Hazard Incidences in Bangladesh, May 2018



Overview of Hazard Incidents in May 2018

In May 2018, 6 hazard incidents took place among which 2 were manmade (fire, boat-capsize) and 4 were natural (lightning, heavy rainfall, Landslide and Nor'wester). The frequency of hazards are quite high in number and their impacts took lives of about 127 persons.

The most devastating hazard of this month was lightning. In May, 2018 lightning occurred about 109 times which caused death of 119 persons and seriously injured 37 persons. Some other incidents were frequent in number but caused less harm to human lives.

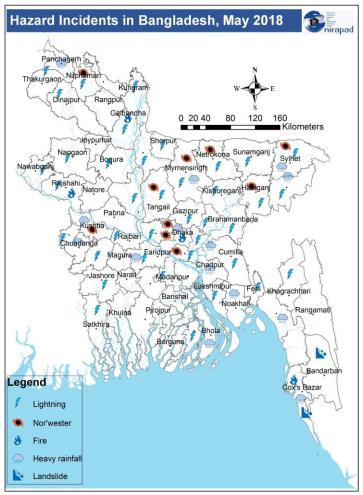
Along with this, fire was also remarkable in terms of damage, disruption and distress. The 4 incidents of fire took place with the death of 1 person and injured 7 persons with loss of money and properties.

Another frequently occurred hazard was heavy rainfall. Though the 21 incidents of this hazard did not have any damage reported so far, it had an effect on disruption of service facilities (such as electricity).

Nor'wester also occurred in this month with effects on human lives and properties. 7 persons died, 3 were injured and a huge amount of trees and crops got damaged along with damage of more than 2,700 houses.

Landslide occurred thrice this month with the death of 1 persons, injury of 4 persons and 4 were missing after the Landslide. The only incident of boat-capsize caused death of 1 person.

May 2018							
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
		1	7 2 8	3	4	5	
6	7 1	8	198	10	11	12	
13	14	15	16	17	18	19	
20	21	22	23	24	25	26	
27	28	29	8	31			
Index	Lightning	Heavy rainfall	& Fire	Landslide	Nor'wester	Boat-capsize	



Source: NDRCC Reports and National Dailies, May 2018

Description of the Hazard Incidences in May 2018

Lightning

Lightning was the most devastating hazard in May, 2018. The hazard has occurred in 38 districts with a number of 138 incidents. These incidents caused death of 118 persons and injured 37 persons. Moreover it caused death of 10 buffalos and 5 cows. The mostly affected areas include Sunamganj (13 incidents), Habiganj (5 incidents), Kishoreganj (7 incidents) and Netrakona (7 incidents) by lightning. Most of the dead persons are farmers who were affected by lightning while working in the fields, especially in the haor areas. Not only that but also 10 buffalos and 5 cows died due to lightning in Sirajganj and Nilphamary respectively. The haor areas are mainly vulnerable for lightning as per the paddy fields are in open places and high trees are not available in the areas to minimize the adverse effects of lightning.

Table 1: Loss & damage by lightning in May 2018						
Date	Location		Impact	Source		
Date	District	Upazila/Thana				
	Bogura	Sonatola	2 persons died & 1 injured	http://www.prothomalo.com, May 01, 2018		
	Sunamganj	Jamalganj	1 person died & 2 injured	http://www.prothomalo.com, May 01, 2018		
May 1		Sunamganj Sadar	1 person died	http://www.prothomalo.com, May 01, 2018		
IVIAY 1	Naogaon	Mohadebpur	1 person died	http://www.banglanews24.com, May 01, 2018		
	Gaibandha	Shaghata	2 persons died	NDRCC report, May 01, 2018		
	Sylhet	Kanaighat	2 persons died	NDRCC report, May 01, 2018		
	Kishoreganj	Nikoli	1 person died & 2 injured	https://bangla.bdnews24.com , May 02, 2018		
	Naogaon	M&a	1 person died	https://bangla.bdnews24.com , May 02, 2018		
	Rajshahi	Poba	1 person died & 1 injured	https://bangla.bdnews24.com , May 02, 2018		
	Habiganj	Baniachong	2 persons died & 2 injured	https://bangla.bdnews24.com , May 02, 2018		
		Nobiganj	1 person died	NDRCC Report, May 02, 2018		
May 2	Jashore	Sharhsha	1 person died	https://bangla.bdnews24.com , May 02, 2018		
IVIAY Z	Gazipur	Kapashia	1 person died	https://bangla.bdnews24.com , May 02, 2018		
	Sirajganj	Kazipur	1 person died & 1 injured	NDRCC Report, May 02, 2018		
	Chapai-	Chapai-nawabganj	1 person died	NDRCC Report, May 02, 2018		
	nawabganj	Sadar				
	Sunamganj	Bisshomvorpur	1 person died	NDRCC Report, May 02, 2018		
	Tangail	Kalihati	1 person died	NDRCC Report, May 02, 2018		
	Maulvibazar	Kulaura	1 person died	http://www.prothomalo.com , May 04, 2018		
	Jamalpur	Jamalpur Sadar	1 person died	http://www.prothomalo.com , May 04, 2018		
	Sunamganj	Tahirpur	1 person died	http://www.prothomalo.com , May 04, 2018		
May 4	Patuakhali	Baufol	1 person died	http://www.prothomalo.com , May 04, 2018		
IVIAY 4	Brahamanbaria	Bancharampur	1 person died	http://www.prothomalo.com , May 04, 2018		
	Tangail	Basail	1 person died	http://www.prothomalo.com , May 04, 2018		
	Kishoreganj	Mithamain	1 person died	http://www.prothomalo.com , May 04, 2018		
	Narayanganj	Araihazar	1 person died	http://www.prothomalo.com , May 04, 2018		
	Khagrachhari	Panchori	1 person died	NDRCC Report, May 05, 2018		
	Sunamganj	Dhormopasha	1 person died	NDRCC Report, May 05, 2018		
May 5		Sunamgonj Sadar	2 persons died	https://bangla.bdnews24.com , May 05, 2018		
	Cumilla	Chouddogram	1 person died	NDRCC Report, May 06, 2018		
	Gaibandha	Shaghata	1 person died	NDRCC Report, May 06, 2018		
	Jhenaidah	Maheshpur	1 person died	NDRCC Report, May 06, 2018		
		Horinakundu	1 person died	NDRCC Report, May 06, 2018		
	Rajbari	Goalondo	1 person died	NDRCC Report, May 06, 2018		
	Narsingdi	Narsingdi Sadar	1 person died	NDRCC Report, May 06, 2018		

	C	Calla	1 pages diad	https://boungle.bdg.cus24.com Nav.07.2010
	Sunamgonj	Salla	1 person died	https://bangla.bdnews24.com , May 07, 2018
	Habiganj	Baniachong	1 person died	https://bangla.bdnews24.com , May 07, 2018
	Maulvibazar	Maulvibazar Sadar	1 person died	https://bangla.bdnews24.com , May 07, 2018
	Ch	Sreemangal	1 person died & 2 injured	https://bangla.bdnews24.com , May 07, 2018
	Sherpur	Sherpur Sadar	1 person died	https://bangla.bdnews24.com , May 07, 2018
May 7		Nokla	1 person died	https://bangla.bdnews24.com , May 07, 2018
		Nalitabari	1 person died	https://bangla.bdnews24.com , May 07, 2018
		Sreebardi	1 person died	https://bangla.bdnews24.com , May 07, 2018
	Kishoreganj	Bajitpur	1 person died	NDRCC Report, May 08, 2018
	Mymensingh	Haluagaht	1 person died	NDRCC Report, May 08, 2018
	Sirajganj	Kazipur	2 persons injured & 10 buffalos died	https://bangla.bdnews24.com , May 07, 2018
	Sunamganj	Bisshomvorpur	1 person died	http://www.prothomalo.com , May 08, 2018
		Doarabazar	1 person died & 1 injured	http://www.prothomalo.com , May 08, 2018
		Tahirpur	1 person died	http://www.prothomalo.com , May 08, 2018
May 8		Dirai	1 person died & 2 injured	http://www.prothomalo.com , May 08, 2018
	Netrakona	Khaliajuri	1 person died	http://www.prothomalo.com , May 08, 2018
	Habiganj	Baniachong	1 person died	https://bangla.bdnews24.com, May 08, 2018
	Kishoreganj	Bajitpur	1 person died	https://bangla.bdnews24.com, May 08, 2018
	Brahamanbaria	Bijoynagar	1 person died & 1 injured	https://bangla.bdnews24.com, May 09, 2018
	Khagrachhari	Manikchori	1 army person died	https://bangla.bdnews24.com, May 09, 2018
	Sirajganj	Kazipur	1 person died & 1 injured	https://bangla.bdnews24.com, May 09, 2018
	Habiganj	Baniachong	2 persons died & 4 injured	https://bangla.bdnews24.com, May 09, 2018
		Lakhai	1 person died	https://bangla.bdnews24.com, May 09, 2018
		Nobiganj	2 persons died	https://bangla.bdnews24.com, May 9, 2018
		Madhobpur	1 person died	https://bangla.bdnews24.com, May 9, 2018
	Jamalpur	Dewanganj	1 person died	https://bangla.bdnews24.com, May 9, 2018
	Kishoreganj	Nikoli	1 person died	https://bangla.bdnews24.com , May 9, 2018
B4aO		Pakundia	1 person died	https://bangla.bdnews24.com, May 9, 2018
May 9	Mymensingh	Mymensingh Sadar	1 person died	https://bangla.bdnews24.com, May 9, 2018
		Muktagacha	6 persons injured	https://bangla.bdnews24.com, May 9, 2018
	Sunamganj	Dharmopasha	1 person died	https://bangla.bdnews24.com, May 9, 2018
		Shalla	1 person died	https://bangla.bdnews24.com , May 9, 2018
	Manikganj	Doulotpur	1 person died	https://bangla.bdnews24.com, May 9, 2018
	Nilphamary	Dimla	5 cows died	https://bangla.bdnews24.com, May 9, 2018
		Joldhaka	2 persons died	https://bangla.bdnews24.com, May 9, 2018
	Rajshahi	Tanor	3 persons died & 2 injured	https://bangla.bdnews24.com, May 9, 2018
	Gaibandha	Fulchori	1 person died	https://bangla.bdnews24.com, May 9, 2018
	Gazipur	Kapashia	2 persons died & 1 injured	https://bangla.bdnews24.com, May 9, 2018
	Shatkhira	Shyamnagar	2 persons died & 2 injured	https://bangla.bdnews24.com , May 10, 2018
May 10	Habiganj	Baniachong	2 persons died	https://bangla.bdnews24.com , May 10, 2018
	Naogaon	Patnitola	1 person died	https://bangla.bdnews24.com , May 10, 2018
	Mymensingh	N&ail	1 person died	http://www.prothomalo.com , May 11, 2018
	Netrakona	Barhatta	1 person died & 2 injured	http://www.prothomalo.com , May 11, 2018
	Sirajganj	Kazipur	1 person died & 1 injured	http://www.prothomalo.com , May 11, 2018
iviay 10	Kishoreganj	Nikoli	1 person died	http://www.prothomalo.com , May 11, 2018
	Meherpur	Gangni	1 person died	http://www.prothomalo.com , May 11, 2018
	Munshiganj	Vurungamari	1 person died	NDRCC report, May 10, 2018
	Narsingdi	Narsingdi Sadar	1 person died	NDRCC report, May 10, 2018

	Kurigram	Fulbari	1 person died	NDRCC report, May 11, 2018
	Netrakona	Netrakona Sadar	1 person died	NDRCC report, May 11, 2018
May 11	Meherpur	Gangni	1 person died	NDRCC report, May 11, 2018
	Feni	Fulgazi	1 person died	NDRCC report, May 11, 2018
	Hobiganj	Nobiganj	1 person died	https://bangla.bdnews24.com , May 11, 2018
May 12	Madaripur	Kalkini	1 person died	NDRCC Report, May 12, 2018
IVIAY 12	Netrakona	Barhatta	1 person died	NDRCC Report, May 12, 2018
May 13	Meherpur	Gangni	1 person died	NDRCC report, May 12, 2018
IVIAY 15	Faridpur	Alfadanga	1 person died	NDRCC report, May 12, 2018
	Tangail	Madhupur	1 person died	NDRCC report, May 15, 2018
May 15	Netrakona	Purbadhola	1 person died	NDRCC report, May 15, 2018
Iviay 13	Mymensingh	Mymensingh Sadar	1 person died	NDRCC report, May 15, 2018
	Rajshahi	Gudagari	1 person died	NDRCC report, May 15, 2018
May 22	Sirajganj	Rayganj	1 person died	http://www.prothomalo.com , May 22, 2018
	Mymensingh		1 person died	NDRCC report, May 25, 2018
	Sunamganj		1 person died	NDRCC report, May 25, 2018
May 24	Tangail		1 person died	NDRCC report, May 25, 2018
	Lakshmipur		1 person died	NDRCC report, May 25, 2018
	Dinajpur		1 person died	NDRCC report, May 25, 2018
	Netrakona	Barhatta	1 person died	http://www.prothomalo.com , May 26, 2018
May 25	Thakurgaon	Haripur	2 persons died & 1 injured	https://bangla.bdnews24.com , May 25, 2018
	Dinajpur	Kaharol	1 person died	https://bangla.bdnews24.com , May 25, 2018
May 26	Sylhet	Sylhet Sadar	3 person died	http://www.prothomalo.com , May 26, 2018
Wiay 20	Netrakona	Atpara	1 person died	NDRCC report, May 27, 2018
	Total	118 persons died, 37	persons injured & 10 buffalos &	5 cows died.

Heavy Rainfall

14 districts with 19 incidents of heavy rainfall took place in May 2018. Dhaka had the highest frequency of heavy rainfall with 4 incidents. Sylhet and Noakhali also faced heavy rainfall twice this month. Chuadanga, Kushtia, Faridpur, Cox's Bazar, Cumilla, Panchagarh, Bhola, Maulvibazar, Chandpur, Mymensingh and Chattogram faced heavy rainfall but no damage was reported from any of these districts. Disruption of daily works was the only impact of this hazard in this month.

<u>Fire</u>

Fire occurred in 4 districts with 5 incidents. Infrastructures and cash dividend were incinerated in Gaibandha with an overall loses of about 1 crore including loss of money and properties. 1 person died and 7 were seriously injured in Cox's Bazar due to fire.

Table 2: Loss & damage by fire in May 2018						
Date		ocation	Impact	Source		
Date	District	Upazila/Thana				
May 2	Gaibandha	Shadullapur	money & properties of 1 crore	https://bangla.bdnews24.com, May 2, 2018		
IVIAY Z		Shaghata	Infrastructures & cash incinerated	https://bangla.bdnews24.com, May 2, 2018		
May 6	Rajshahi	Rajshahi Sadar	Riser of the gas pipe line exploded due	https://bangla.bdnews24.com , May 6, 2018		
Iviay 0			to lightning but no impact reported			
May 9	Cox's Bazar	Teknaf	1 person died & 7 injured	http://www.prothomalo.com , May 9, 2018		
May 30	Dhaka	Paribag, Shahbag	No impact reported	https://bangla.bdnews24.com , May 30, 2018		
Total		1 person died & 7 were seriously injured along with loss of money & properties of more than one crore.				

Nor'wester

In May 2018, nor'wester affected the country in 10 districts with 13 incidents. It caused death of 7 persons, 3 persons were injured, and more than 2,700 houses were damaged along with trees and crops and disturbance in electricity service facilities due to damage of electric poles.

Table 3: Loss & damage by nor'wester in May 2018						
Data	Location		Impact	Source		
Date	District	Upazila/Thana				
	Dhaka	All	1 person died	NDRCC report, May 10, 2018		
	Tangail	All	No impact reported	http://www.prothomalo.com , May 10, 2018		
	Mymensingh	All	No impact reported	http://www.prothomalo.com , May 10, 2018		
	Munshiganj	All	No impact reported	http://www.prothomalo.com , May 10, 2018		
	Manikganj	All	No impact reported	http://www.prothomalo.com , May 10, 2018		
	Sylhet	All	No impact reported	http://www.prothomalo.com , May 10, 2018		
	Kushtia	Daulatpur	8 electric poles damaged.	http://www.prothomalo.com , May 10, 2018		
May 10		Kushtia Sadar	11 electric poles damaged	http://www.prothomalo.com , May 10, 2018		
	Nilphamari	Joldhaka	7 persons died & more than	http://www.prothomalo.com , May 10, 2018		
		Domar	50 persons injured	http://www.prothomalo.com , May 10, 2018		
	Netrakona	Netrakona Sadar	2,000 houses damaged	NDRCC report, May 10, 2018		
		Purbadhala	1 person injured & almost	NDRCC report, May 10, 2018		
			684 houses damaged			
	Habiganj	All	2 persons injured & more	NDRCC report, May 10, 2018		
			than 100 houses damaged			
	Netrakona	Netrakona Sadar	Many trees uprooted &	http://www.prothomalo.com , May 11, 2018		
			fallen on houses & offices			
			Electricity disrupted.			
		Purbadhala	Many trees are uprooted &	http://www.prothomalo.com , May 11, 2018		
May 11			fallen on houses & offices			
			Electricity disrupted.			
		Atpara	■ Many trees are uprooted &	http://www.prothomalo.com , May 11, 2018		
			fallen on houses & office			
			Electricity disrupted.			
	Total	7 persons died, 3 persons were injured, & more than 2,700 houses were damaged along with trees &				
	Total	crops & disturbance in electricity service facilities due to damage of electric poles.				

Landslide

1 person died, 2 were injured due to Landslide in Cox's Bazar. 4 persons were missing under the soil after Landslide in Bandarban. A hut that housed 17 people was damaged but none of them were harmed in the Rohingya camp area of Cox's Bazar.

Table 4: Loss & damage by Landslide in May 2018						
Date	Location		Impact	Source		
Date	District	Upazila/Thana				
May 7	Cox's Bazar	Ukhiya	1 person died & 2 injured	https://reliefweb.int , May 7, 2018		
May 18	Cox's Bazar	Ukhiya	1 hut damaged	https://reliefweb.int , May 18, 2018		
May 21	Bandarban	Naikhyongchori	4 persons stuck under soil, 1 rescued in	http://www.prothomalo.com, May 21, 2018		
,			serious condition			
Total 1 died, 3 inju		1 died, 3 injured,	, & 4 stuck under the soil. 1 hut housed 17 people damaged but none harmed.			

GOB Responses in May 2018

Response to Lightning: Each family of the dead persons was given 15,000-25,000 by the Ministry of Disaster Management and Relief and some of the families were told to be given some money for the losses.

Response to Fire: For the burying of the dead 20,000 taka was given in Cox's Bazar. They were told to be given some money for the losses of property.

Response to Nor'wester: Each family of the dead persons was given 15,000 & 30 kg rice by the Ministry of Disaster Management and Relief in Nilphamary.

Conclusion

Disaster frequency was comparatively high in the month of May than previous month, specially lightning. The damages and disruptions caused by lightning were high in amount. Moreover nor'wester and heavy rainfall was also significant in this month. However, the Government undertook response interventions for lightning, nor'wester and fire affected people.