

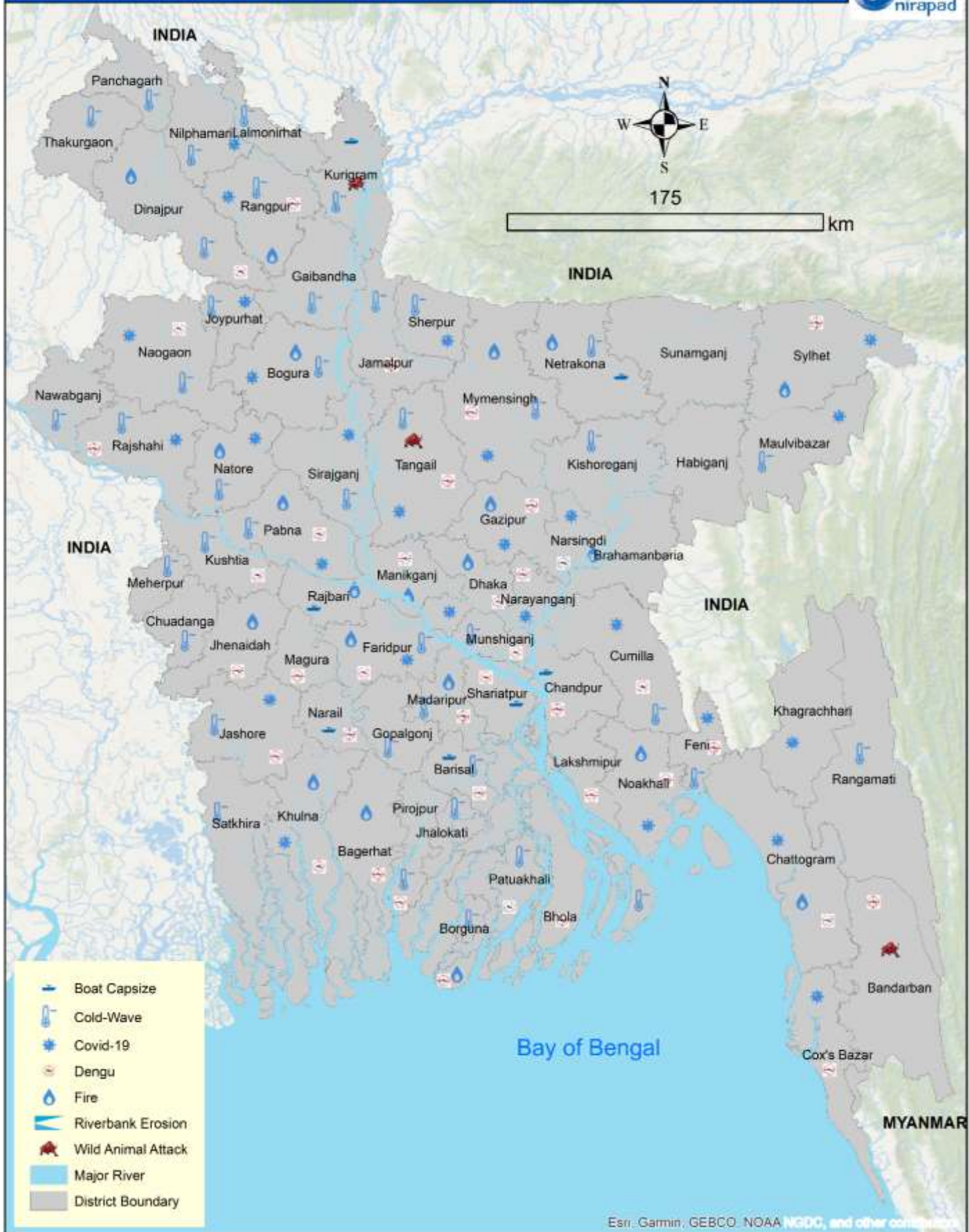


## Overview of Hazard Incidences in January 2023

In January 2023, **seven** types of hazard incidents occurred across Bangladesh, including, **Boat Capsized, Covid-19, Cold Wave, Dengue, Fire, Riverbank Erosion, and Wild Animal Attacks**. With reference to the daily hazard situation report of [MoDMR](#) and [DDM](#), a total of **1040 Fire** incidents took place in **21** districts, resulting in the deaths of **nine** people and injuring **six** people. Also, several property damages were recorded such as 10 tin shed shops, 30 business institutions, a rickshaw garage, 5 houses, etc. were burnt due to **Fire** incidences in January 2023. The estimated losses were **150** crores and **91** lac taka. Six incidents of **Boat Capsized** occurred in 6 districts including Narail, Shariatpur, Chandpur, Kurigram, **Barishal**, and Netrokona districts. Due to these incidents, **seven** people **died** and **four** people **were missing** in the aforementioned districts. On the basis of the [DGHS](#) daily situation report, **Dengue** was less severe in January 2023 with compare to the month of December 2022. It caused the **death** of **6** people and **566** confirmed cases were identified throughout **38** districts in this month. **Two** events of the **Wild Elephant Attacks** happened in Kurigram and Bandarban districts respectively on the **10th** and **25th** of January 2023. In Bandarban, **a farmer** was killed by a **Wild Elephant Attack**. Besides, one event took place at Delduar upazila Tangail district on **24th** January due to **Crazy Buffalo Attack** resulting in **three people** being killed and seven people being injured. **Covid-19** affected a total number of **431** people in **27** districts in the month of January 2023. According to the national report published by [DGHS](#) in January 2023, due to **Covid-19**, only **two** people have **died** and **5,189** recovered. The devastating activity of **Covid-19** was **decreased** with compare to the month of December 2022. In the districts of Jamalpur, Shariatpur, Rajshahi, and Sirajganj, **five incidents** of **Riverbank Erosion** occurred which resulted, in **988.406 acres** of land had been lost due to erosion and **50** homesteads, Government primary schools, mosques, madrasas, markets, and large cropland were in danger. There were **two Clod Wave** events flown throughout 41 districts in January month. One was a **mild Clod Wave** which occurred in **three districts** on **2nd** January and another was a **mild to moderate Clod Wave** blown through **38 districts** from **January 6** until **January 23**. The minimum temperature was recorded at **5.6** degrees Celsius at **Sreemangol** during cold wave situations on **20 January 2023**. No casualties were recorded due to the Cold Wave situation.

Monthly Hazard Incidence Calendar: January 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				 Covid-19
<b>Index</b>	 Wild Animal Attack	 Dengue	 Boat Capsize	 Riverbank Erosion	 Fire	 Cold Wave

# Monthly Hazard Incidence Map in the Month of January 2023



## Description of Hazard Incidents in January 2023

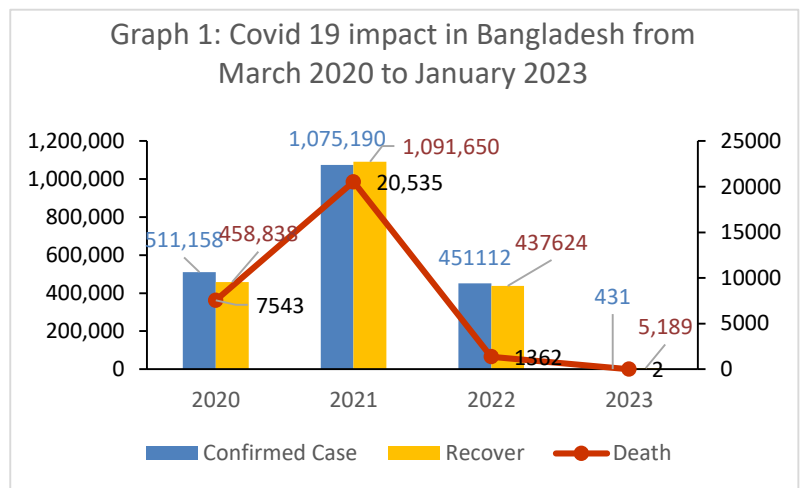
### Boat Capsized

Six incidents of Boat Capsized happened five districts i.e. Narail, Shariatpur, Chandpur, Kurigram, Barishal, and Netrokona in several dates of January 2023. Due to Boat Capsized, **seven** people died and **four** people were missing in the aforementioned districts. In **Narail**, **four** people **died** on 1<sup>st</sup> January ([prothomalo](#)). After that incident, a young boy was missing in the Shariatpur district on 7<sup>th</sup> January ([prothomalo](#)). Besides, on 16<sup>th</sup> January two incidents occurred in Chandpur and Kurigram districts respectively. One child died and two people were missing in Chandpur ([prothomalo](#)) while in Kurigram one woman was missing ([samakal](#)). On 30<sup>th</sup> January one person died in Barishal district ([bangla.bdnews24](#)). Lastly, in Netrokona a coal loader engine driver died on 31<sup>st</sup> January ([jagonews24](#)).

See the details in [Annex 1](#).

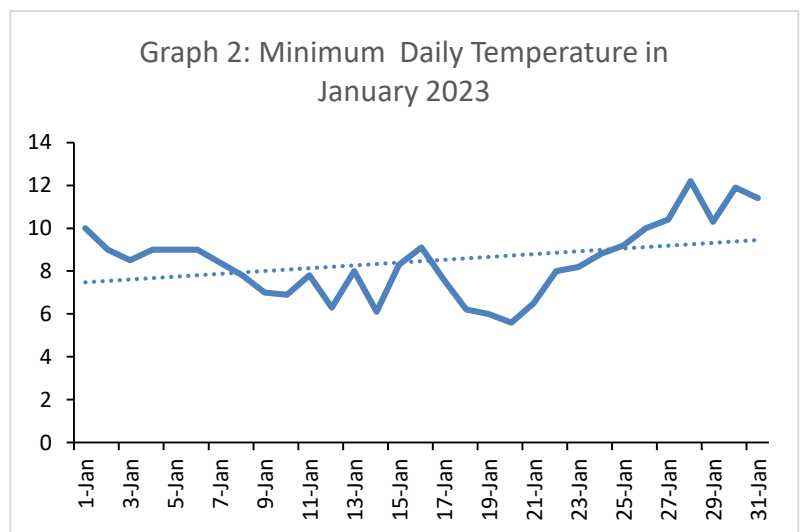
### Covid-19

The number of newly identified patients with **Covid-19** has **431** from 1<sup>st</sup> January to 31<sup>st</sup> January 2023. In this month **5,189** people have **recovered**, and the total **death** only **two** which indicates both the number of death and the confirmed cases have decreased compared to the month of December. The total number of confirmed cases has **2,037,556** from the first identification of Covid-19 in Bangladesh in March 2020. The total death and recovered to the end of January was **29,442** and **1,992,922** respectively [DGHS](#). See [Annex 2](#) for more details information.



### Cold Wave

This month, there were two cold wave events, **one mild and another mild to moderate**, took place in 41 districts. One occurred on **January 2nd**, while the other ran from **January 6** until **January 23**. The first one was a **mild cold wave** that occurred in three districts namely Panchagarh, Moulvibazar, and Kurigram, respectively while a **mild to moderate cold wave** was blown through **38 districts** including Barishal, Bhola, Barguna, Bogura, Chuadanga Chapai-nawabganj, Cumilla,



Dinajpur, Faridpur, Feni, Gopalganj, Gaibandha, Jessore Jhalokati, Joypurhat Jamalpur, Kishoreganj, Khustia, Lalmonirhat, Madaripur, Manikganj, Mymensingh, Natore, Naogaon, Nilphamari, Netrokona, Pabna, Pirojpur, Patuakhali, Rangamati, Rajshahi, Rangpur, Saidpur, Shatkira, Sherpur, Sirajganj, Thakurgaon and Tangail. The minimum temperature was recorded at **5.6** degree Celsius at **Sreemangal** during cold wave situations, **20 January 2023**. DDM. The daily minimum temperature showed a **positive trend** in January with compare the December month. In December the trend of daily minimum temperature was negative. No casualties were recorded due to the cold wave situation in January month.

## Dengue

On the basis of DGHS daily situation report, the confirmed cases and death both decreased in January month compare with December month. In January, just **38 districts** suffered from dengue, and as usual, **Dhaka** has the highest confirmed cases (**279**) and deaths (**3**). Secondly, Chattogram district confirms cases (**77**) and deaths (**3**). In December where the number of confirmed cases was **5,233** while in January it went down to **566** and the death toll decreased from **27** to **6** people. See the details in [Annex 3](#).

## Fire

According to the [NDRCC](#) report and different dailies, **1040** fire incidents took place across the country in January 2023. Dhaka division reported the highest number of fire incidents (**226**), followed by Rangpur division (**191**), Rajshahi division (**145**), Khulna (**140**), Chattogram division (**112**), Mymensingh division, (**100**), Sylhet division (**80**) and Barishal division (**46**). Among the **1040** incidents, **nine** people **died**, **six** were **injured**, and several property damages were recorded such as shops, tin shed shops, business institutions, a rickshaw garage, family's houses, etc. The estimated losses were recorded as approximately **150 crores** and **91 lakh** taka. For more details, see [Annex 4](#) and below table.

Table 1: Impacts of Fire incidences in January, 2023

Division	No. of Incidents	Impacts
Barishal	46	Estimated loss 50 lakh taka.
Chattogram	112	6 people died, 7 shops and 30 business institutions were burnt. Estimated loss 63 lakh taka
Dhaka	226	5 people died, one bus, 4 shops, 10 tin shed shops, and 1 rickshaw garage burnt
Khulna	140	One female died. Estimated losses were 150 crores
Mymensingh	100	One people died
Rajshahi	145	2 people died, 5 shops and 5 houses were burnt.
Rangpur	191	One child was injured,
Sylhet	80	About 8 lakh taka loss
Total: Nine died, Six injured & 9 shops, 10 tin shed shops, 30 business institutions, 1 rickshaw garage, 5 houses were burnt. 150 crores and 91 lakh taka estimated losses.		

## Riverbank Erosion

On the basis of different national dailies, Riverbank Erosion occurred in 4 districts namely Jamalpur, Shariatpur, Rajshahi, and Sirajganj on several dates in January month 2023. **988.406 acres** of land had been eroded due to riverbank erosion and **50** homesteads, Government primary schools, mosques, madrasas, markets, and large cropland are in danger. For more details, see [Annex 5](#)

## Wild Animal Attack

Three wild Animal Attack events took place in several dates in January month which resulted four deaths and seven injured. On 10<sup>th</sup> January a wild elephant attacked in Kurigram district Rajibpur upazila which resulted about 200 decimal maize crops and at least 50 decimal sorghum crops fields were destroyed in three villages ([prothomalo.com](#)). A Crazy Buffalo Attack took place at Delduar upazila of Tangail district on 24<sup>th</sup> January resulting in three people being killed and also seven people being injured ([prothomalo.com](#)). On the other hand, a wild elephant attack on 25<sup>th</sup> January near Bandarban district Naikhongchhari upazila resulted in the death of a farmer ([bdnews24.com](#)).

## Conclusion

Total **seven** types of hazard took place in January 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, January 2023**

Date	Division	District	Upazila	Impact	Sources
1 Jan-23	Khulna	Narail	Kalia	Four people died	<a href="#">prothomalo</a>
7 Jan-23	Dhaka	Shariatpur	Naria	A young boy was missing	<a href="#">prothomalo</a>
16 Jan-23	Chattogram	Chadpur	Sadar	One child died and two people missing	<a href="#">prothomalo</a>
	Rangpur	Kurigram	Nageshwari	A women missing	<a href="#">samakal</a>
30 Jan-23	Barishal	Barishal	Gaurnadi	One people died	<a href="#">bangla.bdnews24</a>
31 Jan-23	Mymensingh	Netrokona	Kamlakanda	A coal loader engine driver died	<a href="#">jagonews24</a>

## **Annex 2: Covid-19 impacts in Bangladesh, January 2023**

Division	District	Confirm case	Death	Division	District	Confirm case	Death
Chattogram	Chattogram	10	0	Khulna	Jessore	2	0
Chattogram	Cumilla	1	0	Khulna	Khulna	1	0
Chattogram	Cox's Bazar	6	0	Mymensingh	Mymensingh	3	0
Chattogram	Feni	3	0	Mymensingh	Sherpur	1	0
Chattogram	Khagrachari	0	0	Rajshahi	Bogura	2	0
Chattogram	Noakhali	3	0	Rajshahi	Joypurhat	15	0
Dhaka	Dhaka	334	0	Rajshahi	Naogaon	4	0
Dhaka	Faridpur	1	0	Rajshahi	Natore	2	0
Dhaka	Gazipur	1	0	Rajshahi	Pabna	5	0
Dhaka	Narayanganj	2	0	Rajshahi	Rajshahi	15	0
Dhaka	Narsingdi	2	0	Rajshahi	Sirajganj	3	0
Dhaka	Tangail	9	0	Rangpur	Nilphamari	1	0
Sylhet	Sylhet	3	2	Rangpur	Rangpur	1	0
Sylhet	Moulvibazar	1	0				
In January-2023: Total 431 confirmed case was identified in 27 Districts. Total death was 2						Source: dghs.gov.bd	

## **Annex 3: Dengue impact in Bangladesh, January 2023**

Division	District	Confirm case	Death	Division	District	Confirm case	Death
Barishal	Barguna	17	0	Dhaka	Narayanganj	7	0
Barishal	Barishal	23	0	Dhaka	Narsingdi	3	0
Barishal	Bhola	3	0	Dhaka	Shariatpur	4	0
Barishal	Patuakhali	5	0	Dhaka	Tangail	2	0
Barishal	Pirojpur	5	0	Sylhet	Sylhet	3	0
Chattogram	Bandarban	8	0	Khulna	Bagerhat	1	0
Chattogram	Chandpur	6	0	Khulna	Jessore	4	0
Chattogram	Chattogram	77	3	Khulna	Jhenaidah	2	0
Chattogram	Cumilla	3	0	Khulna	Khulna	10	0
Chattogram	Cox's Bazar	27	0	Khulna	Kushtia	1	0
Chattogram	Feni	4	0	Khulna	Magura	1	0
Chattogram	Lakshmipur	12	0	Khulna	Narail	5	0
Chattogram	Noakhali	3	0	Mymensingh	Jamalpur	1	0
Dhaka	Dhaka	279	3	Mymensingh	Mymensingh	6	0
Dhaka	Faridpur	0	0	Rajshahi	Naogaon	2	0
Dhaka	Gazipur	17	0	Rajshahi	Pabna	1	0
Dhaka	Madaripur	9	0	Rajshahi	Rajshahi	4	0
Dhaka	Manikganj	3	0	Rangpur	Dinajpur	1	0
Dhaka	Munshiganj	6	0	Rangpur	Rangpur	1	0
In January total 566 confirmed case was identified in 38 Districts. Total death was 6							

## **Annex 4: Fire impacts in Bangladesh, January 2023**

Date	Division	District	Upazila	Impact	Sources
4 Jan-23	Dhaka	Manikgonj	Poyla	Four shops burnt	<a href="#">bd-pratidin</a>
	Rangpur	Dinajpur	Nawabganj	No impact recorded	<a href="#">bd-pratidin</a>
	Mymensingh	Mymensingh	Gafargaon	One people died	<a href="#">kalerkantho</a>
6 Jan-23	Dhaka	Gazipur	Kaliganj	No impact recorded	<a href="#">jagonews24</a>
	Chattogram	Chattogram	Halishahar	One people died	<a href="#">prothomalo</a>
7 Jan-23	Dhaka	Manikganj	Singair	While lighting a fire, an old woman died	<a href="#">prothomalo</a>
	Dhaka	Gazipur	Kaliganj	No impact recorded	<a href="#">bd-pratidin</a>
	Khulna	Khulna	Arongghata	No impact recorded	<a href="#">jagonews24</a>
	Mymensingh	Netrokona	Kamlakanda	Several shops burnt	<a href="#">bd-pratidin</a>
9 Jan-23	Dhaka	Manikganj	Singair	One people died	<a href="#">bd-pratidin</a>
10 Jan-23	Dhaka	Gazipur	Sripur	No impact recorded	<a href="#">bangla.bdnews24</a>
11 Jan-23	Rajshahi	Bogura	Shahjahanpur	One people died	<a href="#">bd-pratidin</a>
12 Jan-23	Chattogram	Chattogram	Agrabad	Approximately 50 or 60 lakh taka loss	<a href="#">bangla.bdnews24</a>
13 Jan-23	Chattogram	Chattogram	Ranguniya	In one family five people died	<a href="#">prothomalo</a>
	Dhaka	Faridpur	Boyalmari	One people died	<a href="#">bd-pratidin</a>
18 Jan-23	Chattogram	Noakhali	Bagumgonj	Burnt almost 30 business institutions	<a href="#">prothomalo</a>
19 Jan-23	Dhaka	Dhaka	karanigonj	No impact recorded	<a href="#">ititefaq</a>
20 Jan-23	Dhaka	Madaripur	Shipchor	One bus burnt	<a href="#">prothomalo</a>
21 Jan-23	Dhaka	Rajbari	Kalukhali	Two children died	<a href="#">ititefaq</a>
	Chattogram	Chattogram	Chawkbazar	About 3 lakh taka loss	<a href="#">bd-pratidin</a>
22 Jan-23	Rangpur	Dinajpur	Fulbari	One Child injured	<a href="#">ititefaq</a>
23 Jan-23	Dhaka	Narsingdhi	Sadar	Several shops burnt	<a href="#">bd-pratidin</a>
24 Jan-23	Dhaka	Dhaka	Shahbagh	No impact recorded	<a href="#">bd-pratidin</a>
	Chattogram	Chattogram	Agrabad	Seven shop burnt	<a href="#">bd-pratidin</a>
25 Jan-23	Dhaka	Dhaka	Motijheel	No impact recorded	<a href="#">jagonews24</a>
28 Jan-23	Rajshahi	Pabna	Santhia	An old woman died	<a href="#">jagonews24</a>
	Sylhet	Sylhet	Akhalia	About 8 lakh taka loss	<a href="#">prothomalo</a>
29 Jan-23	Dhaka	Dhaka	Gandaria	10 shops and a rickshaw garage were gutted	<a href="#">samakal</a>
30 Jan-23	Rajshahi	Pabna	Chatmohar	Five shop burnt	<a href="#">bd-pratidin</a>
	Barishal	Barguna	Sadar	20 lakh taka loss	<a href="#">jagonews24</a>
	Rajshahi	Natore	Sadar	Five family's houses were burnt	<a href="#">bd-pratidin</a>
31 Jan-23	Khulna	Jhenaidah	Kaliganj	A women died	<a href="#">bd-pratidin</a>
	Khulna	Bagerhat	Mongla	The fire caused a loss of 150 crore taka	<a href="#">jagonews24</a>

## **Annex 5: Riverbank Erosion in Bangladesh January 2023**

Date	Division	District	Upazila	Impact	Sources
3 Jan-23	Mymensingh	Jamalpur	Dewanganj	Houses, schools, markets and other structures are in danger.	<a href="#">jagonews24</a>
	Dhaka	Shariatpur	Zajira	Cropland washed away into river	<a href="#">prothomalo</a>
11 Jan-23	Rajshahi	Rajshahi	Bagha	370.653 acres land had disappeared	<a href="#">prothomalo</a>
21 Jan-23	Rajshahi	Sirajganj	Chauhali	247.1 acres' land washed away into river. Government primary schools, mosques, madrasas, markets, 50 homesteads and cropland were under threat due to erosion.	<a href="#">jagonews24</a>
23 Jan-23	Rajshahi	Sirajganj	Sadar	About 370.653 acres have been eroded	<a href="#">bdnews24</a>