



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

Pakistan – Floods

Fact Sheet #5, Fiscal Year (FY) 2011

November 5, 2010

Note: The last fact sheet was dated October 29, 2010.

KEY DEVELOPMENTS

- As of October 27, engineers from Pakistan’s Frontier Works Organization had completed repairs to Tori Bund, a protective embankment in northern Sindh Province that was breached in early August. Repairs effectively stemmed water flow from the Indus River into Kashmore, Jacobabad, and Shikarpur districts in Sindh. Authorities plan to further strengthen the bund prior to the 2011 monsoon season, focusing on a 10- to 12-mile stretch that remains structurally weak.
- As of October 28, the Government of Pakistan (GoP) National Disaster Management Authority (NDMA) had distributed debit cards to a total of 1 million flood-affected families in Punjab, Sindh, and Khyber Pakhtunkhwa (KPK) provinces. To date, approximately \$215 million had been disbursed through GoP-issued cards.
- On October 29, USAID’s Disaster Assistance Response Team (USAID/DART) in Pakistan demobilized, transitioning to a five-person USAID/OFDA Program Office. The USAID/OFDA Program Office continues to monitor humanitarian conditions and ongoing relief and recovery programs, and will respond to urgent needs as they arise.
- On November 2, 120,000 USAID/OFDA-funded tarpaulins arrived in the port of Karachi. USAID/OFDA consigned the tarpaulins to the International Organization for Migration (IOM) for onward distribution to flood-affected populations.
- In early November, GoP military personnel ceased delivery of relief items in Sindh by hovercraft, noting that isolated populations are now accessible with smaller boats and by tractor. At the request of the GoP, the U.S. Military suspended air operations from Pano Aqil and Sukkur air bases in Sindh Province on November 3. The U.S. Military has delivered assistance by helicopter to populations in southern Pakistan since mid-August.
- On November 3, the USAID/OFDA Principal Regional Advisor, the USAID/Pakistan Mission Director, and NDMA Chairman Nadeem Ahmed visited villages and a relief camp in Dadu District, Sindh Province. The team confirmed that shelter materials continue to be the most-urgently needed relief commodities in areas visited.

NUMBERS AT A GLANCE	SOURCE	
Total Affected Population	18.1 million ¹	NDMA – November 1
Estimated Deaths	1,984	NDMA– November 1
Houses Damaged or Destroyed	1.7 million	NDMA – November 1

FY 2011 HUMANITARIAN FUNDING

USAID/OFDA Assistance to Pakistan\$71,068,439
 USAID/Pakistan Early Recovery Assistance to Pakistan\$11,000,000

FY 2010 HUMANITARIAN FUNDING

USAID/OFDA Assistance to Pakistan\$115,005,721
 USAID/FFP² Assistance to Pakistan\$137,379,000
 USAID/Pakistan Assistance to Pakistan\$10,000,000
 USAID/Pakistan Early Recovery Assistance to Pakistan\$69,804,961
 State/PRM³ Assistance to Pakistan\$49,250,000

Total FY 2010 and FY 2011 USAID and State Humanitarian Assistance for Pakistan Floods.....\$463,508,121

CONTEXT

- According to the NDMA, two months of unusually heavy rainfall and subsequent flooding throughout Pakistan affected more than 18 million people, with more than 75 percent of the affected population located in Sindh and Punjab provinces.
- Widespread flooding affected 82 of Pakistan’s 122 districts, according to the NDMA. As a result, more than 12 million people require humanitarian assistance.

¹ On November 1, the NDMA revised downward the number of flood-affected individuals from 20.3 million to 18.1 million people.

² USAID’s Office of Food for Peace (USAID/FFP)

³ U.S. Department of State Bureau of Population, Refugees, and Migration (State/PRM)

- On July 30, U.S. Ambassador to Pakistan Anne W. Patterson issued a disaster declaration in response to flooding. In early August, a USAID/DART deployed to Pakistan to assess humanitarian needs and work closely with the U.S. Embassy in Islamabad to coordinate U.S. humanitarian assistance.

Relief Camps and Returns

- As of November 3, NDMA reported that nearly all flood-affected families had departed the 1,179 relief camps in KPk, Azad, Jammu, and Kashmir, and Gilgit-Baltistan provinces. However, due to significant standing water in southern Pakistan, only 64 percent of families in camps in Sindh and 21 percent of families in camps in Balochistan have returned home. At the height of the emergency, more than 3 million people resided in 5,800 camps and public buildings throughout Pakistan. To date, an estimated 2.2 million displaced people have departed camps.
- The Office of the U.N. High Commissioner for Refugees (UNHCR) recently released results of a mid-October camp profiling and monitoring survey conducted in 4,788 relief camps and public buildings housing displaced people in Sindh Province. The survey indicated that while 28 percent of surveyed camps reported departures, 8 percent reported new arrivals. UNHCR attributed new arrivals to secondary displacement, noting that some displaced families may have relocated from public facilities, such as schools, to formal camps.

Health

- Health officials continue to monitor the increased incidence of dengue fever. As of November 4, the GoP Ministry of Health (MoH) had reported 3,837 confirmed dengue fever cases countrywide, including 24 deaths. This marks a significant increase from the October 24 U.N. World Health Organization (WHO)-reported caseload of 2,060. Health facilities in Sindh and Punjab reported a combined total of 3,584 dengue cases—94 percent of confirmed cases countrywide.
- WHO is collaborating with the GoP MoH to conduct household-level mosquito control campaigns, supply essential medicines, and provide technical assistance to Pakistani medical facilities to improve dengue case management. In flood-affected areas, WHO is already implementing a USAID/OFDA-funded program to reduce mosquito breeding grounds by removing standing water in and around homes.
- According to WHO, dengue levels will likely stabilize by the end of November. WHO continues to emphasize that dengue fever occurs in cycles, citing a similar increase in caseloads in 2006 and 2008.
- To date, USAID/OFDA has provided more than \$50 million through nine organizations for emergency health activities in Pakistan, including nearly \$10 million to WHO for disease surveillance, malaria prevention and vector control, and the establishment of diarrhea treatment centers in 41 districts.

Water, Sanitation, and Hygiene

- On November 3, the U.N. reported that water, sanitation, and hygiene (WASH)-related needs remain most significant in Punjab Province, despite ongoing activities in the province. In addition, the WASH Cluster—the coordinating body for WASH activities—estimates that between 30,000 and 40,000 inaccessible displaced individuals residing along the Sindh–Balochistan border remain in need of safe drinking water, sanitation facilities, and hygiene items.
- As of November 3, organizations working at province-level WASH Cluster hubs are finalizing early recovery plans for the next three to six months. However, final recovery plans are not scheduled for release until late November.
- To date, members of the WASH Cluster have provided safe drinking water to more than 4.3 million flood-affected individuals countrywide, representing 63 percent of people in need of clean water. WASH Cluster members have also constructed an estimated 1.4 million latrines, currently covering 20 percent of the estimated population in need of sanitation assistance.
- To date, USAID/OFDA has provided more than \$98 million through 14 relief agencies for WASH programs throughout Pakistan. These programs, together with USAID/OFDA water treatment units, are providing clean water to more than 2 million people each day—nearly half of the population currently receiving WASH assistance.

Emergency Food Assistance

- Between October 1 and November 2, U.N. World Food Program (WFP) distributed nearly 77,000 MT of emergency food assistance in 49 flood-affected districts throughout Pakistan, reaching nearly 6.2 million people—84 percent of the October target population. The Food Cluster, led by WFP, reported plans to extend the October food distribution cycle until November 7.
- During the November distribution cycle, WFP plans to target 7.5 million people, including approximately 1.7 million people that remain in inaccessible parts of Sindh and Balochistan provinces.
- In the coming months, more than 5 million people in Pakistan will receive a return package consisting of WFP family-sized food rations and seeds and fertilizer from a U.N. Food and Agriculture Organization program funded by USAID.

Agriculture and Early Recovery

- Distribution of seeds and fertilizer in KPk, Sindh, Balochistan and Punjab provinces continues through FAO. Jointly, USAID/OFDA and USAID/Pakistan provided FAO with \$62 million for the agricultural recovery program, which also includes support for livestock and repair of agricultural infrastructure.
- As of November 4, 19,000 households in KPk had benefited from FAO animal feed and veterinary care in KPk. Similar programs for livestock support are scheduled to begin at the end of November in Sindh, Punjab, and Balochistan.

USAID AND STATE HUMANITARIAN ASSISTANCE TO PAKISTAN

FY 2010 - Pakistan Floods			
Implementing Partner	Activity	Location	Amount
USAID/OFDA ASSISTANCE¹			
Implementing Partner	Water, Sanitation, and Hygiene; Economic Recovery and Market Systems; Shelter and Settlements; Logistics and Relief Commodities	KPk	\$4,600,000
Implementing Partner	Water, Sanitation, and Hygiene; Economic Recovery and Market Systems; Shelter and Settlements; Logistics and Relief Commodities	Punjab	\$3,500,000
Implementing Partner	Economic Recovery and Market Systems; Logistics and Relief Commodities; Shelter and Settlements; Water, Sanitation, and Hygiene	Balochistan	\$2,456,720
Implementing Partner	Economic Recovery and Market Systems; Health; Logistics and Relief Commodities; Shelter and Settlements	Punjab	\$4,615,009
Implementing Partner	Logistics and Relief Commodities; Water, Sanitation, and Hygiene	KPk, Punjab	\$1,260,899
Implementing Partner	Shelter and Settlements	Swat	\$3,980,224
Implementing Partner	Logistics and Relief Commodities; Shelter and Settlements; Water, Sanitation, and Hygiene	Punjab	\$2,497,855
Implementing Partner	Humanitarian Coordination and Information Management	Affected Areas	\$1,329,909
Implementing Partner	Health; Water, Sanitation, and Hygiene; Protection	KPk	\$705,794
Implementing Partner	Economic Recovery and Market Systems; Logistics and Relief Commodities; Water, Sanitation, and Hygiene	Sindh, KPk, Punjab	\$3,900,000
Implementing Partner	Water, Sanitation, and Hygiene; Shelter and Settlements; Logistics and Relief Commodities	KPk, Sindh	\$3,324,888
Implementing Partner	Water, Sanitation, and Hygiene; Economic Recovery and Market Systems	Balochistan, KPk, Sindh	\$1,500,817
Implementing Partner	Health; Water, Sanitation, and Hygiene; Shelter and Settlements; Logistics and Relief Commodities	Sindh	\$1,985,937
Implementing Partner	Logistics and Relief Commodities; Shelter and Settlements; Water, Sanitation, and Hygiene	Balochistan, Punjab, KPk	\$2,324,487
Implementing Partner	Protection; Shelter and Settlements; Logistics and Relief Commodities	Punjab, Sindh	\$2,347,743
Implementing Partner	Health; Logistics and Relief Commodities; Water Sanitation and Hygiene	Punjab	\$2,167,232

RAPID Response 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
International Federation of Red Cross and Red Crescent Societies (IFRC)	Agriculture and Food Security; Economic Recovery and Market Systems; Health; Shelter and Settlements; Water, Sanitation, and Hygiene	Affected Areas	\$9,000,000
International Organization for Migration (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
U.N. Children's Fund (UNICEF)	Water, Sanitation, and Hygiene	KPk, Punjab, Sindh, Baluchistan, AJK	\$3,000,000
UNICEF	Water, Sanitation, and Hygiene	Affected Areas	\$6,000,000
UNICEF	Nutrition	Affected Areas	\$3,000,000
U.N. Food and Agriculture Organization (FAO)	Agriculture and Food Security	KPk	\$5,000,000
U.N. World Health Organization (WHO)	Health (DEWS)	KPk, Punjab, Sindh, Baluchistan, AJK, Gilgit-Baltistan	\$3,000,000
WHO	Health (Malaria Prevention)		\$5,000,000
WHO	Health (Diarrhea Treatment Centers)	Affected Areas	\$1,860,000
WFP	Logistics and Relief Commodities	Affected Areas	\$6,500,000
NDMA/PDMA	Commodity Flight #1: 2 water treatment units, 4 Zodiac boats	KPk	\$257,725
NDMA/PDMA	Commodity Flight #2: 4 water treatment units, 14 inflatable rescue boats, 10 water bladders, 30 saws	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	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	\$1,000,000
IOM	Commodity Flight #10: 4 water treatment units	Affected Areas	\$186,009
IOM	Commodity Flight #11: 3 water treatment units	Affected Areas	\$336,507

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	\$1,441,781
IOM	Commodity Flight #19: 15,008,000 water purification tablets	Affected Areas	\$226,971
IOM	Commodity Flight #20: 1,600 rolls of plastic sheeting	Affected Areas	\$1,050,750
WFP	Commodity Flight #21: 84 MT of Plumpy'Doz	Affected Areas	\$419,600
IOM	Commodity Flight #22: 1,600 rolls of plastic sheeting	Affected Areas	\$1,020,530
IOM	Commodity Flight #23: 650 rolls of plastic sheeting	Affected Areas	\$301,248
WFP	Commodity Flight #24: 84 MT of Plumpy'Doz	Affected Areas	\$413,000
IOM	Local Procurement: 170,000 blankets	Affected Areas	\$811,685
IOM	Local Procurement: 200,000 ten-liter water containers	Affected Areas	\$634,859
IOM	Local Procurement: 600,000 bars of soap	Affected Areas	\$328,376
TBD	Procurement and transport of 120,000 tarpaulins		\$1,724,830
	Administrative and Support Costs		\$256,627
TOTAL USAID/OFDA			\$115,005,721
USAID/FFP ASSISTANCE²			
WFP	179,853 MT of Local and Regional Food Procurement and 22,450 MT of P.L. 480 Title II Emergency Food Assistance	Affected Areas	\$122,664,963
Implementing Partner	Food Vouchers	Affected Areas	\$12,861,970
Implementing Partner	Food Vouchers	Affected Areas	\$1,852,067
TOTAL USAID/FFP			\$137,379,000
USAID/PAKISTAN ASSISTANCE			
Pakistan Poverty Alleviation Fund (PPAF)	Emergency Relief Supplies; Water, Sanitation, and Hygiene	Affected Areas	\$2,700,000
Rural Support Program Network (RSPN)	Emergency Relief Supplies; Water, Sanitation, and Hygiene	Affected Areas	\$2,300,000
IOM	Support to NDMA	Affected Areas	\$5,000,000
USAID/PAKISTAN³			\$10,000,000
USAID/PAKISTAN EARLY RECOVERY ASSISTANCE			
Aga Khan University	Medical Teams and Medical Supplies	Affected Areas	\$6,395,093
WHO, UNICEF	Polio and Measles Vaccines	Affected Areas	\$5,610,000
U.N. Population Fund (UNFPA)	Reproductive Health Kits	Affected Areas	\$5,999,868

FAO	Agriculture and Food Security	KPk, Punjab	\$36,000,000
IOM	Support to NDMA	Affected Areas	\$800,000
Small Grants Program	Education, Health, Community Development, Women's Rights, Minority Rights, Humanitarian Response	Affected Areas	\$5,000,000
UNICEF	WASH	Affected Areas	\$2,000,000
Implementing Partners	Early Recovery Activities	Affected Areas	\$8,000,000
USAID/PAKISTAN EARLY RECOVERY ASSISTANCE⁴			\$69,804,961
STATE/PRM ASSISTANCE			
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			\$332,189,682
TOTAL STATE/PRM			\$49,250,000
TOTAL USG ASSISTANCE IN FY 2010			\$381,439,682

¹ USAID/OFDA funding represents committed or obligated funds as of September 30, 2010. Minor revisions have been made to some relief commodity totals to reflect price adjustments during the fiscal year end reconciliation process.

² Estimated value of food assistance.

³ Please note that \$3,430,218 previously reported as part of USAID/Pakistan Assistance is now part of the USAID/Pakistan Early Recovery allocation.

⁴ USAID/Pakistan figure shown is a combination of FY 2009 and FY 2010 funds.

FY 2011 - Pakistan Floods			
Implementing Partner	Activity	Location	Amount
USAID/OFDA ASSISTANCE¹			
RAPID Response 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	\$9,800,000
Implementing Partner	Health; Water, Sanitation, and Hygiene; Shelter and Settlements; Agriculture and Food Security; Logistics and Relief Supplies; Economic Recovery and Market Systems	Gilgit-Baltistan, KPk, Sindh	\$5,178,556
Implementing Partner	Water, Sanitation, and Hygiene	KPk	\$1,218,480
Implementing Partner	Economic Recovery and Market Systems; Health; Water, Sanitation, and Hygiene	Sindh, Punjab, KPk	\$4,748,284
Implementing Partner	Shelter and Settlements; Agriculture and Food Security; Logistics and Relief Supplies	Baluchistan, Sindh	\$7,918,928
Implementing Partner	Water, Sanitation, and Hygiene, Economic Recovery and Market Systems, Shelter and Settlements, Logistics and Relief Commodities	KPk	\$500,000
Implementing Partner	Water, Sanitation, and Hygiene, Economic Recovery and Market Systems, Shelter and Settlements, Logistics and Relief Commodities	Sindh	\$4,534,116
Implementing Partner	Water, Sanitation, and Hygiene; Economic Recovery and Market Systems; Shelter and Settlements; Agriculture and Food Security; Logistics and Relief Commodities	Balochistan, Sindh	\$5,000,000

Implementing Partner	Health; Water, Sanitation, and Hygiene; Shelter and Settlements; Agriculture and Food Security	Baluchistan, Sindh, Punjab, KPk	\$4,999,434
Implementing Partner	Water, Sanitation, and Hygiene; Nutrition	KPk, Punjab, Sindh	\$1,968,500
FAO	Agriculture and Food Security	Punjab	\$5,000,000
FAO	Agriculture and Food Security	Balochistan	\$5,000,000
IOM	Shelter and Settlements	KPk, Punjab, Sindh	\$10,000,000
OCHA	Humanitarian Coordination and Information Management	Affected Areas	\$1,000,000
UNICEF	Water, Sanitation, and Hygiene	Sindh and Baluchistan	\$4,023,152
	Additional transportation costs		\$56,275
	Administrative and Support Costs		\$122,714
TOTAL USAID/OFDA			\$71,068,439
USAID/PAKISTAN EARLY RECOVERY ASSISTANCE			
FAO	Agriculture and Food Security	Balochistan	\$11,000,000
USAID/PAKISTAN³			\$11,000,000
TOTAL USAID ASSISTANCE IN FY 2011			\$82,068,439

¹ USAID/OFDA funding represents committed or obligated funds as of October 29, 2010.

² USAID/Pakistan funding figure for FAO represents FY 2009 funds committed in FY 2011.

USG CIVILIAN FUNDING TOTAL FOR FY 2010 AND FY 2011

TOTAL USAID ASSISTANCE FOR PAKISTAN FLOODS TO DATE	\$414,258,121
TOTAL STATE/PRM ASSISTANCE FOR PAKISTAN FLOODS TO DATE	\$49,250,000
TOTAL USG ASSISTANCE FOR PAKISTAN FLOODS TO DATE	\$463,508,121

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, 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.
- 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
- U.S. Secretary of State Hillary Rodham Clinton announced the establishment of the Pakistan Relief Fund. Created by the U.S. 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/