



## Asian Disaster Preparedness Center

*Building Resilience through Innovation and Partnerships*



### Background

- **1986**
  - Established in collaboration with UNDP, UNOCHA and WMO to address the capacity building needs on Disaster Risk Management
- **1990s**
  - Kick-started project implementation and advisory services in Asia-Pacific region

Focus on **disaster preparedness**

**It pays** to be prepared



## Our Role in support of DRR in Asia Pacific



- Enhancing skills and capacities
- Imparting knowledge, experiences and innovative practices
- Providing technical advisory services
- Implementing pioneering regional programs

## Our Role in support of DRR in Asia Pacific

- Participating in global and regional initiatives
- Establishing new regional forms of association, mechanisms and cooperation Supporting inter-agency coherence and *coordination*
- Supporting sub-regional mechanisms and cooperation



## Regional Consultative Committee on Disaster Management

- Established in 2000
- 26 Member Countries
- Leading regional mechanism on disaster risk management in Asia-Pacific
- Provide opportunity for regional and sub-regional cooperation



adpc



## Thematic Strengths of ADPC

1. Good governance and **Disaster Risk Management Systems** Development
2. **Urban** Disaster Risk Management
3. **Climate** Risk Management
4. **Community-Based** Disaster Risk Reduction
5. **Public Health** in Emergencies/Health Risk Management
6. **Emergency Preparedness** and Response System Development
7. **Geological Hazard** Risk Management
8. End to End Multi Hazard **Early Warning** Systems
9. **Mainstreaming** Disaster Risk Reduction into Development
10. **Disaster Recovery** Planning and Implementation
11. **Risk Assessment**
12. **Technological Hazard** Risk Management

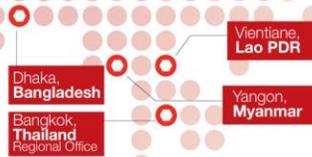
adpc

# Our Team



## Our Locations

- Bangkok, Thailand
- Dhaka, Bangladesh
- Vientiane, Lao PDR
- Yangon, Myanmar



# Trainings

adpc

## Trainings

- Over **25 years** of experience
- **Extensive portfolio** of training courses serving **26 countries in Asia-Pacific**
- Over **6,000 graduates** from ADPC regional training worldwide
- **Alumni network** includes government officials, practitioners, development partners and media professionals



adpc

## Training Modalities

- **Regional** flagship training courses
- **Customized training** courses for specific hazards, countries and organizations
- **Specialized program / project based training** courses either at regional or country level



adpc

Partnerships  
Who we work with

adpc

## Partnerships

Cooperation and collaboration



adpc

## Geological Hazard Risk Management



### Landslides

- ADPC was recognized as a "World Centre of Excellence on Landslide Risk Reduction" at the World Landslide Forum in Japan
- facilitated a network of 16 institutions in Bangladesh, China, India, Indonesia, Lao PDR Nepal, Pakistan, Philippines, Vietnam, Sri Lanka and Thailand to advocate for good practices on landslide risk management
- demonstrated cost effective mitigation measures through demo projects in Kalutara, Sri Lanka, Patong City, Thailand, and Baguio City, the Philippines
- Governments of Thailand, Nepal, India, Indonesia, and Sri Lanka have endorsed the concept of integrating landslide risk management in their mountain development plans

adpc

### Earthquakes

- GIS database of over **560,000 buildings** was constructed for **Dhaka, Chittagong, and Sylhet cities of Bangladesh**
- **20,000 buildings** in **Dhaka, Chittagong, and Sylhet** were evaluated for their seismic vulnerability
- Scenario-Based Contingency Planning for Earthquakes in **Bangladesh**
- Mock drills, training of masons, technology transfer on earthquake risk management
- Earthquake risk assessment for the Rakhine State, Mandalay City, Myanmar

The logo for ADPC (Asian Disaster Preparedness Center) is located in the bottom right corner of the slide. It consists of the lowercase letters "adpc" in white, set against a red rectangular background.

## Our Approach

ADPC's programmatic areas

The logo for ADPC (Asian Disaster Preparedness Center) is located in the bottom right corner of the slide. It consists of the lowercase letters "adpc" in white, set against a red rectangular background.

## Our Approach Science

ADPC uses science-based approaches to **identify**, **quantify** and **understand** risk

- Downscale of weather models
- GIS
- Risk financing

The ADPC logo consists of the lowercase letters 'adpc' in white, set against a red square background.

## Our Approach Systems

Strengthening **effective governance** systems for managing disaster and climate risks and **institutionalizing** disaster risk management

- National frameworks for DRR
- Sub-provincial disaster management

The ADPC logo consists of the lowercase letters 'adpc' in white, set against a red square background.

## Our Approach Applications

Incorporating disaster risk reduction into **development processes**

- Mainstreaming
- Urban planning

The logo for the Asian Disaster Preparedness Center (ADPC), consisting of the lowercase letters 'adpc' in white on a red rectangular background.

FOR ITW ONLY

# THANK YOU

FOR YOUR ATTENTION

The logo for the Asian Disaster Preparedness Center (ADPC), consisting of the lowercase letters 'adpc' in white on a red rectangular background.

 <http://www.adpc.net>

 <http://www.drrprojects.net>

 Group: Asian Disaster Preparedness Center  @ADPCnet