





























































































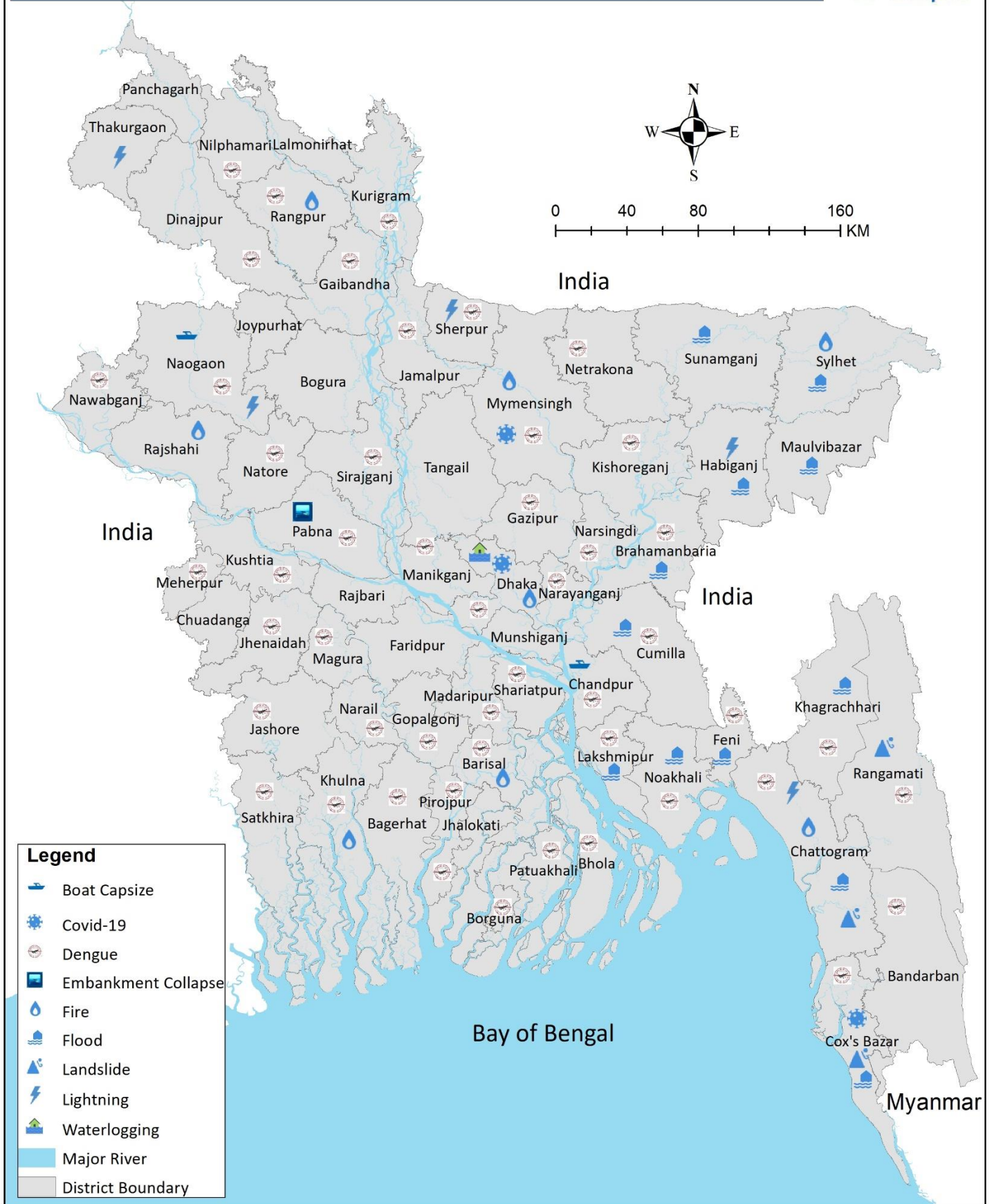


Overview of Hazard Incidences in August 2024

A total of **9** distinct hazard incidents occurred in Bangladesh during August 2024. These incidents included **COVID-19, dengue, fire incidents, landslides, lightning, boat capsizes, waterlogging, Embankment Collapse, and floods**. According to [NDRCC](#), **floods** affected **696,995** families and **5,457,702** people. The death toll due to flooding stands at **59** (41 men, 6 women, and 12 children), with one person missing in affected **11** districts (Feni, Comilla, Chittagong, Khagrachari, Noakhali, Moulvibazar, Habiganj, Brahmanbaria, Sylhet, Lakshimpur, and Cox's Bazar) in the month of August. There was an increase in confirmed **dengue** cases and deaths compared to the previous month. In August, all 47 districts were affected by dengue, with Dhaka reporting the highest number of confirmed cases **3,339** and **20** deaths. In August, there were **7,128** confirmed cases and **26** deaths. In August 2024, different lightning incidents caused a total of **nine** fatalities occurred across **four** districts in Bangladesh Thakurgaon, Sherpur, Habiganj, and Chattogram. Additionally, **seven** people were killed, and **19** others were injured in **fire**-related incidents across various regions. On the other hand, **five** individuals lost their lives due to **landslides**, including. Besides, based on the daily newspaper **two** children were killed, **two** others were injured, and **two** individuals are still missing as a result of **boat capsizes** incidents. There were **72** newly confirmed cases of **COVID-19** in August, with no death and **239** recoveries. the total number of confirmed cases has reached **20,51387** as of the end of August. By the end of August, the total number of deaths in Bangladesh was **29,499** and the total number of cases that were recovered was **20,19076** ([DGHS](#)). This represents a decrease in both cases and fatalities compared to previous months. Various areas experienced severe **waterlogging**, especially on roads, disrupting traffic and endangering drivers and passengers. Vehicles such as easy bikes and motorcycles struggled in these conditions. Lastly, an **embankment collapse** occurred in Pabna which disrupted communication in 14 villages, causing widespread distress.

Monthly Hazard Incidence Calendar: August 2024						
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	 Boat Capsize	 Covid-19	 Dengue	 Fire	 Flood	 Water Logging
 Land Slide	 Lightening	 Embankment Collapse				

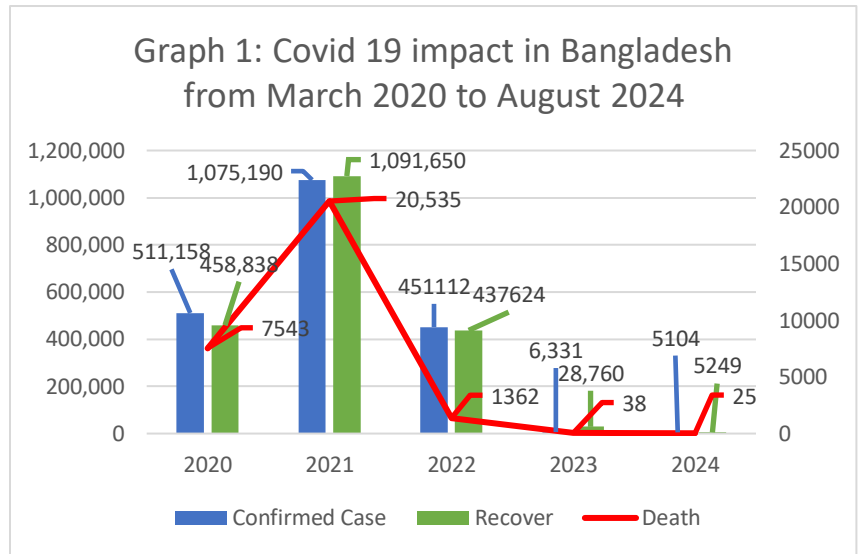
Hazard Incidence in Bangladesh, August 2024



Description of Hazard Incidences in August 2024

Covid-19

In August, **72** patients were newly identified with Covid-19. During this period, there have been **no** deaths reported and **293** people have made a full recovery. This indicates that there has been a decrease in the number of confirmed cases and the number of deaths compared to the previous month. Since the initial identification of **COVID-19**, the total number of confirmed cases has reached **20,51387** as of the end of August. By the end of August, the total number of deaths in Bangladesh was **29,499** and the total number of cases that were recovered was **20,19076** ([DGHS](#)). Kindly refer to ([Annex 1](#)) to obtain a more comprehensive analysis.



Dengue

Based on the [DGHS](#) daily situation report, there was an increase in confirmed cases and deaths of dengue compared to the previous month. In August, all **47** districts of Bangladesh were affected by dengue, and Dhaka as usual recorded the highest number of confirmed cases (**3339**) and deaths (**20**). There were **7,128** confirmed cases and **26** reported deaths in total throughout June. For in-depth analysis, please refer to ([Annex 2](#)).

Fire

According to the Disaster Situation Report of the Ministry of Disaster Management and Relief ([MoDMR](#)), **379** fire incidents took place across the country in August 2024. Dhaka division reported the highest number of fire incidents (**136**), followed by Rajshahi division (**68**), Khulna division (**49**), Mymensingh (**45**), Rangpur (**39**), Chattogram (**38**), Sylhet division (**3**), Barishal division (**01**). For in-depth analysis, refer to ([Annex 3](#)).

On the other hand, according to the daily newspaper on August 21, 2024, a tragic incident occurred in Dhanmondi, Dhaka, where **three** people lost their lives ([Prothom Alo](#)).

Lightning

On August 11, 2024, lightning struck in Thakurgaon District, killing **two** females (aged 45 and 14) in Hossaingaon, Ranisankail, and **one** male (aged 30) in Aamgaon, Horipur, as reported by [Prothom Alo](#). The next day, two men (aged 40 and 60) lost their lives due to lightning in Singabaruna, Sreebardi, Sherpur District. On August 13, 2024, lightning killed three men (aged 22, 25, and 55) in Bohra, Madhabpur, Habiganj District, [Prothom Alo](#). On August 29, 2024, a fisherman (aged 50) died in Bashkhali, Chattogram District, as reported by [Samakal](#), resulting in a total of nine lightning-related deaths across these locations ([Annex 4](#)).

Landslide

On August 18-19, 2024, landslides caused severe damage and disruption in Chattogram Division. On August 18, a landslide in Chokoria, Cox's Bazar, killed a mother and her **two** children when a large chunk of earth collapsed on their house [Prothom Alo](#). On the same day, a road collapse in Rangamati disrupted transportation. The following day, a landslide in Moheshkhali, Cox's Bazar, claimed the life of a man, and another incident in Potiya, Chattogram, led to the death of a young girl. These landslides resulted in **five** deaths and considerable distress due to disruptions in the affected areas ([Annex 5](#)).

Waterlogging

On August 28, waterlogging in Dhaka's Nawabganj area caused distress, with drivers and passengers facing difficulties as roads became hazardous due to water accumulation, affecting the movement of vehicles like easy bikes and motorcycles [Samakal](#).

Boat Capsize

On August 11, 2024, in Raninagar, Nagaon, a boat capsized, resulting in the tragic deaths of **two** children, while **two** others were injured, as reported by [Prothom alo](#). On August 13, 2024, in Chandpur, Chattogram division, two people were reported missing, according to the same source [Prothom alo](#).

Flood

Currently, **11** districts in Bangladesh are affected by flooding, including Feni, Comilla, Chittagong, Khagrachari, Noakhali, Moulvibazar, Habiganj, Brahmanbaria, Sylhet, Lakshmipur, and Cox's Bazar. The flood situation in Chittagong, Khagrachari, Cox's Bazar, Habiganj, and Sylhet has returned to normal, while the conditions in Moulvibazar and Brahmanbaria have significantly improved. However, Comilla, Feni, Noakhali, and Lakshmipur are still experiencing gradual improvements. The floods have severely impacted 68 upazilas and 504 unions/municipalities, affecting a total of **696,995** families and a population of **5,457,702**. Tragically, the death toll stands at **59**, including 41 men, six women, and 12 children, with one person still reported missing [NDRCC](#).

Embankment Collapse

On August 21, 2024, in Ishawganj, Pabna, an embankment collapses disrupted communication in 14 villages, causing significant distress [Prothom alo](#).

GoB Response in August 2024

Flood

In response to the floods, 3,928 shelters have been opened, providing shelter to **393,305** people and **36,159** livestock. Additionally, 519 medical teams are operating in the affected districts, offering essential healthcare services. Coordinated relief efforts are underway to ensure that aid reaches remote areas. The armed forces have played a critical role, distributing 236,328 packets of dry food and 20,410 packets of cooked food. They have also rescued 42,816 people, provided medical assistance to 23,570 individuals, and performed 153 rescues using helicopters. A total of 24 camps and 18 medical teams are actively delivering healthcare and essential supplies, such as drinking water, water purification tablets, clothing, medicines, baby food, and sanitary items [NDRCC](#).

Conclusion

Bangladesh experienced a variety of hazardous event occurrences in August 2024; the study emphasizes the need for a disaster management plan to lessen the effects of these events. This emphasizes the necessity of catastrophe risk mitigation through an integrated and proactive approach.

Annex-1: COVID-19 Impact in August 2024

Division	District	Confirm case	Death	Source
Chattogram	Cox's Bazar	1	0	DGHS
Dhaka	Dhaka	70	0	
Mymensingh	Mymensingh	1	0	
Total	Three Districts	72	0	

Annex-2: Dengue Impact in August 2024

Division	District	Confirm case	Death	Source
Barishal	Barisal	203	1	DGHS
Barishal	Patuakhali	161	0	
Barishal	Bhola	53	0	
Barishal	Pirojpur	106	0	
Barishal	Barguna	145	0	
Barishal	Jhalokati	23	0	
Chottogram	Chittagong	222	1	
Chottogram	Cox's Bazar	1317	2	
Chottogram	Bandarban	125	0	
Chottogram	Rangamati	2	0	
Chottogram	Khagrachari	11	0	
Chottogram	Feni	10	0	
Chottogram	Noakhali	14	0	
Chottogram	Comilla	71	0	
Chottogram	Chandpur	89	0	
Chottogram	Lakshmipur	48	0	
Chottogram	Brahmanbaria	7	0	
Dhaka	Dhaka	3339	20	
Dhaka	Gazipur	24	0	
Dhaka	Gopalganj	2	0	
Dhaka	Kishoreganj	1	0	
Dhaka	Madaripur	59	0	
Dhaka	Manikganj	29	0	
Dhaka	Narayanganj	3	0	
Dhaka	Narsingdi	298	0	
Khulna	Khulna	157	0	
Khulna	Bagerhat	10	0	
Khulna	Satkhira	19	0	
Khulna	Jessore	155	1	
Khulna	Jhenaidah	19	0	
Khulna	Magura	7	0	
Khulna	Narail	42	0	
Khulna	Kushtia	32	0	
Khulna	Meherpur	86	0	
Mymensingh	Mymensingh	103	1	
Mymensingh	Netrakona	30	0	
Mymensingh	Jamalpur	7	0	

Division	District	Confirm case	Death	Source
Mymensingh	Sherpur		15	0
Rajshahi	Nawabganj		1	0
Rajshahi	Naogaon		14	0
Rajshahi	Natore		1	0
Rajshahi	Sirajganj		15	0
Rajshahi	Pabna		25	0
Rangpur	Kurigram		12	0
Rangpur	Nilphamari		3	0
Rangpur	Dinajpur		11	0
Rangpur	Gaibandha		2	0
Total	47 Districts		7128	26

Annex-3: Fire Impact in August 2024

Division	Total	Impact	Source
Dhaka	136	11 people were injured and one person was killed	NDRCC
Mymensingh	45	No impact recorded	
Barishal	1	No impact recorded	
Sylhet	3	No impact recorded	
Rajshahi	68	No impact recorded	
Chattogram	38	Eight people injured	
Khulna	49	No impact recorded	
Rangpur	39	Six people were killed	
Total	379	Seven people were killed and 19 people were injured	

Annex-4: Lightning Impact in August 2024

Date	Division	District	Upazila	Union	Impact	Sources
11-Aug-2024	Rangpur	Thakurgaon	Ranisankail	Hossaingaon	Two person (F) (45, 14), were killed	Prothom Alo
11-Aug-2024	Rangpur	Thakurgaon	Horipur	Aamgaon	One person (M) (30), were killed	Prothom Alo
12-Aug-2024	Mymensingh	Sherpur	Sreebardi	Singabaruna	Two people (M) (40, 60), were killed	Prothom Alo
13-Aug-2024	Sylhet	Habiganj	Madhabpur	Bohra	Three people (M) (22, 25, 55), were killed	Prothom Alo
29-Aug-2024	Chattogram	Chattogram	Bashkhali		One fisherman (M) (50) was killed	Samakal
				Total	the deaths of nine individuals	

Annex-5: Landslide Impact in August 2024

Date	Division	District	Upazila	Impact	Sources
19-Aug-2024	Chattogram	Cox's Bazar	Moheshkhali	One man died in a landslide as a large chunk of earth collapsed on a house	Prothom Alo
19-Aug-2024	Chattogram	Chattogram	Potiya	One child (F) died	Prothom Alo
18-Aug-2024	Chattogram	Cox's Bazar	Chokoria	Three members of a family (Mother and her two children) died in a landslide	Prothom Alo
18-Aug-2024	Chattogram	Rangamati		A road has collapsed, causing transport disruptions	Samakal