

# COVID Data Tracker

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

[COVID-19 Home >](#)



Effective May 1, 2024, hospitals are no longer required to report COVID-19 hospital admissions, hospital capacity, or hospital occupancy data to HHS through CDC's National Healthcare Safety Network (NHSN). The data will be archived as of May 10, 2024, and available at [United States COVID-19 Hospitalization Metrics by Jurisdiction, Timeseries](#).

CDC encourages ongoing, voluntary reporting of hospitalization data. Data voluntarily reported to NHSN after May 1, 2024, will be available starting May 10, 2024, at [COVID Data Tracker Hospitalizations](#).



Data Tracker Home

**Trends**

Maps

Hospitalizations

Deaths

Emergency Department Visits

Vaccination Distribution & Coverage

Vaccine Effectiveness

Variants & Genomic Surveillance

## Trends in 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 Fridays by 8 pm ET†

[View Footnotes and Download Data](#)

**Select a geographic area:** **View (left axis):**

The United States

Weekly Deaths

**View (right axis):**

select one

The blue bars show weekly provisional deaths due to COVID-19.

Provisional COVID-19 Deaths, by Week, in The United States, Reported to CDC

Traveler-Based Genomic Surveillance

Wastewater Surveillance

Post-COVID Conditions

Health Equity

Pediatric

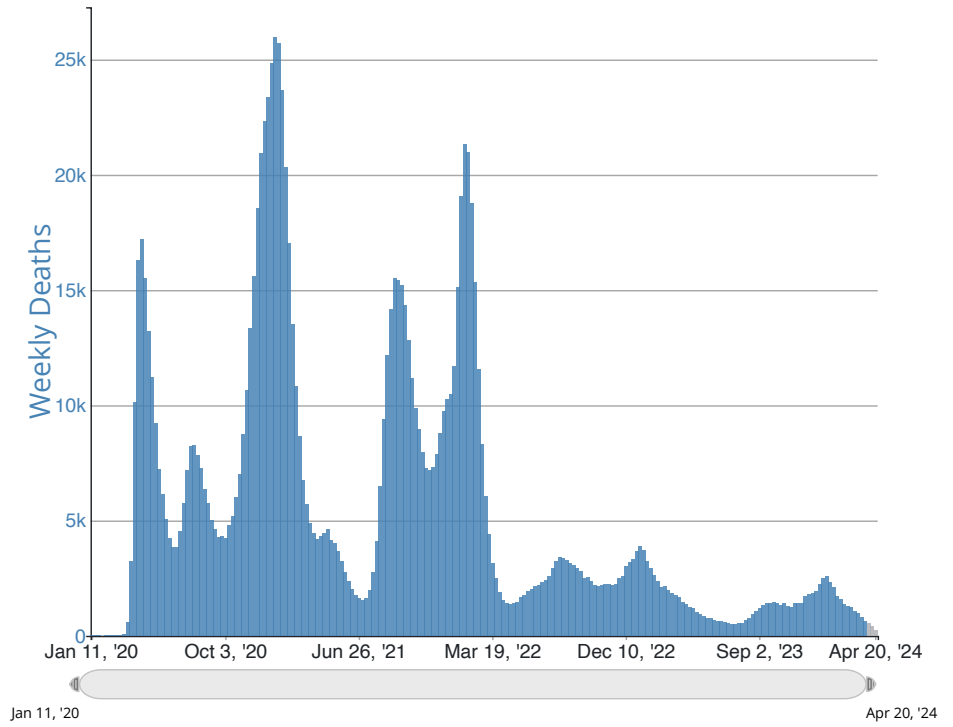
Pregnancy

Seroprevalence

Other COVID-19 Data

Communications Resources

COVID-19 Home



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### Data Downloads and Footnotes

Expand each accordion to view data table and download data

#### Data Table for Weekly Deaths - The United States

CDC | Data as of: Monday, April 29, 2024 2:18 PM ET. Posted: Monday, April 29, 2024 3:44 PM ET

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Geography	Date	Weekly Deaths	Death Data As Of
United States	Apr 20, 2024	231	Apr 25, 2024
United States	Apr 13, 2024	408	Apr 25, 2024
United States	Apr 6, 2024	534	Apr 25, 2024
United States	Mar 30, 2024	648	Apr 25, 2024
United States	Mar 23, 2024	806	Apr 25, 2024
United States	Mar 16, 2024	990	Apr 25, 2024
United States	Mar 9, 2024	1,057	Apr 25, 2024
United States	Mar 2, 2024	1,230	Apr 25, 2024
United States	Feb 24, 2024	1,275	Apr 25, 2024
United States	Feb 17, 2024	1,355	Apr 25, 2024
United States	Feb 10, 2024	1,578	Apr 25, 2024
United States	Feb 3, 2024	1,718	Apr 25, 2024
United States	Jan 27, 2024	2,105	Apr 25, 2024
United States	Jan 20, 2024	2,335	Apr 25, 2024
United States	Jan 13, 2024	2,561	Apr 25, 2024
United States	Jan 6, 2024	2,476	Apr 25, 2024
United States	Dec 30, 2023	2,216	Apr 25, 2024
United States	Dec 23, 2023	1,926	Apr 25, 2024

United States	Dec 16, 2023	1,838	Apr 25, 2024
United States	Dec 9, 2023	1,787	Apr 25, 2024
United States	Dec 2, 2023	1,723	Apr 25, 2024
United States	Nov 25, 2023	1,417	Apr 25, 2024
United States	Nov 18, 2023	1,427	Apr 25, 2024
United States	Nov 11, 2023	1,389	Apr 25, 2024
United States	Nov 4, 2023	1,245	Apr 25, 2024
United States	Oct 28, 2023	1,288	Apr 25, 2024
United States	Oct 21, 2023	1,392	Apr 25, 2024
United States	Oct 14, 2023	1,311	Apr 25, 2024
United States	Oct 7, 2023	1,398	Apr 25, 2024
United States	Sep 30, 2023	1,452	Apr 25, 2024
United States	Sep 23, 2023	1,415	Apr 25, 2024
United States	Sep 16, 2023	1,408	Apr 25, 2024
United States	Sep 9, 2023	1,309	Apr 25, 2024
United States	Sep 2, 2023	1,188	Apr 25, 2024
United States	Aug 26, 2023	1,062	Apr 25, 2024
United States	Aug 19, 2023	918	Apr 25, 2024
United States	Aug 12, 2023	751	Apr 25, 2024
United States	Aug 5, 2023	670	Apr 25, 2024
United States	Jul 29, 2023	547	Apr 25, 2024
United States	Jul 22, 2023	540	Apr 25, 2024
United States	Jul 15, 2023	507	Apr 25, 2024
United States	Jul 8, 2023	491	Apr 25, 2024
United States	Jul 1, 2023	543	Apr 25, 2024
United States	Jun 24, 2023	582	Apr 25, 2024
United States	Jun 17, 2023	612	Apr 25, 2024
United States	Jun 10, 2023	633	Apr 25, 2024
United States	Jun 3, 2023	693	Apr 25, 2024
United States	May 27, 2023	741	Apr 25, 2024
United States	May 20, 2023	757	Apr 25, 2024
United States	May 13, 2023	837	Apr 25, 2024
United States	May 6, 2023	944	Apr 25, 2024
United States	Apr 29, 2023	1,026	Apr 25, 2024
United States	Apr 22, 2023	1,193	Apr 25, 2024
United States	Apr 15, 2023	1,218	Apr 25, 2024
United States	Apr 8, 2023	1,372	Apr 25, 2024
United States	Apr 1, 2023	1,449	Apr 25, 2024
United States	Mar 25, 2023	1,668	Apr 25, 2024
United States	Mar 18, 2023	1,765	Apr 25, 2024
United States	Mar 11, 2023	1,852	Apr 25, 2024
United States	Mar 4, 2023	1,994	Apr 25, 2024
United States	Feb 25, 2023	2,158	Apr 25, 2024
United States	Feb 18, 2023	2,100	Apr 25, 2024
United States	Feb 11, 2023	2,348	Apr 25, 2024
United States	Feb 4, 2023	2,642	Apr 25, 2024
United States	Jan 28, 2023	2,911	Apr 25, 2024

United States	Jan 21, 2023	3,247	Apr 25, 2024
United States	Jan 14, 2023	3,690	Apr 25, 2024
United States	Jan 7, 2023	3,869	Apr 25, 2024
United States	Dec 31, 2022	3,658	Apr 25, 2024
United States	Dec 24, 2022	3,319	Apr 25, 2024
United States	Dec 17, 2022	3,187	Apr 25, 2024
United States	Dec 10, 2022	3,035	Apr 25, 2024
United States	Dec 3, 2022	2,592	Apr 25, 2024
United States	Nov 26, 2022	2,497	Apr 25, 2024
United States	Nov 19, 2022	2,256	Apr 25, 2024
United States	Nov 12, 2022	2,201	Apr 25, 2024
United States	Nov 5, 2022	2,248	Apr 25, 2024
United States	Oct 29, 2022	2,242	Apr 25, 2024
United States	Oct 22, 2022	2,196	Apr 25, 2024
United States	Oct 15, 2022	2,147	Apr 25, 2024
United States	Oct 8, 2022	2,194	Apr 25, 2024
United States	Oct 1, 2022	2,377	Apr 25, 2024
United States	Sep 24, 2022	2,546	Apr 25, 2024
United States	Sep 17, 2022	2,513	Apr 25, 2024
United States	Sep 10, 2022	2,807	Apr 25, 2024
United States	Sep 3, 2022	2,926	Apr 25, 2024
United States	Aug 27, 2022	3,050	Apr 25, 2024
United States	Aug 20, 2022	3,166	Apr 25, 2024
United States	Aug 13, 2022	3,284	Apr 25, 2024
United States	Aug 6, 2022	3,372	Apr 25, 2024
United States	Jul 30, 2022	3,401	Apr 25, 2024
United States	Jul 23, 2022	3,226	Apr 25, 2024
United States	Jul 16, 2022	2,929	Apr 25, 2024
United States	Jul 9, 2022	2,588	Apr 25, 2024
United States	Jul 2, 2022	2,420	Apr 25, 2024
United States	Jun 25, 2022	2,329	Apr 25, 2024
United States	Jun 18, 2022	2,194	Apr 25, 2024
United States	Jun 11, 2022	2,139	Apr 25, 2024
United States	Jun 4, 2022	2,006	Apr 25, 2024
United States	May 28, 2022	1,940	Apr 25, 2024
United States	May 21, 2022	1,742	Apr 25, 2024
United States	May 14, 2022	1,676	Apr 25, 2024
United States	May 7, 2022	1,433	Apr 25, 2024
United States	Apr 30, 2022	1,426	Apr 25, 2024
United States	Apr 23, 2022	1,345	Apr 25, 2024
United States	Apr 16, 2022	1,410	Apr 25, 2024
United States	Apr 9, 2022	1,552	Apr 25, 2024
United States	Apr 2, 2022	1,908	Apr 25, 2024
United States	Mar 26, 2022	2,505	Apr 25, 2024
United States	Mar 19, 2022	3,125	Apr 25, 2024
United States	Mar 12, 2022	4,404	Apr 25, 2024
United States	Mar 5, 2022	6,041	Apr 25, 2024

United States	Feb 26, 2022	8,290	Apr 25, 2024
United States	Feb 19, 2022	11,566	Apr 25, 2024
United States	Feb 12, 2022	15,317	Apr 25, 2024
United States	Feb 5, 2022	18,756	Apr 25, 2024
United States	Jan 29, 2022	20,966	Apr 25, 2024
United States	Jan 22, 2022	21,335	Apr 25, 2024
United States	Jan 15, 2022	19,078	Apr 25, 2024
United States	Jan 8, 2022	15,125	Apr 25, 2024
United States	Jan 1, 2022	11,677	Apr 25, 2024
United States	Dec 25, 2021	10,458	Apr 25, 2024
United States	Dec 18, 2021	10,250	Apr 25, 2024
United States	Dec 11, 2021	9,734	Apr 25, 2024
United States	Dec 4, 2021	8,781	Apr 25, 2024
United States	Nov 27, 2021	7,886	Apr 25, 2024
United States	Nov 20, 2021	7,310	Apr 25, 2024
United States	Nov 13, 2021	7,159	Apr 25, 2024
United States	Nov 6, 2021	7,287	Apr 25, 2024
United States	Oct 30, 2021	7,960	Apr 25, 2024
United States	Oct 23, 2021	8,941	Apr 25, 2024
United States	Oct 16, 2021	9,878	Apr 25, 2024
United States	Oct 9, 2021	11,180	Apr 25, 2024
United States	Oct 2, 2021	12,830	Apr 25, 2024
United States	Sep 25, 2021	14,347	Apr 25, 2024
United States	Sep 18, 2021	15,211	Apr 25, 2024
United States	Sep 11, 2021	15,417	Apr 25, 2024
United States	Sep 4, 2021	15,493	Apr 25, 2024
United States	Aug 28, 2021	14,174	Apr 25, 2024
United States	Aug 21, 2021	12,181	Apr 25, 2024
United States	Aug 14, 2021	9,406	Apr 25, 2024
United States	Aug 7, 2021	6,484	Apr 25, 2024
United States	Jul 31, 2021	4,105	Apr 25, 2024
United States	Jul 24, 2021	2,760	Apr 25, 2024
United States	Jul 17, 2021	1,991	Apr 25, 2024
United States	Jul 10, 2021	1,645	Apr 25, 2024
United States	Jul 3, 2021	1,543	Apr 25, 2024
United States	Jun 26, 2021	1,635	Apr 25, 2024
United States	Jun 19, 2021	1,776	Apr 25, 2024
United States	Jun 12, 2021	2,035	Apr 25, 2024
United States	Jun 5, 2021	2,347	Apr 25, 2024
United States	May 29, 2021	2,770	Apr 25, 2024
United States	May 22, 2021	3,238	Apr 25, 2024
United States	May 15, 2021	3,678	Apr 25, 2024
United States	May 8, 2021	4,006	Apr 25, 2024
United States	May 1, 2021	4,165	Apr 25, 2024
United States	Apr 24, 2021	4,601	Apr 25, 2024
United States	Apr 17, 2021	4,450	Apr 25, 2024
United States	Apr 10, 2021	4,313	Apr 25, 2024

United States	Apr 3, 2021	4,197	Apr 25, 2024
United States	Mar 27, 2021	4,461	Apr 25, 2024
United States	Mar 20, 2021	4,893	Apr 25, 2024
United States	Mar 13, 2021	5,725	Apr 25, 2024
United States	Mar 6, 2021	6,731	Apr 25, 2024
United States	Feb 27, 2021	8,654	Apr 25, 2024
United States	Feb 20, 2021	10,807	Apr 25, 2024
United States	Feb 13, 2021	13,519	Apr 25, 2024
United States	Feb 6, 2021	17,034	Apr 25, 2024
United States	Jan 30, 2021	20,322	Apr 25, 2024
United States	Jan 23, 2021	23,687	Apr 25, 2024
United States	Jan 16, 2021	25,692	Apr 25, 2024
United States	Jan 9, 2021	25,974	Apr 25, 2024
United States	Jan 2, 2021	24,845	Apr 25, 2024
United States	Dec 26, 2020	23,364	Apr 25, 2024
United States	Dec 19, 2020	22,314	Apr 25, 2024
United States	Dec 12, 2020	20,913	Apr 25, 2024
United States	Dec 5, 2020	18,545	Apr 25, 2024
United States	Nov 28, 2020	15,615	Apr 25, 2024
United States	Nov 21, 2020	13,343	Apr 25, 2024
United States	Nov 14, 2020	10,644	Apr 25, 2024
United States	Nov 7, 2020	8,754	Apr 25, 2024
United States	Oct 31, 2020	7,019	Apr 25, 2024
United States	Oct 24, 2020	5,990	Apr 25, 2024
United States	Oct 17, 2020	5,195	Apr 25, 2024
United States	Oct 10, 2020	4,813	Apr 25, 2024
United States	Oct 3, 2020	4,240	Apr 25, 2024
United States	Sep 26, 2020	4,296	Apr 25, 2024
United States	Sep 19, 2020	4,273	Apr 25, 2024
United States	Sep 12, 2020	4,618	Apr 25, 2024
United States	Sep 5, 2020	5,010	Apr 25, 2024
United States	Aug 29, 2020	5,739	Apr 25, 2024
United States	Aug 22, 2020	6,374	Apr 25, 2024
United States	Aug 15, 2020	7,248	Apr 25, 2024
United States	Aug 8, 2020	7,848	Apr 25, 2024
United States	Aug 1, 2020	8,285	Apr 25, 2024
United States	Jul 25, 2020	8,229	Apr 25, 2024
United States	Jul 18, 2020	7,166	Apr 25, 2024
United States	Jul 11, 2020	5,770	Apr 25, 2024
United States	Jul 4, 2020	4,540	Apr 25, 2024
United States	Jun 27, 2020	3,835	Apr 25, 2024
United States	Jun 20, 2020	3,844	Apr 25, 2024
United States	Jun 13, 2020	4,227	Apr 25, 2024
United States	Jun 6, 2020	5,046	Apr 25, 2024
United States	May 30, 2020	6,160	Apr 25, 2024
United States	May 23, 2020	7,229	Apr 25, 2024
United States	May 16, 2020	9,229	Apr 25, 2024

United States	May 9, 2020	11,223	Apr 25, 2024
United States	May 2, 2020	13,200	Apr 25, 2024
United States	Apr 25, 2020	15,525	Apr 25, 2024
United States	Apr 18, 2020	17,201	Apr 25, 2024
United States	Apr 11, 2020	16,306	Apr 25, 2024
United States	Apr 4, 2020	10,113	Apr 25, 2024
United States	Mar 28, 2020	3,211	Apr 25, 2024
United States	Mar 21, 2020	586	Apr 25, 2024
United States	Mar 14, 2020	60	Apr 25, 2024
United States	Mar 7, 2020	38	Apr 25, 2024
United States	Feb 29, 2020	9	Apr 25, 2024
United States	Feb 22, 2020	6	Apr 25, 2024
United States	Feb 15, 2020	6	Apr 25, 2024
United States	Feb 8, 2020	4	Apr 25, 2024
United States	Feb 1, 2020	0	Apr 25, 2024
United States	Jan 25, 2020	3	Apr 25, 2024
United States	Jan 18, 2020	2	Apr 25, 2024
United States	Jan 11, 2020	1	Apr 25, 2024

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## Footnotes

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†Data for the previous MMWR week (Sunday-Saturday) will update 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 coincides with a federal holiday. Note: Weekly updates might be delayed due to delays in reporting. Data featured on [COVID Data Tracker](#) and within [data.cdc.gov datasets](#) may be incomplete for recent days due to processing and reporting delays. All data are provisional.

**Please note:** Aggregate COVID-19 case and death data reporting has been discontinued with the [end of the Public Health Emergency \(PHE\)](#) on May 11, 2023. These data have been archived at [data.cdc.gov](#). For death data, CDC has transitioned to displaying provisional COVID-19 deaths reported to the National Center for Health Statistics (NCHS) National Vital Statistics Surveillance (NVSS) (see more below). Test positivity data from the [National Respiratory and Enteric Virus Surveillance System \(NREVS\)](#) are being used for the maps at the national and regional levels. Test positivity data from COVID-19 Electronic Laboratory Reporting (CELR) that was previously posted on COVID Data Tracker has been archived on [health.data.gov](#) also [related to the end of the PHE](#).

**Health and Human Services (HHS) regions:** The ten (10) U.S. Department of HHS regions are defined here: <https://www.hhs.gov/about/agencies/iea/regional-offices/index.html>

## Hospitalization Data

- **Source:** COVID-19–associated hospitalization data reported to CDC’s National Healthcare Safety Network (NHSN).
- As of December 15, 2022, COVID-19 hospital data are required to be reported to CDC’s NHSN, which monitors national and local trends in healthcare system stress, capacity, and community disease levels for approximately 6,000 hospitals in the United States. Data reported by hospitals to NHSN represent aggregated counts and include metrics capturing information specific to hospital capacity, occupancy, hospitalizations, and admissions. This system change does not impact requirements. Prior to December 15, 2022, hospitals reported data directly to the U.S. Department of Health and Human Services (HHS) or via a state submission for collection in the HHS Unified Hospital Data Surveillance System (UHSS). More information on the transition to the NHSN system can be found here: <https://www.cdc.gov/nhsn/covid19/hospital-reporting.html>.
- While CDC reviews these data for errors and corrects those found, some reporting errors might still exist within the data. To minimize errors and inconsistencies in data reported,

CDC removes outliers before calculating the metrics. CDC and partners work with reporters to correct these errors and update the data in subsequent weeks.

- Many hospital subtypes, including acute care and critical access hospitals, as well as Veterans Administration, Defense Health Agency, and Indian Health Service hospitals, are included in the metric calculations displayed on CDT. Psychiatric, rehabilitation, and religious non-medical hospital types are excluded from calculations.
- COVID-19-associated hospitalization data displayed on COVID Data Tracker represent facility-level data reported by U.S hospitals in the 50 states, plus the District of Columbia (included in HHS Region 3), American Samoa (HHS Region 9), the Commonwealth of Northern Mariana Islands (HHS Region 9), Guam (HHS Region 9), Puerto Rico (HHS Region 2), and the U.S. Virgin Islands (HHS Region 2). Assignment to a geographic area is based on the location of the CMS-registered reporting facility.
- Full details on COVID-19 hospital data reporting guidance can be found here: <https://www.hhs.gov/sites/default/files/covid-19-faqs-hospitals-hospital-laboratory-acute-care-facility-data-reporting.pdf>.
- **Weekly COVID-19 hospital admissions:** Total number of new admissions of patients with laboratory-confirmed COVID-19 in the past week (including both adult and pediatric admissions) in the entire geographic unit selected.
- **Currently hospitalized COVID-19 patients:** Average daily number of patients currently hospitalized with laboratory-confirmed COVID-19 during the past week (including both adult and pediatric patients) in the entire geographic unit selected.
- **Cumulative COVID-19 hospitalizations:** The total number of new admissions of patients with laboratory-confirmed COVID-19 since hospital data collection began on August 1, 2020, in the entire geographic unit selected.
- **Weekly COVID-19 new hospital admissions per 100,000:** Total number of admissions of patients with laboratory-confirmed COVID-19 in the past week (including both adult and pediatric admissions) divided by 2019 intercensal population estimate for the entire geographic unit selected, multiplied by 100,000.
- For all metrics, if there are no data in the specified locality of a given week, the metric value is displayed as “insufficient data”.

#### Death Data

- **Source:** Provisional Deaths from the CDC’s National Center for Health Statistics (NCHS) National Vital Statistics System (NVSS).
- Provisional data are non-final counts of deaths based on the flow of mortality data in NVSS. Deaths include those with COVID-19, coded to ICD-10 code U07.1, as an underlying or contributing cause of death on the death certificate. Death data are displayed by date of death (event). This is a change from the surveillance data used previously in COVID Data Tracker which were displayed by date of report.
- Number of deaths reported in this file are the total number of COVID-19 deaths received and coded as of the date of analysis and may not represent all deaths that occurred in that period. Counts of deaths with dates of death occurring before or after the reporting period are not included in the file.
- Data during recent periods are incomplete because of the lag in time between when a death occurs and when a death certificate is completed, submitted to NCHS, and processed for reporting. This delay can range from 1 week to 8 weeks or more, depending on the jurisdiction. The most recent 3 weeks of mortality counts are shaded grey and mortality rates shown as dotted lines because NVSS reporting is <95% during this period.
- Provisional death counts and rates are for deaths among U.S. residents and occurring in the 50 states, plus the District of Columbia and New York City. Assignment to a geographic area is based on the place of residence listed on the death certificate. New York state estimates include New York City but are also provided in the data table excluding New York City. Data are reported separately for Puerto Rico (and as part of HHS Region 2). Data from other U.S. territories are not included in NVSS provisional reporting.
- The percentage of all reported deaths that are attributed as COVID-19 is calculated as the number of COVID-19 deaths divided by the number of deaths from all causes x 100. The percentage of COVID-19 deaths is less affected by incomplete reporting in recent weeks because death certificate data from COVID-19 and all causes have similar timeliness.
- Rates were calculated as the number of provisional deaths occurring in the specified week/month divided by the population estimated as of July 1, 2021, multiplied by 100,000. Population estimates are from the Blended Base produced by the U.S. Census Bureau in lieu of the April 1, 2020 decennial population count (see <https://www2.census.gov/programs-surveys/popest/technical-documentation/methodology/2020-2021/methods-statement-v2021.pdf>).
- Rates were age-adjusted to the 2000 standard population using the direct method (see



<https://www.cdc.gov/nchs/data/nvsr/nvsr70/nvsr70-08-508.pdf>). These rates differ from annual age-adjusted rates, typically presented in NCHS publications based on a full year of data and annualized weekly/monthly age-adjusted rates which have been adjusted to allow comparison with annual rates. Annualized rates present deaths per year per 100,000 population that would be expected in a year if the observed period-specific (weekly/monthly) rate prevailed for a full year.

- Sub-national death counts between 1-9 are suppressed in accordance with NCHS data confidentiality standards. Rates based on death counts <20 do not meet NCHS standards of reliability and are not provided. For most jurisdictions, counts of 1 through 9 COVID-19 deaths correspond to the minimal burden category. However, in jurisdictions with smaller populations, death counts between 1-9 may represent a higher level of COVID-19-associated mortality.
- For more information or to view the Provisional Death Data on the NCHS website: <https://www.cdc.gov/nchs/covid19/mortality-overview.htm>
- For downloading the NVSS mortality data displayed here: <https://data.cdc.gov/NCHS/Provisional-COVID-19-death-counts-rates-and-percen/mpx5-t7tu>

### Emergency Department Visits Data

- **Source:** Emergency Department (ED) visits from the National Syndromic Surveillance Program (NSSP)
- NSSP is a collaboration among CDC, federal partners, local and state health departments, and academic and private sector partners to collect, analyze, and share electronic patient encounter data received from multiple health care settings. For insights into COVID-19 trends, visits that have a COVID-19 diagnosis at discharge are monitored for a subset of emergency departments in 50 states, the District of Columbia, and Guam. Coverage map: <https://www.cdc.gov/nssp/participation-coverage-map.html>
- The percentage of ED visits for patients with a discharge-diagnosis of COVID-19 is calculated nationally, regionally, and for each state presented. Data presented on state websites may vary due to slight differences in the definitions used.
- ED visit data are not available for Northern Mariana Islands, Palau, Puerto Rico, and the U.S. Virgin Islands. Jurisdictions with low ED facility participation or where diagnosis information is incomplete are not shown.
- For some jurisdictions with a fewer number of overall visits reported to NSSP, rapid and large changes may appear in the data displayed.
- For more information on NSSP, see: <https://www.cdc.gov/nssp/index.html>. For technical information, see: <https://www.cdc.gov/ncird/surveillance/respiratory-illnesses/index.html#companion-guide>

### Testing Data

- **Source:** National Respiratory and Enteric Virus Surveillance System (NREVSS)
- The data represent SARS-CoV-2 Nucleic Acid Amplification Test (NAAT) results, which include reverse transcriptase-polymerase chain reaction (RT-PCR) tests from a sentinel network of NREVSS-reporting laboratories in the United States, including clinical, public health and commercial laboratories (<https://www.cdc.gov/surveillance/nrevss/labs/index.html>). These data exclude antigen, antibody, and at-home test results. Test positivity data are only available at the national and HHS Region level.
- All data are provisional and subject to change. Reporting is less complete for the past 1 week, and more complete for data reported for the period 2 weeks earlier (>90%).
- Because the data are from a sentinel network of laboratories, results may vary geographically. The data do not include all test results within a jurisdiction and therefore may not reflect all, COVID-19 NAATs in the United States. There are data from all 50 states, including the District of Columbia, Puerto Rico and the U.S. Virgin Islands, across the 10 HHS regions. Test results from Puerto Rico and the U.S. Virgin Islands are reported as part of HHS Region 2. Data from other U.S. territories are not reported to NREVSS.
- Percent positivity is one of the metrics used to monitor COVID-19 transmission over time and by area. Percent positivity is calculated by dividing the number of positive NAATs by the total number of NAATs administered, then multiplying by 100 [(# of positive NAAT tests / total NAAT tests) x 100].
- The data represent laboratory tests performed, not individual people. In the table and upon hovering on the map, the total test counts in the data reflect the latest reported data from NREVSS laboratories and may not match the data presented by various jurisdictions.
- On May 11, 2023 CDC discontinued utilizing the COVID electronic laboratory reporting (CELR) platform as the primary laboratory source of COVID-19 results. These data are

archived at [health.data.gov](https://health.data.gov).

- For more information about NREVSS, please see: <https://www.cdc.gov/surveillance/nrevss/index.html>
- For downloading the NREVSS COVID-19 testing data displayed here: <https://data.cdc.gov/Laboratory-Surveillance/Percent-Positivity-of-COVID-19-Nucleic-Acid-Amplif/gvsb-yw6g>

## Want to see maps of COVID-19 Data?

View maps [here](#)

### Cite COVID Data Tracker


Centers for Disease Control and Prevention. COVID Data Tracker. Atlanta, GA: U.S. Department of Health and Human Services, CDC; 2024, April 30.  
<https://covid.cdc.gov/covid-data-tracker>

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