COVID-19

Situation Report #19

May 27, 2020

Key Updates

- There are 5,614,458 confirmed COVID-19 cases and 350,958 deaths across 188 countries and regions. (As of May 27 at 8:15am U.S. Eastern Time).
- In partnership with the Weitzman Institute, Project HOPE is supporting the expansion of its e-Consults platform to clinicians treating patients with COVID-19 in Colombia, Ethiopia, North Macedonia and Kosovo.
- Project HOPE is scaling up replication of its COVID-19
 Preparedness and Response curriculum, developed in partnership with Brown University, with cadres of HOPE Regional Master Trainers.
- Project HOPE recently supported the Puerto Rico Science, Technology & Research Institute to implement its first Project ECHO series on COVID-19 and other topics on mental health and resiliency during disasters. The first series of ECHOs reached more than 1,200 first responders.
- Project HOPE has conducted on-site mitigation to reduce COVID-19 infection risks in nearly 20 of the most vulnerable long-term care facilities in Cook County and the city of Chicago.

Situation Update

The global number of confirmed COVID-19 cases is 5,614,458 as of the morning of May 27, with 93,296 new cases reported yesterday.ⁱⁱ There are confirmed cases in 188 countries and regions contributing to 350,958 deaths.

The number of deaths in the United States is nearing 100,000, reaching 98,929 deaths as of the morning of May 27. It continues to have the highest number of confirmed cases globally at more than 1.68 million.

Brazil now has the second highest number of confirmed cases, surpassing Russia, and also has the second highest daily incidence following the United States. If its current trend continues, it could have the highest daily incidence in coming days.





Project HOPE is supporting long-term care facilities in the City of Chicago and Cook County to reduce COVID-19 infection risks.

COVID-19 Response Highlights

- 23,330+ health care workers and frontline personnel trained
- 430+ with access to online COVID-19 training materials
- 1.17 million+ respirator masks distributed
- 5.1 million+ surgical masks distributed
- 249K+ gowns and lab coats distributed
- 324K+ pairs of exam gloves distributed
- 25K+ coveralls distributed
- 57 countries supported through response activities





Response Priorities

United States

- 1. Distribute PPE to high-risk areas and identified "hot zones"
- 2. Strengthen health care worker capacity to respond to COVID-19 through evidence-based training platforms
- Mitigate infection risks at congregate care facilities and provide staff surge support at overwhelmed health facilities.

Global

- Strengthen capacity of the global health workforce in COVID-19 through virtual and web-based platforms;
- 2. Distribute PPE and critical medical and IPC supplies;
- **3.** Support local hospitals, health facilities, governments and partners to mitigate COVID-19 risks based on international standards and best practices:
- **4.** Help ensure continuity of health services amidst the global pandemic.

Countries in South America and Africa continue to show concerning trends in elevated daily incidence as well as per capita incidence. Peru and Chile are reporting per capita incidences more than double and triple the per capita incidence in the United States, respectively. Brazil, Peru and Chile are three of the top six countries around the world with the highest daily incidence. South Africa is now reporting the highest cumulative incidence and highest daily incidence of COVID-19 in Africa.ⁱⁱⁱ

HOPE's Response

Project HOPE is collaborating with government entities, local partners, and key stakeholders both in the U.S. and globally to respond to COVID-19. Key response activities over the last week are highlighted below.

Expanding International Access to COVID-19 eConsults

In partnership with the Weitzman Institute, Project HOPE is supporting the expansion of its electronic consultations (e-Consults) platform to clinicians treating patients with COVID-19. The pilot phase of the platform expansion will allow health care providers from Colombia, Ethiopia, North Macedonia and Kosovo to conduct e-Consults with experts in the United States, providing them the opportunity to discuss case management and treatment of complex COVID-19 cases.

Up to 60 providers from four countries are being registered with the Weitzman Institute to have access to the application. Registered clinicians will be able to share case findings and complications (including data such as scans and lab results) via the platform and



receive guidance and feedback from clinicians in the U.S. within 24 hours.

This is the first time the Weitzman Institute's e-Consults tools has been accessible to an international audience. Together, Project HOPE and the Weitzman Institute will evaluate success of the pilot phase and develop a plan for additional further expansion based on the findings.

COVID-19 Training Initiatives for Frontline Health Workers

Project HOPE continues to expand the reach of its COVID-19 Healthcare Preparedness and Response training for health workers, developed in partnership with the Center for Human Rights and Humanitarian Studies at the Watson Institute of Brown University.

Since late March, experts from Brown University have trained 903 Master Trainers in the curriculum's eight core competencies essential to effective COVID-19 response and patient care. Master Trainers were recruited from partner hospitals, government agencies, NGOs and other organizations from 22 countries across North America, South America, Central and Eastern Europe, Africa and Southeast Asia.

Since completing the training with Brown, Master Trainers have actively cascaded training modules and information to more than 22,330 health care workers and frontline personnel in their respective countries. Master Trainers and partner organizations are continuing to cascade the trainings and reporting achievements to Project HOPE.

Project HOPE is further ensuring sustainability and evaluation capability of the cascade trainings by appointing regional HOPE Master Trainers. HOPE Master Trainers will continue leading coordination and implementation of secondary trainings with additional countries. HOPE Master Trainers in Nepal, Georgia, India, Ukraine and Kyrgyzstan recently began cascade trainings in their respective countries. Master Trainers in the Americas region will begin to cascade the training to health care workers and frontline personnel in Ecuador next week.

The COVID-19 training materials continue to be available on Project HOPE's website via download for health care workers, public health professionals, health care leadership, and key frontline personnel. Applications to gain access to the training materials can be submitted through Project HOPE's website: https://www.projecthope.org/covid-19-training-for-health-care-workers-preparedness-and-response/.

Reducing Infection Risk at Long-Term Care Facilities

Project HOPE is continuing to support long-term care facilities (LTCFs) in reducing COVID-19 infection rates in under-resourced areas in suburban Cook County and the City of Chicago. To-date, Project HOPE's team of staff and volunteer nurses have conducted on-site mitigation to reduce infection risk in nearly 20 of the most vulnerable LTCFs in Cook County and the City of Chicago.



Supporting Project ECHO Series on COVID-19 in Puerto Rico

Through a collaborative partnership, Project HOPE recently supported the Puerto Rico Science, Technology & Research Trust, a Project ECHO hub, to initiate its first series of ECHO sessions. Project HOPE provided planning support, coaching and guidance to the organization's staff, facilitators and panelists as they prepared to deliver ECHOs on COVID-19 as well as mental health during disasters and resiliency tools. The sessions were developed with the aim of helping first responders manage their own stress and providing tools that could help their patients as they face challenges from pandemics and disasters. Over 1,200 first responders were reached through these weekly sessions over the course of five weeks. Recordings of the sessions will be available in the Puerto Rico Science, Technology & Research Trust's website.

SOURCES



¹ Coronavirus COVID-19 Global Cases by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University (JHU) (Taken at 8:15am U.S. Eastern Time on May 27). 2020)https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd402994 23467b48e9ecf6

[&]quot;STAT News. The Covid-19 Tracker. (Data taken at 8:15am on May 27). https://www.statnews.com/2020/03/26/covid-19-tracker/

Johns Hopkins Bloomberg School of Public Health. Center for Health Security. "COVID-19 Updates." May 26, 2020.