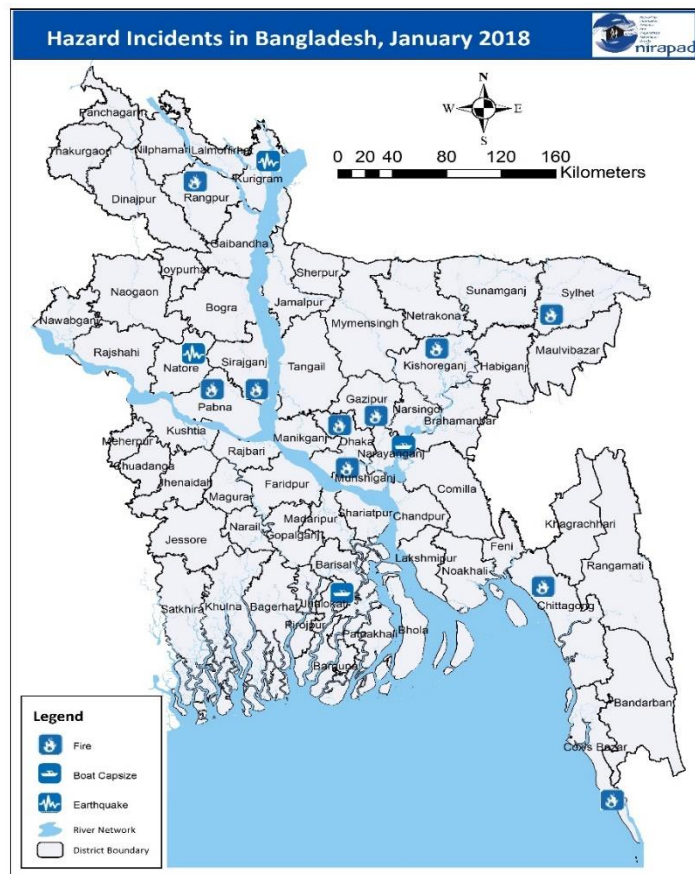




Overview of Hazard Incidents in January 2018

In January 2018, four major hazard incidents occurred among which 2 were man-made (fire and boat/ trawler capsized) and 2 were natural (earthquake and cold wave throughout the month). Incidents in January were at its pick in number and most of these were in small in scale.

Although frequency of hazards are quite low in number, but intensity of those are quite noteworthy. 22 fire incidents took over 5 lives of people with several property loss. Cold wave throughout the month caused serious disruption to livelihood and distress to the affected people. Sometimes minimum temperature goes below 10°C, minimum temperature was recorded 2.6 degree Celsius. These had unadorned difficulties to human life all over the country. Government assistance were required to recovery from these worse situations.



Source: NDRCC Reports and National Dailies, January 2018

January, 2018						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	01	02	03	04	05	06
07	08	09	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			
NOTE	Mild Coldwave	Fire Hazard	Boat/Trawler Capsize			Earthquake

Description of the Hazard Incidents in January 2018

Fire

In January, 22 fire incidents are reported in 9 districts which caused death of 5 people, 10 got injured and severe property losses of BDT 69.5 lakh. Overall scenario is given below:

Table 1: Loss and damage by Fire hazard in January 2017				
Date	Location		Impact	Source
	District	Upazila		
January 06	Gazipur	Gazipur Sadar	Medicine and raw material damaged	www.banglanews24.com , January 06, 2018
January 09	Gazipur	Gazipur Sadar	No impact reported	www.banglanews24.com , January 09, 2018
January 12	Cox's Bazar	Ukhia	4 person died	www.banglanews24.com , January 12, 2018
January 13	Dhaka	Moghbazar	2 Automobiles in basement damaged by fire.	www.theindependentbd.com , January 13, 2018
	Cox's Bazar	Ukhia	Initially the fire was estimated to have damaged BDT 20 lakh.	bangla.bdnews24.com , January 13, 2018
	Kishoreganj	Kuliorchar	About BDT 15 lakh has been damaged in the fire	www.banglanews24.com , January 13, 2018
January 14	Gazipur	Gazipur Sadar	No impact reported	www.prothomalo.com , January 14, 2018
January 15	Dhaka	Tejgaon	No impact reported	www.thedailystar.net , January 15, 2018
January 18	Sirajganj	Ullapara	BDT 6 lakh was lost in the incident and the goods worth BDT 10 lakh were recovered	www.banglanews24.com , January 18, 2018
	Dhaka	Keraniganj	2 Persons were severely burnt	www.banglanews24.com , January 18, 2018
January 19	Dhaka	Bangshal	BDT 3 lakhs was lost due to fire.	www.banglanews24.com , January 19, 2018
	Chittagong	Double Mooring		
January 21	Gazipur	Gazipur Sadar	No impact reported	www.banglanews24.com , January 21, 2018
January 22	Chittagong	Agrabad	Garment Factory lost BDT 3 lakh. But no casualties happened.	www.banglanews24.com , January 22, 2018
January 24	Chittagong	Bayezid	Property loss of BDT 6 lakh	www.banglanews24.com , January 24, 2018
January 25	Munshiganj	Sreenagar	2000 kilograms of rice destroyed costing total of BDT 20 lakh	www.bdnews24.com , January 25, 2018
January 27	Chittagong	Agrabad	1 person was killed and 7 others wounded seriously.	www.thedailystar.net , January 27, 2018
January 30	Dhaka	Paltan, Chawk Bazar, Mohammadpur	Property loss of BDT 6.50 lakh, A woman was severely injured with 90 degree burn, A Garden of Herbal Medicine Destroyed.	www.banglanews24.com , January 30, 2018
	Rangpur	Rangpur Sadar		
	Pabna	Ishwardi		
Total		5 died, 10 injured, Property loss of BDT 69.5 lakh, Rescued property of BDT 10 lakh, medicine and raw materials damaged, a garden of herbal medicine destroyed.		

Earthquake

According to the BMD & NDRCC report of January 20 & 30, two earthquakes were been noticed.

Table 2: Loss and damage by Earthquake hazard in January 2017				
Date	Location		Impact	Source
	District	Upazila		
January 20	Kurigram	Kurigram Sadar	No impact reported	www.bmd.gov.bd & www.banglanews24.com , January 20, 2018
January 30	Natore	Natore Sadar	No impact reported	www.bmd.gov.bd & www.banglanews24.com , January 30, 2018

Boat Capsize

In January, two boat capsized were reported – one in Narayanganj and another in Jhalakathi which causes missing of 3 people.

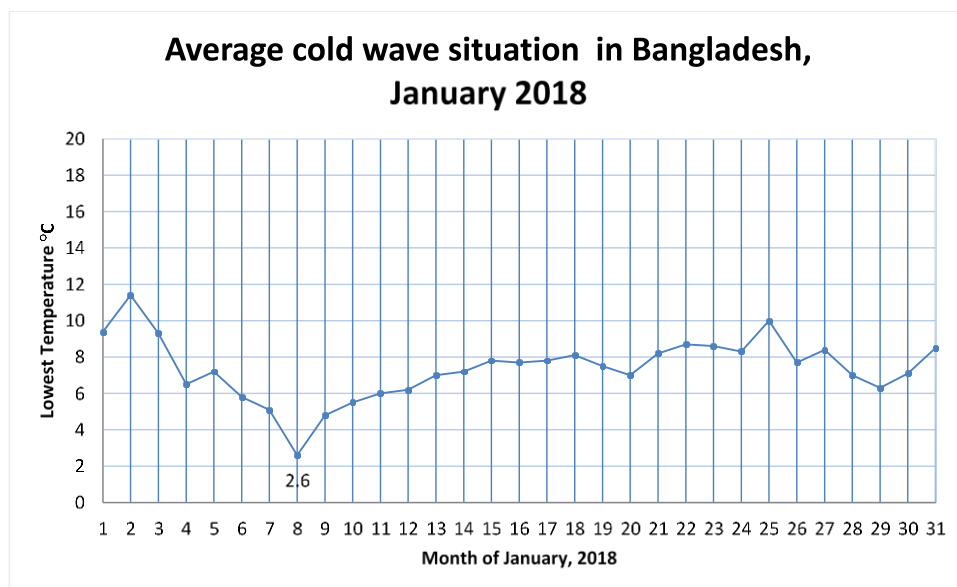
Table 3: Loss and damage by Boat Capsized hazard in January 2018				
Date	Location		Impact	Source
	District	Upazila		
January 12	Narayanganj	Fatullah	1 Person missing	www.banglanews24.com , January 12, 2018
January 30	Jhalakathi	Kathalia	Two persons missing.	www.bdnews24.com , January 30, 2018
Total			3 people missing	

Cold Wave

Continuing from last few years, the country had experienced some severe to moderate cold waves this year too that caused serious disruption to livelihood and distress to the affected people. Lowest temperature was 2.6°C was in Panchagarh. 2 person died in Rangpur, 1 person died and 5 other injured in Kurigram and 1 women died in Lalmonirhat Due to cold wave when they were heating up by fire.

In January 2018 northern and southwest parts of the country experienced severe to moderate cold waves with a rapid fall in temperature with cold winds and dense fog resulting significant rise in respiratory illnesses, and in some cases deaths, while in January 2018 the Meteorological Department recorded the temperature as 2 to 5 degrees Celsius lower than the normal average temperature (about 10°C) during that time of the previous year.

According to the Bangladesh Meteorological Department, mild cold wave was swept over Khulna, Rangpur and Rajshahi divisions and the districts of Tangail, Faridpur Rangamati, Sitakunda, Chandpur, Kishoreganj, Madaripur, Bhola, Mymensingh and Barisal containing average temperature 6.1-8.0°C. The severe cold (02-06°C) flow through



Mild Cold Wave: Minimum temperature: 8.1-10.0°C
 Moderate Cold Wave: Minimum temperature: 6.1-8.0°C
 Severe Cold Wave: Minimum temperature: ≤6.0°C

Source: Bangladesh Meteorological Department (BMD), January 2018

Sunamganj, Comilla, Chittagong and Noakhali regions including Mymensingh, Rangpur and Barisal divisions and Dhaka. Mild and moderate kind of cold wave triumphed over some parts of Khulna division. The country's lowest temperature in 50 years was 2.6 degrees Celsius in Panchagarh district in January 06, 2018 (Bangladesh Meteorological Department).

GOB Responses in January 2018

Response in cold wave: The Government distributed 932,460 pieces of blanket and 80,000 packets of dry food in 20 districts for cold wave affected poor people. As well, the Government allocated 335,144 blankets (Gaibandha - 61,495, Natore - 46,000, Bogra - 67,951, Dinajpur - 79,470, Thakurgaon - 39,177, Noagaon - 58,828, Jessore - 59,270, Rangpur - 59,714, Nilphamari - 46,937, Meherpur - 13,817, Rajshahi - 57,163, Jhenaidah - 36,095, Panchagarh - 33,685, Joypurhat - 29,986, Kushtia - 30,067, Kurigram - 62,055, Chuadanga - 22,913, Lalmonirhat - 36,921, Chapainawabganj - 37,457 and Pabna - 55,406). Also, 4,000 packets of dry food were allocated to each of the mentioned districts.

Conclusion

Disaster frequency was comparatively high in the month of January than previous month. In January, the long term cold wave situation shivered the country with historical lowest temperature of 2.6 degree Celsius. However, the Government undertook response interventions only for cold wave affected people.