



PRESIDENT'S DELIVERY UNIT
DEVELOPMENT MONITORING AND OVERSIGHT

**LESSONS LEARNED FROM ACEH-NIAS
RECONSTRUCTION :**
Relevant Lessons for FutureCity Initiative

**INTERNATIONAL FORUM ON THE FUTURECITY INITIATIVE
Tokyo, February 21st, 2012**

SOME POINTERS FROM TODAY'S DIALOGUE

1

On Great East Japan Earthquake

Setting up Reconstruction Agency with **strong coordination/implementation authorities** to control and manage reconstruction-related projects of various government agencies.

2

On FutureCity Initiative

Reconstruction of the cities is expected to lead to innovations in socioeconomic systems, as such related budget appropriations need to be concentrated to them which **effecting deregulation and reforming the legal and tax systems**.

THE EXPERIENCE TAUGHT US MANY LESSONS...

After a disaster, ambiguity often comes stretching from strategic to technical level. A firm grip of authority will ensure smooth reconstruction process.



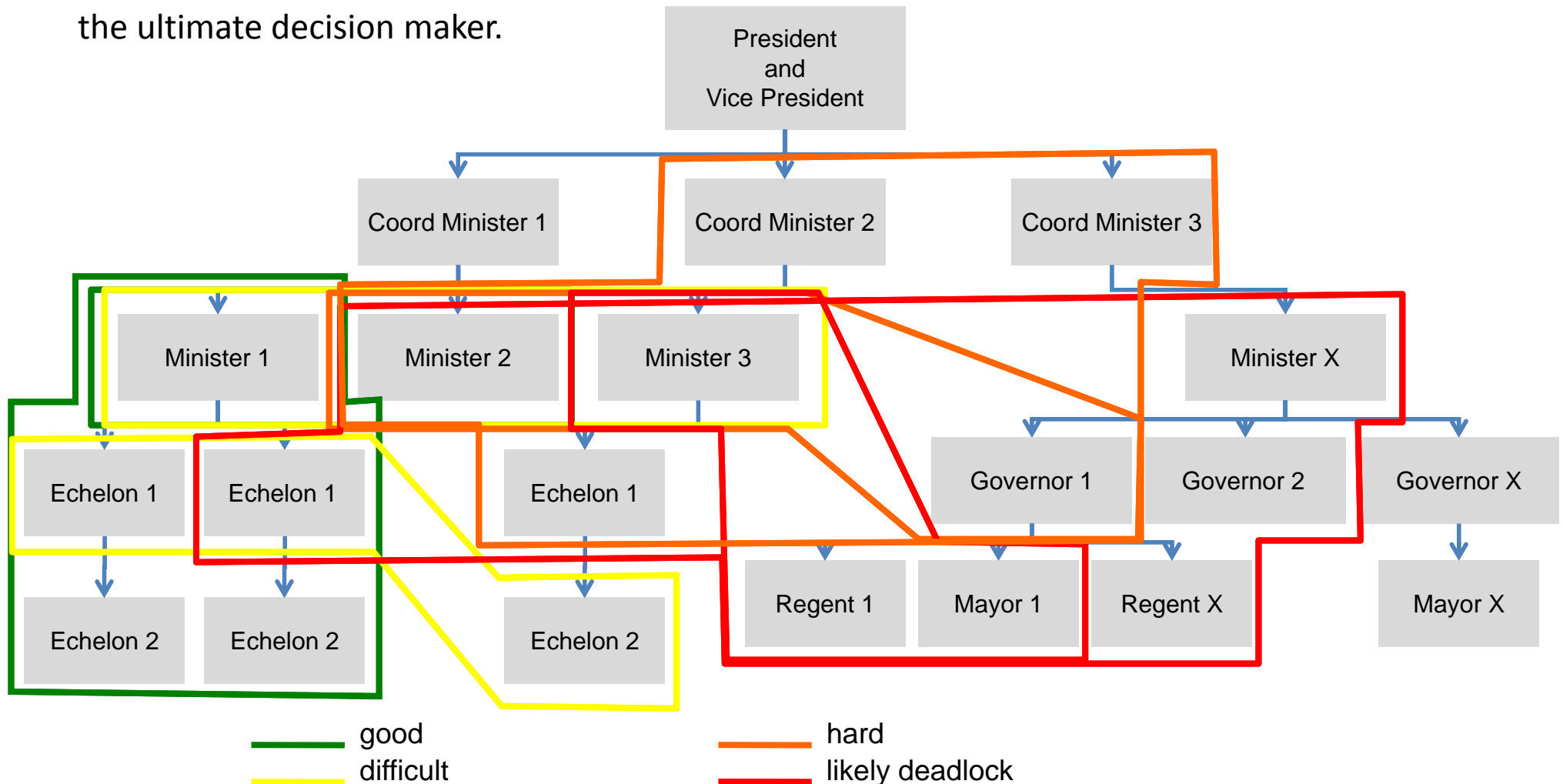
AUTHORITY

1. Report directly to the President
2. Hire and fire
3. Planning and financing
4. Limited lifespan of 4 years

AUTHORITY (1/5)

1. Report directly to President

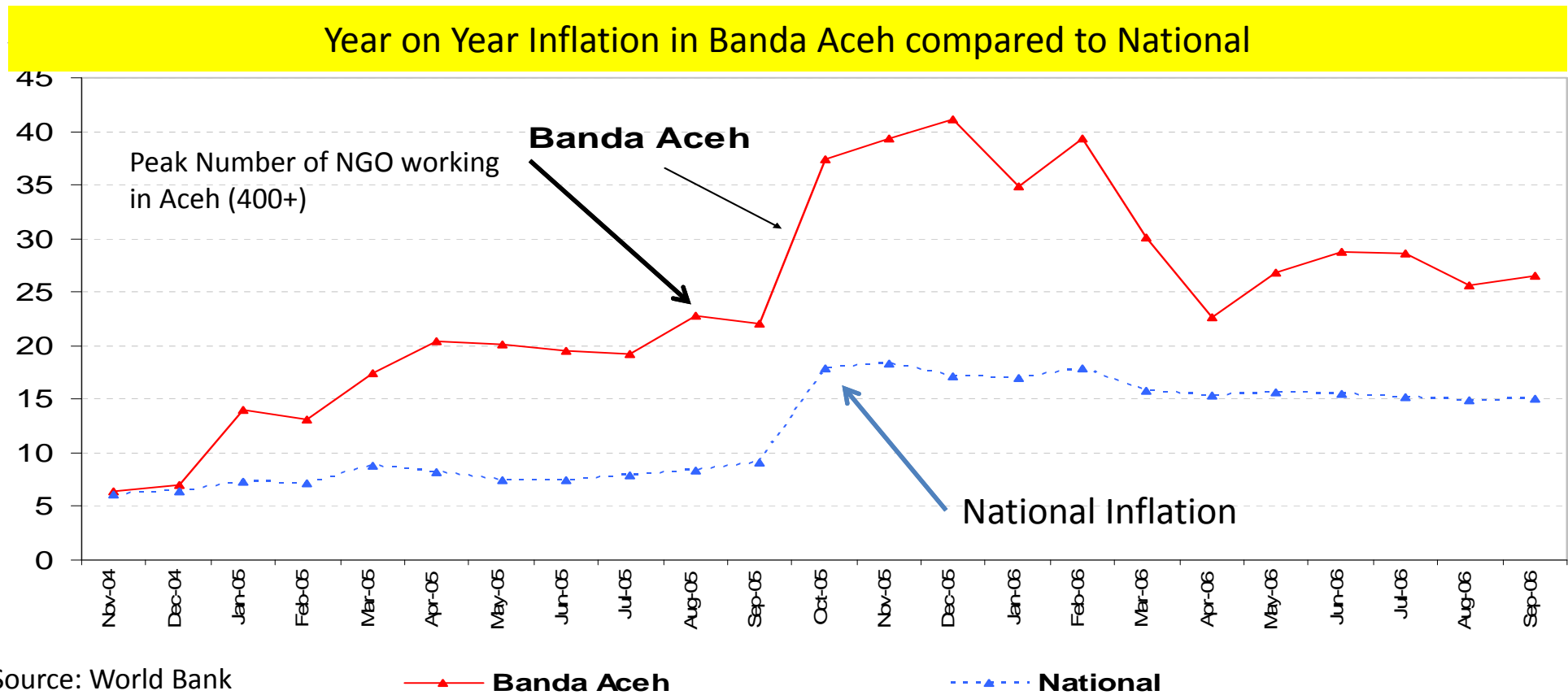
It is essential to have access to the ultimate decision maker.



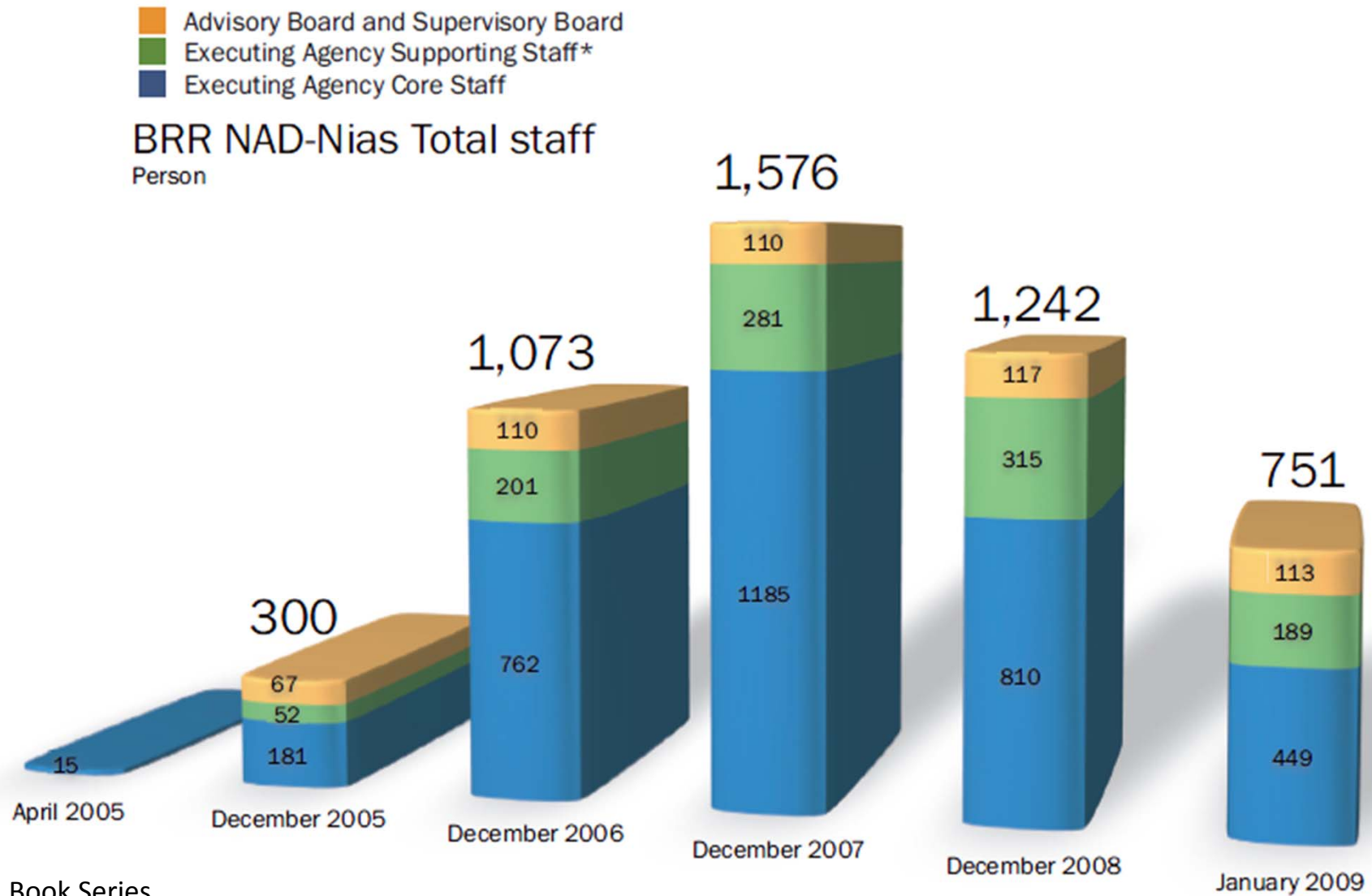
AUTHORITY (2/5)

2. Hire & fire

It was quite a challenge to find good people to work in disaster area. BRR needed to find professionals that suited to the need.



AUTHORITY (3/5)



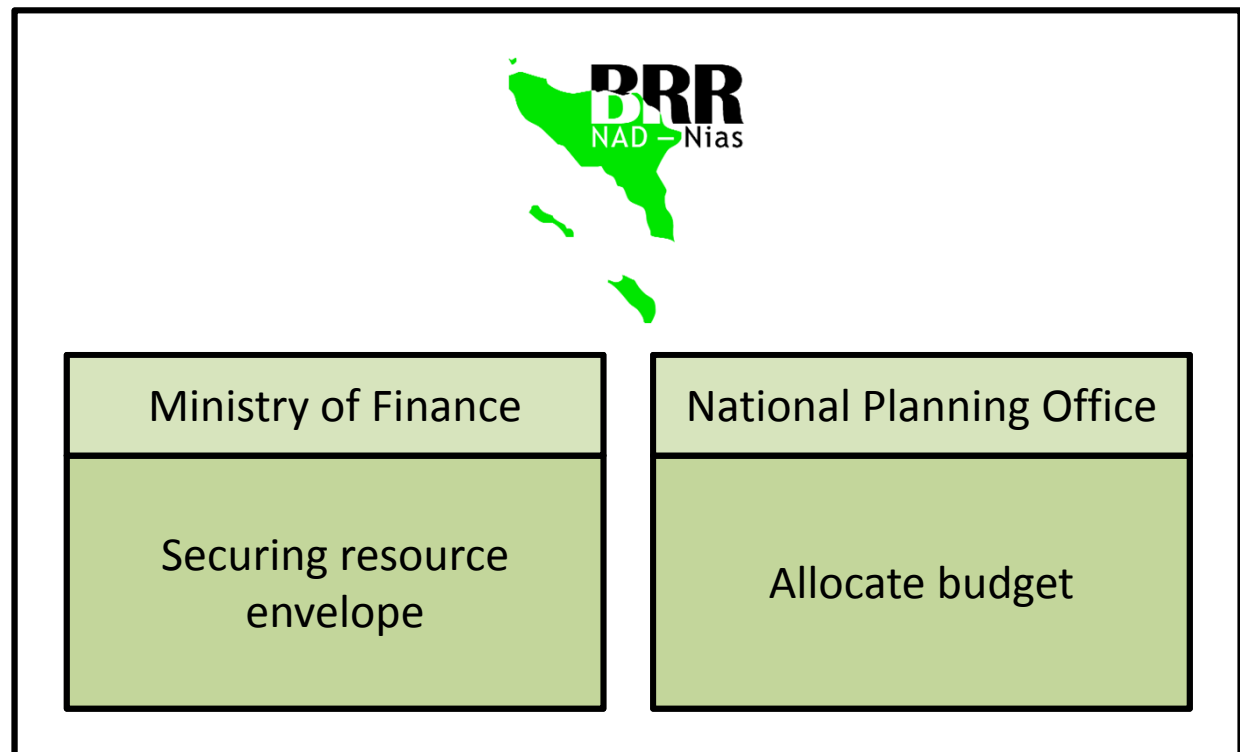
Source: BRR Book Series

AUTHORITY (4/5)

3. Planning and financing

BRR had authority to use 2.3 billion US\$ for recovery of Aceh and Nias in a flexible and accountable way.

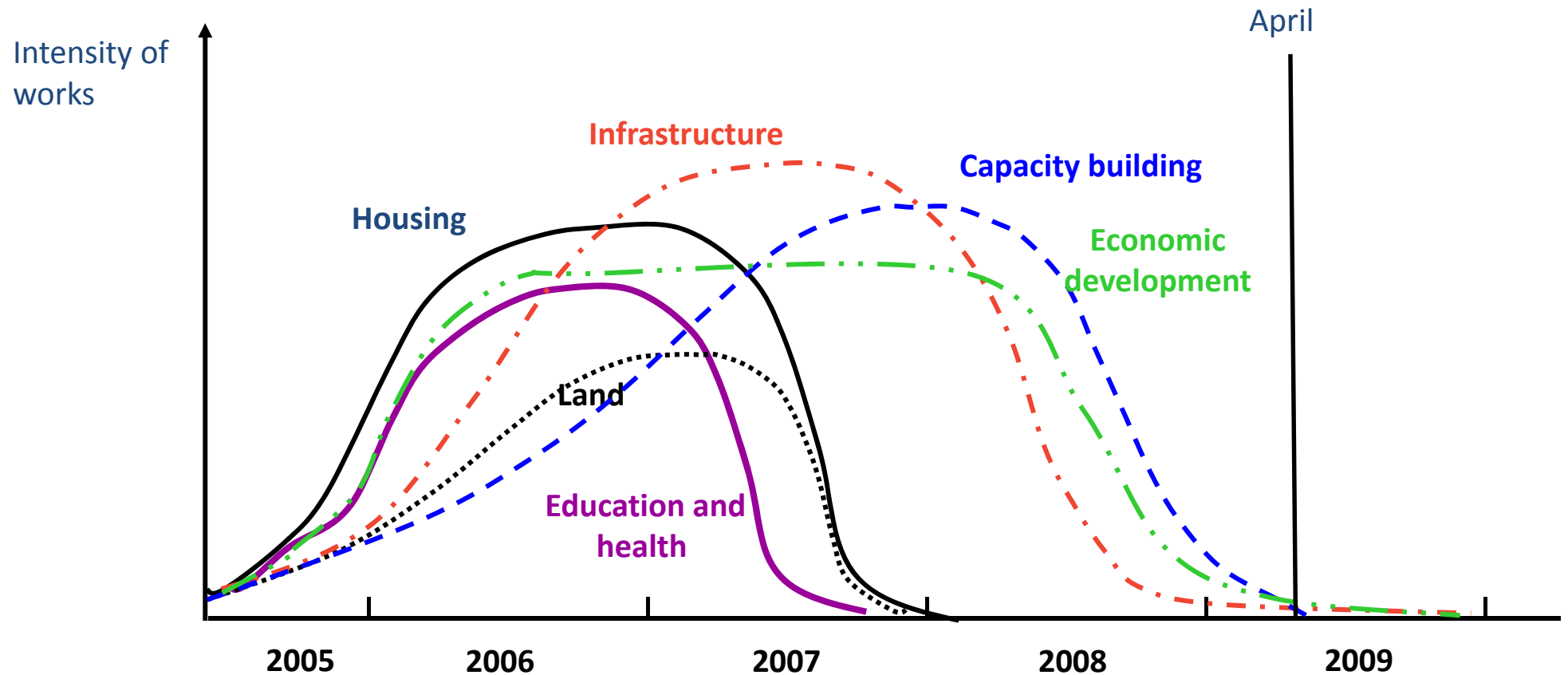
After tsunami, Government of Indonesia received 2.3 Billion US\$ funding from Paris Club Debt Moratorium in 2005.



AUTHORITY (5/5)

4. Limited life span of four years

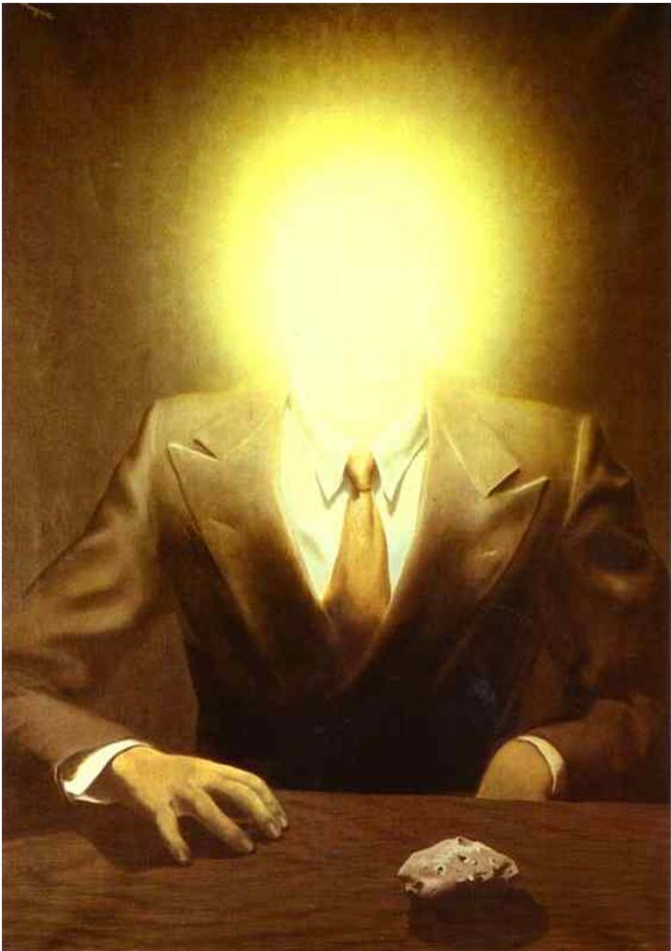
A clear and limited lifespan led to “not business as usual” mode. Red tape and bureaucracy process should be avoided. Outside the box thinking, breakthrough, and innovations were encouraged.



Source: BRR Book Series

THE EXPERIENCE ALSO TAUGHT US TO HAVE...

Guiding principles for the recovery



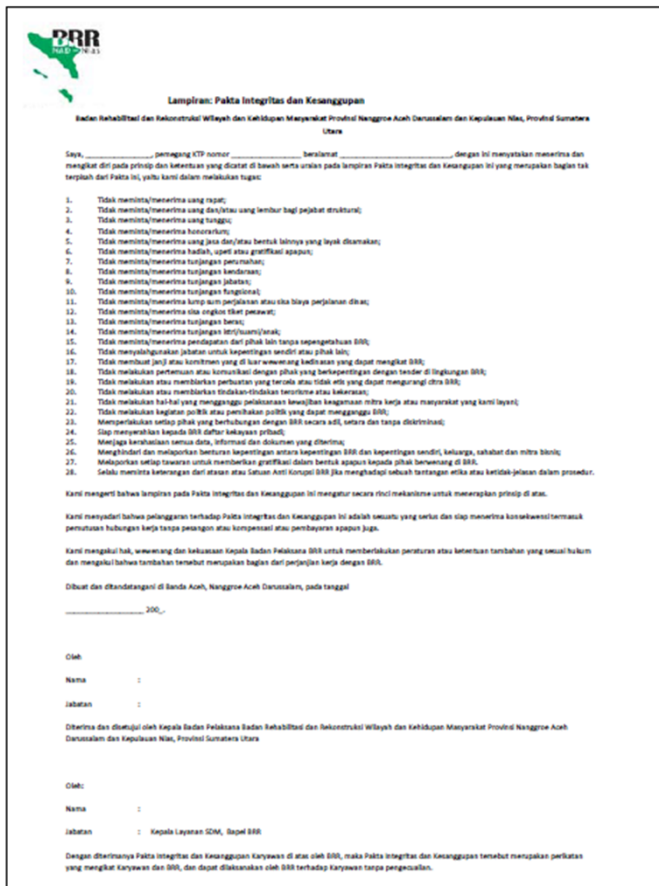
PRINCIPLES

1. Integrity and accountability
2. Coordination
3. Community partnership
4. Information technology
5. Do – Fix – Do

PRINCIPLES (1/8)

1. Integrity & accountability

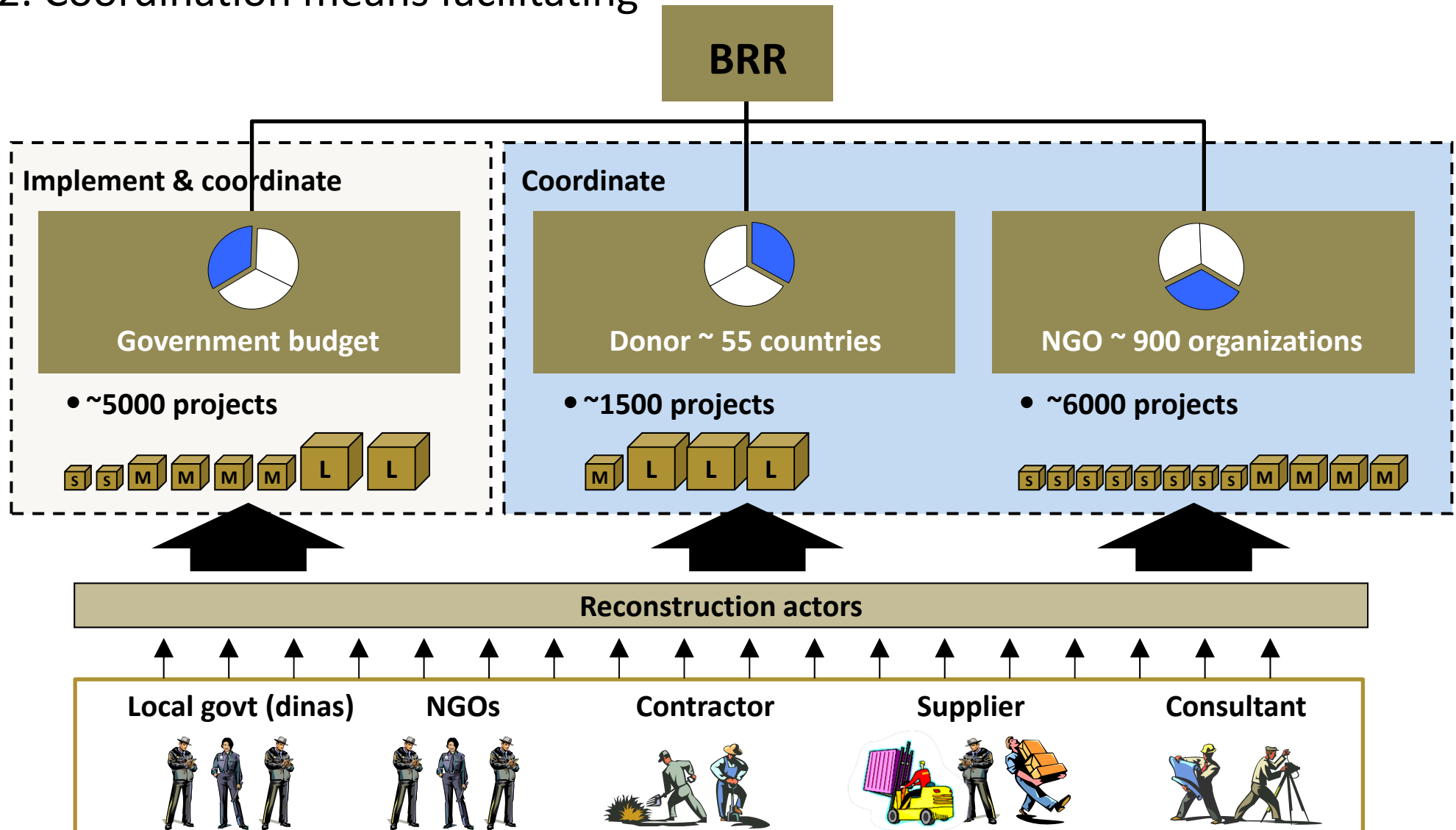
BRR aimed to achieve high integrity and accountability standards



All personnel of BRR NAD-Nias should sign an Integrity pact

PRINCIPLES (2/8)

2. Coordination means facilitating



PRINCIPLES (3/8)

3. Community Partnership

The principle of partnership with the community is to put the community as a subject, not as an object.



The key is how to get the community get involved. The consensus-making process sometimes took longer time than regular planning and implementation.

PRINCIPLES (4/8)

Another for of community participation ...



Registering	3.088
Return the form	2.712
Pass the qualification	1.586
Failed the qualification	1.126

Local contractor who pass the pre qualification **87,7%**

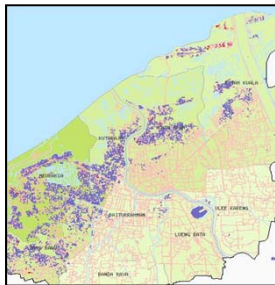
Why we do pre-qualification bidding process:

- Empowering local contractors
- As a stimulant to boost economic activity
- Application of transparency

PRINCIPLES (5/8)

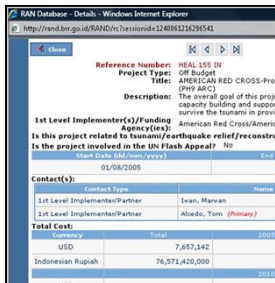
4. Information Technology

To cover more than 800 km coastline, we have to use information technology to assist us to do planning and monitoring the reconstruction.



Mapping:

We use GIS service provided from UN-OCHA and BAKOSURTANAL (Central Government Agency for Mapping) to serve all stakeholder.



Monitoring:

We developed a system called Recovery Aceh-Nias Database (RANDatabase) to collect all information on NGO and government project. This system received FutureGOV award from transparency and accountability.

PRINCIPLES (6/8)

INFORMATION TECHNOLOGY (Housing Geospatial Information System)

FROM THE CONVENTIONAL ASSET INVENTORY SYSTEM TO A HIGHLY ACCURATE GIS

The screenshot displays a GIS application interface for housing management. The main window shows a map of Aceh Darussalam and Nias with a grid of house locations. A table on the right lists house details, and a detailed view of a house is shown in a separate window.

No	Name	Village	Date	Signature
R/2007	Said Husen	Peuniti		1.
R/2007	Dedek Mirza Widya	Ateuk Pahlawan	5/5/08	2.
		kuweuh	27/3/08	3.
			29/3/08	4.
			27/3/08	5.
			26/3/08	6.

Housing GIS - View Rumah - Windows Internet Explorer
http://172.26.12.11:8080/housing-pub/callhouseind.php?no=11070620030811

Propinsi : NANGGROE ACEH DARUSSALAM
Kabupaten : ACEH BARAT
Kecamatan : ARONGAN LAMBALEK
Desa : SUAKIE BEUSOU

Koordinat Rumah : 95° 55' 00.27" BT - 4° 21' 50.27" LU

No rumah :
Provider : BRR
Jenis Bantuan : Relokasi
Pemilik : Salmiyah

GPS coordinate

PRINCIPLES (7/8)

INFORMATION TECHNOLOGY (RANDatabase)

RAN Database - Details - Windows Internet Explorer
 http://rand.brr.go.id/RAND/rc?sessionId=1240861216296541

Reference Number: HEAL 155 IN
Project Type: Off Budget
Title: AMERICAN RED CROSS-Promoting Psychosocial Well-being among Survivors through an Integrated Community Based Psychosocial Support Program in Indonesia (PH9 ARC)
Description: The overall goal of this project is to promote psychosocial wellbeing through an integrated community based psychosocial support program. The project provides capacity building and support to Palang Merah Indonesia for them to assist children adolescents and community members to identify behaviors that helped them to survive the tsunami in providing psychological first aid in the target communities and in planning a psychosocial response program with community members.
1st Level Implementer(s)/Funding Agency(ies): American Red Cross/American Red Cross
Is this project related to tsunami/earthquake relief/reconstruction assistance? Yes
Is the project involved in the UN Flash Appeal? No

Start Date (dd/mm/yyyy)	End Date (dd/mm/yyyy)	Duration (Months)	Project Implementation Status
01/08/2005	01/12/2009	53	Ongoing

Contact(s):

Contact Type	Name (Last, First)	Organisation	E-mail	Phone
1st Level Implementer/Partner	Iwan, Marwan	PMI	iwana@pmi.org.id	0651-7413166
1st Level Implementer/Partner	Alcedo, Tom (Primary)	American Red Cross	alcedo@amredcross.org	08121015954

Total Cost:

Currency	Total	2005	2006	2007	2008	2009
USD	7,657,142	0	592,119			1,408,53
Indonesian Rupiah	76,571,420,000	0	5,921,190,000	18,000,000,000		14,085,380,00
		2010	2011	2012	2013	2014
USD		0	0	0	0	0
Indonesian Rupiah		0	0	0	0	0

Sector and Sub-Sector:

Sector	Sub-Sector	Cost (USD)	%
Institutional Development	Community Development	1,864,701	25.00
Social	Protection and Social Services to Children and Family	5,594,102	73.06
Unallocated		198,340	2.00

Location:

Kabupaten/Kota	Kecamatan	Desa/Kelurahan	Cost (USD)	%
Kab. ACEH BESAR	BAITUSSALAM	All Desas - BAITUSSALAM	478,571	6.2
Kab. ACEH BESAR	LEUPUNG	All Desas - LEUPUNG	478,571	6.2
Kab. ACEH BESAR	LHOKNGA	All Desas - LHOKNGA	478,571	6.2
Kab. ACEH BESAR	LHOONG	All Desas - LHOONG	478,571	6.2
Kab. ACEH BESAR	MESJID RAYA	All Desas - MESJID RAYA	478,571	6.2
Kab. ACEH BESAR	PEUKAN BADA	All Desas - PEUKAN BADA	478,571	6.2

Detail info of every project

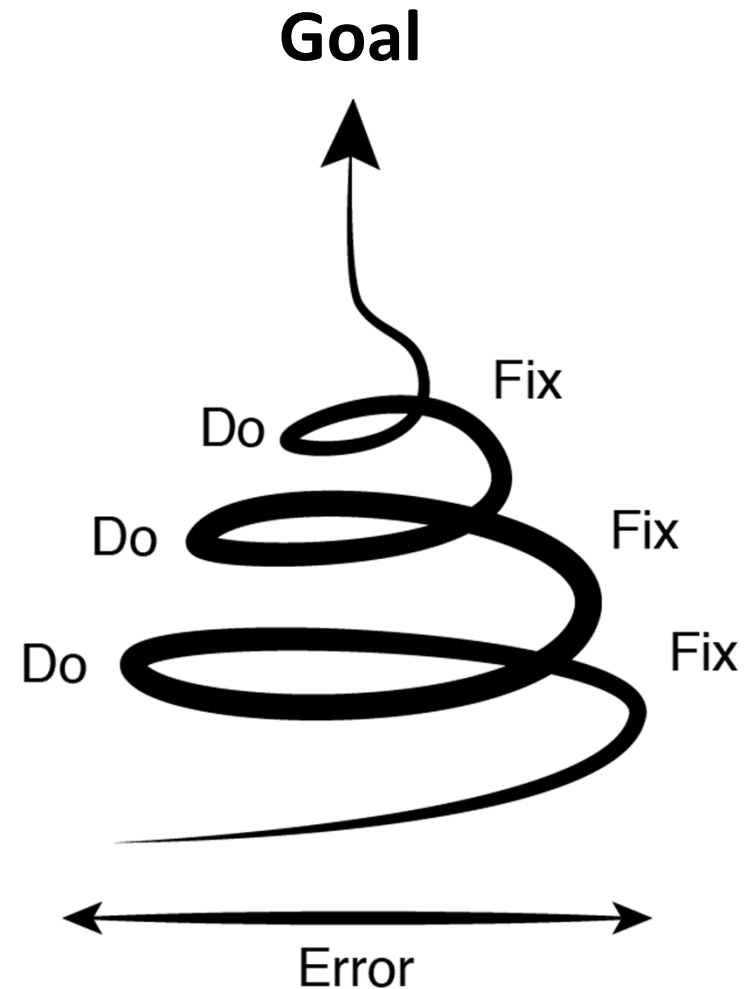
PRINCIPLES (8/8)

5. Do – Fix – Do

A principle which has been implemented at the early stage of rehabilitation and reconstruction processes.

This approach is very simple, *“You do it, if it is wrong, you fix it, and you start over again tomorrow”*.

It's so important because no one is expert in reconstruction after disaster. Jgement to establish the best methode depends on the present situation.





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