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Respiratory Illnesses

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Due to the Christmas and New Year's holidays, a short summary of this week's respiratory virus illness findings is presented here, and updated data are provided in subsequent pages. No additional data summaries will be provided this week. Regular updates will resume on Friday, January 5, 2024.

Reported on Friday, December 29th, 2023.

Respiratory Virus Data Channel Weekly Snapshot

Provides a summary of the key viral respiratory illness findings for COVID-19, influenza, and RSV from the past week and access to additional information and figures.

Note: data summaries are based on CDC subject matter expert interpretation of publicly available findings across multiple data systems, some of which are not included in the data visualizations on these web pages.

The amount of respiratory illness (fever plus cough or sore throat) causing people to seek healthcare is **elevated or increasing** across most areas of the country.

Reported on Friday, December 29th, 2023.

Summary

Due to the Christmas and New Year’s holidays, a short summary of this week’s respiratory virus illness findings is presented here, and updated data are provided in subsequent pages. No additional data summaries will be provided this week. Regular updates will resume on Friday, January 5, 2024.

- Seasonal influenza activity is elevated and increasing in most parts of the country.
- COVID-19 activity also remains elevated overall and is increasing in many areas. Based on the biweekly period ending 12/23/2023, JN.1 is predicted to be the [most prevalent SARS-CoV-2 lineage](#) nationally.
- RSV activity remains elevated in many areas of the country, though decreases have been observed in some areas.
- Hospital bed occupancy and capacity, including within intensive care units, remain stable nationally.

Influenza

Multiple indicators of influenza activity including test positivity, emergency department visits, and hospitalizations are elevated and continue to increase. Influenza A(H1N1)pdm09 is the predominant influenza virus circulating although influenza A(H3N2) and influenza B viruses are also being reported. Additional information about the recent increases in influenza activity can be found at: [Weekly U.S. Influenza Surveillance Report | CDC](#).

COVID-19

COVID-19 activity remains elevated overall and is increasing in many areas. Emergency department visits for COVID-19 are highest among infants and older adults. Based on the biweekly period ending 12/23/2023, JN.1 is predicted to be the [most prevalent SARS-CoV-2 lineage](#) nationally. CDC continues to [monitor](#) JN.1 and all other lineages.

RSV

RSV activity remains elevated in many areas of the country, though decreases have been observed in some areas. Hospitalization rates remain elevated, particularly among young children and older adults. To date, only 17.4% of adults 60+ report having received an RSV vaccine.

Discover data stories

- Activity Levels
- Illness Severity
- Groups Most Impacted
- Hospital Occupancy
- Vaccination Trends



Activity Levels

Provides an update on how COVID-19, influenza, and RSV may be spreading nationally and in your state.

Activity Level >



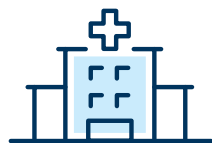
Illness Severity

Provides an update on how respiratory viruses are contributing to serious health outcomes, like hospitalizations and deaths, both nationally and in your state.

[Illness Severity >](#)

Groups Most Impacted

Provides an update on how COVID-19, influenza, and RSV illness, hospitalizations, and deaths are affecting different groups.

[Emergency Department Visits >](#)[Hospitalizations >](#)[Deaths >](#)

Hospital Occupancy

Provides an update on current overall hospital occupancy levels and how patients hospitalized with COVID-19 or influenza are contributing to inpatient and intensive care unit bed use.

[Hospital Occupancy >](#)

Vaccination Trends

Provides an update on receipt of vaccination and intent for vaccination for COVID-19 (children and adults), influenza (children and adults), and RSV (adults) based on weekly updated National Immunization Survey (NIS) survey responses.

[Vaccination Trends—Children >](#)[Vaccination Trends—Adults >](#)

Explore deeper data

Wastewater

Wastewater (sewage) data specific to SARS-CoV-2, the virus that causes COVID-19, are displayed at the national, regional, and state levels. These data can provide an early signal of changes in infection levels.

Nursing Homes

Data on COVID-19 cases and deaths among residents and staff of nursing homes are displayed at the national and state levels.

Forward Outlook

Estimated trends for COVID-19 and influenza infections and hospitalizations, based on modeling and forecasting, are displayed at the national and state levels.



PREVIOUS

Respiratory Illness

NEXT

Respiratory Virus Activity Levels

