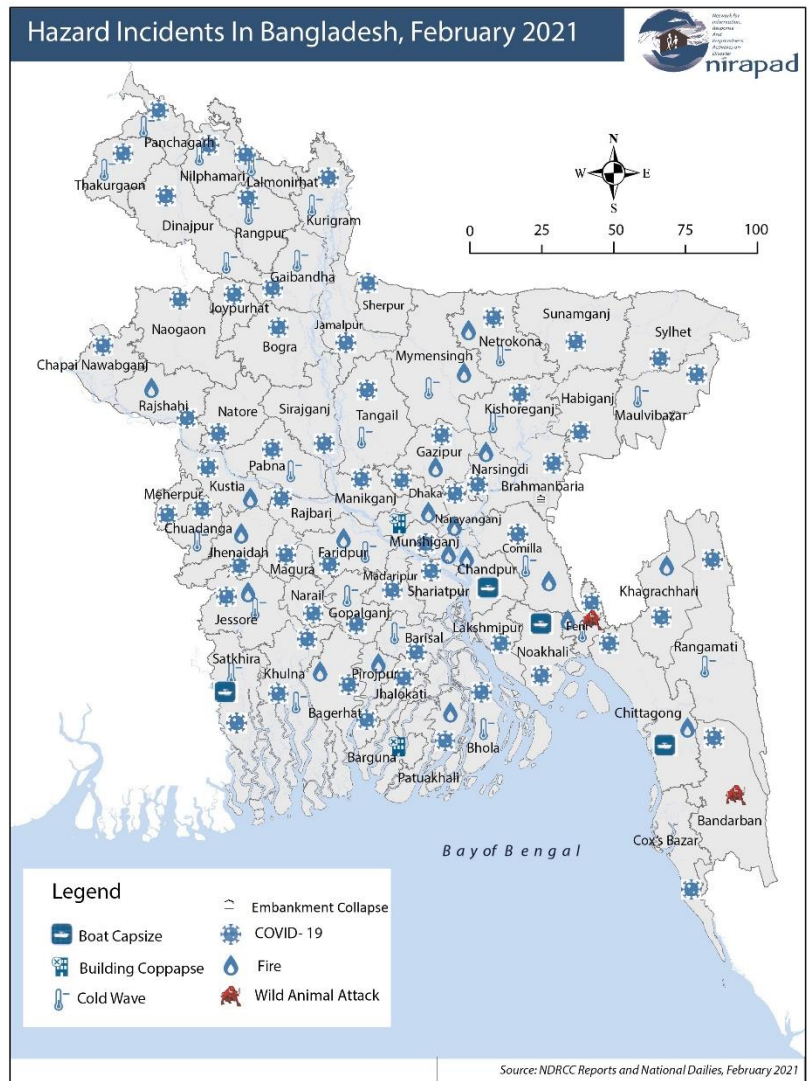


Overview of Hazard Incidences in February 2021

In February 2021, seven devastating hazards took place across Bangladesh i.e. Covid-19 pandemic, fire, boat capsizes, cold wave, building collapse, embankment collapse and wild animal attack. Covid-19 affected a total of 11,090 persons across the country among which 278 persons died and 17,508 persons recovered in February, 2021. From March 08, 2020 to February 28, 2021, the total number of Covid-19 patients was 546,801 among which 8,416 persons died and 479,797 persons recovered.

A severe cold wave blew over Chuadanga, Moulvibazar and Nilphamari districts on February 1, 2021 while a mild to moderate cold wave was blowing over Barisal, Bhola, Comilla, Faridpur, Feni, Gopalganj, Hatia, Jessore, Kishoreganj, Khulna, Kurigram, Kushtia, Mymensingh, Netrokona, Pabna, Panchagar, Rangamati, Sandip, Satkhira, Sitakunda and Tangail districts from February 01 to February 11, 2021. The lowest temperature of February was recorded 5.5° in Sreemangal on February 1, 2021.



NDRCC reported total 862 fire incidents throughout the country among which Dhaka division faced 239 incidents and Chattogram division faced 139 incidents of fire in February 2021. From NDRCC Daily Disaster Reports and different dailies, detailed information of 45 fire incidents were found in which 14 people died, 41 people injured and damage and losses cost BDT 88 crore 2.5 lakhs.

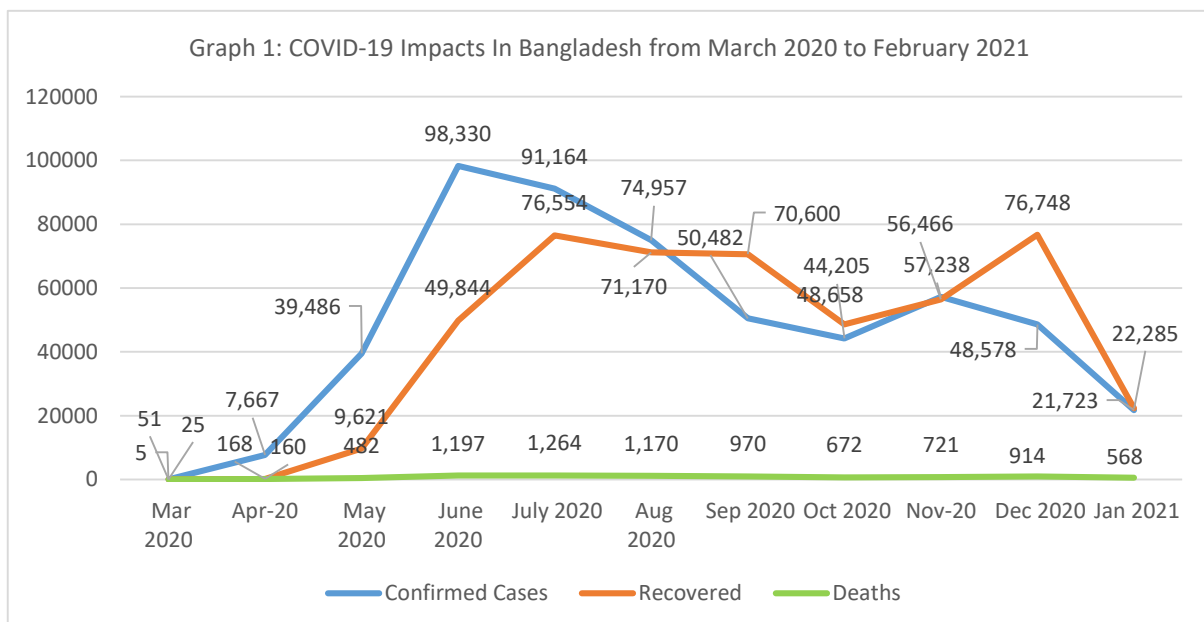
Building collapsed in 2 districts with 2 incidents in which 5 people were injured. An embankment collapsed in Brahmanbaria district which caused damages to crops and fisheries. Boat capsizes took place in 4 districts with 5 incidents in which 7 people were killed and 7 were injured.

Monthly Hazard Incidences Calendar: February 2021						
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						
Index		COVID 19		Fire	Boat Capsize	Wild Animal Attack
				Cold Wave	Building Collapse	Embankment Collapse

Description of Hazard Incidents in February 2021

Covid-19 Pandemic in Bangladesh

The Covid-19 pandemic had affected with high impacts throughout this month in all the 64 districts across Bangladesh. In February, 2021, the number of identified patients with Covid-19 was 11090 persons among which 17508 persons recovered and 278 persons died. From the very first case identified in March 2020, the total number of Covid-19 patients is 546,801 among which 8,416 persons died and 497,797 persons recovered up to February, 2021. Though the government has taken steps to minimize movement of people, the situation may become worsen if health guidelines by the Director General of Health Services (DGHS) are not maintained properly. (See Annex-1 for more details)



Source: <https://corona.gov.bd>

Fire

NDRCC reported 862 incidents throughout the country in which Dhaka division faced 239 incidents and Chattogram division faced 129 incidents of fire in February 2021. From NDRCC Daily Disaster Reports and different dailies, detailed information of 45 fire incidents was found among which 21 fire incidents occurred in Dhaka, Munshiganj, Faridpur, Narayanganj, Narsingdi and Gazipur districts of Dhaka division in which 8 incidents occurred only in Gazipur district. In total, 5 people died, 35 people injured, 336 houses burnt and total damages and losses cost BDT 60 crore 78 lakhs due to these incidents. 12 incidents of Chattogram, Comilla, Feni, Khagrachari and Chandpur districts of Chattogram division were found in which 7 people died and total damages and losses cost BDT 25 crore 6 lakhs. 5 incidents occurred in Jhenaidaha, Jessore, Bagerhat and Kustia districts of Khulna division in which 2 people were injured and damages and losses cost BDT 5.5 lakhs. (See Annex-2 for more details)

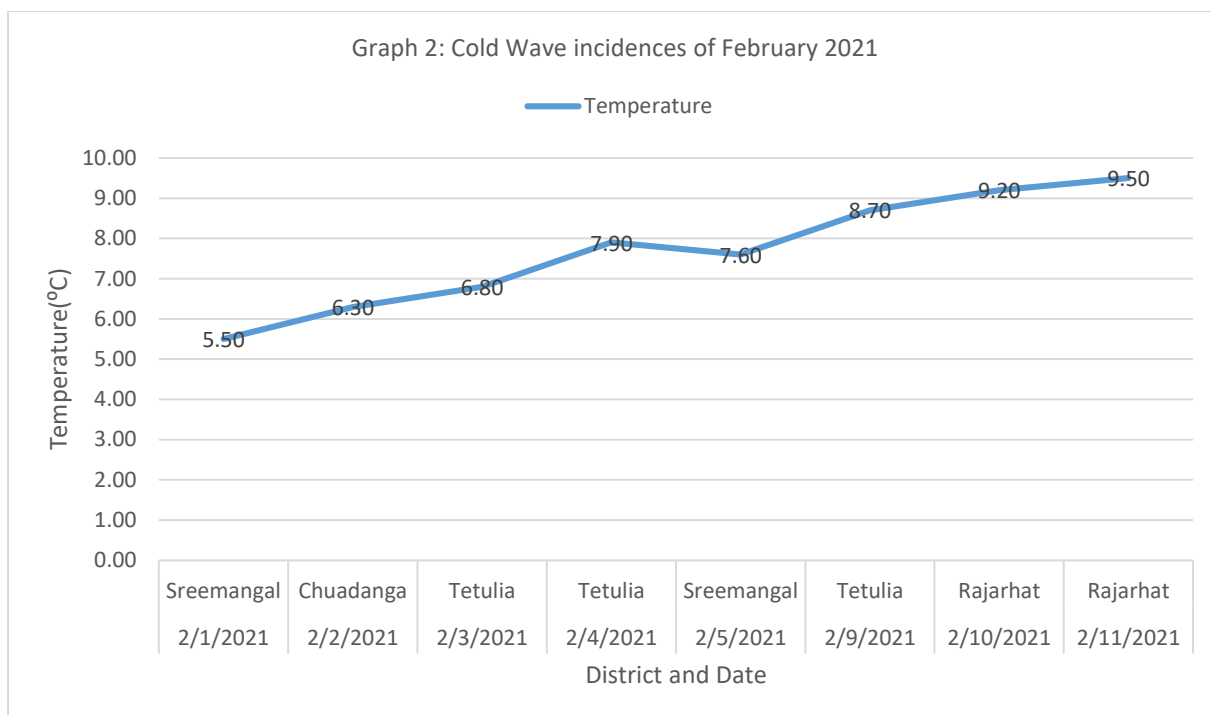
Table 1: Fire incidences of February 2021

Division	No. of incidents	Impacts
Dhaka	239	<ul style="list-style-type: none">• 5 people died and 35 were injured• 400 houses and 79 shops burnt• 4 factories,3 industries, 1 saw mill, 1 bakery burnt• 3 jute warehouses burnt• The gas pipeline of urea fertilizer company was damaged• Total damage and losses cost BDT 60 crore 78 lakhs
Chattogram	129	<ul style="list-style-type: none">• 7 people died• 56 houses,4 industries and 1 factory burnt• Total damage and losses cost BDT 25 crore 6 lakhs
Khulna	55	<ul style="list-style-type: none">• 2 people were injured• 7 houses and 1 factory burnt• 1000 poultries burnt• 300 acres of land burnt• Total damage and losses cost BDT 5.5 lakhs
Barisal	164	<ul style="list-style-type: none">• 2 people died and 2 were injured• 1 house and 1 shop burnt• Total damage and losses cost BDT 1 crore
Mymensingh	71	<ul style="list-style-type: none">• 1 house, 10 shops and 1 farm burnt• Total damage and losses cost BDT 1 crore 10 lakhs
Rajshahi	75	<ul style="list-style-type: none">• Total damage and losses cost BDT 3 lakhs
Rangpur	78	<ul style="list-style-type: none">• 2 people were injured• Total damage and losses cost BDT 3 lakhs
Sylhet	51	<ul style="list-style-type: none">• No impact has been found

Source: NDRCC Daily Disaster Reports and National Dailies

Cold Wave

A severe cold wave blew over Nilphamari, Chuadanga, Moulvibazar districts while a mild to moderate cold wave was bowing over Dhaka, Mymensingh, Rajshahi, Barisal whole division, other places of Rangpur, Khulna division and Sitakunda, Rangamati, Comilla, Feni and Hatia districts on February 1, 2021. A mild to moderate cold wave was blowing over Tangail, Faridpur, Madaripur, Gopalganj, Kishoreganj, Mymensingh, Sitakunda, Rangamati, Comilla, Hatia, Sreemangal, Satkhira, Jessore, Kustia, Sandip, Barisal, Bhola, Sitakunda, Rajshahi, Dinajpur, Panchagar, Kurigram, Chuadanga, Chuadanga, Pabna, Moulvibazar districts from February 2 to 11, 2021.



Source: NDRCC Daily Disaster Reports, February 2021

Boat Capsize

5 incidents happened in 4 districts, i.e. Noakhali, Chattogram, Satkhira, Chandpur in which 7 persons were killed and 7 were persons injured.

Table 3: Boat Capsize incidences of February 2021

Date	Location			Impact	Source
	Division	District	Upazilla/Thana		
February 04	Chattogram	Noakhali	Hatia	50 gas cylinders and 159 MT rice drowned	www.prothomalo.com , 04 February, 2021
February 15	Chattogram	Chattogram	Chattogram	2 men died	www.prothomalo.com , 16 February, 2021
	Khulna	Satkhira	Asashuni	3 men died	www.prothomalo.com , 16 February, 2021
February 21	Chattogram	Chandpur	Chandpur Sadar	1 child died 7 persons got injured	www.prothomalo.com , 22 February, 2021
	Chattogram	Chandpur	Motlob Uttar	1 men died	www.prothomalo.com , 22 February, 2021

Building Collapse

Betagi upazila of Barguna district and Keraniganj upazila of Dhaka district faced one incident each of Building Collapse on February 18, 2020 and February 19, 2021 respectively where 5 persons were injured (Source: www.thedailystar.net, 19 February 2021).

Embankment Collapse

An embankment of Bangladesh Agricultural Development Corporation (BADC) in Asuganj upazila of Brahmanbaria District had collapsed on 23 February, 2021 which damages crops of 60 acres land and fisheries of BDT 3 to 4 Lakhs (Source: bangla.bdnews24.com, 23 February 2021).

Wild Animal Attack

One incident of wild elephant attack happened in Lama, Bandarban on 24 February, 2021 in which 1 person was killed. Another happened in Feni Sadar, Feni on the same day where approximately wealth of BDT 25 crore was damaged (Source: www.jugantor.com, 25 February 2021). On the other hand, a wild bear attacked in Bandarban district on 26 February, 2021 in which 2 people were seriously injured (Source: www.jugantor.com, 26 February 2021).

GoB Response in February 2021

Response to Covid-19 up to February 28, 2021:

From February 7 to February 28, total 3,110,525 doses of vaccines were given. The mass people have been guided to maintain social distance in workplaces, public transports, and religious institutions and avoid any kind of public gatherings. DGHS has prepared guidelines for the organizations (both public and private) to be maintained during working hours. DGHS and IEDCR have undertaken necessary steps to test Covid-19 suspected patients in the test labs across the country which have already tested 3,651,722 samples as of February, 2021. A total of 10,331 general beds, 595 Intensive care unit (ICU) beds, 12,779 Oxygen cylinders, 715 high flow nasal cannula, and 660 oxygen concentrators are available in the hospitals across the country. DGHS and IEDCR have opened up hotline number (i.e. 16263, 333, 10655, 01927711784, 01927711785, 01937000011, and 01937110011) for consultation with doctors through phone calls which already have attended 23,496,025 phone calls. Screening has been conducted of 1,621,269 persons in airports, railway stations, sea ports and land ports. People (especially poor and ultra-poor) who are in need of food, GoB arranged to provide food at their doorsteps by the local administrations (Source: DGHS Health Bulletin, February 28, 2021).

Response to Cold Wave:

- BDT 77 lakhs allocated for the affected people of various disasters in 39 districts.
- Total 57,700 packets of dry food allocated in 577 unions of 59 upazilas of 10 districts of Khulna division. 100 packets of food were allocated to per union.
- Total 35,100 packets of dry food allocated in 351 unions of 35 upazilas of 4 districts of Mymensingh division. 100 packets of food were allocated to per union.
- Total 56,500 packets of dry food allocated in 565 unions of 67 upazilas of 8 districts of Rajshahi division. 100 packets of food were allocated to per union.
- Total BDT 3 crore and 20 lakhs was allocated for winter clothing in all 64 districts of the country, BDT 5 lakhs per district. (Source: NDRCC Daily Disaster Report, February 28, 2021).

Table: Allocation for Winter Clothing in February, 2021

District	Allocated Money (BDT)
Moulvibazar	3 Lakhs
Netrokona	4 Lakhs
Jessore	4 Lakhs
Dhaka	3 Lakhs
Faridpur	2 Lakhs
Barisal	2 Lakhs
Nilphamari	3 Lakhs
Rajbari	2 Lakhs

Source: NDRCC Daily Disaster Reports, February 2021

Conclusion

A total of six hazards took place in this month with several incidents across the country. These incidents caused a huge loss of lives and properties and disrupted daily activities of people. GoB took initiatives to minimize the losses and also undertook necessary actions to provide support to the distressed people.

Annex – 1: COVID 19 impacts in Bangladesh in February 2021

Date	Confirmed Cases	Recovered	Deaths
February 01	443	472	10
February 02	438	578	13
February 03	438	578	13
February 04	435	507	7
February 05	305	417	8
February 06	292	531	15
February 07	316	559	16
February 08	387	642	8
February 09	388	717	10
February 10	418	681	9
February 11	404	422	5
February 12	291	374	13
February 13	326	462	8
February 14	446	641	11
February 15	396	751	13
February 16	443	633	16
February 17	391	678	15
February 18	406	536	8
February 19	350	424	5
February 20	327	475	7
February 21	366	692	7
February 22	399	828	18
February 23	428	911	5
February 24	410	957	5
February 25	470	743	11
February 26	407	609	5
February 27	385	817	8
February 28	585	873	9
Total in February 2021	11,090	17,508	278
Total in January 2021	21,723	22,285	568
Total in December 2020	48,578	76,74	914
Total in November 2020	57,238	56,466	721
Total in October 2020	44,205	48,658	672
Total in September 2020	50,482	70,600	970
Total in August 2020	74,957	71,170	1,170
Total in July 2020	91,164	76,554	1,264
Total in June 2020	98,330	49,844	1,197
Total in May 2020	39,486	9,621	482
Total in April 2020	7,667	160	168
Total in March 2020	51	25	5
Grand Total as of Feb-28, 2021	546,801	497,797	8,416

Source: <https://corona.gov.bd>

Annex 2: Fire hazard incidences in Bangladesh, February 2021

Table 2: Impact of Fire in Bangladesh in February 2021					
Date	Location			Impact	Source
	Division	District	Upazila/Thana		
February 01	Chattogram	Comilla	Comilla Sadar	• 1 mentally handicapped man died	<i>NDRCC Report, 2 February,2021</i>
	Khulna	Jhenaidah	Jhenaidah Sadar	• 1 firefighter got injured	<i>NDRCC Report, 2 February,2021</i>
February 03	Khulna	Jessore	Jessore	• 6 Tin shed house fully burnt	<i>bangla.bdnews24.com, 04 February,2021</i>
February 04	Dhaka	Dhaka	Mohammadpur	• 5 shops and houses were burnt	<i>bangla.bdnews24.com, 04 February,2021</i>
	Dhaka	Munshiganj	Munshiganj Sadar	• 12 shops burnt	<i>bangla.bdnews24.com,04 February,2021</i>
February 05	Barisal	Patuakhali	Dashmina	• 10 shops burnt • Damages cost apprx. BDT 1 Crore	<i>www.dailystar.com, 06 February,2021</i>
	Dhaka	Faridpur	Boalmari	• 3 Jute warehouse burnt	<i>www.prothomalo.com, 07 February,2021</i>
February 06	Dhaka	Gazipur	Konabari	• Some shops of a market burnt	<i>www.prothomalo.com, 06 February,2021</i>
	Chattogram	Chattogram	Anoara	• 6 shops burnt • Damages cost BDT 6 Lakhs	<i>www.jagonews24.com, 06 February,2021</i>
	Dhaka	Gazipur	Gazipur	• 1 knitting factory burnt	<i>www.jagonews24.com, 08 February,2021</i>
February 08	Chattogram	Khagrachari	Khagrachari Sadar	• 1 women died	<i>bangla.bdnews24.com, 08 February,2021</i>
	Khulna	Bagerhat	Mongla	• 3 acres forestland burnt	<i>www.dailystar.com, 08 February,2021</i>
	Dhaka	Gazipur	Gazipur	• Industrial products burnt • Damages cost BDT 3 Lakhs	<i>bangla.bdnews24.com, 09 February,2021</i>
February 09	Khulna	Bagerhat	Bagerhat Sadar	• More than 1000 poultries burnt. • 1 house burnt • Damages cost BDT 5.5 Lakh.	<i>bangla.dhaka tribune.com, 09 March,2021</i>
February 10	Dhaka	Gazipur	Kaliakoir	• 1 child died • 18 houses burnt	<i>www.jagonews24.com, 10 February,2021</i>
	Dhaka	Dhaka	Adabor	• 1 bakery burnt	<i>www.sarabanqla.com, 11 February, 2021</i>
	Chattogram	Chattogram	Chattogram	• 1 industry burnt	<i>bangla.bdnews24.com,11 February,2021</i>
	Chattogram	Chattogram	Sitakunda	• 1 steel industry burnt	<i>www.jagones24.com, 10 February,2021</i>
February 11	Dhaka	Gazipur	Srepur	• 1 chemical industry burnt • 3 men died • 15 people got injured	<i>bangla.bdnews24.com, 11 February,2021</i>
	Dhaka	Dhaka	Savar	• 1 household burnt	<i>bangla.bdnews24.com, 11 February,2021</i>

February 12	Rajshahi	Rajshahi	Baghmara	<ul style="list-style-type: none"> Damages cost BDT 3 Lakhs 	bangla.bdnews24.com , 11 February,2021
	Dhaka	Gazipur	Srepur	<ul style="list-style-type: none"> 1 factory partially burnt 1 men died 20 people got injured 	www.prothomalo.com , 12 February,2021
February 13	Chattogram	Chattogram	Bayezid Bostami	<ul style="list-style-type: none"> 1 factory burnt 	www.jagones24.com , 14 February,2021
February 14	Barisal	Pirojpur	Mothbaria	<ul style="list-style-type: none"> 2 persons died 1 household burnt 2 auto rickshaw burnt 	bangla.bdnews24.com , 14 February,2021
February 15	Dhaka	Narayanganj	Siddhirganj	<ul style="list-style-type: none"> 15 shops burnt 	bangla.bdnews24.com , 15 February,2021
February 16	Chattogram	Chattogram	EPZ	<ul style="list-style-type: none"> 1 aged man died 48 household burnt 	www.prothomalo.com , 16 February,2021
	Chattogram	Comilla	Daudkandi	<ul style="list-style-type: none"> 2 women died 1 household burnt 	bangla.bdnews24.com , 16 February,2021
February 17	Chattogram	Chattogram	Karnafuli	<ul style="list-style-type: none"> 1 cotton industry burnt 	www.jagones24.com , 16 February,2021
	Dhaka	Gazipur	Konabari	<ul style="list-style-type: none"> 18 household burnt 	bangla.bdnews24.com , 17 February,2021
February 18	Dhaka	Dhaka	Badda	<ul style="list-style-type: none"> 1 saw mill burnt Damages cost BDT 5 Lakhs 	www.jagones24.com , 19 February,2021
February 19	Dhaka	Narsingdi	Polash	<ul style="list-style-type: none"> The gas pipeline of the urea fertilizer company is damaged 	bangla.bdnews24.com , 19 February,2021
	Mymensingh	Netrokona	Kalmakanda	<ul style="list-style-type: none"> 1 household and 5 shops fully burnt 10 shops partially damaged Damages cost BDT 1 Crore 	www.sarabangla.com , 19 February, 2021
February 21	Dhaka	Dhaka	Mugda	<ul style="list-style-type: none"> 1 men got injured 	NDRCC Report, 22 February,2021
February 22	Mymensingh	Mymensingh	Ishwarganj	<ul style="list-style-type: none"> 1 farm burnt Damages cost BDT 10 Lakhs 	www.jagones24.com , 23 February,2021
February 23	Chattogram	Chattogram	Rangunia	<ul style="list-style-type: none"> 1 child died 7 houses were burnt 	bangla.bdnews24.com , 22 February,2021
	Dhaka	Narayanganj	Rupganj	<ul style="list-style-type: none"> 1 industry burnt 	bangla.bdnews24.com , 23 February,2021
	Khulna	Kustia	Kushtia Sadar	<ul style="list-style-type: none"> 1 chemical factory burnt 1 men got injured 	bangla.bdnews24.com , 23 February,2021
February 25	Rajshahi	Narail	Lohagara	2 men got injured	NDRCC Report, 01 March,2021
	Chattogram	Feni	Mohipal	<ul style="list-style-type: none"> 1 food factory got burnt Damages cost BDT 25 Crore One 3 storied building leaned 	bangla.bdnews24.com , 25 February,2021
February 26	Dhaka	Narayanganj	Rupganj	1 biscuit and cotton factory burnt	www.jagones24.com , 26 February,2021
	Chattogram	Chandpur	Haimchar	1 women died	www.jagones24.com , 26 February,2021

February 27	Dhaka	Dhaka	Farmgate	<ul style="list-style-type: none"> • Loss of BDT 70 Lakh • 50 shops burnt 	www.jagones24.com , 28 February,2021
	Rangpur	Rangpur	Rangpur Sadar	2 men got injured	NDRCC Report, 28 February,2021
February 28	Dhaka	Gazipur	Konabari	300 household burnt	www.jagones24.com , 01 March,2021
	Dhaka	Munshiganj	Munshiganj	<ul style="list-style-type: none"> • 1 men injured • Damages cost BDT 60 Crore 	www.jagones24.com , 01 March,2021
Total	Total 862 incidents happened throughout the month; 14 persons killed and 43 persons injured; 402 houses, 93 shops ,5 factories and industries were burnt.				