

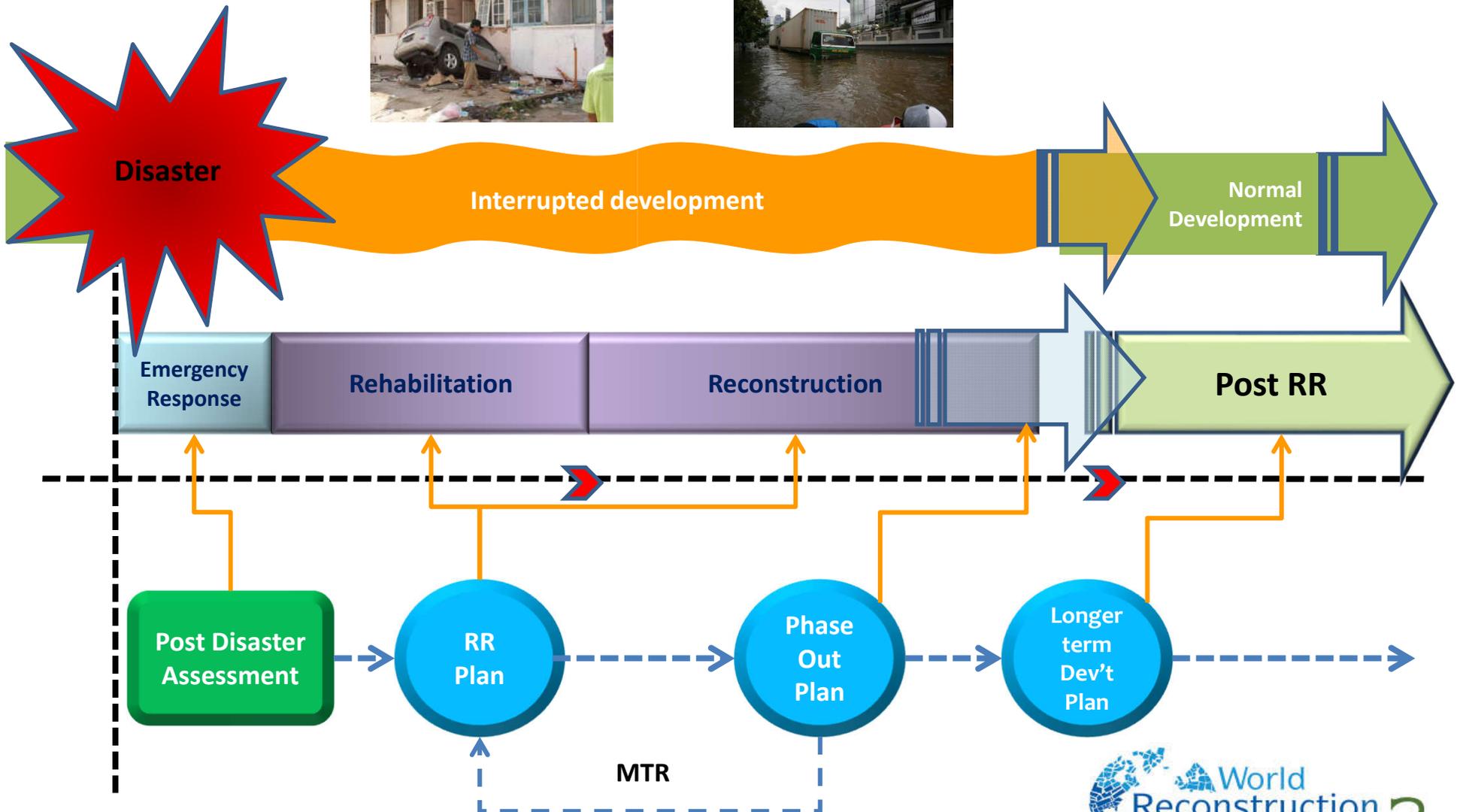
Featured Session on the Launch of Post Disaster Needs Assessment and Disaster Recovery Framework: *Indonesia's Perspective*

September 10, 2014
Washington, D.C.

Dr. Suprayoga Hadi,
Ministry of Disadvantaged Region
Republic of Indonesia



.....disaster impact to development.....



PDNAs for Large Disasters in Indonesia 2004-2010

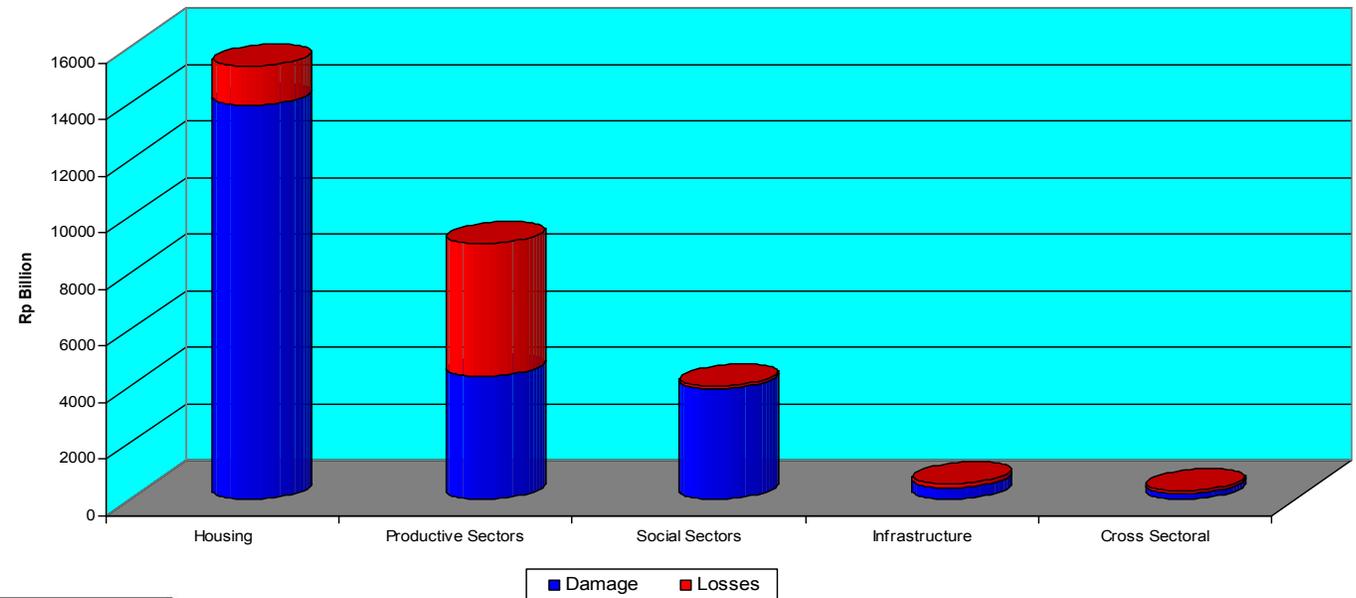
No	Disaster	Time	Estimated Cost (Billion Rp)		
			Damages	Losses	Total
1	Tsunami and Earthquake in Aceh and Nias Islands	Des 2004	9.208	32.192	41.400
2	Earthquake in Yogyakarta	May 2006	2.763	26.386	29.150
3	Earthquake in Bengkulu and West Sumatera	Sept 2007	939	949	1.889
4	Jakarta Big Flood	Feb 2007	649	4.535	5.184
5	West Sumatera Earthquake	Sept 2009	2.397	18.470	20.867
6	Flood and Landslides in Wasior, West Papua	Sept 2010	237,4	43,17	280,58
7	Earthquake and tsunami in Mentawai Islands	Oct 2010	271,86	77,42	348,92
8	Eruption of Mount Merapi	Oct 2010	1.685,37	1.943,35	3.628,71

COMPARATIVE DAMAGES AND LOSSES OF POST-DISASTER BETWEEN ACEH AND YOGYAKARTA

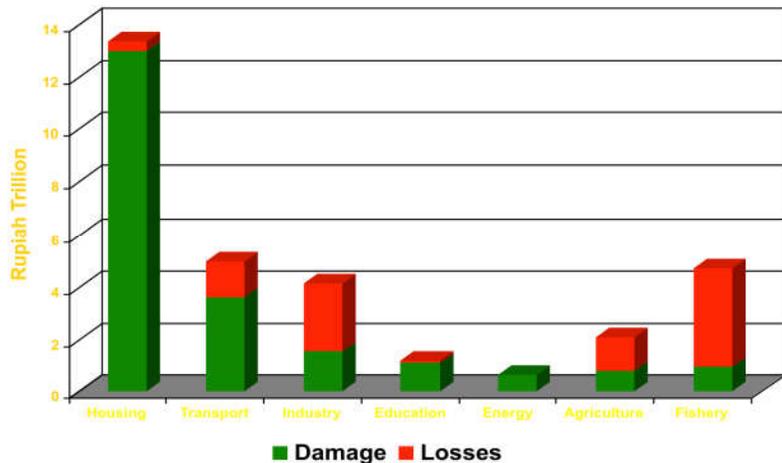
TYOLOGY OF IMPACTS

DAMAGE AND LOSSES IN MAIN AFFECTED SECTORS

YOGYAKARTA



ACEH



Main affected sectors, Aceh vs. Yogya:

1. Aceh: Housing > Infrastructure > Economic
2. Yogya: Housing > Economic > Social

PDNA is an Essential Tool for Diagnostic and Recovery Planning



Various PDNA Reports



PDNA
Training



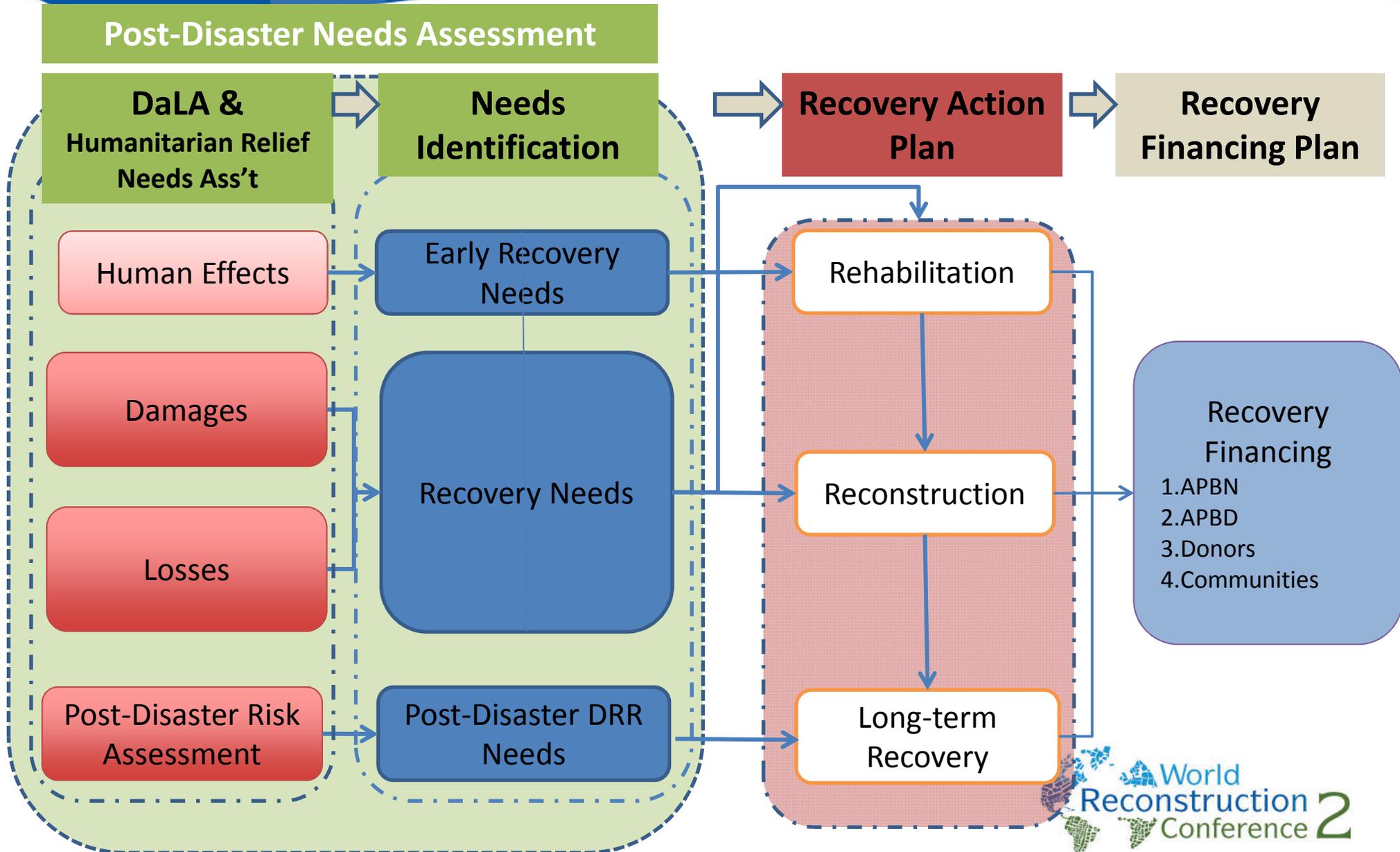
Field
Assessment



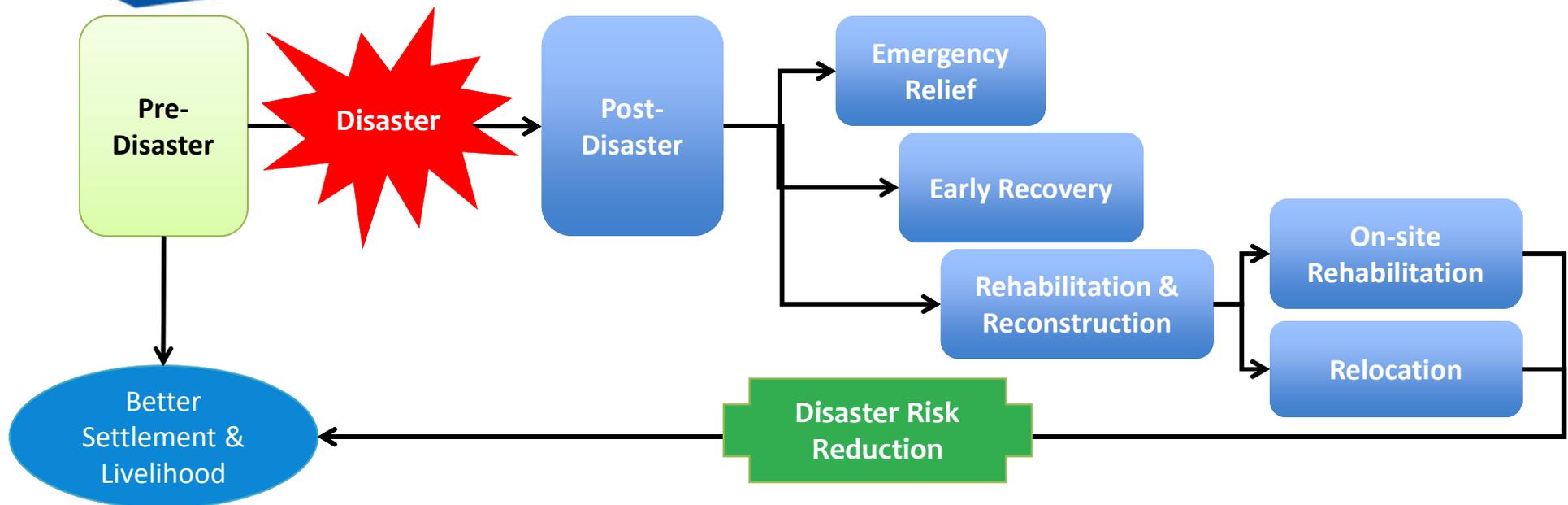
Recovery Plans



Post Disaster: From Description to Prescription



Post-Disaster Recovery Logical Framework



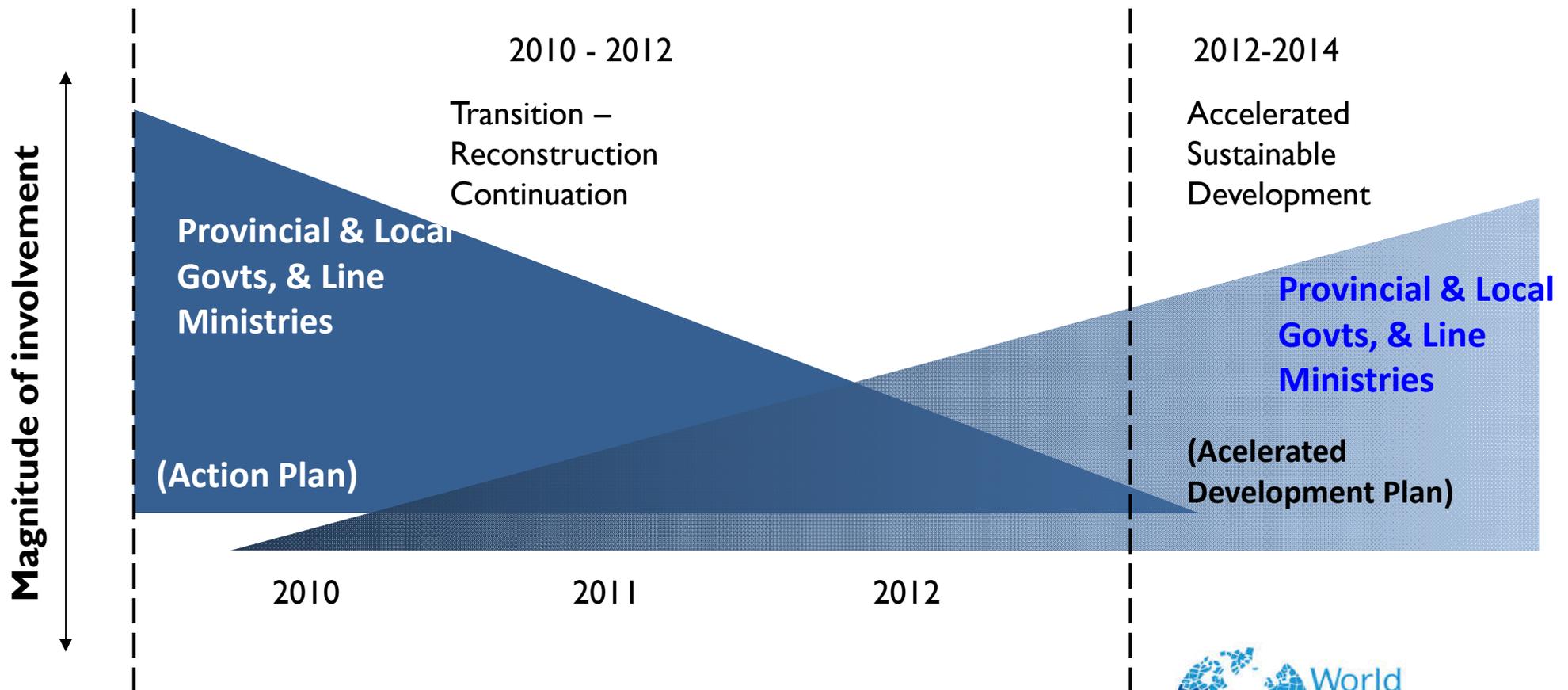
No	Stages	Necessary Assessment and Initiatives
1	Pre-Disaster	Geographic, Demographic, Economy, Social, Infrastructure, Institution
2	Post-Disaster	Victims, IDPs, Damage & Loss Assessment, Need Assessment
2.1	Emergency Relief	Numbers & Distribution of IDPs & temporary shelters
2.2	Early Recovery	Shelters, basic infrastructures, social services, basic livelihoods, facilitation
2.3	Rehab-Recons	Housing, infrastructures, social, local economy, institution
2.3.1	On-site Rehab-Recon	Identification of Household, rehab location, risk mitigation, financing, time-frame
2.3.2	Relocation	Ident. of Household, location preparation, risk mitigation, financing, time-frame
3	Better Livelihood	Applying Disaster Mitigation & Risk Reduction for Better Settlement & Livelihood

FINANCING SCHEME FOR REHABILITATION AND RECONSTRUCTION

	Financed by private/ company/ community	Financed by community / private with government support	Government Expenditure, support by community	Finance by Government Expenditure
Housing and settlement		Physical rehabilitation		
Infrastructure		Physical rehabilitation : electricity water, telecom	Physical rehabilitation : market-place	Physical rehabilitation: road, bridge, irrigation
Social sectors			Physical rehabilitation : culture/national and world heritage, health, education	Physical rehabilitation: government offices, public facilities
Economic sectors	Financial stimulation, and regulatory support : economic sector in general	Financial stimulation and regulatory support : SME		

“Interface” between Action Plan and Accelerated Development Scheme for Aceh and Nias Recovery Process

Stages from Reconstruction to Accelerated Sustainable Development



THE SALIENT DIFFERENCE BETWEEN ACEH AND YOGYAKARTA RECOVERY FRAMEWORK

Aspect	Aceh-Nias	DIY-Cent.Java
Data Issue		
Baseline data	Statistical data -sector specific, spatial data not standardized, hazards unidentified	Statistical data -sector specific, spatial data not standardized, hazards unidentified
Assessment vs. verification	No verification	Verified for Housing Direct Cash Assistance
Methodology to drive the process	ECLAC for DLA	<ul style="list-style-type: none"> ECLAC for DLA Needs assessment coordinated by province
Implementation Issue		
Capacity gaps for rehabilitation and reconstruction	Fully managed by mandated central agency, minor role of provincial agency	Managed by the provincial government, technical assistance from central government
Donor alignment to prioritized requirements	Coordinated by BRR, supported by MDF	Coordinated by BAPPENAS, Only major donor identified
National and local budgetary process, and mainstreaming into development tools	Centralized (BRR), majorly funded by central resources	Decentralized by sectors, complemented by local resources
Community involvement	Locally guided policy	National guided policy
DRR guided recovery	Locally guided policy	National guided policy

Multi Donor Financing Facility As a Standing Mechanism

Indonesia Disaster Fund (IDF)

Notes :

-  Project Proposal
-  Approval and Assignment
-  Fund Channeling
-  Monitoring and Supervision

