

Situation updates on landslide and flood

13 August 2017, as of 1100 hrs

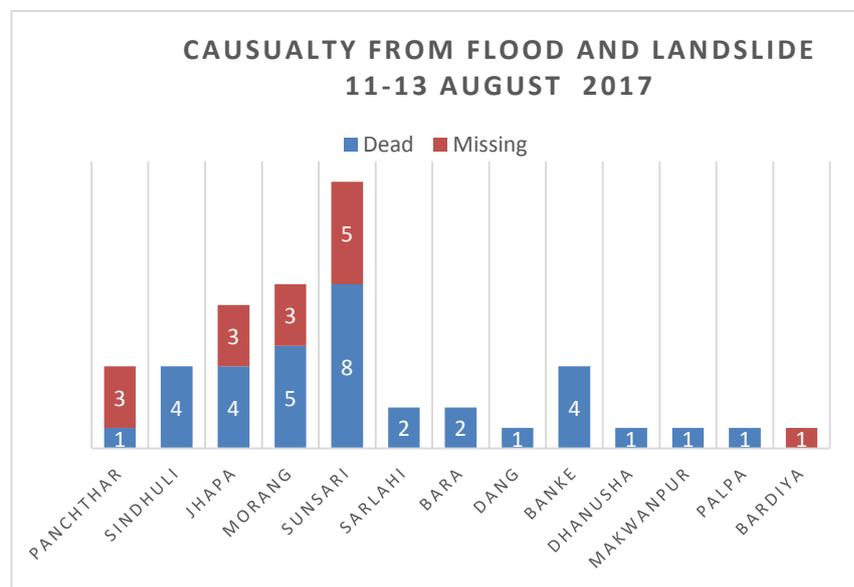
A. Situation Overview:

Flood and landslide:

- A total of 34 people including 8 children have died, and 15 people are missing in the landslide and flood incidents following the heavy rainfall across the country in the last three days. Access to rural area have been disconnected following several landslides in the hilly districts. Even in terai, there are incidents of road being swept away and is disconnecting the one from the other end (as in Dang, Banke, Rautahat, Saptari and Dhanusha). DDRC is carrying on Search and Rescue operation in the affected districts. Sunsari, Saptari, Banke, Rautahat are the most affected by the flood.

Situation and Response:

- Saptari:** About 25,000 families have been affected by the flood in Saptari. DDRC is distributing relief package in the affected settlements. Thousands of families are reported displaced.
- Jhapa:** 12 families have been reported displaced and 309 families have been affected from inundation.
- Morang:** 3 people are missing and about 1500 families have been affected by the inundation in Biratnagar. Airport is also affected by the inundation and flights to and from Biratnagar has been suspended until further notice at least for 2 days.
- Sunsari:** 6 people including 2 children have died in flood, and hundreds of families being affected from flood.
- Dhanusha:** Janakpur city has been water logged, but no damage reported. The access to rural and urban municipalities has been obstructed in Dhanusha
- Rautahat:** Paroha and Rajpur rural municipalities have been heavily water logged with blockade of access. Similarly Guar municipality # 2 and villages like Matsari, Dharampur, Samanpur at the bank of Bagmati river and Lal Bakaiya river are at alarming situation.
- Bardiya:** About 150 families have been affected. 17 people in bansgadhi have been displaced. More house in risk with the increase in water level in Babai. DDRC meeting held today. Rescue and relief work is going on.



- **Dang:** 1 died and more than 50 families have been affected due to flood in Tulsipur Dang. Road west to Tulsipur is swept, thus disconnected.
- **Chitwan:** 30 houses have been damaged and about 200 families in Madi Chitwan have been affected with the inundation.
- **Sindhuli:** 4 people of a family have died a landslide in Sindhuli.
- **Jajarkot:** Flood has damaged the canal of micro hydropower in Jajarkot pushing the families in darkness.
- **Panchthar:** 4 people including 3 from a family died in a landslide, 50 other families are reported in risk in Falelung, Manglebung, Bunkhidanda and and Kholaghari.
- **Dhankuta:** 126 families have been affected from landslide in Sagurigadhi Rural Municipality.
- **Gorkha:** 66 families in Arughat in Gorkha have been displaced due to landslide.

Central Level:

- Prime minister has directed all the district administrations and security forces to immediately respond to the flood and landslide incidents and provide relief the earliest.
- The government has advised all to remain safe and remain alert on possible flood and landslide situation as heavy rainfall is to continue today and tomorrow as well.
- CNDRC meeting was called on 12 August to update on the situation and provide directive to the respective line agencies to provide immediate relief to the affected people.
- NEOC

District level:

- District Disaster Relief Committees (DDRCs) meeting are being conducted in the flood and landslide affected districts and have been providing support to the affected populations in the districts.
- DDRC is carrying on Search and Rescue operation in Banke and other affected districts.
- DDRC is distributing relief package to the affected population.
- Cluster meetings are also planned in the affected districts (Banke, Saptari,)
- Early warning action has been done using mobile SMS technology. SMS was sent to the people in the high risk area in the Babai River and west Rapti bank as the water level in the rivers is at the level of above danger (Source: bulletin of DHM)

- B. Weather forecast:** As of 06:45 hrs on 12th August, all DHM river monitoring stations shows the **above danger** level in Chepang and above warning water level in **Babai River** in Bardiya, and Riukhola in Bnake.
- <http://hydrology.gov.np/new/bull3/index.php/hydrology/basin>. The DHM forecast for the next 24 hours indicates **heavy rainfall today and tomorrow in the east** and moderate rainfall in the western part of the country.

RIVER WATCH

S.N	Station Index	Station Name	Water Level (m)	Flow (m ³ /sec)	Warning Level (m)	Danger Level (m)	Trend	Status
1	105	Mahakali at Dattu 2017-08-13 09:30:00	3.75	-	5.8	6.5	Rising	Below Warning Level
2	178	Mahakali at Parigaon 2017-08-13 08:30:00	5.10	-	5.80	7.00	Falling	-
3	240	Karnali at Asaraghat 2017-08-12 11:30:00	5.58	1998.00	6.6	8	Falling	-
4	241	Lohare Khola at Tallo Dugeshehor 2017-08-13 09:45:00	3.29	134.76	5	5.5	Steady	Below Warning Level
5	259.5	West Seti at Dipayal 2017-08-13 09:50:00	2.75	-	8.6	9	Steady	Below Warning Level
6	280	Karnali at Chisapani 2017-08-13 23:30:00	7.89	4499.60	10.00	10.80	Falling	-
7	289.95	Babeli Chipping 2017-08-13 09:30:00	8.42	-	5.50	5.10	Falling	Above Danger Level
8	339.3	Jhimruk at Cherneta 2017-08-13 09:35:00	1.68	-	5.3	5.8	Steady	Below Warning Level
9	375	West Rapti at Kusum 2017-08-12 14:25:00	3.37	373.10	5	5.4	Falling	-
10	417	Badigad at Rudrabeni 2017-08-13 09:19:00	3.31	509.90	4.6	-	Falling	-
11	445	Budhigandaki at Arughat 2017-08-13 09:55:00	2.66	-	5.1	5.7	Steady	Below Warning Level
12	447	Trishuli at Betrawati 2017-08-13 09:45:00	7.51	-	-	-	Steady	-
13	448	Tadi at Belkot 2017-08-13 10:00:00	2.57	132.90	-	-	Rising	-
14	450	Narayani at Narayanghat 2017-08-13 09:15:00	6.06	6055.80	7.3	8.4	Rising	Below Warning Level
15	560.05	Bagmati at Khokana 2017-08-13 10:00:00	2.76	170.40	3.50	4.00	Falling	Below Warning Level
16	620	Balefi at Jalbire 2017-08-13 09:45:00	4.38	-	-	-	Falling	-
17	795	Kankai at Mainachuli 2017-08-11 20:55:00	5.47	6390.00	3.70	4.20	Rising	-
18	1051	Tamukoshi at Singati 2017-08-13 09:55:00	943.50	-	-	-	Steady	-
19	5006	Kaligandaki at Lete 2017-08-13 10:30:00	3.07	-	-	-	Falling	-
20	9303	Rothing Khola at Naa 2017-08-13 09:45:00	3.09	-	5.4	6.5	Falling	-
21	9306	Rothing Khola at Tshorolpa 2017-08-13 08:00:00	3.67	-	3.7	3.8	Steady	-
22	9321	Riukhola at Bankatta 2017-08-13 10:45:00	4.49	-	3.4	3.8	Rising	Above Danger Level
23	9501	Kali Gandaki at Purighat 2017-08-13 10:30:00	13.30	-	-	-	Falling	-
24	9502	Budhi Gandaki at Darbung 2017-08-13 10:30:00	10.59	-	-	-	Steady	-
25	9503	Trishuli at Devighat 2017-08-13 10:00:00	3.87	-	-	-	Rising	-
26	9504	Sunkoshi at Khurkot 2017-08-13 10:15:00	10.17	-	-	-	Steady	-
27	9611	Mohana at Malakheti 2017-08-13 10:45:00	1.49	-	2	3	Steady	Below Warning Level