This issue represents the twenty-eighth of the CDC Foundation’s COVID-19 response updates, highlighting the work the Foundation is doing through donor support to extend CDC’s emergency response. We thank our donors for their incredible generosity and support that is saving and protecting lives as part of the COVID-19 pandemic response.

Update: Globally, more than 242 million confirmed cases of COVID-19 have been reported, including about 4.9 million deaths. In the U.S., there have been more than 45.3 million confirmed cases and more than 733,000 deaths.

CDC Update: As of October 22, 2021, more than 219 million people in the United States have received their first dose of a COVID-19 vaccine. Of those, 189.9 million are fully vaccinated. Learn more from the Centers for Disease Control and Prevention (CDC) COVID Data Tracker.

A new CDC Morbidity and Mortality Weekly Report (MMWR) finds that two doses of the Pfizer-BioNTech vaccine are 93 percent effective at preventing COVID-19 hospitalization among 12 to 18-year-olds, showing how important vaccination is to protect adolescents against severe COVID-19.

According to CDC data, only 31 percent of pregnant people have been vaccinated against COVID-19 and vaccination rates vary markedly by race and ethnicity. CDC issued an urgent health advisory in September to increase vaccination among people who are pregnant, recently pregnant (including those who are lactating), who are trying to become pregnant now, or who might become pregnant in the future, to prevent serious illness, deaths and adverse pregnancy outcomes.

What the CDC Foundation is doing: To date, individuals, philanthropies, organizations, corporations and government funders have committed $543 million for the CDC Foundation’s COVID-19 response, and the Foundation has deployed those funds in over 93 U.S. states and territories and other countries.

Most people in the United States are planning to get vaccinated against COVID-19, according to CDC, but some may want more information first, including what the process is for developing and authorizing vaccines as well as information about their safety and effectiveness. Tune into Contagious Conversations podcast episode 21 to hear a compelling discussion from two health care heroes about how vaccine hesitancy continues to be a challenge in fighting the pandemic as well as the power of spreading culturally competent information using trusted voices in our communities.

The CDC Foundation partnered with the Vaccine Equity Cooperative last week on a timely webinar for community-based organizations (CBOs) about the anticipated COVID-19 vaccine rollout for children ages five to 11. The webinar was aimed at preparing CBOs to share trusted information with their communities and support equitable access to the estimated 28 million children who would become eligible for a pediatric dose of the vaccine.

To turn the tide of this pandemic, we must encourage all 18-to 24-year-olds to get vaccinated. New Community COVID Coalition social media ads are aiming to

Supporting the Work to Save and Protect Lives:

Through the support of our donors, our team has addressed a variety of needs as part of our response efforts since the last update. These highlights include:

- Administering grants to Centers for Independent Living to increase COVID-19 vaccine uptake among individuals with disabilities.
- Procuring 300,000 syringes to support the administration of COVID vaccines in Guatemala.
- Supporting COVID-19 vaccine efforts by providing training on vaccination administration to over 220 healthcare workers in Mali.
- Working with TripAdvisor for media ad buys to share credible, accurate COVID-19 vaccine information, promote CDC’s travel recommendations and prompt travelers to get fully vaccinated before travel and during the travel planning and booking process.
- Supporting an effort that is working with Early Alert Canines (EAC) to utilize dogs as a screening tool for COVID-19. Funding will support the procuring and training of the dogs as well as pilot testing of the ability of the dogs to detect COVID-19 in select California schools.
- Contracting with community partners to produce audiovisual materials on COVID-19, vaccine confidence and health and safety in Mexican and Central American indigenous languages.
- Increasing Haitian Creole capacity in Virginia by helping connect more regularly with workers through outreach, education, service provision and referral to resources to support their public health and legal needs.
- Providing Latino/a/x migrant worker communities with worker wellness kits including accurate information and tools to prevent COVID-19 infection, with a referral to vaccines and enrollment in bridge case management to ensure vaccinations are complete for workers even while on the move.

For a broader look at our response efforts since January 2020, please visit: bit.ly/CDCFimpact