



**Situation Report 5 – Earthquake in Pakistan**  
**7 November 2008**

**HIGHLIGHTS**

- **The Earthquake in Balochistan province has left 166 deaths and 370 injured (government confirmed figure).**
- **According to the initial results of McRAM (Multi-Cluster Rapid Assessment Mechanism) survey of 36 villages in the three earthquake affected districts of Balochistan (Ziarat, Pishin and Harnai) Ziarat is the worst affected. Around 68,200 people were affected in the area and need assistance. About 7,600 houses have been completely or partially damaged.**

**SITUATION**

1. An earthquake of magnitude 6.4 has hit Balochistan province in south-western Pakistan on 29 October. According to the US Geological Survey, the epicenter of the quake was in Chiltan mountains, 80 kilometers northwest of Quetta. The first tremor struck at 4:09 am local time (23:09 GMT) at a depth of 10 kilometer while the second one came at 5:15 am. The affected region is the mountainous area extending from Ziarat, about 110 KMs northeast of Quetta to Pishin, Qilla Abdullah to Chaman (border town along Afghan border). Provincial Disaster Management Authority (PDMA) reports that the worst hit area falls within villages Khanozai and Topa Achakzai in eastern Pishin district and Wachun Kawas village in Ziarat district and possibly Harnai district (east of Ziarat).

2. According to the initial results of McRAM (Multi-Cluster Rapid Assessment Mechanism) survey conducted from 31 October to 3 November 2008 in 36 villages of the three most affected districts of Balochistan, 50% of the 68,200 people affected are children. Most urgent needs include shelter, food, warm clothing, emergency medical care, water and sanitation facilities. Over 32% of the affected population need immediate shelter and about 62% of the affected population have no food stock, and those who have will run out of it within 2-4 weeks

**Summary of Damages according to Multi Cluster Rapid Assessment Mechanism**

District	Completely Destroyed	Partially Destroyed	Total Houses Damaged	Population Effected	%age
Harnai	278	370	648	6549	10
Pishim	956	2294	3250	27021	40
Ziarat	2254	1460	3714	34630	51
<b>Total</b>	<b>3487</b>	<b>4125</b>	<b>7612</b>	<b>68200</b>	<b>100</b>

**NATIONAL RESPONSE**

3. The Prime Minister has directed Earthquake Rehabilitation and Relief Authority (ERRA) to help the Balochistan government in the recovery phase especially in providing shelters to the affected population. The Prime Minister has announced that the cost of the shelters will be borne by the government and that the shelters should be modeled on shelters used by ERRA in NWFP and Pakistan Administered Kashmir (AJK) earthquake hit region. UN-Habitat has deployed a team with the ERRA Deputy Chairman in the affected area.

4. As of 4 November, NDMA reports that 1,100 tents, 13,900 blankets, 7,281 food packs and medicine worth Rs 4 million (USD 43,750) have been distributed through PDMA Balochistan. Through the food packs, 37,882 bags of flour, 850 bags of rice and 700 bags of sugar have been distributed.



5. Pakistan Red Crescent Society (PRCS) has planned to cater for food and shelter requirements for an initial group of 4,000 affected families. So far the PRCS Provincial Branch in Quetta has dispatched emergency stocks NFIs and shelter kits for 2,300 families in Ziarat and 500 families in Pishin. The distribution has been done amongst the families identified during an assessment carried out by PRCS teams in six villages (5 villages in Ziarat and 1 village in Pishin). In addition 6 trucks loaded with 575 tents, 1,500 Plastic sheets, 3,100 quilts, 410 coal stove are ready to be dispatched to Ziarat on requirement. Four PRCS assessments and relief teams and two medical teams are deployed in Ziarat district, operating from the rural health centre in Kawas. So far 1,230 patients have been treated. The common diseases reported are Respiratory Tract Infection, Pneumonia, Diarrhoea. Some cases of trauma were also treated.

## INTERNATIONAL RESPONSE

6. The IASC CT decided to prepare an in-country resource mobilization strategy. The decision was discussed and supported in a meeting between NDMA and the United Nations Resident Coordinator.

### SHELTER AND NFIs

7. UNHCR started on 4 November to distribute, through BRSP, relief items for affected families in Khanozai Union Council and Pishin district. 280 tents, 1,000 plastic sheets, 2,500 blankets, 600 sleeping mats, 100 cooking sets and 600 jerry cans have been distributed. USAID/OFDA is also providing 530 rolls of winterised plastic sheeting. The NFIs air-lifted from Dubai have reached Quetta Airport on 6 November. This contribution has been received by the Relief International and will be distributed through a local NGO, Taraqee Foundation. These NGOs are providing tents and need winterised plastic sheets.

### FOOD

8. As of 6 November WFP has distributed food items to 750 affected families (3,750 individuals) in Kawas Union Council and surrounding areas of Verchum, Kherboz, Mamazai, and Spenser of Ziarat district. In Pishin district, 324 families (1,620 individuals) received food assistance in Khanozai Union Council and area of Roadmullahzai. Distributions were done through WFP implementing partner Taraqee Foundation. Total food distributed as of 6 November is 65.1MT.

### HEALTH

9. The Disease Early Warning System (DEWS) has been initiated in Ziarat and Pishin districts, focusing on the affected areas. After the initial introduction, healthcare providers are given on-the-job training through frequent visits of the facilities by the WHO surveillance officers. On 3 November DEWS was reporting from 3 health facilities and as of 6 November information from 10 health facilities is being collected on a daily basis. A total of 3,827 consultations have been reported since 3 November. Both upper and lower Acute Respiratory Infections are the leading cause of consultation. According to the DEWS report, breakdown of treated diseases is as follows: 1,296 Upper Respiratory Infection (34% of total cases), 776 Lower Respiratory Tract Infection (20% of total cases), 137 Acute Diarrhoea (4%) and 62 Bloody Diarrhoea (2%). Scabies, Malaria and unexplained fever each reported to be 1% of the total consultations. 21% of the patients are under-5 children while 79% of patients were above 5 years of age. Out of the total number of patients, 1,834 (48%) were female and 1,993 (52%) were male. No disease outbreak or death has been reported in the earthquake affected districts Ziarat and Pishin.

10. On 1 November, a WHO supported team visited the earthquake affected districts of Balochistan to assess the post earthquake mental health needs. As a high number of individuals reportedly suffer from post-traumatic stress syndromes, WHO has launched a mental health initiative jointly with the Ministry of Health and other partners. Essential mental health medicines have been sent to Quetta on 5 November for a population of 5,000 for one month.

11. In addition, WHO has trained 5 staff members of the Provincial Health Department on Logistics Support System (LSS). WHO and UNICEF are supporting the Health Department in carrying out measles and routine



immunization campaigns in Ziarat, Pishin and Harnai districts. As of 6 November more than 3,000 children under the age of 13 were vaccinated against measles and another 3,000 between 6 - 59 months received high dose of Vitamin A.

12. Mercy Corps (MC) is providing health services at the Rural Health Center (RHC) in Kawas and the RHC in Ahmadon. As of 5 November 1,634 patients including 284 cases of ARI and 280 of Anxiety have been treated. MC has already established a diagnostic laboratory at the RHC in Ahmadon and is planning to establish a diagnostic centre at RHC Kawas. MC has deployed mobile teams in Thangi, Killi Haji Rahim and Killi Ghulam Nabi of Waam area in Ziarat district. MSF is providing health services through 2 mobile units in the affected areas. Tarqee Foundation with the support of Relief International is providing Health Services through 2 mobile units in Ziarat district and will continue for the next two months. The mobile unit is providing Primary Health Care, health education and mental health services to the affected community. In collaboration with CARE international, a local NGO has distributed hygiene kits and NFIs for 200 households in Ziarat district.

13. On 5 and 6 November, the NGO BRSP has treated 981 patients through mobile medical units. They have also provided food items, tents, hygiene kits and water storage tanks in Ziarat district. Medics and paramedics from International Medical Corps (IMC) are providing health services in the affected areas with the daily OPD average of around 180 consultations. Johanniter International is providing health services in Ziarat and Pishin districts through mobile units.

14. UNFPA has deployed 2 Mobile Service Units (MSUs) to two of the worst earthquake affected districts of Ziarat and Tehsil Khanozai in Pishin. The MSUs are well equipped with all emergency medicines, essential medicines required in managing 24/7 basic emergency obstetric care services along with surgical supplies. As of 6 November, 6,918 consultations have been made. 774 injured patients and 664 cases of gastroenteritis were also treated so far among general outdoor patients. 180 antenatal consultations, 81 postnatal consultations, 10 deliveries, 3 post abortion cases and 65 cases of STIs have been managed in Ziarat and Pishin districts. Two additional MSUs are ready to be mobilised from two nearby programme districts (Jacobabad and Muzaffargarh). 950 clean delivery kits have been provided with MSUs. A total of 25 Reproductive Health kits to serve the reproductive health care needs of 50,000 people for three months are being sent to the affected districts to support health care provision at first level and referral level health facilities.

## **WASH**

15. UNICEF is currently supporting the Balochistan Public Health Engineering Department (PHED) in providing safe drinking water to 12,000 persons through the installation of 8 bladders of 5,000 liters and 2 bladders of 10,000 liters in Ziarat District, water trucking through 6 water tankers, restoration of two partially damaged schemes, installation of 8 water filtration plants and distribution of 400 jerry cans (10 liter capacity) to 200 families in Pishin and 200 families in Ziarat. UNICEF in collaboration with partner organisations, PIDS, BRSP and WESS is providing adequate sanitation services to 1,300 displaced people through the construction of 65 latrines while work is in progress for 128 latrines and 50 bathing spaces. Hygiene kits have been provided to 1,800 families in Ziarat. An orientation session on Sphere standards, emergency latrine construction and installation of water points and bladders was also organised for partners working in Ziarat, in which 12 participants of six organisations were trained. Supplies are being received at UNICEF Quetta field office and distribution in the affected areas is on-going in collaboration with WASH cluster partners. Supplies include 500 latrines slabs, 10,000 buckets (10 liters), collapsible/rigid jerry cans having 10 liters capacity, 80 tarpaulin sheet, 500 tarpaulin sheet, 1,500 Nerox filters for water purification, 500 family hygiene kits, 17 calcium hypochlorite buckets, 45 water bladders (of 1,500, 1000, 5,000 liters), 100 shovels and 5,000 Aqua tabs.

16. UNFPA dispatched 3,000 hygiene kits with the two MSUs. Each kit comprises of a woolen shawl, a cotton roll, gauze piece, dettol soap, a towel, comb and a jar of vaseline. Additional 350 hygiene kits will be dispatched. UNFPA is purchasing additional 25,000 hygiene kits for the affected women.

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## EDUCATION

17. According to the McRAM survey 85% of the total 300 schools in the affected areas are completely or partially destroyed. The first Education Cluster meeting was held to discuss winterised school tents for collapsed schools, minor/major repairs of partially damaged schools with functional WES facilities and psychosocial support for teachers and students.

## PROTECTION

18. As an initial response from “Child Protection”, warm clothing (800 sweaters, 200 shawls, 400 socks) were distributed to the earthquake affected population in Ziarat on 31 October. On 4 November, the first meeting of the Sub-cluster on child protection took place under the chairmanship of the Secretary Social Welfare Department. Rapid registration of the vulnerable women and children has started on 5 November in three districts (Ziarat, Pishin and Harnai) covering 48 affected villages. The report will be finalised next week. As of 6 November 2,100 blankets and 500 shoes have been distributed to Ziarat District through Balochistan Boys Scouts Association.

## COORDINATION

19. Clusters have been set up in Quetta and are chaired by senior officials from the provincial government provinces. Currently five clusters have been activated: 1) Food and Agriculture, 2) WASH, 3) Health and Nutrition, 4) Shelter & NFIs and 5) Education.

20. In an official notification, the Social Welfare Department has been designated as the focal point to coordinate relief and rehabilitation activities with the UN Agencies and national and international organisations. The Department is establishing two Information Centres with the collaboration of Balochistan Rural Support Programme (BRSP) and United Nation Habitat, one at Waam (on Ziarat-Quetta Road) and the other at Khanozai, Pishin district. Firstly, the information centres will coordinate relief activities with UN and national/international NGOs and Government Departments. Secondly the centres will share and disseminate information among the relief agencies and Departments of the Provincial Government.

21. The Home Secretary remains in-charge of overall relief coordination supported by Pakistan Army and FC. District General Coordination meetings chaired by the DCO to review on going humanitarian response in the affected districts will be held everyday with participation of all the actors including the Army and the humanitarian agencies.

22. More information can be found on Reliefweb at [www.reliefweb.int](http://www.reliefweb.int).



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