












































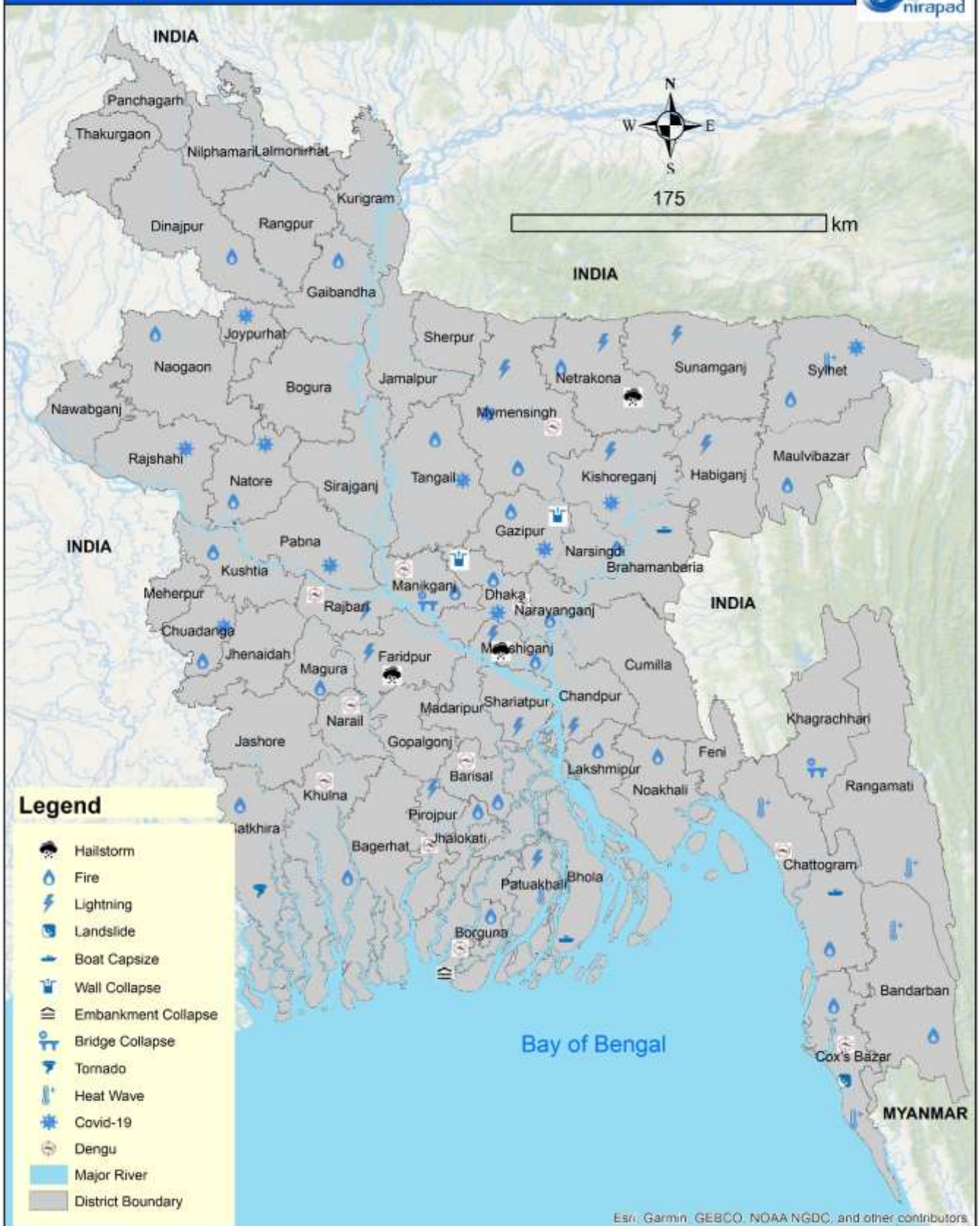


Overview of Hazard Incidences in March 2023

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

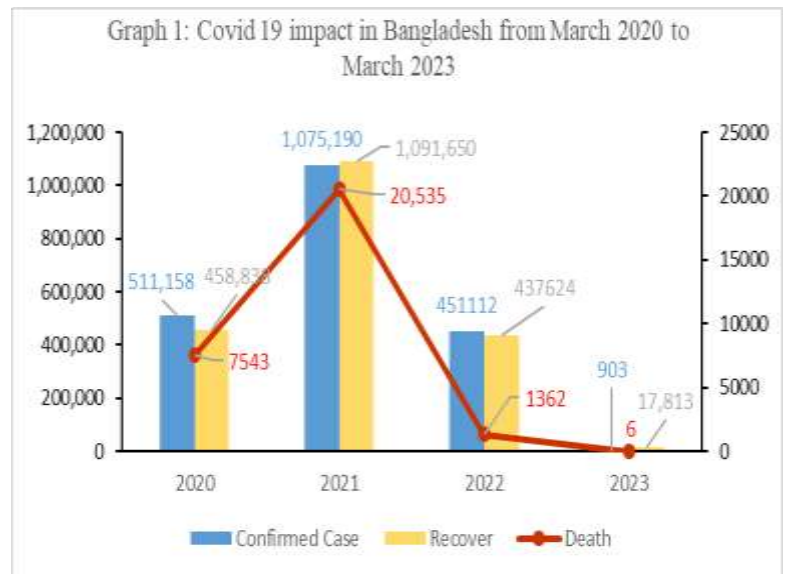
Six incidents of **Boat Capsized** happened in three districts i.e. Brahmanbaria, Bhola, and Chattogram on several dates in March 2023. Due to Boat Capsized, **five** people **died**, and **one** person **missing**. The estimated loss was **100** bags of cement, **7** thousand maunds of salt, and **A** 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

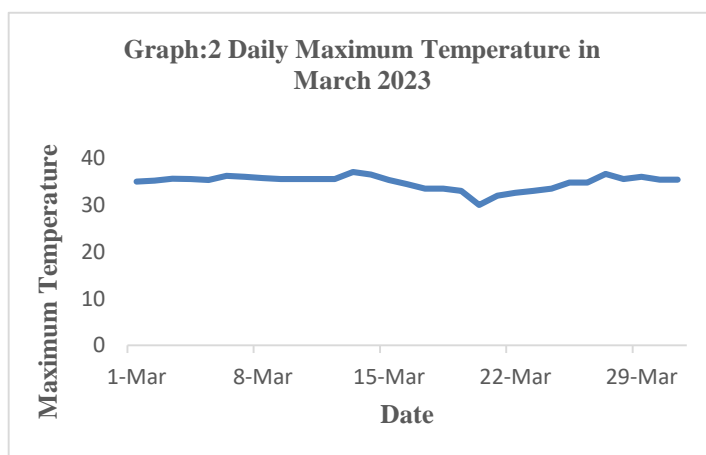
| Division | No. of Incident | Impacts |
|--|-----------------|---|
| Barishal | 57 | 5 people injured, 6 shops and 8 houses were burnt. |
| Chattogram | 214 | 10 people died, 50 people injured, 100 shops, 2820 houses, 300 pigeons, 1 bus and 2700 tons of imported cotton were burnt. Estimated loss 12 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 |