 2023
- ▶ Enterovirus D68 and Rhinovirus/Enterovirus are on the rise while all other viruses remain very low

HTRx Trend Update

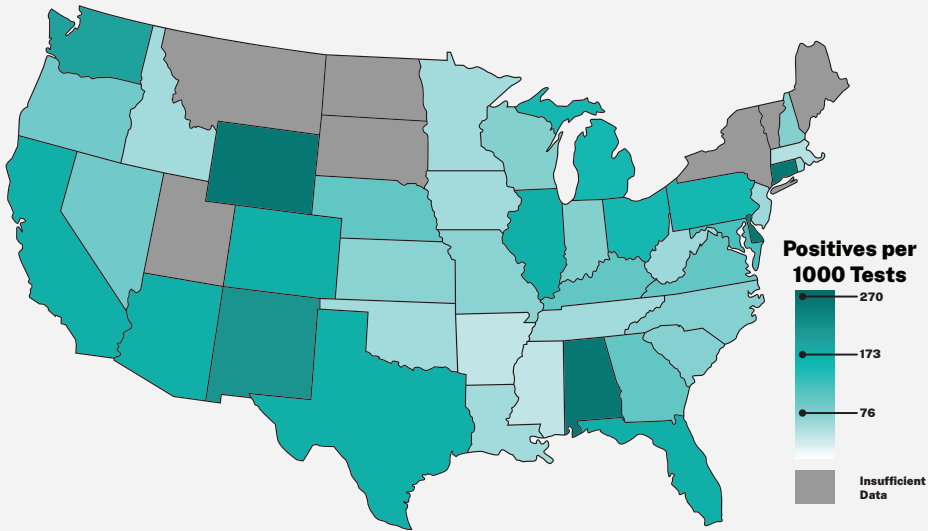
Respiratory virus circulation is often quite low in the summer months, apart from rhinovirus/enterovirus and COVID-19 coronavirus. Rhinovirus/enterovirus generally remains quite high throughout the year and as COVID-19 coronavirus has settled into a more regular circulation pattern, it seems to peak once in the summer and again in the winter.

While enterovirus D68 is typically quite low, it seems to circulate and peak every other year. Symptoms vary from cold-like symptoms to severe disease, including acute flaccid myelitis (link to reference: <https://www.cdc.gov/mmwr/volumes/73/wr/mm7304a1.htm>).

As we head into the school year, we expect that respiratory syncytial virus (RSV) will be one of the next viruses to begin circulation.



Positives per 1000 Tests for COVID-19 – Week of 8/11/24 to 8/24/24



Trending Up

- ▶ Enterovirus D68
- ▶ Rhinovirus/Enterovirus

Trending Down

- ▶ COVID-19 Coronavirus (SARS-CoV-2)
- ▶ Human metapneumovirus
- ▶ Parainfluenza virus (types 1, 2, 3, 4)

Remaining Level

- ▶ Adenovirus
- ▶ Coronavirus (229E, NL63, OC43, HKU1)
- ▶ Influenza virus A, B
- ▶ Respiratory syncytial virus (RSV)



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.