RESPOND Successes

**Preparedness and Response Activities:** During EPT-1, partners worked with the Ugandan National Task Force, including Ministries of Health and Agriculture and Uganda Wildlife Authority, on outbreaks of anthrax (2010), viral hemorrhagic fever (VHF) of initially unknown etiology (2010-2011) and Ebola (2011). In DRC, multisectoral training was completed in the Boende District with senior and mid-level staff in the Ministries of Health and Agriculture, the national reference laboratory and faculty from UNKIN School of Public Health. PPE distribution and training included in this work likely helped to limit the spread of an Ebola outbreak in the Boende area in 2014.

**The WHO – PHE Framework:** EPT-1 supported the WHO-AFRO effort to develop practical guidelines to deal with public health events (PHEs) of initially unknown etiology, including epidemics and outbreaks of emerging infectious diseases (EIDs) such as Marburg or Ebola. EPT-1 partners beta tested the guidelines in DRC, Uganda and Rwanda in 2014.

**Ebola Preparedness Workshops:** During 2014, EPT-1 partners worked collaboratively to conduct an assessment of emergency preparedness and response capacity in West African countries not yet affected by the 2014 Ebola Outbreak. Staff also participated in a joint CDC/USAID assessment of Ebola preparedness in Ghana, and designed and facilitated regional Ebola workshops in Abidjan, Accra, and Douala.

**EPT 2 Introduction**

EPT2 is focused on mitigating the impact of novel “high consequence pathogens” that originate in animals with a goal of enabling early detection of new disease threats, effectively controlling those threats, enhancing national-level preparedness in advance of outbreaks, and ultimately reducing the risk of these diseases emerging by minimizing human behaviors and practices that trigger the “spill over and spread” of new pathogens. EPT2 consists of a suite of One Health Investments, Predict 2, One Health Workforce, and the Preparedness & Response, that contribute to these goals and are complemented by strategic investments in key partners including the U.S. Centers for Disease Control, U.N. Food and Agriculture Organization, and the World Health Organization.

**Project Goal/Objective**

The goal of the Preparedness and Response (P&R) project is to enable national Governments to establish and strengthen systems, policies, and practices for prevention, detection, response, and control of emerging disease threats – especially zoonotic diseases.

P&R has two Objectives:
1) Establish and Strengthen National One Health Platforms, and
2) Support the Development and Implementation of National Preparedness & Response Plans for PHE’s of Unknown Etiology.
KEY ACTIVITIES

The P&R Project has the following key activities:

Build the capacity of national and regional organizations to sustain and enhance the effectiveness of National One Health Platforms (formal groups of senior technical and administrative government representatives from a broad range of sectors who meet on a regular basis to coordinate and collaborate for improved health within each sector).

- Particular emphasis will support those efforts that play a catalytic role of advancing cross-sectoral collaboration, promoting practices that mitigate risk, sharing of data and best practices, and enhancing preparedness and response capacities for outbreaks of new or emerging diseases, including zoonoses.

Convene key national stakeholders to develop multi-sectoral approaches for the prevention, detection and control of emerging pandemic threats.

- Support a conducive enabling environment through improved policies and regulations that promote One Health approaches for preparedness and response
- Assist EPT2 target countries in the Africa and Asia regions to apply the WHO-PHE guidance in the development and implementation of National Preparedness Plans

PARTNERS

DAI, the lead implementing partner of the P&R Team, provides technical leadership on outbreak preparedness as well as overall project management for USAID and other partners.

Training Resources Group (TRG) designs and implements simulations, workshops, and organizational development services to One Health Platforms.

The Futures Group provides policy analysis and models to promote multisectoral coordination of preparedness plans, as well as gender-focused assistance.

The African Epidemiology Network (AFENET) will embed field epidemiologists in National One Health Platforms.

EPT-2 partners include PREDICT 2, One Health Workforce (OHW), CDC, WHO and FAO.

P&R will work closely with a number of regional and international organizations including the One Health Central and East Africa (OHCEA) university network and the Southeast Asia One Health University Network (SEAOHUN) as well as the African Union and the Association of Southeast Asian Nations (ASEAN).