

Overview of the Hazards

In November 2024, Bangladesh experienced various hazards that significantly impacted lives and livelihoods, including *fire incidents, lightning, wild animal attack, boat capsize, dengue, and COVID-19*.

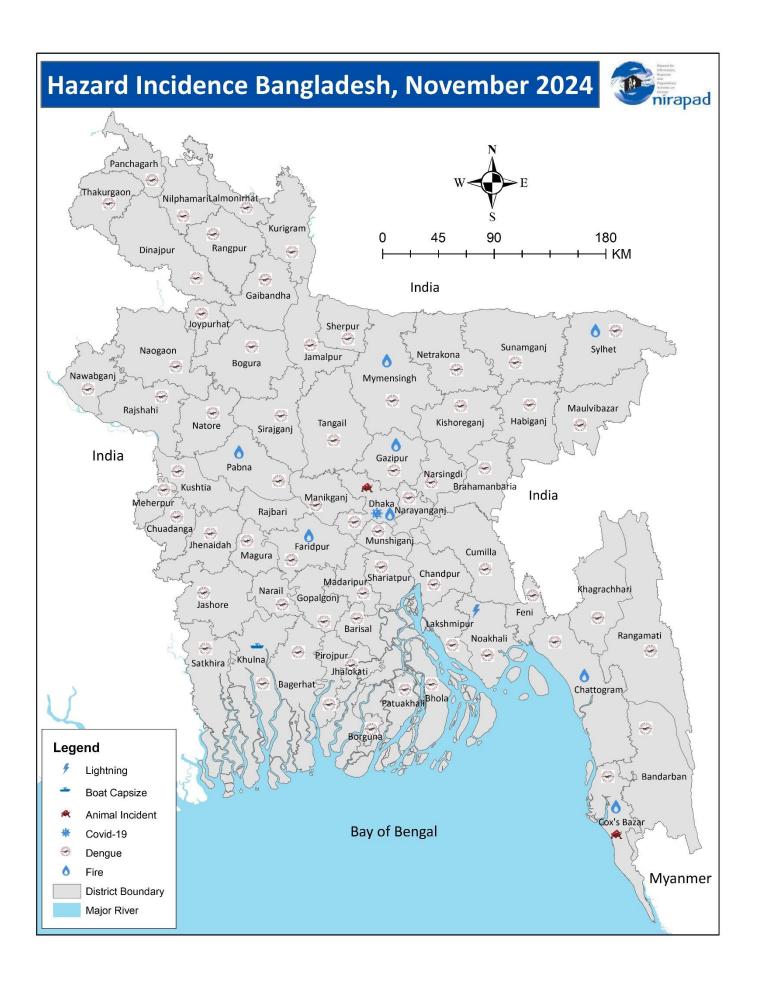
Dengue remained the most widespread health hazard, with **30,052** cases and **194** deaths, predominantly in Dhaka (11,936 cases, 113 deaths), followed by Khulna (1,611 cases, 6 deaths) and Chottogram (3,427 cases, 18 deaths). **Fire** incidents were notably prevalent, resulting in **seven** deaths and **32** injuries across the country. The most severe impacts were observed in

Table 1: Hazard impact in November: summary

Category	Number
Number of Affected	30091
Sum of Number of Death	202
Sum of Number of Missing	1
Sum of Number of Injured	38

Mymensingh with **four** deaths **and five** injuries, Sylhet with **7 injuries**, and Dhaka where **two** people died and **seven** were injured. Other affected areas included Gazipur with **four** injuries and Chottogram, where fires damaged **six** houses. Additionally, a lightning strike in Noakhali on November 5, resulted in **one** death, underscoring coastal safety concerns for fishing communities. Animal attack in Cox's Bazar and Dhaka injured five people, disrupting agricultural and urban areas, whereas a boat capsizes in Koyra, Khulna, on November 25 left **one** person missing, impacting local riverine transportation. Meanwhile, COVID-19 cases slightly decreased compared to October, with **39** confirmed cases in Dhaka and **no** fatalities, alongside **40** recoveries. By the end of November, Bangladesh's total COVID-19 cases reached 2,051,511, with 29,499 deaths and 2,019,203 recoveries.

Monthly Hazard Incidence Calendar: November 2024								
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
					9	2		
3	940	9 4 5	6	7	8	9		
10	11	12	13	14	15	3		
940	18	9	20	21	22	23		
24	25	26	27	28	29	30		
Index	Boat Capsize	Covid-19	Dengue	Fire	# Lightening	Annimal Attack		



Description of Hazard Incidences in October 2024

Dengue

According to the DGHS, a total of **30,052** confirmed cases and **194** deaths were reported across Bangladesh. Dhaka, with its high population density and urban challenges, recorded the highest number of confirmed cases, totaling **11,936**, and also accounted for the most fatalities, with 113 deaths. Following Dhaka, Khulna had the second-highest number of cases at 1,611, with **six** deaths. Other districts with significant cases included Chittagong (1,029 cases, 16 deaths), Narayanganj (1,099 cases, no deaths reported), and Gazipur (**926** cases, **one** death).

Among the divisions, Chottogram reported a total of 3,427 cases with 18 deaths, with notable figures from districts like Cox's Bazar (693 cases, 1 death) and Comilla (442 cases, no deaths). In Barishal, there were 2,556 cases and 21 deaths, with Barisal district leading with 824 cases and 19 deaths. Mymensingh division recorded 944 cases with 8 deaths, largely concentrated in Mymensingh district (524 cases, 8 deaths) (DGHS).

COVID-19

In this month, a total of **39** cases were reported with no deaths. Dhaka accounted for all **39** confirmed cases, with no fatalities recorded. This suggests a slight decrease in the number of reported cases compared to the previous month but no change in fatalities. In this month **40** patients have recovered from the COVID-19

Since the initial identification of COVID-19, the total number of confirmed cases in Bangladesh has reached 2,051,511 as of the end of September. By the same period, the total number of deaths in the country stood at 29,499, while 2,019,203 cases had fully recovered (<u>DGHS</u>).

Lightning

On November 5, 2024, a meteorological incident involving a lightning strike occurred in Nijhum Dip, Hatiya, Noakhali. The event resulted in **one** death and heightened concerns about lightning safety in coastal regions, particularly affecting the fishing community <u>Prothom Alo</u>.

Fire

On November 13, 2024, an fire broke out in Sylhet Sadar, Sylhet, injuring seven people and damaging one house in the surrounding area Prothom Alo. A similar incident occurred in Mymensingh Sadar, Mymensingh, on November 29, 2024, though no injuries or damages were reported Prothom Alo. On November 11, 2024, another industrial fire erupted in Kotwali, Chittagong, but no casualties were recorded Prothom Alo. On November 18, 2024, an industrial fire in Pirozpur, Sonargaon of Narayanganj District, disrupted local economic activities without reported casualties Prothom Alo. Additionally, on November 4, 2024, an industrial fire in Mymensingh caused four deaths and injured five people, underscoring the hazardous conditions in local industries Prothom Alo. In November 2024. On November 23, 2024, a fire in Tejgaon, Dhaka, disrupted nearby businesses without causing injuries or property loss Prothom Alo. On November 14, 2024, Sylhet Sadar experienced a similar incident, injuring seven people Prothom Alo. Kotwali, Chittagong, faced two fires on November 26, 2024, which led to six houses being damaged but no reported injuries Prothom Alo. In Gazipur Sadar, Gazipur, on November 17, 2024, a miscellaneous fire injured four people Prothom Alo. A significant fire in Pallabi, Dhaka, from November 23 to December 23, 2024, resulted in two deaths and seven injuries, disrupting residential areas Prothom Prothom

<u>Alo</u>. On November 17, 2024, Bhanga Upazila in Faridpur reported a fire injuring two individuals <u>Prothom Alo</u>, and on November 19, 2024, a similar incident in Santhia, Pabna, caused one death and one injury <u>Prothom Alo</u>.

Wild Animal Attack

Two biological incidents involving animals took place in late November 2024. On November 25, 2024, Cox's Bazar, Chottogram, experienced an animal-related accident that injured two people, affecting local agricultural activities Prothom Alo. On November 17, 2024, in Dhaka, another animal attack injured **three** individuals, causing distress in urban residential areas Prothom Alo.

Boat Capsize

On November 25, 2024, a technological disaster occurred in Koyra, Khulna, when a boat capsized, leaving **one** person missing. The incident affected the local transportation network and underscored the risks faced by riverine communities dependent on boat travel <u>Prothom Alo</u>.

Conclusion

Bangladesh experienced a variety of hazardous event occurrences in November 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.

For detailed information, please refer to the Link