

## Introduction

This report portrays general reflection of the disasters that took place in May, 2015 and their impacts and associated response and the early recovery efforts undertaken by the Government and other humanitarian actors. The scope of the report allowed NIRAPAD team to review secondary documents regarding emergency response interventions undertaken in Bangladesh, May 2015. Therefore, the report mainly reflects the information available in published documents.

## Overview of Disaster Incidences in May 2015

Natural hazards that occurred in May, include Nor'wester and Tidal flood. According to Dailies, Nor'wester struck on 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup>, 15<sup>th</sup>, 16<sup>th</sup>, 23<sup>rd</sup>, 24<sup>th</sup>, 26<sup>th</sup> and 30<sup>th</sup> May and affected some 40 districts. Tidal flood occurred in Patuakhali district on 1<sup>st</sup> week of this month. In addition, there were eight fire incidents; they occurred on 11<sup>th</sup>, 14<sup>th</sup>, 15<sup>th</sup>, 16<sup>th</sup>, 18<sup>th</sup>, 25<sup>th</sup>, 26<sup>th</sup> and 29<sup>th</sup> May at Dhaka, Noakhali, Pirojpur, Mymensingh, Kushtia and Cox's Bazar respectively.

Hazard/ Disaster	May, 2015																														
	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
Nor'wester (N)	N	N	N	N			N	N		N	N	N			N	N							N	N		N					N
Fire (F)											F			F	F	F		F								F	F			F	
Tadal Flood (T)	T																														

*Source: Adapted from different disaster situation reports of NDRCC and Dailies in May, 2015*

## Description of the Events in May

### Nor'wester

In May, Nor'wester struck several times in 40 districts of Bangladesh. A nor'wester along with hailstorm and lightning caused heavy damaged in Bhola, Barguna, Bandarban, Bagerhat, Brahmanbaria, Chittagong, Chuadanga, Comilla, Chapainawabganj, Chandpur, Chittagong, Dhaka, Dinajpur, Faridpur, Jamalpur, Joypurhat, Kishoreganj, Lakshmipur, Gaibandha, Gazipur, Magura, Nilphamari, Naogaon, Netrokona, Mymensingh, Meherpur, Munshiganj, Manikganj, Magura, Pirojpur, Pabna, Rangamati, Rajbari, Rajshahi, Rangpur, Sirajganj, Sherpur, Sunamganj, Tangail and Thakurgaon districts. At least 83 people were killed and more than 335 people injured including women and child as seasonal storm. Many trees and houses were uprooted or damaged during the storm. It damaged standing crop of rice and fruits (mango and lichi).

**Table 1: Damage by Nor'wester and lightning strike May, 2015**

Date	Place	Loss and damage	Source
May 1	Sreepur, Gazipur	2 people killed	<i>Samakal, May 5</i>
	Kendua, Netrokona	1 child killed	<i>Samakal, May 5</i>
	Atpara, Netrokona	1 farmer killed	<i>Samakal, May 5</i>
	Chitalmari, Bagerhat	1 person killed	<i>Daily star, May 3</i>
May 2	Dirai, Sunamganj	2 people died and 3 people injured	<i>Daily star, May 3</i>
	Tahirpur, Sunamganj	1 women killed	<i>Daily star, May 3</i>

	Dharampasha, Sunamganj	1 person killed	<i>Daily star, May 3</i>
	Dewanganj, Jamalpur	3 people killed	<i>Daily star, May 3</i>
	Nalitabari, Sherpur	1 girl killed	<i>Daily star, May 3</i>
	Sadar, Gaibandha	1 women and 1 man killed	<i>Daily star, May 3</i>
	Birampur, Dinajpur	1 person killed	<i>Daily star, May 3</i>
	Phulpur , Mymensingh	1 person killed	<i>Daily star, May 3</i>
	Sadar, Sherpur	1 women and 1 man killed	<i>Jugantar, May, 3</i>
	Mirsarai, Chittagong	1 farmer killed	<i>Jugantar, May, 3</i>
	Birampur, Dinajpur	1 farmer killed	<i>Jugantar, May, 3</i>
	Sadar, Chandpur	1 person killed and 2 people injured	<i>Jugantar, May, 3</i>
<b>May 3</b>	Jaldhaka, Nilphamari	35 people injured, 400 household affected, 1000 houses damaged and lost 30 lac due to crop damaged	<i>Prothom Alo, May 5</i>
<b>May 4</b>	Sadar, Bera, Faridpur, Pabna	1 person killed, 20 people injured, 200 houses destroyed, Mango , Lichi and boro crop damaged and lost 1 crore	<i>Samakal, May, 5</i>
	Sadar, Munshiganj	15 children injured	<i>Samakal, May, 5</i>
	Daulatpur, Manikganj	1 child killed and 1 child injured, 5 educational institutes and 50 houses damaged	<i>Samakal, May, 5</i>
<b>May 7</b>	Fulchari, Gaibandha	1 fisherman killed	<i>Jugantar, May, 9</i>
	Dhobaura, Mymensingh	2 children killed	<i>Samakal, May, 8</i>
	Fulpur, Mymensingh	1 person killed	<i>Samakal, May, 8</i>
	Bakshiganj, Jamalpur	2 people killed	<i>Samakal, May, 8</i>
	Titas, Comilla	2 people killed and 2 injured	<i>Samakal, May, 8</i>
	Homna, Comilla	1 person killed and 2 people injured	<i>Samakal, May, 8</i>
	Dharmapasha, Sunamganj	1 person and 7 cows killed	<i>Samakal, May, 8</i>
	Shahjadpur, Sirajganj	3 people killed	<i>Samakal, May, 8</i>
	Sadar, Sunamganj	2 farmer and 5 sheep killed, 9 farmer injured	<i>Samakal, May, 8</i>
	Kasba, Brahmanbaria	1 child killed	<i>Samakal, May, 8</i>
	Dirai, Sunamganj	1 women killed, 9 people injured and 300 houses damaged, 214 cows killed	<i>Daily star, May, 8</i>
	Tahirpur, Sunamganj	1 farmer killed and 4 people injured	<i>Daily star, May, 8</i>
<b>May 8</b>	Haluaghat, Mymensingh	2 people killed	<i>Jugantar, May, 9</i>
	Kaliakair, Gazipur	1 person killed	<i>Jugantar, May, 9</i>
	Islampur, Jamalpur	1 farmer killed	<i>Jugantar, May, 9</i>
	Mohadevpur, Naogaon	1 farmer killed	<i>Jugantar, May, 9</i>
<b>May 10</b>	Sadar, Rajshahi	1 farmer killed	<i>Jugantar, May 11</i>
	Ganjni, Meherpur	2 people killed	<i>Jugantar, May 11</i>
	Alamdanga, Chuadanga	10 people injured, Mango, Boro paddy and betel leaf garden damaged	<i>Jugantar, May 11</i>
<b>May 11</b>	Daulatpur, Manikganj	1 person killed and 193 houses partially damaged	<i>Disaster situation report, NDRCC, May 12</i>
	Sadar, Manikganj	7 houses and 1 educational institute damaged	<i>Disaster situation report, NDRCC, May 12</i>
	Sadar, Bandarban	1 child killed	<i>Jugantar, May, 12</i>

	Faridganj, Chandpur	2 children injured	<i>Jugantar, May, 12</i>
	Sadar, Santhia, Bera, Pabna	1 people killed, 1 women injured, houses, 2 cows killed, harvested crops mango, lichi damaged and lost 1 crore taka	<i>Daily star, May, 12</i>
	Faridpur, Pabna	50 people injured, 1 poultry farm, houses damaged and trees uprooted	<i>Daily star, May, 12</i>
	Monpura, Bhola	Cargo troller capsize and lost 50 lac taka	<i>Jugantao, May, 12</i>
<b>May 12</b>	Amtali, Barguna	2 boats capsize and houses damaged	<i>Jugantar, May, 13</i>
	Zianagar, Pirojpur	Houses damaged, trees uprooted.	<i>Jugantar, May, 13</i>
	Pirganj, Thakurgaon	Crops damaged and trees uprooted	<i>Jugantar, May, 13</i>
	Bhola	Electric pole and trees uprooted	<i>Jugantar, May, 13</i>
	Shibganj, Chapainawabganj	Crops and mango damaged	<i>Jugantar, May, 13</i>
<b>May 15</b>	Baskhali, Chittagong	2 people killed	<i>Disaster situation report, NDRCC, May 16</i>
	Dhaka	4 people killed	<i>Disaster situation report, NDRCC, May 16</i>
	Gobindagong, Gaibandha	1 person killed	<i>Disaster situation report, NDRCC, May 16</i>
	Alamdanga, Chuadanga	1 child and 2 people killed	<i>Samakal, May 17</i>
	Sadar, Magura	3 people killed	<i>Samakal, May 17</i>
	Rajbari	2 people killed	<i>Samakal, May 17</i>
	Delduar, Tangail	1 person killed and 3 farmer injured	<i>Samakal, May 17</i>
<b>May 16</b>	Sadarpur, Faridpur	1 person and 2 cattle killed	<i>Samakal, May 17</i>
	Barkal, Rangamati	1 women killed and 2 people injured	<i>Samakal, May 17</i>
<b>May 23</b>	13 upazila, Dinajpur	6 people killed, 50 people injured, 8000 houses damaged, trees and electric poles uprooted	<i>Daily star, May 25</i>
	Sadar, Joypurhat	1 person killed, 20 people injured, and 50 houses damaged	<i>Daily star, May 25</i>
	Pirgachha, Rangpur	1 woman and 1 man killed	<i>Daily star, May 25</i>
	Sadar, Rangpur	1 woman and 1 man killed, 25 people injured	<i>Jugantar, May, 25</i>
	Debidwar, Comilla	1 child killed, 2 women injured	<i>Jugantar, May, 25</i>
	Sadar, Gobindaganj, Sundarganj, Palashbari, Sadullapur, Gaibandha	25 people injured, 10,000 houses and educational institute damaged	<i>Jugantar, May, 25</i>
	Sadar, Sherpur	Many trees and electric poles uprooted	<i>Jugantar, May, 25</i>
	Tarail, Kishoreganj	30 people injured, 150 houses damaged, 1000 trees and electric poles uprooted	<i>Jugantar, May, 25</i>
	Gauripur, Mymensingh	200 houses damaged, trees and electric poles uprooted	<i>Jugantar, May, 25</i>
	Dimla, Nilphamari	200 houses and crops damaged	
	Madarganj, Jamalpur	100 houses and crops damaged, 1000 trees and electric poles uprooted	<i>Jugantar, May, 25</i>

	Kalai, Joypurhat	12 educational institutes, 6 mosques and irri- boro crops damaged	<i>Jugantar, May, 25</i>
	Ishwarganj, Mymensingh	300 houses damaged, trees and electric poles uprooted	<i>Jugantar, May, 25</i>
	Kendua, Netrokona	1 rice mill, houses damaged, trees uprooted	<i>Jugantar, May, 25</i>
<b>May 24</b>	Ramganj, Lakshmipur	100 houses, educational institutes and mosque damaged	<i>Jugantar, May, 25</i>
<b>May 26</b>	Biswambharpur, Sunamganj	15 people injured and 250 houses damaged	<i>Daily Star, May, 27</i>
	Tahirpur, Sunamganj	9 people injured and 200 houses damaged	<i>Daily Star, May, 27</i>
	Sadar, Sunamganj	10 people injured and 50 houses damaged	<i>Daily Star, May, 27</i>
	Mithapukur, Rangpur	10 people injured, houses, educational institutes, mango, lichi and jackfruit damaged, electric poles uprooted	<i>Ittefaq, May, 28</i>
<b>May 30</b>	Sadar, Rajshahi	1 woman killed	<i>Janakantha, May, 31</i>
<b>Total</b>		83 people killed including 9 children, 10 women; 21093 houses damaged	
<i>Disaggregated data are not unavailable in some cases</i>			

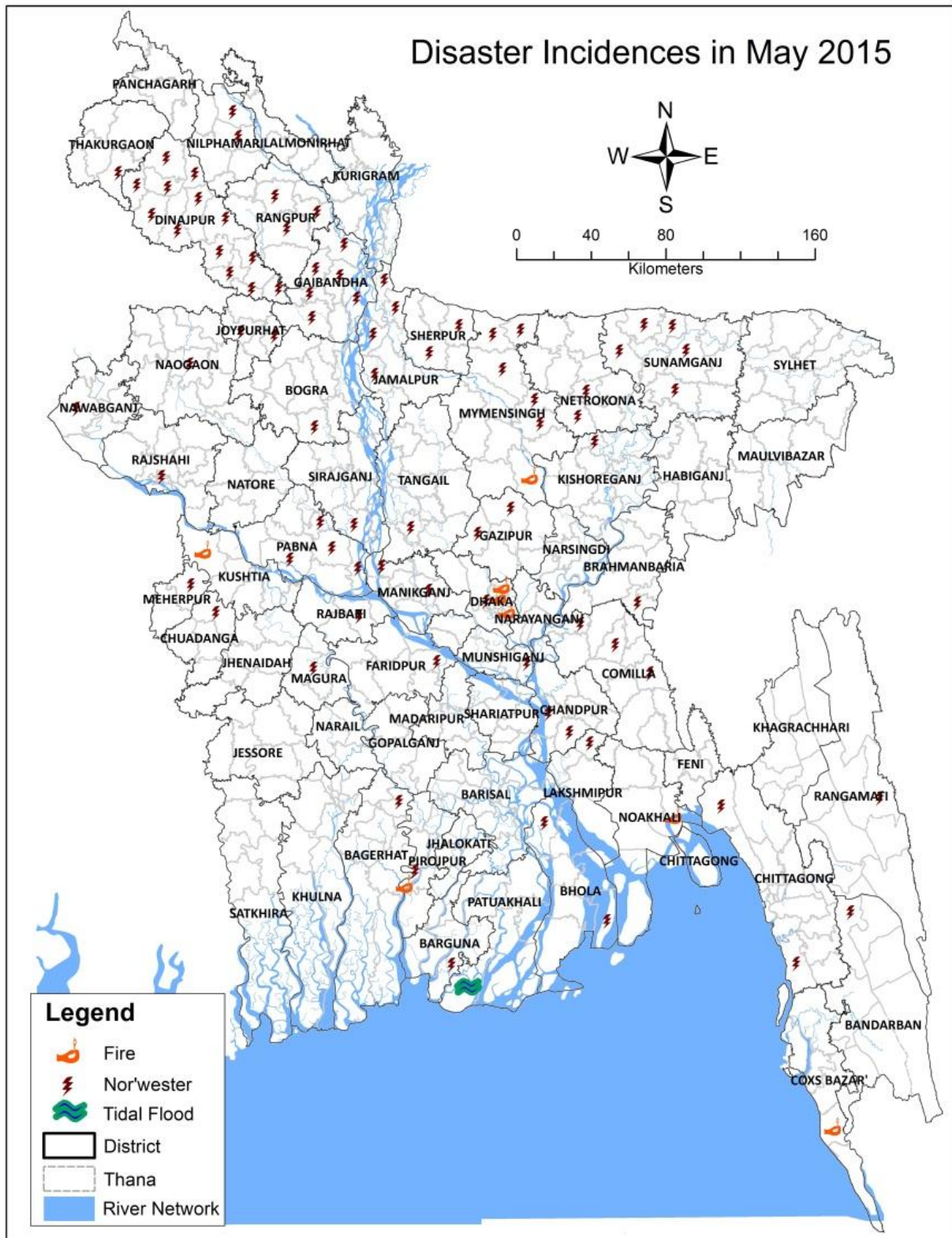
## Fire

There were eight fire incidents in May, 2015; occurred on 11<sup>th</sup>, 14<sup>th</sup>, 15<sup>th</sup>, 16<sup>th</sup>, 18<sup>th</sup>, 25<sup>th</sup>, 26<sup>th</sup>, and 29<sup>th</sup> May. As for geographic spread, 6 districts (Dhaka, Noakhali, Pirojpur, Mymensingh, Kushtia and Cox's Bazar) experienced fire. Three incidents occurred at individual houses and other five affected trading center, office, slum, market and factory.

<b>Date</b>	<b>Place</b>	<b>Loss and damage</b>	<b>Source</b>
<b>May 11</b>	Cantonment, Dhaka	Lost 5 lac taka	<i>Disaster Situation report, NDRCC, May 12</i>
<b>May 14</b>	Utara, Dhaka	Electronic materials burned causes lost 20 lac taka	<i>Disaster Situation report, NDRCC, May15</i>
<b>May 15</b>	Mohakhali, Dhaka	39 houses and 7 shops burned	<i>Disaster Situation report, NDRCC, May16</i>
<b>May 16</b>	Companigonj, Noakhali	1 people killed and 6 shops burned	<i>Disaster Situation report, NDRCC, May16</i>
<b>May 18</b>	Zianagar, Pirojpur	Lost 10 lac taka	<i>Jugantar, May, 20</i>
<b>May 25</b>	Gaffargaon, Mymansingh	1 houses burned	<i>Ittefaq, May, 27</i>
<b>May 26</b>	Daulatpur, Kushtia	1 women killed	<i>Ittefaq, May, 27</i>
<b>May 29</b>	Ukhia, Cox's Bazar	10-12 houses burnt, 2 people injured	<i>Ittefaq, May, 31</i>
<b>Total</b>		2 people killed, 2 people injured, 52 houses and 13 shops burnt; asset loss approx. Tk. 35 lac	

## Tidal flood

Last year, flood protection embankment along Ramnabad River in Kalapara upazila under Patuakhali district was breached at four locations. In May, surge water entered at Charipara, Dhanjupara, Banatipara, Poshurbunia, Munshipara, Chowdhurypara, Nayakata, Nawapara, Majher Howla and Boropachnon villages. It inundated crop fields and villages including dwelling houses, ponds and roads. As the salinity concentration of the surge water was high, it adversely affected agriculture and access to safe water for drinking (Daily Star, May, 4).



## Response in May, 2015

### Response in Norwester

Chairman of Jaldhaka upazila provided 400 kg rolled rice, 200 kg puffed rice and 100 kg molasses to affected family. UNO, Jaldhaka upazila announced 400 kg rolled rice, 400 kg puffed rice and 100 kg molasses to victim family. Nilphamari District Administration distributed 5 metric ton rice, 50 thousand taka, 75 blanket and 50 worm clothes (wrapper) to affected family (Prothom Alo, May, 5).

### Response in Fire incident

Dhaka District Administration announced families of 2 injured persons Tk. 5,000 per family. Also, they provided Tk. 5,000 and 20 kg rice per family among 46 affected families in Mohakhali (Disaster situation report, NDRCC, May 16).

## Conclusion

Nor'wester was the most common hazard in the month of May. It occurred about 15 times during the month. It caused death and injuries as well as huge damage to the property, agricultural crops which may pose a threat to trigger a consequent economic loss in long run. Along with Nor'wester, eight fire incidents and tidal flood were occurred in May. Responses to these incidents were inadequate in terms of both numbers of people received assistance and quantity of relief materials distributed.