

OPERATIONS UPDATE



International Federation of Red Cross and Red Crescent Societies
Fédération internationale des Sociétés de la Croix-Rouge et du Croissant-Rouge
Federación Internacional de Sociedades de la Cruz Roja y de la Media Luna Roja
الاتحاد الدولي لجمعيات الصليب الأحمر والهلال الأحمر

BANGLADESH: FLOODS, LANDSLIDES AND TORNADOS

Appeal No. MDRBD002
Operations Update no.1
5 August 2007
Glide no. FF-2007-000080-BGD

The Federation's mission is to improve the lives of vulnerable people by mobilizing the power of humanity. It is the world's largest humanitarian organization and its millions of volunteers are active in 186 countries.

In Brief

Operations Update no. 01; Period covered: 3 to 30 July 2007; Appeal target: CHF 842,257 (USD 684,762 or EUR 510,459); Appeal coverage: 88%; Outstanding needs: CHF 168,451 (USD 141,527 or EUR 102,740);

(Click [here](#) for the attached Donor Response List and [here](#) for the live list on the Federation website)

Appeal history:

- **Launched on 3 July 2007 for CHF 842,257 (USD 684,762 or EUR 510,459) for 6 months to assist 133,255 beneficiaries.**
- **Disaster Relief Emergency Funds (DREF) allocated on 20 June 2007 to assist 10,000 families: CHF 250,000 (USD 203,252 or EUR 150,875).**

Operational Summary:

It has been 1.5 months since early monsoon rains first inundated Bangladesh in the second week of June, causing severe flooding and landslides. Simultaneously, tornado struck several areas, further aggravating the situation. In the 14 districts assessed by Red Cross Red Crescent teams to date, 152 people have died, 245 have been injured and over 160,000 families have been affected.

However, another wave of floods hit the country these past weeks, increasing the flood damage statistics drastically. According to the national Directorate of Relief and Rehabilitation, the recent floods have affected 6.2 million people (see Annex 1 for details on the disaster's impact). Houses, roads, educational centres and other infrastructure have been damaged. Thousands have taken shelter by the roads or in public places.



The floods eroded embankments and affected the lives of thousands. International Federation.

Flooding has been a constant concern in many parts of the country as the extensive network of rivers ebbs and swells continuously. Since mid July in particular, high water levels have made the joint assessment by Bangladesh Red Crescent Society (BDRCS) and the Federation secretariat difficult, but it has not deterred the teams.

With the incessant rain and heightened vulnerability of the affected population, where floods have only compounded the effects of long-term poverty, it is expected that the scenario in parts of the country will worsen further. In the meantime, plans are underway for more assessments and a **revised emergency appeal**, which would widen the scope of assistance to flood-hit communities. Much more funds are needed to deliver these additional services, and donors are strongly encouraged to enhance support to the appeal.

The government of Bangladesh received some significant external support. Although the government acknowledges this assistance, it is not requesting international aid at this stage.

For longer-term programmes, please refer to the Federation's Annual Appeal on www.ifrc.org.

Background

The combined effects of floods, landslides and tornado since 8 June has claimed lives and caused great damage across Bangladesh. As this is just the beginning of the monsoon season, much worse is expected in the coming months.

Inhabitants of many flooded districts had sought refuge on higher land, public places and roadways. Several hundreds are camping on the outskirts of the affected areas, with little protection from the environmental elements. Many are forced to live under unhygienic conditions, resulting in diarrhoea, acute respiratory infections, skin and other waterborne diseases.

Operational developments



A child in a raft in Cox's Bazar. The floods have destroyed any semblance of a normal life for millions.

The monsoon is active over Bangladesh and moderate in some other places over North Bay. Countrywide rainfall is 35 per cent above average from 1 June to 24 July¹.

Indeed, the situation for the flood-hit communities has deteriorated after additional heavy rain began on July 18. In the third week of July, there have also been incidences of tornados in six districts. Meanwhile, rain and floods further upstream in Nepal and India is leading to major concerns.

Latest flood statistics from the government, specifically the directorate for flood and rehabilitation, paint a bleak picture. More than 6.2 million people (1.1 million families) are affected across 38 districts. There have been 58

deaths. Of the displaced, about 83,700 people are housed in 431 relief centres.

¹ Sources: DER bulletin

According to Red Cross Red Crescent assessments, millions of marooned people across the country are passing their days in acute hardship as the flood situation deteriorates. The affected people are mostly living on the roadsides and taking shelters in public buildings as schools, etc. The educational institutions in the affected areas are mostly closed. The situation in Sirajgunj town is particularly difficult – make-shift boats ply the main street of the town, evidence of the hardships the floods have created for common people.

In the meantime, the floods have destroyed more than 508,200 hectares of crop land and partially damaged more than 703,400 hectares more. More than 8,800 km of road are wrecked, while more than 870 km of embankments have been fully or partially destroyed. Refer to Annex 1 for more details on the flood's impact.

More areas in the northern and northeastern region are under water. According to Flood Forecasting and Warning Centre (FFWC), the situation in Jamalpur, Sirajgunj, Pabna, and Tangail districts are getting from bad to worse. On the other hand, the flood situation in Lalmonirhat, Kurigram, Gaibandha, Rangpur and Bogra districts is likely to start improving by next two to three days. New areas in Manikgunj, Munshigunj, Faridpur, Rajbari, Madaripur and Sharitpur districts and Dohar and Nawabgunj sub-districts of Dhaka are likely to be inundated² (refer to Annex 2, which includes a map of areas covered by the Red Cross Red Crescent assessments to locate some of these districts).

Most of the rivers in the Brahmaputra and Ganges basin observed a rise while the rivers in the Meghna and South Eastern hill basin observed both rises and falls. Across the various rivers, water levels have risen in 47 stations and have fallen in 14 stations. At many points of the major rivers, erosion took a serious turn and partially damaged flood control embankments. Many other points are threatened in Rangpur, Nilphamari, Kurigram, Lalmonirhat, Gaibandha, Bogra, Sirajganj and adjoining districts.

Other than that, huge number of char villages, riverside lands, bazaars and educational institutions on the Teesta, Brahmaputra, Dharla, Dudhkumar, Jamuna, Zinziram, Sonavori and other tributaries are facing threats of erosion in the region. The national water development board is working to protect the embankment³.

A team from Federation country delegation and BDRCS visited the families in areas affected by erosion of the river Padma in Sadar, Charvadrangan, Alfadanga and Sadarpur upazillas (sub-districts) of Faridpur district. According to the assessment report from the team, 1,941 families are affected; these are families that are surviving but still require assistance. The government has provided the badly affected families – those that need to be evacuated, are displaced, have been split up, taking refuge on rooftops etc. – with 20 kg of rice and USD 8 per family. However, this figure has increased as the situation deteriorated. Please look at Annex 1.

Other than the floods, tornadoes hit six districts of Noakhali, Comilla, Jamalpur, Mymensingh, Brahmanbaria and Lakshmipur. Up to 464 families have been reported to be seriously affected. Many houses have been damaged, one child has died and 54 have been injured⁴. At the disaster and emergency response (DER) meeting, the authorities confirmed they would provide support in the form of cash, food grains and materials like corrugated iron sheets to the survivors of the tornado. In response to the tornado in the district of Pabna on 4 July in particular, the government of Bangladesh allocated USD 3,000 in cash, USD 4,400 in housing reconstruction grants and 100 MT rice on 5 July.

In addition, there have been many cases of landslides in the hill districts. Subsequently, the government has decided to rehabilitate 3,000 families affected by landslides and flood in the Chittagong hill tracts.

² Sources: Situation Report July 29, 2007

³ Sources: Situation Report July 28, 2007

⁴ Sources: Flood Forecasting and Warning Centre

A government source reported that the deputy commissioners of the tornado-affected districts are managing the emergency relief operation from reserve allocations.

On 1 August, the government's food and disaster management adviser gave a briefing on the relief assistance to the media. Relief items allocated by food and disaster management ministry are as follows: 9200 metric tones of rice as gratuitous ration (GR), approximately USD 289,000 in cash, USD 181,000 as housing grants and over USD 70,000 for rescue operations. The Directorate of Relief and Rehabilitation has said that further relief can be allocated based on needs. However, the government has not confirmed whether or not they require outside assistance. The UN and other humanitarian agencies are closely monitoring the flooding situation and all the concerned organizations are exchanging information through the DER group network.

Responding to the current floods, the United Kingdom has given USD 2.5 million in immediate aid, providing food, water, shelter, and medicines to ten worst affected districts. The European Union has also declared assistance to the tune of USD 2 million for flood survivors.

The flood situation may worsen drastically in the next few days in flood prone districts. More beneficiaries or areas will be covered by the Red Cross Red Crescent operation because of the declining situation. This will be done in consideration of the difficult access to several areas for assessment because of the heavy rainfall. Subsequently, there may be a need for a revised emergency appeal.

On July 30, BDRCS and Federation held a meeting to review and make necessary preparations for the flood relief operation. BDRCS has established a control room and will work to provide information on the situation. Currently, the Red Cross Red Crescent assessments focuses on 14 districts, where 152 people have died, 245 are injured and over 160,000 families affected (see Annex 2 for damage statistics from Red Cross Red Crescent assessment data). Considering the available resources and the magnitude of the problem, eight districts (Sirajgunj, Tangail, Gaibanda, Kurigram, Jamalpur, Faridpur, Sylhet and Sunamganj) were prioritized for immediate intervention. Joint teams is visiting these districts to ensure a initial distribution of food and non-food items to over 8,500 families in the eight districts. In addition 300 family kits, 10,000 water purifying tablets will be provided to each district. Although, it maybe a drop in the ocean of need, the possibility of addressing these families has been planned after reorganizing the resources from the current Emergency Appeal funds, which is yet to be covered significantly. BDRCS is providing over US\$ 1,500 from its own sources to each of the six units for procurement of dry foods.

A mobilization table is [available here](#) on the Federation Disaster Management Information System. IT is a tool that helps stakeholders monitor response to an appeal and to see in one look what the outstanding needs are.

Red Cross and Red Crescent action - objectives, progress, impact

Overall Objective: The urgent needs of 133,255 people who were severely affected by the ongoing monsoon season are met and the capacity of BDRCS district units in disaster response in ten of the most affected disaster areas is enhanced.

Objective 1: Relief (food and non-food): 12,651 severely affected and unassisted families receive emergency supplementary food rations and essential clothing items.

Food and non-food items for 10,000 families have been procured and the delivery has been completed. Crown Agents, an international development company, checked the wuality of the product/process. The procurement process for food items was redone to reduce integrity and transparency issues. Thus, slight delay has occurred in the operation.

In Bogra, the total number of families came down to 3,000 instead of the recommended 4,000, made earlier by the need assessment team. It was reduced as it was found that the government and other agencies were already providing for 1,000 families here.

The people assisted have been contented with the quality and quantity of relief items provided to them. According to one of them, Bivoti Shaha, “I am grateful to the Red Cross Red Crescent because this aid will help by preventing me from using up my existing assets and livelihoods, and from falling into the traps of the traditional loan system’s vicious cycle.”



RCY volunteer helping a beneficiary after relief distribution.

Representatives from the local defence forces were present for some of the distributions. They were satisfied with the items and the quantity provided to the beneficiaries. The local forces helped in crowd control and with the distribution. There was good coordination and cooperation between BDRCS unit and the local administration.

Table 1: Distributions targeted and completed

District	Area	Type of disaster	Families targeted	Families covered	Response package per family for one week	Remarks
	Upazila					
Bogra	Adamdighi	Floods	4,000	3,000	Rice 20kg, dhal 5kg, edible oil 2 litre, iodized salt 1kg and clothing 1 saree and 1 lungi per family	The government safety net programme covered most of the affected families as such we distributed for 3,000 families.
	Dupchansia					
	Kahalu					
Feni	Parshuram	Flash Floods	1,500	1,500	Same as above	
	Fulgaji					
Cox's Bazar	Chokoria	Flash Floods	2,500	2,500	Same as above	
	Ramu					
	Ukhia					
	Pekua					
	Sadar					
Bandarban	Lama	Flash floods	2,000	1,410	Same as above	
	Alikadam					
	Naikhangchhari					
	Sadar					

The BDRCS and Federation delegation team has come across several difficulties while carrying out distributions in the four districts targeted. Heavy rainfall has hampered the distribution in all the four districts. The team in Feni district has faced challenges in transporting items to the distribution point because of a rise in floodwaters. Local authorities have assisted by providing tractors, enabling the Red Cross Red Crescent team to access the various flooded points. The truck transporting relief materials to Bandarban has also been delayed for over two days due to floods.

In the meantime, delays in distribution have been experienced, since it was not possible to distribute beneficiary cards within the allotted time. In some cases, beneficiaries were not able travel to collect relief goods on the day

of the distribution because of the heavy downpour, which restricted movement. The packaging also took time because of lack of space inside the warehouse where stacks of the relief items took up most of the space.

Objective 2: Basic health care services (including preventive and promotive health) are provided to 35,000 members of the most severely affected population for one month.

The United Nations Children's Fund (UNICEF) has provided 1,018,500 water purification tablets and ten drums of bleaching powder (500 kg) to the BDRCS. The country delegation facilitated the process. The Maulvibazar district has received water purification tablets and bleaching powder from the government directly, fulfilling the related needs of the affected families in this district.

In Cox's Bazar district, 2,500 families have received 300,000 water purification tablets along with general relief material over 45 days; these are supplements to other support from the government. The remaining tablets allocated to the district are with the branch in case of further requirements. Up to 150 kg of bleaching powder has been given to the unit volunteers for sanitation in Pekua upazilla.

In Bogra district, the government health authorities distributed water purification tablets to the communities. The Red Cross Red Crescent has provided the branch with 483,000 water purification tablets and 150 kg of bleaching powder. This activity also was carried out in Feni district at three upazillas by giving 115,500 water purification tablets and 100 kg of bleaching powder⁵.

Timely distribution of water purification tablets has averted the outbreak of waterborne diseases. The government health authorities are supporting peripheral clinics run by government and other non-governmental organizations (NGOs) in the field by supplementing medical supplies. So far, there have been no reports of communicable disease outbreaks from the field.

Currently, the government is looking into the health care needs of the affected areas and as such, there is no immediate need for the International Federation's intervention. However, there was a request for water purification tablets and bleaching powder. Subsequently, 46 cartons of water purification tablets and three containers of bleaching powder have been handed to the Bogra health authorities for replenishment of stock.

Objective 3: 2,000 families severely affected by the floods receive support to relocate their houses, are provided with supplementary construction materials where needed, have tube-wells installed and are encouraged to erect raised platforms in their houses.

This activity is on hold due to funding constraints.

Objective 4: The capacity of BDRCS to respond effectively to disasters is enhanced.

A three-day BDRCS unit level officer (ULO) workshop from 11-13 July has refreshed and updated the officers on disaster relief management issues. In total, 33 out of 35 ULOs from various BDRCS branches, as well as representatives for the national headquarters and the Federation secretariat have participated in the workshop. Issues covered included the use of a standard format, code of conduct on emergency response, financial management, branch notification of the emergency, visibility of the Movement's Fundamental Principles and humanitarian values, etc.

⁵ The above is based on the calculation of 120 tablets per family, which is enough to provide 15 litres of safe drinking water per day for 45 days, covering 7,000 families.

A unit coordination meeting has been held from 25-27 July for branch executive members and ULOs of the BDRCS as well as 17 units of the Rajshahi division. There were 32 participants. During the meeting, a session on disaster management, particularly on issues related to floods, was held to refresh the units on disaster response.

Federation Coordination

Discussions with BDRCS at the headquarters level have been held on a daily basis on the ongoing flood situation and relief operation.

During coordination meetings with the partner national societies and International Committee of the Red Cross (ICRC), the delegation shared information on the relief operation. Information updates and DMIS are circulated among partner national societies and ICRC present in the country.

The International Federation and the national society in the country are coordinating with the government and other UN agencies. The delegation is sharing information on the operation with the DER network through correspondences and during the period meetings.



Packaging of relief materials in the warehouse

The BDRCS and Federation team are maintaining close contact and coordination with the government authorities at the local level. The government has been providing valuable information on the disaster and beneficiaries situation.

Red Cross and Red Crescent Movement -- Principles and initiatives

The operation ensures that programme implementation considers the Fundamental Principles. The BDRCS and Federation secretariat have also monitored the operation to ensure it is in accordance to the Federation's traditional relief procedure or code of conduct for humanitarian aid.

Women-headed families and the physically challenged are given priority during relief distribution.

In June 2007, during the first flood relief operations, the joint forces announced that all aid has to be provided through them. However, after discussions, it has been established that the BDRCS/Federation is the only organization that is allowed to distribute relief items directly.

National Society Capacity Building

The present operation has revitalized the units of the affected areas during the various stages of the operation. Units have been in close contact with the government at the local level as well as at the headquarters. The present operation has given the opportunity to build up image of BDRCS at all levels. The existing programmes of BDRCS like community-based disaster management (CBDM), the cyclone preparedness programme (CPP) and Chittagong Hill Tracts (CHT) are actively involved in need assessments and distribution of response.

During the DER meeting of 23 July, the relief officer in-charge from BDRCS made a brief presentation on the relief operation. From the meeting, it turned out to be that other than the government, the BDRCS and Federation secretariat are the only ones involved in the relief operation.

Communications – Advocacy and Public Information

Information bulletins, regular update on disaster management information system (DMIS), Disaster Relief Emergency Fund (DREF) and the Emergency Appeal has been posted in the web. In addition, the Federation is in the process of contributing stories related to the emergency. These documents are being shared with all Movement partners working in the country, UN agencies and the national media. Similarly, at the unit level, the relief operation was covered in the local media (print and electronic media).

The DER network has also been useful in information sharing and advocacy. The information provided to the DER has been circulated to various stakeholders.

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 Federation's Global Agenda

The International Federation's activities are aligned with under a 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

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[**Donor Response List and annexes below; click here to return to the title page.**](#)

International Federation of Red Cross and Red Crescent Societies

Donor response to appeal MDRBD002 - BANGLADESH - FLOODS, LANDSLIDES, TORNAO

TIMEFRAME: 21 Jun 07 to 03 Jan 08

LOCATION: Bangladesh

TOTAL AMOUNT SOUGHT:	842,258
TOTAL RECEIVED TO DATE:	743,514
APPEAL COVERAGE TO DATE:	88%

Updated on: 05 Aug 2007

	Currency	Amount	Health & Care CHF	Disaster Management CHF	Humanitarian Values CHF	Organisational Development CHF	Coordination & Implementation CHF	Total CHF
BUDGET				842,258				842,258
FUNDING								
<u>Opening Balance</u>								
Income								
Cash contributions								
American Red Cross	USD	24,500		30,135				30,135
British Red Cross	GBP	30,000		74,100				74,100
Canadian Red Cross	CAD	74,250		86,130				86,130
Finnish Red Cross	EUR	20,000		33,000				33,000
Hong Kong Red Cross	HKD	122,469		19,301				19,301
Japanese Red Cross	USD	34,200		42,066				42,066
Liechtenstein Red Cross	CHF	15,100		15,100				15,100
Swedish Red Cross	SEK	1,000,000		179,400				179,400
United Arab Emirates Red Crescent	USD	9,985		12,282				12,282
VERF/WHO Voluntary Emergency Relief	CHF	2,000		2,000				2,000
Total Cash contributions				493,514				493,514
Other Income								
DREF Allocations	CHF	250,000		250,000				250,000
Total Other Income				250,000				250,000
Total Income				743,514				743,514
TOTAL FUNDING			0	743,514	0	0	0	743,514
COVERAGE				88%				88%

Annex 1: The impact of floods across 38 districts as of 3 August 2007

Directorate of Relief and Rehabilitation
Flood-2007 : Damage Report

Date: 03/08/2007

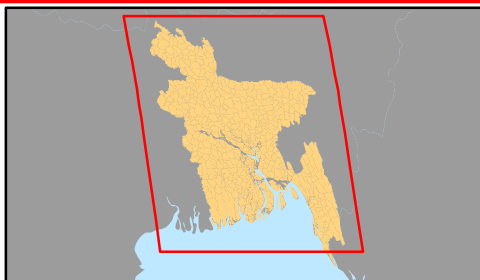
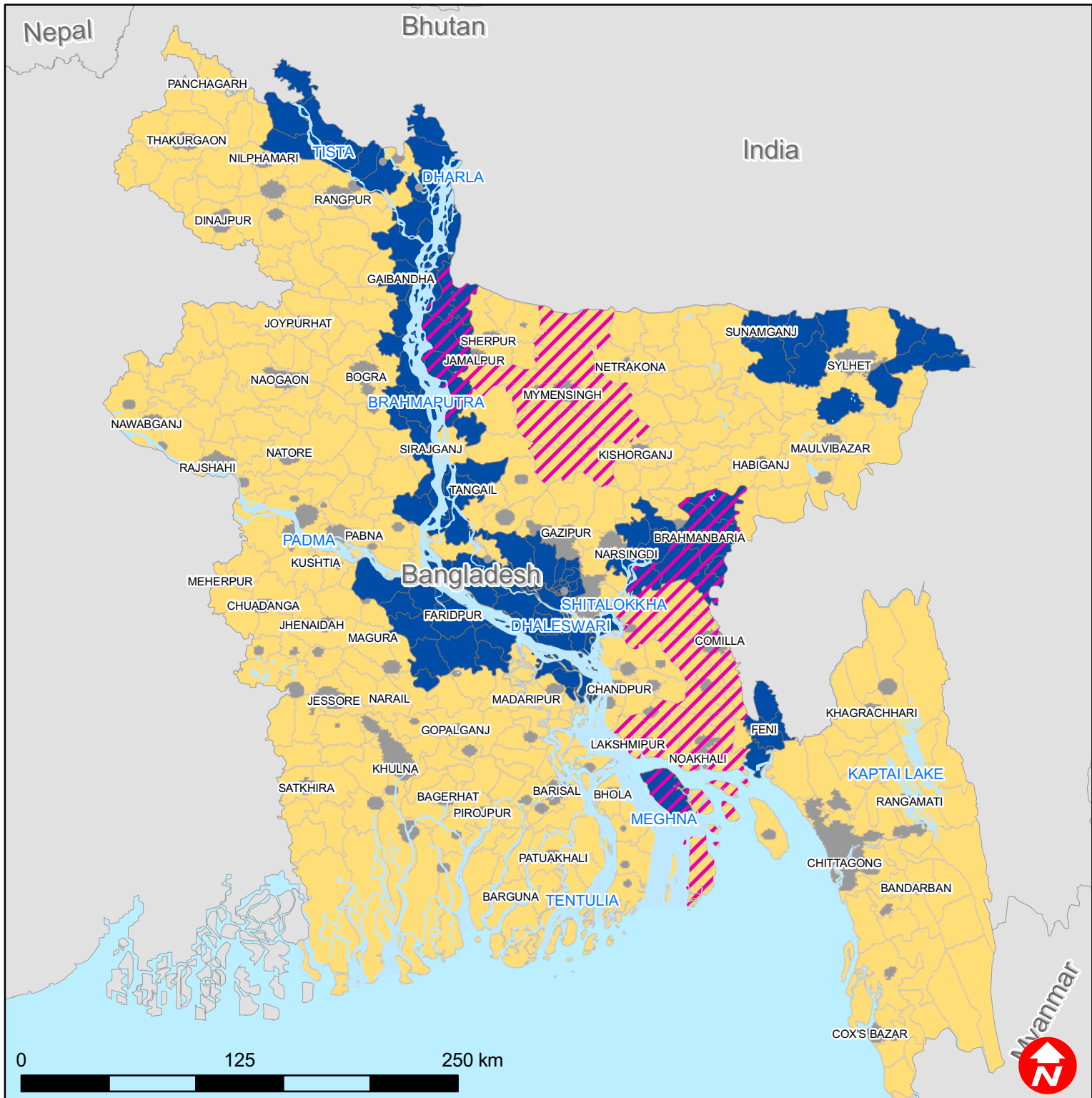
Sr No	Name of the District	No of affected upazilla	No of affected pouroshov a	No of affected union	Affected area (sq.km.)	Affected family	No of Affected people	Damaged crops (Hector)		Damaged households		No of death	No. of livestock death	Affected Road (Km)				Affeted Embankment (km)		Affected Institution / Infrastructure		Shelter			Remarkable Subject
								Partial	Full	Partial	Full			Kachha		Pacca		Partially	Full	Partially	Full	Date of opening	No of Center	No of people	
														Partial	Full	Partial	Full								
								1	2	3	4			5	6	7	8	9	10	11	12	13	14	15	
1	Siraganj	9	5	75	2000	64174	470069	15757	13699	43004	292	9	2	142	0	5	0	53	0	128	25	27/07/07	69	30053	No new area is inundated
2	Kurigram	9	3	54	8544	97149	635965	14275	0	6107	2971	0	50	450	8	41	8	0	12	60	0	31/07/07	1	100	Water level decreasing
3	Bogura	4	3	27	235	81688	381516	5870	4853	17824	349	1	360	84	7450	0	0	15	30	3	53	27/07/07	82	6618	Water level is still above danger level
4	Gaibandha	4	0	31	381	80117	220847	1336	1206	63330	6730	0	0	89	2	0	0	2.05	0	0	0	27/07/07	1	80	Flood situation remain unchanged
5	Rangpur	8	3	82	46	15080	61568	6005	0	1058	193	1	0	22	5	0	0	0	2.8	5	0	29/07/07	12	294	Flood situation is improving
6	Niphamari	6	4	60	49	3339	13609	763	216	714	122	0	0	200	26	0	0	24.5	0	35	0		0	0	Water level in increasing
7	Lalmonirhat	5	0	17	0	26862	126556	13555	0	7924	177	2	6	294	2	0	0	10	0	87	0	1/8/2007	9	2228	Flood situation remain unchanged
8	Pabna	4	3	25	427	6195	29175	13319	7568	10042	33	4	0	0	0	0	0	0	0	0	0		0	0	Water level at Padma is above danger level
9	Rajshahi	0	0	0	0	0	0	0	0	0	0	0	10	38	17	0	0	2	0	2	0		0	0	Water level is increasing
10	Natore	6	0	42	0	2734	10650	7948	7361	117	21	0	6	1503	18.5	128	5.5	328	6	153	8	29/07/07	32	8018	Water level is increasing
11	Tangail	12	8	95	76	12954	536862	59809	26591	36704	1396	10	0	116	7	17	0	3	0	10	0	1/7/2007	3	450	Water level at Jamuna is above danger level
12	Dhaka	6	0	56	49	61281	281532	31236	610	23759	0	0	0	300	194	0	7.3	10.5	13	73	4	1/8/2007	17	2000	Water is increasing rapidly
13	Manikganj	6	1	51	576	15754	85820	28517	9842	5957	621	0	5	250.9	85	28	0	34	0	212	40	26/07/07	35	7363	Water level at Jamuna is above danger level
14	Netrokona	10	6	30	476.13	41109	168178	328795	1504.4	425	888	2	13	9993	114.75	67	0.5	55.12	7.8	89	0	28/07/07	17	4071	Water level at Sameshwari is above danger level
15	Jamalpur	7	4	57	942.3	107788	569223	33483	0	38076	2238	12	4	574	0	9	6	8	0	82	0	29/07/07	25	10250	Water level at Brahmaputra is above danger level
16	Faridpur	8	3	77	839.7	56540	253010	23851	3757	13558	9.7	1	0	3193	0	0	0	0.28	0	4	0	31/07/07	16	828	Flood situation remain unchanged
17	Rajbari	4	3	42	58	100390	461298	38358	17700	14360	0	0	0	27	0	0	0	0	0	0	0		0	0	Water level at Padma is above danger level
18	Narsingdi	2	0	14	175	3150	18300	908	0	30	0	0	0	54	0	3	0.03	5	0	24	0	30/07/07	2	485	Flood situation remain unchanged
19	Kishorganj	4	0	11	720	3570	3570	2000	333	333	3	0	2	79	2	1	0	12	1.5	16	0		0	0	Flood situation remain unchanged
20	Sherpur	5	0	34	0	2664	72238	9500	391	5316	164	1	0	0	0	0	0	0	0	0	0		0	0	Flood situation remain unchanged
21	Narayanganj	0	0	0	0	0	0	0	0	0	0	0	0	73	0	2	0	2	0	31	0	29/07/07	2	108	Flood situation remain unchanged
22	Mymensingh	4	0	31	0	7258	350401	13998	5105	2184	196	1	5	250	345	0	0	0	0	73	7		3	149	Flood situation remain unchanged
23	Madaripur	4	0	42	0	15128	60.623	7343	6556	2739	438	0	2	140	2	0	0	0	7	58	3	2/8/2007	2	89	Water is increasing rapidly
24	Sariatpur	3	0	28	196	10420	45105	2744	5106	2757	1178	0	0	0	0	0	0	0	0	0	0		0	0	Flood situation remain unchanged
25	Munshiganj	6	2	67	0	1200	75000	30	0	145	0	0	2	35	0	1	0	0	25	0	0	1/8/2007	1	32	Water level at Padma is above danger level
26	Comilla	12	6	118	824.25	69488	398611	5581	9597	492	8716	2	2	1092	83	50	23	68	2	95	0	25/07/07	8	3500	Flood situation improved slightly
27	Feni	5	2	30	331	10400	41600	0	3862	9750	0	2	0	138	0	45	0	4.04	0	89	0		1	21	Water level decreasing
28	Chittagong	6	6	86	867	23210	113934	2743	4530	2717	524	0	34	275	177	83	89	29	6	39	17		0	0	Flood situation remain unchanged
29	B. Baria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	Water level decreasing
30	Sylhet	10	0	54	1032	12140	59450	8168	300	2092	78	0	0	94	3	5	0	5.5	0	77	0	30/07/07	1	100	Water level at Surma is above danger level
31	Hobiganj	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	Water level decreasing
32	Sunamganj	11	4	77	1036	19478	128717	6096	5678	6020	471	5	150	291	180	0	0	56	0	354	25	28/07/07	54	3677	Water level at Surma is above danger level
33	Magura	4	1	36	330	59638	265558	12771	12983	6600	20	0	0	265	5.5	5	0	1	0	21	0	29/07/07	24	1109	
34	Chuadanga	1	0	7	49	365	1825	6338	5675	255	0	0	0	0	0	0	0	0	0	0	0		0	0	
35	Norail	3	0	9	19	300	1120	3900	0	133	0	0	0	10	2	0	0	2	0	0	0		2	10	
36	Satkhira	1	0	3	18	1630	7300	175	75	265	14	0	0	30	7	0	0	0	0	8	0	1/8/2007	5	1120	
37	Jinaidah	6	6	65	428	94029	358935	38227	353170	8104	723	5	1	305	70	0	0	0	30	68	0		7	918	
38	Khulna	1	0	5	51	150	500	24	0	150	0	0	0	2	0	0	0	0.97	0	0	0		0	0	
	Total	196	73	1538	20775.4	1107372	6248102.6	743423	508268.4	333041	28565.7	58	654	20408.9	8805.75	490	139.33	730.96	143.1	1896	182		431	83671	




Annex 2: Summary of BD Flood situation in districts assessed by RCRC till 29th July 2007

Division	District	Upazila	Type of disaster	No. of families affected
Dhaka	Jamalpur	Dewanganj, Islampur, Melandah, Bakshiganj, Sarishabari, and Madarganj	Floods	7,588
	Tangail	Most affected Nagarpur, Gopalpur, Kalihati, Tangail sadar, Kalihati	Floods and River erosion	53,722
	Manikganj	Shibalay, Harirampur, Daulatpur, Ghior, Singair and Sadar		
	Fairdpur			
	Shariatpur	Palong, Naria, Vederganj and Jajira		
	Rajbari			
	Munshiganj			
	Norshingdi	Raypur, Shibpur, Belabo and Sadar		
	Dhaka			
Rajshahi	Lalmonirhat	Hatibanda, Aditmari, Kaliganj , Patgram and Sadar	Floods	22,453
	Kurigram	Ulipur, Chilmari, Rajubpur, Raoumari, Nageshwar, Sadar, Bhurongamari	Floods	8,000
	Rangpur			
	Gaibandha	Fulchhari, Saghata, Sundarganj and Sadar	Floods	13,500
	Nilphamari	Dimla and Jaldhaka	Floods	3,352
	Bogra	Dhunot, Sariakandi and Sonatola	Floods	17,067
	Shirajganj	Kajipur, Sahjadpur, Chowhali, Belkuchi and Sadar	Floods and River erosion	13,339
Sylhet	Sunamganj	Bishombopur, Joaribazar, Chhatak and Sadar	Floods	10,000
	Sylhet	Kanaighat, Companyganj, Balaganj, Golapganj, Jointa and Jokiganj	Floods	1,225
Chitagong	Comilla	Muradnagar, Monohorganj, and Daudkandi	Tornado	66
	Brahmanbaria			
	Laximpur	Ramgati and Kamalnagar	Floods	1,000
	Feni	Sagalnaiya, Fulgaji, Parshuram and Sadar	Floods	
Total	14 Districts			169,112



Bangladesh: Floods and tornado



-  Districts affected by a tornado
-  Upazilas affected by floods
-  Urban area