






































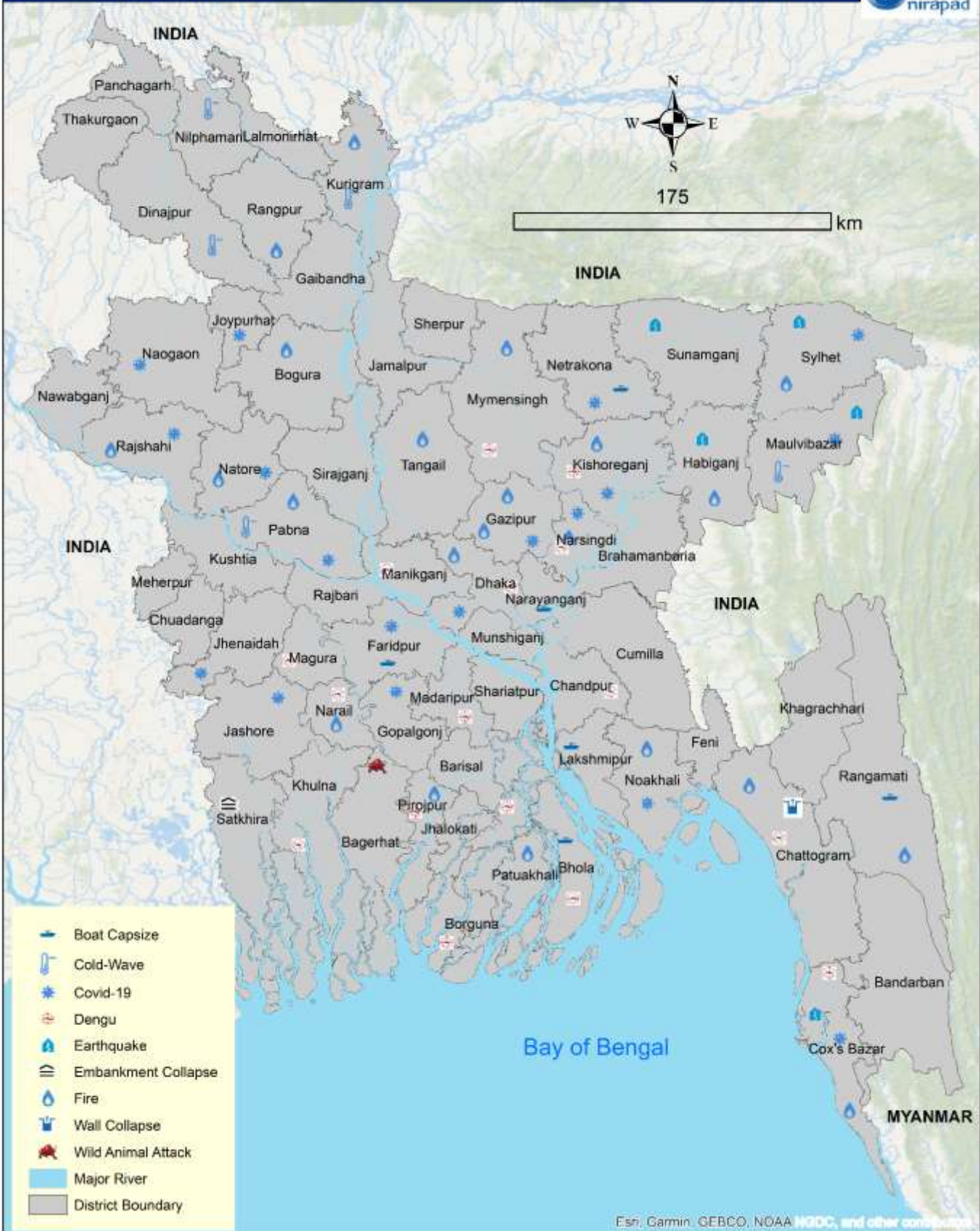


## Overview of Hazard Incidences in February 2023

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 **24<sup>th</sup>** of February 2023. **One** event of the **Wild Animal Attack (Tiger)** happened at Sarankhola upazila of Bagerhat district on **11<sup>th</sup>** 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 **16<sup>th</sup>** of February and **25<sup>th</sup>** 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 **2<sup>nd</sup> February** and another on **4<sup>th</sup> February**, took place in **five** districts. The minimum temperature was recorded at two several dates this month. First, one was on **2<sup>nd</sup>** February at **8.6** degree Celsius at **Rajarhat** during mild cold wave situations. The second, one was on **15<sup>th</sup>** 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
<b>Index</b>	 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.

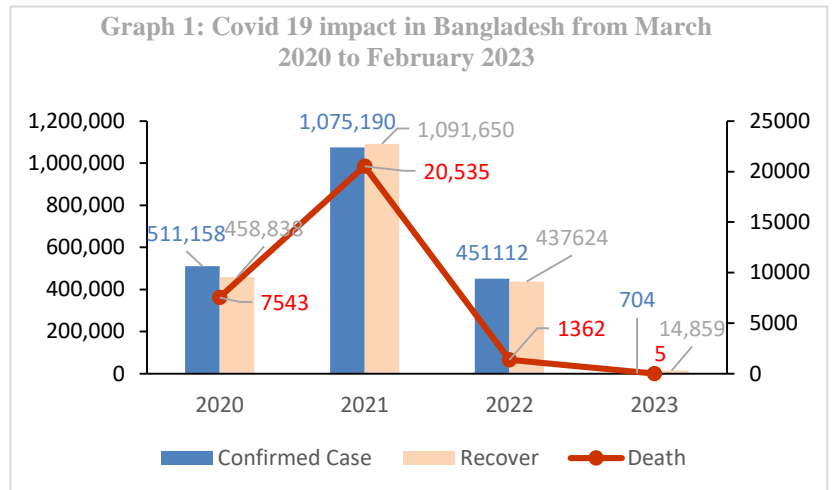
## Description of Hazard Incidents in February 2023

### 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](#).

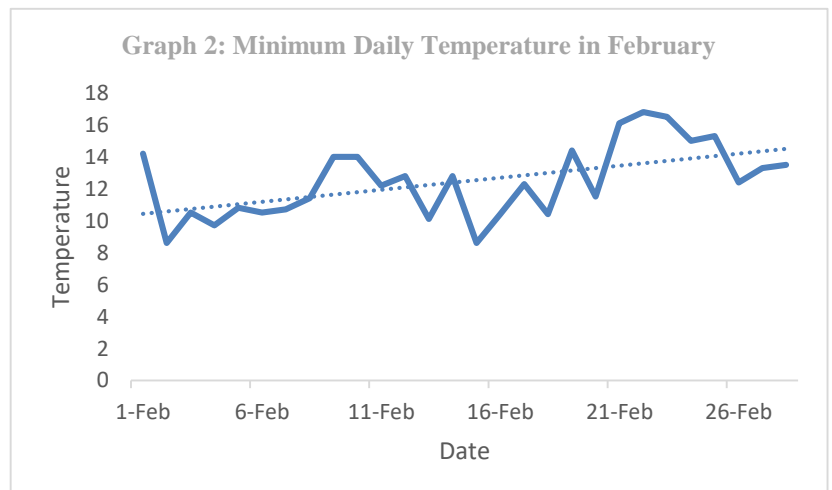
### Covid-19

The number of newly identified patients with **Covid-19** has **273** from **1<sup>st</sup>** February to **28<sup>th</sup>** 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 **2<sup>nd</sup> February** and another was on **4<sup>th</sup> February**, took place in five districts. The first **mild cold wave** on **2<sup>nd</sup> February** that occurred in **four districts** namely Nilphamari, Pabna, Dinajpur, and Kurigram, respectively while the another **mild cold wave** that occurred on **4<sup>th</sup> February** in **two districts** including Kurigram and



Moulvibazar. The minimum temperature was recorded in two several dates in this month. First, one was **2<sup>nd</sup> February** at **8.6** degree Celsius at **Rajarhat** during cold wave situations. Second, one was **15<sup>th</sup> 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 **16<sup>th</sup>** 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 **25<sup>th</sup>** 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 11<sup>th</sup> 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 11<sup>th</sup> February 2023 ([bd-pratidin](#)).

## Wall Collapse

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

## GoB Response

On 24<sup>th</sup> 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	<a href="#">prothomalo</a>
5-Feb-23	Dhaka	Faridpur	Charbhadrason	1 person died and 1 injured	<a href="#">prothomalo</a>
8-Feb-23	Dhaka	Faridpur	Charbhadrason	3 people died and 3 people missing	<a href="#">prothomalo</a>
11-Feb-23	Barishal	Bhola	Tazumuddin	4 fishermen were injured	<a href="#">jagonews24</a>
	Chattogram	Lakshmipur	Ramgati	2 crores and 20 lakh taka loss	<a href="#">prothomalo</a>
17-Feb-23	Dhaka	Narayanganj	Sonargaon	No impact recorded	<a href="#">jagonews24</a>
20-Feb-23	Chattogram	Rangamati	Kaptai	2 women died and 3 person injured	<a href="#">prothomalo</a>
24-Feb-23	Barishal	Bhola	Daulatkhan	2 fishermen died and also one fisherman was missing	<a href="#">samakal</a>

### **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.	<a href="http://jamuna.tv">jamuna.tv</a>
	Dhaka	Dhaka	Vatara	One male and One female died	<a href="http://prothomalo">prothomalo</a>
	Dhaka	Gazipur	Sadar	One female died	<a href="http://prothomalo">prothomalo</a>
	Mymensingh	Mymensingh	Bhaluka	No impact recorded	<a href="http://jagonews24">jagonews24</a>
3-Feb-23	Chattogram	Noakhali	Begumganj	Eight grocery stores burnt	<a href="http://prothomalo">prothomalo</a>
	Dhaka	Dhaka	Mirpur	Actress Sharmin Akhi injured	<a href="http://prothomalo">prothomalo</a>
	Dhaka	Dhaka	Kalabagan	No impact recorded	<a href="http://jagonews24">jagonews24</a>
5-Feb-23	Dhaka	Gazipur	Tongi	No impact recorded	<a href="http://jugantor">jugantor</a>
	Dhaka	Dhaka	Shahbagh	No impact recorded	<a href="http://prothomalo">prothomalo</a>
	Chattogram	Chattogram	Pahartali	40 shops burnt and estimated damage was about 25 crores taka	<a href="http://bdnews24">bdnews24</a> <a href="http://jugantor">jugantor</a>
6-Feb-23	Barishal	Patuakhali	Galachipa	3 shop burnt	<a href="http://bd-pratidin">bd-pratidin</a>
	Rajshahi	Pabna	Ishwardi	10 lakh taka loss	<a href="http://jagonews24">jagonews24</a>
	Barishal	Pirojpur	Sadar	One people died	<a href="http://prothomalo">prothomalo</a>
7-Feb-23	Dhaka	Dhaka	Dhanmondi	No impact recorded	<a href="http://jagonews24">jagonews24</a>
	Dhaka	Tangail	Basail	One people died, 4 shop burnt and About 15 lakh taka loss	<a href="http://bd-pratidin">bd-pratidin</a>
	Dhaka	Dhaka	Kotwali	No impact recorded	<a href="http://prothomalo">prothomalo</a>
	Dhaka	Dhaka	Shyampur	No impact recorded	<a href="http://prothomalo">prothomalo</a>
8-Feb-23	Dhaka	Dhaka	Sutrapur	No impact recorded	<a href="http://bd-pratidin">bd-pratidin</a>
9-Feb-23	Sylhet	Habiganj	Bahubal	5 lakh taka loss	<a href="http://bd-pratidin">bd-pratidin</a>
	Dhaka	Dhaka	Chawkbazar	No impact recorded	<a href="http://jagonews24">jagonews24</a>
10-Feb-23	Rajshahi	Natore	Bagatipara	Five homes in the area burnt.	<a href="http://jagonews24">jagonews24</a>
	Rajshahi	Natore	Bagatipara	One women died	<a href="http://jagonews24">jagonews24</a>
	Sylhet	Sunamganj	Tahirpur	1 cow, cloth, sewing machine and 30 chickens, all the furniture of the farmhouse burnt.	<a href="http://jugantor">jugantor</a>
11-Feb-23	Dhaka	Dhaka	Bhashantek	No impact recorded	<a href="http://bd-pratidin">bd-pratidin</a>
12-Feb-23	Dhaka	Dhaka	Savar	369 chicks burnt	<a href="http://prothomalo">prothomalo</a>
13-Feb-23	Chattogram	Chattogram	Patiya	No impact recorded	<a href="http://samakal">samakal</a>
14-Feb-23	Chattogram	Chattogram	Chawkbazar	No impact recorded	<a href="http://bd-pratidin">bd-pratidin</a>
15-Feb-23	Dhaka	Narayanganj	Sadar	One women died and Hundreds of shacks had been burnt	<a href="http://prothomalo">prothomalo</a>
	Sylhet	Sylhet	Shibganj	A slum had been burnt	<a href="http://bd-pratidin">bd-pratidin</a>
	Chattogram	Cox's Bazar	Chakaria	Three shop burnt	<a href="http://bd-pratidin">bd-pratidin</a>
	Chattogram	Rangamati	Kaptai	One old man died	<a href="http://samakal">samakal</a>
16-Feb-23	Sylhet	Sunamganj	Jagannathpur	8 shop burnt	<a href="http://jugantor">jugantor</a>
17-Feb-23	Dhaka	Dhaka	Banani	No impact recorded	<a href="http://prothomalo">prothomalo</a>
20-Feb-23	Chattogram	Chattogram	Khulshi	3 person injured	<a href="http://prothomalo">prothomalo</a>
21-Feb-23	Dhaka	Dhaka	Gulshan	2 person died	<a href="http://prothomalo">prothomalo</a>
	Dhaka	Narayanganj	Sonargaon	4 person injured	<a href="http://jagonews24">jagonews24</a>
22-Feb-23	Chattogram	Chattogram	Kotwali	1 person died and 6 shops burnt	<a href="http://bdnews24">bdnews24</a>
	Dhaka	Gazipur	Konabari	No impact recorded	<a href="http://bd-pratidin">bd-pratidin</a>
	Rangpur	Rangpur	Sadar	No impact recorded	<a href="http://prothomalo">prothomalo</a>
23-Feb-23	Sylhet	Sylhet	Sadar	No impact recorded	<a href="http://prothomalo">prothomalo</a>
24-Feb-23	Dhaka	Tangail	Mirzapur	6 houses were burnt and the estimated damage was about 15 lakh taka	<a href="http://prothomalo">prothomalo</a>
25-Feb-23	Dhaka	Dhaka	Savar	A woman and her two daughters burnt	<a href="http://bd-pratidin">bd-pratidin</a>
	Dhaka	Kishorganj	Tarail	Hundreds of shops burnt	<a href="http://samakal">samakal</a>
26-Feb-23	Rajshahi	Natore	Naldanga	About 3 lakh taka loss	<a href="http://bd-pratidin">bd-pratidin</a>
	Dhaka	Dhaka	Tejgaon	60 houses burnt	<a href="http://bd-pratidin">bd-pratidin</a>
	Dhaka	Dhaka	Kailgaon	No impact recorded	<a href="http://bd-pratidin">bd-pratidin</a>
27-Feb-23	Dhaka	Narayanganj	Sadar	One women died and 4 person injured	<a href="http://jagonews24">jagonews24</a>
	Rangpur	Kurigram	Phulbari	10 lakh taka loss	<a href="http://jagonews24">jagonews24</a>
	Barishal	Patuakhali	Galachipa	5 houses burnt	<a href="http://samakal">samakal</a>
	Sylhet	Sunamganj	Jamalganj	37 houses burnt	<a href="http://jugantor">jugantor</a>
	Sylhet	Sylhet	Sadar	No impact recorded	<a href="http://prothomalo">prothomalo</a>
	Rajshahi	Bogura	Sariakandi	3 cow burnt and 1 cow died	<a href="http://bd-pratidin">bd-pratidin</a>
28-Feb-23	Dhaka	Narayanganj	Araihazar	No impact recorded	<a href="http://ittefaq">ittefaq</a>
	Dhaka	Narayanganj	Rupganj	No impact recorded	<a href="http://jagonews24">jagonews24</a>
	Rajshahi	Rajshahi	Paba	No impact recorded	<a href="http://jagonews24">jagonews24</a>
	Dhaka	Gazipur	Konabari	No impact recorded	<a href="http://thedailystar">thedailystar</a>
	Khulna	Narail	Kalia	8 lakh taka loss	<a href="http://bd-pratidin">bd-pratidin</a>