COVID Data Tracker

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

CDC recommends use of COVID-19 Community Levels to determine the impact of COVID-19 on communities and to take action. CDC also provides Transmission Levels (also known as Community

COVID-19

Home >



United States At a **Cases** Total **Deaths** Total Current **Hosp**. 34.9% of People 5+ 15,457 Glance 95,075,392 1,045,253 with First Booster Case Trends Death Trends

Transmission Levels to determine infection control interventions.

Admission Trends

Transmission) to describe the amount of COVID-19 spread within each county. Healthcare facilities use

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

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(NAATs) by State, Territory, and Jurisdiction

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

CASES IN LAST 7 DAYS

421,296

United States COVID-19 Cases, Deaths, and Laboratory Testing

TOTAL CASES 95,075,392

Cases

View Footnotes and Download Data

+15,645 New Cases +24 New Deaths CDC | Data as of: Monday, September 12, 2022 4:19 PM ET. Posted: Monday, September 12, 2022 5:08 PM ET

View: Time period: **Metric:**

O Last 7 Days

Deaths • Since Jan 21, 2020 Tests Performed Percent Positive

spread of COVID-19.

O Rate per 100,000

TOTAL DEATHS

1,045,253

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

Count

This shows the total number of COVID-19 cases since the pandemic started to show the overall

Territories

MP

Total Cases

PW

RMI

VI

GU

FSM

AS

Federated States of

Micronesia

Florida

Georgia

Guam

Hawaii

Idaho

Illinois

Indiana

Kansas

Kentucky

Louisiana

Maryland

Michigan

Minnesota

Massachusetts

due to delays in reporting.

Case and Death Data

The map can be modified to show:

adjustment to these zero values.

Data Sources, References & Notes:

for New York City.

processing and reporting delays. All data are provisional.

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

counts reported by the state from the day before.

are still reflected in the cumulative national totals.

Jurisdictional Reporting Differences

Vermont

with each jurisdiction.

Testing Data

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

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

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

• total new cases and deaths in the last 7 days

• total cases and deaths since January 21, 2020

Maine

Iowa

N/A

7,075,348

2,883,318

58,269

332,278

491,564

3,716,318

1,908,325

848,811

868,911

1,556,660

1,442,885

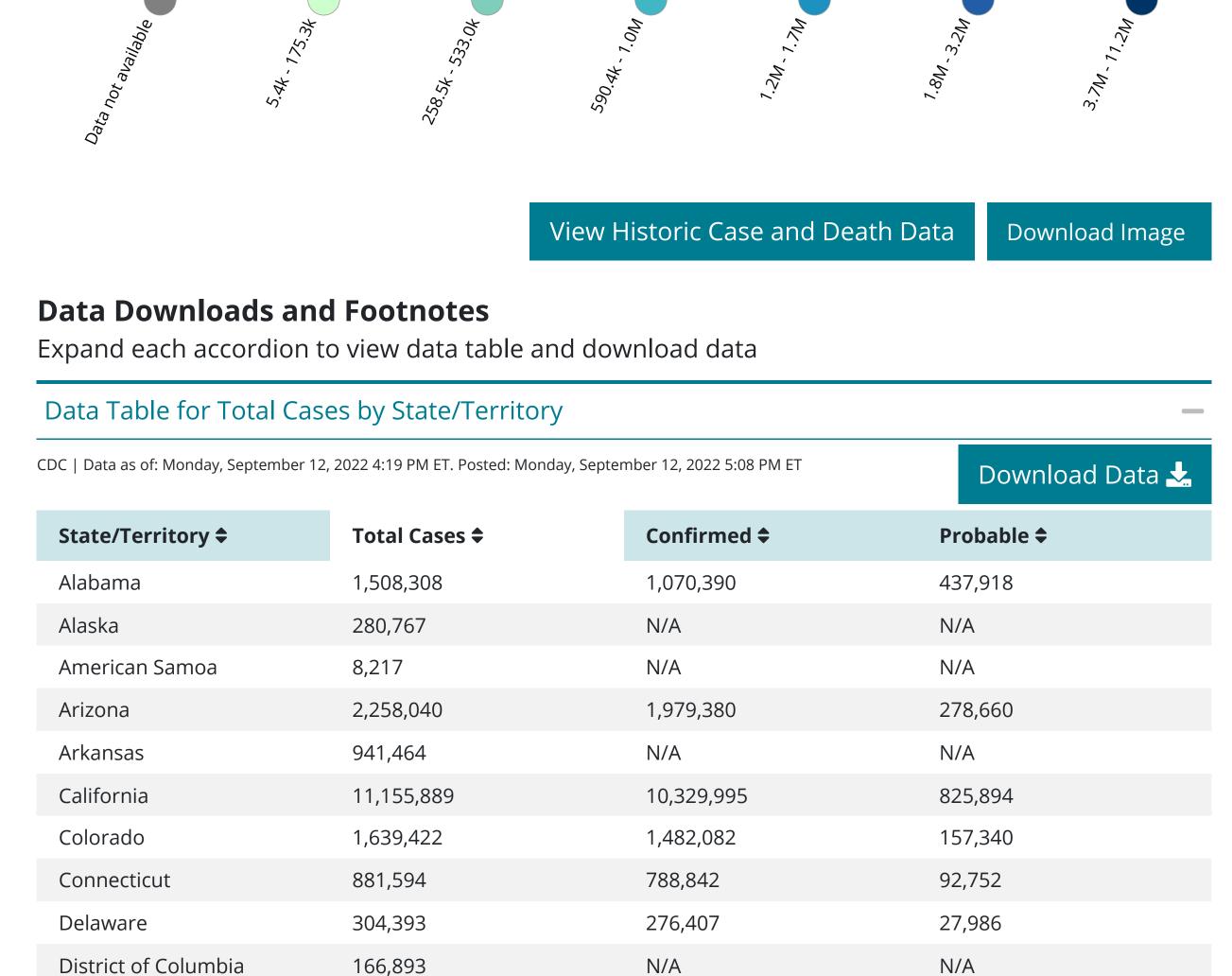
1,233,088

2,021,331

2,786,213

1,645,653

284,881



N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

648,868

1,053,059

205,233

1,852,576

2,412,147

379,493

3,716,318

2,222,490

N/A

N/A

N/A

N/A

N/A

N/A

N/A

220,043

503,601

79,648

168,755

374,066

N/A

N/A

N/A

112,071

660,828

Mississippi	918,874	494,399	424,475
Missouri	1,628,318	N/A	N/A
Montana	306,709	233,920	72,789
Nebraska	533,046	371,946	161,100
Nevada	844,029	778,762	65,267
New Hampshire	345,985	N/A	N/A
New Jersey	2,698,100	2,292,804	405,296
New Mexico	613,896	N/A	N/A
New York*	3,185,750	N/A	N/A
New York City*	2,837,270	2,395,879	441,391
North Carolina	3,143,078	2,602,414	540,664
North Dakota	266,273	197,036	69,237
Northern Mariana Islands	13,147	13,147	N/A
Ohio	3,096,557	2,356,514	740,043
Oklahoma	1,184,662	846,008	338,654
Oregon	883,368	883,368	N/A
Palau	5,430	N/A	N/A
Pennsylvania	3,202,811	2,639,187	563,624
Puerto Rico	941,636	408,967	532,669
Republic of Marshall Islands	15,132	15,132	N/A
Rhode Island	399,742	N/A	N/A
South Carolina	1,687,640	1,304,502	383,138
South Dakota	258,510	N/A	N/A
Tennessee	2,316,764	1,717,252	599,512
Texas	7,791,507	N/A	N/A
Utah	1,032,129	1,032,129	N/A
Vermont	130,745	N/A	N/A
Virgin Islands	22,926	N/A	N/A
Virginia	2,060,595	1,461,047	599,548
Washington	1,793,565	N/A	N/A
West Virginia	590,441	455,296	135,145
Wisconsin	1,843,251	1,623,026	220,225
Wyoming	175,290	137,140	38,150
Wyoming Footnotes	175,290	137,140	38,150

[†]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

• 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 include data

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

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

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 updated COVID-19 position

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

accordance with the CSTE definition of COVID-19 cases and deaths, counts for many jurisdictions include both

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 collects COVID-19

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

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 cases or deaths each day either by

using the information provided by states and territorial jurisdictions or by calculating the difference in cumulative

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

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

state. Provision of historical cases and deaths by jurisdictions can influence new case and death numbers and 7-day

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

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

• 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.

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

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

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

Virgin Islands, Utah, Virginia, Washington, West Virginia, Wisconsin, Wyoming

Utah, Virginia, Washington, West Virginia, Wisconsin, Wyoming

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

historic and recent probable cases and deaths to confirmed totals.

data validation and standard maintenance procedures.

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

averages once CDC incorporates these data and assigns the data to the appropriate dates. Historical cases and deaths

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

• 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: • Date of death: Florida, North Carolina

• 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,

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

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

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

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

may appear that overall deaths from COVID-19 are decreasing. This does not reflect a true decline and data should be

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

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

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

States. Information about how laboratory data are reported to CDC can be found at:

implemented for all NAAT percent positivity metrics presented on COVID Data Tracker.

https://www.cdc.gov/coronavirus/2019-ncov/lab/reporting-lab-data.html

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

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

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

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

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

of the data presented for all jurisdictions. The data may also not include results from all testing sites within a

• Percent positivity is one of the metrics used to evaluate the prevalence of COVID-19 in a community during a

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

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

subject to change. National total test counts reflect the latest reported data from states and may not match the sum

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

particular period. It may be used in public health surveillance and to guide policy determinations made by state, local,

and territorial public health officials. Percent positivity is calculated by dividing the number of positive nucleic acid

• 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

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

amplification tests (NAATs) by the total number of NAATs administered, then multiplying by 100 [(# of positive NAAT

interpreted with caution. CDC's overall COVID-19 case and death numbers are validated through a confirmation process

Puerto Rico, Republic of Marshall Islands, Rhode Island, South Carolina, South Dakota, Tennessee, U.S. Virgin Islands,

• Testing Data update for February 22, 2022: IA has incomplete negative test result data, impacting testing volumes and percent positivity. • Testing Data update for April 26, 2021: WA has incomplete negative test result data from Sep 1, 2021 - Jan 31, 2022, impacting testing volumes and percent positivity.

Wondering what all the data mean?

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analysis, and interpretations of key data and trends.

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COVID Data Tracker

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How does COVID-19 Spread?

tests / total NAAT tests) x 100].

View and Download COVID-19 Case Surveillance Public Use Data with <u>Geography</u>

Information on US COVID-19 Cases Caused by Variants

What's this?

Cite COVID Data Tracker Centers for Disease Control and Prevention. COVID Data Tracker. Atlanta, GA: US Department

of Health and Human Services, CDC; 2022, September 13. https://covid.cdc.gov/covid-datatracker

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