

# RCC Program on Mainstreaming DRR into Development Policy, Planning and Implementation in Asia



**Presentation by Govt. of Philippines  
and the RCC Secretariat at ADPC at the  
Global Platform for Disaster Risk Reduction  
First Session, Geneva, Switzerland, 5-7 June, 2007**

## ADPC Regional Consultative Committee on Disaster Management (RCC)

Membership: 30 Heads of NDMOs from 26 Asian Countries

- **Southeast Asia** - Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Thailand, Vietnam
- **South Asia** - Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka
- **East Asia** - China, Korea, Mongolia
- **Central and West Asia** - Georgia, Kazakhstan, Iran, Jordan
- **Pacific** - PNG, East Timor



H.E. Prof. Dr. I. Ahmed  
President of Bangladesh  
at the 4<sup>th</sup> RCC Meeting

### Roles

- Identification of disaster-related needs and priorities of Asia-Pacific countries
- Promotion of regional and sub-regional co-operative programs
- Development of regional action strategies for disaster reduction



**Meetings:** 2000, 2001 (Thailand), 2002 (India), 2004 (Bangladesh), 2005 (Vietnam), 2006 (China)

# RCC Recommendations on Mainstreaming DRR

- **RCC 1: “Integration of disaster risk reduction into national development process”**
- **RCC 2 : “Comprehensive Disaster Risk Management Approach to be adopted by all member countries” and “Creating awareness, political will and support for disaster management”**
- **RCC 3 : Members endorsed action by RCC and its member countries to develop a program to promote the CDRM approach building on work done in Bangladesh, China, India, Vietnam and the Philippines**
- **RCC 4: Launched RCC MDRD Program**

## Bangkok RCC 2 Declaration

Bangkok RCC 2 Declaration of 2001 on “Future Directions for Regional Cooperation and RCC

*Twenty three delegates from 16 RCC member countries and 12 observers from multi-lateral and bilateral agencies met in Bangkok for the 2<sup>nd</sup> Meeting of the RCC. The meeting endorsed the key further directions for the Regional Cooperation in Disaster Management and for the RCC as follows:*

### Comprehensive Risk Management Approach

*Recognizing the increasing incidence and severity of natural, technological and man-made disaster risks in Asia and the Pacific, the meeting encouraged all RCC member countries to adopt a Comprehensive Risk Management Strategy (i.e. comprehensive multi hazard disaster risk management and reduction). This strategy should cover all hazards and all phases of disaster management including prevention, mitigation and preparedness in addition to response and recovery.*

### Key Action Areas

*The meeting discussed the key action areas for the RCC to advance the Comprehensive Risk Management approach in the coming years in 4 broad categories:*

- *Building Community Level Programs for Preparedness and Mitigation*
- *Capacity Building of National Disaster Management Systems (See box for details)*
- *Cooperation with Sub-Regional Mechanisms such as ASEAN, SAARC, SOPAC, MRC and ICIMOD*
- *Regional initiatives to create awareness and promote political will (See box for details)*

### Role of RCC

*The meeting concluded that the RCC is a very useful and beneficial platform for dialogue, exchange of experience and lessons learned. It also serves as an important venue of conceptualizing and developing practical cooperative programs between member countries at the regional and sub-regional levels. The meeting recommends that the RCC mechanism should be institutionalized.*

## Prioritized Action Areas for RCC in the decade 2001 to 2010

*(As prioritized during RCC 1 and RCC 2, for implementation by RCC Member countries and ADPC)*

### Priorities for Capacity Building for national systems

- Integrating disaster management into national planning
- Strengthening national disaster management committees/agencies
- Developing disaster management plans
- Exchanging experience on legal and institutional arrangements
- Creating awareness and political support
- Building national disaster management information systems
- Improving disaster management training and capacity building
- Promoting public awareness and media coverage of disaster risk reduction
- Enhancing scientific and technical cooperation in disaster management
- Mapping strengths and capacities of RCC member countries

### Priorities for Regional initiatives

- Creating awareness, political will and support for disaster management and mitigation
- Organising an Asian regional multi-stakeholder conference on disaster reduction and support to national conferences
- Asian regional report on disaster reduction
- Vulnerability Atlas for Asia: development of risk maps and local level referencing for countries in the Asian region





# **What IS Mainstreaming DRR into Development**

- **Practical DRR components in all sectoral plans**
- **Specific DRR expert units active and effective in sectoral ministries and agencies**
- **Budget lines for DRR integration**
- **“Making communities safer before disaster strike”**
- **Prudent public governance**
- **When will “Risk be a no brainer”**



# What Mainstreaming IS NOT

- A separate ministry for DM/DRM
- A series of discrete DRR Programs divorced from normal, well funded, extensively negotiated, development programs
- One of 47 cross cutting issues

# Mainstreaming DRR into Development: Overall Two Track Approach

## National Development Policy, Planning and Implementation

Integration of DRR into Development Policy, Planning and Implementation involving the national disaster management offices dialogue and linkage with national ministries for finance, planning, and environment as well as the multi-lateral and bilateral agencies.

## Mainstreaming DRR into Specific Sectors

- While recognises DRR should be integrated across and in all sectors, infrastructure, health, education, agriculture, environment and financial services sectors have been identified to initiate mainstreaming of DRR.
- Involves NDMO dialogue and partnership with Ministries responsible for development activities in these sectors through implementation of Priority Implementation Project (PIPs)

Sector	Concerned Ministries
Agriculture	Agriculture and Rural Development
Infrastructure and Housing	Public Works, Infrastructure, Urban & Rural Development, Transportation
Health	Health and Social Welfare
Education	Education, Women and Children
Financial Services	Finance and Planning

# RCC MDRD Phase I

## Program Components and Achievement

### Component 1: Developing Guidelines and Tools for MDRD

- Identified list of Guidelines to be developed under the MDRD Program
- Prepared Outline for Guidelines For Mainstreaming DRR into
  - National Development Planning
  - Sectoral Development Planning
- Prepared Guidelines for integrating DRR into
  - Agriculture
  - School Curriculum
  - Hospital Preparedness (Draft)
  - Community Based Disaster Risk Reduction
- Guidelines are Process oriented and guides on “How to” mainstream DRR working together with respective sectoral ministry and NDMO, provides case studies from the region on successful integration and references of existing technical Guidelines, codes etc.





## RCC MDRD Phase I Program Components and Achievement

### Component 2: Undertaking Priority Implementation Projects (PIP) in MDRD in RCC Member Countries

- Developed **Outline Plan for PIPs** (National Dev Planning/ EIA/Housing/School Curriculum/ Roads and Bridges/ Building Laws)
- Implemented PIP on **Infrastructure Sector in Philippines**
- Currently undertaking PIPs on **Education Sector in Cambodia, Lao PDR, Philippines**

# PIP- Mainstreaming DRR into Infrastructure sector in Philippines

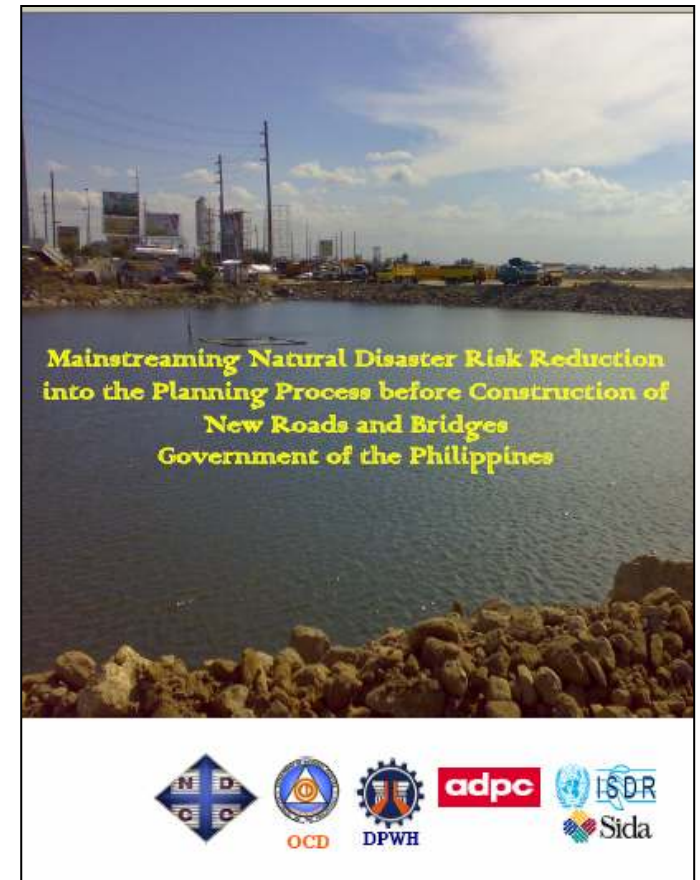
- **Title:** Mainstreaming DRR into the **planning process before construction of new Roads and Bridges in Philippines**
- **Implementation Period:** June 2006- June 2007
- **Implemented by:**
  - **National Disaster Coordinating Council NDCC, Philippines**
  - **Department of Public Works and Highways (DPWH), Philippines**
  - **Asian Disaster Preparedness Center (ADPC)**
  - **Supported by UN/ISDR and SIDA**

# Process of Implementation of the PIP

- **Expression Of Interest** submitted in May 2005 to the RCC by NDCC to undertake PIP on said theme
- Implementation started in June 2006
- **TWG Working Group** Constituted (DPWH, ASEP, PICE, MGB DENR,PHIVOCS, PAGASA, OCD)
- **PIP** Carried out, Report developed with recommendations
- **National Workshop** conducted in February 2007 to seek feedback on the findings of the PIP and to identify the 'way forward'
- Use experience of the PIP in developing the **RCC Guidelines** on Mainstreaming DRR into infrastructure sector by incorporating disaster risk impact assessment as part of the planning process before the construction of new roads
- **Phase II Activity to start from June 2007**

## The PIP looked into...

- Analysis of the **existing procedure followed by DPWH in the various phases of the project development cycle** for the development of new roads and bridges
- Analysis of the **contents of the pre-feasibility reports prepared** before construction of new Roads and Bridges
- Analysis of **past damages to roads and bridges within the past 10 years** due to different natural hazards
- Identification of **specific steps for incorporation in the present project cycle**
- Proposed area of revision in the existing national structural codes and DPWH specifications for design standards of hazard resilient construction and comments on how to improve compliance to and enforcement of the proposed design



# National Workshop , Manila, 27<sup>th</sup> Feb, 2007 to present findings of PIP

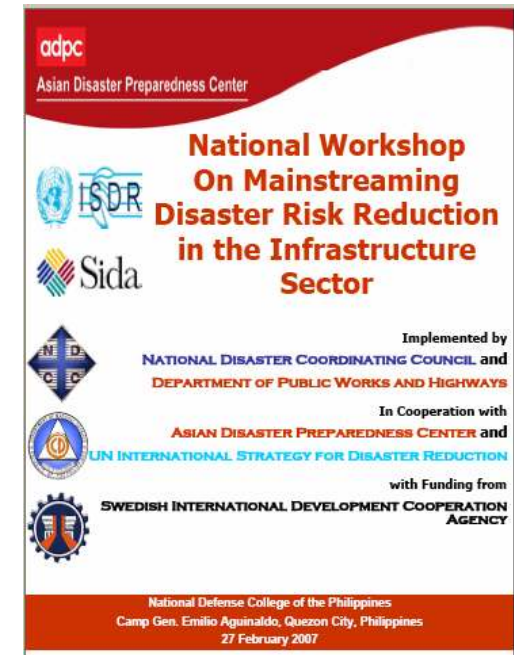
Organized by NDCC and DPWH

Objective of the Workshop

- To enumerate the findings and **present the recommendations** of project report
- To **elicit feedback from the participants** on the project report's findings and recommendations;
- To **re-examine, firm up, and propose necessary revisions** in project development and approval process as embodied in the recommendations of the initial project report;
- To **tackle possible implementation and sustainability** issues.
- Plan for the **Phase II** of the Project

Attended by

Government Departments, Research Institutes,  
UN Agencies, Development Banks

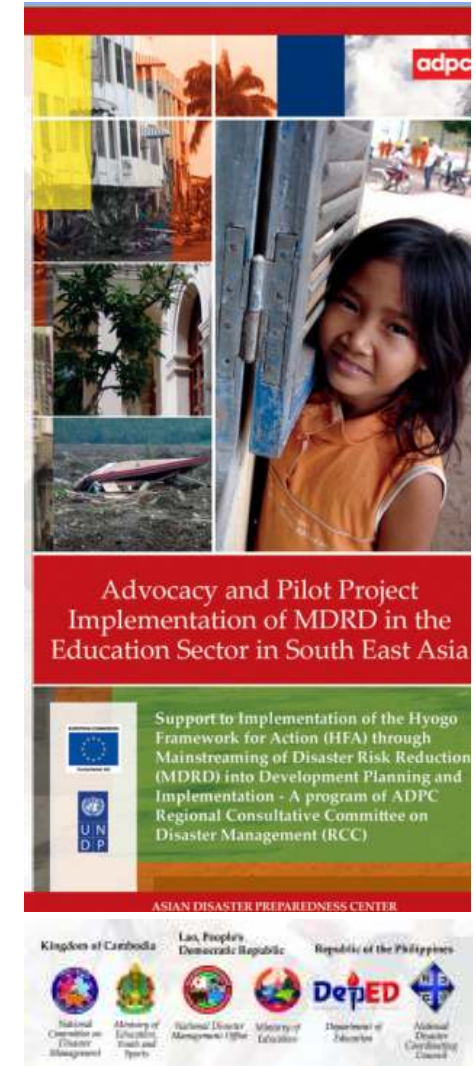
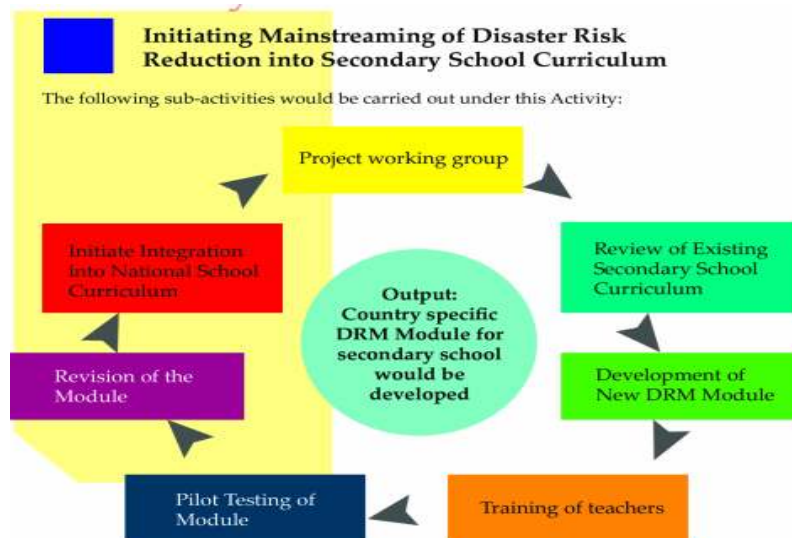




# PIP- Mainstreaming DRR into Education Sector in Cambodia, Lao PDR and Philippines

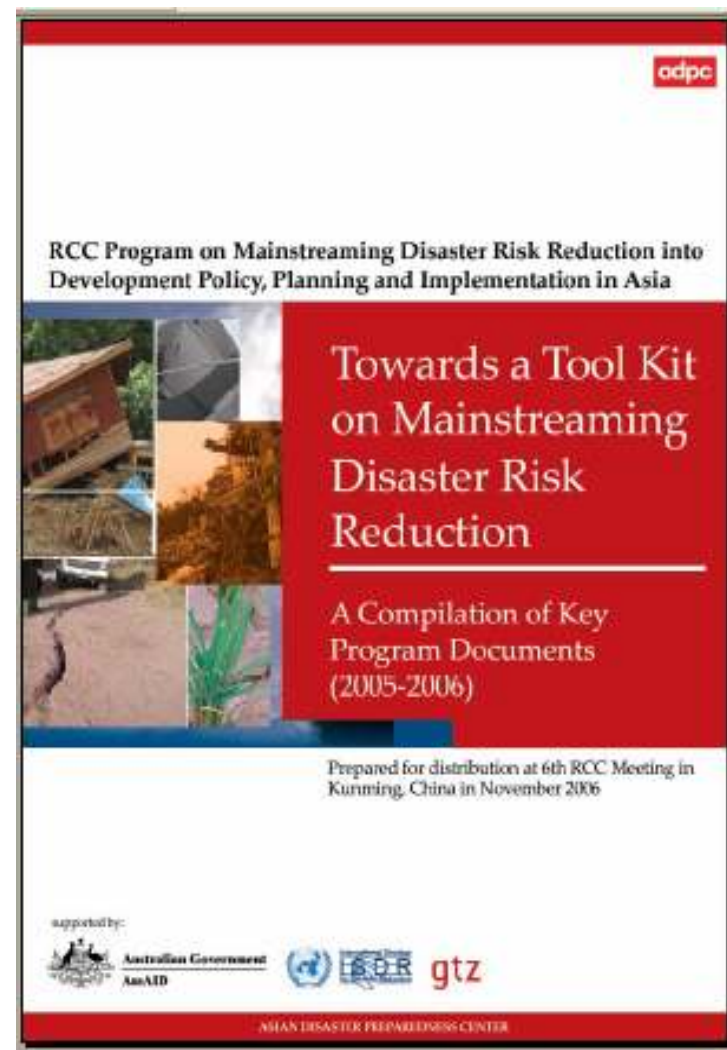
## Activities

- Working with Ministry of Education and NDMO, Develop **DRM curriculum modules**
- Working closely with MoE, Ministry of Planning, Finance, Public works, develop **Research paper on Impact of Disaster on Education sector** (Physical/social/economic)
- **Advocacy** for Mainstreaming of DRR into Education Sector



# RCC MDRD Phase I Program Components and Achievement

- Component 3: **Showcasing good practice** on MDRD and Monitoring Progress
- Component 4: **Advocacy** for Building awareness and Political Support to MDRD
- Component 5: **Mobilising Partnerships** for ongoing and sustainable implementation





## Kunming RCC 6 Road Map to operationalize the Hanoi RCC 5 Statement

- Was developed by the RCC MDRD Advisory Panel and endorsed by the RCC at its Sixth Meeting in Kunming.
- Sets directions for activities during 2007 and 2008.
- Divides the implementation into phases: I, II and III, and recognizes that Phase II of the program is a key expansion phase to move towards and achieve progress on the wider goals of the program

	2004	2005	2006	2007	2008	2009	2010	2011-2015
Phase I A								
Phase I B								
Phase II								
Phase III								

# RCC MDRD Phase II (2008-2012)



Developed by: The RCC-MDRD Advisory Panel in consultation with all RCC members and partners

31 May 2007 Version



**RCC Members:** Government of Afghanistan, People's Republic of Bangladesh, Kingdom of Bhutan, Brunei Darussalam, Kingdom of Cambodia, People's Republic of China, Republic of Georgia, Government of India, Republic of Indonesia, Islamic Republic of Iran, Kingdom of Jordan, Republic of Kazakhstan, Republic of Korea, Lao People's Democratic Republic, Government of Malaysia, Maldives, Mongolia, Myanmar, Kingdom of Nepal, Republic of Pakistan, Papua New Guinea, Republic of Philippines, Republic of Sri Lanka, Timor Leste, Thailand and Socialist Republic of Vietnam

**Phase I Partners:**



**Secretariat:**

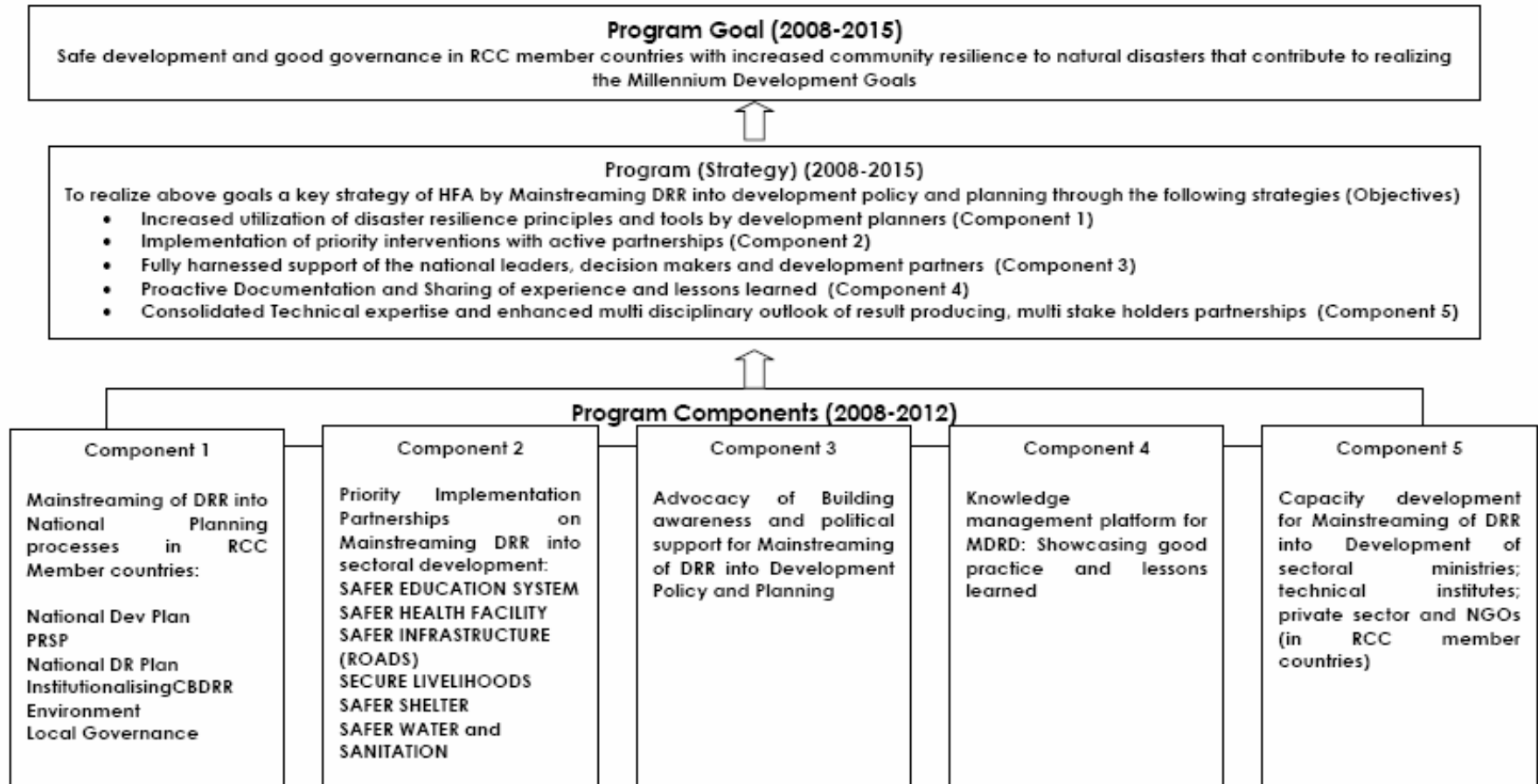


# Program Goal (2008-2015)

- Promote **Safe development and good governance in RCC member countries** with increased community resilience to natural disasters; thus contribute to realizing the **Millennium Development Goals by 2015** and advancing priorities of the **Hyogo Framework for Action**
- Mainstreaming DRR contributes the elements of **'Safety' to Sustainable Development** and the added value of **Prudence** as a necessary ingredient of **Good Governance**.

# Partnerships for Safe Development and Good Governance

## RCC MDRD Phase II Program Framework



## Program Components (For Phase II- 2008-2012)

- Component 1: **Partnerships for Mainstreaming of DRR into National Development Planning processes**
- Component 2: **Priority Implementation Partnerships on Mainstreaming DRR into sectoral development**
- Component 3: **Advocacy of Building awareness and political support for Mainstreaming of DRR into Development Policy and Planning**
- Component 4: **Knowledge management platform for MDRD: Showcasing good practice and lessons learned**
- Component 5: **Capacity development for Mainstreaming of DRR into Development of sectoral ministries; technical institutes; private sectors and NGOs in RCC member countries**

## RCC member countries who have produced or in the process of developing PRSP

Country	Document	Date
Afghanistan	Joint Staff Advisory Note on Interim PRSP	May, 2006
Bangladesh	PRSP	October, 2005
Bhutan	PRSP	August, 2004
Cambodia	PRSP	December, 2005
Georgia	PRSP	June, 2003
Indonesia	Interim PRSP	March, 2003
Kyrgyzstan	PRSP	December, 2002
LaoPDR	PRSP	June, 2004
Mongolia	PRSP	July, 2003
Nepal	PRSP	May, 2003
Pakistan	PRSP	December, 2003
Sri Lanka	PRSP	December, 2002
Timor Leste	PRSP	May, 2002
Vietnam	PRSP	July, 2006

(Source: [www.worldbank.org](http://www.worldbank.org). The dates in the table is of the latest version of the PRSP of the country)

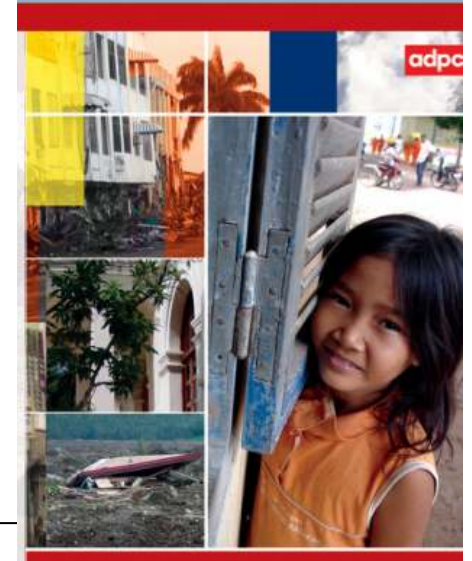
# Sub Components of Component 1

## Mainstreaming DRR

- **National Development Plans and PRSP**
- **In-Country Assessments and the Multi-year Program Framework of International Development Agencies (ADB, EU, World Bank and Bilateral Donors); the UN Common Country Assessment and UN Development Assistance Framework (UNDAF) Process;**
- **Developing and Implementing the National Disaster Risk Reduction Plan with inputs from all Relevant Ministries and Agencies;**
- **Institutionalizing of Community-Based Disaster Risk Management in Government Policy and programs at National, Provincial and District levels.**
- **Mainstreaming DRR into Environment and Natural Resources**
- **Mainstreaming DRR into Local Governance**

# Sub components of Component 2

- **SAFER EDUCATION SYSTEM**
- **SAFER HEALTH FACILITY**
- **SAFER INFRASTRUCTURE (ROADS)**
- **SECURED LIVELIHOOD**
- **SAFER SHELTER (HOUSING)**
- **SAFER WATER AND SANITATION**



## Applying Mainstreaming KISS Concept

- **Building in safety right from the start**
- **Building it right, right from the start**
- **Making safety a public value**
- **Making safety a habit**





**Thank You**