

BUREAU FOR DEMOCRACY, CONFLICT, AND HUMANITARIAN ASSISTANCE (DCHA) OFFICE OF U.S. FOREIGN DISASTER ASSISTANCE (OFDA)

Haiti - Earthquake and Cholera

Fact Sheet #4, Fiscal Year (FY) 2011

May 3, 2011

Note: The last fact sheet was dated April 15, 2011.

KEY DEVELOPMENTS

- As of April 15, the Health Cluster—the lead organization for coordination of health activities—reported that although
 cholera caseloads are increasing in West and Nippes departments, the overall caseload trend continued to decrease or
 stabilize throughout Haiti. In addition, the number of hospitalizations stabilized at approximately 2,000 per week
 during the end of March.
- During the week of April 24, USAID/OFDA and USAID/Haiti health staff monitored earthquake- and cholera-related
 programs in Artibonite Department. During site visits, USAID/OFDA staff reported that grantees continue to provide
 shelter solutions for earthquake-affected populations. In addition, USAID/OFDA staff noted the positive impact of
 cholera sensitization programs in raising awareness on better hygiene practices in Artibonite Department.
- In recent days, the USAID/OFDA senior humanitarian advisor (SHA) met with Mr. Nigel Fisher, the U.N. Deputy Special Representative of the Secretary General. During the meeting, the SHA and Mr. Fisher discussed current USAID/OFDA programming, as well as plans for current and future U.N. activities in Haiti. Mr. Fisher plans to meet with other donors during the coming weeks to discuss humanitarian coordination in-country.
- Mr. Fisher also reported that the U.N. continues to work on preparations for the 2011 hurricane season. In recent
 weeks, humanitarian organizations have engaged in preparedness activities and disaster simulation exercises in
 anticipation of the upcoming season, which begins on June 1. In addition, Mr. Fisher noted adequate commodity
 supply levels in the cholera logistics pipeline.

EARTHQUAKE NUMBERS AT A GLANCE		SOURCE
Estimated Deaths	$316,000^1$	GoH ² – January 14, 2011
Verified Number of Displaced Individuals in Settlements	680,000	IOM ³ – March 16, 2011
Estimated Affected Population	3 million	U.N. – January 15, 2010

FY 2010 HUMANITARIAN FUNDING PROVIDED TO DATE FOR THE EARTHQUAKE	
USAID/OFDA Assistance to Haiti for the Earthquake	\$367,588,999
USAID/FFP ⁴ Assistance to Haiti for the Earthquake	\$188,117,461
USAID/OTI ⁵ Assistance to Haiti for the Earthquake	\$105,058,575
USAID/Haiti Assistance to Haiti for the Earthquake	\$52,388,856
USAID/DR ⁶ Assistance to Haiti for the Earthquake	\$3,000,000
State/PRM ⁷ Assistance to Haiti for the Earthquake	\$14.599.690
DoD ⁸ Assistance to Haiti for the Earthquake	\$453,000,000
FY 2011 HUMANITARIAN FUNDING PROVIDED TO DATE FOR THE EARTHQUAKE USAID/OFDA Assistance to Haiti for the Earthquake	
TOTAL FY 2010 AND FY 2011 HUMANITARIAN FUNDING PROVIDED TO DATE FOR THE EA Total USAID/OFDA Assistance to Haiti for the Earthquake	\$394,963,556

CHOLERA NUMBERS AT A GLANCE	SOURCE		
Overall Cholera Caseload	287,742	MSPP ⁹ – April 21, 2011	

Death estimates vary according to the source.

³ International Organization for Migration (IOM)

² Government of Haiti (GoH)

⁴ USAID's Office of Food for Peace (USAID/FFP)

⁵ USAID's Office of Transition Initiatives (USAID/OTI)

⁶ USAID/Dominican Republic (USAID/DR)

⁷ U.S. Department of State's Bureau of Population, Refugees, and Migration (State/PRM)

⁸ U.S. Department of Defense (DoD)

Hospitalized Cases	155,077	MSPP – April 21, 2011
Deaths Due to Cholera	4,888	MSPP – April 21, 2011
Overall CFR ¹⁰	1.7 percent	MSPP – April 21, 2011

FY 2011 HUMANITARIAN FUNDING PROVIDED TO DATE FOR CHOLERA

USAID/OFDA Assistance to Haiti for Cholera	\$40,436,354
USAID/OTI Assistance to Haiti for Cholera	\$3,458,788
USAID/Haiti ¹¹ Assistance to Haiti for Cholera	\$2.015.000
CDC ¹² Assistance to Haiti for Cholera	
Total USG Humanitarian Assistance to Haiti for Cholera	

HUMANITARIAN CONTEXT

- On January 12, 2010, a magnitude 7.0 earthquake struck southern Haiti from an epicenter located 10 miles southwest of the capital, Port-au-Prince. The earthquake killed an estimated 316,000 people and affected approximately 3 million others. On January 13, U.S. Ambassador Kenneth H. Merten declared a disaster due to the effects of the earthquake. In response, the U.S. Government (USG) provided more than \$1.1 billion to meet humanitarian needs in Haiti in FY 2010, including more than \$716 million from USAID.
- In the year following the earthquake, humanitarian efforts met the immediate needs of earthquake-affected populations by providing safe drinking water, food, household items, shelter, sanitation facilities, and health services. USAID continues to work closely with other USG agencies, the GoH, international organizations, the U.N., and non-governmental organizations (NGOs) to coordinate ongoing efforts and facilitate the transition from emergency relief activities to recovery operations, while addressing identified needs.
- 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, provide technical assistance to the MSPP, and support relief agencies' response activities. The USAID/DART transitioned to a Haiti program office on January 27, 2011.
- 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 sachets of oral rehydration salts (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, and monitor ongoing USAID/OFDA-funded
 response activities. USAID/OFDA is working closely with USAID/Haiti, USAID/OTI, the CDC, and the humanitarian
 community to coordinate efforts and facilitate a smooth transition from emergency relief activities to development
 programming.

Shelter and Settlements

- On April 28, unexpected heavy rains—accompanied by strong winds—caused flooding in metropolitan Port-au-Prince and surrounding areas. According to the Camp Coordination and Camp Management Cluster (CCCM), more than 1550 emergency shelters and tents were damaged or destroyed overall. The CCCM also reported that the most storm-affected area was Tabarre, Port-au-Prince, where more than 850 emergency shelters and tents were damaged or destroyed. USAID/OFDA staff in Port-au-Prince remain in contact with grantees working in affected areas and continue to monitor the situation along with USAID/OFDA staff in San José, Costa Rica, and Washington, D.C.
- As of May 1, USAID/OFDA grantees completed 21,566 transitional shelters (t-shelters), sufficient to house nearly 108,000 beneficiaries, and an increase of more than 1,150 t-shelters since the figure reported on April 13. In addition, USAID/OFDA grantees completed repairs to approximately 3,098 structures deemed "yellow" by habitability assessments—or safe for habitation following minor repairs—benefitting 4,333 households, or more than 21,600 people. To date, USAID/OFDA has provided more than \$106 million for shelter and settlement programs in Haiti.
- On April 12, USAID/OFDA staff traveled to Léogâne to monitor an International Relief and Development (IRD) t-shelter program. IRD recently completed all of the planned 2,300 t-shelters constructed with USAID/OFDA funding in 12 designated sites throughout Léogâne.

⁹ GoH Ministry of Public Health and Population (MSPP)

¹⁰ Case fatality rate (CFR)

¹¹ 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. ¹² U.S. Centers for Disease Control and Prevention (CDC)

• USAID/OFDA staff toured the IRD t-shelter production facility and traveled to three t-shelter sites where USAID/OFDA-funded and UMCOR t-shelters had been built. IRD staff reported that beneficiaries owned or rented land and were required to provide proof of ownership or rental status prior to construction.

Health

- The Health Cluster reported 280 functioning CTFs and 760 functioning oral rehydration points (ORPs) throughout Haiti's 10 departments, as of April 19. USAID/OFDA has provided more than \$16.5 million for cholera-related health projects in Haiti, including the establishment and operation of more than 30 CTFs and nearly 130 ORPs.
- On April 20, USAID/OFDA and USAID/Haiti health staff visited an IOM commodities stockpile in L'Estere, Artibonite Department. IOM-stockpiled commodities at the site included chlorine, sachets of ORS, soap, and aquatabs. The staff at local CTFs provide IOM with information on cholera hot spots, and IOM works to directly distribute cholera-related commodities at these locations. IOM also works with the CTFs and community social groups to conduct hygiene promotion and training. To date, USAID/OFDA has provided more than \$12 million to IOM for cholera-related health projects and commodities.
- During the visit, staff observed an IOM cholera supply distribution at a local church. IOM employs earthquakedisplaced people to work as community mobilizers. During the distribution, IOM staff indicated that beneficiaries were required to attend cholera sensitization trainings prior to the distribution of cholera-related commodities. Once the beneficiaries had successfully completed the training, they received cholera-related supplies at distribution events.
- USAID/OFDA staff traveled to Gonaïves, Artibonite Department, to visit the IOM warehouse. IOM manages five warehouses throughout Haiti which maintain stockpiles of cholera- and hurricane-related commodities. According to IOM staff, the warehouse is sufficiently stockpiled to assist approximately 1,000 families in the Gonaïves area in the event of a spike in cholera cases or hurricane-related damage.

Water, Sanitation, and Hygiene (WASH)

- According to the CCCM, the April 28 storm damaged or destroyed 22 ORPs. The majority of the storm-affected ORPs were located in metropolitan Port-au-Prince and Croix-des-Bouquets, Port-au-Prince Department. USAID/OFDA staff in Port-au-Prince continue to monitor the situation along with USAID/OFDA staff in San José, Costa Rica, and Washington, D.C., and remain in contact with grantees working in affected areas.
- On April 19, USAID/OFDA and USAID/Haiti staff traveled to Saint-Marc, Artibonite Department, to visit Agency for Technical Cooperation and Development (ACTED) cholera programs. ACTED is a sub-partner of USAID/OFDA grantee Partners in Health (PIH) and is implementing WASH activities in the department. ACTED's WASH activities include hygiene promotion trainings and hygiene fairs in the Saint-Marc area. ACTED reported that approximately 500 families have attended the hygiene fairs to date.
- USAID/OFDA staff also visited an ACTED-implemented ORP, managed by a local community social group. At the
 site, the community social group demonstrates proper chlorination techniques and methods to create ORS solution and
 provides instruction to the community on properly chlorinating local well water. In addition, the group conducts home
 visits to ensure beneficiaries are accurately preparing ORS solution at home and emphasizes the importance of handwashing and other hygiene practices.

USAID HUMANITARIAN ASSISTANCE TO HAITI FOR THE EARTHQUAKE

FY 2011			
Implementing Partner	Activity	Location	Amount
	USAID/OFDA ASSISTANCE ¹		
CHF International	Health, Protection, Shelter and Settlements, WASH	Port-au-Prince	\$16,705,583
Medair/SWI	Economic Recovery and Market Systems, Shelter and Settlements	South East	\$2,055,784
MENTOR Initiative	Health	Port-au-Prince, Petit Goâve, Grand Goâve, Léogâne, Jacmel	\$685,661
Pan American Development Fund (PADF)	Shelter and Settlements	Port-au-Prince	\$2,000,000
PIH	Health	Port-au-Prince	\$1,731,766

World Concern Development Organization (WCDO)	WASH, Shelter and Settlements	Port-au-Prince	\$2,983,702
	Logistics and Relief Commodities		\$485,939
	Administrative Costs		\$726,122
TOTAL USAID/OFDA		\$27,374,557	
TOTAL USAID HUMANITARIAN ASSISTANCE TO HAITI IN FY 2011		\$27,374,557	

¹USAID/OFDA funding represents anticipated or actual obligated amounts as of May 3, 2011.

USAID HUMANITARIAN ASSISTANCE TO HAITI FOR CHOLERA

FY 2011			
Grantee	Activity	Location	Amount
	USAID/OFDA ASSISTANCE ¹		
Action Contre la Faim (ACF)	WASH	Artibonite, Northwest Departments	\$925,000
American Refugee Committee (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
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

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
World Health Organization (WHO) / Pan American Health Organization (PAHO)	Health	Affected Areas	\$635,580
	Logistics and Relief Commodities	Affected Areas	\$5,277,756
	Administrative Costs		\$255,982
TOTAL USAID/OFDA			\$40,436,354
	CDC ASSISTANCE		
Implementing Partners	Health, WASH, Monitoring, Relief Commodities, Community Health Services	Affected Areas	\$17,092,494
TOTAL CDC			\$17,092,494
	USAID/OTI ASSISTANCE		
Implementing Partners	Health, Logistics and Relief Commodities, WASH, Media and Awareness, Public Outreach	Affected Areas	\$3,458,788
TOTAL USAID/OTI			\$3,458,788
	FY 2010		
Program	Activity	Location	Amount
110814111	USAID/HAITI ASSISTANCE ²	Locuiton	Timount
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	Essential Health Services	Countrywide	\$800,000
Stability of Haiti (SDSH)			
			\$2,015,000

² USAID/OFDA funding represents anticipated or actual obligated amounts as of May 3, 2011.

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. Information on organizations responding to the humanitarian situation in Haiti may be available at 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:
 - O USAID: www.usaid.gov Keyword: Donations
 - o The Center for International Disaster Information: www.cidi.org or (703) 276-1914
 - o Information on relief activities of the humanitarian community can be found at www.reliefweb.int