COVID Data Tracker

Maps, charts, and data provided by CDC, updates Mondays and Thursdays by 8 p.m. ET

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COVID-19 Hospital Admissions
6,256,761
Total COVID-19 Hospital Admissions
+1,396 since last week

COVID-19 Deaths
1,130,384
Total COVID-19 Deaths
+0 since last week

Total Reported COVID-19 Cases
103,436,829
Total Reported COVID-19 Cases
+94,182,816

United States COVID-19 Hospitalizations, Deaths, Emergency Department (ED) Visits, and Test Positivity by Geographic Area

Maps, charts, and data provided by CDC, updates weekly for the previous MMWR week (Sunday-Saturday) and posted by 8 p.m. ET on Thursdays. Hospital Data, Test Positivity and weekly ED Visits are updated Wednesdays by 8 p.m.ET.

View Footnotes and Download Data

TEST POSITIVITY (PAST WEEK)	% CHANGE IN TEST POSITIVITY (PAST 2 WEEKS)	TEST POSITIVITY (PAST 4 WEEKS)
6.3%	0.5%	5.4%

CDC | Data through July 25, 2026. Posted July 29, 2026

View:
- Hospitalizations
- Deaths
- Emergency Department Visits
- Test Positivity

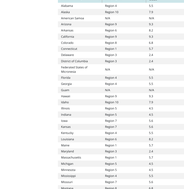
Select:
- Test positivity (%), past week
- Percent change in positivity from prior week

Geographic Area:
- Jurisdiction
- HHS Region

Time period:
- Past Week
- Past 2 Weeks
- Past 4 Weeks

This shows the percentage of COVID-19 nucleic antigen amplification tests that are positive in the past week.

Percent Positivity of COVID-19 Nucleic Acid Amplification Tests (NAATs) in the Past Week by HHS Region - United States



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Data Downloads and Footnotes

Expand each accordion to view data table and download data

Data Table for Test positivity (%) in past week
CDC | Data through July 25, 2026. Posted July 29, 2026.

Download Table

State/Territory	HHS Region	Test positivity (%) in past week
Alabama	Region 4	5.2
Alaska	Region 10	7.0
Arizona	Region 9	5.1
Arkansas	Region 6	5.2
California	Region 9	5.2
Colorado	Region 8	5.8
Connecticut	Region 1	5.2
Delaware	Region 3	5.4
District of Columbia	Region 3	5.2
Federated States of Micronesia	Region 9	N/A
Florida	Region 4	5.3
Georgia	Region 4	5.3
Guam	Region 9	N/A
Hawaii	Region 9	5.3
Idaho	Region 10	5.4
Illinois	Region 5	5.3
Indiana	Region 5	5.3
Iowa	Region 7	5.4
Kansas	Region 7	5.4
Kentucky	Region 4	5.3
Louisiana	Region 6	5.2
Maine	Region 1	5.2
Marshall Islands	Region 9	N/A
Maryland	Region 3	5.4
Massachusetts	Region 1	5.2
Michigan	Region 5	5.3
Minnesota	Region 5	5.3
Mississippi	Region 4	5.2
Missouri	Region 7	5.4
Montana	Region 8	5.8
Nebraska	Region 7	5.4
Nevada	Region 9	5.1
New Hampshire	Region 1	5.2
New Jersey	Region 2	5.5
New Mexico	Region 6	5.2
New York	Region 2	5.5
New York (excluding NYC)	N/A	N/A
New York City	N/A	N/A
North Carolina	Region 4	5.3
North Dakota	Region 8	5.8
Northern Mariana Islands	Region 9	N/A
Ohio	Region 5	5.3
Oklahoma	Region 6	5.2
Oregon	Region 10	5.4
Palau	N/A	N/A
Pennsylvania	Region 3	5.4
Puerto Rico	Region 2	5.5
Republic of Marshall Islands	Region 9	N/A
Rhode Island	Region 1	5.2
South Carolina	Region 4	5.3
South Dakota	Region 8	5.8
Tennessee	Region 4	5.3
Texas	Region 6	5.2
Utah	Region 8	5.8
Vermont	Region 1	5.2
Virgin Islands	Region 2	5.5
Virginia	Region 3	5.4
Washington	Region 10	5.4
West Virginia	Region 3	5.4
Wisconsin	Region 5	5.3
Wyoming	Region 8	5.8

Footnotes

Data for the previous MMWR week (Sunday-Saturday) will update weekly on Thursdays at approximately 8:00 PM ET. Data for the most recent week will be preliminary because not as many are included in the analysis, usually below 85 %, and will increase in the following days when reporting coincides with a federal holiday. Note: Weekly updates might be delayed because of data quality issues. Data for the Marshall Islands, Palau, Federated States of Micronesia and Republic of the Marshall Islands are reported by the Pacific Island Health Officers Association (PIHOA). More information on the transition to the NHSN system can be found here: https://www.cdc.gov/nhsn/pdf/covid19/nhsn-transition-faq.pdf

While CDC reviews the data for errors and corrects those found, some data reporting might add weeks after the data. To minimize errors and inconsistencies in data reported, CDC recommends that jurisdictions review and finalize the data they submit to CDC in a timely manner to correct errors and update the data in a subsequent week.

Many hospitals, including most acute care and critical access hospitals, as well as certain exempted hospitals and facilities, are required to report COVID-19 data and are included in the new mandatory dataset as of 01/01/2021. Facilities, rehabilitation and psychiatric non-medical hospital beds are excluded from the data.

Hospital Onset COVID-19 Infections (Healthcare Associated COVID-19) Trainer represents COVID-19 cases that meet the definition of a hospital-onset (HO) MDRO or healthcare-associated (HA) infection. Data are from the National Healthcare Safety Network (NHSN) Patient Safety Component Trainer. Data are from the National Healthcare Safety Network (NHSN) Region 6, Guam (HHS Region 9), Puerto Rico (HHS Region 2) and Texas (HHS Region 6) are not included in the analysis. Data are based on the location of the facility where the patient is reported to be located.

Full details on COVID-19 Hospital data reporting guidance can be found here: https://www.cdc.gov/nhsn/pdf/covid19/covid19-hps-reporting-guidance-supplement-update-508.pdf

County Level Hospital data displayed on COVID Data Tracker are derived using calculations based on the data reported to the National Healthcare Safety Network (NHSN). Hospital counts are based on the number of facilities with at least one inpatient bed and reporting at least one value for any COVID-19 Hospital Admissions, Bed Occupancy, or Ventilator Bed Occupancy in the past week. Hospitals reporting only zero values are not included in the counts. Hospitals reporting only zero values are included in the state and national totals. Additionally, analysis of these data at the local level are complicated by unequal reporting across hospitals. Hospitals may report to different jurisdictions than the one they are located in, and there may be a lag between when a hospital begins reporting and when the first report is accepted into the NHSN database. Hospitals may also report data for other facilities they own or manage, which may be located in a different county than the one where the hospital is located. Hospitals may also report data for other facilities they own or manage, which may be located in a different county than the one where the hospital is located.

Hospitals reporting in the NHSN because their parent company/health system is reporting on their behalf, may be reporting for facilities in different states than the one they are located in. This is most common for Veterans Administration hospitals, Department of Defense hospitals, and Indian Health Service hospitals. Starting with the week ending 12/31/2022, the Veterans Administration hospitals located in Puerto Rico are included in the Puerto Rico data. Previously, these VA hospitals were included in the Florida data. Data for Veterans Administration hospitals located in Puerto Rico are available in the HHS Region 2 data.

Hospitals in Federal Emergency Management Agency (FEMA) Regions: The HHS COVID-19 Hospital Dashboard uses FEMA's definitions of HHS regions and includes the following states and territories:

- **Region 1:** Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
- **Region 2:** New Jersey, New York, Puerto Rico, Virgin Islands
- **Region 3:** Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia
- **Region 4:** Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee
- **Region 5:** Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin
- **Region 6:** Arkansas, Louisiana, New Mexico, Oklahoma, Texas
- **Region 7:** Iowa, Kansas, Missouri, Nebraska
- **Region 8:** Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming
- **Region 9:** Arizona, California, Hawaii, Nevada, Guam, Northern Mariana Islands, Marshall Islands, Federated States of Micronesia, Republic of Palau
- **Region 10:** Alaska, Idaho, Oregon, Washington

Hospitalizations

- **Source:** COVID-19 associated hospitalization data reported to CDC's National Healthcare Safety Network (NHSN).
- As of November 15, 2021, COVID-19 associated hospitalization data reported to CDC's NHSN, which network reporting and trend analysis in healthcare system sites, capacity, and patient impact. Hospitals are required to report COVID-19 data to their state or local public health department, which then reports to CDC. Hospitals that report COVID-19 data to their state or local public health department but do not report to CDC's NHSN system change data not mapped. Beginning Prior to December 15, 2021, hospitals reporting to HHS TeleTracking were included in the analysis. Data from hospitals that were submitted to TeleTracking but not to the NHSN contained fewer facility-level records. More information on the transition to the NHSN system can be found here: https://www.cdc.gov/nhsn/pdf/covid19/nhsn-transition-faq.pdf
- While CDC reviews the data for errors and corrects those found, some reporting might add weeks after the data. To minimize errors and inconsistencies in data reported, CDC recommends that jurisdictions review and finalize the data they submit to CDC in a timely manner to correct errors and update the data in a subsequent week.
- Many hospitals, including most acute care and critical access hospitals, as well as certain exempted hospitals and facilities, are required to report COVID-19 data and are included in the new mandatory dataset as of 01/01/2021. Facilities, rehabilitation and psychiatric non-medical hospital beds are excluded from the data.
- Hospital Onset COVID-19 Infections (Healthcare Associated COVID-19) Trainer represents COVID-19 cases that meet the definition of a hospital-onset (HO) MDRO or healthcare-associated (HA) infection. Data are from the National Healthcare Safety Network (NHSN) Patient Safety Component Trainer. Data are from the National Healthcare Safety Network (NHSN) Region 6, Guam (HHS Region 9), Puerto Rico (HHS Region 2) and Texas (HHS Region 6) are not included in the analysis. Data are based on the location of the facility where the patient is reported to be located.
- Full details on COVID-19 Hospital data reporting guidance can be found here: https://www.cdc.gov/nhsn/pdf/covid19/covid19-hps-reporting-guidance-supplement-update-508.pdf
- **New hospital admissions with confirmed COVID-19 (per week):** This is a count of hospital admissions with laboratory-confirmed COVID-19 among patients of all ages, including all adult patients and children, reported to the COVID-19 Hospitalization Network (COVID-NET) surveillance system. Rates are based on the number of COVID-19-associated hospitalizations per 100,000 population.
- **% Change in hospital admissions with confirmed COVID-19 from the prior week:** The percent change in the number of hospital admissions with laboratory-confirmed COVID-19 among patients of all ages, including all adult patients and children, reported to the COVID-19 Hospitalization Network (COVID-NET) surveillance system from the previous week.
- **% Inpatient beds occupied by patients with confirmed COVID-19 (per week):** This is a count of inpatient beds occupied by patients with laboratory-confirmed COVID-19 among both adult and pediatric patients reported to the COVID-19 Hospitalization Network (COVID-NET) surveillance system. The denominator is the total number of staffed inpatient beds. The average percentage can then be taken as the mean of these daily percentages over the week.
- **Absolute change % staffed inpatient beds occupied by patients with confirmed COVID-19 from the prior week:** The absolute change in the percent of staffed inpatient beds occupied by patients with laboratory-confirmed COVID-19 among both adult and pediatric patients reported to the COVID-19 Hospitalization Network (COVID-NET) surveillance system from the previous week. The average percentage can then be taken as the mean of these daily percentages over the week.
- **Absolute change % staffed inpatient beds occupied by patients with confirmed COVID-19 from the prior week:** The absolute change in the percent of staffed ICU beds occupied by patients with laboratory-confirmed COVID-19 among both adult and pediatric patients reported to the COVID-19 Hospitalization Network (COVID-NET) surveillance system from the previous week. The average percentage can then be taken as the mean of these daily percentages over the week.
- **New hospital admissions with confirmed COVID-19 since August 1, 2020:** The number of new admissions of patients with laboratory-confirmed COVID-19 hospital admissions reported to the COVID-19 Hospitalization Network (COVID-NET) surveillance system since the beginning of the pandemic. Rates are based on the number of COVID-19-associated hospitalizations per 100,000 population.
- **Deaths**
- **Source:** Provisional Deaths from the CDC's National Center for Health Statistics (NCHS) National Vital Statistics System (NVSS).
- Provisional data are total counts of deaths based on the flow of mortality data in the NVSS. Deaths are reported based on date of death. Data are based on place of death or confirming county and date the death occurred. Rates are based on the number of deaths per 100,000 population. The denominator uses postcensal estimates for July 1 of the appropriate year.
- Number of deaths reported in the last week is the number of COVID-19 deaths received and coded as of the date of analysis and may not represent all deaths that occurred in that week. Data are incomplete for the most recent weeks, with more complete data for prior periods not included in the file.
- Data during recent periods are incomplete because of the lag in time between when a death occurs and when it is reported to NCHS and then included in the NVSS data processed for reporting. This delay can range from 1 week to 8 weeks depending on the jurisdiction. The most recent 3 weeks of mortality counts are delayed and incomplete because of the lag in death reporting. Data for the 4 weeks prior are also incomplete but to a lesser degree.
- Provisional death counts are based on the underlying cause of death, which is the disease or injury that initiated the events resulting in death, or the circumstances of the accident or violence that produced the injury resulted in death. Death counts are based on place of death or place of injury, and are based on the place of residence listed on the death certificate. New York City (NYC) reports deaths by the place of residence, which may be different than the place of death. NYC data are reported separately for Puerto Rico as part of HHS Region 2. Data from other U.S. territories are not included in NVSS provisional reporting.
- Deaths are reported by week of death, based on the date the death occurred. Deaths are distributed among weeks of death based on the number of deaths from prior years. The percentage of COVID-19 deaths is less affected by incomplete reporting in recent weeks than other measures of COVID-19 mortality because of this distribution of deaths.
- Rates are calculated as the number of provisional deaths occurring in the specified week(s) divided by the population estimated as of July 1, 2021. Multiplying 100,000 by the fraction representing the proportion of deaths in a HHS region that occurred in one of its Mar 1, 2020 observed population count as of July 1, 2021 population estimate.
- **Emergency Department Visits**
- Rates were age-adjusted to the 2009 standard population using the direct method and 5-year age groups. Rates for 2020 are based on bridged-race intercensal population estimates. Rates for 2021 are based on vintage 2020 population estimates, which are based on the 2010 Census. Rates for 2022 are based on vintage 2021 population estimates, which are based on the 2020 Census. Rates for 2023 are based on vintage 2022 population estimates, which are based on the 2020 Census. Rates for 2024 are based on vintage 2023 population estimates, which are based on the 2020 Census. Rates for 2025 are based on vintage 2024 population estimates, which are based on the 2020 Census. Rates for 2026 are based on vintage 2025 population estimates, which are based on the 2020 Census. Rates for 2027 are based on vintage 2026 population estimates, which are based on the 2020 Census.
- Rates are calculated as the number of COVID-19 ED visits per 100,000 population. The denominator uses postcensal estimates for July 1, 2021. Multiplying 100,000 by the fraction representing the proportion of ED visits in a HHS region that occurred in one of its Mar 1, 2020 observed population count as of July 1, 2021 population estimate.
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- **Test Positivity**
- **Source:** COVID-19 laboratory data reported to CDC's National Healthcare Safety Network (NHSN).
- Test positivity is calculated by CDC using laboratory data reported to the NHSN. Test positivity is calculated as average of valid daily values within the past week (e.g., if only three valid values are available for the past week, then the average of those three values is used). Weekly summary hospitalization data are reported by jurisdiction of residence (patient residence). The average percentage can then be taken as the mean of these daily percentages over the week.
- **Absolute change % staffed inpatient beds occupied by patients with confirmed COVID-19 from the prior week:** The absolute change in the percent of staffed inpatient beds occupied by patients with laboratory-confirmed COVID-19 among both adult and pediatric patients reported to the COVID-19 Hospitalization Network (COVID-NET) surveillance system from the previous week. The average percentage can then be taken as the mean of these daily percentages over the week.
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- **Emergency Department Visits**
- **Source:** Emergency Department (ED) visits from the National Syndromic Surveillance Program (NSSP).
- Emergency Department visits are reported by CDC, National Center for Health Statistics, and academic and private sector partners to collect, analyze, and share electronic patient data from hospitals and other healthcare facilities. Data are based on place of care (PoC) events, and have been COVID-19 flagged using a machine learning classifier for emergency departments in 50 states, the District of Columbia, and Guam. Coverage may vary by jurisdiction and may not be representative of all EDs.
- The percentage of ED visits for people with a discharge diagnosis for COVID-19 is calculated nationally, regionally, and for each state presented. Percent change is calculated by comparing the most recent 7-day period to the previous 7-day period. Trends presented in case rates may vary due to slight differences in the definitions used for ED data sets and available for Northern Mariana Islands, Palau, Marshall Islands, and the Federated States of Micronesia. Data are not available for Puerto Rico and Virgin Islands at this time.
- For some jurisdictions with a lower number of total visits, represented in NSSP, rapid and large increases or decreases in percentages should be interpreted with caution.
- Full details on COVID-19 Emergency Department data reporting guidance for NHSN/NSSP can be found here: https://www.cdc.gov/nssp/covid-19/index.html
- **Testing Data**
- **Source:** National Respiratory and Enteric Virus Surveillance System (NREVSS).
- Laboratories participating in NREVSS voluntarily report to CDC the number of tests which include severe acute respiratory syndrome coronavirus virus (SARS-CoV-2) and the total number of NREVSS reporting laboratories in the United States, including clinical, public health, and commercial laboratories.
- Data are based on specimen collection dates and include results from molecular, antigen, antibody, and at-home test results. Test positivity data are displayed at the HHS Region level.
- Weekly data are provisional and subject to change. Reporting is incomplete for the most recent 2 weeks, and more complete for data reported for the period 2 weeks earlier (7 days). Data are based on the date specimen was collected and are reported by state of residence, geographically. The above include results from commercial laboratories and laboratories may not reflect all COVID-19 NREVSS in the United States. There are data from all 50 states, the District of Columbia, and Guam reporting to NREVSS. Puerto Rico reports data to NREVSS by region. Puerto Rico and the U.S. Virgin Islands are reporting data to NREVSS but are not included in the analysis because data are not representative of the jurisdiction.
- Percent positivity is one of the metrics used to monitor COVID-19 transmission over time and is a measure of the proportion of tests that are positive for SARS-CoV-2 among all tests conducted. Laboratories report tests performed, both numerators and denominators, to NREVSS. Test positivity is calculated by CDC using laboratory data reported to the NHSN. Test positivity is calculated as average of valid daily values within the past week (e.g., if only three valid values are available for the past week, then the average of those three values is used). Weekly summary hospitalization data are reported by jurisdiction of residence (patient residence). The average percentage can then be taken as the mean of these daily percentages over the week.

For questions about the data, please email COVDataTracker@cdc.gov
For downloading the NREVSS COVID-19 testing data displayed here:
https://www.cdc.gov/respiratory-viruses/data/research/2020-novel-coronavirus-2019-ncov-weekly-update.html

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Information on U.S. COVID-19 Cases Caused by Variants
Learn more

Do you need information on testing?
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