Centers for Disease Control and Prevention

Respiratory Illnesses

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 but decreasing** across most areas of the country. This week, 22 jurisdictions experienced high or very high activity.

Reported on Friday, January 26th, 2024.

Summary

Seasonal influenza and COVID-19 activity remain elevated in most parts of the country; however, key indicators are showing decreasing or stabilizing levels of activity. The U.S. is experiencing decreasing RSV activity, particularly among young children. Hospital bed occupancy for all patients, including within intensive care units, remains stable nationally.

Influenza

Three weeks of decreasing or stable trends overall have been reported. However, clinical lab percent positivity and emergency department visits increased this week in certain regions of the country and age groups. Additional information about the recent increases in influenza activity can be found at: Weekly U.S. Influenza Surveillance Report | CDC.

COVID-19

Test positivity (percentage of tests conducted that were positive), wastewater viral activity, emergency department visits, and hospitalizations all remain elevated, but are decreasing. Emergency department visits for COVID-19 are highest among infants and older adults but are also elevated for young children. Despite the high levels of infection measured using wastewater viral activity and test positivity data, COVID-19 infections are causing severe disease less frequently than earlier in the pandemic.

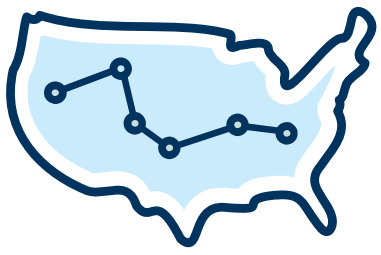
RSV

Decreased in RSV activity have been observed in some areas. Hospitalization rates are decreasing in young children but remain elevated among older adults.

Vaccination

National vaccination coverage for COVID-19, influenza, and RSV vaccines remains low for children and adults. Vaccines are available and can help protect people from the most serious health effects of fall and winter viruses.

Discover data stories



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 >

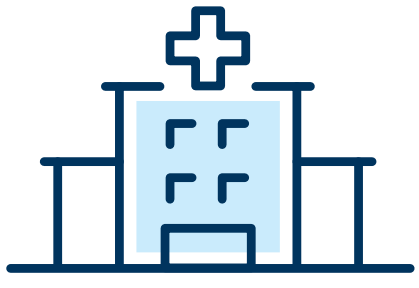
Groups Most Impacted

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

Emergency Department Visits >

Hospitalizations >

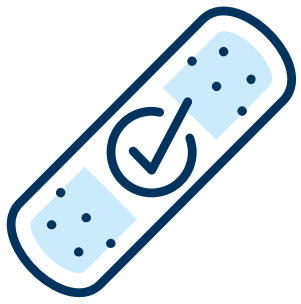
Deaths >



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