Existence of many active fault lines makes South Asia highly vulnerable to Earthquake
Rapid urbanization and expansion of settlements need appropriate Risk Reduction measures.

National and Regional initiatives

National level:
- NDM Plan and Strategy
- Local level Disaster awareness and training guidelines being developed

Regional level:
- SAARC framework for Disaster Management
- Establishing SAARC Regional Centers
  - SCDM, SCMR, SCCZM
Concerns

- National DM strategies mostly focused on general preparedness and emergency response. Little focus on structural solution as a part of preparedness.
- Lack of appropriate preparedness and mitigation plan (urban and rural).
- Lack of appropriate construction guidelines and supervision by the competent authorities.
- Lack of institutional and community capacity building (awareness, knowledge, facilities, etc.).

Concerns

- Adequate regional sharing of experiences, lessons, good practice has not been done.
- Post disaster recovery programs (government and NGOs) are not addressing risk reduction issues, which lead to rebuilding of risks.
- Post disaster recovery being regarded as an isolated issue undertaken “as and when required” basis. → No link with disaster management cycle.
ERRP Programme

UNDP in the context of the IRP developed a regional programme to address Earthquake Risk Reduction and Recovery Preparedness for South Asian region.

- Project Budget: USD 4.83 million
- Funded by: Government of Japan (MoFA)
- Targeted countries:
  - Bangladesh, Bhutan, India, Nepal, Pakistan
- Proposed Project partners:
  - SAARC Sec., SCDM, ADRC, UN OPS

The Purposes of the ERRP

- To strengthen the institutional and community capacity to plan and implement earthquake risk reduction strategies integrating disaster preparedness, mitigation and post disaster recovery in 5 countries.
- To support regional cooperation for DRR and recovery preparedness in the context of SAARC Framework for Dis. Management.
Programme Implementation

Implementation Approach

Country Level Project
- Projects to support Country DM Framework

Coordination Support Project
- Program coordination & Regional Knowledge & experience sharing and documentation
- Technical Assistance for region and country activities

Country Level Projects: Common methodologies

- Assess seismic risks, vulnerability and capacity
- Enhance capacities of government, institutions and communities to adapt and implement earthquake preparedness planning and safe construction practice
- Develop / modify appropriate guidelines for earthquake-resistant building construction
- Skill training for construction professionals
Country Level Projects: Common methodologies

- Implement local level earthquake safe model projects (seismic safe construction/retrofitting) using national building code and EQ safe construction guideline
- Strengthen the capacity of the governments to better prepare for post-disaster recovery through advocating policies, guidelines, etc. in the NDM plan

Project Preparation at Country Level

- Focal government agencies and UNDP in each country developed country project document
- Followed common methodologies of ERRP programme framework document
- Considering country priorities and linking with NDM plan/strategies,
ERRP Coordination Support Project (Regional Component)

- Regional Knowledge exercise and Networking
- Lessons and experience sharing through training, workshops, seminars on regional Bld. Code practice, EQ safe construction, etc.
- Documentation of experiences and practices
- Facilitating regional and international technical assistance for the countries and regional project.

Regional level exchange through knowledge networking is crucial

- Disasters are inter-linked
- Similarities in construction pattern
- Socioeconomic and cultural similarity
- Easily adaptable, appropriate technologies
- Cost effective technical support (within the Region)
**Current status of ERRP Programme**

- **Country level and regional project formulation documents finalized**
- **Project approval process (by govt. and UNDP) done**
- **Project preparatory activities initiated**
  - Project fund placement
  - National level consultation
  - Confirmation of national focal agencies/officials
  - Project Management Team formation
  - Identification of country level and regional partners
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International Recovery Platform

Thank you