



# CORNERSTONE

— AN EMPLOYEE-OWNED COMPANY —

## COVID-19 Compilation

January 26, 2021

### Iowa

The state was reporting at 10 a.m. Monday that there are 313,263 confirmed cases of coronavirus, an increase of 452 since the state's tally 10 a.m. Sunday, according to the state's website. At 10 a.m. Monday, the state was reporting 4,488 COVID-19-related deaths, the same total as 10 a.m. Sunday. Since Friday, the state has reported 10 additional deaths. The total number of people tested is 1,448,959, according to the state. Of the people who have tested positive, 274,743 have recovered.

### **The daily numbers**

*The latest data as of 10 a.m. Monday, compared to 10 a.m. Sunday:*

- **Confirmed cases:** 313,263, an increase of 452
- **Deaths:** 4,488; no increase
- **Hospitalizations:** 383, up from 382
- **Patients in ICU:** 78, down from 79
- **Patients on ventilators:** 37, down from 36
- **Total tested:** 1,448,959
- **Total recovered:** 274,743

On Sunday, 383 people were hospitalized in Iowa, up from 382 on Saturday, according to the latest information available from the state. Hospitals admitted 40 patients, down from 51. Also, there were 78 patients in the ICU on Sunday, down from 79 on Saturday. There were 37 patients on ventilators, up from 36. Of Iowa's 99 counties, nine had a 14-day positivity rate above 15% on Monday. Another 46 counties were reporting between 10% and 15%. Polk County, the state's most populous, was at 13%. Forty-four counties were reporting below 10%. Statewide, Iowa's 14-day positivity rate was 11% on Monday.

### Washington, D.C.

- President Biden signed a [proclamation](#) restricting entry into the U.S. (by noncitizens) from the Schengen Area, the U.K. (excluding overseas territories outside of Europe), the Republic of Ireland, the Federative Republic of Brazil, and the Republic of South Africa during the 14-day period preceding their entry or attempted entry into the U.S.
- President Biden also signed an EO that will launch an all-of-government effort to provide equitable emergency economic relief to working families, communities, and small businesses. The Order asks the

USDA to consider expanding and extending federal nutrition assistance programs, asks the Treasury Department to change its stimulus payment delivery structure, suggests the VA should pause federal collections on overpayments and debts, and encourages workers who feel unsafe in the workplace to receive unemployment. A fact sheet is available [here](#) and you can read President Biden's remarks on the American Rescue Plan and series of EO's [here](#).

- 319 tests and sample collection devices are authorized by the FDA under emergency use authorizations (EUAs). These include 237 molecular tests and sample collection devices, 69 antibody tests, and 13 antigen tests. There are 33 molecular authorizations that can be used with home-collected samples. There is one molecular prescription at-home test, one antigen prescription at-home test, and one over-the-counter (OTC) at-home antigen test.
- A recent [story](#) from DoD highlights how the U.S. Army Medical Materiel Development Activity's Warfighter Expeditionary Medicine and Treatment Project Management Office, as part of the U.S. Army Medical Research and Development Command's Additive Manufacturing Working Group, has teamed with DoD partners to 3D print N95 respirators for health care and frontline workers across the nation.
- [Here](#) is the most recent COVIDView from CDC, a weekly summary and interpretation of key indicators that have been adapted to track the COVID-19 pandemic in the U.S.
- CDC released updated [guidance](#) allowing the second dose of Pfizer-BioNTech and Moderna COVID-19 vaccines to be scheduled for administration up to 6 weeks after the first dose. In "exceptional circumstances," patients may switch from one of the authorized vaccines to the other between the first and second doses.
- The CDC has published and updated a significant number of COVID-19 and vaccine materials and resources on its [dashboard](#), and you can keep track of vaccinations [here](#). Please continue to check these for information on things like recommended quarantine periods and return-to-work guidance. To highlight a few of the recent updates:
  - [COVID-19 Vaccine FAQ](#)
  - [Understanding mRNA COVID-19 Vaccines](#)
  - [At-Home Testing](#)
  - [Coping with Stress](#)
  - [Training for Health Care Professionals](#)
- CDC's ACIP will hold a meeting on Jan. 27 to go over COVID-19 vaccine safety updates and related matters. A draft agenda of the meeting is available [here](#).
- Last week, President Biden released a 200-page "[National Strategy for the COVID-19 Response and Pandemic Preparedness](#)." It addresses the new Administration's seven goals for addressing COVID-19:
  - Restore trust with the American people
  - Mount a safe, effective, comprehensive vaccination campaign
  - Mitigate spread through expanding masking, testing, treatment, data, workforce, and clear public health standards
  - Immediately expand emergency relief and exercise the Defense Production Act
  - Safely reopen schools, businesses, and travel, while protecting workers
  - Protect those most at risk and advance equity, including across racial, ethnic and rural/urban lines
  - Restore U.S. leadership globally and build better preparedness for future threats

- Rep. Ron Wright (R-TX) is the most recent member of Congress to test positive for COVID-19.

### Updates from the States

- Out of the cases under investigation detected by U.S. surveillance, there are **25,018,520 total cases** and **417,936 deaths**. *The CDC data closes out the day before reporting.*
- At least 1,926 new coronavirus deaths and 142,259 new cases were reported in the U.S. on Jan. 25.
- Over the past week, there has been an average of 170,559 cases per day, a decrease of 33 percent from the average two weeks earlier.
- Cases in the U.S. are decreasing everywhere except South Carolina, Connecticut, New Hampshire, Virginia, and North Dakota.
- Parts of South Texas are struggling with new outbreaks. The Laredo and Eagle Pass metros have been adding cases at the highest rates in the country, 222.9 cases daily per 100,000 citizens and 186.6 per 100,000 citizens respectively.
- Colorado Gov. Jared Polis (D) signed an [EO](#) ensuring that the vaccine is free for Coloradans, and insurance status will not be used to deny or deprioritize any patient from getting the vaccine.
- Connecticut Gov. Ned Lamont (D) [directed](#) the Connecticut Department of Public Health to use a tiered approach with its Phase 1B vaccination by administering the vaccine based on the risk of adverse health outcomes from the virus.
- Minnesota Gov. Tim Walz (D) announced the state is launching a COVID-19 vaccine pilot program, partnering with local public health and school districts. The community vaccination pilot program will be the foundation for mass vaccination clinics in Minnesota communities once the federal government increases vaccine supply.
- New York Gov. Andrew Cuomo (D) [announced](#) that New York's health care distribution sites have administered 93 percent of first doses received from the federal government, and 91 percent of first and second doses.
- New York City Mayor Bill de Blasio said today that the openings of planned coronavirus vaccination sites at Yankee Stadium and Citi Field would be postponed because of the low supply of doses available.
- Washington Gov. Jay Inslee (D) set a goal of vaccinating 45,000 Washingtonians per day. Included in the plan is the Washington State Vaccine Command and Coordination Center, a new statewide public-private partnership to boost vaccine distribution efforts. The collaboration includes Washington corporations, labor unions, health care groups, and government entities.
- Maine Gov. Janet Mills (D) extended the State of Civil Emergency through Feb. 17, 2021 and New Jersey Gov. Murphy (D) also extended the state's Public Health Emergency.
- Following a decrease in COVID-19 test positivity rates and hospitalizations throughout Illinois, Gov. JB Pritzker [announced](#) regions across the state are now eligible to move out of Tier 3 mitigations, the strictest tier of Illinois' resurgence mitigation plan.
- Officials with the California Department of Public Health today [ended](#) the Regional Stay at Home Order, lifting the order for all regions statewide, including the three regions that had still been under the order – San

Joaquin Valley, Bay Area, and Southern California. The state set up a promised [website](#) to help people find vaccination appointments, though it is still being described as a pilot site.

- Wyoming Gov. Mark Gordon (R) [extended](#) public face mask requirement through Feb. 14, but said the state will begin softening some existing restrictions as new COVID-19 cases in Wyoming continue to level off.
- West Virginia Gov. Jim Justice (R) has opted out of a federal partnership with CVS and Walgreens to vaccinate people at long-term care facilities and assisted living communities. Instead, West Virginia will continue to work with small, local pharmacies and has used 83 percent of its allotted vaccines, among the best in the nation.
- In New Hampshire, nonresidents are no longer eligible to get COVID-19 vaccinations after earlier rules allowed anyone who owned property in New Hampshire to get vaccinated in the state.
- Georgia Gov. Brian Kemp (R) signed an [EO](#) to ease requirements and allow more medically trained professionals to safely administer the COVID-19 vaccine.
- Pennsylvania Gov. Tom Wolf (D) [announced](#) the state is dedicating \$2.2 billion in federal stimulus funds to K-12 school districts and charter schools affected by the COVID-19 pandemic to support food programs, technological improvements, and other education services.
- Virginia Gov. Ralph Northam (D) announced that the state has recorded its first case of the U.K. coronavirus variant.
- Useful state data:
  - Use Johns Hopkins University's [COVID-19 U.S. map](#) as a resource for media, policymakers, and communities to view a collection of critical public health data in one online destination and better understand and track the COVID-19 pandemic in populations both large and small across the country. [NPR's map](#) can also be used to monitor you state's heat wave.
  - NASHP has developed a [COVID-19 State Action Center](#) which serves as a state-level policy dashboard. [Governing](#) is also keeping a running tally of coronavirus news and impacts at the intersection of the health and economic crises in the states and localities.
  - This [site](#) from the Kaiser Family Foundation provides state-level information on cases/deaths, social distancing measures, health policy actions, and more.
  - This [series of maps](#) shows how states are responding to COVID-19.

### **Science, Lifestyle, and Economy**

- More than 41.4 million doses of COVID-19 vaccines have been distributed across the U.S., and more than 18.5 million people have received their first dose, according to [CDC data](#).
- Moderna announced Monday that their COVID-19 vaccine protects against two variants of the virus detected in Britain and South Africa. However, test results indicated the vaccine is less effective at neutralizing the South African variant. As a result, Moderna will launch two new studies – including adding a third vaccine dose to boost effectiveness.
  - The variant identified in Britain has been confirmed in 22 states, and the variant found in South Africa has not yet been confirmed in the U.S.
- Pharmaceutical company Merck & Co. announced today that it will shut down its COVID-19 vaccine program. Early studies showed inferior immune responses when compared to other vaccines.

- Pfizer announced that it has fully enrolled its COVID-19 vaccine trial in kids ages 12-15.
- Johnson and Johnson said it expects to release data later this month from the Phase 3 trial of its single-dose coronavirus vaccine, which was shown to generate an immune response to COVID-19 in an early-stage study.
- An MMWR [report](#) about the NFL shared that the League observed SARS-CoV-2 transmission after <15 minutes of cumulative interaction, leading to a revised definition of a high-risk contact that evaluated mask use and ventilation in addition to duration and proximity of interaction. Overall, intensive mitigation protocols effectively reduced close interactions. The authors added that post-exposure quarantine based on redefined high-risk criteria, combined with testing and environment-specific intensive protocols, can protect communities before and after case identification.
- A case of a more contagious coronavirus variant first found in Brazil has been confirmed in Minnesota and is the first confirmed case of the variant in the U.S. The variant, known as B.1.1.28.1 or P.1, shares many mutations with one first identified in South Africa.
- The NIH [shared](#) the results from a large clinical trial that saw full dose anti-coagulation (blood thinner) treatments given to moderately ill patients hospitalized for COVID-19 reduced the requirement of vital organ support—such as the need for ventilation.
- Early results in Israel show a significant drop in infection after just one shot of a two-dose COVID-19 vaccine, and better than expected results after both doses.
- The International Labour Organization (ILO) [estimated](#) COVID-19 has caused \$3.7 trillion in lost earnings to workers. The ILO said women, younger workers, and people in hospitality and retail were hit the hardest. They also stated that 8.8 percent of working hours were lost relative to 2019, which is four times bigger than the impact of the 2008 financial crisis.
- Google said it will make company buildings, parking lots, and open spaces available to serve as temporary vaccination clinics in partnership with health care providers and public health officials.
- Oxfam released a [report](#) stating that COVID-19 has created a wealth increase of \$550 million for the ten richest men.
- Because so many schools nixed the standardized test requirement for applications, the volume of college applications submitted by January deadlines was 10 percent higher than last year, amounting to almost 5.6 million applications through Jan. 18. According to the Common App, the increase was driven largely by an increase in applications to the most selective universities, which rose 17 percent, and to the largest universities, which rose 16 percent.
- The WHO is providing risk management advice to the International Olympic Committee (IOC) and Japanese authorities about the Tokyo Olympics.
- Budweiser, an Anheuser-Busch company, is foregoing Super Bowl commercials and is instead donating portions of its advertising budget this year to the Ad Council, a nonprofit marketing group at the helm of a \$50 million ad blitz to fight vaccine hesitancy.
- The University of Michigan said Saturday that it had suspended all sports activities for up to two weeks and told athletes, coaches, and team staff members to quarantine immediately after “several” cases of the U.K. variant of the coronavirus were found among people linked to the athletic department.

- The WHO keeps a running list of COVID-19 vaccine candidates, which you can view [here](#). STAT News also has a resource [tracking COVID-19 drugs and vaccines](#). The New York Times has a very helpful vaccine tracker as well, which you can view [here](#). This [AVAC pipeline tracker](#) is great, too.
- The Johns Hopkins Center for Health Security has an extensive [list](#) of commercial and lab-developed tests.
- Continue to look at the NIH Office of Portfolio Analysis's (OPA) expert-curated [portfolio of COVID-19 publications and preprints](#). The portfolio includes peer-reviewed articles from PubMed and preprints from medRxiv, bioRxiv, ChemRxiv, and arXiv. It is updated daily with the latest available data and enables users to explore and analyze the rapidly growing set of advances in COVID-19 research.

### **International Affairs**

- [Here](#) is the most recent edition of the WHO's Weekly Epidemiological Update and [here](#) is the most recent edition of the WHO's Weekly Operational Update.
- The European Commission, the executive arm of the E.U., recommended restricting nonessential travel in a bid to curb the spread of new more contagious variants of the coronavirus.
- On Monday, Australia approved the Pfizer-BioNTech vaccine for use among people over the age of 16. Vaccinations are expected to start late February.
- Turkey has received 6.5 million doses of a Chinese-produced COVID-19 vaccine. Turkey previously expected to receive 30 million doses by the end of January, but the number of doses remains low due to delayed batches.
- Officials in New Zealand confirmed a case of the South African variant of COVID-19 from a returned traveler. Despite testing negative twice, the traveler tested positive after leaving quarantine. It is the first case New Zealand has recorded since November. As a result, Australia suspended all travel with New Zealand for 72 hours.
- Mexico's President, Andres Manuel Lopez Obrador has tested positive for COVID-19. He is undergoing medical treatment for mild symptoms.
- Ukraine has reopened schools and restaurants after a week of strict lockdown. The minister of healthcare, Maksym Stepanov, cited a rapid decline in new cases and hospitalizations as the reason for lifting the lockdown.
- The Netherlands experienced anti-lockdown riots over the weekend which resulted in an imposed curfew of 9 PM and hundreds of arrests. A COVID-19 test facility was burned down in the riots.
- A Berlin hospital was forced to lock down and put its entire staff in quarantine after 20 people tested positive for the new British COVID-19 variant. The lockdown impacted 1,700 nurses, doctors, and support staff.
- U.K. Prime Minister Boris Johnson said Monday that schools are not expected to start reopening until at least March.
- The U.K. will announce an enforced quarantine for travelers arriving in the country from abroad after Prime Minister Boris Johnson said new coronavirus variants were prompting a review of border policy.
- People in Iceland will soon receive vaccination certificates that could allow them to circumvent quarantine requirements. The certificate aims to facilitate the movement of people across borders. Iceland have reported zero new COVID-19 infections since Jan. 22.

- The E.U. has urged AstraZeneca to speed up its vaccine distribution after the company announced a large cut in supplies.
- Russia and China have approached Zimbabwe about supplying vaccines to tackle the escalating COVID-19 outbreak. Zimbabwe authorities are struggling to contain the spread of the virus, and hospitals are at full capacity across the country. Zimbabwe's government have ordered a near shutdown of public service operations to minimize the spread of COVID-19.
- Thailand said it will start its vaccination program next month using the AstraZeneca vaccine. The country initially requested 1 million doses, but due to shortages they only received 150,000.
- Germany is the first country in the E.U. to treat COVID-19 patients with the antibody cocktail used to treat former U.S. President Donald Trump. The monoclonal antibody treatment is used as a passive vaccination but is difficult to produce and expensive. Germany has bought 200,000 doses for \$485 million.
- The ruler of Dubai, Sheikh Mohammed bin Rashid al-Maktoum, has replaced the head of the emirate's health authority without explanation. Amid a spike in COVID-19 cases in the U.A.E., Rashid al-Maktoum appointed Awad Saghir al-Ketbi as the new director general of the Dubai Health Authority.
- The Serum Institute of India will supply Saudi Arabia with 3 million AstraZeneca COVID-19 vaccine doses in about a week on behalf of the British drug maker.
- Individuals in Lebanon took to the streets to protest a month-long lockdown to combat the spread of COVID-19. Security forces responded with tear gas to break up the protest.
- The Italian government on Monday sent a letter of formal notice to Pfizer calling on the drug company to respect its contractual commitments over its COVID-19 vaccine deliveries.
- The number of people hospitalized in France has risen by over 1,000 in the last two days. The death toll in France is now 73,494 – the world's seventh highest.
- Russia will supply Mexico with 24 million doses of the Sputnik V COVID-19 vaccine over the next two months.
- In Hong Kong, authorities said Saturday that they had locked down part of a densely packed neighborhood and started to test everyone there, one of the most drastic measures that the Chinese territory has taken since the coronavirus surfaced there last winter.
- In Madrid, restaurants and bars will need to close early beginning today, as part of a series of new lockdown restrictions announced by the authorities in Spain's capital region.
- **Global Cases:** 98,794,942 **Total Deaths:** 2,124,193

### Helpful Articles/Media

- This [article](#) quantifies pandemic fatigue.
- [Federal Data Reveal Which Hospitals Are Dangerously Full This Week. Is Yours?](#)
- [Covid-19 vaccine basics: Why the rollout is so slow, who can get doses, and what about side effects](#)
- [Allergic Reactions Including Anaphylaxis After Receipt of the First Dose of Pfizer-BioNTech COVID-19 Vaccine](#)
- [How Many Vaccine Shots Go to Waste? Several States Aren't Counting.](#)
- Watch a JAMA interview and COVID-19 update with new CDC Director Rochelle Walensky [here](#).

- The most recent COVID-19 Science Update from the CDC is [here](#).
- [What we now know — and don't know — about the coronavirus variants](#)
- [Covid-19 deaths are the highest they've ever been — and the more infectious variants could make things much worse](#)
- [FAQ about COVID-19 vaccines](#) from the New England Journal of Medicine
- [Infectious Diseases Society of America Guidelines on the Treatment and Management of Patients with COVID-19](#)
- [Vaccines were a chance to redeem failures in the U.S. coronavirus response. What went wrong?](#)
- [The New Yorker: Deciding Who Should Be Vaccinated First](#)
- [People with type 1 diabetes have a higher risk of dying from Covid-19. Why are they lower on CDC's vaccine priority list?](#)
- The New England Journal of Medicine published their top COVID-19 stories of 2020:
  - [2019 Novel Coronavirus: First Reports Published](#)
  - [Clinical Characteristics of 2019 Novel Coronavirus Infection](#)
  - [Genomic Characterization of the 2019 Novel Coronavirus](#)
  - [Final ACTT-1: Remdesivir Results](#)
  - [Dexamethasone: First Drug Found to Reduce Mortality in People with COVID-19](#)
  - [Monoclonal Antibody Against SARS-CoV-2](#)
  - [mRNA: A New Vaccine Platform for a Novel Pathogen](#)
  - [Racial Disparities in COVID-19: Present from Diagnosis to Death](#)
  - [Risk Factors for Death from COVID-19 in a Cohort of 17 Million People](#)
  - [Excess Deaths in the U.S. from COVID-19 and Other Causes](#)
- [Messonnier: The slow vaccine rollout should speed up 'pretty massively' in coming weeks](#)
- [Decades of basic research paved the way for today's 'warp speed' Covid-19 vaccines](#)
- [A guide to vaccinology: from basic principles to new developments](#)
- [The Danger of Assuming That Family Time Is Dispensable](#)
- [Risk factors for severe illness and death in COVID-19: a systematic review and meta-analysis](#)
- [Covid-19 Will Reduce US Life Expectancy at Birth by More Than One Year in 2020](#)
- [COVID-19 Pandemic Underscores Importance of Investment in Public Health: 2012 National Academies Report Has Lasting Impact](#)
- [Evidence of Long-Distance Droplet Transmission of SARS-CoV-2 by Direct Air Flow in a Restaurant in Korea](#)
- ['There absolutely will be a black market': How the rich and privileged can skip the line for Covid-19 vaccines](#)
- [Divisions emerge among U.S. officials over when first Covid-19 vaccine doses will be available — and for whom](#)
- [Distributing a COVID-19 Vaccine Across the U.S. - A Look at Key Issues](#)
- [Nature: The COVID vaccine challenges that lie ahead /As positive results emerge at last, researchers must help the world to address vaccine hesitancy, supply logistics and pricing.](#)
- [California Hospitalizations From COVID-19 Surging; ICUs May Be Overwhelmed In Weeks](#)

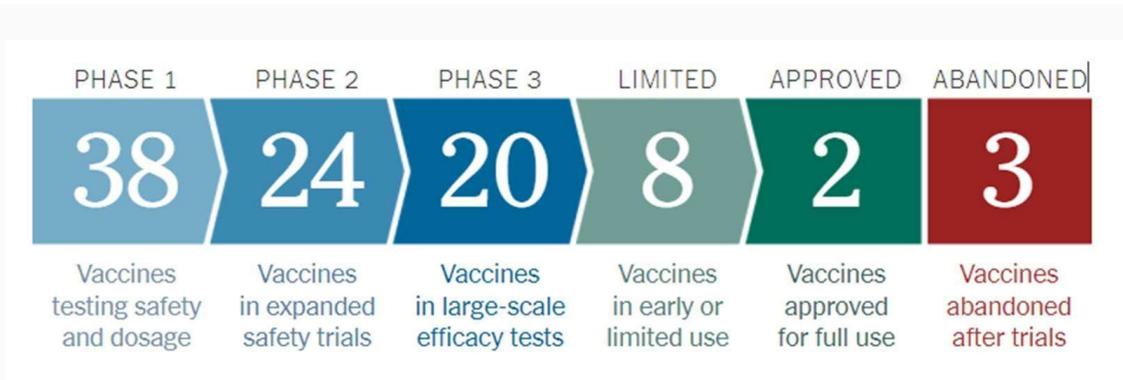
- [So You Traveled Over Thanksgiving. Now What?](#)
- [How U.S. Medical Schools Are Training a Post-Pandemic Generation of Doctors](#)
- [Near Crisis, Some Hospitals Face Tough Decisions In Caring For Floods Of Patients](#)
- [As COVID-19 Vaccine Nears, Employers Consider Making It Mandatory](#)
- [Video replay -- NIH COVID-19 Scientific Interest Group: Ethical Quandaries in the COVID-19 Pandemic](#)
- [Racial disparities in COVID-19 mortality are driven by unequal infection risks](#)
- [Coronavirus Testing Has Gotten Better. But The U.S. Still Does Not Have Enough Tests](#)
- [Data show hospitalized Covid-19 patients are surviving at higher rates, but surge in cases could roll back gains](#)
- [60 Minutes video: "Post-acute COVID-19 Syndrome": COVID "long-haulers" suffering symptoms months after initial diagnosis](#)
- [Fauci on PBS News Hour: Thanksgiving gatherings will put families at risk.](#)
- [Now comes the hardest part: Getting a coronavirus vaccine from loading dock to upper arm](#)
- Listen to KHN's "What the Health?" [podcast](#) with Dr. Tony Fauci. This episode is titled, "What Would Dr. Fauci Do?"
- Vaccinate Your Family had a conversation with the FDA about the vaccine approval process which you can view [here](#).
- [COVID-19 vaccines that could report Phase III data before Moderna, Pfizer-BioNTech products become broadly available](#)
- [More people are getting COVID-19 twice, suggesting immunity wanes quickly in some](#)
- [What you need to know about the Moderna and Pfizer coronavirus vaccines](#)
- [With strong data on two Covid-19 vaccines, we have more answers about the road ahead — and questions too](#)
- [60 Minutes](#) did a session on OWS on Sunday evening
- [Persistence and Evolution of SARS-CoV-2 in an Immunocompromised Host](#)
- [NIH Videocast: Ethical & Regulatory Aspects of Clinical Research Session 7: COVID](#)
- [COVID Misinformation a Roadblock to Curbing Pandemic](#)
- [Four reasons for encouragement based on Pfizer's Covid-19 vaccine results](#)
- [Covid-19, Ebola, and HIV — Leveraging Lessons to Maximize Impact](#)
- [Advisers To CDC Debate How COVID-19 Vaccine Should Be Rolled Out](#)
- [Association between SARS-CoV-2 infection, exposure risk and mental health among a cohort of essential retail workers in the USA](#)
- [Will a small, long-shot U.S. company end up producing the best coronavirus vaccine?](#)
- [Effect of Timing of and Adherence to Social Distancing Measures on COVID-19 Burden in the United States](#)
- From the NIH Record: [What We've Learned About Coronavirus Pathophysiology](#)
- [Estimating risk of airborne COVID-19 with mask usage, social distancing](#)
- [Airborne Transmission of COVID-19: Q&A with Jonathan Samet](#)
- [Reimagining America's Infectious-Disease Defense](#)

- [Researchers Find Doubts About COVID-19 Vaccine Among People Of Color](#)
- [Understanding COVID-19 vaccine efficacy](#)
- [Why Covid-19's Impact on Health Is a Long-Term Worry](#)
- [Long-term Health Consequences of COVID-19](#)
- [The pandemic poses risks for older doctors. Some are retiring early in response.](#)
- [Why people with diabetes are being hit so hard by Covid-19](#)
- [Delaying Pregnancy during a Public Health Crisis — Examining Public Health Recommendations for Covid-19 and Beyond](#)
- [Nearly Two-Thirds Of U.S. Households Struck By COVID-19 Face Financial Trouble](#)
- [Structural Racism, Social Risk Factors, and Covid-19 — A Dangerous Convergence for Black Americans](#)
- [Transmission of SARS-CoV-2: A Review of Viral, Host, and Environmental Factors](#)
- [Disinfection dangers: How to avoid viruses without exposing yourself to toxics](#)
- [The AstraZeneca/Oxford University Phase 3 COVID-19 Vaccine Trial – Why Was It Paused?](#)
- [Assessing a novel, lab-free, point-of-care test for SARS-CoV-2 \(CovidNudge\): a diagnostic accuracy study](#)
- [Some Urban Hospitals Face Closure Or Cutbacks As The Pandemic Adds To Fiscal Woes](#)
- [As COVID-19 Vaccine Trials Move At Warp Speed, Recruiting Black Volunteers Takes Time](#)
- [How a new way of parsing COVID-19 data began to show the breadth of health gaps between Blacks and whites](#)
- [SARS-CoV-2 Viral Load Predicts Mortality in Patients with and Without Cancer Who Are Hospitalized with COVID-19](#)
- [First COVID-19 Global Forecast: IHME Projects Three-Quarters of a Million Lives Could be Saved by January 1](#)
- From Resolve to Save Lives- [Promoting mask-wearing during the COVID-19 pandemic: A POLICYMAKER'S GUIDE](#)
- [Long-Haulers Are Redefining COVID-19](#)
- *MMWR* Weekly COVID-19 Briefing is a weekly podcast to update readers on the latest scientific information from CDC's COVID-19 response. In each episode, *MMWR*'s Editor-in-Chief, Dr. Charlotte Kent provides an overview of the latest scientific information published in *MMWR*. New episodes are posted every Monday. Listen to episodes [here](#).
- [Vaccine Access and Hesitancy: The Public Health Importance of Vaccines](#)
- Johns Hopkins [data capture](#).
- Other tracking data [here](#).

### **Common Acronyms**

Centers for Disease Control and Prevention (CDC), World Health Organization (WHO), National Institutes of Health (NIH), Personal Protective Equipment (PPE), Department of Health and Human Services (HHS), Department of Defense (DoD), Department of Homeland Security (DHS), U.S. Department of Agriculture (USDA), Central Command (CENTCOM), Department of Housing and Urban Development (HUD), Centers for Medicare and Medicaid Services (CMS), Transportation Security Administration (TSA), Department of Veterans Affairs (VA), Assistant Secretary for Preparedness and Response (ASPR), Biomedical Advanced Research and Development Authority (BARDA), U.S. Trade Representative (USTR), Childrens Health Insurance Program (CHIP), Supplemental Nutrition Assistance Program (SNAP), Emergency Use Authorization (EUA), Executive Order (EO), Morbidity and Mortality Weekly Report

(MMWR), New England Journal of Medicine (NEJM), Vaccines and Related Biological Products Advisory Committee (VRBPAC), Advisory Committee on Immunization Practices (ACIP)



From NYT's vaccine tracker. Updated 1.25.21

### During the 2020 NFL season, safety protocols helped limit spread of COVID-19

#### Expanded contact definition to consider

- DISTANCE**: 6-6 ft
- TIME**: 15 minutes
- MASK USE**: Mask use required
- VENTILATION/AIR FLOW**: Outdoor vs Indoor

#### Implemented strict protocols after any exposure

- Quarantine for high-risk contacts
- Closure of eating areas
- Strict mask requirements

- ✦ 189 players and staff quarantined after contact\*
- ✦ 20 tested positive
- ✦ No additional spread occurred

\* During Oct. 15-Nov. 21

CDC.GOV [bit.ly/MMWR12521](https://bit.ly/MMWR12521) MMWR

# DOD COVID-19 Cumulative Totals

	Cases	Hospitalized	Recovered	Deaths
Military	135,830	1,289	88,464	17
Civilian	40,072	1,128	22,721	148
Dependent	21,968	344	14,057	9
Contractor	13,400	414	8,163	56
<b>Total</b>	<b>211,270</b>	<b>3,175</b>	<b>133,405</b>	<b>230</b>

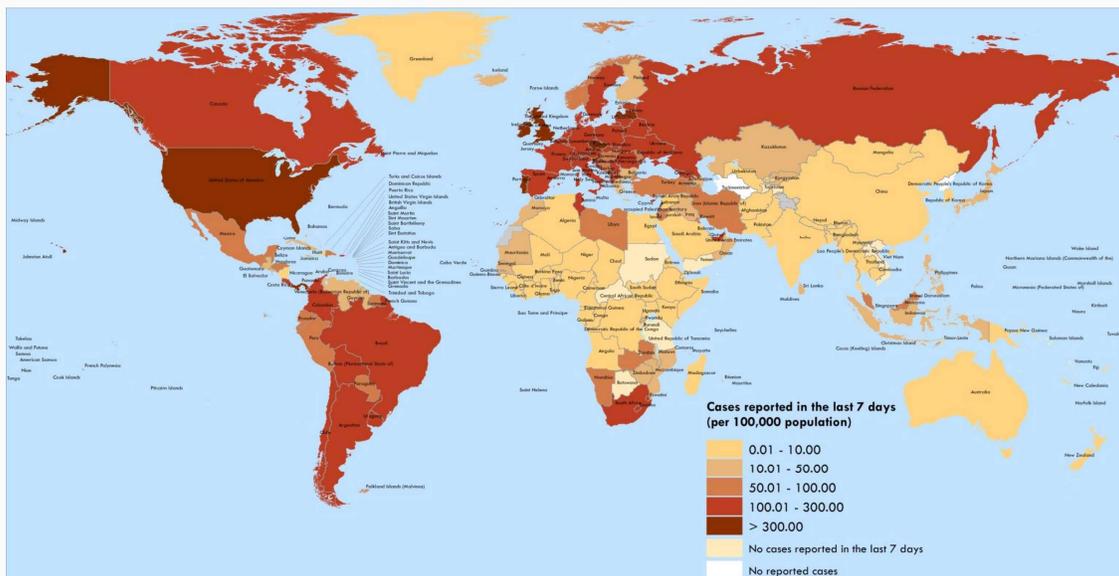
As of 0600, Jan. 25, 2021

Army	Marine Corps	Navy	Air Force	National Guard	DOD Agencies
47,881	16,936	28,268	24,728	17,085	932

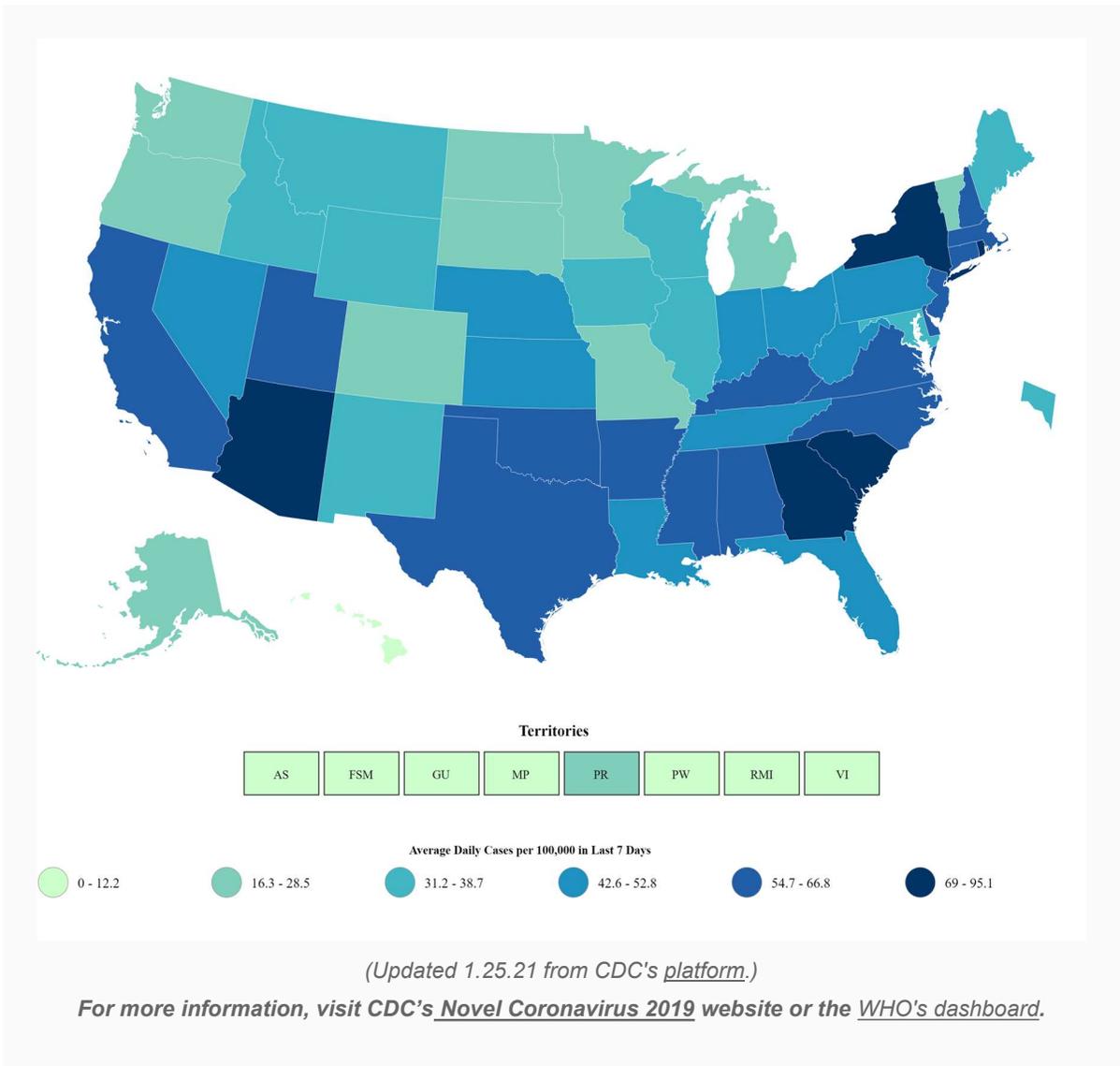
As of 0600, Jan. 25, 2021

Cumulative totals of COVID-19 cases, hospitalizations, recovered, and deaths within the DoD.

Source: <https://www.defense.gov/explore/spotlight/coronavirus/>



WHO, 1.19.21



**David R. Adelman**  
 Principal & Director | Government Affairs