

B.17 Pakistan - 2005 - Earthquake

Case study: Transitional shelter construction

See Shelter Projects 2008 for more

Project type:

- Transitional shelters
- Tools
- Self build, cash for work
- Technical support

Disaster:

South Asia Earthquake
8th Oct 2005

Houses damaged by disaster:

600,000. Over 90% in rural locations

Project target population:

1125 families with shelter and an additional corrugated iron distribution to 657 families. This accounts for approximately 0.2% of the affected population.

Occupancy rate on handover:

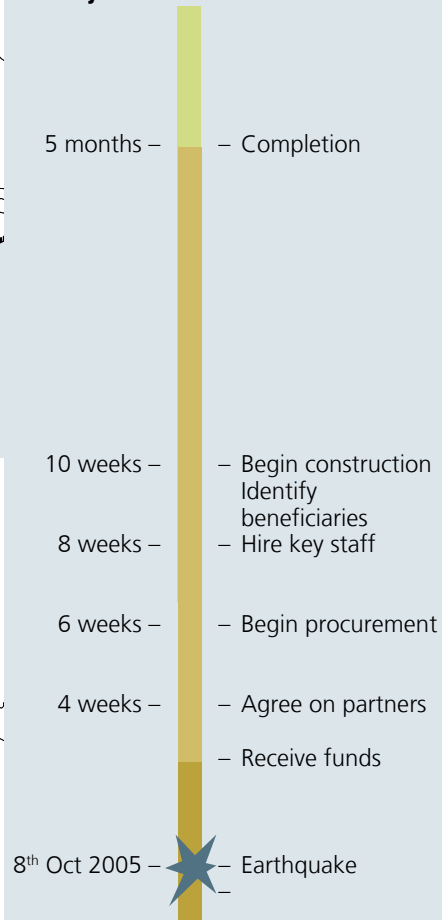
Over 95% occupancy for the first 3 months. Over 50 % of these stayed in the shelters for the next two years. Nearly one third of the shelters were still occupied after 2 ½ years.

Shelter size

6.5m² - 10.5m² for people.
2m² to 3m² for livestock.



Project timeline



Summary:

A project to build transitional shelters according to one basic design. The shelters used reclaimed materials as well as distributed materials and toolkits. Cash for work, carpenters, and technical support were also provided. The project was a combination of direct implementation by a lead organisation by its partner organisations.



Building one of the transitional shelters
Photos: Albert Reichart