



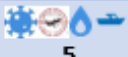


































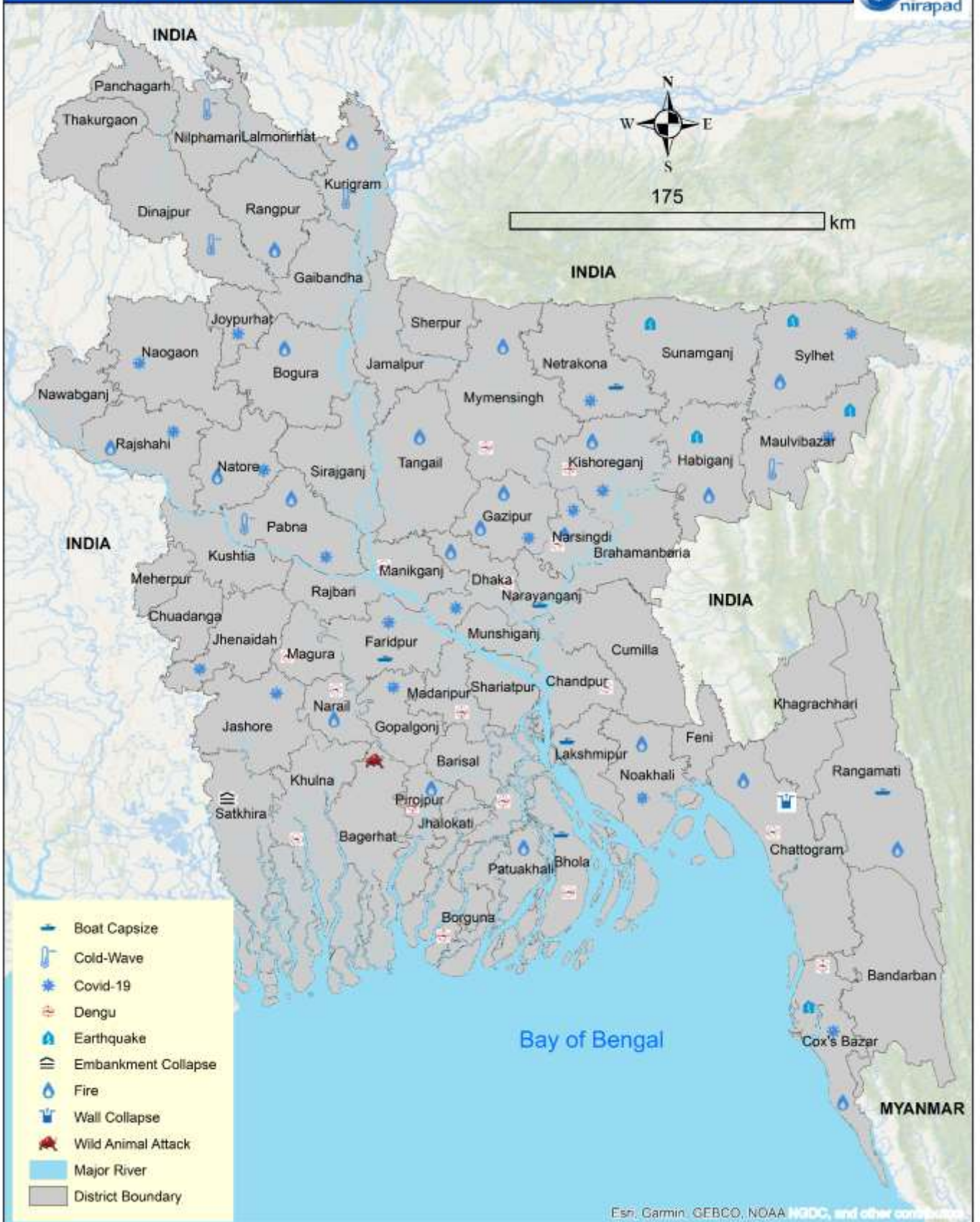


Overview of Hazard Incidences in February 2023

In February 2023, **Nine** types of hazard incidents occurred across Bangladesh, including, **Boat Capsized, Covid-19, Cold Wave, Dengue, Earthquake, Embankment Collapse, Fire, Wild Animal Attack** and **Wall Collapse**. With reference to the daily hazard situation report of [MoDMR](#) and [DDM](#), a total of **904 Fire** incidents took place in **22** districts, resulting in a death toll of **thirteen** people and injured **twenty six** people. Also, several property damages were recorded such as **164** shops, **eight** grocery stores, **113** hours, **eight** hours of electricity were cut off in specific areas, **399** chickens, **two** cows died and **three** cows were burnt, a sewing machine, a slum, etc. were burnt due to **Fire** incidences in February 2023. The estimated losses were **25** crores and **66** lac taka. Eight incidents of **Boat Capsized** occurred in **six** districts including Netrokona, Faridpur, Bhola, Lakshmipur, Narayanganj and Rangamati districts. Due to these incidents, **nine** people died, **eight** people were injured, **20 metric tons** of coal were lost, **two crores** and **20 lakh** taka were lost and **four** people were missing in the aforementioned districts. **Covid-19** affected a total number of **273** people in **18** districts in the month of February 2023. According to the national report published by [DGHS](#) in February 2023, due to **Covid-19**, only **three** people have **died** and **9,670** recovered. On the basis of the [DGHS](#) daily situation report, **Dengue** was less severe in February 2023 with compare to the month of January 2023. It caused the **death** of **three** people and **166** confirmed cases were identified throughout **16** districts in this month. **Two** people died due to a **Wall Collapse** at Kotwali thana in Chattogram district on the **24th** of February 2023. **One** event of the **Wild Animal Attack (Tiger)** happened at Sarankhola upazila of Bagerhat district on **11th** February. As a result, a farmer was **injured** after being attacked by a tiger. Two events of the **Earthquake** took place in Sylhet division and Cox's Bazar district respectively on the **16th** of February and **25th** of February 2023. An **Embankment Collapse** incident took place in Debhata upazila of Satkhira district on 11th February resulted the erosion of 140-150m embankment area. This month, there were **two** mild cold wave events, one on **2nd February** and another on **4th February**, took place in **five** districts. The minimum temperature was recorded at two several dates this month. First, one was on **2nd** February at **8.6** degree Celsius at **Rajarhat** during mild cold wave situations. The second, one was on **15th** February at **8.6** degree Celsius at **Sreemangal**. No casualties were recorded due to the Cold Wave situation.

Monthly Hazard Incidence Calendar: February 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		 Earthquake	 Wall Collapse	 Wild Animal Attack
Index	 Cold Wave	 Covid-19	 Boat Capsize	 Dengue	 Fire	 Embankment Collapse

Monthly Hazard Incidence Map in the Month of February 2023



Esh, Gamini, GEBCO, NOAA, NGDC, and other contributors.

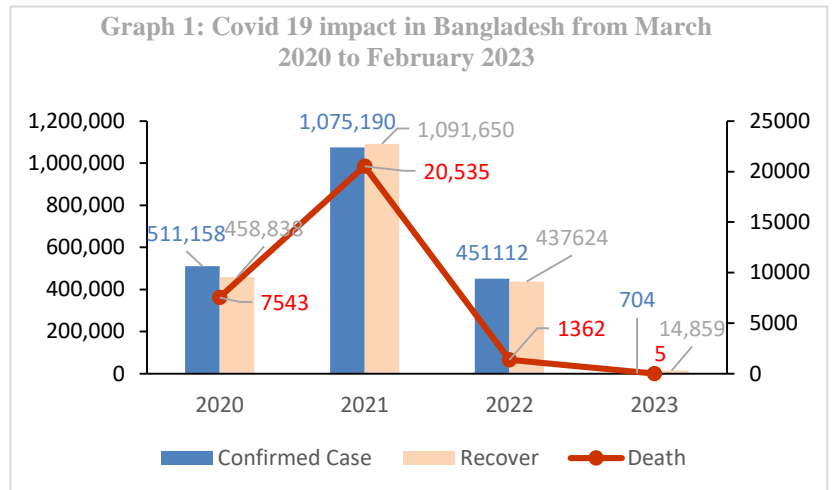
Description of Hazard Incidents in February 2023

Boat Capsized

Eight incidents of Boat Capsized happened six districts i.e. Netrokona, Faridpur, Bhola, Lakshmipur, Narayanganj and Rangamati in several dates of February 2023. Due to Boat Capsized, **nine** people died, **eight** people injured, and four people missing. The estimated lost was **two crores and 20 lakh taka and 20 metric tons** coal washed away into river. See the details in [Annex 1](#).

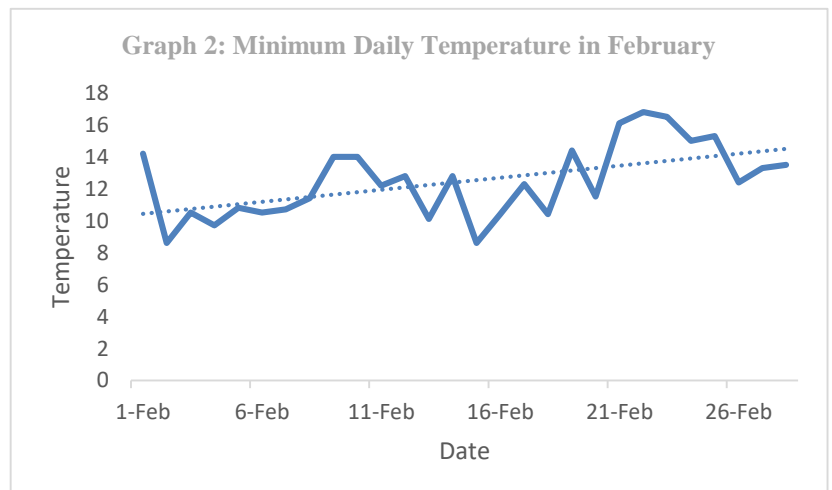
Covid-19

The number of newly identified patients with **Covid-19** has **273** from **1st** February to **28th** February 2023. In this month, **9,670** people have **recovered**, and the total **death toll** only **three**, which indicates that the confirmed cases had decreased and on the contrary, the number of death had increased, a little bit with compared to the previous month. The total number of confirmed cases has **2,037,829** from the first identification of Covid-19 in Bangladesh in March 2020 to date. The total death and recovered to the end of February was **29,445** and **2,002,522** respectively [DGHS](#). See [Annex 2](#) for more details information.



Cold Wave

This month, there were **two** mild cold wave events, one was on **2nd February** and another was on **4th February**, took place in five districts. The first **mild cold wave** on **2nd February** that occurred in **four districts** namely Nilphamari, Pabna, Dinajpur, and Kurigram, respectively while the another **mild cold wave** that occurred on **4th February** in **two districts** including Kurigram and



Moulvibazar. The minimum temperature was recorded in two several dates in this month. First, one was **2nd February** at **8.6** degree Celsius at **Rajarhat** during cold wave situations. Second, one was **15th February** at **8.6** degree Celsius at **Sreemangal (DDM)**. The daily minimum temperature showed a rising trend in February with compare the January month. No casualties were recorded due to the cold wave situation in this month.

Dengue

According to the [DGHS](#) daily situation report, there were 166 confirmed cases has identified and three people have died of Dengue in February month. Just **16 districts** suffered from dengue, and as usual, **Dhaka** has the highest number of confirmed cases (**76**) and deaths (**3**). Secondly, Chattogram district confirms cases (**22**). In January where the number of confirmed cases was **566** while in February it went down to **166** and the death toll decreased from **six to three** people. See the details in [Annex 3](#).

Earthquake

This month, there were two earthquake events nationwide. The first, one was on **16th** February and blown through **four districts** including Sylhet, Sunamganj, Habiganj and Moulvibazar and its magnitude was **4.3** on the Richter scale ([prothomalo](#)). The second incident took place in Cox's Bazar district on **25th** February and this time its magnitude was **4.1** on the Richter scale ([jagonews24](#)). No casualties were recorded due to this Earthquake situation.

Embankment Collapse

An embankment collapse incident took place in Debhata upazila in Satkhira district on 11th February which resulted erosion of 140-150 m embankment. Also, households, crops, and fish enclosures all are in danger due to embankment collapse. [prothomalo.com](#)

Fire

According to the [NDRCC](#) report and different dailies, **904** fire incidents took place across the country in February 2023. Dhaka division reported the highest number of fire incidents (**234**), followed by Rangpur division (**190**), Chattogram division (**124**), Rajshahi division (**105**), Khulna (**81**), Mymensingh division, (**65**), Barishal division (**53**) and Sylhet division (**52**). Among the **904** incidents, **13** people **died**, **26** were **injured**, and several property damages were recorded such as shops, grocery shops, chickens, cows, electricity being cut off, a slum, a sewing machine, family's houses, etc. The estimated losses were recorded as approximately **25 crores** and **66 lakh** taka. For more details, see [Annex 4](#) and below table.

Table 1: Impacts of Fire incidences in February,2023		
Division	No. of Incidents	Impacts
Barishal	53	1 person died, 3 shops and 5 houses were burnt.
Chattogram	124	2 people died, 3 people injured, 49 shops and 8 grocery stores were burnt. Estimated loss 25 crores taka
Dhaka	234	8 people died, 12 people injured, 8 hours of electricity cut off, About 104 shops, 369 chicks, 66 houses were burnt. About 30 lakh taka loss.
Khulna	81	8 lakh taka loss
Mymensingh	65	No impact recorded
Rajshahi	105	1 person died, 5 houses and 1 cow died and 3 cows were burnt. About 13 lakh taka loss
Rangpur	190	10 lakh taka loss
Sylhet	52	37 houses, 8 shops, a slum, 1 cow, a sewing machine and 30 chickens were burnt. And also 5 lakh taka loss.
Total: 12 died,15 injured ,164 shops,8 grocery stores,113 houses were burnt, 8 hours of electricity were cut off, a slum, a sewing machine, 399 chickens, 2 cows died and 3 cows were burnt. 25 crores and 66 lakh taka estimated losses.		

Wall Animal Attack

A farmer was injured after being attacked by a tiger at Sarankhola upazila in Bagerhat district on 11th February 2023 ([bd-pratidin](#)).

Wall Collapse

Two people died after an incident of **wall collapse** in Kotwali Thana of Chattogram district on 24th February 2023 ([thedailystar](#)).

GoB Response

On 24th February fire incidents, Local Member of Parliament Khan Ahmed Shuvo visited the place and announced to donate 10 bundles of corrugated iron sheet among the sufferers.

Conclusion

Total **nine** types of hazard took place in February 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, February 2023

Date	Division	District	Upazila	Impact	Sources
1-Feb-23	Mymensingh	Netrokona	Kalmakanda	1 Trawler driver died and 20 metric tons of coal loss	prothomalo
5-Feb-23	Dhaka	Faridpur	Charbhadrason	1 person died and 1 injured	prothomalo
8-Feb-23	Dhaka	Faridpur	Charbhadrason	3 people died and 3 people missing	prothomalo
11-Feb-23	Barishal	Bhola	Tazumuddin	4 fishermen were injured	jagonews24
	Chattogram	Lakshmipur	Ramgati	2 crores and 20 lakh taka loss	prothomalo
17-Feb-23	Dhaka	Narayanganj	Sonargaon	No impact recorded	jagonews24
20-Feb-23	Chattogram	Rangamati	Kaptai	2 women died and 3 person injured	prothomalo
24-Feb-23	Barishal	Bhola	Daulatkhan	2 fishermen died and also one fisherman was missing	samakal

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

Division	District	Confirm case	Death	Division	District	Confirm case	Death
Chattogram	Cox's Bazar	3	0	Sylhet	Maulvibazar	1	0
Chattogram	Noakhali	1	0	Khulna	Jessore	1	0
Dhaka	Dhaka	234	0	Khulna	Jhenaidah	1	0
Dhaka	Faridpur	2	0	Mymensingh	Netrakona	1	0
Dhaka	Gazipur	1	0	Rajshahi	Joypurhat	2	1
Dhaka	Gopalganj	0	0	Rajshahi	Naogaon	1	1
Dhaka	Kishoreganj	1	0	Rajshahi	Natore	2	0
Dhaka	Narsingdi	1	0	Rajshahi	Pabna	13	0
Sylhet	Sylhet	7	1	Rajshahi	Rajshahi	1	0

In February, total 273 confirmed cases were identified in 18 districts. Total death was 3

Source: dghs.gov.bd

Annex 3: Dengue impact in Bangladesh, February 2023

Division	District	Confirm case	Death	Division	District	Confirm case	Death
Barishal	Barguna	4	0	Dhaka	Kishoreganj	4	0
Barishal	Barishal	20	0	Dhaka	Madaripur	3	0
Barishal	Bhola	2	0	Dhaka	Manikganj	5	0
Barishal	Pirojpur	1	0	Dhaka	Narsingdi	4	0
Chattogram	Chandpur	2	0	Khulna	Khulna	4	0
Chattogram	Chattogram	22	0	Khulna	Magura	1	0
Chattogram	Cox's Bazar	15	0	Khulna	Narail	1	0
Dhaka	Dhaka	76	3	Mymensingh	Mymensingh	2	0

In February total 166 confirmed case was identified in 16 districts. Total death was 3

Sources: dghs.gov.bd

Annex 4: Fire impacts in Bangladesh, February 2023

Date	Division	District	Upazila	Impact	Sources
2-Feb-23	Dhaka	Narayanganj	Sadar	For eight hours, the city had been without electricity.	jamuna.tv
	Dhaka	Dhaka	Vatara	One male and One female died	prothomalo
	Dhaka	Gazipur	Sadar	One female died	prothomalo
	Mymensingh	Mymensingh	Bhaluka	No impact recorded	jagonews24
3-Feb-23	Chattogram	Noakhali	Begumganj	Eight grocery stores burnt	prothomalo
	Dhaka	Dhaka	Mirpur	Actress Sharmin Akhi injured	prothomalo
	Dhaka	Dhaka	Kalabagan	No impact recorded	jagonews24
5-Feb-23	Dhaka	Gazipur	Tongi	No impact recorded	jugantor
	Dhaka	Dhaka	Shahbagh	No impact recorded	prothomalo
	Chattogram	Chattogram	Pahartali	40 shops burnt and estimated damage was about 25 crores taka	bdnews24 jugantor
6-Feb-23	Barishal	Patuakhali	Galachipa	3 shop burnt	bd-pratidin
	Rajshahi	Pabna	Ishwardi	10 lakh taka loss	jagonews24
	Barishal	Pirojpur	Sadar	One people died	prothomalo
7-Feb-23	Dhaka	Dhaka	Dhanmondi	No impact recorded	jagonews24
	Dhaka	Tangail	Basail	One people died, 4 shop burnt and About 15 lakh taka loss	bd-pratidin
	Dhaka	Dhaka	Kotwali	No impact recorded	prothomalo
	Dhaka	Dhaka	Shyampur	No impact recorded	prothomalo
8-Feb-23	Dhaka	Dhaka	Sutrapur	No impact recorded	bd-pratidin
9-Feb-23	Sylhet	Habiganj	Bahubal	5 lakh taka loss	bd-pratidin
	Dhaka	Dhaka	Chawkbazar	No impact recorded	jagonews24
10-Feb-23	Rajshahi	Natore	Bagatipara	Five homes in the area burnt.	jagonews24
	Rajshahi	Natore	Bagatipara	One women died	jagonews24
	Sylhet	Sunamganj	Tahirpur	1 cow, cloth, sewing machine and 30 chickens, all the furniture of the farmhouse burnt.	jugantor
11-Feb-23	Dhaka	Dhaka	Bhashantek	No impact recorded	bd-pratidin
12-Feb-23	Dhaka	Dhaka	Savar	369 chicks burnt	prothomalo
13-Feb-23	Chattogram	Chattogram	Patiya	No impact recorded	samakal
14-Feb-23	Chattogram	Chattogram	Chawkbazar	No impact recorded	bd-pratidin
15-Feb-23	Dhaka	Narayanganj	Sadar	One women died and Hundreds of shacks had been burnt	prothomalo
	Sylhet	Sylhet	Shibganj	A slum had been burnt	bd-pratidin
	Chattogram	Cox's Bazar	Chakaria	Three shop burnt	bd-pratidin
	Chattogram	Rangamati	Kaptai	One old man died	samakal
16-Feb-23	Sylhet	Sunamganj	Jagannathpur	8 shop burnt	jugantor
17-Feb-23	Dhaka	Dhaka	Banani	No impact recorded	prothomalo
20-Feb-23	Chattogram	Chattogram	Khulshi	3 person injured	prothomalo
21-Feb-23	Dhaka	Dhaka	Gulshan	2 person died	prothomalo
	Dhaka	Narayanganj	Sonargaon	4 person injured	jagonews24
22-Feb-23	Chattogram	Chattogram	Kotwali	1 person died and 6 shops burnt	bdnews24
	Dhaka	Gazipur	Konabari	No impact recorded	bd-pratidin
	Rangpur	Rangpur	Sadar	No impact recorded	prothomalo
23-Feb-23	Sylhet	Sylhet	Sadar	No impact recorded	prothomalo
24-Feb-23	Dhaka	Tangail	Mirzapur	6 houses were burnt and the estimated damage was about 15 lakh taka	prothomalo
25-Feb-23	Dhaka	Dhaka	Savar	A woman and her two daughters burnt	bd-pratidin
	Dhaka	Kishorganj	Tarail	Hundreds of shops burnt	samakal
26-Feb-23	Rajshahi	Natore	Naldanga	About 3 lakh taka loss	bd-pratidin
	Dhaka	Dhaka	Tejgaon	60 houses burnt	bd-pratidin
	Dhaka	Dhaka	Kailgaon	No impact recorded	bd-pratidin
27-Feb-23	Dhaka	Narayanganj	Sadar	One women died and 4 person injured	jagonews24
	Rangpur	Kurigram	Phulbari	10 lakh taka loss	jagonews24
	Barishal	Patuakhali	Galachipa	5 houses burnt	samakal
	Sylhet	Sunamganj	Jamalganj	37 houses burnt	jugantor
	Sylhet	Sylhet	Sadar	No impact recorded	prothomalo
	Rajshahi	Bogura	Sariakandi	3 cow burnt and 1 cow died	bd-pratidin
28-Feb-23	Dhaka	Narayanganj	Araihazar	No impact recorded	ittefaq
	Dhaka	Narayanganj	Rupganj	No impact recorded	jagonews24
	Rajshahi	Rajshahi	Paba	No impact recorded	jagonews24
	Dhaka	Gazipur	Konabari	No impact recorded	thedailystar
	Khulna	Narail	Kalia	8 lakh taka loss	bd-pratidin