

## ***Looking back at reconstruction after disaster – a BSHF research project***

### **Case Studies**

#### **Latin America:**

- Clay Houses that have resisted Earthquakes in Guatemala, building 150 adobe houses after an earthquake in 1976 with the support of Sofonias, and evaluated in 2001, when houses were still found to be of good quality; WHA finalist in 2002...[more](#)
- Reconstruction near Tegucigalpa, Honduras, building 1,500 houses and services after hurricane Mitch in 1998, with the support of Sofonias...[more](#)
- Simplicity with Style; Social Housing in Nicaragua, building 135 houses to resettle farm workers after hurricane Mitch in 1998, with the support of Sofonias...[more](#)
- La Paz reconstruction programme in El Salvador, building over 7,460 houses after the 2001 earthquake with the support of FUNDASAL; winner of a WHA award in 2004...[more](#)
- Participative Reconstruction and Risk Reduction in Ica, Peru, building over 900 transitional shelters and 300 permanent houses with improved vernacular technologies, that are already being expanded, after an earthquake in 2007, with the support of Practical Action...[more](#)

#### **South Asia:**

- In Situ Rehabilitation of Earthquake Victims in Latur District, India, building 1,259 houses of good quality based on traditional architecture and 10 building information centres after an earthquake in 1993, with the support of HUDCO; WHA finalist in 1997...[more](#)
- Building and Construction Improvement Programme, working since 1997 with communities on a range of home improvement products that include earthquake-resistant technologies, with the support of the Aga Khan Planning and Building Service; WHA winner in 2006...[more](#)
- Gandhi Nu Gam, Ludiya – Partnering with People in Gujarat, India, building 455 houses and 70 toilet and bath blocks, as well as education and health facilities using traditional designs, after an earthquake in 2001, with the support of the Vastu-Shilpa Foundation; WHA finalist in 2004...[more](#)
- Post-tsunami Reconstruction in Sri Lanka with the support of Practical Action, building over 160 houses and infrastructure, supporting over 200 small enterprises, and providing training to builders and agencies; WHA finalist in 2008...[more](#)

#### **South East Asia:**

- Preventing Typhoon Damage to Housing, central Viet Nam, building or retrofitting over 2,000 cyclone-resistant houses with the support of Development Workshop, continuously ongoing since 2000, and finding much replication; WHA winner in 2008...[more](#)
- Integrated People-Driven Reconstruction in Indonesia, realising 3,500 houses and infrastructure after the 2004 Indian Ocean tsunami with the support of UPLINK; WHA finalist in 2007...[more](#)
- Reconstruction in the Coastal Province of Vietnam, the year after the 2009 typhoon, building 650 houses, with the support of Development Workshop...[more](#)