This issue represents the thirty-second 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 432 million confirmed cases of COVID-19 have been reported, including approximately 5.9 million deaths. In the United States, there have been over 78.8 million confirmed cases and over 945,000 deaths.

**CDC Update:** As of February 25, 2022, more than 253 million people in the United States have received their first dose of a COVID-19 vaccine. Of those, over 215 million have received two doses on different days of the two-dose mRNA series or received one dose of a single-dose vaccine and are considered fully vaccinated. Learn more from the Centers for Disease Control and Prevention (CDC) COVID Data Tracker.

A new Morbidity and Mortality Weekly Report (MMWR) found that Omicron variant hospitalization rates among children and adolescents were almost four times as high than during the Delta variant peak. Adolescents who were unvaccinated had six times the hospitalization rates compared with adolescents who were vaccinated. CDC continues to recommend everyone use the tools to protect yourself and others, including getting vaccinated (if eligible) and boosted.

**What the CDC Foundation is doing:** To date, individuals, philanthropies, organizations, corporations and government funders have committed $562 million for the CDC Foundation’s COVID-19 response, and the Foundation has deployed those funds in over 95 U.S. states and territories and other countries.

As the pandemic continues, we are inundated daily with COVID-19 data and statistics. It has become a common soundbite in our daily lives. But why is data so important in public health, and how should we evolve our data systems to provide real-time information to help inform decision-making? We explore these and other questions in our Contagious Conversations podcast episode released earlier this month featuring Daniel Jernigan, MD, MPH, deputy director for public health science and surveillance at CDC. In this episode, Dr. Jernigan highlights the importance of data modernization and its impact on public health. Dr. Jernigan also discusses the Lights, Camera, Action National Summit Series convened by public health partners, including the CDC Foundation, to advance recommendations for a modernized U.S. public health system.

The Foundation also released a special episode of Contagious Conversations this month featuring Joshua Sharfstein, MD, vice dean for public health practice and community engagement at Johns Hopkins Bloomberg School of Public Health; and CDC Foundation President and CEO Judy Monroe, MD. They discussed the importance of jurisdictional public health and the future of public health. This episode was released in partnership with Public Health on Call, a podcast from the Johns Hopkins Bloomberg School of Public Health.

The third Lights, Camera, Action summit took place on February 23 and focused on strengthening public health law, governance and finance to support a modern system. Learn more and register for the next summit at futureofpublichealth.org.

We’re at a critical point in the pandemic, but together we have the power to Crush COVID. Unite with the CDC Foundation to make a difference now. [Please join with us to crush COVID at give.cdcfoundation.org/SOS.](https://give.cdcfoundation.org/SOS)

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## 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:

- **Supporting the Emergency Medical Support for a COVID-19 Rapid Response Vaccination Program in Jamaica, which will provide basic life support (BLS) and advanced cardiovascular life support (ACLS) training for 10 healthcare workers at The Heart Foundation in Jamaica. This training will also enhance the capacity of the rapid response vaccination team to respond to adverse reactions and events supposedly attributed to vaccination and immunization.**

- **Awarding local community COVID vaccine partnership grants to six organizations to lead COVID-19 education and outreach activities, and to facilitate access to vaccines in local communities.** The awardees include:
  - Ethiopian Community in Seattle (Seattle, WA);
  - Georgia Campaign for Adolescent Power & Potential (Atlanta, GA);
  - Immunize Nevada (Reno, NV);
  - Live Healthy Little Havana (Miami, FL);
  - SEPA Mujer, Inc. (Patchogue, NY); and
  - The Partnership for Maternal and Child Health of Northern New Jersey, Inc. (Newark, NJ).

- **Extending support for a flu prevention campaign in Puerto Rico through the Vaccination Coalition of Puerto Rico (VOCES), a nonprofit dedicated to island-wide vaccination efforts.** This educational campaign will aim to increase flu vaccination rates among all people six months of age and older across Puerto Rico, with a special focus on health care professionals, first responders and workplaces that are a part of the island’s safety net, including pregnant women, people with chronic diseases, seniors and young children.

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