



Infectious Diseases

CDC Field Epidemiology Training Program (FETP)- Frontline Course

QED Group provided the three-month basic in-service surveillance training program for district-level frontline health workers in 12 countries.

Content focus:

Use of case definitions, disease detection and reporting, case investigation, outbreak investigation and response, surveillance monitoring and evaluation, data analysis and interpretation, summarizing data with visualization, and promoting a culture of data-driven decision making.

In our increasingly connected world, health outbreaks and pandemics are a serious threat to global health security. According to the US Centers for Disease Control and Prevention (CDC), “*diseases can spread from an isolated, rural village to any major city in as little as 36 hours¹.*”

Rapidly Responding to Contain Ebola

In the aftermath of the 2013 Ebola outbreak in Guinea, Liberia, and Sierra Leone, the CDC needed support for its field epidemiology training program as part of its broader response throughout Africa and Asia. Under the International Technical, Operational and Professional Support Services (ITOPSS II) contract, QED Group quickly responded, simultaneously recruiting and mobilizing epidemiologists to 12 countries within four weeks by tapping into our vast network of global health experts. QED Group helped the Government of Sierra Leone take precautionary measures to end the current outbreak as well as prevent future epidemics.

Due to fears that the virus would spread unchecked if it arrived in India, QED Group also provided technical assistance and support to the Government of India in preparing to identify, respond, treat, and contain the spread of Ebola.

¹ <https://www.cdc.gov/globalhealth>

QED Group is a global consulting firm with more than 20 years of experience providing data-driven and insightful solutions in nearly 100 countries. We are passionate about transforming lives through knowledge-based solutions.

Leveraging deep expertise in monitoring, evaluation, global health, and learning, we help our clients collect, analyze, visualize, and ultimately use data in more effective ways. Our work maximizes results with cutting-edge technologies and innovation, organizational development, and evidence-based decision-making.

The QED Group, LLC

1820 N. Fort Myer Drive,
Suite 700
Arlington, VA 22209
Phone: +1 703.678.4700
Fax: +1 703.678.4701
www.qedgroupllc.com

   /QEDGROUP



Evaluating the Zika Response

With funding authorization granted in 2016, USAID began implementing its Zika response in the Latin America and Caribbean region, tapping into existing global health projects for a rapid, centralized response while also engaging community partners for an integrated community health approach.

In 2018, QED Group conducted a performance evaluation of USAID's Zika response in 2018, using a mixed-methods approach to collect data and information, including:

- Document review
- Informational interviews with selected USAID and partners
- In-depth individual and small group interviews
- Two online surveys, to validate and complement interviews
- Field interview and observations in Colombia, Dominican Republic, Guatemala, Jamaica, and Paraguay

Evaluation findings helped to inform the remainder of USAID's Zika response, and advise the USAID Bureau for Global Health Office of Infectious Disease on future work on health emergencies.

Stamping Out Pandemic and Avian Influenza

QED Group worked as part of USAID's Stamping Out Pandemic and Avian Influenza (STOP AI) project from 2007-2011, which aimed to develop countries' capacity to prevent, detect, respond to, and stop HPAI and other zoonotic disease outbreaks. QED Group played the critical role of developing the results framework for the project, led knowledge management activities and helped manage country activities.

STOP AI delivered training and technical assistance in 49 countries; trained more than 15,000 participants in surveillance, biosecurity, outbreak response, and pandemic planning; and worked with 34 local organizations, NGOs, and other entities locally to implement technical assistance activities. The project was led by DAI.