












































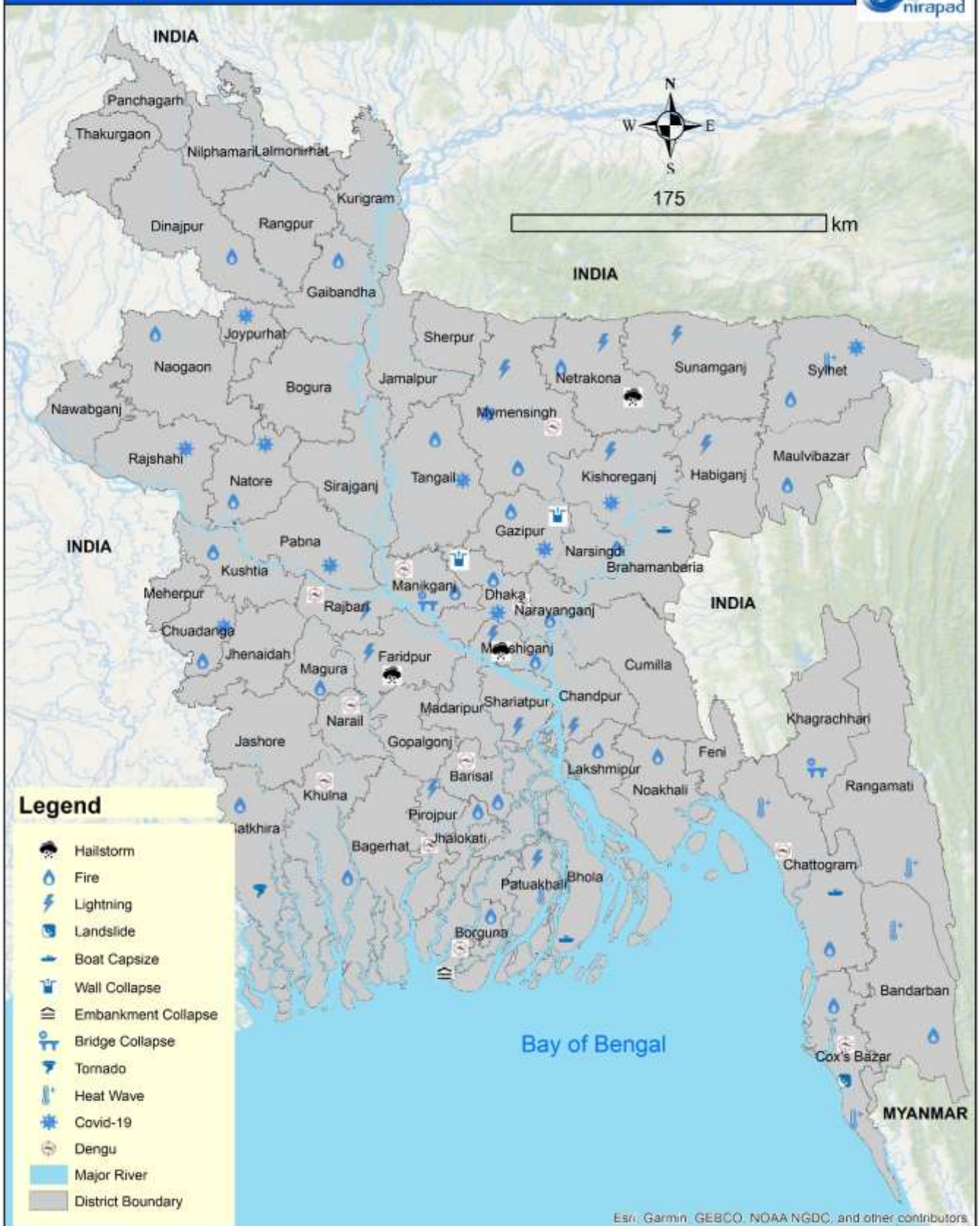


Overview of Hazard Incidences in March 2023

In March 2023, **Twelve** types of hazard incidents occurred across Bangladesh, including, **Boat Capsized, Bridge Collapse, Covid-19, Dengue, Embankment Collapse, Fire, Hailstorm, Heat Wave, Landslide, Lightning, Tornado, and Wall Collapse**. With reference to the daily hazard situation report of MoDMR, DDM, and daily newspaper a total of **1,159 Fire** incidents took place in **28** districts, resulting in a **death** toll of **54** people and **injuring 162** people. Also, several property damages were recorded such as **189** shops, **2,961** houses, **48.499** hectares of forest, **five** cows, **eight** goats, **one** bull, **300** pigeons, **2700** tons of imported cotton, **one** battery-operated van and rickshaw, **one** match factory warehouse, **three** buses, **one** ambulance, etc. were burnt due to Fire incidences in March 2023. The estimated losses were **28** crores and **24** lac taka. **20** people died, **four** people were injured and also **three** cows died in **Lightning** from 14th-31st March in **13** districts across the country. **Six** incidents of **Boat Capsized** occurred in **three** districts including Brahmanbaria, Bhola, and Chattogram districts resulting in the death of **five** people, and **one** person missing. The estimated loss was **100** bags of cement, **seven** thousand maunds of salt, and a trawler bend. **Three** Rohingya people **died** in Ukhiya upazila in Cox's Bazar district due to the incident of **Landslide** on 29th March 2023. **Three** incidents of **Wall Collapse** took place during March month in Dhaka and Gazipur districts in which **one** child **died** and **twenty** people were **injured**. **Covid-19** affected a total number of **199** people in **11** districts in the month of March 2023. According to the national report published by DGHS in March 2023, due to Covid-19, only **one** person has **died** and **2,954** recovered. **One** event of the **Tornado** occurred at Shyamnagar upazila of Satkhira district on 24th March. As a result, a fisherman **died** and **400** houses were destroyed. On the basis of the DGHS daily situation report, **Dengue** was less severe in March 2023 with compare to the month of February 2023. This month **111** confirmed cases were identified throughout **11** districts. An **Embankment Collapse** incident took place in Taltali upazila in Barguna district on 30th March resulting in the erosion of **100** feet embankment area. Moreover, **Two Hailstorm** incidences damaged **four** homes, the electricity supply system, cropland, **18** hectares of onion seeds, **280** hectares of onion, and **five** hectares of vegetables this month in the Faridpur, Munshiganj, and Netrokona districts. **Two** events of the **Bridge Collapse** took place in Khagrachari and Manikganj districts respectively on the 7th of March and 9th of March 2023. **One** mild **Heat Wave** has been reported in **six** districts from the 13th to the 15th of March. The maximum temperature was recorded at **37** degrees Celsius on 13th March in Sitakunda upazila in Chattogram district. No casualties were recorded due to the Heat Wave situation.

Monthly Hazard Incidence Calendar: March 2023						
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	 Fire	 Covid-19	 Hailstorm	 Dengue	 Heat-wave	 Embankment Collapse
	 Landslide	 Lightning	 Wall Collapse	 Bridge Collapse	 Tornado	 Boat Capsize

Monthly Hazard Incidence Map in the Month of March 2023



Description of Hazard Incidents in March 2023

Boat Capsized

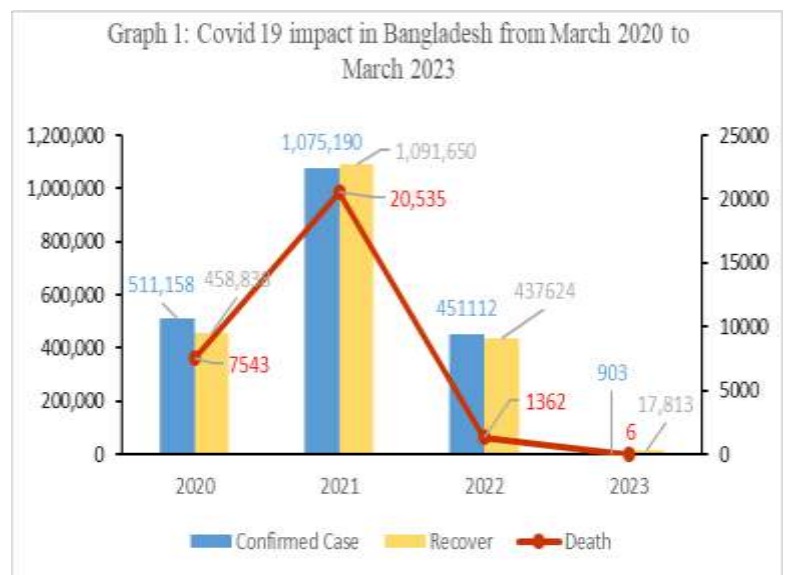
Six incidents of **Boat Capsized** happened in three districts i.e. Brahmanbaria, Bhola, and Chattogram on several dates in March 2023. Due to Boat Capsized, **five** people **died**, and **one** person **missing**. The estimated loss was **100** bags of cement, **7** thousand maunds of salt, and **A** trawler bend. See the details in [Annex 1](#)

Bridge Collapse

Two incidents of **Bridge Collapse** occurred respectively in Dighinala upazila in Khagrachari on 7th March ([prothomalo](#)) and another in Harirampur in Manikganj on 9th March ([bdnews24](#)). The communication and transportation system was disrupted due to bridge collapse.

Covid-19

The number of newly identified patients with **Covid-19** has **199** from **1st March** to **31st March** 2023. In this month, **2,954** people have **recovered**, and the total **death toll** only **one**. The total number of confirmed cases has **2,038,028** from the first identification of Covid-19 in Bangladesh in March 2020 to date. The total death and recovered to the end of March was **29,446** and **2,005,546** respectively [DGHS](#). See [Annex 2](#) for more details information.



Dengue

According to the [DGHS](#) daily situation report, there were **111** confirmed cases identified and none of the people died of **Dengue** in March month. Just **11** districts suffered from dengue, and as usual, Dhaka has the highest number of confirmed cases (**74**). Secondly, Chattogram and Barishal district has equal confirmed cases (**11**). In February where the number of confirmed cases was **166** while in March it went down to **111** and the death toll decreased from **three** to **zero** people. See the details in [Annex 3](#)

Embankment Collapse

An **Embankment Collapse** incident took place in Taltali upazila in Barguna district on 30th March. As a consequence, **100** feet of land had disappeared under the river. Also, households, crops, and trees all are in danger due to the embankment collapse. ([bd-pratidin](#))

Fire

According to the [NDRCC](#), DDM report and different dailies, **1,159** fire incidents took place across the country in March 2023. Dhaka division reported the highest number of fire incidents (**294**), followed by Chattogram division (**214**), Khulna (**203**), Rajshahi division (**147**), Rangpur division (**114**), Sylhet division (**67**), Mymensingh division (**63**), and Barishal division (**57**). Among the **1,159** incidents, **20** people **died**, **71** were **injured**, and several property damages were recorded such as shops, houses, tin sheds, forests, cows, goats, bulls, pigeons, cotton, battery-operated van, and rickshaw, match factory warehouses, buses, ambulance, etc. Also, the Hanif flyover was damaged. The estimated losses were recorded as approximately **28 crores** and **24 lakh** taka. For more details, see [Annex 4](#) and the below table.

Table 1: Impacts of Fire incidences in March, 2023

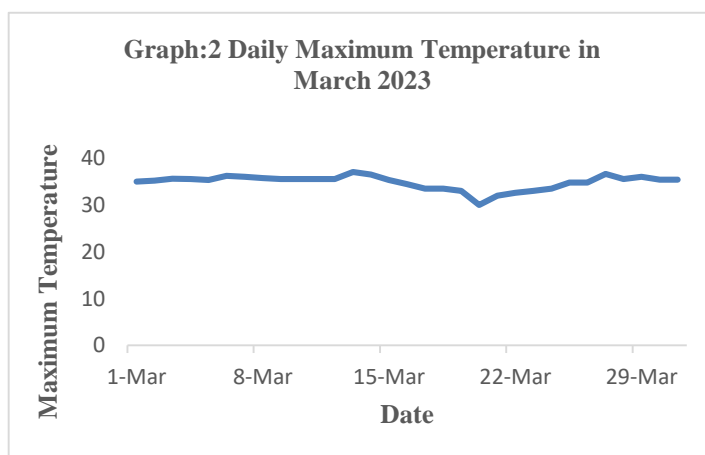
Division	No. of Incident	Impacts
Barishal	57	5 people injured, 6 shops and 8 houses were burnt.
Chattogram	214	10 people died, 50 people injured, 100 shops, 2820 houses, 300 pigeons, 1 bus and 2700 tons of imported cotton were burnt. Estimated loss 12 crores 20 lakh taka
Dhaka	294	30 people died, 96 people injured, 20 tin sheds, 100 houses, 77 shops, 2 bus, 1 ambulance and 8.094 hectares of forest were burnt. Also. About 14 crores 11 lakh taka loss.
Khulna	203	2 people died, 1 person injured, 5 cows, 8 goats, 1 bull, 1 match factory warehouse and 1 battery-operated van were burnt. Estimated loss 25 lakh taka
Mymensingh	63	4 people died and 5 people injured.
Rajshahi	147	7 person died, 5 people injured, and 6 shops and 8 houses were burnt. About 30 lakh taka loss.
Rangpur	114	1 woman died, 5 houses and 1 battery-operated rickshaw burnt. Also 88 thousand taka loss
Sylhet	67	40.405 hectare of the forest burnt. And also 50 lakh taka loss.
Total: 54 died, 162 injured ,189 shops, 2,961 houses, 48.499 hectares of forest, 5 cows, 8 goats, 1 bull, 300 pigeons, 2700 tons of imported cotton, 1 battery operated van and rickshaw, 1 match factory warehouse, 3 buses and 1 ambulance were burnt. Also, Hanif flyover damaged. 28 crores and 24 lakh taka estimated losses.		

Hailstorm

This month, there are two **Hailstorm** incidences reported in the districts of Faridpur and Munshiganj. At the Munshiganj district's Gazaria upazila, 10 homes were partially damaged, the electricity supply was disrupted, and cropland was damaged on March 26 ([bd-pratidin](#)). On March 31, a similar incident happened in the Faridpur district's Nagarkanda and Saltha upazilas. As a result, **18** hectares of onion seeds, **280** hectares of onion, and **5** hectares of vegetables were damaged ([bd-protein](#)).

Heat Wave

This month, the country experienced one mild **Heat Wave** from 13th march to 15th March in Chattogram, Rangamati, Cox's Bazar, Bandarban, Sylhet, and Patuakhali districts. The maximum temperature was recorded at 37 degrees Celsius on 13th March in Sitakunda upazila in Chattogram district ([DDM](#)). The daily maximum temperature showed a rising trend in March with compare the February month. No casualties were recorded due to the heat wave situation in this month.



Landslide

Three Rohingya people died in Ukhiya upazila in Cox's Bazar district due to the incident of **Landslide** on 29th March 2023 ([prothomalo](#)).

Lightning

This month, 17 **Lightning** incidents are recorded which resulted the cause of death of **20** people and three cows, **four** people were injured. There were thirteen districts namely Barishal, Chadpur, Kishoreganj, Habiganj, Patuakhali, Netrakona, Sunamganj, Faridpur, Rajbari, Pirojpur, Munshiganj, Mymensingh and Shariatpur where lightning event recorded. More details are in [Annex 5](#).

Tornado

One event of **Tornado** took place in Shyamnagar upazila in Satkhira district on 24th March 2023. As a result, **400** houses were destroyed and **one** fisherman died in the affected areas. ([prothomalo](#))

Wall Collapse

Three incidents of Wall Collapse took place on 10th, 23rd and 31st March in Dhaka and Gazipur districts respectively. On 10th March **15** construction workers have injured in Savar upazila in Dhaka district ([prothomalo](#)) Besides, **one** cleaning staff injured at Sher-e-Bangla Agricultural University on 23rd March ([ittefaq](#)). Lastly, on 31st March **one** child died, and **four** people were injured in Gazipur Sadar upazila ([banglanews24](#)).

GoB Response

Response to Fire

On 5th March in Natore district, MP Shafiqul Islam Shimul assured to provide eight government building house among the affected families as soon as possible. And also **1,60,000** taka, **16** bundles of tins were given among the affected families by members of parliament and the upazila administration. [jagonews24](#)

On 6th March fire incidence in Chattogram district, Chattogram Civil Surgeon Ilias Chowdhury said “Tk **1,750,000** was given among the deceased family.” and Tk **91,000** was provided among the injured family. [prothomalo](#).

On 8th March in the Dhaka district, Deputy Commissioner Mohammad Mominur Rahman told the media “We on behalf of the Dhaka district administration, total cash **1,050,000** thousand takas to the dead family and total of **1,075,000** takas would be provided to the injured families”. [prothomalo](#)

On 28th March in Dhaka district, Sath-tala slum fire incidence, Atiqul Islam, the mayor of Dhaka North City Corporation (DNCC), stated that **5,00,000** takas in monetary support is provided among the affected family. [prothomalo](#)

Response to Tornado

On 24th March Tornado event in Shyamnagar upazila in Satkhira district, **1000** kg of rice has been allocated in two unions for the affected families ([prothomalo](#)).

Conclusion

Total **twelve** types of hazard took place in March 2023 with multiple casualties of life and assets across the country. These incidents caused a huge loss of lives and properties and disrupted daily activities.

Annex 1: Boat Capsized incidents in Bangladesh, March 2023

Date	Division	District	Upazila	Impact	Sources
1-Mar-23	Chattogram	Brahmanbaria	Nabinagar	2 people died and 100 bags of cement loss	prothomalo
18-Mar-23	Barishal	Bhola	Sadar	1 person died	bdnews24
19-Mar-23	Chattogram	Chattogram	Anwara	7 thousand maunds of salt loss and 1 was missing	ittefaq
23-Mar-23	Chattogram	Chattogram	Anwara	1 labor died	ittefaq
30-Mar-23	Chattogram	Chattogram	Satkania	1 teenager died	prothomalo
	Barishal	Bhola	Sadar	The trawler bends	jagonews24

Annex 2: Covid-19 impacts in Bangladesh, March 2023

Division	District	Confirm case	Death	Division	District	Confirm case	Death
Dhaka	Dhaka	163	1	Rajshahi	Joypurhat	2	0
Dhaka	Gazipur	2	0	Rajshahi	Natore	1	0
Dhaka	Kishoreganj	4	0	Rajshahi	Pabna	9	0
Dhaka	Tangail	1	0	Rajshahi	Rajshahi	1	0
Khulna	Chuadanga	1	0	Sylhet	Sylhet	2	0
Mymensingh	Mymensingh	13	0				
In March total 199 confirmed case was identified in 11 district. Total death was 1						Sources: dghs.gov.bd	

Annex 3: Dengue impact in Bangladesh, March 2023

Division	District	Confirm case	Death	Division	District	Confirm case	Death
Barishal	Barguna	1	0	Dhaka	Manikganj	1	0
Barishal	Barishal	11	0	Dhaka	Rajbari	1	0
Barishal	Pirojpur	1	0	Khulna	Khulna	1	0
Chattogram	Chattogram	11	0	Khulna	Narail	3	0
Chattogram	Cox's Bazar	6	0	Mymensingh	Mymensingh	1	0
Dhaka	Dhaka	74	0				
In March total 111 confirmed case was identified in 11 districts. Total death was 0						Sources: dghs.gov.bd	

Annex 4: Fire impacts in Bangladesh, March 2023

Date	Division	District	Upazila	Impact	Sources
1-Mar-23	Dhaka	Narayanganj	Sadar	1 man died and 3 person injured	prothomalo
	Dhaka	Dhaka	Sutrapur	No impact recorded	jagonews24
	Rangpur	Dinajpur	Chirirbandar	Three houses and one rickshaw burnt. Also 88,000 taka loss	bd-pratidin
2-Mar-23	Dhaka	Dhaka	Katabon	No impact recorded	jagonews24
	Chattogram	Chattogram	Kotwali	No impact recorded	jagonews24
	Chattogram	Chattogram	Boalkhali	An old woman died	samakal
	Khulna	Chuadanga	Damurhuda	4 cows, 2 goats died and estimated loss 5 lakh	jagonews24
3-Mar-23	Dhaka	Narayanganj	Rupganj	Several appliances and clothes burnt	prothomalo
4-Mar-23	Khulna	Khustia	Kumarkhali	1 injured and a bull had been burnt to death	prothomalo
5-Mar-23	Dhaka	Dhaka	Gulshan	1 person died and 1 person injured	prothomalo
	Khulna	Khustia	Kumarkhali	The estimated loss of more than 20 lakh taka	prothomalo
	Rajshahi	Natore	Sadar	1 died, 8 houses fully burnt. Estimated loss 15 lakh taka.	jagonews24
6-Mar-23	Chattogram	Chattogram	Sitakunda	7 people died and more than 50 people injured	prothomalo
	Khulna	Khulna	Rupsha	A match factory warehouse was fully burnt	prothomalo
	Rajshahi	Naogaon	Raninagar	1 died and estimated loss about 15 lakh taka	samakal
	Dhaka	Gazipur	Tongi	1 injured and estimated 1.5 crores taka loss	samakal
7-Mar-23	Chattogram	Lakshmipur	Sadar	1 person died and estimated 20 lakh taka loss	prothomalo
	Dhaka	Dhaka	Bangshal	21 people died and 43 people injured	ddm
	Dhaka	Dhaka	Bangshal	Estimated loss 10 crores TK	prothomalo
	Dhaka	Gazipur	Sreepur	Estimated 1 crore taka loss	dhakatribune
	Dhaka	Gazipur	Sreepur	1 person injured	prothomalo
	Dhaka	Dhaka	Pallabi	No impact recorded	prothomalo
8-Mar-23	Dhaka	Dhaka	Tejgaon	No impact recorded	prothomalo
9-Mar-23	Barishal	Barguna	Taltali	No impact recorded	prothomalo
	Dhaka	Munshiganj	Sreenagar	5 passengers injured	prothomalo
	Dhaka	Gazipur	Sreepur	1 bus burnt	prothomalo

Date	Division	District	Upazila	Impact	Sources
	Rajshahi	Natore	Singra	1 man died, 4 people injurd and 6 shops burnt	ittefaq
	Chattogram	Chattogram	Sitakunda	1 labor died	prothomalo
	Dhaka	Dhaka	Khilgaon	1 person died and estimated 1 lakh taka loss	dhakatribune
10-Mar-23	Chattogram	Cox's Bazar	Ukhiya	2805 houses burnt	prothomalo
	Rangpur	Gaibandha	Gobindaganj	2 houses burnt	samakal
11-Mar-23	Barishal	Barishal	Sadar	8 houses burnt	prothomalo
	Dhaka	Tangail	Nagarpur	22 shops burnt and estimated 1 crore taka loss	dhakatribune
	Dhaka	Dhaka	Bangshal	No impact recorded	ittefaq
12-Mar-23	Chattogram	Chattogram	Sitakunda	2700 tons of imported cotton burnt	prothomalo
	Khulna	Satkhira	Kalaroa	1 old man died	prothomalo
	Sylhet	Moulvibazar	Juri & Barlekha	40 hectares of forest had been burnt	jagonews24
13-Mar-23	Dhaka	Manikganj	Sadar	1 bus burnt	prothomalo
	Dhaka	Dhaka	Tejgaon	50 houses burnt	prothomalo
	Sylhet	Sylhet	Sadar	50 lakh taka loss	bd-pratidin
	Rajshahi	Natore	Baraigram	4 people died and 1 person injured	bd-pratidin
14-Mar-23	Mymensingh	Mymensingh	Trishal	4 people died and 5 people injured	ddm
	Khulna	Magura	Sreepur	One boy, one cow and 6 goats died. 1 van burnt	bd-pratidin
15-Mar-23	Dhaka	Narsingdi	Shibpur	Hundreds of plastic chairs, a computer, some tables, and papers burnt.	prothomalo
17-Mar-23	Chattogram	Chattogram	Bakalia	1 bus burnt	prothomalo
18-Mar-23	Dhaka	Dhaka	Savar	10 people injured	bd-pratidin
	Dhaka	Narayanganj	Sadar	1 person died and 9 people injured	jagonews24
	Rangpur	Dinajpur	Sadar	1 woman died	jagonews24
	Dhaka	Gazipur	Tongi	About 60 lakh taka loss	bd-pratidin
	Dhaka	Dhaka	Ramna	No impact recorded	jagonews24
19-Mar-23	Dhaka	Tangail	Sakhipur	8.094 hectares of forest had been burnt	prothomalo
	Sylhet	Moulvibazar	Kamalganj	0.405 hectare of the forest burnt	prothomalo
20-Mar-23	Dhaka	Dhaka	Shahbagh	1 shop burnt	prothomalo
21-Mar-23	Dhaka	Dhaka	Dhanmondi	6 people died	thedailystar
	Dhaka	Dhaka	Mugda	1 person died and 1 person injured	thedailystar
22-Mar-23	Barishal	Jhalokati	Rajapur	6 shops burnt and 5 people injured	samakal
23-Mar-23	Dhaka	Narayanganj	Sadar	3 people died and 9 people injured	ittefaq
	Mymensingh	Netrokona	Purbadhala	Many shops burnt	thedailystar
	Chattogram	Bandarban	Thanchi	60 shops burnt, 300 pigeons died. Estimated loss 12 crores taka.	prothomalo
	Dhaka	Narayanganj	Sadar	1 woman died and 1 children injured	ittefaq
25-Mar-23	Chattogram	Bandarban	Thanchi	30 shops and 15 dwelling houses burnt	prothomalo
	Dhaka	Dhaka	Banani	An ambulance burnt	prothomalo
27-Mar-23	Dhaka	Dhaka	Kadamtali	No impact recorded	jagonews24
28-Mar-23	Dhaka	Dhaka	Katabon	3 shops burnt	prothomalo
	Dhaka	Dhaka	Wari	20 tin sheds houses burnt and 4 people injured.	prothomalo
	Dhaka	Dhaka	Mohakhali	100 houses burnt	prothomalo
	Dhaka	Gazipur	Sreepur	Unused cotton and machinery burnt	prothomalo
	Dhaka	Dhaka	Kamrangirchar	2 people injured	jagonews24
	Dhaka	Dhaka	Badda	1 sweet shop burnt	thedailystar
29-Mar-23	Dhaka	Gazipur	Sadar	No impact recorded	jugantor
31-Mar-23	Chattogram	Noakhali	Companiganj	10 shops burnt	bd-pratidin
	Dhaka	Dhaka	Bhatara	No impact recorded	thedailystar

Annex 5: Lightning impacts in Bangladesh, March 2023

Date	Division	District	Upazila	Impact	Sources
14-Mar-23	Mymensingh	Netrakona	Barhatta	1 farmer died (Male 45) and 2 workers injured	jagonews24
15-Mar-23	Dhaka	Shariatpur	Bhedarganj	2 people (Male 25; Female 55) died and 1 child injured and a cow died.	prothomalo
	Dhaka	Shariatpur	Zajira	1 male died (Age 21)	prothomalo
	Dhaka	Kishoreganj	Karimganj	1 furniture maker (Male 35) died	jagonews24
19-Mar-23	Sylhet	Habiganj	Madhabpur	2 cows died	kalerkantho
21-Mar-23	Chattogram	Chadpur	Sadar	1 worker (Male 45) died	jagonews24
	Barishal	Patuakhali	Dumki	1 old man (Male 55) died	samakal
23-Mar-23	Mymensingh	Netrakona	Kalmakanda	1 farmer (Male 52) died	thedailystar

	Sylhet	Sunamganj	Tahirpur	1 fisherman (Male 18) died	jugantor
25-Mar-23	Dhaka	Faridpur	Saltha	1 young man (Male 28) died	jagonews24
26-Mar-23	Dhaka	Shariatpur	Naria	3 people (Male;38,40,50) died	prothomalo
	Dhaka	Rajbari	Kalukhali	1 housewife (Female: 45) died	jagonews24
27-Mar-23	Barishal	Pirojpur	Swarupkati	1 teenager died and 1 man injured	samakal
	Dhaka	Munshiganj	Tongibari	1 young (Male:24) died	jugantor
28-Mar-23	Barishal	Barishal	Mehendiganj	2 men (Male:32,69) died	thedailystar
29-Mar-23	Mymensingh	Mymensingh	Gafargaon	1 child (12) died.	jagonews24
31-Mar-23	Dhaka	Kishoreganj	Pakundia	1 businessman (Male: 21) died	jagonews24