



**Nepal Water Conservation Foundation (NWCF):** Based in Kathmandu, NWCF is a nonpartisan, non-profit and non-government institution dedicated to interdisciplinary research on issues affecting the use and management of water and related natural resources, with a primary focus on the Himalaya-Ganga region. NWCF's mission is to improve understanding of water and its intrinsic function to human society and nature through interdisciplinary research (often field-based), sharing and dissemination, as well as capacity building of younger professionals. It aims to develop research capacity able to analyze water issues at local, national, regional and international scales.

**About Bulletin:** This bulletin will be published on a weekly basis. The bulletin will cover especially of water-induced disasters throughout Nepal focusing its impacts at the monsoon session of 2020. The data are extracted from MoHA, newspapers, and other sources such as Radio, TV, and some data that were collected from direct phone conversations. In this bulletin, disaster categories include Floods, Landslides and Thunderbolts between 04<sup>th</sup> Aug to 09<sup>th</sup> Aug, 2020. This bulletin is published to assist and inform researchers, policymakers, and others involved in DRRM. This is the NWCF's 3<sup>rd</sup> issue bulletin of the weekly series.

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**Recapitulation:** In the last 59 days (i.e. 12<sup>th</sup> June to 3<sup>rd</sup> Aug 2020) monsoon struck almost 64 districts. A total of 451 incidents, 198 deaths, and more than 1500 families were directly affected by three main disasters namely; Floods, Landslides, and Thunderbolts.

#### Weekly Overview:

This year the floods, landslides, thunderbolts, and other natural hazards have devastated everyone. Due to the coronavirus, this year's monsoon short-term preparedness and effective response have been affected throughout Nepal. It is almost impossible to maintain social distancing and take precautions to avoid the spread of infection while rescuing and lodging people made homeless by floods and landslides. Even, the rescue team gets infected due to COVID and they feel unsafe during the rescue and response. Those who are affected by monsoon they are forced to stay on proximity in the small number of shelters available to at roadside camps.

This year floods and landslides magnitude had not been seen there for more than 40 years. Moreover, the response had been hampered by psychological terror in the rescue team caused by a coronavirus and the inability to take precautionary measure due to limited resources.

The incidents and deaths were recorded low as compared to the last week. However, landslides and thunderbolts incidents are still increasing throughout Nepal but floods incidents seemed low and deaths reported null this week. According to the national authorities as of 09<sup>th</sup> Aug, 24 Incident were recorded, where 7 people died, 5 were injured, 3 were displaced, more than 100 families were affected, and 19 and 4 houses destroyed and damaged respectively from three main disasters (i.e. Floods, Landslides and Thunderbolts).

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*GoN. (2020). Government of Nepal Department of Hydrology and Meteorology Meteorological Forecasting Division. <http://www.mfd.gov.np/>  
MoHA/DRR Portal. (2020). Ministry of Home Affairs (MoHA)/DRR Portal. <http://drrportal.gov.np/>*



**Data Sources:**

Most of the data were collected from the Ministry of Home Affairs Official database site (i.e. Disaster Risk Reduction Portal-DRR) and other recent published newspaper information. The floods, landslides, and thunderbolts incidents were used from the date of 4<sup>th</sup> Aug to 9<sup>th</sup> Aug 2020 for the initial loss and damage situation analysis in this bulletin.

**Flood Incident:** This report the incidents that occurred from the 4<sup>th</sup> of Aug to 9<sup>th</sup> Aug 2020.

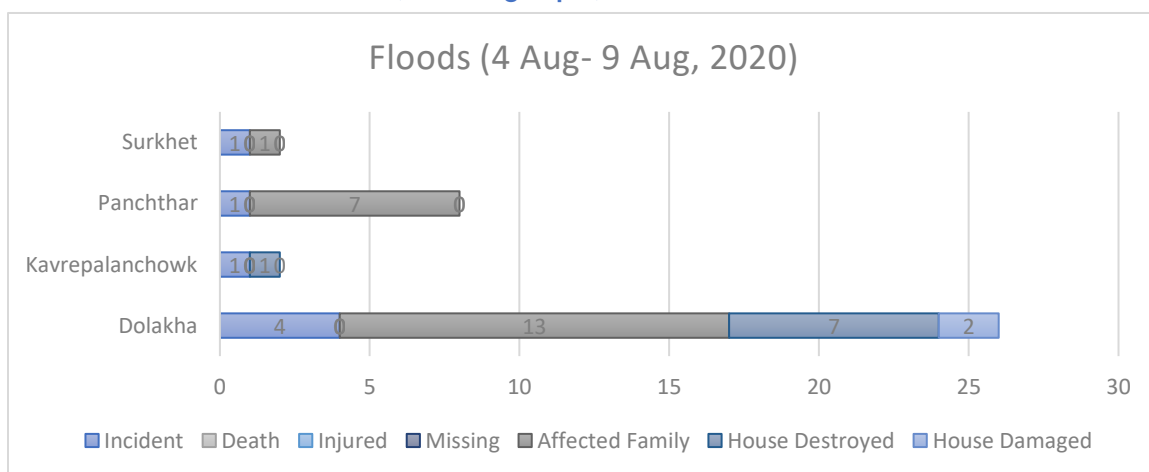
7 Incident	0 Deaths	0 Injured	0 Missing	21 Affected Family
8 House(s) Destroyed	2 House(s) Damaged	3 Displaced Shed	0 Cattle Loss	4 Districts

To have a look at the previous report (12<sup>th</sup> June to 3<sup>rd</sup> Aug 2020) click [here](#).

**Flood Impacts:**

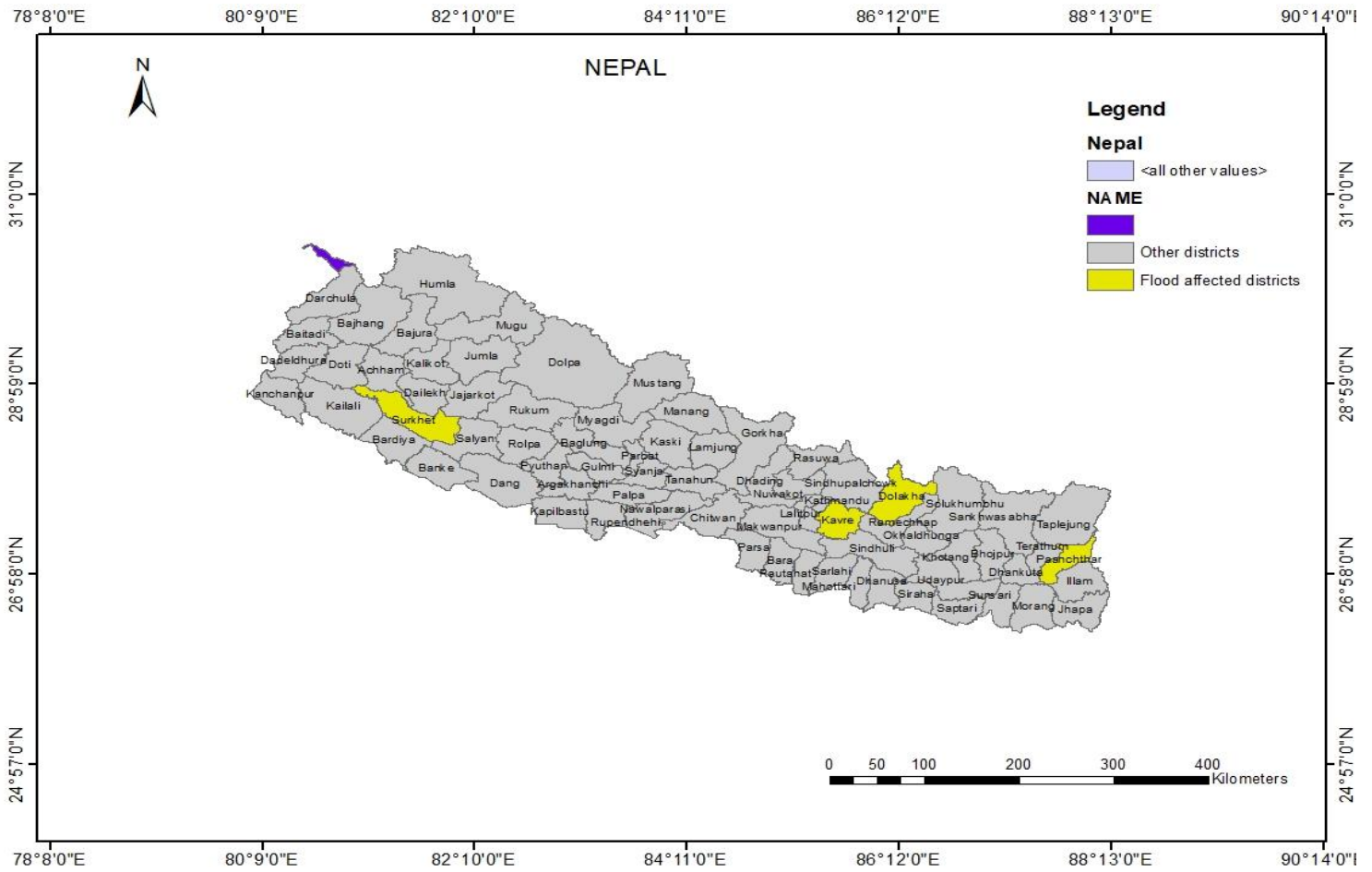
District	Incident									
		Death	Injured	Missing	Affected Family	House Destroyed	House Damaged	Displaced shed	Cattle loss	
Dolakha	4	0	0	0	13	7	2	3	0	
Kavrepalanchowk	1	0	0	0	0	1	0	0	0	
Panchthar	1	0	0	0	7	0	0	0	0	
Surkhet	1	0	0	0	1	0	0	0	0	
<b>Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>8</b>	<b>2</b>	<b>3</b>	<b>0</b>	

**Flood Affected Districts (in the graph):**





Map of Flood Affected Districts:



**Landslide Incident:** This report the incidents that occurred from the 4<sup>th</sup> of Aug to 09<sup>th</sup> Aug 2020.

12 Incident	4 Deaths	2 Injured	0 Missing	14 Affected Family
11 House(s) Destroyed	1 House(s) Damaged	0 Displaced Shed	0 Cattle Loss	11 Districts

To have a look at the previous report (12<sup>th</sup> June to 3<sup>rd</sup> Aug 2020) click [here](#).

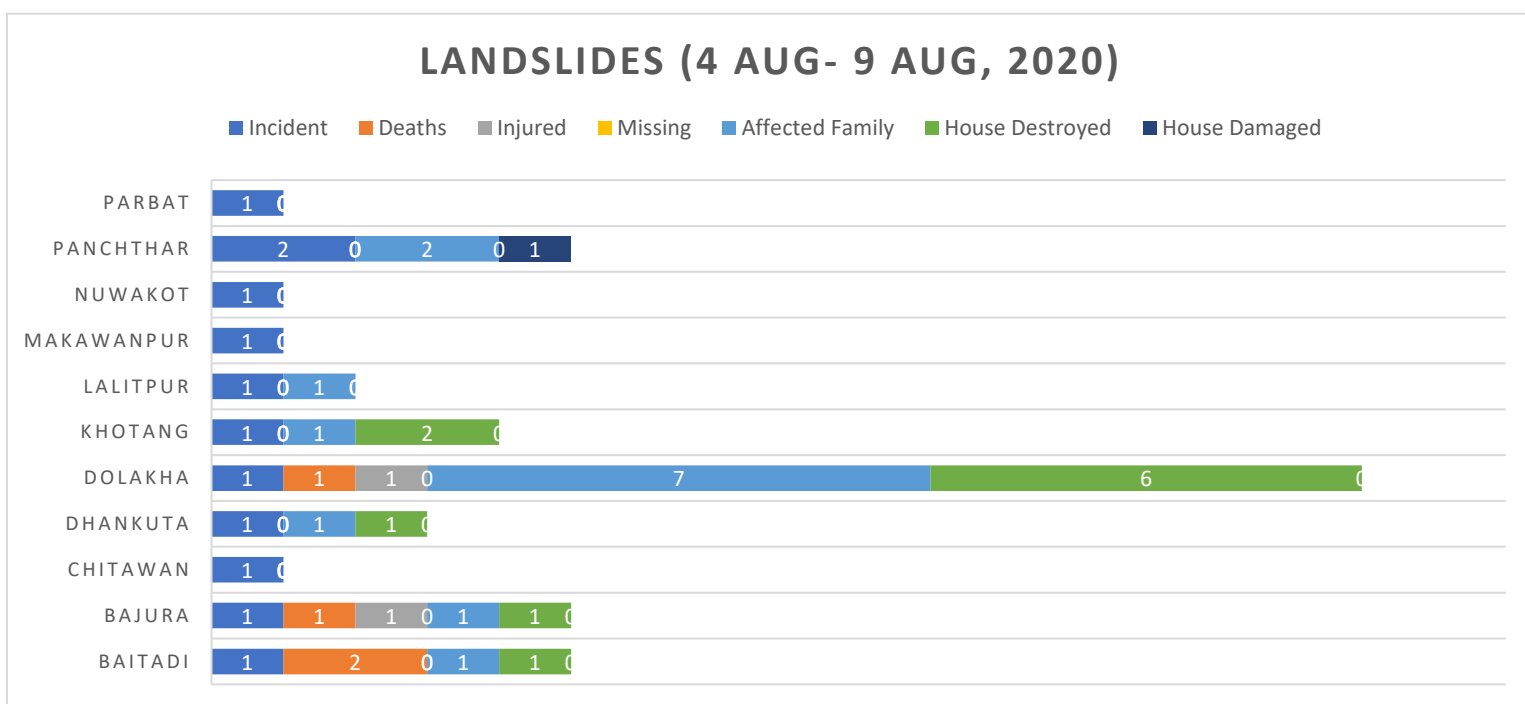
# Weekly Bulletin of Monsoon (Floods, Landslides and Thunderbolt), 2020



## Landslide Impacts:

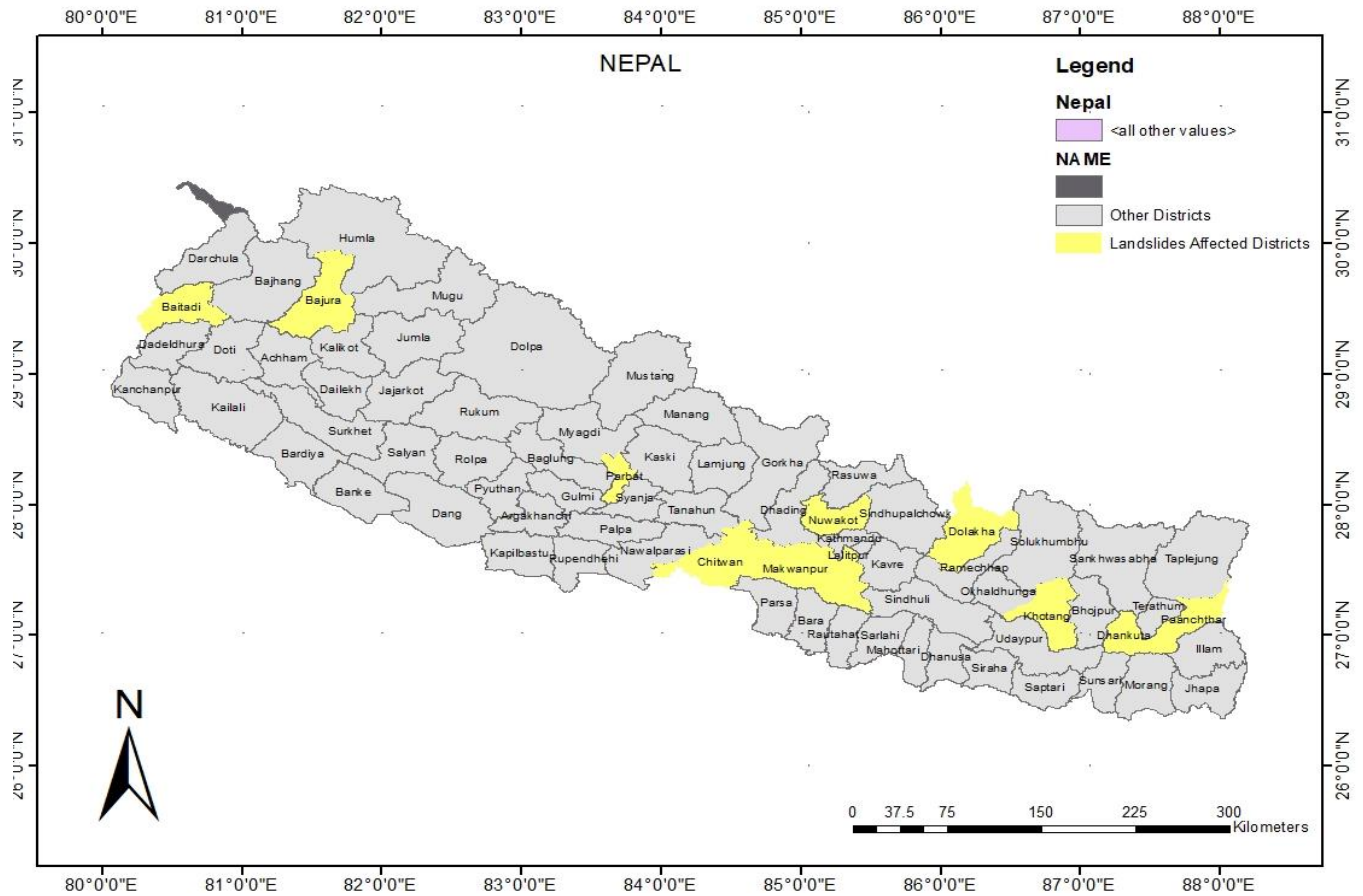
Districts	Incident	Deaths	Injured	Missing	Affected Family	House Destroyed	House Damaged	Displaced Shed	Cattle Loss
Baitadi	1	2	0	0	1	1	0	0	0
Bajura	1	1	1	0	1	1	0	0	0
Chitawan	1	0	0	0	0	0	0	0	0
Dhankuta	1	0	0	0	1	1	0	0	0
Dolakha	1	1	1	0	7	6	0	0	0
Khotang	1	0	0	0	1	2	0	0	0
Lalitpur	1	0	0	0	1	0	0	0	0
Makawanpur	1	0	0	0	0	0	0	0	0
Nuwakot	1	0	0	0	0	0	0	0	0
Panchthar	2	0	0	0	2	0	1	0	0
Parbat	1	0	0	0	0	0	0	0	0
<b>Total</b>	<b>12</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>14</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>0</b>

## Landslide Affected Districts (in the graph):





Map of Landslide Affected Districts:



**Thunderbolts Incident:** This report includes the incidents that occurred from the 4<sup>th</sup> of Aug to 09<sup>th</sup> Aug 2020.

5	3	3	0	5
Incident	Deaths	Injured	Missing	Affected Family
0	1	0	0	5
House(s) Destroyed	House(s) Damaged	Displaced Shed	Cattle Loss	Districts

To have a look at the previous report (12<sup>th</sup> June to 3<sup>rd</sup> Aug 2020) click [here](#).

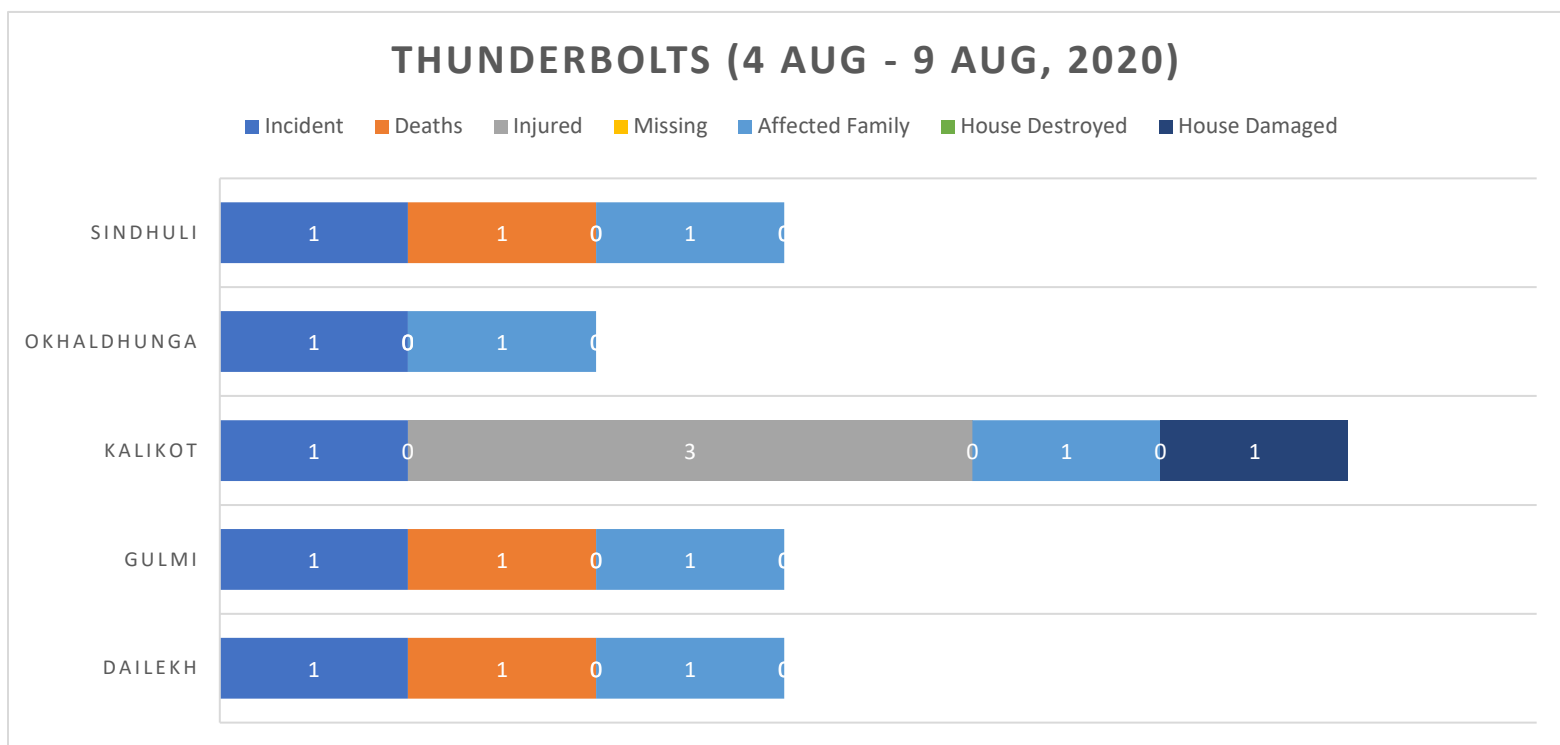
## Weekly Bulletin of Monsoon (Floods, Landslides and Thunderbolt), 2020



### Thunderbolts Impacts:

Districts	Incident	Deaths	Injured	Missing	Affected Family	House Destroyed	House Damaged	Displaced Shed	Cattle Loss
Dailekh	1	1	0	0	1	0	0	0	0
Gulmi	1	1	0	0	1	0	0	0	0
Kalikot	1	0	3	0	1	0	1	0	0
Okhaldhunga	1	0	0	0	1	0	0	0	0
Sindhuli	1	1	0	0	1	0	0	0	0
<b>Total</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

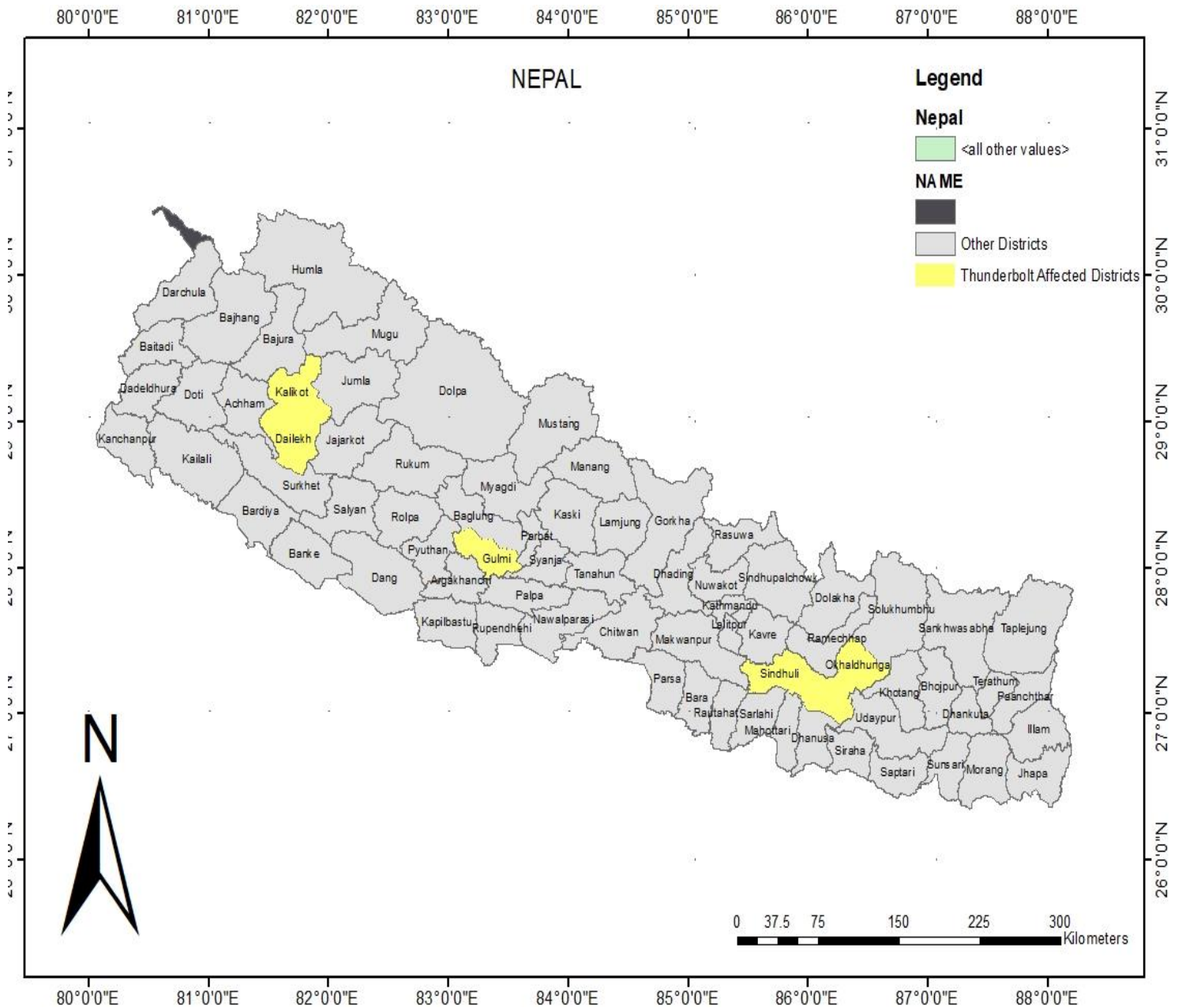
### Thunderbolts Affected Districts (in the graph):



GoN. (2020). Government of Nepal Department of Hydrology and Meteorology Meteorological Forecasting Division. <http://www.mfd.gov.np/>  
 MoHA/DRR Portal. (2020). Ministry of Home Affairs (MoHA)/DRR Portal. <http://drrportal.gov.np/>



Map of Thunderbolts Affected Districts:





# Nepal Water Conservation Foundation (NWCF), Kathmandu, Nepal

