

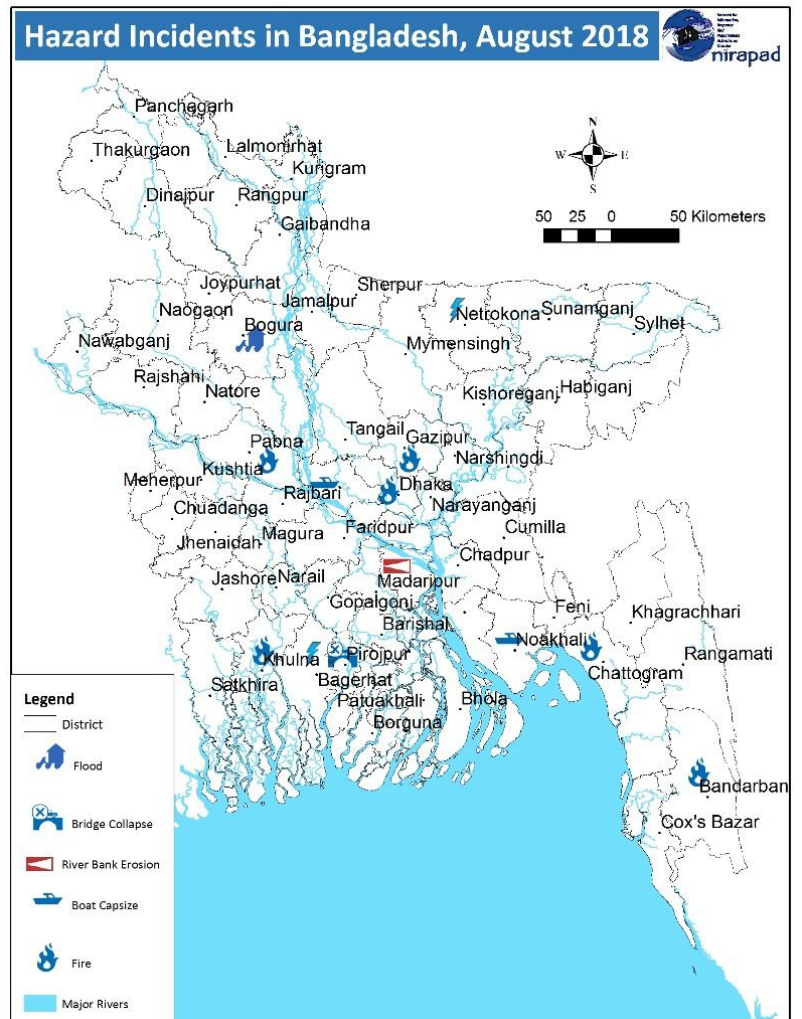


## Overview of Hazard Incidents in August, 2018

In August 2018, 5 hazards have been occurred among which 3 hazards were manmade (fire, boat-capsize and bridge collapse) and 2 were natural (flood, lightning). The frequencies of the hazards were quite low in number and their impacts took lives of about 7 persons, 10 persons were missing and injured 8 persons.

The most devastating hazard of this month was fire. It was remarkable in terms of frequency of 6 incidents in 6 districts. Fire caused death of 4 persons, injured 7 persons and damaged 4 offices, 1 restaurant, few shops and 134 houses. The second devastating hazard was lightning caused death of 3 persons and injured 1 person.

Also, 2 incidents of Boat Capsize were reported in Noakhali and Manikganj respectively that caused drowning of 1,100 ton wheat and 10 persons got missing. Another hazard flood damaged 150 hectares of paddy field and marooned 20 villages in Bogura. Also, bridge collapse occurred in Pirojpur resulting in disruption of road communication.



Source: NDRCC Reports and National Dailies, August, 2018

August 2018						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
<b>Index</b>	Lightning	Flood	Fire	Boat-capsize	Bridge Collapse	

## Description of the Hazard Incidences in August, 2018

### Flood

Flood was devastating in the earlier of the month in Bogura. . Because of a week-long flood 150 hectares of Aman paddy damaged due to inundation at 20 villages in Nandigram upazila.

Table 1: Loss & damage by flood in August 2018

Date	Location		Impact	Source
	District	Upazila/Thana		
August 2	Bogura	Nandigram	150 hectares of Aman paddy field inundated	<a href="http://www.bangla.dhakatribune.com">http://www.bangla.dhakatribune.com</a> , August 02, 2018
Total		150 hectares of paddy field inundated		

### Bridge collapse

One incident of bridge collapse occurred at Mothbaria upazila in Pirojpur district. A truck with Veku machine went on the Tushkhali Beili Bridge and it collapsed due to heavy weight but nobody harmed. Communication between Mothbaria-Pathorghata Connecting roads was disrupted.

Table 2: Loss & damage by Bridge collapse in August 2018

Date	Location		Impact	Source
	District	Upazila/Thana		
August 3	Pirojpur	Mothbaria	<ul style="list-style-type: none"> <li>▪ Tushkhali Beili Bridge collapsed</li> <li>▪ Communication disrupted between connecting roads of Mothbaria-Pathorghata</li> </ul>	<a href="http://www.prothomalo.com">http://www.prothomalo.com</a> , August 04, 2018
Total		Tushkhali Beili Bridge collapsed and Communication disrupted between Mothbaria-Pathorghata road		

### Boat Capsize

On the 7th and 28th August, two incidents of boat-capsize occurred in Noakhali and Manikganj. In Noakhali a lighter ship MV Patgati-2 drowned in the Bay of Bengal which was filled with 11,000 ton wheat after striking with another ship in the mid of Sandwip and Bhasan Char. 14 persons saved their lives by jumping into the sea but 7 persons missing. The second incident of boat capsized caused 3 persons missing including 1 man and 2 children in Manikganj. The trawler named MV Premier-11 started from Kajirhat, Pabna to Aricha, Shivalaya, Manikganj. It drowned near Alokdia area after being stuck with a Cargo ship.

Table 3: Loss & damage by Boat-capsize in August 2018

Date	Location		Impact	Source
	District	Upazila/Thana		
August 7	Noakhali	Hatia	<ul style="list-style-type: none"> <li>▪ A lighter ship drowned with 1,100 ton wheat.</li> <li>▪ 7 persons missing</li> </ul>	<a href="http://www.prothomalo.com">http://www.prothomalo.com</a> , August 7, 2018
August 28	Manikganj	Shivalaya	3 persons missing	<a href="http://www.prothomalo.com">http://www.prothomalo.com</a> , August 29, 2018
Total		1,100 ton wheat drowned and 10 persons missing		

### Fire

The highest frequent hazard of the month was fire. It occurred in six districts that caused death of 4 persons and injury of 7 persons along with huge damage of property and asset. On the 10th August, a two-story house got fire results 1 person died and 2 persons injured in Torgao Rishipara village at Kapashia upazila of Gazipur district.

On the August 11 at Bandarban Sadar Upazila fire initiated in the house of Mridul Barua after the explosion of gas cylinder and spread very fast and 80 houses were burnt. Another fire incident at Chattogram Sadar upazila on 12th of the month caused 1 person died and 42 houses burnt and approximately the damaged amount is 5 lac. On the 20th August, 2 fire incidents occurred in Pabna and Khulna. In Pabna fire initiated in the ground floor after a gas cylinder explosion in a restaurant, the fire was spread in the first 3 floors of the 6 storied building that damaged 4 banks, 1 restaurant and few shops and dwelling units were harmed. At Khalishpur in Khulna 3 trucks with filled oil-tankers was standing in the Khulna Meghna Oil Depot. A tank was exploded when it was being filled with Petrol and Octane. The fire spread over the filling station area and 2 persons died and 5 persons injured in this incident. On 23rd August a fire incident took place at Lalbagh in Dhaka that damaged 11 small houses but no human life loss reported. Fire service units of the respective areas took part in controlling all the fire incidents.

Date	Location		Impact	Source
	District	Upazila/Thana		
August 10	Gazipur	Kapashia	The 2-storied house got fire results 1 person died and 2 persons injured	<a href="http://bangla.bdnews24.com">http:// bangla.bdnews24.com</a> , August 10, 2018
August 11	Bandarban	Bandarban Sadar	Fire initiated in the explosion of gas cylinder 80 houses were burnt	<a href="http://www.banglatribune.com">http://www.banglatribune.com</a> , August 11, 2018
August 12	Chattogram	Chattogram Sadar	1 person died, 42 houses burnt; the damaged amount is approx. 5 lac.	<a href="http://bangla.bdnews24.com">http://bangla.bdnews24.com</a> , August 12, 2018
August 20	Pabna	Pabna Sadar	4 banks, 1 restaurant and few shops and dwelling units were harmed.	<a href="http://www.prothomalo.com">http://www.prothomalo.com</a> , August 20, 2018
	Khulna	Khalishpur	2 persons died and 5 persons injured	<a href="http://www.prothomalo.com">http://www.prothomalo.com</a> , August 20, 2018
August 23	Dhaka	Lalbagh	Fire was initiated in 11 small houses but no harm reported.	<a href="http://www.prothomalo.com">http://www.prothomalo.com</a> , August 24, 2018
<b>Total</b>		4 died, 7 injured and 4 offices of bank, 1 restaurants, few shops were damaged and in total 134 houses burnt		

### **Lightening**

3 lightening incidents occurred in the middle of the month. 1 person killed while working in field at Barhatta upazila in Netrakona district. On the August 19th another 2 different lightening incidents took place at Sharankhola upazila under Bagerhat district that caused 2 persons died and 1 person injured.

Date	Location		Impact	Source
	District	Upazila/Thana		
August 11	Netrakona	Barhatta	1 person died while working in the field	<i>NDRCC report, August 12, 2018</i>
August 19	Bagerhat	Sharankhola	1 person died	<a href="http://www.prothomalo.com">http://www.prothomalo.com</a> , August 19, 2018
			1 person died and 1 person injured	<a href="http://bangla.bdnews24.com">http://bangla.bdnews24.com</a> , August 19, 2018
<b>Total</b>		3 died and 1 injured		

### **Riverbank Erosion**

On August 7, 2018 river bank erosion occurred suddenly at Sadhur Bazar Launch Ghat area in Naria Upazila of Shariatpur district and Padma river side and river bank area were washed away into the river. Few shops were also washed away in that incident. 20 persons injured and nine persons were missing and one dead body of those missing persons was found near Chandpur.

### **GOB Responses in August 2018**

**Response to Lightning:** Each family of the dead persons was given 20,000 tk. by the Ministry of Disaster Management and Relief and some of the families were told to be given some money for the losses.

### **Conclusion**

Disaster frequency was comparatively low in the month of August than previous month, especially for natural hazard. One of the devastating hazard was lightning which has been decreased in frequency than the month of July, 2018. The damages and disruptions caused by fire and flood were high in amount. Moreover boat capsizes was also significant in this month. However, the Government undertook response interventions for lightning affected people.