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## Haiti – Cholera

Fact Sheet #22, Fiscal Year (FY) 2011

March 7, 2011

*Note: The last fact sheet was dated February 25, 2011.*

### KEY DEVELOPMENTS

- Health personnel in communities are increasingly participating in the Water, Sanitation, and Hygiene (WASH) Cluster meetings, according to the Health Cluster, the coordinating body for health activities. The Health Cluster noted the importance of continuing to strengthen the collaboration and coordination among clusters throughout Haiti. To date, USAID’s Office of U.S. Foreign Disaster Assistance (USAID/OFDA) has provided \$1 million for humanitarian coordination and information management.
- The WASH Cluster, in collaboration with the Government of Haiti (GoH) National Directorate for Potable Water and Sanitation (DINEPA), is preparing a map which identifies water sources where cholera has been confirmed. The GoH Ministry of Public Health and Population (MSPP) has proposed a meeting between DINEPA, the WASH Cluster, epidemiologists, the U.N. World Health Organization (WHO), Pan American Health Organization (PAHO), and the Health Cluster to discuss the preparation of this risk map before the rainy season begins in April.
- USAID/OFDA continues to monitor cholera developments and discuss contingency planning activities in advance of the rainy season with cholera response organizations. USAID/OFDA grantees have stocked cholera-related WASH supplies—such as sachets of oral rehydration salts (ORS), chlorine, and aquatabs—in local warehouses, in preparation for a potential spike in cholera numbers due to the upcoming rainy season.

NUMBERS AT A GLANCE	SOURCE	
<b>Overall Cholera Caseload</b>	248,442	MSPP – February 25, 2011
<b>Hospitalized Cases</b>	133,921	MSPP – February 25, 2011
<b>Deaths Due to Cholera</b>	4,627	MSPP – February 25, 2011
<b>Overall CFR<sup>1</sup></b>	1.8 percent	MSPP – February 25, 2011

### HUMANITARIAN FUNDING PROVIDED TO DATE FOR CHOLERA

USAID/OFDA Assistance to Haiti for Cholera.....	\$40,513,142
USAID/OTI <sup>2</sup> Assistance to Haiti for Cholera.....	\$2,664,021
USAID/Haiti <sup>3</sup> Assistance to Haiti for Cholera .....	\$2,015,000
<b>Total USAID Humanitarian Assistance to Haiti for Cholera .....</b>	<b>\$45,192,163</b>

### CONTEXT

- On October 22, 2010, U.S. Ambassador Kenneth H. Merten issued a disaster declaration due to the cholera outbreak. On October 26, USAID deployed a Disaster Assistance Response Team (DART) to coordinate USAID/OFDA emergency response efforts with USAID/Haiti, USAID/OTI, and the U.S. Centers for Disease Control and Prevention (CDC); provide technical assistance to the MSPP; and support relief agencies’ response activities. USAID also stood up a Response Management Team (RMT) in Washington, D.C., to support the USAID/DART in Haiti and coordinate with the USAID Haiti Task Team (HTT). The USAID/DART transitioned to a Haiti program office on January 27, and the RMT stood down on January 28.
- USAID/OFDA’s emergency cholera response plan focused on preventing cholera cases, reducing the number of cases requiring hospitalization, and reducing the CFR. The plan included four elements: provision of chlorine to increase availability of safe drinking water; expansion of national hygiene education outreach; provision of ORS and medical supplies; and an increase in the number of cholera treatment facilities (CTFs), particularly in underserved and rural areas.
- USAID/OFDA recognizes that cholera will likely remain present in Haiti for several years and that the rainy and hurricane seasons may cause additional caseload spikes. USAID/OFDA program office staff remain in Haiti to monitor the evolving humanitarian situation, enhance coordination, monitor ongoing USAID/OFDA-funded response

<sup>1</sup> Case Fatality Rate (CFR)

<sup>2</sup> USAID’s Office of Transition Initiatives (USAID/OTI)

<sup>3</sup> USAID/Haiti has pre-existing, long-term health programs that have been an integral part of the cholera response; these programs have also continued normal activities. The USAID/Haiti funding levels represent estimated amounts for one month of FY 2010 resources expended on the cholera response. The funding is based on an estimate of the program spending rate and percentage of resources expended on the cholera response.

activities, and adjust programming in response to evolving conditions on the ground. USAID/OFDA is working closely with USAID/Haiti, USAID/OTI, CDC, and the humanitarian community to coordinate efforts and facilitate a smooth transition from emergency relief activities to development programming.

### **Health**

- On March 2, USAID/OFDA staff observed a cholera program implemented by grantee American Refugee Committee (ARC) in Terrain Acra camp, one of the largest camps in Port-au-Prince. USAID/OFDA staff visited an oral rehydration point (ORP) located in a tent originally used as a CTF. The ORP occupies one quarter of the original CTF space, and ARC can quickly expand services in the event of renewed high caseloads. ARC continues to provide hand washing stations and chlorinated footbaths for everyone entering and exiting the ORP.
- ARC has conducted hygiene promotion activities in all of Terrain Acra's 40 schools and 18 churches and at local community gathering points such as markets. ARC has also provided hygiene promotion messaging at local venues such as cock fights. ARC returns to each facility multiple times and builds upon previous messaging through demonstrations and songs that reinforce good hygiene practices. Individuals who work as hygiene promoters modify messages for different ages and audiences. ARC initially distributed cholera-related supplies, such as aquatabs and soap, during hygiene promotion activities; however, at present, ARC activities focus exclusively on hygiene messaging.

### **WASH**

- On March 2, USAID/OFDA and USAID/Haiti field staff jointly monitored grantee Action Contre la Faim (ACF) WASH activities in Gonaïves, Artibonite Department. With USAID/OFDA funding, ACF provides WASH services—including cholera prevention and hygiene promotion, trainings, water point chlorination, and distribution of water treatment and sanitary kits—in Artibonite and North Departments.
- With USAID/OFDA funding, ACF has supported 21 health centers, sensitized approximately 322,000 people through cholera-related commodity distributions and public messaging, and stocked WASH supplies in Port-de-Paix and at a U.N. Children's Fund (UNICEF) warehouse in Gonaïves, in preparation for a potential spike in cholera numbers due to the rainy season.
- ACF conducts water treatment trainings for local leaders and CTF staff, as well as weekly training for local non-governmental organization (NGO) staff. ACF also provides training and supplies to the Department of Civil Protection. To date, ACF has trained approximately 220 local NGOs and conducted 14 water treatment trainings and distributions in Artibonite Department for nearly 18,000 families, or approximately 90,000 individuals. In Northwest Department, ACF has provided 13 water treatment trainings and distributions to reach more than 15,500 families, or approximately 77,500 individuals.
- On March 2, USAID/OFDA staff also visited ACF's chlorine production center, which serves approximately 246 families and uses batteries and solar-generated electricity to convert local water and salt into 20 liters of chlorine per day. Local residents initially pay for the chlorine and 16-ounce containers, and thereafter only pay for the chlorine. ACF has two additional centers in Gonaïves and has signed contracts to provide five health centers with the chlorine-producing system.

## **USAID HUMANITARIAN ASSISTANCE TO HAITI FOR CHOLERA**

<b>FY 2011</b>			
<i>Grantee</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
ACF	WASH	Artibonite, Northwest Departments	\$925,000
ARC	Health, WASH	West Department	\$1,144,166
CARE	Health, WASH	Grand Anse Department	\$985,481
Catholic Relief Services (CRS)	Health	Artibonite, Grand Anse, Nippes, North, Northwest, South, West Departments	\$1,417,527

CDC	Health	Affected Areas	\$275,000
Center for International Studies and Cooperation (CECI)	WASH	Artibonite	\$400,096
Concern	WASH	Center, West Departments	\$624,942
U.S. Department of Health and Human Services (HHS)	Logistics and Relief Commodities	Affected Areas	\$500,000
International Medical Corps (IMC)	Health, WASH	Artibonite, Center, North, Northeast, Northwest, South, Southeast, West Departments	\$7,285,583
International Organization for Migration (IOM)	Health, Logistics and Relief Commodities	Artibonite, North, Northeast, Northwest, Southeast, West Departments	\$4,600,000
IOM	Logistics and Relief Commodities	Affected Areas	\$7,800,000
Management Sciences for Health (MSH)	Health	Affected Areas	\$825,617
Mercy Corps	WASH	Center Department	\$925,013
Partners in Health (PIH)	Health, WASH	Artibonite, Center, and West Departments	\$1,500,000
Samaritan's Purse (SP)	Health, Logistics and Relief Commodities, WASH	West Department	\$2,869,431
Save the Children (SC)	Health, WASH	West Department	\$825,000
World Concern Development Organization (WCDO)	Health	West Department	\$364,180
U.N. Office for the Coordination of Humanitarian Affairs (OCHA)	Humanitarian Coordination and Information Management	Affected Areas	\$1,000,000
WHO / PAHO	Health	Affected Areas	\$635,580
	Logistics and Relief Commodities	Affected Areas	\$5,410,544
	Administrative Costs		\$199,982
<b>TOTAL USAID/OFDA</b>			<b>\$40,513,142</b>
<b>USAID/OTI ASSISTANCE</b>			
Implementing Partners	Health, Logistics and Relief Commodities, WASH, Media and Awareness, Public Outreach	Affected Areas	\$2,664,021
<b>TOTAL USAID/OTI</b>			<b>\$2,664,021</b>
<b>FY 2010</b>			
<i>Program</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
<b>USAID/HAITI ASSISTANCE<sup>2</sup></b>			

Community Health and AIDS Mitigation Project (CHAMP)	Community Health Services	Countrywide	\$198,000
Leadership, Management, and Sustainability Program (LMS)	Logistics and Relief Commodities	Countrywide	\$185,000
PROMARK	Health, Public Outreach	Countrywide	\$232,000
Supply Chain Management System (SCMS)	Logistics and Relief Commodities	Countrywide	\$600,000
Health for the Development and Stability of Haiti (SDSH)	Essential Health Services	Countrywide	\$800,000
<b>TOTAL USAID/HAITI</b>			<b>\$2,015,000</b>
<b>TOTAL USAID HUMANITARIAN ASSISTANCE TO HAITI FOR CHOLERA</b>			<b>\$45,192,163</b>

<sup>1</sup> USAID/OFDA funding represents anticipated or actual obligated amounts as of March 7, 2011.

<sup>2</sup> USAID/Haiti has pre-existing, long-term health programs that have been an integral part of the cholera response; these programs have also continued normal activities. The USAID/Haiti funding levels represent estimated amounts for one month of FY 2010 resources expended on the cholera response. The funding is based on an estimate of the program spending rate and percentage of resources expended on the cholera response.

#### **PUBLIC DONATION INFORMATION**

- The most effective way people can assist relief efforts is by making cash contributions to humanitarian organizations that are conducting relief operations. A list of humanitarian organizations that are accepting cash donations for cholera efforts in Haiti can be found at [www.interaction.org](http://www.interaction.org). Information on organizations responding to the humanitarian situation in Haiti may be available at [www.reliefweb.int](http://www.reliefweb.int).
- USAID encourages cash donations because they allow aid professionals to procure the exact items needed (often in the affected region); reduce the burden on scarce resources (such as transportation routes, staff time, and warehouse space); can be transferred very quickly and without transportation costs; support the economy of the disaster-stricken region; and ensure culturally, dietary, and environmentally appropriate assistance.
- More information can be found at:
  - USAID: [www.usaid.gov](http://www.usaid.gov) – Keyword: Donations
  - The Center for International Disaster Information: [www.cidi.org](http://www.cidi.org) or (703) 276-1914
  - Information on relief activities of the humanitarian community can be found at [www.reliefweb.int](http://www.reliefweb.int)