

Earthquake in Paktika and Khost Provinces, Afghanistan

Situation Report # 2

Issued 23 June 2022

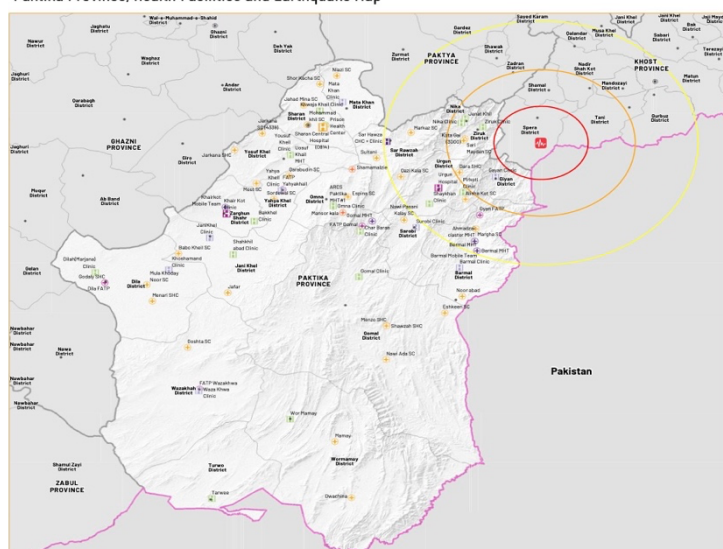
1,455	767	5	11
People injured	People killed	Hospitals accepting referral cases	Primary healthcare centers providing basic healthcare services

(Source: OCHA and Ministry of Public Health)

Highlights

- A 5.9 magnitude earthquake struck the Central Region of Afghanistan at 01:30 local time on 22 June 2022.
- As of 23 June, around 770 people are estimated to have been killed across Barmal (500) and Giyan (238) districts in Paktika Province, and Spera District (29) in Khost province. At least 1,455 people have been injured across three of the six most affected districts of Barmal, (1,000), Giyan (393), and Spera (62) – many of them seriously.
- The World Health Organization is on the ground and working with partners in the affected areas to assess the health status and providing emergency health support.
- Health Cluster partners (AFGA, IMC, Healthnet TPO, CAF, HMLO, EMERGENCY and Cordaid) are providing various emergency health supports in those affected areas.

Paktika Province, Health Facilities and Earthquake Map



Situation Update



Islah Shah village in Giyan District in Paktika, 22 June 2022 (photo by OHPM)

- Two provinces Paktika and Khost provinces have been heavily affected. The affected districts include Barmal, Ziruk, Nika and Giyan in Paktika province, and Spera district in Khost Province. Giyan district in Paktika province is reportedly the worst affected.
- Around 770 people are estimated to have been killed across Barmal (500) and Giyan (238) districts in Paktika Province, and Spera District (29) in Khost province. At least 1,455 people have been injured across three of the six most affected districts of Barmal, (1,000), Giyan (393), and Spera (62)
- The affected areas have poor infrastructure and high poverty. Most of the houses are made of mud which have been heavily damaged.
- Further, nearly 1,500 homes have now been verified as destroyed and damaged in Giyan District, Paktika Province.

Emergency Response

Health Cluster Response

- Virtual ad-hoc health cluster coordination meeting was held on 23 June, 74 participants from 40 partners attended. The partners discussed to how to improve the coordinated response on the ground.
- Health cluster (HC) coordinated with the partners to share the daily updates to map the response activities in the available resources.
- Health Cluster partners (AFGA, IMC, Healthnet TPO (NT TPO), CAF, HMLO and Cordaid) are providing various emergency health supports in those affected areas.
- HN TPO held a meeting with PPHD and other local stakeholders on 23 June.
- HN TPO deployed one supportive team for orthopedic surgeon to Paktia on 23 June.
- IMC in Paktika and HN TPO in Khost operate primary healthcare facilities to treat trauma case and referrals.
- In Paktika, WHO, OHPM, PU-AMI and CARE deployed 14 mobile health teams, and in Khost Health Net, OHPM and IRC deployed seven mobile health teams to affected area.
- IRC deployed a mobile health team (MHT) to Sharina and Ghiyan districts in Paktika.
- CAF assigned four ambulances to be standby for referral cases from Paktika to Kabul.
- IRC is to deploy one MHT in Khost.
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Trauma and hospital care

- Five referral hospitals are operating with full capacities: Gardiz Regional Hospital in Paktya, Paktika Provincial Hospital (Sharana), Ghazni Provincial Hospital, Khost Provincial Hospital and Urgan District Hospital in Paktika.
- A total of 11 PHC health facilities in the affected areas : eight PHC health facilities in Paktika and three facilities in Khost. Among 11 health facilities, 10 are fully functioning and Giyan Comprehensive Health Center (CHC) has been completed affected, and currently not functioning.
- WHO trauma management officer was deployed to support the hospital care for victims through the implementation of the Mass Casualty Management plans in the hospitals and patient care.
- Three health cluster partners (IMC, AADA and HN-TPO) are providing trauma care: 845 were receiving trauma care at eight facilities (2 FATPs and 6 MHTs). Among them, 54 case were referred to the hospitals.

Vaccination

- Tetanus and diphtheria (Td) vaccines have been distributed to hospitals in Paktika and Khost province. EPI teams are dispatched to the earthquake-affected areas and the vaccination has started on 23 June.
- Measles outbreak response immunization will be conducted in 85 districts in the country next week, including the earthquake-affected areas in Paktika and Khost provinces.
- COVID vaccination will take place next week as part of the national vaccination campaign.

Mental health and psychosocial Support

- OHPM in Paktika province assigned their teams included 10 psychosocial counselors for providing of psychological first aids for survivors in three districts of Paktika province.
- HN-TPO assigned three teams for providing psychosocial interventions including referral in Khost.

Disease surveillance

- Considering the fragile condition among those affected population, WHO prepared for any potential communicable disease outbreak. WHO prepositioned medical kits for acute watery diarrhea/Cholera items in the Gardez warehouse in Paktika including 59 Community Kits (ORS, zinc) for treatment of AWD mild cholera cases and six Investigation kits (10 sample collections and 10 RDTs per kits).
- In addition, WHO is to ship cholera rapid diagnosis tests (RDTs) to the affected provinces; 500 RDTs to Paktika, 100 RDTs to Khost and 400 RDTs to Ghazni.

Operational support and logistics

- WHO delivered medicines and other medical supplies from the regional stock to Khost : six basic emergency health kits and four surgical kits that includes dressing materials, infusions and consumables. In addition to six boxes of gloves dispatched to the provincial hospital in Paktika.
- WHO delivered a shipment of 9.8 tones and volume of 95 cubic meters of medicine and medical supplies to the affected areas on 22 June. The shipment includes 30 emergency health kits and 50 surgical health kits to support the medical care of treatment of victims at the hospitals.
- CAF delivered four emergency health kits to Paktika Provincial Hospital.
- HN TPO distributed hygiene materials to the affected population.



OHPM provides trauma care at Provincial Hospital in Paktika, 23 June 2022



HN TPO deploys mobile health team in Khost, 23 June 2022

Needs and Gaps

- Rapid Health Assessments is needed to identify both causalities and capacity (to be coordinated by Operation Coordination Teams (OCT)/OCHA and Provincial Disaster Management Committee (PDMC)/ ANDMA-Provincial Government.)
- Shortage of medicine and medical supplies are observed in Uruzgan District Hospital in Paktika, and hospitals in Khost.
- Timely information sharing mechanism within the partners to be enhanced.
- Preparedness for any potential health threads such as disease outbreaks to be in place in coordination with multi-sectors.

Areas of Improvement

- Timely provision of medicine, medical supplies and equipment is urgently needed.
- Multi-sectoral rapid needs assessment to be conducted.
- Coordination mechanism needs to be enhanced and harmonized to organize the response activities on the ground including information sharing.
- Security and availability of accommodation and working space for staff to work and respond.
- Restoration of function the partially damaged health facility in the affected areas.
- Provision of essential medical care for mothers, children including BeMONC, CeMONC and vaccination.
- Specialized medical care including re-constructive surgeries and physical rehabilitation to the victims.

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