



*Asian Conference on Disaster Reduction 2007
25-27 June 2007, Astana, Republic of Kazakhstan*

Progress of Regional Cooperation in the Field of Disaster Risk Reduction in Asia

Going forward with Hyogo Framework for Action

*Koji Suzuki
Asian Disaster Reduction Center (ADRC)*



Major Impact

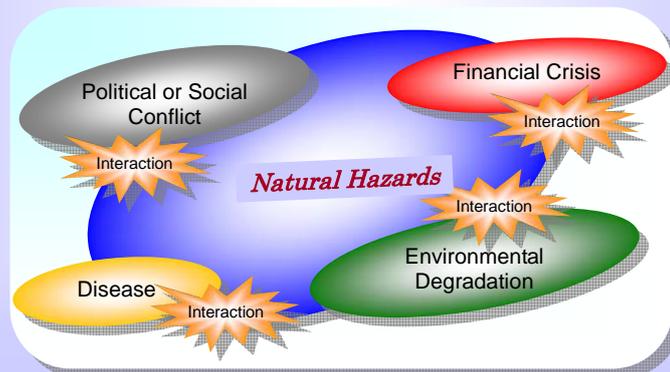
- *Jul 2005, **Flood**, India, 1,503 (dead & affected)*
- *Oct 2005, **Earthquake**, Pakistan & India, 74,651 (dead)*
- *Feb 2006, **Landslide**, Philippines, 1,119 (dead & missing)*
- *Jun 2006, **Earthquake**, Indonesia, 5,778 (dead)*
- *Sep 2006, **Typhoon**, Philippines, 1,496 (dead & missing)*



Impediments to Sustainable Development

Sustainable Development

Negative Impact



Priority for Action 1

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

- *Promoting TDRM in Asian*
- *Developing the Capacity for DRR at National Level*

...Thai, Sri Lanka, Indonesia



National Disaster Management Framework

- *Legal framework on disaster management policy*
- *Enhancement of the organizational framework for disaster management*
- *Multi-ministerial coordinating body for disaster management policies*
- *From emergency oriented to more on prevention, mitigation, and recovery*



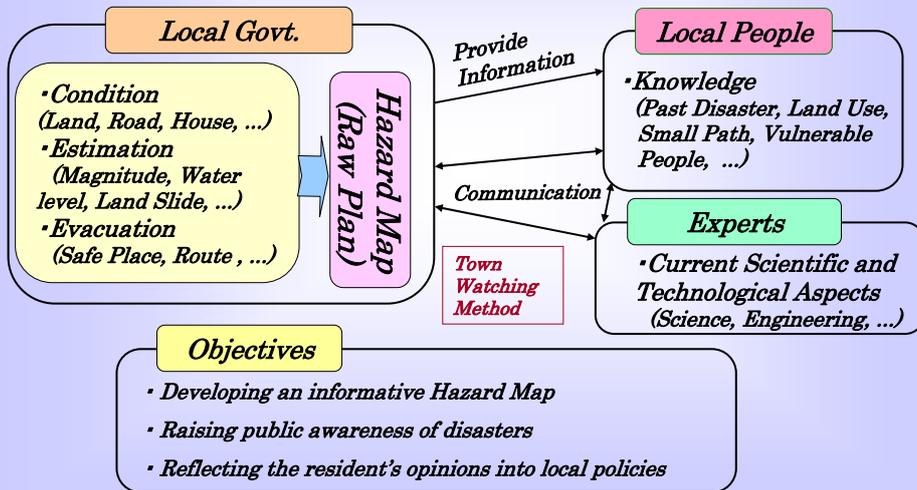
Priority for Action 2

Identify, assess and monitor disaster risks and enhance early warning

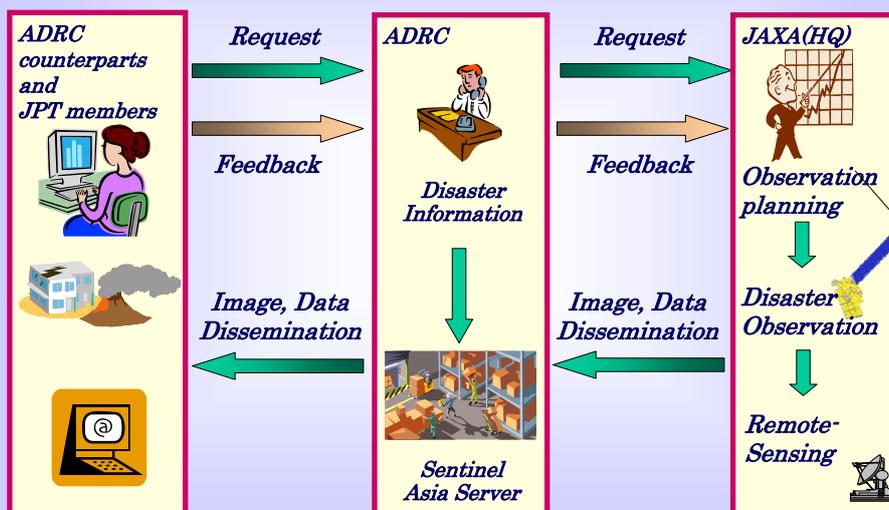
- *Promotion of Glide (Global Unique Disaster Identifier) system in collaboration with UN/ISDR, UNDP, WMO, CRED...*
- *Launching Sentinel Asia Project with JAXA to provide images from the satellite ALOS to member countries and JPT members*
- *Damage assessment mission to disaster affected countries (Indonesia, Philippines, Solomon Island)*
- *Developing Community Based Hazard Mapping Methodology*



Community Based Hazard Mapping



Sentinel Asia Project





Emergency Observation Activities

(from October 24, 2006 -)

- *December 3 and 5, 2006, **Mudslide** by AVNIR-2, **Philippines***
- *Jan. 31 and Feb. 5, 2007, **Flood** by PALSAR, **Indonesia***
- *March 7, 2007, **Earthquake** by AVNIR-2, **Indonesia***
- *April 4 and 8, 2007, **Earthquake and Tsunami** by AVNIR-2, **Solomon Islands***



Priority for Action 3

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

- ***Encouraging education on DRR***
 - ... workshops, seminars in Armenia, Sri Lanka, etc.*
 - ... International forum on disaster education*

Knowledge sharing, Information sharing

... producing “Country Profiles” and “Good Practices” etc.



Public Forum *“Winning Against Disasters”*



- *Roles of Education, Development and Community Action for Sustainable Development*
- *11 October 2006*

• *UNU, Government of Japan, UN/ISDR, UNESCO, World Bank*



Priority for Action 4

Reduce the underlying risk factors

- *Supporting International Recovery Platform (IRP)*
 - ... *collaboration with IRP Hyogo-Kobe Office*
 - ... *organizing forum and symposium*
 - ... *enhancing capacity to cope with earthquake*



International Recovery Platform (IRP)

Current context for recovery

- *Post-disaster recovery often leads to rebuilding risk.*
- *Support to recovery by UN agencies, bilaterals, IFIs, NGO's and other organizations is often insufficiently coordinated, leading to a duplication of efforts and failure to factor in risk reduction.*

International Recovery Platform (IRP) was established by UNDP, UN/OCHA, UN/ISDR and ILO with support and encouragement of the Government of Japan and close collaboration with ADRC.

Advocacy and Knowledge Management

Training Capacity Building

Enhanced Recovery Operations



Priority for Action 5

Strengthen disaster preparedness for effective response at all levels

- *Continuous collaboration with and support for Asian Disaster Reduction and Response Network (ADRRN)*
- *Training for local officers on disaster management (Japan's Initiative for ASEAN)*



Overall implementation of HFA

Priority for 1–5

- *Baseline Status Report on Disaster Risk Reduction in Asia & Pacific*
...implemented under Track 1 of the Global Facility for Disaster Reduction and Recovery (GFDRR)
- *Asian Conference on Disaster Reduction (ACDR)*
...Further facilitate to implementation of Hyogo Framework for Action in Asian



Baseline Status Report on Disaster Risk Reduction in Asia & Pacific

- *Collaborative arrangement with UN/ISDR, ADPC and ADRC*
- *Baseline assessment of the status of disaster risk reduction in Asia & Pacific at the start of the HFA decade*
- *Disseminated at the Asian Disaster Ministerial Conference in New Delhi this November*



Asian Conference on Disaster Reduction 2007

June 25-27, 2007; Astana, Republic of Kazakhstan

- *Review the progress made, identify the challenges still exist and to propose the way forward to accelerate the implementation of the HFA with a view to achieving its goals and ensuring sustainable social and economic development in the region.*
- *Over 120 participants registered including: officers in the field of disaster risk management, meteorology, hydrology, environment and development in Asian countries, experts involved in disaster risk reduction, representatives of UN agencies and international/regional organizations, Academia, media, NGOs, private sector, civil society, etc.*



Thank you