



Overview of Hazard Incidents in October 2020

In October 2020, nine devastating hazards took place across Bangladesh i.e. Covid-19 pandemic, fire, lightning, boat capsized, building collapse, bridge collapse, landslide, earthquake and waterlogging.

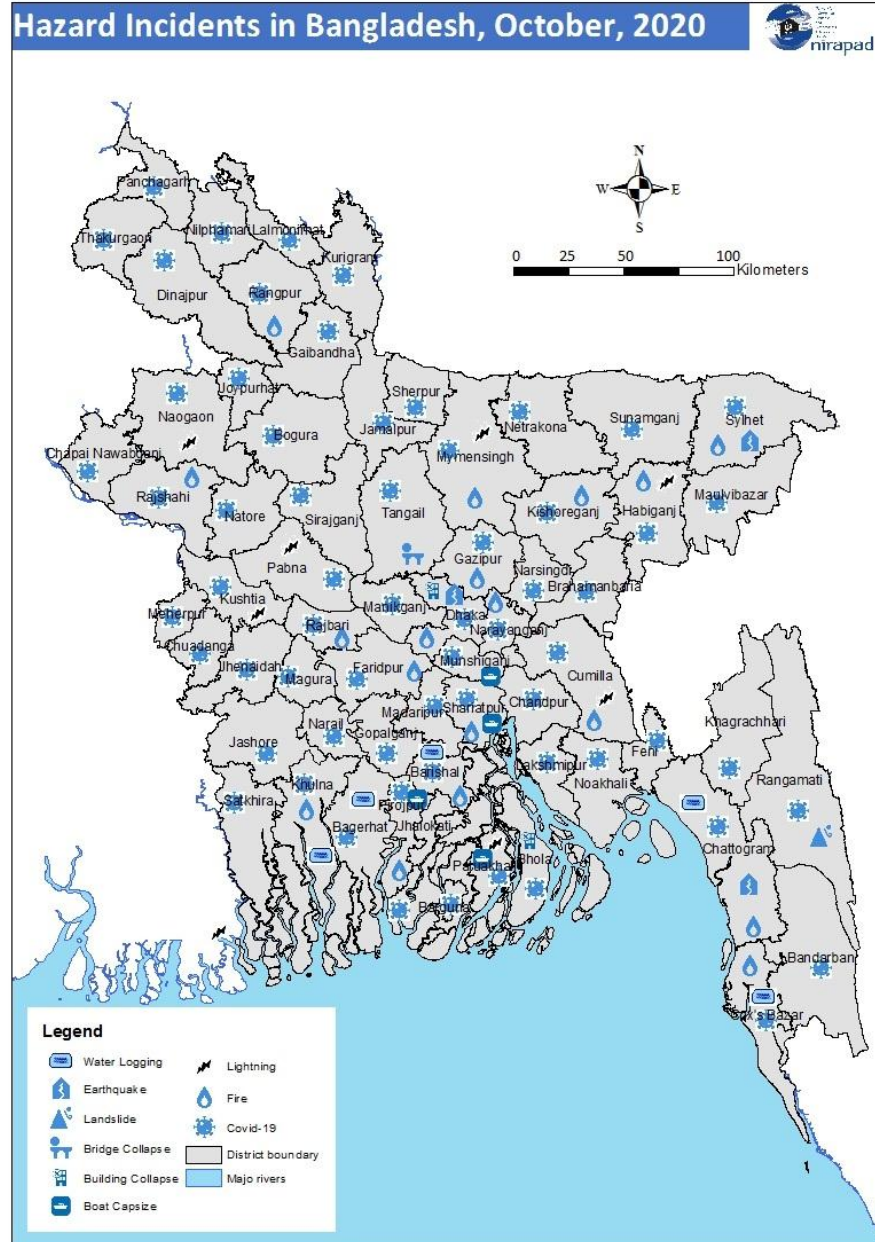
In October 2020, Covid-19 affected a total of 44,205 persons across the country among which 672 persons died and 48,658 persons recovered. From March 08, 2020 to October 31, 2020, the total number of Covid-19 patient is 407,684 among which 5,923 persons died and 324,135 persons recovered.

31 incidents of fire took place in October, 2020 which killed 9 persons and injured 44 persons. However NDRCC reported 376 incidents throughout the country

in which Dhaka division faced 152 incidents and Chattogram division faced 53 incidents of fire.

Lightning took place in 8 districts with 9 incidents in which 10 persons killed and 1 persons injured. Boat capsized took place in 4 districts with 4 incidents in which 5 persons were killed and 2 persons were missing. 4 incidents of building collapse took place in 2 districts i.e. Dhaka and Bhola which killed 2 persons and injured 17 persons.

Only two incidents of bridge collapse took place both in Tangail in which 1 person injured. The only incident of landslide happened in Rangamati which disrupts communication. One incident of earthquake took place in Dhaka, Chattogram and Sylhet which is of 5.4 magnitude. No impacts reported in this event. Two incidents of waterlogging happened where many low-lying areas of Bagerhat, Khulna, Barisal, Chattogram and Cox's Bazar went under water.



Source: NDRCC Report and National Dailies, October 2020

October 2020						
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
Index	COVID 19	Fire	Boat capsized	Building Collapse	Landslide	
		Earthquake	Lightning	Bridge Collapse	Waterlogging	

Description of Hazard Incidents in October 2020

Covid-19 Pandemic in Bangladesh

The Covid-19 pandemic had affected with high impacts throughout this month in all the 64 districts across Bangladesh. In October, 2020, the number of identified patients with Covid-19 is 44,205 persons among which 48,658 persons recovered and 672 persons died. From the very first case identified in March 2020, the total number of Covid-19 patient is 4,076,484 among which 5,923 persons died and 3,24,145 persons recovered up to October 31, 2020. Though government has taken steps to minimize movement of people but the situation may become worsen if health guidelines by the Director General of Health Services (DGHS) are not maintained properly.

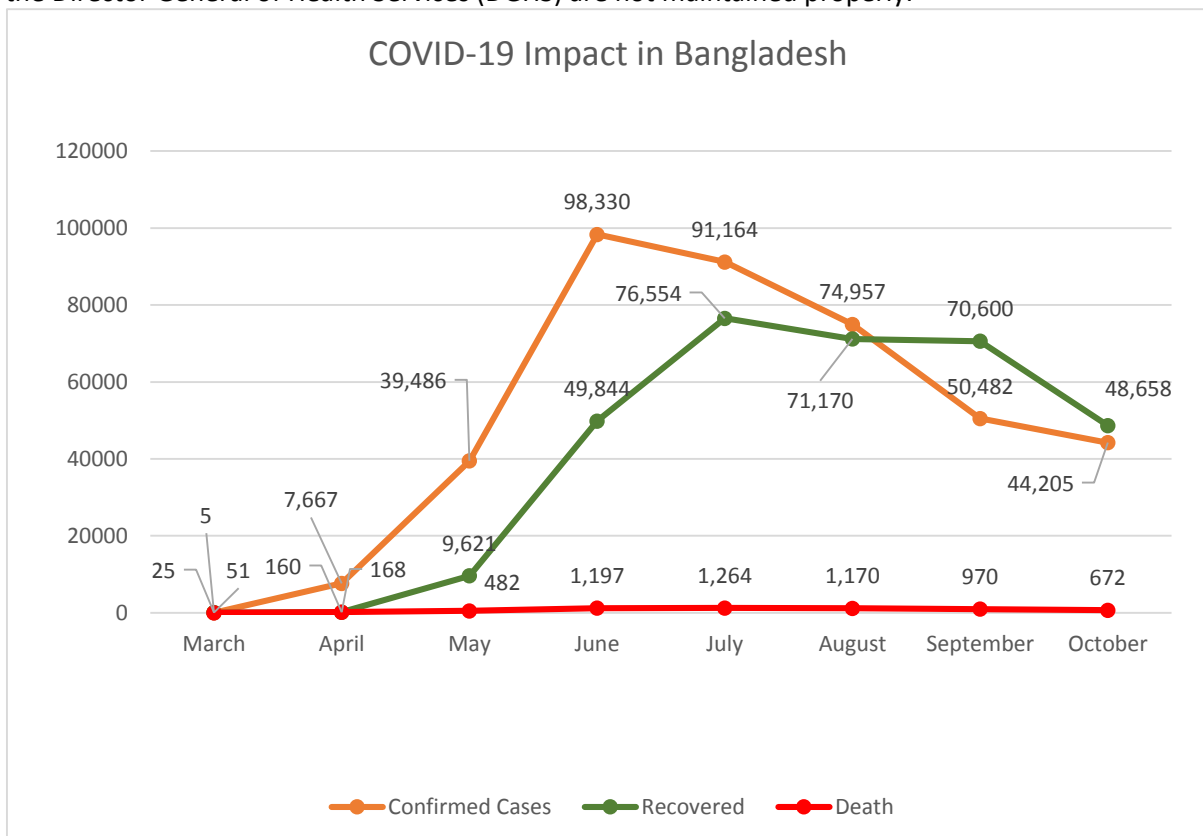


Table 1: Impact of COVID 19 in Bangladesh in October 2020

Date	Confirmed Cases	Recovered	Deaths	Source
October 01	1,508	1,591	21	https://corona.gov.bd/
October 02	1,396	1,549	33	
October 03	1,182	1,442	20	
October 04	1,125	1,587	23	
October 05	1,442	1,526	27	
October 06	1,499	1,651	30	
October 07	1,520	1,798	35	
October 08	1,441	1,685	20	
October 09	1,278	1,596	17	
October 10	1,203	1,453	23	
October 11	1,193	1,495	24	
October 12	1,472	1,531	31	
October 13	1,537	1,482	22	
October 14	1,684	1,576	16	
October 15	1,600	1,780	15	
October 16	1,527	1,509	15	
October 17	1,209	1,560	23	
October 18	1,274	1,674	14	
October 19	1,637	1,627	21	
October 20	1,380	1,542	18	
October 21	1,545	1,704	24	
October 22	1,696	1,687	24	
October 23	1,586	1,533	14	
October 24	1,094	1,498	19	
October 25	1,308	1,544	23	
October 26	1,436	1,493	15	
October 27	1,335	1,523	20	
October 28	1,493	1,610	23	
October 29	1,681	1,548	25	
October 30	1,604	1,422	19	
October 31	1,320	1,442	18	
Total in October 2020	44,205	48,658	672	
Total in September 2020	50,482	70,600	970	
Total in August 2020	74,957	71,170	1,170	
Total in July 2020	91,164	76,554	1,264	
Total in June 2020	98,330	49,844	1,197	
Total in May 2020	39,486	9,621	482	
Total in April 2020	7,667	160	168	
Total in March 2020	51	25	5	
Grand Total as of 31 October, 2020	4,076,484	3,24,145	5,923	

Fire

In October, 2020, 31 incidents of fire took place which killed 9 persons and injured 44 persons. However NDRCC reported 376 incidents throughout the country in which Dhaka division faced 152 incidents and Chattogram division faced 53 incidents of fire. In Rupganj Upazila under Narayanganj district, on October 23, 2020, 4 persons were killed and 6 persons injured.

Table 2: Impact of Fire in Bangladesh in October 2020

Date	Location			Impact	Source
	Division	District	Upazila/Thana		
October 01	Dhaka	Gazipur	Konabari	No impacts reported	https://www.prothomalo.com
	Dhaka	Faridpur	Bakail	<ul style="list-style-type: none"> 1 person injured 	https://www.prothomalo.com
October 02	Chittagong	Comilla	Brahmapara	<ul style="list-style-type: none"> 3 houses burnt Approximate loss of BDT 20 lakhs 	https://www.prothomalo.com
October 03	Dhaka	Gazipur	Bhogra	No impacts reported	https://bangla.bdnews24.com
October 04	Mymensingh	Mymensingh	Nandail	<ul style="list-style-type: none"> 4 person injured 	https://modmr.gov.bd
October 06	Dhaka	Rajbari	Akkas ali market	<ul style="list-style-type: none"> 11 shops burnt 	https://bangla.bdnews24.com
October 08	Dhaka	Gazipur	Akrain	<ul style="list-style-type: none"> Fire in a battery factory Approximate loss of 1 crore BDT 	https://www.prothomalo.com
October 10	Dhaka	Dhaka	Baridhara	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
	Dhaka	Gazipur	Kaliakair	<ul style="list-style-type: none"> 1 person killed 5 persons injured 	https://www.prothomalo.com
October 11	Rangpur	Rangpur	Nurpur	<ul style="list-style-type: none"> 2 persons injured 	https://modmr.gov.bd
October 13	Dhaka	Dhaka	Mirpur	<ul style="list-style-type: none"> Fire in a plastic factory 	https://bangla.bdnews24.com
October 14	Rajshahi	Rajshahi	Durgapur	<ul style="list-style-type: none"> 1 person injured 3 shops burnt Approximate loss of 15 lakhs BDT 	https://www.prothomalo.com
	Barisal	Pirojpur	Swarupkathi	<ul style="list-style-type: none"> Fire in factory 	https://bangla.bdnews24.com
	Chattogram	Cox's Bazar	Ukhia	<ul style="list-style-type: none"> Fire in rohingya camp 	https://bangla.bdnews24.com
October 15	Sylhet	Habiganj	Madhabpur	<ul style="list-style-type: none"> Fire in a cotton mill Approximate loss of 100 crore BDT 	https://www.prothomalo.com
	Dhaka	Gazipur	Kalikair	<ul style="list-style-type: none"> 6 houses burnt Approximate loss of 20 lakhs BDT 	https://www.prothomalo.com
October 16	Dhaka	Dhaka	Paltan	<ul style="list-style-type: none"> 1 person injured 	https://modmr.gov.bd
October 17	Chattogram	Chattogram	Agrabad	<ul style="list-style-type: none"> 4 persons injured 	https://modmr.gov.bd
October 21	Mymensingh	Mymensingh	Bhaluka	<ul style="list-style-type: none"> 2 persons injured 	https://modmr.gov.bd
October 23	Dhaka	Gazipur	Konabari	<ul style="list-style-type: none"> 5 Storehouse burnt At least 2 tin shed rooms burnt 	https://www.prothomalo.com
	Dhaka	Narayanganj	Rupganj	<ul style="list-style-type: none"> 4 persons killed 6 persons injured 	https://www.prothomalo.com
	Mymensingh	Mymensingh	-	<ul style="list-style-type: none"> 1 person injured 	https://modmr.gov.bd
October 24	Dhaka	Kishoreganj	Mithamoin	<ul style="list-style-type: none"> 8 persons of the same family injured 	https://www.prothomalo.com

Table 2: Impact of Fire in Bangladesh in October 2020

Date	Location			Impact	Source
	Division	District	Upazila/Thana		
October 26	Dhaka	Gazipur	Sripur	No impact reported	https://bangla.bdnews24.com
October 27	Dhaka	Dhaka	Mohammadpur	<ul style="list-style-type: none"> 7 person injured 	https://www.prothomalo.com
October 29	Dhaka	Shariatpur	Jajira	<ul style="list-style-type: none"> 200 families became homeless 	https://bangla.bdnews24.com
October 30	Dhaka	Shariatpur	-	<ul style="list-style-type: none"> 1 person killed 2 persons injured 	https://modmr.gov.bd
	Rangpur	Rangpur	Patgram	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
October 31	Chattogram	Chattogram	West Khulshi	<ul style="list-style-type: none"> 5 shops burnt 10 houses burnt Approximate loss of 10 lakhs BDT 	https://bangla.bdnews24.com
	Dhaka	Dhaka	Khilgaon	<ul style="list-style-type: none"> 2 Shops burnt 	https://bangla.bdnews24.com
	Rangpur	-	-	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
Total	Total 31 incidents happened throughout the month. 9 persons killed and 44 persons injured; 3 factories, 1 cotton mill, 19 houses, 17 shops burnt.				

Lightning

9 incidents of lightning took place in 8 districts i.e. Mymensingh, Naogaon, Pabna, Habiganj, Kushtia, Patuakhali, Comilla, Habiganj in which 10 persons killed and 1 person injured.

Table 3: Impact of Lightning in Bangladesh in October 2020

Date	Location			Impact	Source
	Division	District	Upazila/Thana		
October 01	Mymensingh	Mymensingh	Trishal	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
	Rajshahi	Naogaon	Badagachi	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
	Rajshahi	Pabna	Atghoria	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
October 04	Rajshahi	Naogaon	Shapahar	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
October 06	Sylhet	Habiganj	Ajmiriganj	<ul style="list-style-type: none"> 2 persons killed 	https://www.prothomalo.com
October 11	Khulna	Kushtia	Daulatpur	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
October 13	Barisal	Patuakhali	Kuakata	<ul style="list-style-type: none"> 1 person killed 	https://bangla.bdnews24.com
October 19	Chittagong	Comilla	Brahmanpara	<ul style="list-style-type: none"> 1 person killed 1 person injured 	https://modmr.gov.bd
October 21	Sylhet	Habiganj	Chunarughat	<ul style="list-style-type: none"> 1 person killed 	https://modmr.gov.bd
Total	10 persons killed and 1 person injured.				

Boat capsizes

4 incidents of boat capsizes took place in 4 districts, i.e. Pirojpur, Shariatpur, Patuakhali and Munshiganj in which 5 persons killed and 2 persons missing. In Rangabali upazila under Patuakhali district, on October 20, 2020 an incident of boat capsizes took place where 5 persons were killed.

Date	Location			Impact	Source
	Division	District	Upazila/Thana		
October 01	Barisal	Pirojpur	Vandaria	▪ 1 person missing	https://www.prothomalo.com
October 12	Dhaka	Shariatpur	Zajira	▪ 1 person missing	https://modmr.gov.bd
October 20	Barisal	Patuakhali	Rangabali	▪ 5 persons killed	https://www.dhakatribune.com
October 23	Dhaka	Munshiganj	Louhajang	No impacts reported	https://bangla.bdnews24.com
Total	5 persons killed and 2 persons missing.				

Building Collapse

Bongshal thana of Dhaka district and Bhola Sadar upazila of Bhola district faced one incident each of Building Collapse on October 10, 2020 and October 17, 2020 respectively where two persons killed and 17 persons injured. (<https://www.thedailystar.net>, <https://www.dhakatribune.com>)

Bridge Collapse

Two incidents of bridge collapse both took place in Bashail union of Tangail district on October 1, 2020 and October 11 respectively. Communication disrupted and 1 person injured in these events. (Source: <https://bangla.bdnews24.com>, <https://www.thedailystar.net>)

Landslide

Landslide took place in Baghaichhari upazila, Rangamati district on October 20, 2020 where communication was suspended. (Source: <https://www.dhakatribune.com>)

Earthquake

A 5.4 magnitude earthquake felt in Dhaka, Chattogram and Sylhet Division on October 10, 2020. No impacts reported in this event. (Source: <https://modmr.gov.bd>)

Waterlogging

Many low-lying areas of Chattogram city including No. 2 Gate, Agrabad, Prabartak circle, Chawkbazar, Muradpur, Shulakbahar, Bahadderhat, Pahartali, Kalamia Bazar, Kalurghat, Chandgaon and Bakalia went underwater on 23 October, 2020. The water entered some low-lying residential houses and business firms leaving the people marooned. On October 24, 2020, low lying areas of Sarankhola, Morrelganj, Rampal, Sarankhola, Sadar, Chilmari, Fakirhat, and Mongla upazilas in Bagerhat district and Numerous villages in Khulna, Barishal, Chattogram, and Cox's Bazar district have been submerged where 9,761 shrimp and fish enclosures worth BDT 5.4 crore have been washed away and thousands of families marooned. (Source: <https://www.dhakatribune.com>)

GoB Response in October 2020

Response to Covid-19 up to October 31, 2020: The mass people have been guided to maintain social distance in workplaces, public transports, and religious institutions and avoid any kind of public gatherings. DGHS has prepared guidelines for the organizations (both public and private) to be

maintained during working hours. DGHS and IEDCR have undertaken necessary steps to test Covid-19 suspected patients in the test labs across the country which have already tested 23,36,262 samples as of October 31, 2020. A total of 11,608 general beds, 564 Intensive care unit (ICU) beds, 13,095 Oxygen cylinders, 574 high flow nasal cannula, and 363 oxygen concentrator are available in the hospitals across the country. DGHS and IEDCR have opened up hotline number (i.e. 16263, 333, 10655, 01927711784, 01927711785, 01937000011, 01937110011) for consultation with doctors through phone calls which already have attended to 22,271,847 phone calls. Screening have been conducted of 11,14,071 persons in airports, railway stations, sea port and land ports. (Source: DGHS Health Bulletin, October 31, 2020).

Response to Waterlogging:

2,000 packets of dry food were distributed among the affected people by the local authorities in Bagerhat district on October 24, 2020.

Response to Lightning:

Killed person's family received BDT 20,000 and injured person's family received 10,000 BDT cash support from Local authorities on October 19, 2020.

Conclusion

A total of nine hazards took place in this month with several incidents across the country. These incidents caused a huge loss of lives and properties and disrupted daily activities of people. GoB took initiatives to minimize the losses and also undertook necessary actions to provide support to the distressed people.