



*Asian Conference on Disaster Reduction 2008
in Bali, Indonesia*

Progress in Disaster Risk Reduction through Multi-National Cooperation in Asia

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Establishment & Expansion of ADRC Network



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Establishment

- 1994 World Conference on Natural Disaster Reduction, Yokohama, Japan
- **1995 The Great Hanshin-Awaji Earthquake**
- 1995 Asian Natural Disaster Reduction Conference – ministerial level, hosted by Prime Minister of Japan
- 1996 Asian Disaster Reduction Expert Meeting
- 1997 Asian Disaster Reduction Cooperation Promotion Meeting
- **1998 Establishment of ADRC, Kobe, Hyogo, Japan**



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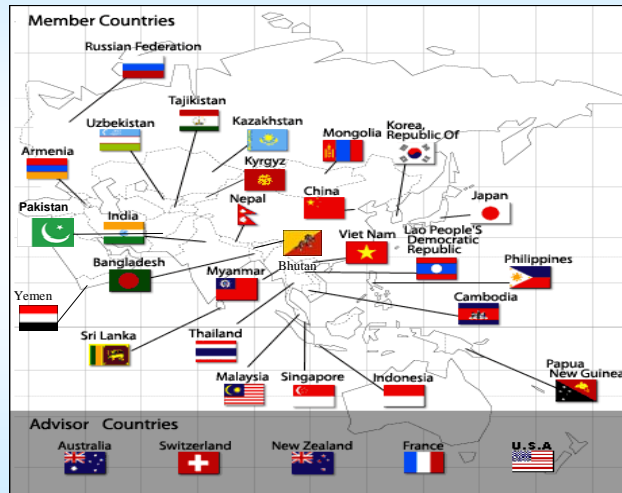
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- 1999 1st ADRC International Meeting
- 1999 2nd ADRC International Meeting
- 2000 3rd ADRC International Meeting
- 2002 4th ADRC International Meeting & 1st ISDR Asian Meeting, **Delhi, India**
- 2003 Asian Conference on Disaster Reduction (5th ADRC International Meeting & 2nd ISDR Asian Meeting)
- 2004 6th ACDR & 3rd ISDR Asian Meeting, **Siem Reap, Cambodia**
- 2005 United Nations World Conference on Disaster Reduction (7th ADRC International Meeting)
- 2006 8th ACDR, **Seoul, Republic of Korea**
- 2007 9th ACDR, **Astana, Kazakhstan**
- 2008 10th ACDR, **Bali, Indonesia**



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Network & Partnership



Partnership with UN/ISDR, UN/OCHA, UNESCO, UNU, WMO, UN/ESCAP etc.



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Progress in Disaster Risk Reduction in Asia



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HFA Priority for Action 1

Ensure that disaster risk reduction(DRR) is a national & a local priority with a strong institutional basis for implementation

ADRC

- Multi-sectoral DRR coordinating scheme
- Legal framework on disaster management policy
- Disaster management plan and operation plan

<Progress>

- Legal framework for DRR
- Institutional arrangements for DRR
- DRR strategy
- Funding for DRR

<Challenges>

- Disaster management plan at national & local level
- Enhancing the DRR capacity at local level



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HFA Priority for Action 2

Identify, assess and monitor disaster risks and enhance early warning

ADRC

- Approach to community
- Data base development
- Satellite imagery application
- Tsunami early warning training & hazard map development

<Progress>

- Hazard profiling
- Hazard & risk mapping
- Vulnerability analysis
- Disaster impact assessment
- E-to- E Early Warning Systems

<Challenges>

- Focus in from national, regional to community
- Coverage all types of hazard
- Trans boundary risk profiling



HFA Priority for Action 3

Use knowledge, innovation and education to build a culture of safety and resilience at all levels

ADRC

- Program for school, community and officers
- Disaster information network

< Progress >

- Information sharing system
- Disaster risk reduction education
- Public awareness raising

< Challenges >

- Sustainable disaster education
- Coverage for private school



HFA Priority for Action 4

Reduce the underlying risk factors

ADRC

- Retrofitting program for conventional building
- Proposing disaster risk assessment system for development

< Progress >

- Policies and plans for social development & economic development include DRR
- DRR incorporated into land use plans and building codes
- Disaster risk impact assessments of development projects

< Challenges >

- High level political commitment
- Enforcement of building code
- Linkage between the agencies



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HFA Priority for Action 5

Strengthen disaster preparedness for effective response at all levels

ADRC

- Program for officers
- Information networking system
- Framework for satellite imagery for emergency response

<Progress>

- Capacities for disaster preparedness
- Disaster Preparedness Plans and Contingency Plans
- Financial reserve for disaster response
- Procedures for information exchange during hazard events

<Challenges>

- Capacity for planning and implementing the program
- Mechanism to enhance local level capacity
- Stable and effective information network for emergency situation



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ADRC, Next Decade

- ✓ **Enhancing institutional capacity for DRR**
- ✓ **Enhancing human capacity for DRR**
- ✓ **Disseminating culture of DRR**



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Thank you