Hazard Incidents in Bangladesh, March 2018



Overview of Hazard Incidents in March 2018

11 hazard incidents occurred in March that included Fire, Building Collapse, Aircraft Crash, Lightning, Wild Dog Attack, Boat Capsize, Embankment Collapse, Nor'wester, Tornado, Hailstorm and Heavy Rainfall.

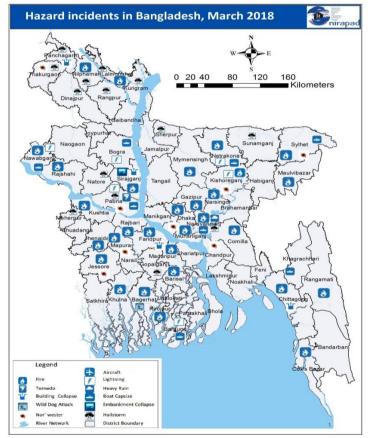
In this month, 65 fire incidents were reported in 30 districts that caused to death of 14

people, injury of 25 people. Besides, Building collapse was occurred that brought about to death of 5 people and injury of 12 people in Panchagarh, Sirajganj, Chattogram and Faridpur. In March 12, a Bangladeshi airlines carrying with 67 passengers and 4 crews crashed at the Tribhuvan International Airport (TIA) in Kathmandu, Nepal that caused to death of 51 people including 27 Bangladeshis.

Furthermore, lightning was occurred at 9 places that caused to death of 15 people and injury of 2 people. Also, at least 27 people, including children and women, were injured in wild dog bites at Bagerhat's Sharankhola upazila at March 22. In addition, boat capsize was reported in Narayanganj that caused to missing of 5 people at March 24. In March 27, about 25 meters of the embankment area were collapsed at Chauhali upazila of Sirajganj.

However, the first Nor'wester and Hailstorm in this year were occurred in different part of

	March, 2018						
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Index	Airc	raft Crash	Tornado	Lightning	Boat Capsiz	e Heavy Rain	Hailstorm
muex	8		1	•	Thomas A		
	Fire	e Buildin	g Collapse	Nor'wester	Wild Dog A	ttack Embank	ment Collapse



Source: NDRCC Reports and National Dailies, March 2018 Date of Creation: 05 April, 2018

Bangladesh on 30th March that caused to huge damage of crops especially Corn, Chilli, Onion, Boro Rice fields, Jute, Summer Vegetables and fruits especially Mango, Litchi, Watermelon. Nor'wester was reported in 13 districts which caused to death of 8 people and injury of 52 people. As well, hailstorm was caused to death of a man and injury of 139 people in 15 districts. In addition, NDRCC was reported that Tornado has caused to damage of 91 houses in Pabna on 30th March. Also, heavy rainfall has created water logging at Narayanganj Sadar on March 30.

Description of the Hazard Incidences in March 2018

<u>Fire</u>

In March 2018, 65 fire incidents were reported in 30 districts that caused to death of 14 people, injury of 25 people, loss of 12 cows and 3 goat's lives and burnt of goods especially jute, computer, machinery etc. Also, fire damaged of 5,564 houses including 4,844 slum houses, 144 shops, 6 factories, 36 warehouses and 1 bank. In this month, highest incidents (11 fire occurrences) occurred in Dhaka city, followed by 7 incidents in Gazipur and Chattogram district. Six incidents among 65 incidents occurred in a day on 6th, 7th and 9th March. Four incidents in a day have seen to occur on 10th and 18th March. Overall scenario has been given below:

Data	Lo	ocation	Impact	Course
Date	District	Upazila/ Thana	Impact	Source
March 01	Rangamati	Baghaichhari	■ 16 houses burnt	www.thedailystar.net, March 01, 2018
March	Kushtia	Daulatpur	1 cow and 3 goats killed16 houses burntLoss of property worth of BDT 8 lacs	www.banglanews24.com, March 05, 2018
05		Bheramara	4 houses burnt	www.banglanews24.com, March 05, 2018
	Rajshahi	Rajshahi Sadar	2 shops burnt	www.banglanews24.com, April 02, 2018
	Gazipur	Konabari	■ Factory's tin-shed building burnt	www.bangla.bdnews24.com, April 02, 2018
	Kushtia	Kumarkhali	1 child died3 houses burnt	www.banglanews24.com, April 02, 2018
March	Kishorganj	Kadiati	1 woman injured2 houses burnt	www.banglanews24.com, April 02, 2018
06	Madaripur	Madaripur Sadar	17 buildings including 12 houses burnt2 cows killed	www.banglanews24.com, April 02, 2018
	Chattogram	Kotoali	Loss worth of BDT 20 thousands on bank	www.banglanews24.com, April 02, 2018
	Nilphamari	Nilphamari sadar	 Loss of property worth of BDT 15 lacs 27 houses burnt 2 cows killed 	www.banglanews24.com, April 02, 2018
	Narayanganj	Narayanganj Sadar	Jute burnt at warehouse worth of BDT 1 Crore	www.banglanews24.com, April 02, 2018
	Dhaka	Savar	Factory's tin-shed building burntLoss of property worth of BDT 20 lacs	www.prothomalo.com, April 02, 2018
March		Kallyanpur	■ 5 people injured	en.prothomalo.com, April 02, 2018
07	Madaripur	Shibchar	51 buildings including 13 houses burntLoss of property worth of BDT 50 lacs	www.banglanews24.com, April 02, 2018
	Chattogram	Boalkhali	6 houses burntLoss of property worth of BDT 15 lacs	www.banglanews24.com, April 02, 2018
	Lalmonirhat	Hatibanda	7 shops burntLoss of property worth of BDT 40 lacs	www.banglanews24.com, April 02, 2018
March 08	Gazipur	Gazipur Sadar	 Cotton, machinery & inflammable materials in factory burnt 	www.bangla.bdnews24.com, April 03, 2018
	Barishal	Barishal Sadar	3 shops, 2 warehouse and 1 house damaged	www.banglanews24.com, April 03, 2018
March	Nawabganj	Shibganj	■ 3 cows & a child killed	www.banglanews24.com, April 03, 2018
09		Savar	■ No report on damage	www.banglanews24.com, April 03, 2018
	Dhaka	Ashulia	■ 5 workers in hair color factory injured	www.banglanews24.com, April 03, 2018
		Paltan	 Loss of property worth of BDT 15 lacs 	NDRCC Report, March 09, 2018

	Jhenaidah	Jhenaidah Sadar	■ 10 houses burnt	www.banglanews24.com, April 03, 2018
			 Loss of property worth of BDT 6 lacs 8 shops and 6 houses were damaged 	
	Pirojpur	Pirojpur Sadar	which worth of BDT 1 crores	www.banglanews24.com, April 03, 2018
March 10	Gazipur	Tongi	Jute at warehouse burnt worth of BDT 10 lacs	www.banglanews24.com, April 03, 2018
10	Chattogram	Satkania	2 people died in house	www.thedailystar., March 10, 2018
	Narayanganj	Narayanganj Sadar	 No report on damage 	www.banglanews24.com, April 03, 2018
	5	Mirpur	1 man injured4,844 slum houses burnt	NDRCC Report, March 12, 2018
March 12	Dhaka	Dhamrai	Warehouse damaged6-8 tons jute was burnt	www.banglanews24.com, April 03, 2018
	Chattogram	Hathazari	1 woman diedLoss of property worth of BDT 2 lacs	www.banglanews24.com, April 03, 2018
March	Barishal	Ujirpur	6 houses burnt downLoss of property worth of BDT 15 lacs	www.banglanews24.com, April 03, 2018
13	Chattogram	Chattogram Sadar	■ BDT 15 lacs property lost in shop	www.banglanews24.com, April 03, 2018
March	Narsingdi	Shibpur	No impact reported	www.thedailystar.net, March 14, 2018
14	Dhaka	Khilkhet	No impact reported	www.banglanews24.com, March 14, 2018
March 15	Nilphamary	Domar	20 houses burnt downAbout BDT 40 lacs property lost	www.banglanews24.com, April 03, 2018
March 16	Cox's Bazar	Ukhiya	Property lost around BDT 15 crore of 50 shops	www.banglanews24.com, April 03, 2018
10	Dhaka	Savar	No impact reported	www.bdnews24.com, April 03, 2018
March	Habiganj	Habiganj Sadar	7 shops that worth of BDT 50 lacs burnt	www.banglanews24.com, April 03, 2018
17	Sirajganj	Raiganj	 Seven shops and four rooms of a house burnt that worth of BDT 20 lacs 	www.banglanews24.com, April 03, 2018
	Gazipur	Gazipur Sadar	No impact reported	www.prothomalo.com, , April 03, 2018
March	Magura	Magura Sadar	BDT 20 lacs property lost3.2 tons of Jute damaged	www.banglanews24.com, April 03, 2018
18	Shariatpur	Bhedarganj	2 child died4 house burned	www.banglanews24.com, April 03, 2018
	Bagerhat	Bagerhat Sadar	 Loss worth of BDT 5 lacs including cash burnt 	www.banglanews24.com, April 03, 2018
March	Tangail	Mirzapur	 Machineries burnt worth of BDT 600 crore 	www.clickittefaq.com, April 03, 2018
20	Dhaka	Nawabganj	 Computer of TH&FPO room in a factory was burnt 	www.banglanews24.com, April 03, 2018
	Gazipur	Kaliakoir	 Furniture in 2 houses damaged worth of BDT 10 lacs 	www.banglanews24.com, April 03, 2018
March 21	Rajbari	Rajbari Sadar	1 person died1 cow killed	www.banglanews24.com, April 03, 2018
	Nilphamary	Saidpur	3 cows burnt45 houses of 13 families burnt	www.banglanews24.com, April 03, 2018
March 22	Gazipur	Gazipur Sadar	30 warehouses burnt3 house damaged	www.banglanews24.com, April 03, 2018
March 23	Noakhali	Hatia	31 shops were burntLoss of property worth of BDT 55 lacs	www.banglanews24.com, April 03, 2018
March 24	Mymensingh	Bhaluka	■ 4 people died	www.dailystar.net, April 03, 2018

	Gazipur	Kaliakoir	Warehouse burnt	www.banglanews24.com, April 03, 2018
March	Jashore	Benapole	2 trucks damaged	www.dhakatribune.com, April 03, 2018
25	Khulna	Khan Jahan Ali	2 Injured1 man died	www.banglanews24.com, April 03, 2018
March	Dhaka	Mohakhali	No impact reported	www.dhakatribune.com, April 03, 2018
26	Chattagram	Bayezid Bostami	 5 shops including grocery, wood which worth of BDT 2.5 lacs burnt 	www.banglanews24.com, April 03, 2018
March	Dhaka	Keraniganj	 Loss of property worth of BDT 8 lacs in a shop 	www.banglanews24.com, April 01, 2018
27	Khulna	Khulna Sadar	No impact reported	www.banglatribune.com, April 01, 2018
March 28	Dhaka	Ashulia	No impact reported	www.banglanews24.com, April 01, 2018
March 29	Chattogram	Sitakunda	■ 1 man died	www.banglatribune.com, April 01, 2018
	Dhaka	Keraniganj	65 houses and 22 shops burnt	www.banglanews24, April 02, 2018
March 30	Munshiganj	Shirajdikhan	 8 people injured 10 houses burnt Gold, Cash, TV and refrigerators damaged worth of BDT 35 lacs taka lost 	www.banglanews24.com, April 02, 2018
	Maulabhibazar	Srimangal	 Loss of property worth of BDT 15 lacs taka in market 	www.banglanews24.com, April 02, 2018
March	Dhaka	Gulshan 1	No impact reported	www.banglanews24.com, April 02, 2018
31	Dilaka	Kafrul	3 people in factory injured	www.banglanews24.com. April 02, 2018
Total			ole, loss of 12 cows and 3 goats lives, loss v e, computer, machinery etc.	vorth of BDT 621 crores 71 lacs 70

Building Collapse

Four incidents of building collapse were reported in the month of March at Panchagarh Sadar uapzila of Panchagarh district, Sadarpur upazila of Faridpur district, Sirajganj Sadar upazila of Sirajganj district and Chattogram Sadar upazila of Chattagram district. These incidents have caused to death of 5 people and injury of 12 people. Overall scenario has been given below:

Table 2: Loss and Damage by Building Collapse in March 2018							
Date	Loc	cation	Impact	Source			
Date	District	Upazila/ Thana	ППрасс	Source			
March 07	Panchagarh	Panchagarh Sadar	3 people died6 people injured	www.banglanews24.com, March 07, 2018			
March 10	Faridpur	Sadarpur	1 student died1 injured	www.prothomalo.com, March 10, 2018			
March 24	Sirajganj	Sirajganj Sadar	1 man died1 man injured	www.banglanews24.com March 23-24, 2018			
March 30	Chattogram Chattogram Sadar		4 workers injured	www.banglanews24.com, April 02, 2018			
Total	5 people died, 12 p	5 people died, 12 people injured					

Aircraft Crash

An aircraft of the Bangladeshi airlines, US-Bangla, carrying 4 crews and 67 passengers - 32 from Bangladesh, 33 from Nepal, 1 from China and 1 from Maldives - crashed at the Tribhuvan International Airport (TIA) in Kathmandu, Nepal on 12 March. About 22 people, including nine Bangladeshi nationals, survived the deadliest aircraft in the history of Bangladesh's aviation industry.

Total death toll is now 51 including all four crew members and one of the Bangladeshi victim who died on 26th March at Dhaka Medical College Hospital. Overall scenario has been given below:

Table 3: Loss and Damage by Aircraft Crash in March 2018						
Date	Location		lan an at	Caumaa		
Date	District	Upazila/ Thana	Impact	Source		
			51 people including 4 crews died in			
March 12	Kathmandu	TIA Nepal	the crash	www.thedailystar.net, March 27, 2018		
			20 survived			

Lightning

Nine incidents of lightning occurred in 7 districts in the month of March. Four incidents of lightning in a day have occurred at 7th and 31st March. This incidents were caused to death of 15 people and injury of 2 people in this month. Overall scenario has been given below:

Table 4: Loss and Damage by Lightning in March 2018						
Date	Loca	tion	Impact	Source		
Date	District	Upazila/ Thana	Шрасс	Source		
		Matiranga	1 student killed			
	Khagrachari	Guimarra	1 student killed	www.banglanews24.com, March 17, 2018		
March 07		Mahalchhari	1 housewife killed			
	Sylhet	Golapganj	5 people killed	www.thedailystar.net, &		
			2 people injured	www.bdnews24.com, March 17, 2018		
March 23	Netrokona	Barhataha	1 man killed	www.banglanews24.com, March 23-24, 2018		
	Pabna	Sujanagar	3 farmers killed	www.banglanews24.com, April 02, 2018		
March 31	Barguna	Taltali	1 man killed	www.banglanews24.com, April 02, 2018		
IVIATERI 31	Chapainabanganj	Shibganj	1 woman killed	www.banglanews24.com, April 02, 2018		
	Bogura	Shariakandi	■ 1 man killed	www.banglatribune.com, April 02, 2018		
Total	Death of 15 people	and injury of 2 pe	ople			

Wild Dog Attack

The incident of wild dog attack was reported on 21-22 March at Sharankhola upazila of Bagerhat district. At least 27 people, including children and women, were injured in these dog bites. Two of them seriously injured were sent to Khulna Medical College Hospital. Overall scenario has been given below:

Table 5: Loss and Damage by Wild Dog Attack in March 2018							
Data	Location		lus a sa	Carrier			
Date	District	Upazila/ Thana	Impact	Source			
March 22	Bagerhat	Sharankhola	27 people injured	www.banglanews24.com, March 22, 2018			

Boat Capsize

On 24th March, one incident of boat capsize was reported in Narayanganj that caused to missing of 5 people.

Table 6: Loss and Damage by Boat Capsize in March 2018						
Data	Locatio	n	lus a sat	Source		
Date	District	Upazila/ Thana	Impact			
March 24	Narayanganj	Rupganj	5 people missing	www.dhakatribune.com, March 24, 2018		

Embankment Collapse

On 27th March, about 25 meters of the area of Khas Booleya Girls School was collapsed because of damage under construction on Jamuna river bank protection project in Chauhali of Sirajganj. Overall scenario has been given below:

Table 7: Loss and Damage by Embankment Collapse in March 2018					
Data	Lo	ocation	Impact	Source	
Date	District	Upazila/ Thana	Impact	Source	
March 27	Sirajganj	Chauhali	About 25 meters of the area of Khas Booleya Girls School collapsed	www.banglanews24.com, April 01, 2018	

Nor'wester

The first nor'wester in this year has been occurred on 30th March. Nor'wester was flown in 13 districts that caused to death of 8 people, injury of 52 people and damage of more than 540 houses, crops of 337 hectares croplands and 2,704 bags of cement as well as disruption of airplane and boat movement. Overall scenario has been given below:

Table 8: Loss and Damage by Nor'wester in March 2018						
Date		cation	Impact	Source		
Dute	District	Upazila/ Thana	Impact	Source		
	Pabna	Ishardi	1 woman killed41 people injuredHuge amount of litchis damaged	NDRCC report, April 02, 2018		
	Dhaka	Airport	Disruption of airplane movementSuspended all the flights for 3 hours	www.banglatribune.com, April 02, 2018		
	Jashore	Abhaynagar	1 woman killed1 woman injured	www.prothomalo.com , April 02, 2018		
	Magura	Magura Sadar	3 people killed10 people injured	NDRCC report, April 02, 2018		
	iviagura	Mohammadpur	 Extensive damage to mango, litchi, boro rice and summer vegetables 	ND/ICC report, April 02, 2018		
	Kishoreganj	Bhairab	■ 1 man killed	NDRCC report, April 02, 2018		
	Thakurgaon	All upazilas	 Extensive damage to corn, chilli, onion, boro rice fields 	NDRCC report, April 02, 2018		
	Sylhet	Usmani nagar	2 people killed	NDRCC report April 02, 2018		
March 30	Chadpur	Chadpur Sadar	 Damage of banners and festoons that worth of BDT 1 crore 	www.banglatribune.com , April 02, 2018		
		Sunamganj Sadar				
		Jagannathpur				
	Sunamganj	Madhya Nagar Dehai	40 kacha houses collapsed	www.banglatribune.com, April 02, 2018		
		Denai				
		Jamalganj				
	Chadpur	Meghna River	 Passengers trapped in the Meghna river for several hours 	www.banglanews24.com, April 02, 2018		
	Lalmonirhat	All	 Damaged of 337 hectares crop land More than 500 Kacha houses damaged Small and medium 1,000 plants have been broken Disconnection of electricity for several hours 	www.prothomalo.com, April 02, 2018		
March	Dhaka	All	No impact reported	NDRCC report, March 31, 2018		
March 31	Barishal	Hijla	Loss of 2,704 bags of cement	www.banglatribune.com, April 02, 2018		
	Noakhali	Hatia	Loss of goods worth of BDT 1 crore	www.banglatribune.com, April 02, 2018		
Total				tion of Airplane and boat movement, loss		
_ rotur	of crops especi	ially corn, chilli, onic	on, boro rice fields, summer vegetables etc	c. and fruits especially litchi, mango etc.,		

Tornado

NDRCC report mentioned that Tornado had occurred in Pabna on March 30 that was caused to damage of 91 houses.

Table 9: Loss and Damage by Tornado in March 2018					
Date		Location	Impact	Source	
Date	District	Upazila/ Thana			
March 30	Pabna	Shujanagar	91 houses damaged	NDRCC report, April 02, 2018	

<u>Hailstorm</u>

Hailstorm was occurred in 15 districts on 30th and 31st March. It caused to death of 1 man; injury of 139 people; damage of 632 houses; damage of more than 1,291 hector croplands. Overall scenario has been given below:

Table 10: Loss and Damage by Hailstorm in March 2018							
Location							
Date	District	Upazila/ Thana	Impact	Source			
March 30	Rangpur	Pirganj	 3 people injured seriously Thousand bighas of crop area are damaged Crops such as wheat, corn green boro rice, watermelon etc. damaged 	NDRCC report, April 02, 2018			
	Dinajpur	Parbatipur	 1 man killed Hundreds of people injured Lots of damage to vegetable gardens Different species of birds died Tin shed buildings damaged 	NDRCC report & www.banglanews24.com, April 02 2018			
	Sunamganj	Jaganathpur	30 houses damagedHundreds of kacha houses damaged	NDRCC report, April 02, 2018			
	Panchagar	All	3 acres of tomatoes damagedDisconnection of electricity	NDRCC report, April 02, 2018			
	Nilphamari	Dimla	Crops especially corn, chilli, onion, boro rice damaged3 people injured	www.banglanews24.com April 02, 2018			
	Meherpur	Gangni	 Leakage of 350 house's roof top of 12 unions 850 hectares of Boro paddy, 400 hectares of corn, 15 hectares of mango and 5 hectares of pepper damaged Roof top of tin shaded house damaged 	www.banglanews24.com April 02, 2018			
	Sherpur	Nalitabari	7 people including woman woundedLoss of boro crops	www.banglanews24.com April 02, 2018			
	Pabna	Chatmahar	■ 122 houses damaged	NDRCC report, April 02, 2018			
	Natore	Gurdaspur Baraigram	9 people including 2 women wounded	www.banglanews24.com. April 02, 2018			
	Narayanganj	Sonargaon	Huge damage of mango trees	www.banglanews24.com April 02 2018			
	Thakurgaon	Thakurgaon Sadar Shibganj	 Damaged of huge amount of crops which were wheat, watermelon, boro paddy, mango and litchi gardens 	www.banglanews24.com April 02, 2018			
	Kurigram	Fulbari	 Damaged of boro crops and vegetables that were jute, corn, karla etc. Over 30 percent of the total agricultural land in the upazila has been affected due to rock rain 	www.banglatribune.com April 02, 2018			
	Lalmanirhat	Kaliganj Hatibandha Patgram	■ Damaged of crops	www.banglatribune.com April 02, 2018			
	Gopalganj	Kotalipara	■ Damaged 25 percent crop land	www.banglanews24.com April 02, 2018			
March 31	Magura	Magura sadar	20 people injured30 kacha houses damagedDamage of crops	www.banglanews24.com April 02, 2018			
Total	Death of 1 man, injury of 139 people, damage of 632 houses including Kacha, tin shedded, structured houses, Loss of crops especially Boro rice, Jute, Corn, Karla, Mango, Litchi, Chili, Corn, Onion etc.						

Heavy Rainfall

Roads of some areas, including Chashara, Don Chamber, Mission Para, Galachipa were submerged under water due to heavy rain on March 30. The shops sitting on the footpaths became wet due to heavy rain.

Table 11: Loss and Damage by Heavy Rainfall in March 2018								
Date	Location		Impact	Source				
	District	Upazila/ Thana	Impact	Source				
March 30	Narayanganj	Narayanganj Sadar	 Roads of some areas, including Chashara, Don Chamber, Mission Para, Galachipa have been submerged under water 	www.banglanews24.com, April 02, 2018				

GOB Responses in March 2018

GOB Responses in Fire

Ministry of Disaster Management and Relief have declared to give 155.32 metric ton GR rice including 10 metric ton rice in first phase and 145.32 metric ton rice in the second phase for the fire affected people at Mirpur on 12th March.

GOB Responses in Nor'wester, Hailstorm and Tornado

Ministry of Disaster Management and Relief have declared to give 20,000 taka for died man family, 5,000 taka for wounded person and 2,000 taka and 20 kg rice for the nor'wester, hailstorm and tornado affected people at Pabna on 30th March.

Conclusion

Disaster frequency was comparatively high in the month of March than previous month. Among 11 incidents, fire was the most devastating incident in the month of March. 25 days in this month have been reported of fire which caused a large amount of losses. Along with fire, building collapse, aircraft crash, lightening, wild dog attack, boat capsize, embankment collapse, nor'wester, tornado, hailstorm and heavy rainfall were occurred in March that took 94 lives along with 277 injuries. Amongst these incidents, fire, nor'wester, hailstorm and tornado were responded by the Government, but it could not mobilize enough resources to deal with them adequately.