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ESCAP TRUST FUND

FOR TSUNAMI,
DISASTER AND
CLIMATE
PREPAREDNESS

TRAINERS TRAINING PROGRAMME ON COMMUNITY- BASED HAZARD MAP DEVELOPMENT



Beneficiary
Countries

**Bangladesh,
India**

Implementing
Partners

**Asian Disaster
Reduction Center
(ADRC)**

Budget (US\$)
\$84,000

Duration
**Sep. 2007 to
Mar. 2008**

Related SDGs



PROJECT CONTEXT

In the aftermath of the devastating Indian Ocean Tsunami of 2004, field missions to affected sites and questionnaire surveys showed that one of the main reasons for the large number of human losses was the lack of communities' tsunami risk awareness. The high-impact, low-frequency nature of tsunamis is one of the main reasons for the low risk perception of such events among the population. The distribution of hazard maps provided by governments after a catastrophic event is usually inefficient in improving risk perception. By applying a bottom-up approach the Asian Disaster Reduction Center (ADRC) focused on developing hazards maps within the communities .

PROJECT OBJECTIVE

Through the development of community-based hazard maps, the project aimed to raise awareness of communities on various types of natural disasters and risk reduction.

KEY OUTCOMES

- Based on scientific findings and “town-watching”, community-based hazard maps were developed. The participants of workshops held in Chennai, India, and Dhaka, Bangladesh, have recognized community-based hazard mapping as a useful tool for disaster risk reduction. In the following, a training course was designed to form a pool of trainers who provide knowledge, skills, and supporting tools on community-based hazard maps to their district and/or local community leaders.
- Reports and educational materials derived from the workshop such as 1200 DVDs were disseminated to national and local government officers. Furthermore, the methodology for community-based hazard mapping was incorporated in the curriculum of Anna University in Chennai, India.

