Maps, charts, and data provided by CDC, updates Mon-Fri by 8 pm ET

Home > CDC recommends use of COVID-19 Community Levels to determine the impact of COVID-19 on

COVID-19



communities and to take action. CDC also provides Transmission Levels (also known as Community Transmission) to describe the amount of COVID-19 spread within each county. Healthcare facilities use Transmission Levels to determine infection control interventions.



93,006,719 with First Booster 34,386 1,033,332 Case Trends Death Trends **Admission Trends**

Deaths Total

< Back to Cases, Deaths, & Testing United States COVID-19 Cases, Deaths, and Laboratory Testing

View Footnotes and Download Data

CLICK TO VIEW OTHER PAGES: Cases, Deaths, & Testing

(NAATs) by State, Territory, and Jurisdiction

Maps, charts, and data provided by CDC, updates Mon-Fri by 8 pm ET^T

Cases Total

DEATHS IN LAST 7 DAYS

2,788

Current **Hosp.**

34.5% of People 5+

TOTAL CASES

93,006,719 +126,907 New Cases

Tests Performed

Percent Positive

View: Time period: **Metric:** Count Cases Cast 7 Days O Since Jan 21, 2020 Deaths Rate per 100,000

+631 New Deaths CDC | Data as of: Wednesday, August 17, 2022 1:13 PM ET. Posted: Wednesday, August 17, 2022 2:46 PM ET

TOTAL DEATHS

1,033,332

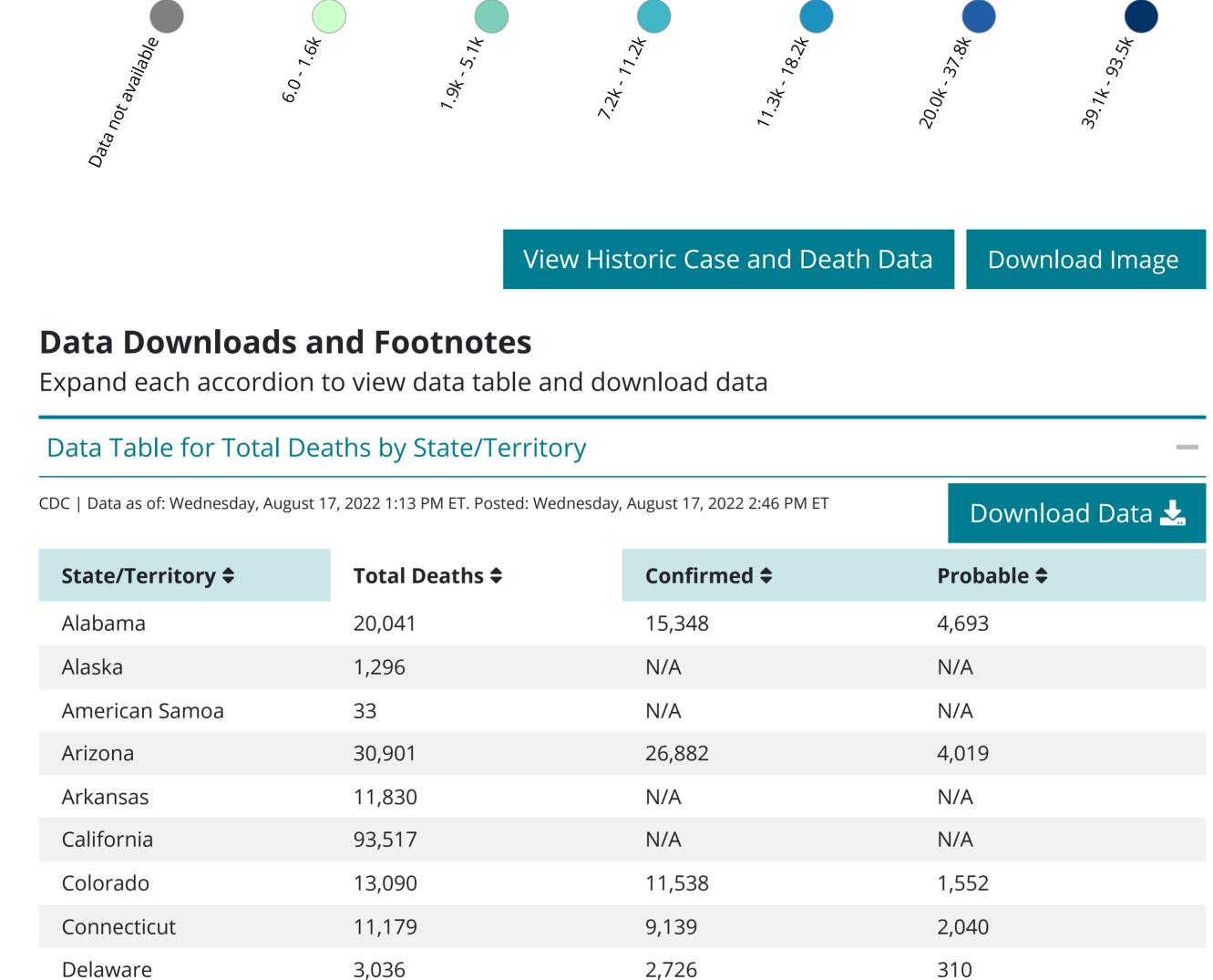
Total Number of COVID-19 Deaths in the US Reported to the CDC, by State/Territory

AS

FSM

GU

This shows the total number of deaths since the pandemic started.



N/A

N/A

N/A

N/A

N/A

4,119

34,556

23,263

N/A

N/A

14,220

15,026

2,209

14,824

19,978

32,611

N/A

N/A

N/A

6,708

N/A

N/A

948

4,572

1,008

N/A

N/A

2,342

2,696

287

269

1,307

3,237

348

4,352

Territories

MP

Total Deaths

PW

RMI

V١

12,733 Mississippi Missouri 21,105

1,374

N/A

78,845

39,319

390

1,594

5,067

39,128

24,271

9,882

8,935

16,562

17,722

2,496

15,093

21,285

37,774

13,362

3,481

4,432

processing and reporting delays. All data are provisional.

cases and deaths per 100,000 people in the last 7 days

• rates for cases (cases/100,000 people) and deaths (deaths/100,000).

100,000 people using the <u>US Census Bureau Population Estimates Program</u> (2019 Vintage).

total new cases and deaths in the last 7 days

• total cases and deaths since January 21, 2020

Case and Death Data

include data for New York City.

The map can be modified to show:

adjustment to these zero values.

Data Sources, References & Notes:

Jurisdictional Reporting Differences

Date of death: Florida, North Carolina

confirmation process with each jurisdiction.

This information is confirmed and up to date as of July 19, 2021.

of historic and recent probable cases and deaths to confirmed totals.

to data validation and standard maintenance procedures.

Vermont

Testing Data

and percent positivity.

District of Columbia

Federated States of

Micronesia

Florida

Georgia

Guam

Hawaii

Idaho

Illinois

Indiana

Kansas

Kentucky

Louisiana

Maryland

Michigan

Minnesota

Montana

Nebraska

Massachusetts

Maine

Iowa

34,537 13,014 8,381 N/A

N/A N/A 3,481 3,518 914

Nevada 11,344 N/A N/A New Hampshire 2,644 N/A N/A 34,414 New Jersey 31,315 3,099 **New Mexico** 8,321 N/A N/A New York* 28,684 N/A N/A New York City* 5,601 41,383 35,782 North Carolina 3,332 25,763 22,431 North Dakota N/A 2,329 N/A Northern Mariana Islands N/A 39 39 39,220 39,220 N/A Ohio 14,623 10,280 4,343 Oklahoma Oregon 8,312 8,312 N/A N/A Palau N/A 6 Pennsylvania 46,474 N/A N/A Puerto Rico 4,870 3,966 904 Republic of Marshall 6 6 N/A Islands Rhode Island N/A N/A 3,632 N/A N/A South Carolina 18,227 South Dakota 2,973 2,973 N/A 7,500 19,750 27,250 Tennessee N/A 88,179 N/A Texas Utah 4,940 4,671 269 Vermont 669 N/A N/A 122 N/A N/A Virgin Islands Virginia 17,659 3,544 21,203 N/A N/A Washington 13,843 West Virginia 7,206 N/A N/A Wisconsin 13,278 1,713 14,991 Wyoming 1,871 1,871 N/A **Footnotes** [†]Data will update Monday through Friday as soon as they are reviewed and verified, oftentimes before 8 pm ET. Updates will occur the following day when reporting coincides with a federal holiday. Note: Daily updates (Mon-Fri) might be delayed due to delays in reporting. • The COVID-19 case and death surveillance data reported by jurisdictions to CDC are subject to change. These data, featured on COVID Data Tracker and within Data.CDC.gov datasets, may be incomplete for recent days due to

* Counts for New York City and New York State are shown separately for case and death metrics; data for New York

State case and death metrics are for the state excluding data for New York City. Testing metrics for New York State

The 7-day cumulative rate is calculated as (current day + 6 preceding days) per 100,000 people using the <u>US Census</u>

Zero values for cases/deaths are subject to change due to reduced frequency of state reporting and subsequent

Bureau Population Estimates Program (2019 Vintage). Rates per 100,000 are calculated as the total cases or deaths per

adjustments that may occur. The 7-day case/death averages therefore may be artificially low over the weekend before

• The case classifications for COVID-19, a nationally notifiable disease, are described in an <u>updated COVID-19</u>

Centers for Disease Control and Prevention (CDC) since January 21, 2020, with the exception of persons

the previous day. In accordance with the CSTE definition of COVID-19 cases and deaths, counts for many

collects COVID-19 case surveillance data can be found at FAQ: COVID-19 Data and Surveillance.

calculating the difference in cumulative counts reported by the state from the day before.

Historical cases and deaths are still reflected in the cumulative national totals.

The dates used by jurisdictions for COVID-19 cases that CDC receives include:

reporting varies by jurisdiction. The dates used to document case and death incidences also vary.

position statement and case definition issued by the Council of State and Territorial Epidemiologists. However,

there is some variation in how jurisdictions implement these case classifications. More information on how CDC

• Total cases are based on aggregate counts of COVID-19 cases reported by state and territorial jurisdictions to the

repatriated to the United States from Wuhan, China, and Japan. All displayed counts include confirmed COVID-19

cases and deaths as reported by U.S. states, U.S. territories, New York City (NYC), and the District of Columbia from

jurisdictions include both confirmed and probable COVID-19 cases and deaths. COVID-19 case and death data that

are not available to CDC are denoted by N/A. For aggregate state-level data, CDC calculates the number of new

The number of historical cases and deaths presented on CDC's website reflects the information provided by the

recorded in the state. Provision of historical cases and deaths by jurisdictions can influence new case and death

numbers and 7-day averages once CDC incorporates these data and assigns the data to the appropriate dates.

• 2018 population estimates are still used for American Samoa, Federated States of Micronesia, Guam, New York

CDC uses various methods to gather aggregate case and death data from states, territories, and other jurisdictions'

health departments. Learn more at About CDC Case and Death COVID-19 Data. The methods and frequency of data

Event date (the date of specimen collection, confirmed COVID-19 laboratory test result, or clinical diagnosis): None

Report date (when the event was reported to the health department or reported by the health department to

CDC): Alabama, American Samoa, Arkansas, California, Colorado, Connecticut, Delaware, District of Columbia,

Federated States of Micronesia, Florida, Georgia, Guam, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana,

Maine, Maryland, Minnesota, Montana, Nevada, New Hampshire, New Mexico, New York (excluding NYC), North

Dakota, Ohio, Oregon, Palau, Puerto Rico, Republic of Marshall Islands, Rhode Island, South Carolina, South

Dakota, Tennessee, Texas, U.S. Virgin Islands, Utah, Virginia, Washington, West Virginia, Wisconsin, Wyoming

City, Northern Mariana Islands, Palau, Republic of Marshall Islands and United States Virgin Islands.

states and jurisdictions. Thus, data may reflect either the date the case or death occurred or the date it was

cases or deaths each day either by using the information provided by states and territorial jurisdictions or by

A combination of event date and report date: Alaska, Arizona, Kentucky, Massachusetts, Michigan, Mississippi, Missouri, Nebraska, New Jersey, New York City, North Carolina, Northern Mariana Islands, Oklahoma, Pennsylvania, Vermont The dates used by jurisdictions for COVID-19 related deaths that CDC receives include:

Report date (when the event was reported to the health department or reported by the health department to

CDC): American Samoa, Arkansas, California, Colorado, Connecticut, District of Columbia, Federated States of

Micronesia, Georgia, Guam, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Minnesota, Montana,

Nevada, New Hampshire, New Jersey, New Mexico, New York (excluding NYC), North Dakota, Ohio, Oregon, Palau,

Pennsylvania, Puerto Rico, Republic of Marshall Islands, Rhode Island, South Carolina, South Dakota, Tennessee,

Maryland, Michigan, Mississippi, Missouri, Nebraska, New York City, Northern Mariana Islands, Oklahoma, Texas,

• A <u>combination of date of death and report date</u>: Alabama, Alaska, Arizona, Delaware, Kentucky, Massachusetts,

Please note that jurisdictional reporting methods are subject to change. These changes can cause artificial data

data should be interpreted with caution. CDC's overall COVID-19 case and death numbers are validated through a

fluctuations on COVID Data Tracker. For example, when jurisdictions opt to report death data by date of death instead

September 28, 2021: Nebraska began submitting both confirmed and probable case and death counts for COVID Data

Tracker. Cumulative cases and death counts displayed after 9/27/2021 reflect a large increase because of the addition

October 25, 2021: CDC stopped spreading aggregate COVID-19 case and death counts evenly over jurisdictions' non-

March 30, 2022: The increases observed in Rhode Island's COVID-19 death counts on 2/20/2021 and 3/2/2022 are due

• The data represent COVID-19 Nucleic Acid Amplification Test (NAAT) results, which include reverse transcriptase-

reference laboratories, public health laboratories, hospital laboratories, and other testing locations. The data

provisional and subject to change. National total test counts reflect the latest reported data from states and may

sites within a jurisdiction (e.g., point-of-care test sites) and therefore reflect the majority, but not all, COVID-19

• Testing Data update for February 22, 2022: IA has incomplete negative test result data, impacting testing volumes

• Testing Data update for April 26, 2021: WA has incomplete negative test result data from Sep 1, 2021 - Jan 31,

CDC's new COVID Data Tracker Weekly Review helps you stay up-to-date on the pandemic with weekly

Information on US COVID-19 Cases Caused by Variants

not match the sum of the data presented for all jurisdictions. The data may also not include results from all testing

represent laboratory test totals-not individual people-and exclude antibody and antigen tests. The data are

polymerase chain reaction (RT-PCR) tests from laboratories in the United States, including commercial and

reporting days (i.e., smoothing), which had been done to reflect case and death trends across those days and to

improve the quality of data visualizations. This update was made to avoid under-reporting of weekend averages.

of report date, it may appear that overall deaths from COVID-19 are decreasing. This does not reflect a true decline and

U.S. Virgin Islands, Utah, Virginia, Washington, West Virginia, Wisconsin, Wyoming

NAATs in the United States. Information about how laboratory data are reported to CDC can be found at: https://www.cdc.gov/coronavirus/2019-ncov/lab/reporting-lab-data.html • On September 30th, 2021, CDC moved to presenting the NAAT testing data with a 7-day lag for testing volume and a 3-day lag for percent positivity to better align with other CDC products. This 3-day lag for percent positivity was implemented for all NAAT percent positivity metrics presented on COVID Data Tracker.

2022, impacting testing volumes and percent positivity.

Learn more

How does COVID-19 Spread?

Wondering what all the data mean?

visualizations, analysis, and interpretations of key data and trends.

COVID Data Tracker Weekly Review

Centers for Disease Control and Prevention. COVID

All COVID-19 topics school

including prevention, travel, work, and **CONNECT WITH CDC**

HAVE QUESTIONS?

View and Download COVID-19 Case Surveillance Public Use Data with Geography Sign up to receive the COVID Data Tracker Weekly Review. **Email Address: Email Address**

Data Tracker. Atlanta, GA: US Department of Health Privacy **FOIA** OIG

f y o in

COVID-19 Home >

Submit

Vulnerability Disclosure Policy **CDC** Website Exit U.S. Department of Health & Human Services USA.gov Disclaimer

Do you need information on testing? Find it here

Learn more <u>here</u>

What's this? **Cite COVID Data Tracker**

and Human Services, CDC; 2022, August 18.

https://covid.cdc.gov/covid-data-tracker

CDC INFORMATION About CDC Jobs

Accessibility

**** © 3**

Visit CDC-INFO No Fear Act Call 800-232-4636 **Funding Policies** Nondiscrimination **Email CDC-INFO** File Viewers & Players Open 24/7