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कर्णाली प्रदेश सरकार  
सामाजिक विकास मन्त्रालय  
**स्वास्थ्य सेवा निर्देशनालय**  
कर्णाली प्रदेश, सुर्खेत

**SitRep.**  
**#25**

## TIME DISTRIBUTION (समय विवरण)

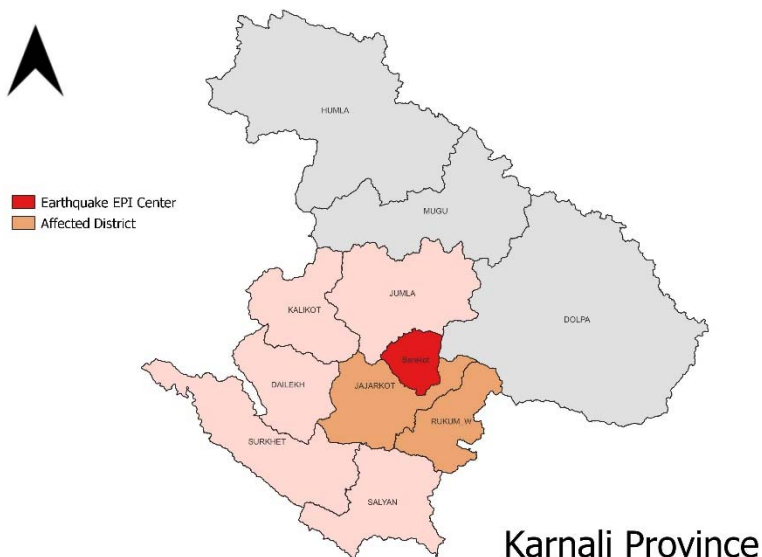
Date: 2080/08/10  
26 November 2023  
4:00 PM

### Situation Overview

On 3 Nov 2023 A 6.4 magnitude earthquake struck the districts of Jajarkot and Rukum of Karnali province with Epi Center at Ramidanda, Barekot Rural municipality, Jajarkot district. The National Earthquake Monitoring and Research Center (NEMRC), a division of the Department of Mines and Geology (DMG), has documented a series of seismic events with epicenters located in the vicinity of Jajarkot District, which is situated within Karnali Province. The initial seismic activity associated with this earthquake was initially detected on November 3, 2023 (17-Kartik-2080).



Displaced population of Nalgad ward 1, Jajarkot



	154
Total Death	
	934
Total Injured	
	96
Total Rescued	
	8
Under Treatment	

District-wise Details of casualties										
District	Number of Deaths						Total		Total Injured	Rescue/Refer
	Under 5		Under 18		Above 18					
	Female	Male	Female	Male	Female	Male	Female	Male		
Jajarkot	6	9	22	28	28	8	56	45	665	58
Rukum West	4	5	12	9	11	12	27	26	257	38
Other Districts	0	0	0	0	0	0	0	0	12	0
Grand Total	10	14	34	37	39	20	83	71	934	96

Status of Damaged Health facilities and HH			
District	Damage Health Facility	HH Status	
		Fully Damaged	Partially Damaged
Jajarkot	40	9,794	24,707
Rukum West	31	9,468	13,428
Salyan	6	151	988
Others	0	10	246
<b>Grand Total</b>	<b>77</b>	<b>19,423</b>	<b>39,369</b>

Number of Patients Under Treatment		
Bheri Hospital	Province Hospital Surkhet	TU Teaching Hospital
3	1	4



Health and Nutrition Cluster meeting as on 26-Nov-2023 at HSD, Surkhet

Needs	
1	Continue monitoring and follow-up regarding regular essential health services.
2	Diagnostic kits and transport media for cholera, dengue, scrub typhus and ILI.
3	Dedicated human resources for continued surveillance of affected communities
4	Targeted messages for health awareness.
5	Strengthening the WASH cluster in the earthquake affected area for hygiene promotion and mitigate the water borne disease.

Health & Nutrition Cluster Decision made through PHSD Meeting on 2080-08-10 at 10:30 AM	
1	Planning for regular surveillance, water testing and verification of syndromic illness in coordination with PPHL, NPHL.

Activation of Provincial Incident Command System/Decisions of the meetings on 2080-7-18 (6:00 AM)	
1.	Mapping of Human Resources (Medical and Paramedics).
2.	Need assessment and gaps identification to be done and request to province from earthquake-affected districts.
3.	Under the leadership of Sr. Health Education Officer Mr. Nava Raj Kandel, Public Health Administrator Mr. Bhanu Bhakta Bashyal, and Dr. Bhoj Raj Bam, PHEOC to be deployed for Information Management and dissemination from PHEOC.
4.	Arrangement of ambulances and vehicle management as needed in coordination with earthquake-affected districts to be managed by the province and districts.

## Major Activities Update:

- Implementation of the Provincial Multi Hazard Contingency Plan.
- Provincial Incident Command system activated on 18<sup>th</sup> Kartik, 2080. A one-door policy was applied.
- Health and nutrition cluster meetings are conducted every day. A total of 22 cluster meeting has been conducted to date.
- 7 teams were formed and deployed to 7 affected Palikas, consisting of staff from PHSD and external development partners for situation assessment, health promotion, and preventive activities, providing psychosocial counseling, and identifying gaps and challenges.
- Need assessment of damaged health facilities and strengthening of disease surveillance reporting.
- Conduction of Health Cluster Coordination Meeting on Jajarkot EQ update with MoHP, EDCD, FWD, Curative Division, and other stakeholders.
- Meeting with the WASH cluster and the decision made to speed up water quality testing and setting up of temporary latrines/construction of toilets and distribution of health kits.
- Ongoing relief, medical management, and WASH-related activities in the affected areas by external development partners.
- A radio jingle message on mental health, hand hygiene, sanitation, diarrhea prevention, water purification, child protection, gender-based violence, possible accident, and injuries due to damaged infrastructures has been ongoing to raise post-disaster awareness for the Jajarkot and Rukum West earthquake.
- A representative from PHSD visited Jajarkot and Rukum West and had a coordination meeting with the Health Service Manager of Jajarkot and Rukum West districts regarding strengthening Active Syndromic Surveillance at the local levels and establishing two ways of communication between the local and the district level.
- A collaborative team comprising members from HSD, the Provincial Planning Commission, and UNICEF has been dispatched to the impacted region to enhance and restore essential health and nutrition services. The team aims to assess the nutritional status of children under 5 years old, pregnant women, lactating mothers, and adolescent girls. Additionally, they are committed to provide assistance in managing diarrhea responses in Nalgad Municipality, Jajarkot.
- A joint team from WHO, PPHL, HSD, Federal Water Supply and Sewerage Management has been deployed to Bheri, Nalgad and Aathbiskot to observe essential health service delivery and water quality surveillance.
- The team from WHO has been deployed to local level of Kushe, Nalgad, Bheri, Barekot, Junichade, Chhedagad, Shiwalya of Jajarkot district and Aathbiskot, Chaurjahari, Sanibheri of Rukum West district to support HSD, and health coordinators of local level for active syndromic surveillance.
- The surveillance officer has coordinated with the health coordinator and visited the respective locality the signal where the possible outbreak has been detected (Kalpat, Nalgad Municipality) and facilitate in the daily reporting of collaborative syndromic surveillance.
- Blood sample of fever with rash cases has been collected from Kalpat, Katke and Garchhina (ward no 1,3,6) of Nalgad municipality, Jajarkot district and from Aathbiskot municipality of Rukum West.
- Formation and functional of RRT team at Nalgad Municipality, Jajarkot.



*Meeting with all HF Incharge of Nalgad Municipality*



*Fever with rash sample collection at Aathbiskot Municipality, Rukum West*



# Earthquake Damage Health Facility List

S.N	District	Municipality	Health Facilities	Damage Status	Service Delivery Status	Needs / Support
1	Jajarkot	Barekot	Barekot HP, Limsa	Emergency, Birthing, and OPD block damaged	Providing Service from the tents within the hospital premises.	Structural Assessment, Construction of new building
2		Barekot	Ramidanda HP	Building is partially damaged/ Birthing center	Service provided from the HP	Structural Assessment, Reconstruction of damaged part, Required Tent
3		Barekot	Bayala CHU	Building is cracked	Not providing regular services	Structural assessment, Repair of the cracks
4		Barekot	Sirpachaur- CHU	Building is cracked	Not providing regular services	Structural assessment, Repair of the cracks
5		Barekot	Daulakot EPI clinic	Building is cracked	Not providing regular services	Structural assessment, Repair of the cracks
6		Bheri	Bahunthana HP	Building is Cracked	Service provided from the HF	Structural assessment, Repair of the cracks
7		Bheri	District Hospital Jajarkot	The staff quarter building is damaged	Service provided from the HF	Structural assessment & construction of hospital quarter building
8		Bheri	Punma BHSC	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
9		Bheri	Bhuru HP	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
10		Bheri	Jagatipur HP	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
11		Bheri	Kudu HP	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
12		Bheri	Maide PHCORC	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
13		Bheri	Pipe BHSC	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
14		Bheri	Bohara BHSC	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
15		Bheri	Chhiprina BHSC	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
16		Bheri	Punma HP	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
17		Bheri	Bhurunge BHSC	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
18		Bheri	Palseni BHSC	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
19		Bheri	Thurpudanda BHSC	Building is cracked	Service provided from the HF	Structural assessment, Repair of the cracks
20		Chedagad	Jaama BHSC	Building is cracked	Service Provided from HF	Structural assessment, Repair of the cracks
21		Chedagad	Karkigaun HP	Only Birthing center building wall damaged.	Service Provided from HF	Repair/Construction after Structural
22		Kuse	Samila BHSC	The Old Building is damaged	Providing service from the new building	Structural assessment / Construction of the Old Bilding
23		Kuse	Archani HP	Two of the Buildings are Damage/ Cracks in the Birthing center	Service provided from the birthing center and from the tent.	Structural assessment, Construction of damaged buildings and repair birthing center
24		Kuse	Gharanga HP	Damage in the building	Functional from the same building	Structural assessment, Repair of the damage building
25		Kuse	Talegaun HP	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
26		Kuse	Kafalpata BHSC	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
27		Kuse	DandaBhauta BHSC	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
28		Kuse	Dhime HP	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
29		Kuse	Dopke HP	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
30		Kuse	Paink HP	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
31		Nalgaad	Kaina HP	Building is cracked	Service Provided from the HF & temporary set up through tents.	Structural Assessment, Repair/Construction of the Building
32		Nalgaad	Dadagaun HP (क)	Old building partially damaged & cracks in the new building	Service Provided from the new building & old building is non functional	Structural Assessment, Repair/Construction of the Building
33		Nalgaad	Aanapaani BHSC	Toilet has been damaged	Functional from the same building	Structural Assessment, Repair/Construction of the Toilet.
34		Nalgaad	Nagar Hospital	One building is damaged and cracks in the other building	Emergency, Ward & OPD services are provided from the temporary set up and Birthing center from the crack Building.	Structural Assessment, Repair/Construction of the Building.
35		Nalgaad	Laha HP	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
36		Nalgaad	Dalli Primary Hospital	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
37		Nalgaad	Bhagwati HP	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
38		Nalgaad	Rabda HP	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
39		Nalgaad	Khatighurta CHU	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
40		Nalgaad	Siuna CHU	Building is cracked	Functional from the same building	Structural assessment, Repair of the cracks
41	Rukum West	Aathbiskot-11	Aathbisdanda Gau	Minor cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
42		Aathbiskot-11	Gatasaina BHSC	Building partially cracked	Functional from the same building	Structural assessment, Repair of the cracks
43		Aathbiskot-12	Thulibarkhu BHSC	Building (Rental) is damaged	Service provided from the temporary set up	Construction of new building
44		Aathbiskot-12	SaniBarkhu BHSC	Building partially cracked	Functional from the same building	Structural assessment, Repair of the cracks
45		Aathbiskot-13	Gaubari BHSC	Septic tank damaged and faulting of land around the foundation	Functional from the same building	Structural assessment, Repair /construction
46		Aathbiskot-14	Ghetma HP	Old building is fully damaged and cracks in the new building	Service Provided from the new building & old building is non functional	Structural Assessment, Repair/Construction of the Building
47		Aathbiskot-14	Bankejyula UHC	Building partially cracked	Functional from the same building	Structural assessment, Repair of the cracks
48		Baanphikot	Magma HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
49		Baanphikot	Jhula HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
50		Baanphikot	Baanphikot HP	Cracks in the birthing centre	Functional from the same building	Structural assessment, Repair of the cracks
51		Chaurjahari	BHSC1	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
52		Chaurjahari	BHSC2	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
53		Chaurjahari	BHSC3	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
54		Chaurjahari	BHSC4	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
55		Chaurjahari	BHSC8	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
56		Chaurjahari	BHSC9	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
57		Chaurjahari	BHSC12	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
58		Chaurjahari	BHSC13	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
59		Chaurjahari	Kholagaun HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
60		Chaurjahari	Kotjahari PHC	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
61		Chaurjahari	Purtimkanda HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
62		Chaurjahari	Sahid Smriti Nagar Hospital	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
63		Chaurjahari	Bijayashwori HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
64		Musikot	Health Service Office	Cracks between beams and pillars	Functional from the same building	Structural assessment, Repair of the cracks
65		Sani Bheri-1	Chinabagar HP	Building is Fully damaged	Service provided from the temporary	structural Assessment, Repairs/Construction
66		Sani Bheri-11	Arma HP	Solar facility damaged	Functional from the same building	
67		Sani Bheri-5	Dalli HP	Cracks in Birthing Center building walls	Functional from the same building	Structural assessment, Repair of the cracks
68		Triveni	Simrutu HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
69		Triveni	Muru HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
70		Triveni	Khara HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
71		Triveni	Peugha HP	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
72	Salyan	Darma	Darmakot Birthing Center	Birthing center base and wall are damaged	Functional from the same building & OPD service from the temporary set up	Structural assessment, Repair/Construction
73		Darma	Bhalchaur HP	Cracks in the two buildings	Functional from the same building & OPD service from the temporary set up	Structural assessment, Repair of the cracks
74		Darma	Kagunohalne CHU	Building (Rental) is damaged	Service provided from the temporary set up	structural Assessment, Repairs/Construction
75		Darma	Dhakadam HP	Big cracks in the building	Service provided from the same building and the temporary set up.	structural Assessment, Repairs/Construction
76		Darma	Darma BHSC	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks
77		Darma	Jyamirechaur BHSC	Cracks in the building	Functional from the same building	Structural assessment, Repair of the cracks

Sub-Cluster	Key Priorities Areas
Reproductive Health	▪ Need assessment and ensure access and quality of essential and emergency obstetric services.
	▪ Reinforce existing functional and temporary setup birthing centers to provide skilled birth attendants and essential obstetric care to regularize ANC to PNC Care.
	▪ Heating system and proper water supply and drainage system for temperature and hygiene maintenance.
	▪ Set up temporary toilets near the temporary BC.
	▪ Ensure the availability of FP commodities and services to prevent unintended pregnancies (Through cap)
	▪ Provide IEC materials on family planning to help individuals make informed choices about their reproductive health.
	▪ Assign the dedicated staff to the affected areas to strengthen the ANC to PNC care.
Child Health and Nutrition Support	▪ Continuity of routine immunization services.
	▪ Assessment of the U5 children missed during second national Vitamin A and Albendazole campaign (Kartik 17, 2080).
	▪ WASH awareness and hygiene kit distribution to the families having U5 children.
	▪ Nutrition assessment among pregnant and lactating women, U5 children as well newborns.
	▪ Provide access to prenatal vitamins and supplements, especially in populations where malnutrition is a concern.
Mental Health and NCD	▪ Offer individual and group counseling sessions to address the emotional stress and anxiety that dependent population may experience during and after the earthquake.
	▪ Maintain confidentiality for women to express their concerns and fears related to pregnancy, childbirth, and caring for a newborn.
	▪ Mapping the status of trained psychosocial counselor and establish health desk for psychosocial counseling through coordination with LLGs, HSO and HFs.
	▪ Ensure the status of medical adherence for NCDs.
Disease Surveillance and Control	▪ Print and distribution of IEC materials for all prevalent diseases.
	▪ HR mobilization for regular disease surveillance and uninterrupted service delivery.
Rehabilitation	▪ Need assessment of disabled population and supply of required health commodities and assistive devices.
	▪ To conduct rehabilitation camps with assistive devices at most affected areas



Limsa Hospital, Barekot Rural Municipality



MUAC screening by FCHV at Nalgadh-1