



Centers for Disease Control and Prevention

# 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 **low** nationally. This week, no jurisdictions experienced moderate, high, or very high activity.

Reported on Friday May 31st, 2024.

# Summary

Seasonal influenza, COVID-19, and RSV activity is low nationally.

#### COVID-19

Most key indicators are showing low levels of activity nationally. However, wastewater viral activity is showing increases in some states. We also estimate that COVID-19 infections are growing or likely growing in 19 states and territories, declining or likely declining in 9 states and territories, and are stable or uncertain in 17 states and territories, based on Rt estimates of epidemic growth. An increasing proportion of the variants that cause COVID-19 are projected to be KP.2 and KP.3 (CDC COVID Data Tracker: Variant Proportions).

#### Influenza

Nationally, seasonal influenza activity remains low. Additional information about current influenza activity can be found at: Weekly U.S. Influenza Surveillance Report | CDC.

#### **RSV**

Nationally, RSV test positivity remains low. Hospitalization rates are low in all age groups.

#### **Vaccination**

National vaccination coverage for COVID-19, influenza, and RSV vaccines remained low for children and adults for the 2023-24 respiratory illness season. COVID-19 vaccines continue to be recommended and can provide a layer of protection.

**Activity Levels** 

Illness Severity

**Groups Most Impacted** 

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 >



## **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.

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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.

# Voluntarily Reported Hospitalizations Data

Weekly trends in COVID-19-related and overall hospital bed occupancy.

# **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



# Was this page helpful?

Yes

Partly

No