

B.11 Yogyakarta - 2006 - Earthquake

Case study: Emergency and Transitional shelter

See Shelter Projects 2008 for more

Project type:

Plastic sheet distribution, shelter upgrade, Public information.

Disaster:

Jogyakarta, Central Java earthquake, May 24 2006

Houses damaged by disaster:

303,000 destroyed.
240,000 seriously damaged

Project target population:

Plastic sheeting: 75,000 families
Emergency shelter upgrade: 26,500 families
Transitional shelter program: 2,000 families

Occupancy rate on handover:

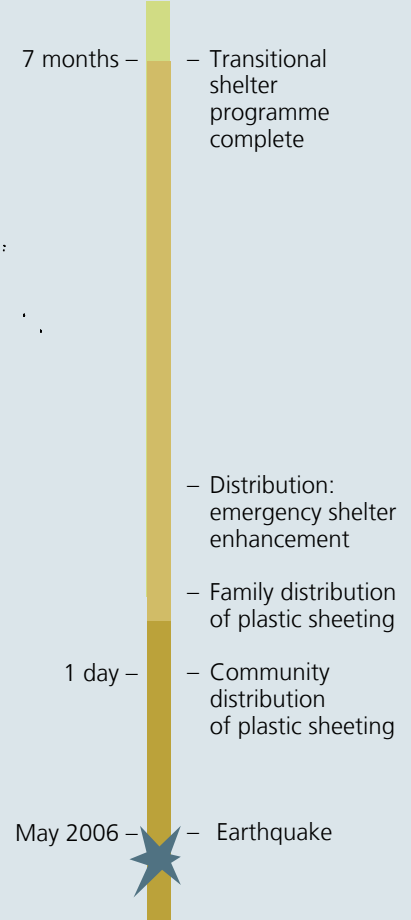
Nearly 100% usage and correct targeting

Shelter size

Plastic sheeting: Average 20-30 sheets per village. Phase 2:
One 4mx6m sheet per family
Emergency shelter enhancement: walling and floor mats for 4m x 6m plastic sheeting.
Transitional shelter program: 24m².



Project timeline



Summary

This organisation implemented a four-part emergency shelter response which included: a distribution of tarpaulins for emergency shelter on a very broad Most vulnerable assessment, a 100% infill project, an emergency shelter enhancement program of tools, walling and bedding for 26,500 families, a broad public outreach and safety information program, and a small grants program for the design and construction of transitional shelters. All programs were fully designed in coordination with the shelter cluster, where the organisation played a lead technical advisory role.



Left: plastic sheeting was distributed during the emergency phase. Centre and right: small grants were provided to help build transitional shelters. Many different and innovative designs were built. Photo Dave Hodgkin