

COVID Data Tracker

Cases in US **32,795,780** Cases in US Last 30 Days % Adults with At Least One Vaccination **60.0%** Deaths in US **583,596** Deaths in US Last 30 Days

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COVID Data Tracker Weekly Review

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Vaccinations +

Cases, Deaths, and Testing -

Cases, Deaths, and Testing

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What's this?

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United States COVID-19 Cases, Deaths, and Laboratory Testing (RT-PCR) by State, Territory, and Jurisdiction

Maps, charts, and data provided by CDC, updated daily by 8 pm ET[†]

TOTAL TESTS REPORTED 431,707,047	TOTAL POSITIVE TESTS 34,794,898	7-DAY % POSITIVITY 3.45%
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National totals as of: May 11 2021 CDC | Updated: May 11 2021 7:00AM

View:

- Level of Community Transmission
- Cases
- Deaths
- Tests Performed
- Percent Positive

Time period:

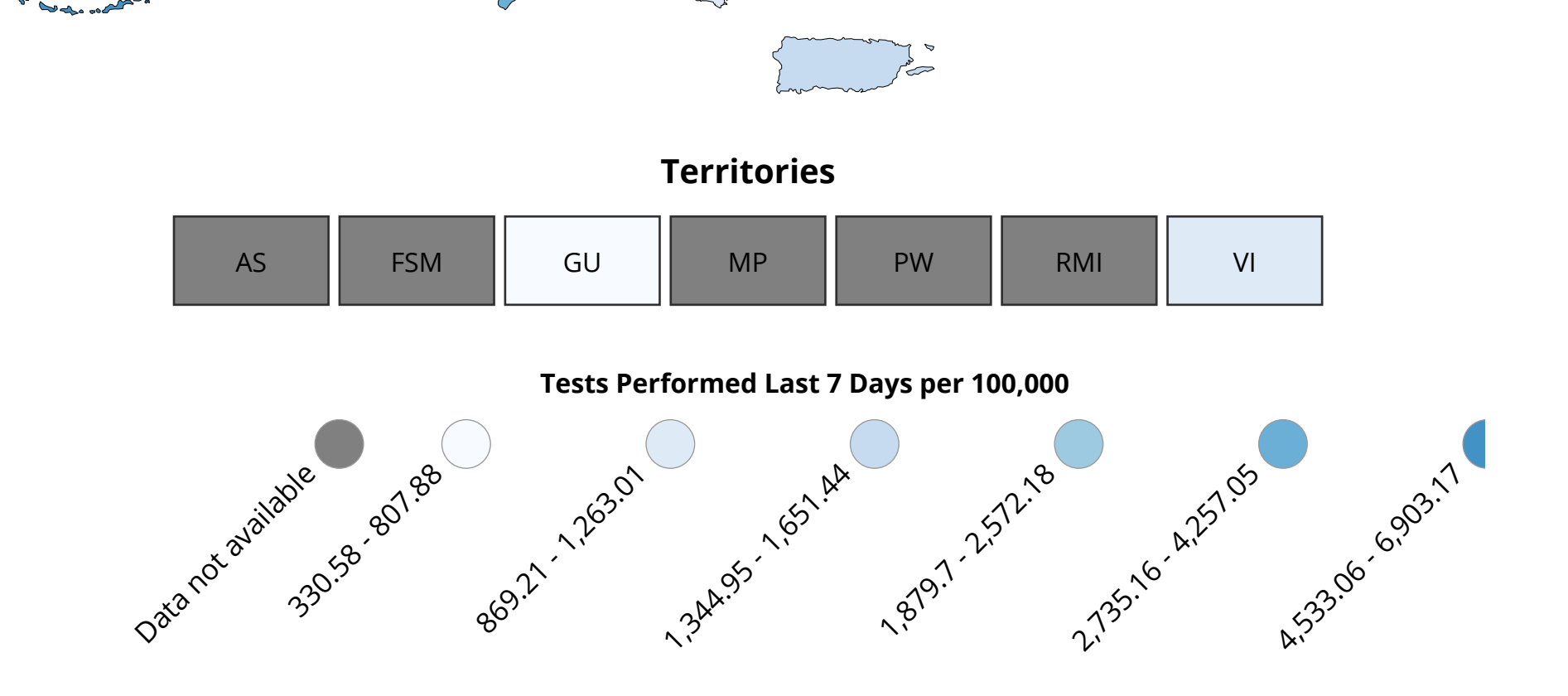
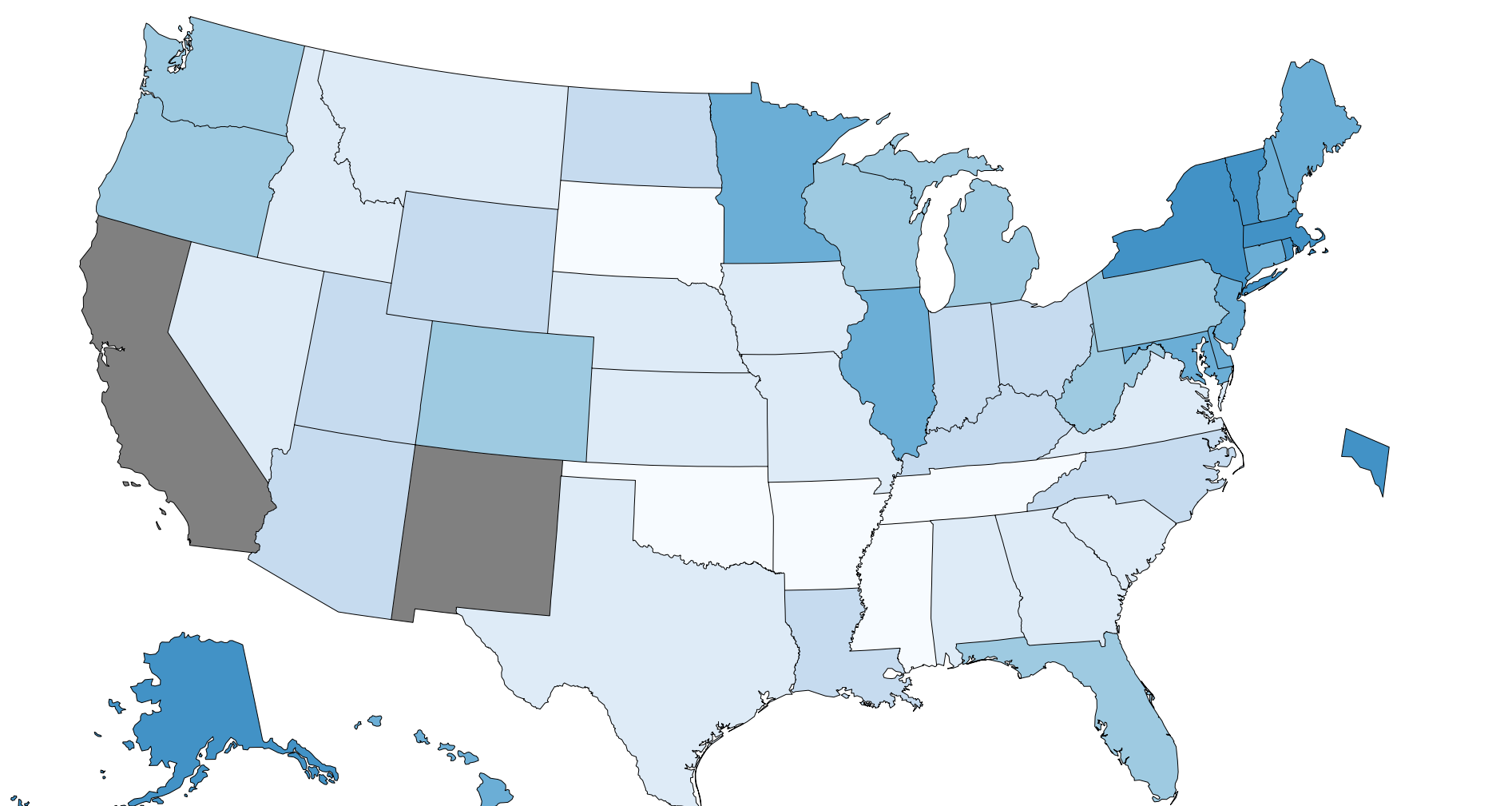
- Last 7 Days
- Last 30 Days
- All Time

Metric:

- Count
- Rate per 100,000

This shows the number of tests performed for every 100,000 people over the last 7 days, allowing you to compare areas with different population sizes.

COVID-19 Viral (RT-PCR) Laboratory Tests Performed in Last 7 Days per 100k by State/Territory



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Data Table for COVID-19 Viral (RT-PCR) Laboratory Tests Performed in Last 7 Days per 100k by State/Territory

CDC | Data as of: May 18, 2021 1:08 PM ET. Posted: May 18, 2021 3:01 PM ET Download Data

State	# Tests Performed Last 7 Days per 100K	7-day Percent Positivity
Vermont	6,903.17	0-5%
Massachusetts	6,498.36	0-5%
Rhode Island	6,157.96	0-5%
Alaska	4,978.37	0-5%
New York*	4,689.24	0-5%
District of Columbia	4,533.06	0-5%
Minnesota	4,257.05	0-5%
Connecticut	3,783.06	0-5%
Maine	3,583.36	0-5%
Hawaii	3,316.05	0-5%
Delaware	3,278.41	0-5%
Illinois	3,154.23	0-5%
Maryland	3,070.08	0-5%
New Hampshire	2,850.53	0-5%
New Jersey	2,735.16	0-5%
Colorado	2,572.18	0-5%
Michigan	2,272.75	6-10%
Florida	2,191.49	6-10%
Pennsylvania	2,009.3	0-5%
Wisconsin	1,996.42	0-5%
Washington	1,939.7	0-5%
West Virginia	1,919.93	6-10%
Oregon	1,879.7	0-5%
Ohio	1,651.44	0-5%
North Dakota	1,644.88	0-5%
Indiana	1,552.53	0-5%
North Carolina	1,523.73	0-5%
Louisiana	1,488.92	0-5%
Kentucky	1,431.13	0-5%
Utah	1,425.5	0-5%
Puerto Rico	1,396.82	6-10%
Wyoming	1,363.26	0-5%
Arizona	1,344.95	0-5%
Iowa	1,263.01	0-5%
South Carolina	1,257.07	0-5%
Missouri	1,188.69	0-5%
Nevada	1,172.34	0-5%
Virginia	1,132.07	0-5%
Nebraska	1,129.7	6-10%
Montana	1,117.63	0-5%
Texas	1,117.12	0-5%
Kansas	1,093.98	0-5%
Idaho	1,069.69	0-5%
Virgin Islands	1,009.82	0-5%
Georgia	968.39	0-5%
Alabama	869.21	6-10%
South Dakota	807.88	6-10%
Arkansas	592.91	0-5%
Tennessee	555.81	6-10%
Oklahoma	515.8	0-5%
Mississippi	362.18	0-5%
Guam	330.58	6-10%
American Samoa	N/A	
California	N/A	
Federated States of Micronesia	N/A	
Northern Mariana Islands	N/A	
New Mexico	N/A	
New York City*	N/A	
Palau	N/A	
Republic of Marshall Islands	N/A	

Footnotes

[†]Data will update as soon as they are reviewed and verified, oftentimes before 8 pm ET. However, daily updates might be delayed due to delays in reported data.

On 4 February 2021, a state reported 1,507 new deaths. CDC is working with the state to assess the time period from which these data cover. This may temporarily impact death counts, rates and averages.

Data Sources, References & Notes: The case classifications for COVID-19, a nationally notifiable disease, are described in an [an updated interim COVID-19 position statement and case definition](#) issued by the Council of State and Territorial Epidemiologists on August 5, 2020. However, there is some variation in how jurisdictions implement these case classifications. More information on how CDC collects COVID-19 case surveillance data can be found at CDC's COVID-19 FAQ webpage.

Total cases are based on aggregate counts of COVID-19 cases reported by state and territorial jurisdictions to the 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 accordance with the CSTE definition of COVID-19 cases and deaths, counts for many jurisdictions include both confirmed and probable COVID-19 cases and deaths. *Counts for NYC and New York State are shown separately; data for New York State show total cases and deaths for the state excluding data for NYC. 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 counts reported by the state from the day before. CDC also is working closely with states and jurisdictions to incorporate their historical data (<https://www.cdc.gov/coronavirus/2019-ncov/covid-data/faq-surveillance.html>). 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 averages once CDC incorporates these data and assigns the data to the appropriate dates.

The map can be modified to show cases and deaths per 100,000 people in the last 7 days, total new cases and deaths in the last 7 days, total cases and deaths since January 21, 2020, and rates for cases (cases/100,000 people) and deaths (deaths/100,000). The 7-day cumulative rate is calculated as (current day + 6 preceding days) per 100,000 people using the [US Census Bureau Population Estimates Program](#). Rates per 100,000 are calculated as the total cases or deaths per 100,000 people using the [US Census Bureau Population Estimates Program](#).

2018 population estimates are still used for American Samoa, Federated States of Micronesia, Guam, New York City, Northern Mariana Islands, Palau, Republic of Marshall Islands and United States Virgin Islands.

CDC's overall COVID-19 case and death numbers are validated through a confirmation process with each jurisdiction. COVID-19 case and death numbers reported on other websites may differ from what is posted on the CDC COVID Data Tracker due to the timing of reporting and COVID Data Tracker updates, which may differ by up to 24 hours. CDC COVID-19 counts from previous dates may be continually revised as more records are received and processed. Not all jurisdictions report counts daily; some counts are reported in batches and may increase COVID-19 case and death counts at different intervals and appear as spikes. The process used for finding and confirming COVID-19 cases and deaths displayed by other sites may differ.

Testing Data: The data represent viral COVID-19 laboratory test (reverse transcription polymerase chain reaction) results from laboratories in the United States, including commercial and reference laboratories, public health laboratories, hospital laboratories, and other testing locations. The data represent laboratory test totals-not individual patient test results-and exclude antibody and antigen tests. The data are provisional and subject to change. National total test counts reflect data from the previous day and may not match the sum of the data presented for all jurisdictions. Data reported for each state and territory may be delayed several days in order to mitigate discrepancies in daily test counts due to variation in jurisdiction reporting. The data may also not include results from all testing sites within a jurisdiction (e.g., point-of-care testing sites) and therefore reflect the majority, but not all, COVID-19 tests in the United States. The data are reported to state and jurisdictional health departments in accordance with applicable state or local law and in accordance with the Coronavirus Aid, Relief, and Economic Security (CARES) Act (CARES Act Section 18115). The data for each state are sourced from either data submitted directly by the state health department via COVID-19 electronic laboratory reporting (CELR), or a combination of commercial, public health, and in-house hospital laboratories. CELR data are used for states that either submit line-level data or submit aggregate counts that do not include antigen or antibody tests. The data are available for public use on HealthData.Gov (<https://healthdata.gov/>). On April 26, 2021, CDC moved to presenting the RT-PCR testing data with a blanket 7-day lag to better align with other CDC products.

Wondering what all the data mean?
 CDC's new [COVID Data Tracker Weekly Review](#) helps you stay up-to-date on the pandemic with weekly visualizations, analysis, and interpretations of key data and trends.

How does COVID-19 Spread?
[Learn more](#)

Information on US COVID-19 Cases Caused by Variants
[Learn more here](#)

Do you need information on testing?
[Find it here](#)

[View and Download](#) COVID-19 Case Surveillance Public Use Data with Geography