Hazard Incidents in Bangladesh, March, 2017

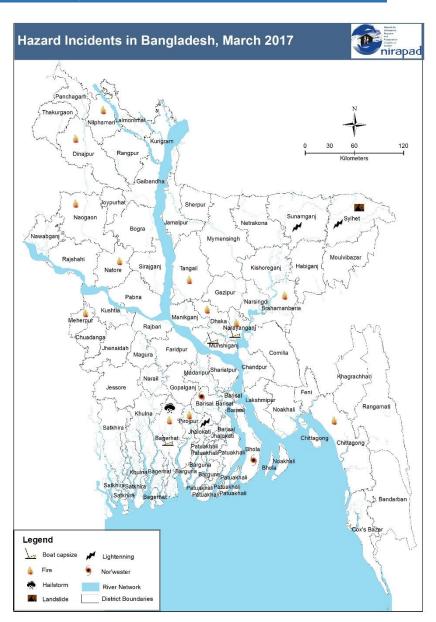


Overview of Hazard Incidents in March, 2017

Five man-made hazards such as fire, landslide, speedboat and trawler capsize, embankment collapse, as well as three natural incidents, Nor'wester, Lightning and hailstorm were the major incidents stricken in this month.

In this month, most frequent incident was fire. A total of 19 fire incidents occurred in Narayanganj, Dhaka. Pirojpur, Brahmanbaria, Bagerhat, Nilphamar,i Natore, Naogaon, Tangail, Dinajpur, Chittagong, Magura, Meherpur, Bandarban, Noakhali districts. In this districts, 1 people died, 40,000 other effected, 2500-3000 shanties were gutted, 98 stores and 33 houses were damaged, warehouse damaged, 4 buses demolished in the fire; total loss of approximately BDT 2 crore 14 lac.

The other hazards that occurred in this month were landslide, nor'wester, trawler and speedboat capsize, lightening and hailstorm. In Munsiganj, Bagerhat and Narayanganj, 38 people were died and 19 missing due to speedboat and Trawler capsize.



Prepared in: March 03, 2017 Sources: NDRCC reports and Dailies, 2017

	March, 2017												
	Sunda	y	М	onday	Tue	sday	Wed	dnesday	7	Thursday		Friday	Saturday
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	ivote		Boat C	apsize	Fire lı	ncident	ts	Hailstorm	1	Landslide	Lig	htning	Nor'wester

Description of the Incidents in March 2017

Fire:

There were 19 fire incidents in March, 2017. As for geographic spread, 15 districts (Narayanganj, Pirojpur, Brahmanbaria, Dhaka, Bagerhat, Nilphamari, Naogaon, Tangail, Dinajpur, Chittagong, Meherpur, Magura, Natore, Bandarban, Noakhali) experienced fire. Among the 19 incidents, 6 occurred in Dhaka. These incidents caused death of 1, 40,000 effected, 2500-3000 shanties were gutted, 98 stores and 33 houses were damaged, 3 warehouse damaged, 4 buses demolished in the fire; total loss of approximately BDT 2 crore 14 lac (Table 1).

In the middle of the month (16th March), fire incidents occur in Korail from a house around 2am and quickly spread to a large part of the slum. Some eight government and private organisations survey the amount of losses incurred due to the recent fire at Korail slum near Dhaka's Gulshan area under the supervision of Dhaka North City Corporation (DNCC).

Among the 19 fire incidents, 1 in commercial area, 5 were in residential areas, 6 in market places, 4 in warehouses, 2 in factories and 1 in slums. Among 6 incidents in Dhaka, major impacted 1 was in slum areas. Focusing on the fire incidents records, it is explicit there is increased need to ensure the well-planned safety systems in slum areas. The fire incidents and impacts in March 2017 are noted below:

Table 01: Loss and impacts of Fire in March 2017

	Loc	ation			
Date	District	Upazila/ Thana	Impact	Source	Remark
March 02	Narayanganj	Araihazar	Damage of approximately BDT 1 crore	Bangladesh Protidin March 03, 2017	At Araihazar of Narayanganj in fornt of Sadak Ali spinning mill caught fire on Thursday afternoon from dumbed

	Loc	ation			
Date	District	Upazila/ Thana	Impact	Source	Remark
					cotton stored in front of the mill gate. After the fire broke out form the cotton it also spread immediately. The cause of fire might be due to the faulty storing of the cotton which results in increase of temperature.
	Pirojpur	Sadar	10 stores were burned to ash.	Daily Janakantha March 03, 2017	At Pirojpur sadar upazila in Holder hat, the fire might caught from electrical short circuit.
March	Brahmanbaria	Bancharampur	Damage of approximately BDT 25 lac.	Bangladesh Pratidin March 04, 2017	At Bancharampur upazila a fire brouke out around 9 pm on Friday night in a house. The cause of fire might electrical short circuit.
03	Dhaka	Dohar	4 stores were burned to ash.	Daily Janakantha March 04, 2017	At Dohar upazila in Dhaka, the fire started from electrical short circuit and spread around 9 pm in the Friday night
March 05	Bagerhat	Fakirhat	7 stored were burned; estimated loss is about BDT 20 lac.	The Daily Ittefaq, March 06, 2017	In Nakalpara bazar of Fakirhat upazila, a gas cylinder explore while repairing a refrigerator and caused fire.
	Nilphamari	Sadar	14 dwelling houses were gutted	The Daily Janakantha, March 14, 2017	At Dolapara village of Etakhola union in Sadar upazila in afternoon, The fire originated from kitchen of a house and soon engulfed the adjacent houses.
March 13	Naogaon	Sadar	4 houses are destroyed; loss of about BDT 8 Lac.	The Daily Janakantha, March 14, 2017	At 12 a.m. on Monday the fire broke out from a kitchen in the Sadar upazila at south Nurulahbag village and spread to other adjacent houses.
	Dhaka	Savar	4 buses demolished in the fire	The Daily Janakantha, March 14, 2017	At Aminbazar in Savar on Monday afternoon around 3 pm, a fire broke out in a workshop opposite side of the Mumtaz CNG filling station. The cause of the fire, and he initially refused to comment on the amount of losses.
	Tangail	Bhuapur	7 stores were guttered; loss of about BDT 8 Lac.	Daily Janakanth March 15. 2017	The devastating fire originated from short circuit.
March 14	Dinajpur	Kaharol	30 shops are destroyed; loss of about BDT 4 Lac.	Daily Janakanth March 14. 2017	Fire which broke out in a vegetable market at Kaharol in Dinajpur early Wednesday. The fire originated from an electric short circuit at a shop of the market at the dead of night and soon engulfed adjoining 29 shops.
March 15	Chittagong	Raozan	2 houses gutted in fire.	Daily ittefaq March 16, 2017	During a wedding ceremony fire broke out at around 3 a.m. Cause of the fire was not immediately known.
13	Meherpur	Gangni	1 died	Daily ittefaq March 16, 2017	A housewife was killed in Gangni upazila of Meherpur district from fire

	Loc	ation			
Date	District	Upazila/ Thana	Impact	Source	Remark
					caused by Mosquito coils. At 2 a.m., gas lighter caught fire from adjacent mosquito coils and exploded.
March 16	Dhaka	Mohakhali	40,000 people have been affected in the blaze. The slum dwellers claim around 2500-3000 shanties were burnt down in the blaze, fire service officials say the number is closer to 500.	Bdnews24.com March 16, 2017	A resident of Korail slum told that the fire started from a house around 2am and quickly spread to a large part of the slum. Some eight government and private organisations survey the amount of losses incurred due to the recent fire at Korail slum near Dhaka's Gulshan area under the supervision of Dhaka North City Corporation (DNCC).
	Dhaka	Mirpur 1	No damage is reported.	The Daily Star March 22, 2017	A fire broke out at a readymade garment factory in Mirpur-1 of Dhaka yesterday around 12:42 a.m. on the fifth-floor of the 10-storied building. However, the reason behind the fire could not be confirmed immediately.
March 21	Magura	Mohammadpur	3 warehouses were guttered in fire	The Daily Independent March 22, 2017	The fire broke out in Mohammadpur upazila headquarters in one of the godowns from an electric short-circuit at the dead of night and it soon engulfed the adjoining two others, burning down huge goods.
	Natore	Sadar	9 Houses are burned in fire. Damage of about BDT 5 million.	The Daily Janakantha March 22, 2017	In a village of Natore Sadar upazila, fire broke out at the house in early morning form mosquito coil the fire had started.
March 23	March 23 Dhaka Motijheel Actual amo of damage could not l		Actual amount of damage could not be measured.	Daily Star March 24. 2017	The fire at the headquarters of Bangladesh Bank in Motijheel area of Dhaka originated on the 13th floor of the 32-storey building around 9:30pm from electric short circuit.
	Dhaka	Jurain	3 people died	The Daily Star March 28. 2017	Three persons, including two children, died in the fire caused by "gas leak" at a house in the capital's Jurain area yesterday.
March 29	Noakhali	Subarnachar	10 stores guttered in fire	Daily Janakantha March 30. 2017	In Subarnachar Upazila the fire incident occurred at 12 mid night. Causes of the fire could not be identified immediately
		Total	stores and 33 h	nouses were dama	2500-3000 shanties were gutted, 98 aged, 3 warehouse damaged, 4 buses approximately BDT 2 crore 14 lac.

Nor'wester:

On March 05, Nor'wester took place in Bhola and Barisal districts. Impact scenario of Nor'wester of 5th March is given below:

		Tab	le 02: Loss and dam	age by Nor'wester i	n March 2017
	Lo	cation			
Date	District	Upazila/	Impact	Source	Remark
		Thana			
March 05	Bhola	Sadar	6 people injured and 100 houses were smashed.	The Daily Ittefaq, March 06, 2017	Nor'wester erupted with a violent wind around 4:30 pm and struck Kalasura, Charpata and Dariramshankar villages of the upazila, leaving more than a hundred houses smashed. Huge trees in the areas were uprooted and the electricity connection was disrupted due to the storm.
	Barisal	Agailjhara	1 woman died	The Daily Nayadiganta, March 06, 2017	In Bahadurpur village of Rajihara Union, a Nor'wester hit with wind spread about 50km/h and rainfall recorded 11.30 MM. As the duration was only one and half minute, it didn't cause great damage.
		Total	1 woman died, 6 p	eople injured and 10	00 houses were smashed.

Hailstorm:

In Fakirghat of Bagerhat district, 7 stored were burned which estimated loss is about BDT 20 lac due to hailstorm in March 05, according to Daily Ittefaq, March 06, 2017.

	Table 03: Loss and damage by Hailstorm in March 2017							
	Location	on						
Date	District	Upazila/ Thana	Impact	Source	Remark			
March 05	Bagerhat	Fakirhat	7 stored were burned; estimated loss is about BDT 20 lac.	The Daily Ittefaq, March 06, 2017	In Nakalpara bazar of Fakirhat upazila, a gas cylinder explore while repairing a refrigerator and caused fire.			

Landslide

According to bdnews.com (March 07, 2017), 1 man was killed in March 06 due to landslide in Companyganj thana of Sylhet.

	Table 04: Loss and damage by Landslide in March 2017									
Date		ocation	Impact	Source	Remark					
Date	District	Upazila/ Thana	Шрасс	Source	Remark					
March	Sylhet	Companyganj	1 people killed in	www.bdnews24.com	Landslide took place in					
02			landslide	March 07, 2017	Monday morning while					
					workers were lifting stones					
					from a hill rock.					
March	Sylhet	Gowanighat	2 people killed	abnews24.com	During extraction of stone					
16				March, 15, 2017	from a hill rock, landslide					
							took place and 2 workers			
					died.					
		Total	3 people died							

Speedboat/ Trawler capsize

3 incidents of speedboat and trawler capsize occurred in March 08th and 30th in respectively Munshiganj, Baherhat and Narayanganj district.

Table 05: Impact and loss by speedboat and trawler capsize in March 2017

		Loca	tion			
Date	Hazard	District	Upazila/ Thana	Impact	Source	Remark
March 08	Speedboat capsize	Munshiganj	Louhajong	18 died & 3 are missing	Bangladesh Pratidin March 08, 2017	During a storm around 3:00pm yesterday, a Majhikandi-bound speedboat, carrying 18 passengers, overturned in Shimulia- Kathalbari route in the river in the district's Louhajong upazila
March	Trawler	Bagerhat	Morrelganj	4 died &	NDRCC Report	Morrelganj upazila in Bagerhat
28	capsized			16	March 28,	yesterday, the trawler capsized
				missing	2017	due to strong current as well as the waves.
March 30	Trawler capsized	Narayanganj	Sonargaon	16 died	NDRCC Report April 01, 2017	In Narayanganjan Eleven people drowned while an engine boat capsized in the Meghna in Sonargaon upazila yesterday. The trawler capsized due to strong current as well as the waves.
			Total	38 died and	19 were missing	

Lightening

3 incidents of speedboat and trawler capsize occurred in March 18th, 19th and 30th in respectively Sunamganj, Jhaorkathi and Sylhet district. Impacts are given below:

Table 06: Loss and damages by lightening in March 2017

	Locat	ion			
Date	District	Upazila / Thana	Impact	Source	Remark
March 18	Sunamganj	Sadar	1 killed in the incident	Daily Jugantor March 19. 2017	On Saturday morning at Binnarabanda kheyaghate one person was killed. According to local sources, they were waiting boat for crossing the river. In the meantime, lightning events occur suddenly, on the spot the person collapsed to the ground.
March 19	Jhalokhati	Nalchity	1 killed and 1 injured	Daily Jugantor March 20, 2017	At Magar Union of Jhalokathi Nalchity upazila, a housewife were killed by lightning. The incident took place on Sunday evening at 7 pm. Her daughter was also injured in the incident
March 30	Sylhet	Balaganj	1 died and 1 injured	Prothom alo March 31, 2017	An expatriate was killed and another injured when a thunderbolt struck them at Bulbulikandi in Balaganj upazila on Thursday night, reports news agency UNB. They went for fishing amid rain the thunderbolt struck them, leaving them injured.
		Total	3 people died and	d 2 injured	

Embankment Collapse

In March 31st, 1 Village and 200 acres of fish enclosure was flooded in Assasuni of Satkhira District due to an embankment collapse in Kobadak River around 1 am.

GOB Responses in March

Response in Trawler Capsize: In Bagerhat trawler capsize incident, DDM ensured to assist BDT 15,000 per families of dead people in Bagerhat (NDRCC Report, April 01. 2017). As financial assistance in Narayanganj trawler capsize incident, Upazila Nirbahi Officer said each families of the dead will receive BDT 20,000 (NDRCC Report, April 01. 2017).

Conclusion

Fire was the most devastating incident in the month of March. It occurred almost every day and caused death and injuries. Still, response and preparedness activities are quite inadequate as noticed in earlier month. Along with fire, several lightning incidents were occurred in March made severe impacts on human lives along with few injuries. Amongst these incidents, only trawler capsizes were responded by the Government, but it could not mobilize enough resources to deal with them adequately.