



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

Pakistan – Floods

Fact Sheet #15, Fiscal Year (FY) 2010

September 14, 2010

Note: The last fact sheet was dated September 10, 2010.

KEY DEVELOPMENTS

- Revised government estimates indicate that the floods have affected approximately 20 million people, 75 percent who reside in Sindh and Punjab provinces, according to the U.N. Office for the Coordination of Humanitarian Affairs (OCHA).
- Water overflowing from Lake Manchar—Pakistan’s largest freshwater lake—has flooded two towns and 70 villages to the east and north of the lake, displacing more than 25,000 people in Dadu and Jamshoro districts in Sindh. Authorities have ordered an evacuation of approximately 250,000 additional people residing near the lake. Moreover, irrigation officials are widening the Aral Canal and fortifying embankments to discharge water from the lake. Relief agencies continue to monitor the situation.
- On September 14, USAID/OFDA committed \$5 million to the U.N. Food and Agriculture Organization (FAO) for emergency assistance for vulnerable flood-affected farmers in twelve districts in Khyber Pakhtunkhwa (KPk). Assistance will benefit approximately 1.7 million people, particularly female-headed households, female farmers, and households with children under five years old. USAID/ODFA funds will augment funds provided by USAID/Pakistan to FAO for the same activities.
- On September 12, the eighteenth and nineteenth USAID/OFDA relief flights delivered 42,625 blankets, 19,200 water containers, two water bladder kits, and more than 15 million USAID/OFDA-funded water purification tablets for consignment to the International Organization for Migration (IOM) for distribution to flood-affected populations.
- To date, the U.S. has provided other civilian and military in-kind assistance in the form of halal meals, pre-fabricated steel bridges and other infrastructure support, as well as air support to and within Pakistan to transport goods and rescue people, valued at approximately \$44 million¹.

NUMBERS AT A GLANCE		SOURCE
Total Affected Population	20 million	OCHA – September 14
Estimated Deaths	1,767	NDMA ² – September 13
Houses Damaged or Destroyed	1,844,708	NDMA – September 13

FY 2010 HUMANITARIAN FUNDING TO DATE

USAID/OFDA Assistance to Pakistan	\$104,908,006
USAID/FFP³ Assistance to Pakistan	\$51,539,099
USAID/Pakistan Assistance to Pakistan.....	\$12,000,000
USAID/Pakistan Early Recovery Assistance to Pakistan.....	\$50,000,000
State/PRM⁴ Assistance to Pakistan	\$49,250,000
Total USAID and State Humanitarian Assistance to Pakistan.....	\$267,697,105

CONTEXT

- Heavy rainfall that began on July 22 and subsequent flooding in multiple regions of Pakistan have affected approximately 20 million people and resulted in more than 1,700 deaths nationwide, according to the NDMA. In addition, the NDMA reports that floods have affected at least 79 of Pakistan’s 122 districts, and more than 12 million people require humanitarian assistance.
- On July 30, U.S. Ambassador to Pakistan Anne W. Patterson issued a disaster declaration in response to damage resulting from the floods.

Health

- The USAID/OFDA-funded U.N. World Health Organization (WHO) Disease Early Warning System (DEWS) continues to receive, monitor, analyze, and report daily disease surveillance data from flood-affected areas. In total,

¹The figure will be adjusted as additional information becomes available and is not included in total UGG humanitarian assistance figures.

² Government of Pakistan (GoP) National Disaster Management Authority (NDMA)

³ USAID’s Office of Food for Peace (USAID/FFP)

⁴ U.S. Department of State Bureau of Population, Refugees, and Migration (State/PRM)

48, or approximately 62 percent of flood-affected districts in four provinces, are currently reporting surveillance data to the DEWS.

- Surveillance data indicates that acute watery diarrhea, acute respiratory infection, and skin disease consultations remain stable countrywide. However, health authorities reported rising suspected malaria cases in Balochistan and Sindh provinces during the week of September 4. Malaria accounted for eight percent of consultations, a five percentage point increase from the previous week. USAID/OFDA has provided \$5 million to WHO for malaria response activities in affected areas.
- As of September 14, health authorities have laboratory confirmed a total of 57 cholera cases in 16 flood-affected districts of KPK, Sindh, Punjab, and Azad Jammu and Kashmir (AJK). However, the cases do not constitute a cholera outbreak and available health staff and facilities remain capable of handling the current caseload.
- USAID/OFDA has provided nearly \$14 million to eight U.N., international, and non-governmental organizations (NGOs) providing health services in flood-affected areas.

Water, Sanitation, and Hygiene (WASH)

- Relief agencies are providing an emergency ration of 3.5 to 5 liters of safe drinking water to approximately 3 million people per day with through water tankering, rehabilitation of existing water systems, and use of portable water treatment units, according to the U.N. Children’s Fund (UNICEF).
- With USAID/OFDA funds, one grantee has provided more than 110,000 people in Swat District in KPK with safe drinking water through tankering and chlorination of existing water sources. Where needed, the grantee is also utilizing cash-for-work programs to repair or restore water-related infrastructure and dig wells.
- USAID/OFDA has provided more than \$20.5 million to fourteen U.N. agencies, international organizations, and NGOs providing WASH services in flood-affected areas. USAID/OFDA recently provided more than 15 million water purification tablets—sufficient to treat 150 million liters of water—for distribution in flood-affected areas.

Shelter and Settlements

- Flood-affected populations continue to need temporary shelter materials as individuals move to displacement camps or return to damaged or destroyed houses. As of September 14, relief agencies have distributed more than 212,000 tents and approximately 220,000 tarps to 323,000 households or an estimated 1.9 million people, according to OCHA.
- USAID/OFDA has provided an additional \$2 million to IOM and approximately \$2 million through the International Federation of the Red Cross and Red Crescent Societies (IFRC) to the Pakistan Red Crescent Society for international procurement of shelter material. USAID/OFDA has also committed more than \$17 million to 12 international organizations and NGOs to conduct additional shelter and settlement activities.

Emergency Food Assistance

- Between September 1 and 10, the U.N. World Food Program (WFP) distributed more than 14,000 metric tons (MT) of one-month food rations to one million people in 35 flood-affected districts. Since August 1, WFP has distributed 48,500 MT of one-month food rations to approximately three million flood-affected persons across 44 districts.
- Between September 1 and 10, WFP distributed more than 5,900 MT of food assistance to flood-affected populations in Sindh, 54 percent more than the total amount delivered in Sindh during the month of August.
- To date, USAID/FFP has provided \$51.5 million in direct support of WFP’s monthly food ration distributions, and to an NGO to support food voucher distribution.

Logistics and Relief Commodities

- In total, nineteen USAID/OFDA relief flights have delivered 58 inflatable rescue boats and 96 concrete-cutting saw kits for rescue teams, 13 water filtration units, 12 water storage bladders, nearly 209,000 ten-liter water containers, approximately 237,000 blankets, 15 million water purification tablets, and more than 8,200 rolls of plastic sheeting—sufficient to provide emergency shelter materials for nearly 248,000 people.
- Twenty-six U.S. military helicopters and five C-130 planes are conducting humanitarian relief operations in support of Pakistan, moving GoP, U.N., and other relief commodities to areas in need of assistance and transporting flood-affected individuals to safety. To date, the U.S. Department of Defense has transported nearly 5.6 million pounds of humanitarian relief commodities and rescued more than 13,500 people.

Agriculture and Food Security

- Floodwaters have damaged seed stores and fertilizer resulting in a significant need to replace damaged agricultural inputs prior to the wheat-planting season, which ends between late November and mid-December, according to OCHA. Farmers can begin planting in areas where water has receded; however, standing water in areas of Punjab and Sindh will likely remain for many more weeks preventing wheat planting during the upcoming season.
- On September 14, USAID/OFDA provided \$5 million to FAO to provide wheat seed and fertilizer packages to farmers in KPK prior to the upcoming planting season and to provide assistance to affected livestock producers to maintain the health and nutrition of surviving animals. Activities will also include desilting of critical farm irrigation

infrastructure using cash-for-work labor that will stimulate community participation in repair of damaged irrigation systems while infusing much-needed cash into the economy.

USG HUMANITARIAN ASSISTANCE TO PAKISTAN¹

FY 2010 - Pakistan Floods			
Implementing Partner	Activity	Location	Amount
USAID/OFDA ASSISTANCE			
Implementing Partners	Economic Recovery and Market Systems; Health; Logistics and Relief Commodities; Shelter and Settlements; WASH	KPk Province	\$9,286,018
Implementing Partner	Economic Recovery and Market Systems; WASH	Balochistan, KPk, Sindh	\$1,500,817
Implementing Partner	Logistics and Relief Commodities; Shelter and Settlements; WASH	KPk, Sindh	\$3,324,888
Implementing Partner	Logistics and Relief Commodities; Protection; Shelter and Settlements	Punjab, Sindh	\$2,347,743
Implementing Partner	Logistics and Relief Commodities; WASH	KPk, Punjab	\$1,260,899
Implementing Partner	Economic Recovery and Market Systems; Logistics and Relief Commodities; WASH	KPk, Punjab, Sindh	\$3,900,000
Implementing Partners	Economic Recovery and Market Systems; Health; Logistics and Relief Commodities; Shelter and Settlements; WASH	Punjab	\$9,280,096
Implementing Partner	Logistics and Relief Commodities; Shelter and Settlements; WASH	Balochistan, Punjab	\$2,324,487
Implementing Partner	Health; Logistics and Relief Commodities; Shelter and Settlements ; WASH	Sindh	\$1,985,937
Implementing Partner	Economic Recovery and Market Systems; Logistics and Relief Commodities; Shelter and Settlements; WASH	Balochistan	\$2,456,720
Implementing Partner	Humanitarian Coordination and Information Management	Affected Areas	\$1,393,956
RAPID Fund for Local NGOs	Agriculture and Food Security; Economic Recovery and Market Systems; Health; Humanitarian Coordination and Information Management; Logistics and Relief Commodities; Nutrition; Protection; Shelter and Settlements; WASH	Affected Areas	\$2,750,000
IFRC	Agriculture and Food Security; Economic Recovery and Market Systems; Health; Shelter and Settlements; WASH	Affected Areas	\$9,000,000
IOM	Shelter and Settlements	KPk	\$2,000,000
IOM	Logistics	Affected Areas	\$1,315,000
IOM	Health; Logistics and Relief Commodities; WASH	Affected Areas	\$5,299,139
OCHA	Humanitarian Coordination and Information Management	Affected Areas	\$500,000
UNICEF	WASH	Affected Areas	\$9,000,000
UNICEF	Nutrition	AJK, KPk, Balochistan, Punjab, Sindh, Gilgit-Baltistan	\$3,000,000
FAO	Agriculture and Food Security	KPk	\$5,000,000
WFP	Logistics and Relief Commodities	Affected Areas	\$2,500,000
WFP	U.N. Humanitarian Air Service	Affected Areas	\$4,000,000
WHO	Health	Affected Areas	\$9,860,000

NDMA, KPk Provincial Disaster Management Authority (PDMA)	Commodity Flight #1: 2 water treatment units, 4 Zodiac boats	KPk	\$257,725
NDMA, KPk PDMA	Commodity Flight #2: 4 water treatment units, 14 inflatable rescue boats, 10 water bladders, 96 saws, 30 saw blades	KPk	\$745,977
NDMA, IOM	Commodity Flight #3: 1,153 rolls of plastic sheeting, 17,000 blankets	Sindh	\$692,795
NDMA, IOM	Commodity Flight #4: 240 rolls of plastic sheeting	Sindh	\$87,600
NDMA, IOM	Commodity Flight #5: 540 rolls of plastic sheeting	Sindh	\$197,100
NDMA, IOM	Commodity Flight #6: 530 rolls of plastic sheeting ²	Sindh	\$623,450
IOM	Commodity Flight #7: 1,600 rolls of plastic sheeting	Affected Areas	\$1,165,545
IOM	Commodity Flight #8: 1,000 rolls of plastic sheeting, 31,200 water containers	Affected Areas	\$511,500
IOM	Commodity Flight #9: 40 inflatable rescue boats	Affected Areas	\$998,400
IOM	Commodity Flight #10: 4 water treatment units	Affected Areas	\$220,000
IOM	Commodity Flight #11: 3 water treatment units ³	Affected Areas	\$362,000
IOM	Commodity Flight #12: 37,625 blankets, 81,550 water containers, 500 saw blades	Affected Areas	\$523,082
IOM	Commodity Flight #13: 1,600 rolls of plastic sheeting	Affected Areas	\$1,089,000
IOM	Commodity Flight #14: 53,905 blankets, 23,400 water containers	Affected Areas	\$404,349
IOM	Commodity Flight #15: 42,925 blankets, 23,400 water containers	Affected Areas	\$329,136
IOM	Commodity Flight #16: 42,925 blankets, 30,000 water containers	Affected Areas	\$339,036
IOM	Commodity Flight #17: 1,600 rolls of plastic sheeting	Affected Areas	\$1,165,000
IOM	Commodity Flight #18: 42,625 blankets, 19,200 water containers, 2 water bladders	Affected Areas	\$1,449,781
IOM	Commodity Flight #19: 15,008,000 water purification tablets ⁴	Affected Areas	\$245,700
	Administrative and Support Costs		\$215,130
TOTAL USAID/OFDA			\$104,908,006
USAID/FFP ASSISTANCE⁵			
WFP	60,135 MT of Local and Regional Food Procurement and 17,450 MT of Title II Emergency Food Assistance	Affected Areas	\$47,467,215
Implementing Partner	Food Vouchers	Affected Areas	\$4,071,884
TOTAL USAID/FFP			\$51,539,099
USAID/PAKISTAN ASSISTANCE			
Pakistan Poverty Alleviation Fund (PPAF)	Emergency Relief Supplies; WASH	Affected Areas	\$2,700,000
Rural Support Program Network (RSPN)	Emergency Relief Supplies; WASH	Affected Areas	\$2,300,000
IOM	Support to NDMA	Affected Areas	\$5,000,000
Implementing Partners	Electricity; GoP Flood Response Support; Relief Equipment; Short-Term Employment; Water	Affected Areas	\$1,581,158

TBD	Electricity; GoP Flood Response Support; Relief Equipment; Short-Term Employment; Water	Affected Areas	\$418,842
USAID/PAKISTAN			\$12,000,000
USAID/PAKISTAN EARLY RECOVERY ASSISTANCE			
Aga Khan University	Medical teams and medical supplies	Affected Areas	\$5,300,000
TBD	Early Recovery Activities	Affected Areas	\$44,700,000
USAID/PAKISTAN EARLY RECOVERY ASSISTANCE			\$50,000,000
STATE/PRM ASSISTANCE⁶			
Office of the U.N. High Commissioner for Refugees (UNHCR)	Emergency Relief Activities and Relief Supplies	Affected Areas	\$31,250,000
International Committee of the Red Cross (ICRC)	Emergency Relief Activities and Relief Supplies	Affected Areas	\$18,000,000
TOTAL STATE/PRM			\$49,250,000
TOTAL USAID ASSISTANCE IN FY 2010			\$218,447,105
TOTAL STATE/PRM			\$49,250,000
TOTAL USAID AND STATE ASSISTANCE IN FY 2010			\$267,697,105

¹ USAID/OFDA funding represents committed or obligated funds as of September 14, 2010; all other reported funding represents planned, committed, or obligated funds.

² Transportation costs for flights four, five, and six are included in the funding amount for flight 6.

³ Transportation costs for flights ten and eleven are included in the funding amount for flight 11.

⁴ Transportation costs for flights 14, 15, 16, 18 are included in the funding amount for flight 18.

⁵ Estimated value of food assistance.

⁶ Represents \$11,250,000 obligated funds and \$20,000,000 planned funds for UNHCR and \$5,000,000 obligated funds and \$13,000,000 planned funds for ICRC.

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 flood response efforts in Pakistan can be found at www.interaction.org. Information on organizations responding to the humanitarian situation in Pakistan 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, warehouse space, etc); 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.
- The USAID/OFDA-funded Center for International Disaster Information (CIDI) aired two Public Service Announcements (PSAs) for international disasters 471 times on 31 different U.S. broadcast stations in the during August. The new CIDI PSAs are also airing on CNN, including CNN Airport and CNN Headline News. In addition, the PSAs were included on the National Association of Broadcasters (NAB) monthly feed on August 20 which will likely result in additional airings during September.
- More information can be found at:
 - USAID: <http://www.usaid.gov/pakistanflooding/>
 - The Center for International Disaster Information: www.cidi.org or (703) 276-1914
 - Information on relief activities of the humanitarian community can be found at www.reliefweb.int
- Secretary Clinton announced the establishment of the Pakistan Relief Fund. Created by the United States Government through the Department of State, the Fund serves as a mechanism for the public to contribute money to the ongoing efforts in Pakistan. More information on how to donate to the Pakistan Relief Fund can be found at: <http://www.state.gov/pakistanrelief/index.html>

USAID/OFDA bulletins appear on the USAID web site at http://www.usaid.gov/our_work/humanitarian_assistance/disaster_assistance/