Influenza Activity in the United States
2021 – 2022 Season

Data through the week ending October 9, 2021 (week 40)

National Influenza Surveillance in the US: 2021-2022

CDC

https://www.cdc.gov/flu/weekly/index.htm

https://www.cdc.gov/flu/weekly/overview.htm
Revised summary section of FluView.

Influenza Virologic Surveillance – United States, May 23, 2021 through October 9, 2021

Influenza Positive Tests Reported to CDC by U.S. Clinical Laboratories National Summary

Influenza Positive Tests Reported to CDC by U.S. Public Health Laboratories National Summary

Virus characterization data (genetic/antigenic and antiviral resistance) will be reported later this season.
Percentage of Outpatient Visits for Influenza-Like Illness (ILI) Influenza, ILINet* United States

Percentage of Outpatient Visits for ILI National Summary, Overall

- 2019-20 season
- 2018-19 season
- 2017-18 season
- 2016-17 season

Percentage of Outpatient Visits for ILI National Summary, by Age Group
May 23, 2021 – October 9, 2021

*This system monitors visits for ILI (fever and cough or sore throat), not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms.

ILI Activity Level, Determined by Data Reported to ILINet
Week ending October 9, 2021 (Week 40)

*This system monitors visits for ILI (fever and cough or sore throat), not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms.
NEW
Percent of Long-Term Care Facilities (LTCF) with at least One Confirmed Influenza Case among Residents, Reported to CDC National Healthcare Safety Network (NHSN), National Summary, May 24, 2021 – October 10, 2021

NEW
Influenza Hospitalizations
United States

FluSurv-NET
Hospitalization rates will be updated starting after this season.
Influenza-Related Mortality
United States

Pneumonia, Influenza, and COVID-19 Mortality from the National Center for Health Statistics Mortality Surveillance System
Data as of October 14, 2021

- Number of Influenza Coded Deaths
- Number of COVID-19 Coded Deaths
- % of Deaths Due to PIC
- Baseline
- Threshold

Epidemic Threshold
Seasonal Baseline

International Influenza Activity
Influenza Positives Reported to WHO's FluNet
(https://www.who.int/tools/flunet)

October 2018 – September 2021
Northern hemisphere
Number of specimens positive for influenza by subtype

Southern hemisphere
Number of specimens positive for influenza by subtype

October 2020 – September 2021
Northern hemisphere
Number of specimens positive for influenza by subtype

Southern hemisphere
Number of specimens positive for influenza by subtype

A (Not subtyped)
A (H1N1)
A (H3N2)
B Linage not determined
B (Victoria lineage)
B (Yamagata lineage)
Additional Information

**Influenza Activity**
- FluView
  - [https://www.cdc.gov/flu/weekly/index](https://www.cdc.gov/flu/weekly/index)
- FluView Interactive
  - [https://www.cdc.gov/flu/weekly/fluviewinteractive.htm](https://www.cdc.gov/flu/weekly/fluviewinteractive.htm)
- WHO's FluNet
  - [https://www.who.int/tools/flunet](https://www.who.int/tools/flunet)

**Other Respiratory Virus Activity**
- COVID Data Tracker Weekly Review
- COVID Data Tracker
- National Respiratory Virus Surveillance System (NREVSS)
  - [https://www.cdc.gov/surveillance/nrevss/index.html](https://www.cdc.gov/surveillance/nrevss/index.html)