

DREF operation



International Federation
of Red Cross and Red Crescent Societies

Bangladesh: Landslides

DREF operation n° MDRBD007
GLIDE n° **FL-2010-001140-BGD**
22 June 2010

The International Federation of Red Cross and Red Crescent Societies' (IFRC) Disaster Relief Emergency Fund (DREF) is a source of un-earmarked money created by the Federation in 1985 to ensure that immediate financial support is available for Red Cross and Red Crescent response to emergencies. The DREF is a vital part of the International Federation's disaster response system and increases the ability of national societies to respond to disasters.

CHF 125,874 (USD 113,575 or EUR 91,697) has been requested from IFRC's Disaster Relief Emergency Fund (DREF) to support the Bangladesh Red Crescent Society in delivering immediate assistance to at least 1,300 families (approximately 6,500 people). Un-earmarked funds to repay DREF are encouraged.

Summary:

Heavy rainfalls accompanied by gusty winds that took place from 14 till 15 June 2010 in the south-eastern part of Bangladesh have resulted in devastating landslides and flash floods in the districts of Cox's Bazaar and Bandarban. Local administration sources confirmed that at least 55 people died as a result of the landslides, while over 100 others were injured and 12 people are missing. The rainfall has also caused a significant amount of damage to homes, crops, shrimp cultivation farms and communication systems. According to the latest reports, 2,797 families in the Cox's Bazaar and Bandarban districts have been badly affected. Roads to Cox's Bazaar



Bangladesh Red Crescent Society Volunteers giving immediate first aid support to people injured because of these landslides.
Photo credit: IFRC

have been cut off due to the inundation of water, and the severely damaged bridges and culverts. On account of the landslides and the floods, the central government has immediately allocated BDT 1,600,000 (CHF 25,787) and 150 tonnes of rice for the affected people.

Bangladesh Red Crescent Society's staff members and volunteers participated in the rescue and evacuation of the affected population by coordinating with respective local administrations. The national society's Cox's Bazaar unit responded by immediately distributing dry food and drinking water to displaced people who took cover in schools and cyclone shelters. Bangladesh Red Crescent Society's national headquarters (NHQ), with support from IFRC and staff members from the DIPECHO programme, sent a team to conduct a joint rapid assessment. The assessment reports indicate that the immediate needs of the affected people include food, non-food items (NFIs), including emergency shelter materials, and household materials.

The Bangladesh Red Crescent Society (BDRCS) plans to assist at least 1,300 most affected families through this operation over the next few months.

This operation is expected to be implemented over three months, and will; therefore, be completed by 22

September 2010. A Final Report will be made available three months after the end of the operation (by 22 December 2010).

[<click here for the DREF budget; click here for contact details; or here to view the map of the affected area>](#)

The situation

Heavy rainfalls accompanied with gusty winds took place in many places of the south-eastern districts of Cox's Bazaar and Bandarban of Bangladesh during 14 and 15 June 2010. As a result, a series of devastating landslides and flash floods occurred in different places of Cox's Bazaar and Bandarban on 15 June 2010.

The meteorological office in Dhaka reported that the Cox's Bazaar district and adjacent areas had more than 18 inches (461 mm) of rain from 12 June - June 15. Local administration sources confirmed that at least 55 people died due to



Collapsed house washed away by heavy rain water. Photo: BDRCS/IFRC



Landslides from hills were triggered by heavy rainfall. Photo: BDRCS/IFRC

the rain-triggered landslides in the Cox's Bazaar and Bandarban districts. 51 people, including five army personnel, died in Cox's Bazaar and the rest in Bandarban. Over 100 others were injured in the landslides, while 12 people are still missing. Rainfalls have caused a significant damage to houses, forcing people to move to safer places and seek shelter in temporary settlements. Preliminary information received from the government on 15 June indicated that damages were mainly to housing, roads and bridges. In addition, there was an immediate need to provide food and drinking water for displaced people.

On 16 June, the local administration representatives and the BDRCS Cox's Bazaar Unit's disaster response team conducted a situation assessment. According to the latest reports, 2,797 families have been badly affected and 8,229 families have been partially affected by the landslides and flash floods; 455 families of the affected people in Teknaf have been accommodated in schools. Most of the villages under Pankhali, Ukhia, Pakua and Teknaf union in Cox's Bazaar have gone under water. Some villages are still inundated since moderate to heavy rainfall continues. Over some 2,500 acres of shrimp enclosure have also been submerged and shrimp worth around BDT 100,000,000 (CHF 1,611,700) have been swept away. Household items, including cooking facilities, utensils and food stocks were washed away.

The detailed information collected up to now is as follows:

Upazila name	Affected Area		Number of affected families		Number of deaths due to		
	Union	Number of villages	badly affected	partially affected	landslides	electric shock	flash floods
Cox's Bazaar zila (district)							
Teknaf	Sadar Union	5	0	270	8		
	Nhila Union	6	173	1,187	5		
	Pouroshova		100	755			
	Sabrang	3	25	400			
	Baharchara	2	34	416			
	Whykong	7	263	1,051	20		
	Moheshkalia					2	
Sub total Teknaf		23	595	4,079	33	2	0

Ukhia	Palong Khali	2	502	500	6		
	Jaliapalong	5	300	1,000	1		
	Rajapalong	7	450	800			
	Ratna palong	6	250	350			
	Holudia palong	2	700	1,500	2		
Sub total Ukhia	5	22	2,202	4,150	9	0	0
Ramu					6		
Sub total Ramu			0	0	6	0	0
Sadar							1
Sub total Sadar		0	0	0	0	0	1
Bandarban zila (district)							
Naikhangchori					4		
Sub total Bandarban		0	0	0	4	0	0
Total		45	2,797	8,229	52	2	1

(Source: Local administration and BDRCS district units)

The central government immediately allocated BDT 1,600,000 (CHF 25,787) and 150 tonnes of rice for the affected people. It also directed the local administration to evacuate people from the areas at risk to landslides. The Bandarban district administration allocated BDT 20,000 (CHF 322) for the affected families. The army and fire brigades have been leading search and rescue operations with support from BDRCS's unit level volunteers.

The BDRCS's local units deployed their volunteers in the aftermath of the disaster to evacuate people to safer places, such as schools and other public buildings. BDRCS's NHQ, with support from IFRC and staff members from the DIPECHO programme, have sent a team to conduct a joint rapid assessment. According to the findings of the assessments, the immediate needs include food, clothes, emergency shelter materials and household items followed by early recovery assistance in the form of transitional shelter materials to rebuild destroyed homes.

Coordination and partnerships

BDRCS local units are coordinating with local authorities in order to facilitate the exchange of information on the damage and needs of the affected population; and response by the government. BDRCS/IFRC is in communication with traditional partners, including the European Commission Humanitarian Aid department for possible support.

BDRCS and IFRC have reviewed the stocks of non-food items (NFI) available for dispatch to the affected districts. Since BDRCS/IFRC are active members of the Disaster Emergency Response (DER) group, chaired by the Ministry of Food and Disaster Management, information/operational updates will be shared with other humanitarian agencies and government departments to avoid any overlapping of assistance.

Red Cross and Red Crescent action

On 15 June 2010, with the support from IFRC, BDRCS deployed 30 Red Crescent Youth (RCY) volunteers in the immediate aftermath of the disaster to evacuate people to safer places, such as schools and other public buildings. Volunteers have also assisted in returning five dead soldiers to their relevant commanding officer's in Cox's Bazaar.

As an immediate response, on 16 June 2010, BDRCS has procured emergency relief items for the most affected 455 families in Teknaf. Relief items included fried rice, molasses and water. These families were identified by the initial assessment done by the BDRCS staff and volunteers from the disaster response team in close cooperation with the Thana Nirbani Office (TNO) in Teknaf. The distribution took place from 1.30 to 4.30 PM of 17 June at four distribution points:

1. Maymuna government primary school shelter booth Teknaf Pourashava
2. Azahar Girls School shelter booth Sadar Teknaf Pourashava
3. North Zalia Para Wapda ground Teknaf Pourashava
4. Village Waliabath Teknaf Pourashava.

The TNO and the Member of Parliament (PM) in Teknaf took part in the relief distribution of BDRCS.



Emergency food and drinking water distribution in Teknaf, Cox's Bazaar. Photo: BDRCS/IFRC

A joint BDRCS/IFRC assessment team has been conducting rapid needs assessments in the affected areas.

IFRC's Bangladesh country office has released BDT 105,145 (CHF 1,695) for the purchase of dry food items. IFRC is closely monitoring the situation. The staff members from the DIPECHO programme are supporting the BDRCS local units for need assessment and more information collection.

Available BDRCS/IFRC disaster stocks include NFIs: 6,970 saris, 5,025 lungi, 10,329 tarpaulins, 2,167 hygiene parcels and 4,650 jerry cans.

The needs

Rainfalls and subsequent landslides have caused significant damage to houses, forcing people to move to safer places and seek shelter in temporary settlements. Government officials said that 15 rescue camps have been established where around 12,000 people have taken shelter. The national newspapers have reported that those in cyclone shelters are facing difficulties due to scarcity of food, drinking water and clothes. The affected people have no access to markets or nearby shops as road communication has been disrupted. With the damage of houses people have also lost their clothes, stored food grain as well as other daily necessities. It has been reported that many people are sleeping in the open. There is no way to purchase or manage the daily necessities immediately as it will take time to restore the road networks in the hilly regions. Moreover, there is a risk that the situation might further deteriorate as the rainy season has just started. Some families have started to go back to their houses. These families are facing difficulties managing food, daily household necessities, safe drinking water; and the means to build temporary shelter for the time being. The humanitarian basic survival needs of the affected people need to be addressed immediately.

Whilst the government responded swiftly to the disaster, more resources are needed to address the needs of the affected people. The response by other non-governmental organizations (NGOs) and organizations have not yet been reported. According to the immediate findings of the joint BDRCS/IFRC assessment team the needs include food, clothes, emergency shelter materials and household items followed by early recovery assistance in the form of transitional shelter materials to rebuild their houses. Health needs of the affected population have also been ascertained, and at this moment there is no need for health intervention. BDRCS/IFRC plans to assist at least 6,500 people through this operation.

The proposed operation

The proposed operation is based on available information from the affected BDRCS units, local administrations, the media and initial findings from the joint BDRCS/IFRC assessment team. With support from IFRC's DREF allocation, packages of emergency food (flatted rice, molasses, drinking water) and supplementary food packages (rice, dhal, oil and salt); NFIs -- 1 pc sari, 1 pc lungi, 1 pc water jerry can, 1 pc hygiene parcel, 1 pc kitchen set, water purification tablets (WPT) and oral rehydration saline (ORS), and emergency shelter materials (tarpaulin), will be distributed to at least 1,300 severely affected families (6,500 people) in two upazilas of the most affected parts of the Cox's Bazaar district. (Some of the affected families in the district of Bandarban are adjacent to the Ukhia Upazila under Cox's Bazaar district, they will be addressed from the response of Ukhia Upazila). The NFIs and transitional shelter materials will be distributed from disaster preparedness stocks (and later replenished), and food items will be locally procured following IFRC's standard procurement procedures. BDRCS will contribute WPTs and ORS.

Relief distributions (food, basic non-food items and emergency shelter materials)

Objective 1: 1,300 severely affected families or 6,500 people in 2 upazilas of Cox's Bazaar district receive a package of emergency and supplementary food, NFIs and emergency shelter materials

The emergency food items has been distributed and the support per family will comprise of a two time distribution as follows

Phases of distribution	Items	Remarks
1 st	NFI (1 pc sari, 1 pc lungi, 1 pc water jerry can, 1 pc Hygiene parcel, WPT and ORS) and emergency shelter materials (tarpaulin)	Will be distributed from DP stock and later replenished
2 nd	Food items 20kg rice, 5kg dahl, 2ltr edible oil, 1kg iodized salt and 1 pc kitchen set	Will be purchased following IFRC standard procurement procedures. Kitchen sets will be distributed from DP stock (currently under process to purchase) and later replenished.

Distribution plan for families per upazilas of Cox's Bazaar district is as follows:

Upazila	No. of families
Ukhia	900
Teknaf	400
Total	1,300

Activities planned:

- Emergency food items distribution
- Door to door assessments
- Beneficiary registration
- Local procurement of some items according to IFRC standard procurement procedures
- Dispatch and transportation by BDRCS to the distribution sites
- Storage and distribution of relief items, especially at unit levels
- Distribution by trained RCY volunteers
- Regular detailed monitoring and reporting of distributions
- Ongoing monitoring and technical advice by the BDRCS's NHQ and IFRC
- Replenishment of items used from DP stock either through local procurement or purchasing through IFRC framework agreements, where applicable.

The DREF supported distributions will be completed within six weeks. The first phase of distribution will be completed within two weeks and the second phase will be completed within the following two to three weeks. Stock replenishment through local procurement will be completed by 20 September 2010.

Communications – Information and Public Relations

The steady flow of timely and accurate information between those working in the field and other major stakeholders will support the programme objectives of this DREF operation. In addition, there will also be an effort to increase the profile, funding and other support for BDRCS and the IFRC. In close collaboration with the operation, those affected by this emergency will be provided with information to support their relief and recovery. Donors and national societies will receive information and materials they can use to promote this operation. Also, the communications initiatives will help to build the information and public relations capacity of BDRCS for future emergencies.

How we work

All International Federation assistance seeks to adhere to the [Code of Conduct for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations \(NGO's\) in Disaster Relief](#) and is committed to the [Humanitarian Charter and Minimum Standards in Disaster Response \(Sphere\)](#) in delivering assistance to the most vulnerable.

The International Federation's activities are aligned with its Global Agenda, which sets out four broad goals to meet the Federation's mission to "improve the lives of vulnerable people by mobilizing the power of humanity".

Global Agenda Goals:

- Reduce the numbers of deaths, injuries and impact from disasters.
- Reduce the number of deaths, illnesses and impact from diseases and public health emergencies.
- Increase local community, civil society and Red Cross Red Crescent capacity to address the most urgent situations of vulnerability.
- Reduce intolerance, discrimination and social exclusion and promote respect for diversity and human dignity.

Contact information

For further information specifically related to this operation please contact:

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[<DREF budget \(if available\) and map below; click here to return to the title page>](#)

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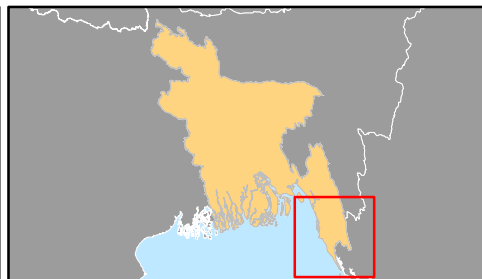
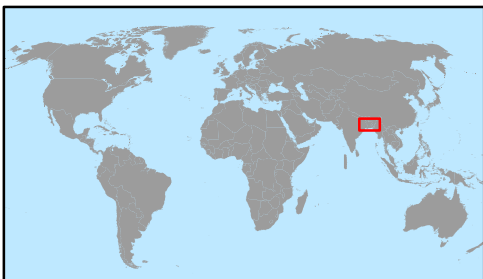
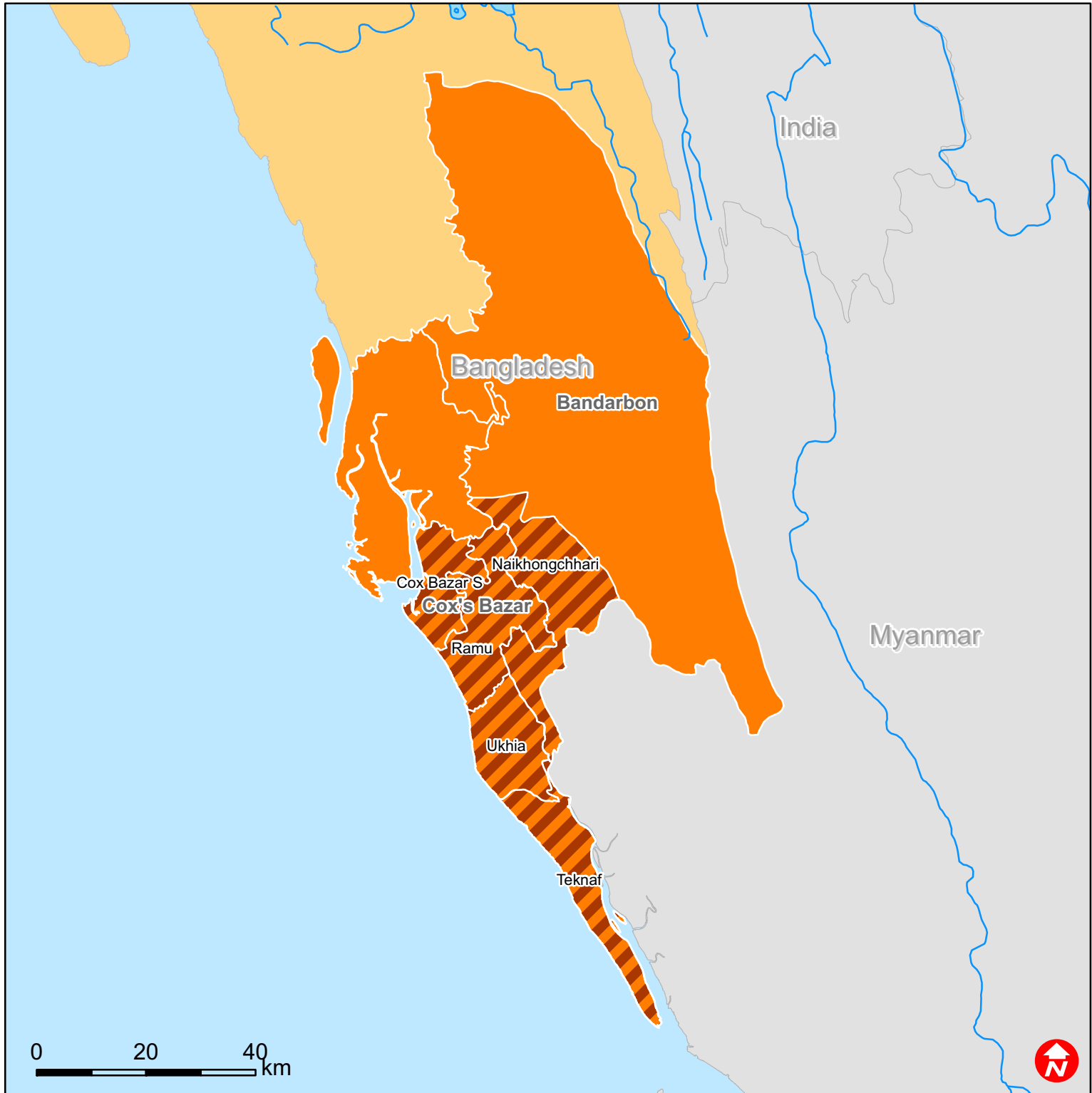
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DREF BUDGET SUMMARY

Budget Group	TOTAL BUDGET CHF
Shelter - Relief	21,667
Clothing & Textiles	10,617
Food	31,108
Water & Sanitation	13,433
Ustensils & Tools	26,000
Total Supplies	102,825
Storage	500
Dsitribution & Monitoring	4,167
Transport & Vehicle Costs	3,000
Total Transport & Storage	7,667
Travel	2,000
Office Costs	2,500
Communications	2,667
Financial Charges	533
Total General Expenditure	7,700
Program Support	7,682
Total Programme Support	7,682
TOTAL BUDGET	125,874



Bangladesh: Landslide



- Affected districts
- Most affected upazila