



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

Pakistan – Floods

Fact Sheet #7, Fiscal Year (FY) 2010

August 23, 2010

Note: The last fact sheet was dated August 20, 2010.

KEY DEVELOPMENTS

- The Government of Pakistan (GoP) Provincial and National Disaster Management Authorities have raised the number of flood-affected people to nearly 17.2 million, including approximately 10 million in need of humanitarian assistance.
- Authorities report that a second wave of flooding moving southward has affected Sindh Province resulting in evacuations from Thatta and Shahdaskot districts in recent days, according to the U.N. Office for the Coordination of Humanitarian Affairs (OCHA). The Sindh Provincial Disaster Management Authority (SPDMA) estimates that flooding has affected nearly 3.7 million people in the province. Approximately 600,000 to 700,000 people are reportedly residing in camps or public buildings in Sindh, according to the SPDMA.
- In Khyber Pakhtunkhwa (KPk) Province, flood waters continue to recede and flood assistance is spreading to previously inaccessible areas. Authorities reopened the road from Khwazakhela to Besham in Swat District for light traffic on August 22.
- On August 23, USAID/OFDA committed more than \$1.26 million to a non-governmental organization (NGO) for logistics and relief commodities and water, sanitation, and hygiene (WASH) activities for flood-affected populations in Punjab and KPk provinces. USAID/OFDA also committed \$3 million to the International Federation of the Red Cross (IFRC) to support health, shelter, and WASH activities in flood-affected areas on August 18.

NUMBERS AT A GLANCE		SOURCE
Total Affected Population	17,176,908	NDMA – August 23
Estimated Deaths	1,539	NDMA – August 23
Houses Destroyed or Damaged	1,226,678	NDMA – August 23

FY 2010 HUMANITARIAN FUNDING PLANNED AND PROVIDED TO DATE

USAID/OFDA Assistance to Pakistan	\$70,210,901
USAID/FFP¹ Assistance to Pakistan	\$51,539,099
USAID/Pakistan Assistance to Pakistan.....	\$12,000,000
State/PRM²	\$16,250,000
Total USAID and State Humanitarian Assistance to Pakistan.....	\$150,000,000

CONTEXT

- Heavy rainfall that began on July 22 and subsequent flooding in multiple regions of Pakistan have affected nearly 17.2 million people and resulted in more than 1,500 deaths nationwide, according to the NDMA. In addition, NDMA reports that floods have affected 71 of Pakistan’s 122 districts, and approximately half of the affected population requires 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.

Shelter and Settlements

- Authorities in Sindh Province report more than 1,800 relief camps and makeshift settlements housing more than 700,000 people in the province, mainly centered around schools buildings. U.N. Disaster Assessment and Coordination (UNDAC) teams surveyed settlements in several districts and report that while district authorities provided cooked food in some locations, shelter, health, and WASH services were minimal. SPDMA has requested U.N. High Commissioner for Refugees (UNHCR) support to manage one organized camp in each province, according to OCHA.
- USAID/OFDA grantees continue to conduct health, shelter, protection, and WASH activities in Sindh Province.

¹ USAID’s Office of Food for Peace (USAID/FFP)

² U.S. Department of State Bureau of Population, Refugees, and Migration (State/PRM)

Health and WASH

- On August 23, Lt. General (R) Nadeem Ahmed, head of the NDMA, reported that health facilities have recorded increased cases of acute watery diarrhea (AWD) in KPK Province, but that the current caseload remains manageable.
- On August 18, approximately 2,300 patients, or 15 percent of total consultations, reportedly had AWD in KPK Province, representing the first time AWD accounted for less than 16 percent of patient consultations since August 8. Prior to the floods, AWD cases accounted for 12 percent of patient consultations in KPK.
- The GoP Ministry of Health (MoH) has established a taskforce to plan and coordinate life-saving health interventions in response to a growing concern about the spread of diseases. At the first meeting on August 20, the taskforce formulated a plan to strengthen existing government disease surveillance systems in affected areas. In addition, the MoH launched a health volunteer program to increase the number of medical staff working in flood-affected areas. The program will support the deployment of four-member teams—including a doctor, nurse, public health professional, and paramedic—for 15 days to the 50 most affected communities.
- As of August 22, the U.N. World Health Organization (WHO) had distributed enough emergency health kits for 2.2 million people, including 151,550 people in Baluchistan Province; 18,000 in Gilgit-Baltistan Province; 1 million in KPK Province; 426,000 in Punjab Province; and 550,000 in Sindh Province. In addition, WHO reported sufficient stock of emergency health kits for an additional 3 to 4 million people for two months.
- According to OCHA, relief agencies are providing safe drinking water for approximately 2 million individuals through the repair of 500 water supply schemes in KPK, Sindh, and Punjab provinces and water trucking using 87 trucks. In addition, humanitarian organizations are supporting municipal authorities by providing 380 sanitation workers and 50 tractors in KPK for removal of garbage and animal carcasses, according to OCHA.
- USAID/OFDA water purification units have provided approximately 4.8 million liters of safe drinking water for flood-affected populations in KPK Province since August 8.

Emergency Food Assistance

- To date, NGOs in coordination with the Food Cluster—the coordinating body for emergency food activities led by the U.N. World Food Program (WFP)—have provided 24,000 metric tons (MT) of emergency food assistance to more than 1.8 million people. Food assistance provided under the WFP emergency operation accounts for approximately 75 percent of total food assistance provided to date—approximately 18,000 MT benefitting 1.35 million individuals. According to WFP, relief agencies provide food assistance to 140,000 new beneficiaries each day.
- To date, FFP has provided \$51.5 million in food assistance to support WFP's one-month food rations and to an implementing partner to support the distribution of food vouchers.
- On August 23, the Nutrition Cluster, UNICEF, WHO, and WFP, issued a joint statement strongly discouraging baby formula donations. Breast milk is recognized as the preferred food for babies as it is safe, hygienic, and readily available at no cost. Breast milk substitutes vary in quality and nutrition content and can be improperly mixed, easily contaminated through mixing with dirty water, or spoiled due to lack of refrigeration.

Shelter

- Emergency shelter remains a critical priority for flood-affected populations. The NDMA reported that floods had damaged or destroyed more than 1.2 million houses, as of August 23. According to OCHA, Punjab and in Sindh provinces have the highest number of destroyed houses and there has been a notable increase in migration of affected persons in Sindh Province towards Sukkur City, Sindh Province.
- To date, relief agencies have distributed more than 109,500 tents and 72,200 units of plastic sheeting to more than 873,000 people. As of August 23, USAID/OFDA had provided 2,463 rolls of plastic sheeting for at least 73,890 people, including flood-affected populations in Sindh Province.

Logistics and Relief Commodities

- According to WFP, three U.N. Humanitarian Air Service (UNHAS) helicopters arrived in Pakistan on August 22 and were deployed to Multan to transport food and emergency relief supplies to flood-affected populations in Punjab on August 23. Two additional helicopters are expected to arrive in Pakistan on August 24 to support the UNHAS operation, bringing the total number of UNHAS helicopters in country to five. The Logistics Cluster continues to work with the GoP to accelerate air operations from Abbottabad to areas in KPK Province that remain inaccessible by road.

Agriculture and Food Security

- NDMA has begun to use satellite imagery and aerial photography to view damage to agricultural land in flood-affected areas. To date, NDMA estimates that floods have damaged 19,000 square kilometers of agricultural land, including approximately 10,000 square kilometers in Punjab Province.

- According to OCHA, floods have damaged or destroyed at least 3.2 million hectares of standing crops across the country. Loss of draught animal power and seeds, as well as damage to agricultural land and infrastructure, will cripple farmers' production capacity for the September/October planting season. According to OCHA, floods have destroyed an estimated 500,000 to 600,000 MT of wheat seed stored at household levels. The U.N. Food and Agriculture Organization plans to provide 187,000 households with wheat seed, vegetable seed, and fertilizers for the September/October planting season.
- Relief agencies are currently conducting rapid agriculture sector damage assessments in Balochistan, Punjab, Sindh, and KPk provinces.

USG HUMANITARIAN ASSISTANCE TO PAKISTAN

<i>Implementing Partner</i>	<i>Activity</i>	<i>Location</i>	<i>Amount</i>
USAID/OFDA ASSISTANCE¹			
Implementing Partners	Health; Water, Sanitation, and Hygiene; Economic Recovery and Market Systems; Shelter and Settlements; Logistics and Relief Commodities	KPk Province	\$9,286,018
Implementing Partner	Economic Recovery and Market Systems; Water, Sanitation, and Hygiene	KPk, Sindh	\$1,500,817
Implementing Partner	Shelter and Settlements; Water, Sanitation, and Hygiene; Logistics and Relief Commodities	Affected Areas	\$3,324,888
Implementing Partner	Protection; Shelter and Settlements; Logistics and Relief Commodities	Punjab, Sindh	\$2,347,743
Implementing Partner	Logistics and Relief Commodities; Water, Sanitation, and Hygiene	KPk, Punjab	\$1,260,899
RAPID Fund for Local NGOs	Water, Sanitation, and Hygiene; Economic Recovery and Market Systems; Shelter and Settlements; Logistics and Relief Commodities; Health; Nutrition; Protection; Humanitarian Coordination and Information Management; Agriculture and Food Security	Affected Areas	\$2,750,000
IFRC	Health; Shelter and Settlements; Water, Sanitation, and Hygiene	Affected Areas	\$3,000,000
IOM	Shelter and Settlements	KPk	\$2,000,000
IOM	Logistics	Affected Areas	\$1,315,000
UNICEF	Water, Sanitation, and Hygiene	KPk, Punjab, Sindh, Balochistan, AJK	\$3,000,000
UNICEF	Water, Sanitation, and Hygiene	Affected Areas	\$6,000,000
WFP	Logistics and Relief Commodities	Affected Areas	\$2,500,000
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 Zodiac 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
TBD	Emergency Relief Activities and Relief Supplies	Affected Areas	\$19,344,187
	Administrative and Support Costs		\$116,702

TOTAL USAID/OFDA			\$70,210,901
USAID/FFP ASSISTANCE³			
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)	Water, Sanitation, and Hygiene; Emergency Relief Supplies	Affected Areas	\$2,700,000
Rural Support Program Network (RSPN)	Water, Sanitation, and Hygiene; Emergency Relief Supplies	Affected Areas	\$2,300,000
IOM	Support to NDMA	Affected Areas	\$5,000,000
Implementing Partner	GoP Flood Response Support, Relief Equipment, Water, Short-Term Employment, and Electricity	Affected Areas	\$684,106
TBD	GoP Flood Response Support, Relief Equipment, Water, Short-Term Employment, and Electricity	Affected Areas	\$1,315,894
USAID/PAKISTAN			\$12,000,000
STATE/PRM ASSISTANCE			
UNHCR	Emergency Relief Activities and Relief Supplies	Affected Areas	\$11,250,000
International Committee of Red Cross and Red Crescent Societies (ICRC)	Emergency Relief Activities and Relief Supplies	Affected Areas	\$5,000,000
TOTAL STATE/PRM			\$16,250,000
TOTAL USAID ASSISTANCE IN FY 2010			\$133,750,000
TOTAL STATE/PRM			\$16,250,000
TOTAL USAID AND STATE ASSISTANCE IN FY 2010			\$150,000,000

¹ USAID/OFDA funding represents planned, committed, or obligated amounts as of August 23, 2010.

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

³ Estimated value of food assistance.

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.
- 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

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