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A total of 9 distinct hazard incidents occurred in Bangladesh during July 2024. These incidents included **COVID-19, dengue, fire incidents, waterlogging, heat waves, lightning, landslides, boat capsizes, and floods**. In June and July 2024, severe monsoon rains caused devastating floods across 15 districts, significantly impacting the lives of millions. The floods affected a total of **3.74** million people, with **25** reported deaths, including at least seven Rohingya refugees. Approximately 30,000 individuals were displaced to emergency shelters as floodwaters damaged homes, infrastructure, and agricultural lands. Besides, based on the [DGHS](#) daily situation report, there was an increase in confirmed dengue cases compared to the previous month. There were **2,033** confirmed cases and **11** reported deaths in total throughout July. In July 2024, a series of **boats capsized** across various regions in Bangladesh leading to a total of **10** deaths, **10** missing persons, and **one** injury. On the other hand, several **lightning** occurred and the impact was significant due to the sudden loss of **six** lives, affecting multiple families and communities across different regions on the same day. Additionally, according to [DGHS](#) 306 patients were newly identified with **COVID-19**. During this period, there have been one reported death and 471 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. This month, **two** people were killed as a result of the **landslides**, and injured **three** individuals. Two extensive **waterlogging** in Baghaichhari Upazila of Rangamati and Dhaka led to six unions losing communication with their upazila headquarters, the washing away of a student and significant damage to fish ponds and crops, rise in mosquito infestations, a gas crisis, and foul-smelling tap water. From 1-19 July and 29-31 July, a total of 171 **fire** incidences were recorded across various divisions in Bangladesh, with no impacts reported in any region. A **heatwave** from 16 July to 19 July was blown across Bangladesh. This heatwave, categorized as mild, impacted a wide range of several districts of Bangladesh.

Monthly Hazard Incidence Calendar: July 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	 Heat Wave
 Land Slide	 Lightening	 Waterlogging				

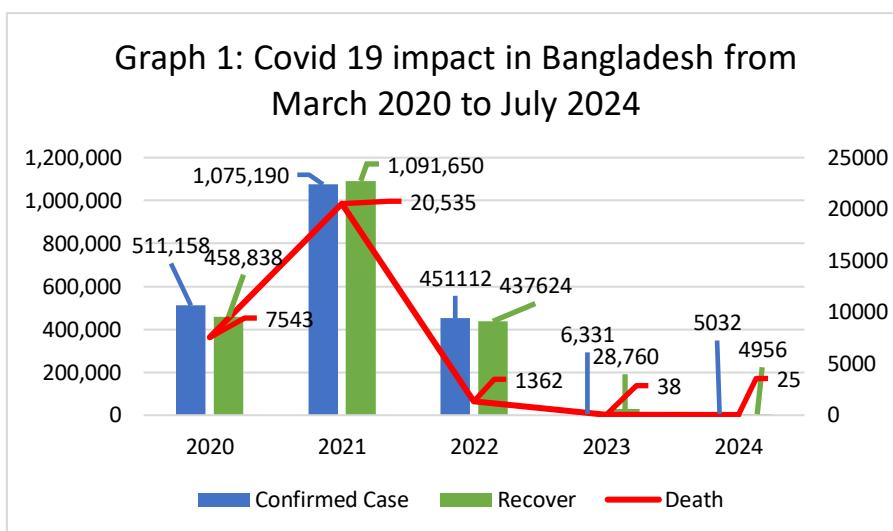
Hazard Incidence in Bangladesh, July 2024



Description of Hazard Incidences in July 2024

Covid-19

In July, **306** patients were newly identified with Covid-19. During this period, there have been **one** reported death and **471** people have made a full recovery. This indicates that there has been a decrease in the number of confirmed cases as well as the number of deaths when compared to the previous month. Since the initial identification of **COVID-19**, the total number of confirmed cases has reached **20,51326** as of the end of July. By the end of July, the total number of deaths in Bangladesh was **29,499**, and the total number of cases that were recovered was **20,18983** ([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 dengue cases compared to the previous month. In July, all **33** districts of Bangladesh were affected by dengue, and Dhaka as usual recorded the highest number of confirmed cases (**894**) and deaths (**6**). There were **2,033** confirmed cases and 11 reported deaths in total throughout July. For in-depth analysis, please refer to ([Annex 2](#)).

Flood

The recent floods in Bangladesh, triggered by torrential rains and swollen rivers, have resulted in significant humanitarian impacts across the country. The worst-affected districts are Sylhet, Sunamganj, Netrokona, Moulvibazar, Habiganj, Rangpur, Jamalpur, Gaibandha, Feni, Rangamati, Bogra, Kurigram, Sirajganj, Lalmonirhat, Tangail and Cox's Bazar. The death toll stands at ten, with approximately 5.13 million people affected, including 1.5 million children and over 80,000 persons with disabilities. The floods have caused extensive damage to agriculture, livestock, and fisheries, severely disrupting the livelihoods of affected communities. Large areas of agricultural land, particularly in low-lying and riverine regions, have been submerged, damaging standing crops ([Relief web](#)).

Lightning

On July 1st, in Kolar Union, Sadar Upazila of Narail District two men aged (55 and 50) died while grazing in the field ([Prothom alo](#)). Similarly, on July 11th, two separate incidents in Rajshahi and Khulna Divisions resulted in additional fatalities. In Nejmpur Union, Sadar Upazila of Capainawabganj, a 30-year-old and a 60-year-old man lost their lives while working in the fields ([Prothom alo](#)). On the same day, another fatality occurred in Chondibpur Union, Sadar Upazila of Narail, where a 62-year-old farmer died while grazing cattle ([Prothom alo](#)).

Boat Capsizes

In July 2024, a series of tragic boat accidents across Bangladesh resulted in numerous fatalities and missing, highlighting the severe impact of flooding on transportation. In July 1st in Bandarban, two individuals went missing ([Prothom alo](#)). On July 2nd, three people went missing in a boat capsized in Dowarabajar, Sunamganj District ([Prothom alo](#)). This was followed by another missing person in Netrokona on July 4th. On July 5th in Narsingdi a boat accident resulted in one death and one person going missing. Two fatalities and one

injury were reported on July 7th in Shahjadpur, Sirajganj ([Prothom alo](#)) ([Prothom alo](#)). In July 9th, three more individuals were missing due to a boat capsizing in Lalmonirhat ([tbs news](#)). On July 14th, two people were killed in another boat accident in Sunamganj ([Somoy news](#)) ([tbsnews](#)). In the other incident on July 26th three deaths in Teknaf, and one death in Patuakhali due to boat accidents ([Prothom alo](#)). For in-depth analysis, please refer to ([Annex 3](#))

Landslide

On July 3, 2024, landslides caused significant damage in two districts of Bangladesh. In Chandraghona Upazila in Rangamati, **two** people were killed as a result of the landslides ([The Daily Star](#)). Concurrently in Chattogram, landslides injured three individuals. These incidents illustrate a troubling pattern of landslide-related fatalities and injuries, emphasizing the devastating impact of heavy rains and unstable terrain in affected areas ([The Daily Star](#)).

Water logging

In 3rd July, an extensive waterlogging in Baghaichhari Upazila of Rangamati led to six unions losing communication with their upazila headquarters, the washing away of a student named Krittiva Chakma, and significant damage to fish ponds and crops ([Dhaka Tribune](#)). On the other hand, on July 4th, particularly in areas of Mirpur, Mohammadpur, Farmgate, Tejgaon, Dholai Par, Bangshal, Gulshan, and Badda, waterlogging contributed to a rise in mosquito infestations, a gas crisis, and foul-smelling tap water ([Dhaka Tribune](#)).

Heatwave

A heatwave from 16 July to 19 July was blown across Bangladesh. This heatwave, categorized as mild, impacted a wide range of areas including Rangpur, Gaibandha, Nilphamari, Kurigram, Lalmonirhat, Dinajpur, Thakurgaon, Panchagarh, as well as parts of Sylhet, Sunamganj, Moulvibazar, Habiganj, Feni, Tangail, Chuadanga, Rajshahi, Pabna, Bogura, and Netrokona ([NDRCC](#)). For more details have a look on ([Annex 4](#))

Fire

According to the Disaster Situation Report of the Ministry of Disaster Management and Relief ([MoDMR](#)), **171** fire incidents took place across the country in July (1-19 and 29-31) 2024. Dhaka division reported the highest number of fire incidents (**58**), followed by Rajshahi division (**37**), Khulna division (**24**), Chattogram division (**17**), Rangpur division (**15**), Mymensingh division (**8**), Barisal Division (**7**), Sylhet division (**5**). For in-depth analysis, please refer to ([Annex 5](#)).

GoB Response in July 2024

Response to Flood

The government's response includes TK 9,500,000 in cash relief, 3,700 tons of rice, and 13,500 food packs distributed across severely affected areas to urgently assist affected populations amidst this ongoing crisis ([Relief web](#)).

Response to Waterlogging

The upazila administration of Bagachori has set up **55** shelters and is providing food to those affected by people [Dhaka Tribune](#).

Conclusion

Bangladesh experienced a variety of hazardous event occurrences in July 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 July 2024

Division	District	Confirm case	Death	Source
Chottogram	Chittagong	1	0	DGHS
Chottogram	Cox's Bazar	6	0	
Dhaka	Dhaka	296	1	
Mymensingh	Mymensingh	1	0	
Rangpur	Thakurgaon	2	0	
		306	1	

Annex-2: Dengue Impact in July 2024

Division	District	Confirm case	Death	Source
Barishal	Barisal	56	1	DGHS
Barishal	Patuakhali	29	0	
Barishal	Bhola	19	0	
Barishal	Pirojpur	50	0	
Barishal	Barguna	50	0	
Chottogram	Chittagong	175	1	
Chottogram	Cox's Bazar	331	2	
Chottogram	Bandarban	80	1	
Chottogram	Rangamati	2	0	
Chottogram	Khagrachari	9	0	
Chottogram	Feni	8	0	
Chottogram	Noakhali	7	0	
Chottogram	Comilla	20	0	
Chottogram	Chandpur	17	0	
Chottogram	Lakshmipur	11	0	
Dhaka	Dhaka	894	6	
Dhaka	Gazipur	4	0	
Dhaka	Madaripur	19	0	
Dhaka	Narsingdi	112	0	
Dhaka	Tangail	0	0	
Khulna	Khulna	45	0	
Khulna	Bagerhat	5	0	
Khulna	Satkhira	4	0	
Khulna	Jhenaidah	7	0	
Khulna	Jessor	3		
Khulna	Narail	14	0	
Khulna	Meherpur	10	0	
Mymensingh	Mymensingh	33	0	
Mymensingh	Netrakona	2	0	
Rajshahi	Naogaon	3	0	
Rajshahi	Sirajganj	8		
Rangpur	Pabna	4	0	
Rangpur	Lalmonirhat	2	0	
		2033	11	

Annex-3: Boat Capsize Impact in July 2024

Date	Division	District	Upazila	Impact	Sources
1-Jul-2024	Chattagram	bandarban		Two were missing	Prothom alo
2-Jul-2024	Sylhet	Sunamganj	Dowarabajar	Three were missing	Prothom alo
4-Jul-2024	Mymensingh	Netrokona		one was missing	Prothom alo
5-Jul-2024	Dhaka	Narsingdi		one was killed, one was missing	Prothom alo
7-Jul-2024	Rajshahi	Sirajganj	Shahjadpur	Two were killed, one injured	The financial express
9-Jul-2024	Rangpur	Lalmonirhat	Hatibandha	Three were missing	tbsnews
14-Jul-2024	Sylhet	Sunamganj		Two were killed	Somoy news
16-Jul-2024	Dhaka	Gazipur		one was killed, one was missing	Prothom alo
26-Jul-2024	Chattagram	Teknaf		Three were killed	tbsnews
26-Jul-2024	Barisal	patuakhali		one was killed	Prothom alo
Total	Seven Division	10 Districts			

Annex-4: Heatwave Impact in July 2024

Date	Heat Wave	Category	Sources
16-19 July	Rangpur, Gaibandha, Nilphamari, Kurigram, Lalmonirhat, Dinajpur, Thakurgaon, Panchagarh, Sylhet, Sunamganj, Moulvibazar, Habiganj, Feni, Tangail, Chuadanga, Rajshahi, Pabna, Bogura, Netrokona,	Mild	NDRCC

Annex-5: Fire Impact in July 2024

Date	Division	Total Incidences	Impact	Source
1-19 July And 29-31 July	Dhaka	58	No impact recorded	NDRCC
	Mymensingh	8	No impact recorded	
	Barishal	7	No impact recorded	
	Sylhet	5	No impact recorded	
	Rajshahi	37	No impact recorded	
	Chattogram	17	No impact recorded	
	Khulna	24	No impact recorded	
	Rangpur	15	No impact recorded	
	Total	171	No impact recorded	