



**USAID**  
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## Haiti – Cholera

Fact Sheet #5, Fiscal Year (FY) 2011

November 30, 2010

*Note: The last fact sheet was dated November 26, 2010.*

### KEY DEVELOPMENTS

- USAID’s Office of U.S. Foreign Disaster Assistance (USAID/OFDA) continues to deliver emergency relief commodities and medical supplies to Haiti to ensure an uninterrupted flow of required materials to respond to the cholera outbreak. Since November 27, USAID/OFDA has delivered more than 400,000 additional oral rehydration salt (ORS) sachets, to benefit 40,000 individuals; 7 million water purification tablets to provide a one-month supply of safe drinking water for at least 78,000 households; and more than 7,500 hygiene kits, which include detergent, toothpaste, and soap, each serving one family for a two-week period.
- On November 29, a team of USAID/OFDA logisticians arrived in Haiti to conduct an assessment of emergency relief commodity pipelines into and within Haiti. The three-person team will identify supply chain gaps and suggest approaches to strengthen warehouse and delivery methods that enable medical supplies to reach facilities in affected and at-risk areas quickly, including hard-to-reach rural areas.
- The U.N. Office for the Coordination of Humanitarian Affairs (OCHA) reported that due to November 28 presidential elections and related security restrictions, some humanitarian operations were temporarily suspended, although emergency activities—including cholera treatment center (CTC) and unit (CTU) operations—remained ongoing. The USAID Disaster Assistance Response Team (USAID/DART) notes that the elections have not significantly affected cholera response activities and relief agencies were expected to resume pre-election activities by today.

NUMBERS AT A GLANCE	SOURCE	
<b>Overall Cholera Caseload</b>	77,208	MSPP <sup>1</sup> – November 27, 2010
<b>Hospitalized Cases</b>	34,248	MSPP – November 27, 2010
<b>Deaths Due to Cholera</b>	1,751	MSPP – November 27, 2010
<b>Overall Case Fatality Rate</b>	2.3 percent	MSPP – November 27, 2010

### HUMANITARIAN FUNDING PROVIDED TO DATE FOR CHOLERA

USAID/OFDA Assistance to Haiti for Cholera.....	\$17,763,282
USAID/OTI <sup>2</sup> Assistance to Haiti for Cholera.....	\$318,190
USAID/Haiti Assistance to Haiti for Cholera <sup>3</sup> .....	\$2,015,000
<b>Total USAID Humanitarian Assistance to Haiti for Cholera .....</b>	<b>\$20,096,472</b>

### CONTEXT

- On October 22, U.S. Ambassador Kenneth H. Merten issued a disaster declaration due to the cholera outbreak. On October 26, USAID deployed a DART to work closely with staff from USAID/Haiti, USAID/OTI, and the U.S. Centers for Disease Control and Prevention (CDC) to coordinate emergency response efforts, technical assistance to the MSPP, and support to longer-term health systems. USAID also stood up a Response Management Team in Washington, D.C., to support the USAID/DART in Haiti and coordinate with the USAID Haiti Task Team (HTT) in Washington, D.C.
- USAID/OFDA’s response plan focuses on preventing cholera cases, reducing the number of cases requiring hospitalization, and reducing the case fatality rate. The plan outlines 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 increased funding for new CTCs and CTUs, particularly in underserved rural areas.
- USAID/Haiti continues to work with the MSPP and Pan American Health Organization (PAHO) to plan and respond to the cholera outbreak. USAID/Haiti partners are distributing educational materials, conducting hygiene trainings, and broadcasting messages. In addition, USAID/Haiti partners have procured and consigned commodities—including

<sup>1</sup> GoH Ministry of Public Health and Population (MSPP)

<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.

ORS, water purification materials, intravenous sets, Ringer’s lactate, and bleach—to USAID-supported health sites and other sites treating cholera cases.

- In response to the outbreak, USAID/OTI has started direct cholera prevention activities; all ongoing and new USAID/OTI activities in response to the earthquake now also include cholera prevention and education elements.
- In addition to ongoing work to strengthen and rebuild Haiti’s basic public health infrastructure, CDC is contributing scientific leadership and technical guidance in response to the outbreak in four key areas: preventing deaths in health facilities; preventing illness and deaths in communities; monitoring the spread of disease; and improving laboratory and diagnostic capacity. CDC currently has a total of 168 staff providing support to the MSPP cholera response, including 24 staff members deployed to Haiti specifically for the cholera response and 40 additional staff in Haiti normally assigned to CDC’s Global AIDS Program. Among those involved in the cholera response are medical officers, epidemiologists, laboratory scientists, environmental health specialists, communication specialists, public health advisors, planners, information technology specialists, and support staff.
- The MSPP’s approach to the cholera outbreak has focused on community-level primary response to provide rehydration, disinfect affected areas, and promote health; CTUs at health service sites, where patients can receive oral rehydration and basic intravenous therapy; and CTCs for treatment of severe cases.

### **Health**

- On November 27, the Health Cluster reported that 13 CTCs are currently operational in the Port-au-Prince metropolitan area and 40 CTCs are operational countrywide. USAID/DART staff note that ongoing data consolidation will yield higher numbers of operational CTCs and CTUs in the coming days. To date, USAID/OFDA has provided funding to support nine CTCs and 11 CTUs.
- On November 30, USAID/OFDA met with grantees to provide information regarding a database of approximately 800 individuals who are part of the Haitian diaspora and have a variety of technical skills, including medical expertise and Haitian Creole speakers. The database will help grantees identify additional personnel to support cholera treatment in Haiti during the coming weeks.
- On November 27, the U.K. Department for International Development (DFID) announced plans to support medical personnel, including 115 doctors, 920 nurses, and 740 support staff to set up 12 CTCs and 60 CTUs through a grant to PAHO.
- On November 26, CDC staff conducted a departmental training in Port-au-Prince on cholera care and treatment. CDC has trained more than 450 people through 10 departmental trainings conducted to date across Haiti.

### **Water, Sanitation, and Hygiene**

- The CDC team announced preliminary results from a survey of hygiene knowledge, attitudes, and practices in Artibonite Department, the center of the outbreak. Ninety-six percent of respondents knew the symptoms of cholera while 55 percent had received water purifications tablets or sachets, indicating that cholera education and response activities are reaching at-risk populations.

### **Logistics and Relief Commodities**

- On November 26, the MSPP held a meeting with U.N. agencies and non-governmental organizations to discuss logistical issues, including warehouse capacity countrywide; transport capacity available through the Logistics Cluster, the coordinating body for logistics activities; networks for request and provision of supplies; supply monitoring and tracking; customs procedures; and how to encourage the development of long term logistical capacity.

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

<b>FY 2011</b>			
<b>Implementing Partner</b>	<b>Activity</b>	<b>Location</b>	<b>Amount</b>
<b>USAID/OFDA ASSISTANCE<sup>1</sup></b>			
American Refugee Committee (ARC)	Health, WASH	West Department	\$1,144,166
CDC	Health	Affected Areas	\$275,000
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, Northwest, Southeast, West Departments	\$1,500,000
International Organization for Migration (IOM)	Health, Logistics and Relief Commodities	Artibonite, North, Northeast, Northwest, Southeast, West Departments	\$4,600,000
Management Sciences for Health (MSH)	Health	Affected Areas	\$825,617
Mercy Corps	WASH	Center Department	\$432,438
Partners in Health (PIH)	Health, WASH	Artibonite, Center, and West Departments	\$1,500,000
Samaritan's Purse	Health, Logistics and Relief Commodities, WASH	West Department	\$2,869,431
Save the Children/U.S. (SC/US)	Health, WASH	West Department	\$825,000
U.N. World Health Organization (WHO)/ PAHO	Health	Affected Areas	\$635,580
	Logistics and Relief Commodities	Affected Areas	\$1,952,334
	Administrative Costs		\$78,774
<b>TOTAL USAID/OFDA</b>			<b>\$17,763,282</b>
<b>USAID/OTI ASSISTANCE</b>			
Implementing Partners	Health, Logistics and Relief Commodities, WASH	Affected Areas	\$318,190
<b>TOTAL USAID/OTI</b>			<b>\$318,190</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>\$20,096,472</b>

<sup>1</sup> USAID/OFDA funding represents anticipated or actual obligated amounts as of November 30, 2010.

<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)