



CFE-DMHA

Disaster Information Report

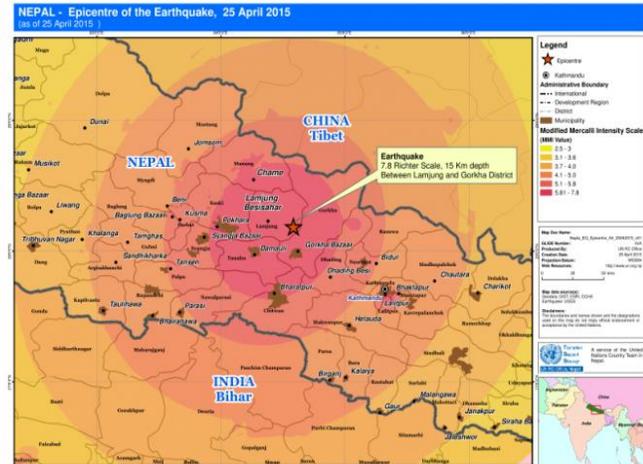
Nepal Earthquake, 7 May, 2015 CDIR No. 13

BLUF – Implications to PACOM

- Relief efforts continue to focus on reaching areas outside of Kathmandu Valley; access to remote villages remains a key challenge (LC)
- Immediate priorities are the delivery of shelter, food, medical supplies, water, sanitation and hygiene
- Thunderstorms are expected Friday and Saturday night which may curtail the relief effort and potentially cause additional landslides (PACOM)
- Arrival of Contingency Response Group (CRG) yesterday should ease congestion at TIA (PACOM)
- Possible requests to support response to other natural phenomenon in Asia-Pacific (7.2M earthquake in Papua New Guinea and Tropical Storm Noul approaching Philippines) may potentially impact operations in Nepal

Key Concerns & Trends

- Priorities for humanitarians remain the scaling-up of relief efforts ahead of the monsoon season in June
- The Logistics Cluster is facilitating cargo operations and providing support through the deployment of Civ/Mil coordinators in Kathmandu to liaise regarding the use of Civ/Mil assets on behalf of the humanitarian community (LC)
- The greater availability of services and relief are triggering movements of people in surrounding areas towards the Gorkha Village Development Committee Headquarters (VDC HQ); as a result, camp sites in VDC HQs are expanding (OCHA)
- 72 VDC offices are destroyed, 97 VDC offices are partially damaged. Immediate support is required for the non-functional VDC offices to enable implementation of early recovery activities. (OCHA)



Nepal Earthquake – Stats & Facts

Background:

On April 25 at 11:56 am local time (06:11 UTC), a 7.8 magnitude earthquake struck Nepal, with epicenter in Lamjung District, located 81 km northwest of Kathmandu (pop. 2.5 million) with a depth of 15 km. (USGS)

Impact

As of May 6, GON reports 284,455 houses destroyed and 234,102 damaged. The highest rates of destruction and damage to housing are reported in Sindhupalchowk, Gorkha, Nuwakot, Ramechhap and Dhading. 39 out of 75 districts affected. Most affected areas are: Makawanpur, Sindhuli, Bhaktapur, Dhading, Dolakha, Gorkha, Kathmandu, Lalitpur, Lamjung, Rasuwa, Ramechhap, Nuwakot, and Sindhupalchowk. (LC, OCHA) (GON)

Logistics, Communications

The main roads outside Kathmandu Valley are largely accessible, though sections remain closed due to infrastructure damage and landslides. Road connectivity in more remote areas is poor; many affected areas accessible only by foot or helicopter. (VOSOCC, ECHO, LC, USG)

Affected Population (as of May 6. No new official figures available for May 7)

Deaths: 7,675 (GON)

Injured: 16,392 (GON)

Total Displaced: 2.8 million (UNRC)

Total Affected: 8 million people across 39 districts (est.). (UNRC)

Total Population of Nepal: 27.8 million (WB)

Affected State

Military

The **Nepalese military** is in the process of finalizing the deployment of half a platoon in all the VDCs of the 16 affected districts. This means that a total of 10,000 troops are going to be deployed in these areas to support relief efforts. (OCHA)

The **Nepal Army** is leading the **Multi-National Military Coordination Centre (MNMCC)** at the Army HQ. In support of the Nepal Army and the GON, the **UN Disaster Assessment and Coordination Team (UNDAC)** has set up a **Civil-Military Coordination Cell** in the MNMCC to facilitate information from the **OSOCC** to the MNMCC. The **MNMCC** is coordinating all foreign military assets through daily meetings (0900). (USPACOM, UN, OCHA, UNRC)

Civilian

The **Government of Nepal (GON)** is leading the response through the **National Emergency Operations Centre (NEOC)** (<http://neoc.gov.np/en/>) located next to the **Ministry of Home Affairs (MOHA)** in the Singha Durbar premises. In support of the GON, the **On-Site Operations and Coordination Center (OSOCC)** has been set up to coordinate the international support to the response. The other coordination hubs are the **MNMCC** at army HQ; the **Reception/Departure Center (RDC)** and **Humanitarian Staging Area (HSA)** at the airport. (UNRC, Log Cluster, VOSOCC)

A meeting of the **Humanitarian Military Operation and Coordination Center (HuMOCC)** took place at the MNMCC on May 7. Key information discussed was a situation and security update and a debriefing on the proposed Joint Operation Cell. (UNOCHA)

The OCHA/Log Cluster is advocating with the Nepalese Army to establish an integrated planning cell within the MNMCC that can: 1) Ensure joint situational awareness; 2) De-conflict support operations in the same geographical area of operations; 3) Provide a single entry point to prioritize and task requests from the humanitarian community to access national /foreign military efforts in support of the GoN. This last task will be performed in line with global (Oslo) and regional guidelines (APC MADRO). (HuMOCC)

Oslo Guidelines:

[https://docs.unocha.org/sites/dms/Documents/Oslo%20Guidelines%20ENGLISH%20\(November%202007\).pdf](https://docs.unocha.org/sites/dms/Documents/Oslo%20Guidelines%20ENGLISH%20(November%202007).pdf)

Asia-Pacific Regional Guidelines For The Use Of Foreign Military Assets In Natural Disaster Response Operations (APC MADRO):

[https://ochanet.unocha.org/p/Documents/APC-MADRO%20Draft%20Guidelines%20V8.0%20\(23%20November%202010\).pdf](https://ochanet.unocha.org/p/Documents/APC-MADRO%20Draft%20Guidelines%20V8.0%20(23%20November%202010).pdf)

Coordination of drone assessments: For organizations and teams looking for drone support please liaise with <http://uaviators.org/>. The **Nepali police** have offered to coordinate and the POC is Dr. Rajib Subba, Senior Superintendent of Police. (Email: rajib@nepalpolice.gov.np). (HuMOCC)

Humanitarians

Nepal Red Cross Society (NRCS): NRCS continues working with WFP to provide food to the affected population. The NDRT is working in 13 districts. 23 partner National Societies are working in 6 districts. NRCS is doing relief with existing stock in 14 districts, but that they are in need of tarps and there is a demand for blankets. Two large tents are up in Bhaktapur. 1,155 tents from China have been distributed and there is a demand for tents. (IFRC Malaysia)

International Humanitarian Community

Overview

All international humanitarian efforts are being coordinated through the **UN Humanitarian Country Team (HCT)**. Two **humanitarian hubs** have been established in Gorkha District Headquarters (west of Kathmandu) and Chautara in Sindhupalchowk District (northeast of Kathmandu) to coordinate field level operations. (MNMCC)

The Gender Task Force developed key messages to be disseminated to affected women. Gender focal points have also been assigned to each cluster to ensure gender mainstreaming across the response. A Nepal Gender Profile has been developed to provide baseline information for responders:

<http://www.humanitarianresponse.info/en/operations/nepal/document/nepal-gender-profile>

Clusters

Latest highlights of cluster actions listed below:

Logistics Cluster (LC): An engineering team is currently assessing two additional potential logistics sites. In addition to the hub in Kathmandu, other hubs have been established: Deurali logistics base in Gorkha is to be used to as logistics base for the Western region; a logistics base in Sindhupalchowk to be used as base for the Eastern region; Bharatpur Staging Area will handle inbound road movements from India; and Birgunj logistics base, at the border with India. (UNOCHA, VOSOCC, MNMCC)

The LC is coordinating with partners for air transport, to be provided by the US Air Force, by helicopters to deliver relief supplies. Destinations are based on needs. Since the start of the operation on May 4, 32 pallets of tarpaulins have been facilitated on military transport. (LC)

Information is disseminated on a daily basis both through the mailing list of organizations on the ground and via the LC. The LC has a dedicated GIS officer able to take requests from the humanitarian community for any logistics mapping required. (LC)

Updated logistics information and road maps available at: www.logcluster.org/ops/nepal. (Log cluster, WFP, OCHA)

Shelter Cluster: To date, 62,533 tarpaulins have been distributed (including 41 percent in Gorkha; 10 percent in Kathmandu; 7.5 percent in Bhaktapur; 7 percent in Sindhuli; and 6

percent in Lalitpur). The rate of distribution is increasing as congestion at the airport is being alleviated and road access improves. (OCHA)

Food Security: The cluster reports that rice seed needs to be procured and distributed to farmers within the next three weeks. Additional airlift capacity is also needed for food distribution. (OCHA)

Nutrition: According to the cluster, an estimated 15,000 children (6 to 59 months old) with severe acute malnutrition (SAM) require therapeutic feeding and 70,000 children (6 to 59 months) with moderate acute malnutrition (MAM) need supplementary food. (OCHA)

Early Recovery: Supplies need to be air-dropped to seven of the most remote VDCs in Gorkha District. (OCHA)

Health: The Health Emergency Operation Center established a hospital-based, post-earthquake surveillance system in public and private hospitals in 14 districts. This surveillance system currently covers 67 hospitals. Orthopedic equipment and supplies are urgently needed in the Kathmandu Valley. There is an ongoing need for hospital and maternity tents in all affected districts. (OCHA)

Water, Sanitation and Hygiene: According to the cluster, there is a need for hygiene kits and sanitation services, particularly in remote areas. The Cluster provided water to 340,513 people and sanitation services to another 27,984. A total of 33 cluster partners operate in Bhaktapur, Chitawan, Dhading, Dolakha, Gorkha, Kavrepalanchowk, Kathmandu, Lalitpur, Lamjung, Makawanpur, Nuwakot, Ramechhap, Rasuwa, Sindhuli, Sindhupalchowk and Tanahu.

Emergency Telecommunications: Shared internet connectivity has been installed in the logistics hub in Deurali (Gorkha District) and at the humanitarian hub in Chautara (Sindhupalchok District). (OCHA)

Education: The Department of Education has reported that 14,541 classrooms were destroyed and 9,182 were damaged. (OCHA)

Regular **Cluster coordination meetings** are published at:
www.humanitarianresponse.info/operations/nepal

United Nations

UN Flash Appeal was launched for US\$415 million. (UNRC) As of May 6, total requirements are only about 4 percent funded. (OCHA) To date, some \$93 million was provided in support of the ongoing response, this includes bilateral support and funding received against the Flash Appeal as well as the UN Central Emergency Response Fund. Another \$240 million has been pledged. (OCHA)

The United Nations High Commissioner for Refugees (UNHCR) UNHCR has flown in shelter materials for some 34,000 earthquake survivors in Nepal, with more supplies on their way. On May 6, a plane carrying 8,500 plastic sheets and 1,500 solar-powered lamps landed in Kathmandu from UNHCR's warehouse in Dubai. These have been handed over to partners including Save the Children, the Lutheran World Federation and community-based

organizations for distribution to the affected areas. Further airlifts are planned in the coming days, bringing shelter supplies for at least another 54,000 displaced people. (UNHCR)

UN Population Fund (UNPF) has requested support for its humanitarian work under two categories: Reproductive Health (RH) and Gender-Based Violence (GBV). RH and dignity kits form a key component of UNFPA's overall response, which also includes the creation of women-friendly spaces within camps for the displaced and other environments, and the provision of essential reproductive health and medical services including contraception, safer childbirth and post-partum care. (UNPF)

According to OCHA, local partners report allegations of misuse and inappropriate distribution of relief materials. **UN Women** estimates there are 318,000 female-headed households in the affected districts and social norms may make it challenging for female-headed households to access relief.

The U.N. **World Food Program (WFP)** is to receive 3 million urgently-needed nutrition bars in Nepal in the coming days to help support those people left without food in the aftermath of the recent earthquake. The food bars, nutritionally-fortified cereal bars called "high-energy biscuits," or HEBS, will arrive by air from Dhaka, Bangladesh. They are being provided by the U.S. Department of Agriculture (USDA). (WFP)

The **World Health Organization (WHO)** reports Bhaktapur, Dhading, Dolakha, Gorkha, Kathmandu, Kavre, Lalitpur, Makwanpur, Nuwakot, Okhaldhunga, Ramechhap, Rasuwa, Sindhuli and Sindhupalchok remain priority districts for health assistance. A total of 50,665 patients have been treated in different hospitals in and outside the Kathmandu valley as of May 5. (WHO)

NGOs/IOs

Alliance of International Doctors (AID): AID medical team has provided outpatient care in the Bhaktapur Municipality and is distributing 40,000 masks and drinking water treatment tablets to the affected population. They have also provided outpatient care in Durbar Square in the tent clinic to approximately 1,400 people with the most common diagnosis being URTI (upper respiratory tract infection), joint pain, and skin problems. (AID)

Caritas: is providing food, clean water and sanitation, and counselling for those traumatized by the disaster, and the worldwide Caritas network has pledged 3 million Euros to the emergency response. This initial two month response project aims to provide water purification tablets, hygiene kits, temporary shelter and other crucial items to 20,000 vulnerable households in the worst affected parts of the country. (Caritas)

Dan Church Aid: As part of the coordination of the emergency response in Nepal, Dan Church Aid (DCA) has been assigned to relief work in four districts: Lalitpur, Bhaktapur, Dhading and Gorkha district. The emergency response will focus on five core objectives: Temporary shelter, safe water, safe sanitation, hygiene promotion, food and livelihood. (DCA)

Habitat for Humanity: On May 2, approximately 80 Nepali volunteers began the work of clearing roads of rubble, supporting Habitat for Humanity in Opi Tol, a small community 30 minutes south of Kathmandu. Habitat for Humanity expects to help 20,000 families through rubble removal, shelter kit distribution, transitional shelter solutions and new home construction. (HFH)

International Federation of Red Cross and Red Crescent Societies (IFRC): The IFRC has mobilized a major airlift of relief items from its logistics hub in Kuala Lumpur, Malaysia, with flights arriving almost daily. Goods will be trucked overland across the Indian border, but huge logistical challenges remain. The IFRC's international humanitarian response to the earthquake has scaled up significantly in recent days. Every day, trucks laden with relief leave Kathmandu destined for the 14 worst affected districts where the NRCS is distributing relief. Six Red Cross and Red Crescent emergency response medical units are now operating in the country including a 60-bed field hospital set up by the Norwegian Red Cross in Choutara, Sindhupalchok district. (IFRC)

Mission Aviation Fellowship (MAF): MAF has begun providing helicopter transportation to remote areas of Nepal and assisting authorities and relief agencies at the Tribhuvan International Airport in Kathmandu with ramp management and planning, cargo handling, warehousing logistics and coordination. (MAF)

Oxfam: has been working with the GON and partners to provide shelter, toilets and clean water in seven of the worst affected districts. Oxfam has announced relief plans to reach 430,000 people as quickly as possible with a US\$32 million program, focusing largely on water and sanitation work. (Oxfam)

People in Need (PIN): PIN emergency team is distributing thousands of tarpaulins to those in the district of Gorkha in Nepal who lost their homes during last week's earthquake. In total, PIN will distribute more than 6,200 tarpaulins to Gorkha and in conjunction with Phase Nepal, will distribute tarpaulins and basic medical supplies to 1,200 households in the villages of Hagamand and Fulpingkot. Some villages in the north of the Gorkha district will not have aid, therefore, PIN is attempting to arrange either helicopter transport or sherpas to remote areas. (PIN)

Stop Hunger Now (SHN): SHN is preparing to deliver 1.2 million meals to Nepal, which is enough to provide 2 meals per day for as many as 21,000 people for one month. The initial response will include 700,000 meals to be packaged and shipped through SHN affiliates in India and Malaysia and 142,560 meals air freighted through partner, Heart to Heart International. In addition to meals, SHN shipments will include other critical supplies such as health kits to aid impacted communities throughout Nepal. (SHN)

Assisting States

Civilian

Cuba will send a 48-member medical team including 22 doctors to Nepal, official Cuban media said on Wednesday, citing Health Ministry officials. (Reuters, Alertnet)

Thailand reports its team of six engineering experts sent to Nepal after the quake, the first of its kind from Thailand, was able to provide Nepalese building authorities with sound engineering advice for rescues in affected areas. The team, which just returned from Nepal, gave technical advice and consulted on building safety and how rescue operations could be enacted without causing further structural collapse. They worked with private and state agencies in Nepal, including the National Society for Earthquake Technology (NSET). (Bangkok Post)

United States: USAID contributed an additional US\$11 million, bringing USG assistance to nearly US\$28 million thus far. (USAID)

Military

According to the HuMOCC in-country air assets include: (HuMOCC, MNMCC)

- **Nepal:** 12 Helicopters
- **China:** 3 x MI17 helicopters
- **India:** 13 military helicopters: 8 x medium twin-turbine transport helicopter (MI17), 5 x advanced light Helicopter (ALH)
- **United Kingdom** (pending permission to enter the Nepalese air space): 1 x C130 aircraft; 3 x Boeing CH-47 Chinook (CH47).
- **United States:** 1 x C-17 Globemaster III; 4x V-22 Osprey multi-mission tiltrotor aircraft; 2 x UH-1 helicopter (1x UH-1 helicopter enroute)

Air Assets delivering cargo on a regular basis but not positioned in the country:

- **Bangladesh:** 1 x C-130 aircraft
- **China:** 3 x IL-76 aircraft
- **India:** 13 military aircraft
- **Pakistan:** 4 x Lockheed C-130 Hercules
- **Russia:** 2 x Ilyushin IL-76
- **Sri Lanka:** 1x C-130 aircraft

Algeria has contributed SAR, and Medical teams (70 personnel) as well as relief items. (MNMCC)

Bhutan has deployed Medical and Supply assistance teams (77 personnel). (MNMCC)

Additional international Military and Civil Defence Assets (MCDAs) continue to arrive in Nepal. For more information, visit the UN Civil-Military Coordination website:

<https://www.humanitarianresponse.info/en/operations/nepal/civil-military-coordination>

For more useful links and information resources, please visit the CFE-DMHA Nepal Earthquake Crisis Response Page at: <https://www.cfe-dmha.org/DMHA-Resources/Nepal-Earthquake>

Facebook: <https://www.facebook.com/cfedmha>

Twitter: <https://twitter.com/cfedmha> @cfedmha

Disclaimer: *This document has been prepared in good faith based on open-source information available at the date of publication. While making every attempt to ensure the information is relevant and accurate, CFE-DMHA does not guarantee or warrant the accuracy, reliability, completeness or currency of the information in this publication.*