United States at a Glance

Cases — Deaths

Total in Hospitalizations Confirmed Suspected

+79.4% in last week period
+1,000 in last week period

Total in Hospitalizations Confirmed Suspected

+19.4% in last week period
+1,000 in last week period

Total in Deaths

+9.6% in last week period
+1,000 in last week period

Total in Deaths

+9.6% in last week period
+1,000 in last week period

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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) on Friday by 8 p.m. ET.

View Footnotes and Download Data

TEST POSITIVITY (PAST WEEK)	% CHANGE IN TEST POSITIVITY	TEST POSITIVITY (PAST 2 WEEKS)
8.2%	-1.7%	9.6%

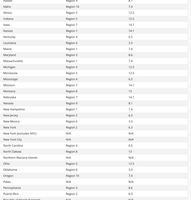
CDC | Data through November 19, 2022, Posted November 22, 2022

Scope
- Hospitalizations
- Deaths
- Emergency Department Visits
- Test Positivity

Scale
- Test positivity (%), past week
- % Change in test positivity in past week

Scale: ◉ HHS Region ○ Counties

◉ Past Week ◉ Past 2 Weeks ◉ Past 4 Weeks



Data Downloads and Footnotes

Expand each accordion to view data table and download data

Data Table for Test Positivity (% positive) over time

Test Positivity (% positive) over time in US States, Territories, and HHS Regions

Download Data

State/Territory	HHS Region	Test positivity (%) in past week
Alabama	Region 4	8.1
Alaska	Region 10	7.1
American Samoa	Region 9	0.0
Arizona	Region 9	8.1
Arkansas	Region 6	8.1
California	Region 9	8.1
Colorado	Region 8	7.1
Connecticut	Region 1	8.1
Delaware	Region 3	8.1
District of Columbia	Region 3	8.1
Federated States of Micronesia	N/A	N/A
Florida	Region 4	8.1
Georgia	Region 4	8.1
Guam	Region 9	7.1
Hawaii	Region 9	7.1
Idaho	Region 10	7.1
Illinois	Region 5	8.1
Indiana	Region 5	12.5
Iowa	Region 7	12.5
Kansas	Region 7	14.2
Kentucky	Region 4	8.1
Louisiana	Region 6	8.1
Maine	Region 1	8.1
Marshall Islands	Region 9	7.1
Maryland	Region 3	8.1
Massachusetts	Region 1	7.4
Michigan	Region 5	8.1
Minnesota	Region 5	12.5
Mississippi	Region 4	8.1
Missouri	Region 7	8.1
Montana	Region 8	7.1
Nebraska	Region 7	8.1
Nevada	Region 9	8.1
New Hampshire	Region 1	8.1
New Jersey	Region 2	8.1
New Mexico	Region 6	8.1
New York	Region 2	8.1
New York City (NYC)	Region 2	8.1
North Dakota	Region 8	12.5
North Carolina	Region 4	8.1
Northern Mariana Islands	Region 9	0.0
Northern Marianas Islands	N/A	N/A
Ohio	Region 5	8.1
Oklahoma	Region 6	8.1
Oregon	Region 10	7.1
Palau	N/A	N/A
Pennsylvania	Region 3	8.1
Puerto Rico	Region 2	0.0
Republic of Marshall Islands	N/A	N/A
Rhode Island	Region 1	8.1
South Carolina	Region 4	8.1
South Dakota	Region 8	12.5
Tennessee	Region 4	8.1
Texas	Region 6	8.1
Utah	Region 8	7.1
Vermont	Region 1	7.4
Virgin Islands	Region 2	0.0
Virginia	Region 3	8.1
Washington	Region 10	7.1
West Virginia	Region 3	8.1
Wisconsin	Region 5	12.5
Wyoming	Region 8	12.5

Footnotes

Definitions

Data are provided by MMWR week (Sunday-Saturday) and updated weekly on Fridays as soon as they are reviewed and verified, usually before 8 p.m. ET. Updates will occur the following business day when reporting continues with a federal holiday. Note: Weekly updates might include data from previous weeks if more complete data are received. Data are subject to change as more reports are received and reviewed.

Hospitalizations: Number of new hospitalizations per 100,000 population in the past week.

Please note: Aggregated COVID-19 hospital and death data reporting has been discontinued with the end of the Public Health Emergency. Hospital data reflecting COVID-19 patients in Emergency Department (ED) visits, hospital admissions, and hospital bed occupancy are now reported by hospitals directly to the National Healthcare Safety Network (NHSN). Hospital data reflecting COVID-19 patients in intensive care unit beds and mechanical ventilator use are now reported by hospitals directly to the National Personnel and Patients Vital Surveillance System (NHSN) or through state reporting systems. Data on COVID-19 deaths are now reported by vital statistics offices to the National Center for Health Statistics (NCHS). Data on COVID-19 that was previously posted on CDC's website from state, territorial, and local health departments can be found at healthdata.gov.

Health and Human Services (HHS) regions: The six HHS Departmental of HHS regions are defined here: https://www.hhs.gov/about/agencies/iog/ogc/ogcmap/index.html

Hospitalization Data

COVID-19 Associated Hospitalization data reported to CDC's National Healthcare Safety Network (NHSN).

Hospitals report COVID-19 hospitalized patients and hospital capacity data to NHSN on a daily basis. Hospitals report data on all beds in healthcare system sites, capacity, and commonly shared beds for approximately 5,900 hospitals in the United States. Data reported to NHSN by hospitals in Veterans Administration (VA), Department of Defense (DoD), and Tribal healthcare systems are included in hospitals. Hospitalizations reported in the COVID-19 Response Team's (CRT) Daily Hospital Capacity Update are based on data reported first to the U.S. Department of Health and Human Services (HHS) or via a cause submission for collection in the HHS Protect system. Hospitalizations reported in HHS Protect may differ from those reported in other systems due to differences in reporting.

While CDC reviews these data for errors and corrects those found, some reporting errors might still exist within the data. To minimize the impact of reporting errors on the data presented here, CDC applies a statistical algorithm to the reported data to identify and exclude or correct data that are outliers for reported COVID-19 hospitalizations.

Many hospital indicators, including acute care and inpatient beds, intensive care beds, and ventilators, Defense Health Agency, Veterans Administration, and Tribal Health Administration facilities, are based on facility-level data. Facility-level data are aggregated to state, territorial, and national levels.

Hospitalization data are reported by jurisdiction of residence, regardless of where the patient is hospitalized. Hospitalization data are reported by 50 states, plus the District of Columbia (included in HHS Region 3), American Samoa (HHS Region 9), the Commonwealth of Northern Marianas Islands (HHS Region 9), Guam (HHS Region 9), Puerto Rico (HHS Region 2), and the U.S. Virgin Islands (HHS Region 2).

Hospitalization data are reported by Emergency Department Healthcare Quality Profiles (EDHQP) and National Healthcare Safety Network (NHSN). Full COVID-19 Hospital Impact Rules reporting guidance can be found here: https://www.cms.gov/files/zip/default-file-count-13-fdrs-hospitals-hqr-nhsn-crosswalk.zip.

Hospital admissions are defined as the number of patients who were admitted to a hospital and who tested positive for COVID-19 in the previous week including both adult and pediatric admissions in the entire institution.

Hospitalization data are reported by EDHQP and NHSN. Hospitals report COVID-19 hospital admissions data by type of new admissions in patients with laboratory-confirmed COVID-19 and hospital admissions for COVID-19 by all payers. Hospitals report data on COVID-19 hospital admissions for that jurisdiction multiplied by 100,000 (Note: This metric is used to determine each jurisdiction's COVID-19 Community Level).

Inpatient beds occupied by COVID-19 patients are defined as the number of inpatient beds occupied by COVID-19 patients in the previous week including both adult and pediatric patients in the entire institution.

Hospitals report data on all inpatient beds, including those in intensive care units, regardless of the type of new admissions or patients diagnosed with COVID-19 in the previous 24 hours. Hospitals report the number of COVID-19 patients in inpatient beds by the end of the reporting period. Therefore, admissions, discharges, and transfers of COVID-19 patients that occurred after the last reporting time are not included in the count. The 7-day average is the average of the reported data for the seven days in the week.

Inpatient bed occupancy by COVID-19 patients is the proportion of all inpatient beds that are occupied by COVID-19 patients.

Hospitals report data on all inpatient beds, including those in intensive care units, regardless of the type of new admissions or patients diagnosed with COVID-19 in the previous 24 hours. Hospitals report the number of COVID-19 patients in inpatient beds by the end of the reporting period. Therefore, admissions, discharges, and transfers of COVID-19 patients that occurred after the last reporting time are not included in the count. The 7-day average is the average of the reported data for the seven days in the week.

Staffed ICU adult beds occupied by patients with confirmed COVID-19: Number of staffed adult beds occupied by patients with confirmed COVID-19 in the intensive care unit (ICU) at the time of the report. The 7-day average is the average of the reported data for the seven days in the week.

Staffed inpatient beds occupied by patients with confirmed COVID-19 last week: Percentage of all staffed inpatient beds occupied by patients with confirmed COVID-19 in the previous week. The 7-day average is the average of the reported data for the seven days in the week.

Staffed inpatient beds occupied by patients with confirmed COVID-19 two weeks ago: Percentage of all staffed inpatient beds occupied by patients with confirmed COVID-19 two weeks ago. The 7-day average is the average of the reported data for the seven days in the week.

Staffed inpatient beds occupied by patients with confirmed COVID-19 last week: Percentage of all staffed inpatient beds occupied by patients with confirmed COVID-19 in the previous week. The 7-day average is the average of the reported data for the seven days in the week.

Staffed inpatient beds occupied by patients with confirmed COVID-19 two weeks ago: Percentage of all staffed inpatient beds occupied by patients with confirmed COVID-19 two weeks ago. The 7-day average is the average of the reported data for the seven days in the week.

Absolute change in 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 confirmed COVID-19 compared to the previous week. Positive values indicate that the percent of staffed ICU beds occupied by patients with confirmed COVID-19 increased from last week. Negative values indicate that the percent of staffed ICU beds occupied by patients with confirmed COVID-19 decreased from last week.

Percent change in staffed inpatient beds occupied by patients with confirmed COVID-19 from the prior week: The percent change in the percent of staffed ICU beds occupied by patients with confirmed COVID-19 compared to the previous week. Positive values indicate that the percent of staffed ICU beds occupied by patients with confirmed COVID-19 increased from last week. Negative values indicate that the percent of staffed ICU beds occupied by patients with confirmed COVID-19 decreased from last week.

New hospital admissions with confirmed COVID-19 since August 1, 2020: Total number of new admissions of patients with laboratory-confirmed COVID-19 since August 1, 2020. Hospitals report admissions of patients with COVID-19 on a daily basis.

Absolute change in staffed inpatient beds occupied by patients with confirmed COVID-19 two weeks ago: The absolute change in the percent of staffed ICU beds occupied by patients with confirmed COVID-19 compared to two weeks ago. Positive values indicate that the percent of staffed ICU beds occupied by patients with confirmed COVID-19 increased from two weeks ago. Negative values indicate that the percent of staffed ICU beds occupied by patients with confirmed COVID-19 decreased from two weeks ago.

For downloading the county-level NHSN hospitalization data, please visit https://www.cdc.gov/nhsn/psc/covid19/index.html.

Death Data

Deaths: Provisional Deaths from the CDC's National Center for Health Statistics (NCHS) National Vital Statistics System (NVSS).

Provisional data are total deaths reported as of the date specified by all states (or NCHS). Deaths include those with COVID-19 coded as the underlying cause of death or those with COVID-19 contributing to the death. Data are based on the date the death was reported to NCHS and are not based on the date the death occurred. Data are based on death certificates for deaths occurring in the United States. Data are based on the place of residence for decedents.

Counts of deaths reported in this file are the total number of COVID-19 deaths reported and collected as of the date of analysis and may not represent all deaths that occurred in the United States. Death counts in this file may differ from other COVID-19 death counts reported elsewhere because we included in the file:

- Deaths for which COVID-19 was listed anywhere because of the lag in time between when a death occurs and when a death certificate is filed and processed by the National Center for Health Statistics (NCHS). Death counts in this file are based on the date the death was reported as the date of death rather than the date the death actually occurred, and therefore might show an skewed time because NHSN reporting is based on date of reporting.
- Provisional death counts are only for deaths among U.S. residents and provide a snapshot of the impact of COVID-19 on mortality in the United States. Provisional death counts do not include deaths of persons who were not residents of the United States. Provisional death counts include fewer fetal lung fetal deaths than are provided in the data available via the Vital Stats Data. Data are reported separately for Puerto Rico and the Virgin Islands, but are not included in the totals for the United States.
- The percentage of all reported deaths that are attributed to COVID-19 is calculated as the number of COVID-19 deaths divided by the number of deaths from all causes in NVSS. The percentage of COVID-19 deaths is lower than expected for multiple reasons, including that not all deaths that occur among persons who have COVID-19 are expected to be caused by COVID-19 (for example, persons who died in a motor vehicle accident who were found to have COVID-19 at the time of their death).
- Delays in death reporting to NCHS frequently occurs. Delays in death reporting vary by jurisdiction and may change over time. Provisional death counts are based on the date the death was reported to NCHS and are not based on the date the death occurred. Provisional death counts do not include all deaths that have been reported to NCHS because there is a lag in time between when a death occurs and when it is reported to NCHS. Death counts in this file are based on the date the death was reported as the date of death rather than the date the death actually occurred, and therefore might show an skewed time because NHSN reporting is based on date of reporting.
- Death counts are based on the place of residence for decedents. Death counts in this file are based on the place of residence for decedents. Death counts in this file are based on the place of residence for decedents. Death counts in this file are based on the place of residence for decedents.

Data are updated to the 2020 expected population using the direct standard.

Rates are not age-adjusted when fewer than 10 deaths are reported in a given age-adjusted rate. Age-adjusted rates typically presented in NCHS publications based on at least 20 deaths are available quarterly upon request. Crude rates are not shown for age-adjusted rates based on fewer than 20 deaths. Rates based on 20–9 deaths are unstable and should be used with caution. Rates based on 9 or fewer deaths are suppressed (except rates presented for total U.S. and HHS regions).

For downloading the county-level NHSN hospitalization data, please visit https://www.cdc.gov/nhsn/psc/covid19/index.html.

Emergency Department Visits Data

Source: Emergency Department (ED) visits from the National Syndromic Surveillance Program (NSSP).

Definition: Percentage of emergency department visits with a diagnosis of COVID-19 among all emergency and private sector partners in reporting jurisdictions, and where electronic emergency department data have been received within the past 10 days. For COVID-19 visits, visits that have a CDRR of Virgin Islands or discharge are removed for a subset of emergency departments in IL***

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