



Photo: Tambri Housen

## WORKFORCE DEVELOPMENT

Empowering a public health workforce to prevent, detect, and respond to disease threats

### WHY WORKFORCE DEVELOPMENT?

In a crisis, the most important asset a country can have is people who know what to do. The world relies on skilled workers at every level to protect our health, recognize risks, and make effective decisions when disease or disaster strikes. **The Division of Global Health Protection (DGHP) trains a dedicated workforce to create a strong foundation for global health security.**

DGHP's activities to train the workforce cover all the primary functions needed to prevent, detect, and respond to public health threats, regardless of the cause:



#### Disease Surveillance

To monitor disease levels and detect potential outbreaks early



#### Laboratory Systems

To rapidly and accurately diagnose disease causes



#### Preparedness

To prevent small outbreaks from turning into epidemics or pandemics



#### Outbreak Investigation

To identify, track, and contain the spread of disease



#### Emergency Management

To efficiently and effectively coordinate response efforts



#### Leadership and Management

To solve public health challenges by translating science into action

### Critical Training at all Levels of the Public Health Workforce

- Outbreak responders
- Surveillance officers
- Laboratorians
- Epidemiologists
- Health communicators
- Veterinarians
- Public health managers
- Senior government public health officials
- Public health students

The ongoing success of DGHP-supported training and workforce development programs and activities has fostered strong, mutually beneficial relationships with ministries of health and other global partners. We work with experts in different sectors to cover all aspects of global health security, building a robust network of professionals who are prepared to respond to the next public health threat.





# WHY DGHP?

**We are experts in strengthening the public health workforce, sharing valuable knowledge and expertise to develop a sustainable resource for the future.**

Through partnerships that reach across CDC and internationally, we help people gain the ability to recognize, understand, and stop

health threats at the source. We offer a diverse portfolio of formal and informal training programs and activities that take flexible approaches and use innovative and hands-on methods. People trained by DGHP learn how to solve urgent challenges facing their countries and often serve as leaders in vital public health programs.

# BY THE NUMBERS



# 12,000+

**Disease detectives trained** through DGHP-supported Field Epidemiology Training Programs since 1980



# 123,000+

**Public health professionals trained** in Global Disease Detection countries since 2006



# 26

**Countries supported** in developing or strengthening their National Public Health Institute since 2011



# 400

**Students trained** through the Complex Humanitarian Emergencies Program since 2012



# 80

**Public health managers trained** to improve efficiency and effectiveness in 2017

**DGHP strengthens the public health workforce through a variety of programs, including:**

- Complex Humanitarian Emergencies Program
- Field Epidemiology Training Program
- Global Disease Detection Program
- Global Health Security Agenda
- Global Noncommunicable Disease Program
- Global Rapid Response Team
- Improving Public Health Management for Action Program
- National Public Health Institutes Program

# MOVING FORWARD

Because a disease threat anywhere is a health threat everywhere, we need an international workforce that is ready and able to handle any public health challenge. DGHP programs and activities train professionals responsible for improving health and taking the lead in emergencies. We use these programs and activities to create strong links between the public health workforce and broader public health systems, teaching skills that address any country or program-prioritized health issues. Through continued collaboration, we advance global health security to keep America and the world safe and secure from disease threats.

To learn more about DGHP visit: [www.cdc.gov/globalhealth/healthprotection/](http://www.cdc.gov/globalhealth/healthprotection/)

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Center for Global Health  
Division of Global Health Protection