



CORNERSTONE

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COVID-19 Legislative Update

November 17, 2020

Legislation

Supplemental IV

Timeline/Process/Politics/Policy: After the Senate returned last week, the House gavelled back in session today. **Dialogue between Leader McConnell and Speaker Pelosi has yet to occur.** Democrats and Republicans remain far apart on the size of any potential COVID-19 package, which has remained a sticking point for months. It's unclear if they'll be able to bridge the gap before the new year.

If a COVID-19 package doesn't come together in lame duck, it's likely that some noncontroversial COVID-related items are added to an end of the year appropriations bill.

There's still a need for funding for vaccine distribution, especially in light of the recent vaccine trials from [Pfizer](#) and [Moderna](#).

There's a couple ways appropriations could wrap up in the lame duck. There's a possibility Congress does pass all twelve appropriations bills before the current continuing resolution (CR) runs out on December 11. Congress could also pass another CR to give itself more time to pass all the bills, though it would likely be a short CR, not extending into next year. Another option could be the return of the "cromnibus", where a CR is passed for some appropriations bills and others are part of an omnibus. COVID-related items could be added in any one of these scenarios.

Passed Legislation

Moving forward, this section will only include new information and guidance. For past information and guidance and passed legislation, please refer to the [archives](#). For a summary of all supplementals, please see [here](#).

New Implementation Information and Guidance

- There has been no new information and guidance since the previous update.

Members of Congress in Quarantine or Treatment (new additions in bold)

Tested Positive (3): **Rep. Don Young (R-AK), Rep. Cheri Bustos (D-IL), Rep. Tim Walberg (R-MI)**

Currently Self-Quarantined (1): **Sen. Todd Young (R-IN)**

Recovered (23): Sen. Rand Paul (R-KY), Rep. Joe Cunningham (D-SC), Rep. Ben McAdams (D-UT), Rep. Mario Diaz-Balart (R-FL), Rep. Mike Kelly (R-PA), Rep. Nydia Velazquez (D-NY), Rep. Neal Dunn (R-FL), Rep. Tom Rice (R-SC), Rep. Morgan Griffith (R-VA), Rep. Louie Gohmert (R-TX), Rep. Raúl Grijalva (D-AZ), Rep. Rodney Davis (R-IL), Sen. Bill Cassidy (R-LA), Rep. Jenniffer Gonzalez-Colon (R-Puerto Rico at large), Rep. Dan Meuser (R-PA), Rep. Jahana Hayes (D-CT), Sen. Mike Lee (R-UT), Sen. Thom Tillis (R-NC), Sen. Ron Johnson (R-WI), Rep. Salud Carbajal (D-CA), Rep. Mike Bost (R-IL), Rep. Bill Huizenga (R-MI), Rep. Drew Ferguson (R-GA)

Completed Quarantine (47): Sen. Lindsay Graham (R-SC), Rep. Don Beyer (D-VA), Rep. Sharice Davids (D-KS), Rep. Doug Collins (R-GA), Rep. Paul Gosar (R-AZ), Sen. Cory Gardner (R-CO), Sen. Rick Scott (R-FL), Rep. Matt Gaetz (R-FL), Rep. Jason Crow (D-CO), Rep. Julia Brownley (D-CA), Rep. Ben Ray Lujan (D-NM), Rep. Gwen Moore (D-WI), Rep. Stephanie Murphy (D-FL), Rep. John Yarmuth (D-KY), Rep. Adam Schiff (D-CA), Rep. Vincente Gonzalez (D-TX), Rep. David Schweikert (R-AZ), Rep. Anthony Brindisi (D-NY), Rep. David Price (D-NC), Rep. Ann Wagner (R-MO), Rep. Kathleen Rice (D-NY), Rep. Matt Cartwright (D-PA), Rep. Tom Cole (R-OK), Rep. Steve Scalise (R-LA), Rep. Frederica Wilson (D-FL), Rep. Andy Kim (D-NJ), Rep. Kendra Horn (D-OK), Sen. Mitt Romney (R-UT), Rep. Katie Porter (D-CA), Rep. Seth Moulton (D-MA), Rep. Lizzie Fletcher (D-TX), Rep. Josh Gottheimer (D-NJ), Rep. Ayanna Pressley (D-MA), Rep. Mikie Sherrill (D-NJ), Sen. Lamar Alexander (R-TN), Rep. Randy Weber (R-TX), Rep. Kay Granger (R-TX), Rep. Jody Hice (R-GA), Rep. Guy Reschenthaler (R-PA), Sen. Shelley Moore Capito (R-WV), Rep. Lisa Blunt Rochester (D-DE), Sen. Ben Sasse (R-NE), Sen. James Lankford (R-OK), Sen. Ted Cruz (R-TX), Rep. Mike Johnson (R-LA), Sen. Kamala Harris (D-CA)

COVID-19 Compilation

November 17, 2020

Iowa (Summary of Enhanced Public Health Measures attached)

On Sunday, 1,392 people were hospitalized in Iowa, [up from 1,279 on Saturday](#). Hospitals admitted 243 patients, up from 208. Also, there were 271 patients in the ICU, up from 247 on Saturday. There were 123 patients on ventilators, up from 115 the day prior. On Saturday, hospitalizations due to the virus reached an [all-time high in Polk County](#), according to the county health department. The department noted that one of the biggest challenges hospitals in Polk County face is a shortage of staff, as an increasing number of medical staff are contracting the virus and isolating at home.

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

- Confirmed cases: 187,020, an increase of 2,335.
- Deaths: 1,991, an increase of six.
- Hospitalizations: 1,392, up from 1,279.
- Patients in ICU: 271, up from 247.
- Patients on ventilators: 123, up from 115.
- Total tested: 1,105,476.
- Total recovered: 108,174.

At 10 a.m. Monday, the state was reporting 1,991 COVID-19-related deaths, an increase of six deaths [since the state's tally at 10 a.m. Sunday](#), according to the state's [Coronavirus.Iowa.gov](#) website. The state was reporting at 10 a.m. Monday that there are 187,020 confirmed cases of coronavirus, an increase of 2,335 [since 10 a.m. Sunday](#). The total number of people tested is 1,105,476, according to the state. Of the people who have tested positive, 108,174 have recovered. On Monday, the state was reporting 16.9% positive since the pandemic started. Iowa's 14-day average was 23.2% positive, according to the state. Of Iowa's 99 counties, 94 had a 14-day positivity rate above 15% on Monday. Another four counties were reporting between 10% and 15%. Polk County, the state's most populous, was at 20.5%. Only Ringgold County — in southwest Iowa — was reporting below 10%.

Washington, D.C.

- Reps. Tim Walberg (R-MI) and Cheri Bustos (D-IL) have both tested positive for COVID-19.

- The Administration for Community Living is hosting a [webinar](#) titled, "How Wyoming's Tech2Connect Addresses Social Isolation Among Older Adults" on Nov. 19 at 3 PM. The webinar will highlight Wyoming's "Tech2Connect" project, which seeks to decrease social isolation through the use of technology and increase access to virtual services and resources during the COVID-19 pandemic.
- HHS announced the FDA would resume reviewing and issuing EUAs for COVID-19 tests developed in labs, in a reversal aimed at extending liability protections to universities.
- The FDA updated its [guidance](#) on investigational COVID-19 convalescent plasma. The updated guidance extends the period of enforcement discretion through the end of February 2021. This extension will allow continued access to convalescent plasma for the treatment of hospitalized COVID-19 patients while blood establishments develop the necessary operating procedures to manufacture the plasma consistent with the EUA. The guidance also includes a new recommendation that authorized COVID-19 convalescent plasma not be collected from individuals who have received an investigational COVID-19 vaccine.
- The FDA also published a new webpage, [A Closer Look at COVID-19 Diagnostic Testing](#), to provide health care providers and other public health professionals, including those who might purchase COVID-19 tests, more technical information and resources.
- As of today, 288 tests are authorized by the FDA under EUAs; these include 223 molecular tests, 58 antibody tests, and 7 antigen tests.
- NIOSH has approved its first elastomeric half mask respirators (EHMR) without exhalation valves. When workers wear respirators to protect themselves against workplace hazards, they also need to maintain source control to protect others in case they are themselves sick with COVID-19. Concerns were raised that respirators with exhalation valves may allow unfiltered exhaled air to escape into the environment, therefore not offering source control.
- [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.
- And [here](#) is the most recent COVID-19 Science Update from the CDC.
- The CDC has published and updated a significant number of COVID-19 materials and resources on their [dashboard](#). To point to just a few:
 - [Public Health Guidance for Community-Related Exposure](#)
 - [Colleges, Universities, and Higher Learning](#)
 - [Airport Personnel](#)
 - [Hospitalization Forecasts](#)
 - [What Rideshare, Taxi, Limo, and other Passenger Drivers-for-Hire Need to Know about COVID-19](#)
 - [Guidance for Pharmacies](#)
- The FDA will host a virtual Town Hall for SARS-CoV-2 test developers. The purpose of this Town Hall is to help answer technical questions about the development and validation of tests for SARS-CoV-2. The Town Halls will take place:
 - Nov. 18, 12:15 PM
 - Dec. 2, 12:15 PM
 - Dec. 9, 12:15 PM
 - Dec. 16, 12:15 PM

- NIAID is hosting a virtual [workshop](#) on Post-Acute Sequelae of COVID-19 on Dec. 3 and 4 to summarize existing knowledge on post-acute manifestations of COVID-19 and to identify key knowledge gaps. The first day will include an overview of the current challenges, talks on clinical observations (both US and international), and some insights from the patient's perspective. Day one will then switch to pathogenic features of coronaviruses as well as host immunological responses, and will end with a series of talks on post-acute sequelae of COVID-19 as reported to date in various focus areas. The second day will start with a talk on the intersection of social determinants of health and race/ethnicity on post-acute COVID-19 sequelae and the charge to the breakout groups, who will dive deeper to identify key knowledge gaps regarding the sequelae in various focus areas.

Updates from the States

- Out of the cases under investigation detected by U.S. surveillance, there are **10,984,398 total cases** and **245,470 deaths**. *The CDC data closes out the day before reporting. Most recent sources are now reporting the U.S. has reached 11 million total cases.*
- The U.S. is now averaging almost 145,000 new cases a day – nearly four times the daily average from just two months ago. New daily infections are rising in every state except Hawaii.
- Nearly 70,000 people are currently hospitalized due to COVID-19 as ICUs around the country run out of space and supplies.
- Hospitals are nearing capacity in North and South Dakota, two states coronavirus has hit disproportionately hard for their small population size and where cases continue to rise daily.
- There is a critical need for blood plasma from recovered coronavirus patients in Wisconsin– nearly double what is currently available.
- El Paso County, one of Texas' COVID-19 hotspots, has recruited inmates to move the bodies of coronavirus victims. They are temporarily relieving overworked personnel at the El Paso County Medical Examiner's Office, authorities say; the Texas National Guard has been called to replace them.
- The Navajo Nation on Monday reinstated a stay-at-home order for the next three weeks after health officials warned of “uncontrolled spread” of COVID-19 in dozens of communities across the reservation. Residents must shelter in place, all roads in the Navajo Nation are closed to visitors, and most government offices will be closed. Essential businesses such as gas stations and grocery stores can open, but only from 7 AM to 3 PM.
- Philadelphia announced Monday that a new “Safer at Home” order restricting businesses, schools, and social gatherings will take effect Friday and last until at least Jan. 1, 2021. High schools and colleges must move to online instruction only; theaters, bowling alleys, arcades, museums, libraries, casinos, and senior day services will be closed. Indoor gatherings in public and private spaces are limited to a single household, including weddings and funerals. Houses of worship must limit capacity to five people per 1,000 square feet or 5 percent of maximum occupancy.
- New Mexico Gov. Michelle Lujan Grisham (D) announced the state will temporarily re-enact a statewide order closing in-person services for all non-essential activities, effective for two weeks.

- California Gov. Gavin Newsom (D) announced his state is “pulling the emergency brake” on its reopening. Most of California’s larger counties were moved back into the most restrictive reopening tier by the governor, meaning that indoor dining and some other businesses have to shut down.
- On Sunday, Michigan Gov. Gretchen Whitmer (D) announced a three-week “pause to save lives,” closing colleges, high schools, workplaces, and in-person dining as new coronavirus cases continue to spike.
- Late Friday night, North Dakota Gov. Doug Burgum (R) announced a statewide mask mandate, occupancy limits on public-facing businesses, and the suspension of most high school winter sports as the state’s worst-in-the-nation COVID-19 outbreak continues to spiral out of control.
- Oregon Gov. Kate Brown (D) ordered a two-week “freeze” starting Wednesday, requiring businesses to cease in-person operations, limiting restaurants and bars to take-out service only, prohibiting visits at nursing homes and other long-term care facilities, and limit social gatherings to no more than six people from different households, among other rules.
- Oklahoma Gov. Kevin Stitt (R) announced on Monday that bars and restaurants must close by 11 PM, no in-person service of food or alcohol will be allowed after 11 PM except for curbside or drive-thru service, and all indoor restaurant tables must be set six feet apart or separated by sanitized dividers.
- Virginia Gov. Ralph Northam (D) announced new COVID-19 mitigation measures that took effect on Sunday. All public and private in-person gatherings must be limited to 25 individuals; all Virginians aged five and over are required to wear face coverings in indoor public spaces; no establishment may serve alcohol after 10 PM; and all restaurants must close by midnight.
- Indiana Gov. Eric Holcomb (R) issued an EO establishing tiered restrictions for counties across the state, based on their rate of COVID-19 infections marked by color ratings, from the lowest blue to highest red. In orange counties, indoor and outdoor events are limited to 50 people and any indoor extracurricular activity is limited to 25 people. Red counties are limited to 25 people at events. Face coverings and social distancing are mandated everywhere.
- Washington Gov. Jay Inslee (D) announced several new rules which prohibit indoor social gatherings with people outside one’s household and indoor service at restaurants, bars, and more.
- Georgia Gov. Brian Kemp (R) signed an EO to extend the state’s ban on gatherings larger than 50 people through Nov. 30.
- Illinois Gov. JB Pritzker (D) announced additional COVID-19 mitigation efforts for Region 5 (Southern Illinois), Region 7 (Will and Kankakee counties), and Region 8 (Kane and DuPage counties).
- Colorado Gov. Jared Polis (D) ordered the State Emergency Operations Center to return to level 1. This is the highest level of operation and brings together all state agencies, federal partners, and the voluntary organizations that serve the State’s communities in crisis. Gov. Polis also announced the extension of Colorado’s statewide mask order for an additional 30 days.
- Connecticut Gov. Ned Lamont (D) announced that the state has launched its official COVID-19 exposure notification app, COVID Alert CT. Gov. Lamont also signed an EO extending all COVID-19 EOs until Feb. 9, 2021.
- North Carolina Gov. Roy Cooper (D) announced that the state is providing COVID-19 tests to colleges and universities across North Carolina to help bolster schools’ student testing efforts in advance of Thanksgiving and holiday break.

- Delaware Gov. John Carney (D) announced that the state will partner with Nemours Children’s Health System, the Delaware Chapter of the American Academy of Pediatrics, and other pediatric care providers in Delaware to make rapid COVID-19 tests available for Delaware children and adolescents statewide.
- New Jersey’s travel advisory was updated to include Maine and New Hampshire, bringing the total to 45 states and territories.
- The U.S. territory of the Northern Mariana Islands recorded another two COVID-19 cases over the weekend, both imported from Guam.
- Govs. Newsom, Brown, and Inslee issued travel advisories urging visitors entering their states (California, Oregon, and Washington) or returning home from travel outside their states to self-quarantine to slow the spread of the virus.
- Nevada Gov. Steve Sisolak (D) tested positive for COVID-19 on Friday.
- 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.
 - 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, and this [tracker](#), created and maintained by MultiState Associates, has an up-to-date list of executive orders and various travel restrictions.

Military/Defense

- The military reported its tenth COVID-19 related death on Monday, a 45-year-old Army reservist.
- Active COVID-19 cases among VA patients reached their 14th consecutive day of record-high levels over the weekend, surpassing 10,000 for the first time since the start of the pandemic.
- The military reported nine new COVID-19 cases at bases across Japan.
- While Germany has cut back its quarantine time to 10 days, the U.S. military will stick with a two-week quarantine, meaning the American military community in Germany won’t be seeing shorter times in quarantine.
- On Monday, the Pentagon announced a \$6.2 million contract with Medline Industries to increase the domestic production of surgical masks, which will bring their production capacity to 36 million masks a month by May 2021.
- Last week, seven military installations reinstated travel restrictions, the highest since mid-August.
 - The bases are Grand Forks Air Force Base and Minot Air Force Base in North Dakota, Kirtland Air Force Base in New Mexico, McConnell Air Force Base in Kansas, Naval Support Activity Mid-South in Tennessee, and Naval Air Station Sigonella and Naval Support Activity in Italy.

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 WHO recorded its highest one-day increase in COVID-19 cases worldwide over the weekend.
- The EU has announced its intention to authorize a contract with biopharmaceutical company CureVac for the supply of up to 405 million doses of their coronavirus vaccine candidate, pending regulatory approval.
- Belgium has said it intends to make any coronavirus vaccine available to around 70 percent of the population, some 8 million people, free of charge.
- Benjamin Netanyahu, the prime minister of Israel, said he has begun talks with Russia about buying the country's Sputnik V vaccine for COVID-19.
- German Chancellor Angela Merkel came to an agreement with Germany's 16 state governors on Monday to recommend stricter virus protocols — but put off a decision on whether to prolong the country's partial lockdown, which is set to expire at the end of the month.
- France's Health Minister Olivier Véran said the country's second surge of coronavirus cases appears to have passed its peak. French health authorities reported that the number of people hospitalized with COVID-19 has hit an all-time high, even as the number of new cases across the country reached a more than one-month low.
- Ireland's COVID-19 rates have started increasing again despite continued maximum level restrictions, sparking concern that complacency and fatigue are increasing infections.
- New Zealand, which has virtually eliminated community transmission of the coronavirus, is making masks mandatory on public transportation in Auckland this week and may soon extend that requirement nationwide.
- COVID-19 has ravaged Juarez, Mexico, just across the border from El Paso, Texas. All five major public hospitals, morgues, and funeral homes are at or near capacity. A COVID-19 field hospital is now in operation, and authorities sent a mobile morgue to the city last week.
- Sweden will reduce the limit on public gatherings to eight people from 300, as part of a new approach that runs counter to the country's previously lax virus restrictions. Prime Minister Stefan Lofven said during a news conference on Monday that the tighter restrictions would last for at least four weeks and were the "new norm" for the country.
- Political rallies have been banned in Pakistan, after the country recorded its highest daily coronavirus infection numbers since July for four days running. Several huge religious and anti-government public rallies have been held in major cities in recent weeks.
- South Korea has confirmed 205 new cases of coronavirus – the first time it has been above 200 since early September – and officials put in place a new law fining those not wearing masks in public.
- The Canadian territory of Nunavut, which until this month had been the only state-level jurisdiction in North America without a single coronavirus case, announced a shutdown of nonessential businesses and schools on Monday, after 26 cases in three communities were recorded in 10 days.
- India's capital New Dehli is battling a record surge in COVID-19 cases, adding more than 7,000 cases a day as the number of open hospital beds equipped with ventilators is dwindling. India will fly doctors into the

region around New Delhi, double the number of tests it carries out, and ensure that people wear masks, in an effort to contain the spread of coronavirus in the capital.

- North Korean leader Kim Jong Un ordered a tightening of state emergency anti-coronavirus systems, as he presided over a meeting of the politburo of the ruling Workers Party, state news agency KCNA said on Monday. North Korea had tested over 12,000 people and reported no confirmed cases of the coronavirus, as of early November, according to the WHO.
- Chile will reopen to tourists in December after being closed off to non-essential travelers for eight months.
- The WHO has recorded 65 cases coronavirus among staff based at its headquarters in Switzerland, including at least one cluster of infections.
- The prime minister of Eswatini (formerly Swaziland), Ambrose Dlamini, has tested positive for COVID-19.
- British Prime Minister Boris Johnson announced Sunday that he was entering self-quarantine after coming into contact with someone who tested positive for the coronavirus. Johnson contracted the coronavirus this spring and was hospitalized with severe symptoms before returning to work in late April.
- Taiwan, which has reported zero cases of COVID-19 in the past 200 days, hosted a massive, packed crowd at Ultra Taiwan, an annual electronic music festival on Saturday.
- **Global Cases:** 54,301,156 **Total Deaths:** 1,316,994

Lifestyle, Science, and Economy

- Today's big science feat was the announcement by Moderna that their COVID-19 vaccine has yielded preliminary results of 94.5 percent efficacy. Unlike the Pfizer vaccine, it does not have to be stored at -70°C , but can tolerate a much warmer -20°C , which is standard for most hospital and pharmacy freezers. That difference means Moderna's vaccine should be easier to distribute and store, particularly in the rural U.S. and developing countries that lack ultracold freezers. Out of 95 symptomatic cases of COVID-19 in the trial, 90 of the cases occurred in the placebo group and 5 occurred in the vaccinated group.
- Scientists continue to urge mask wearing to help minimize spread of COVID-19. This NYT [graphic](#) helps explain why they are an imperative line of defense.
- More than 1 million U.S. children have tested positive for COVID-19 since the start of the pandemic, according to a [report](#) published Monday by the American Academy of Pediatrics and the Children's Hospital Association. Infections among children represent 11.5 percent of overall U.S. cases.
- The next National Academies webinar is titled: COVID-19 Vaccine Update: Development, Approval, Allocation, and Distribution in the U.S. The webinar will examine COVID-19 vaccine possibilities and what the potential development, approval, allocation and distribution processes could look like. A panel of leading public health experts will discuss next steps. The webinar is Nov. 18 at 5 PM, you can register [here](#).
- Johnson & Johnson launched a new large-scale late-stage trial on Monday to test a two-dose regimen of its experimental COVID-19 vaccine and evaluate potential incremental benefits for the duration of protection with a second dose.
- A recent study found that young and previously healthy people with ongoing symptoms of COVID-19 are showing signs of damage to multiple organs four months after the initial infection. On Sunday, the NHS

announced it would launch [a network of more than 40 long Covid specialist clinics](#) where doctors, nurses and therapists will assess patients' physical and psychological symptoms.

- At least 231 people in Texas prisons and jails have died from COVID-19, including 27 staff members, 14 people in jail and 190 people in prison, according to [a new report](#) from researchers at the University of Texas at Austin.
- Despite painstaking efforts to keep election sites safe, some poll workers who came in contact with voters on Election Day have tested positive for the coronavirus, including more than two dozen in Missouri and others in New York, Iowa, Indiana, and Virginia.
- U.S. stock futures jumped today following Moderna's announcement as it is becoming more likely that the U.S. might have two coronavirus vaccines available on a limited basis by the end of this calendar year. The S&P 500 closed at a record high. Investors also seem to be comforted by comments from two advisers to President-elect Joe Biden who said no nationwide lockdowns were being contemplated in response to the pandemic.
- This weekend, at least four colleges announced they are moving classes online. Michigan ordered a three-week pause in in-person instruction. Fifteen football games were canceled or postponed, and University of Tennessee athletics staff have refused pay cuts.
- The International Olympic Committee is "very confident" the Olympics can take place in Tokyo in summer with a reasonable number of spectators, thanks to the development of vaccines and rapid virus testing, its president said Monday.
- The annual Wreaths Across America at Arlington National Cemetery in Virginia has been canceled this year due to the pandemic.
- Chicago's Christkindlmarket and many other events have been canceled or moved online this year, including the city's Christmas tree-lighting ceremony and the Magnificent Mile Lights Festival.
- The NCAA will consolidate its men's college basketball tournament to a single city in 2021 instead of holding the games at 13 sites across the U.S., in an effort to travel during the pandemic.
- 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.

Helpful Articles/Media

- [With strong data on two Covid-19 vaccines, we have more answers about the road ahead — and questions too](#)
- [The Challenges Ahead With Monoclonal Antibodies: From Authorization to Access](#)
- [Covid Is Resurging, and This Time It's Everywhere](#)

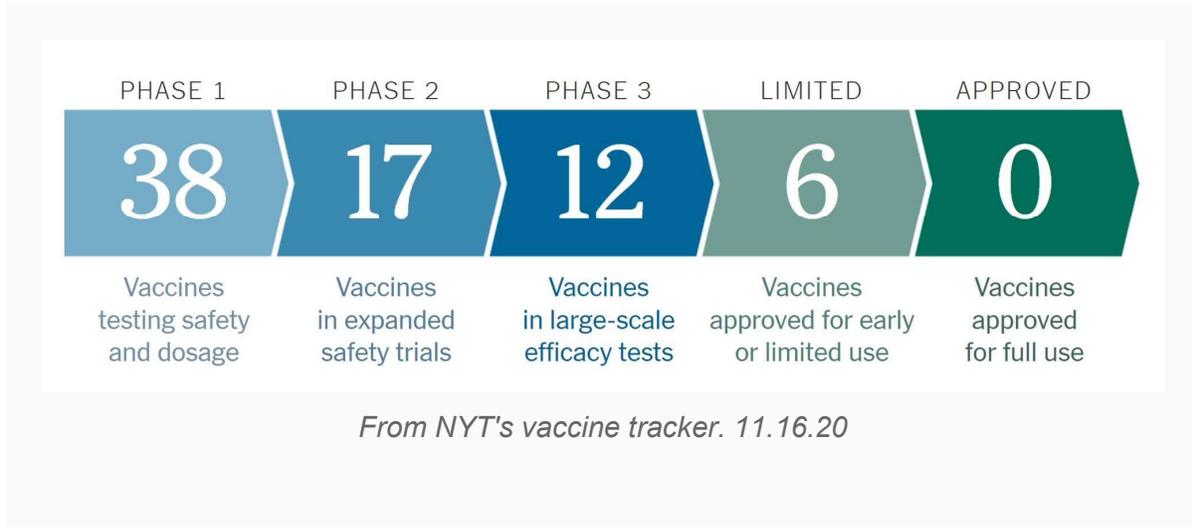
- [60 Minutes](#) did a session on OWS on Sunday evening
- [Persistence and Evolution of SARS-CoV-2 in an Immunocompromised Host](#)
- [Audio Interview: An Update from Operation Warp Speed](#)
- [NIH Videocast: Ethical & Regulatory Aspects of Clinical Research Session 7: COVID](#)
- [COVID Misinformation a Roadblock to Curbing Pandemic](#)
- [Health experts want to prioritize people of color for a Covid-19 vaccine. But how should it be done?](#)
- [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](#)
- [Update Alert 3: Masks for Prevention of Respiratory Virus Infections, Including SARS-CoV-2, in Health Care and Community Settings](#)
- [Airborne Transmission of COVID-19: Q&A with Jonathan Samet](#)
- [Watch](#) a coronavirus vaccine update with Dr. Paul Offit
- [Reimagining America's Infectious-Disease Defense](#)
- [Researchers Find Doubts About COVID-19 Vaccine Among People Of Color](#)
- [Understanding COVID-19 vaccine efficacy](#)
- [Herd Immunity and Implications for SARS-CoV-2 Control](#)
- [Saying human trials aren't enough, researchers call for comparison of COVID-19 vaccines in monkeys](#)
- [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.](#)
- Dr. Anthony Fauci spoke about "COVID-19: Public Health and Scientific Challenges" at the virtual 2020 American Academy of Pediatrics (AAP) National Conference & Exhibition- read about it [here](#).
- [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](#)
- [Convalescent Plasma for the Treatment of COVID-19: Perspectives of the National Institutes of Health COVID-19 Treatment Guidelines Panel](#)
- [How the Pandemic Transformed This Songbird's Call](#)
- [It's Time to Put Children and Young People First During the Global COVID-19 Pandemic](#)
- [COVID-19 data on Native Americans is 'a national disgrace.' This scientist is fighting to be counted](#)

- [Reimagining Nursing Homes in the Wake of COVID-19](#)
- [Advances In ICU Care Are Saving More Patients Who Have COVID-19](#)
- [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](#)
- [Covid-19: Do many people have pre-existing immunity?](#)
- [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](#)
- [Urban Hospitals of Last Resort Cling to Life in Time of COVID](#)
- [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](#)
- [Emergence of Kawasaki disease related to SARS-CoV-2 infection in an epicentre of the French COVID-19 epidemic: a time-series analysis](#)
- [Potential COVID-19 drug azithromycin may increase risk for cardiac events](#)
- [SARS-CoV-2 Viral Load Predicts Mortality in Patients with and Without Cancer Who Are Hospitalized with COVID-19](#)
- [Emory University Epidemiologist On The Future Of COVID-19](#)
- [Trump officials rush to introduce untested vaccine tracking system](#)
- [Prolonged low-dose methylprednisolone in patients with severe COVID-19 pneumonia](#)
- [Public trust in CDC, Fauci, and other top health officials is evaporating, poll finds](#)
- [The Great Vaccine Race: Inside the Unprecedented Scramble to Immunize the World Against COVID-19](#)
- [Update Alert: Epidemiology of and Risk Factors for Coronavirus Infection in Health Care Workers](#)
- [First COVID-19 Global Forecast: IHME Projects Three-Quarters of a Million Lives Could be Saved by January 1](#)
- [COVID-19 sparks 12-fold increase in remote delivery of mental health care across the US](#)
- [Rapid isothermal amplification and portable detection system for SARS-CoV-2](#)
- [Pandemic Vaccine Program Distribution, Tracking, and Monitoring](#)
- [Viewpoint of a WHO Advisory Group Tasked to Consider Establishing a Closely-Monitored Challenge Model of COVID-19 in Healthy Volunteers](#)
- [CDC director attempts to clarify controversial Covid-19 testing guidelines](#)
- [Internet Searches for Acute Anxiety During the Early Stages of the COVID-19 Pandemic](#)
- [How COVID-19 Could Aggravate the Homelessness Crisis?](#)
- [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](#).
- Listen to the Kaiser Health News podcast ['What The Health?': 'Open The Schools, Close The Bars'](#)
- [Covid-19 vaccine research must involve Black and Latinx participants. Here are 4 ways to make that happen](#)
- [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)



DOD COVID-19 Cumulative Totals

	Cases	Hospitalized	Recovered	Deaths
Military	67,443	785	43,760	10
Civilian	16,149	610	9,435	69
Dependent	10,026	162	6,441	8
Contractor	6,221	242	4,011	26
Total	99,839	1,799	63,647	113

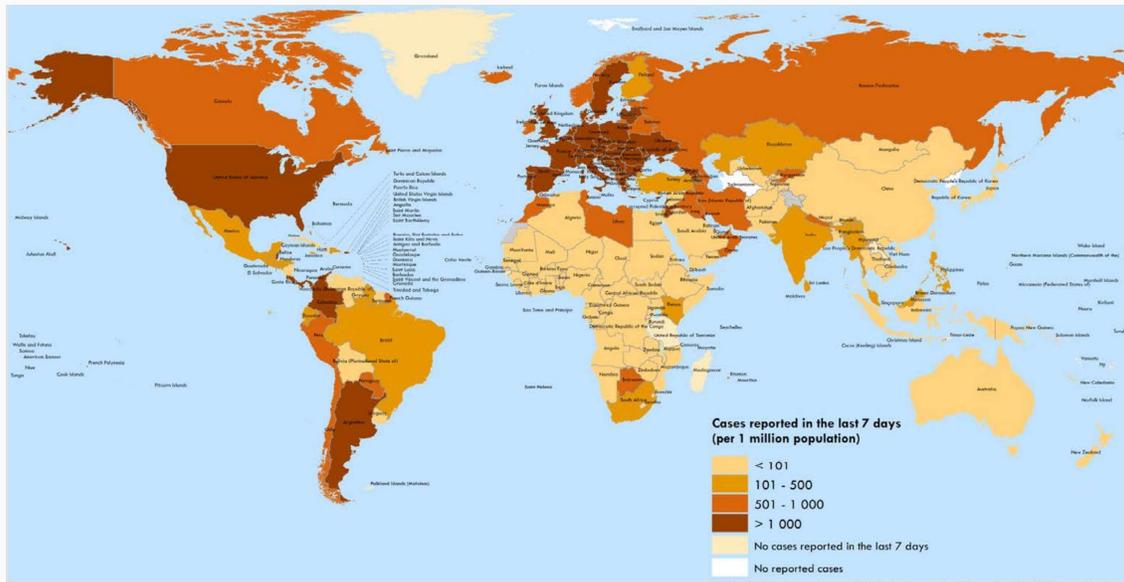
As of 0600, Nov. 16, 2020

 Army	 Marine Corps	 Navy	 Air Force	 National Guard	 DOD Agencies
24,903	8,266	14,495	11,393	7,917	469

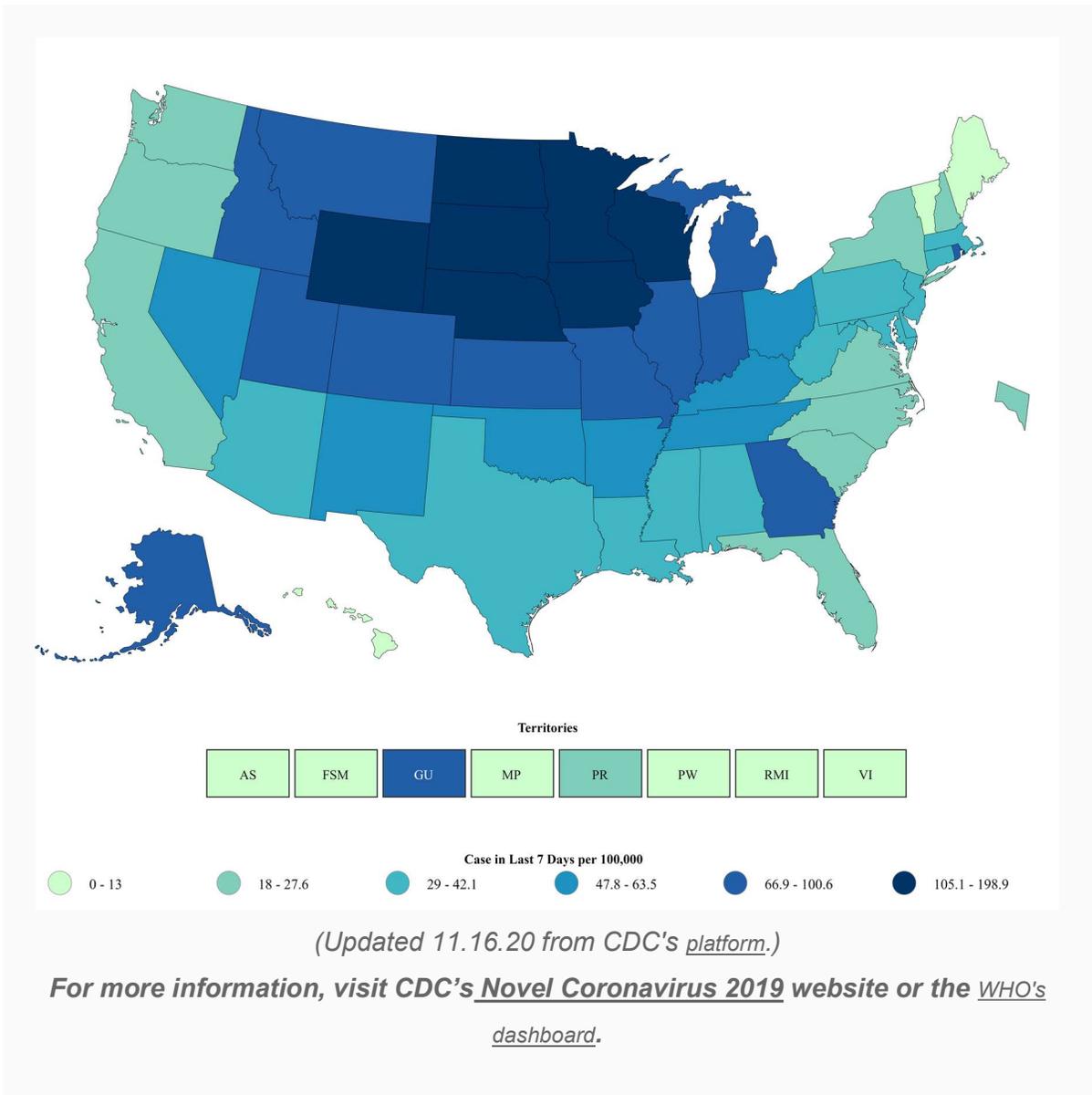
As of 0600, Nov. 16, 2020

Note: These presumptive figures will be updated M-W-F and are refined as the Joint Staff Crisis Management Team receives updated/corrected reporting on case numbers.

Cumulative totals of COVID-19 cases, hospitalizations, recovered, and deaths within the DoD. Source: <https://www.defense.gov/explore/spotlight/coronavirus/>



WHO, 11.10.20



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