



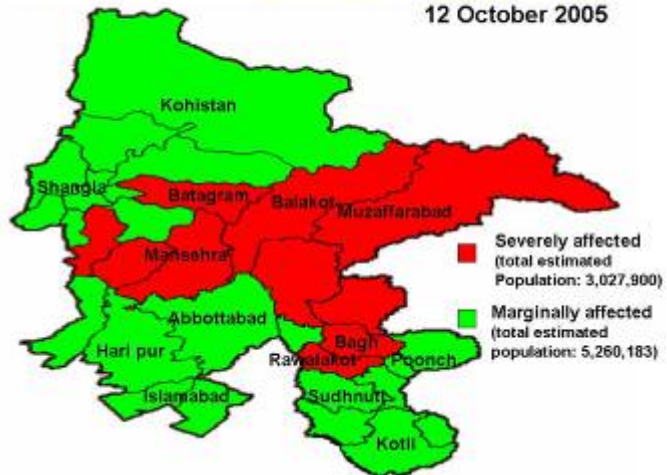
South Asia Earthquake Situation Report # 5

12 October 2005

Summary

- Estimated number of deaths has risen to 22,000. Total number of affected population is estimated at more than 4 million (see map with estimates of total population of affected areas).
- For the treatment of patients, six field hospitals have been established by the Pakistani army and an additional four donated by the Spanish, French, Italian and Belgian governments. The 17 surgical teams deployed to the affected region are active in the field hospitals.
- Immunization campaign against measles for children up to age 15 has been initiated.
- Search and rescue activities are ongoing.
- A joint Ministry of Health/WHO operational centre has been established in Islamabad to coordinate health.

Earthquake Affected Areas Population Size
12 October 2005



Health impact

- A total of 23 hospitals and three Tuberculosis hospitals have been completely destroyed in the affected areas. Of the more than 600 primary health care centres, including maternity health centres, leprosy clinics, etc., in the affected region, many have been destroyed or severely damaged. Assessments will take place soon.
- Because of the shifting of the earth's crust after the earthquake, many water springs have dried up, causing insufficient quantity and quality of drinking water especially in Bagh.
- Large number of cadavers (only 100 per day can be "cleaned") DO NOT form a health threat. For relatives of the deceased, it is important that these be identified previous to burial.
- The District HQ (DHQ) hospital (122-beds) in Mansehra although severely damaged is now overloaded with cases. Most patients in Mansehra are being treated in the open outside the hospital.

National Response:

- MOH has established two cells of co-ordination – one in Mansehra and one in Muzaffarabad.
- MOH has set up treatment center at Rural Health Center Shinkhari, 150 tents donated by UNFPA, will be used at DHQ and Shinkhari
- Ministry of Health has sent in Coordinators to different geographical locations for coordination
 - Mansehra – Dr. Zahid Larik (0300-8354837) to coordinate medical relief efforts for NWFP
 - Muzaffarabad – Dr. Zareef (0304-5187701; 0320-4904153) to coordinate medical relief efforts for AJK
 - Battagram- Dr. Imtiaz (0300-8550796)
- Dr. Nasima Jogezi, MOH (0300-5121568) is in charge of receiving all medical teams.

- The Armed Forces Deputy Surgeon General Major General Farrukh Sahel to coordinate all field hospitals (56130136; 56131433; 56133908)

WHO Response

- WHO provided two New Emergency Health Kits (NEHK), containing essential medical supplies covering the needs of 10,000 people for three months. An additional five NEHKs and ten Trauma Kits (each sufficient for 100 surgical interventions) will be supplied soon.
- Four more field hospitals have been pledged by USAID, 11 additional medical teams are being brought in by foreign countries.
- WHO sent four trucks with medical supplies, 11 generators and diesel to operate them for the health facilities. One water tanker and diesel supply will go out to the hospitals daily for their function.
- Tetanus vaccine will be provided in the hospitals.
- Malaria officers have been mobilized to spray against insect vectors, especially mosquitoes in all affected areas.
- In the most affected areas a disease surveillance system will be set up.
- 100,000 chlorine tabs are in the process of being distributed to ensure good water quality.

UN Agencies and partners response

- UNICEF, WHO and UNFPA have made Rural Health Center Shinkiari operational
- UNFPA has purchased medicines on the local market for consumption (Mansehra)
- UNFPA has dispatched medical and surgical supplies to Muzaffarabad
- WHO has dispatched 2 teams of public health experts to assess the health situation and facilitate field coordination in the affected areas of Pakistan.
- 17 MOH surgical teams sent to the affected areas supported by WHO
- Additionally ten WHO Public Health experts, disease early warning specialists were also dispatched to carry out assessment and initiate disease surveillance
- UNFPA mobilized human resources (Public Health experts) to Mansehra and Muzaffarabad
- UNFPA has dispatched 1 truck load of medical and surgical supplies, also 150 tents
- The dispatched donated field hospitals & Medical Teams are :
 - French (Muzaffarabad), Spanish (Ahadmakan/ Muzaffarabad), Italian (Mansehra) which have arrived
 - Belgium team will arrive early tomorrow (Bagh),
 - ICRC will send a first field hospital which will arrive tomorrow at Peshawar for Muzafarabad. The second hospital arrives later tomorrow at Peshawar for Abbottabad along with 4x4 vehicles in collaboration with IFRC & Pakistan Red Crescent Society.
 - Agha Khan Health Services Pakistan has sent in medical teams to Muzaffarabad & Rawalakot & their Trauma team is on standby.

WHO is meeting with other members of the Inter-Agency Standing Committee Health Cluster to discuss how to best improve coordination on the ground in Pakistan.

Urgent needs

- A list of vital and urgent needs will be circulated daily to the donors. Most things can be purchased in Pakistan.
- Medicines for chronic illnesses need to be provided to those patients whose medicines have been lost (anti-hypertensives, oral hypoglycemics, insulin and anti-epileptics).
- Autoclaves, surgical instruments and Gypsona Plaster of Paris are urgently needed for trauma patients.
- Tents for hospital workers and patients are also needed.
- Communication equipment and transport facilities are critical to set up the EWARN system and to support assessments.

Donations

- The British Government has donated USD 252,000 for WHO support to the disaster response.
- The Swiss Government has donated USD 100,000 for WHO support to the disaster response.
- The Norwegian Government has donated USD 250,000 for WHO support to the disaster response.
- The Principality of Monaco has donated EURO 25,000 for WHO support to the disaster response.
- The Government of Italy has donated EURO 250,000 for WHO support to the disaster response plus in-kind donation of 5 Trauma kits A, 5 Trauma kits B, 5 New Emergency Health Kits and transport.
- The Government of Australia has donated USD 1,899,696
- The Government of Ireland has donated EURO 100,000 for WHO support to the disaster response.

The presentation of maps contained herein does not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or areas or of its authorities, or concerning the delineation of its frontiers or boundaries.