



# STRATEGIES FOR IMMEDIATE FLOOD RELIEF PROVISION IN PAKISTAN

September 2010

Hassan Emaduddin Ansari

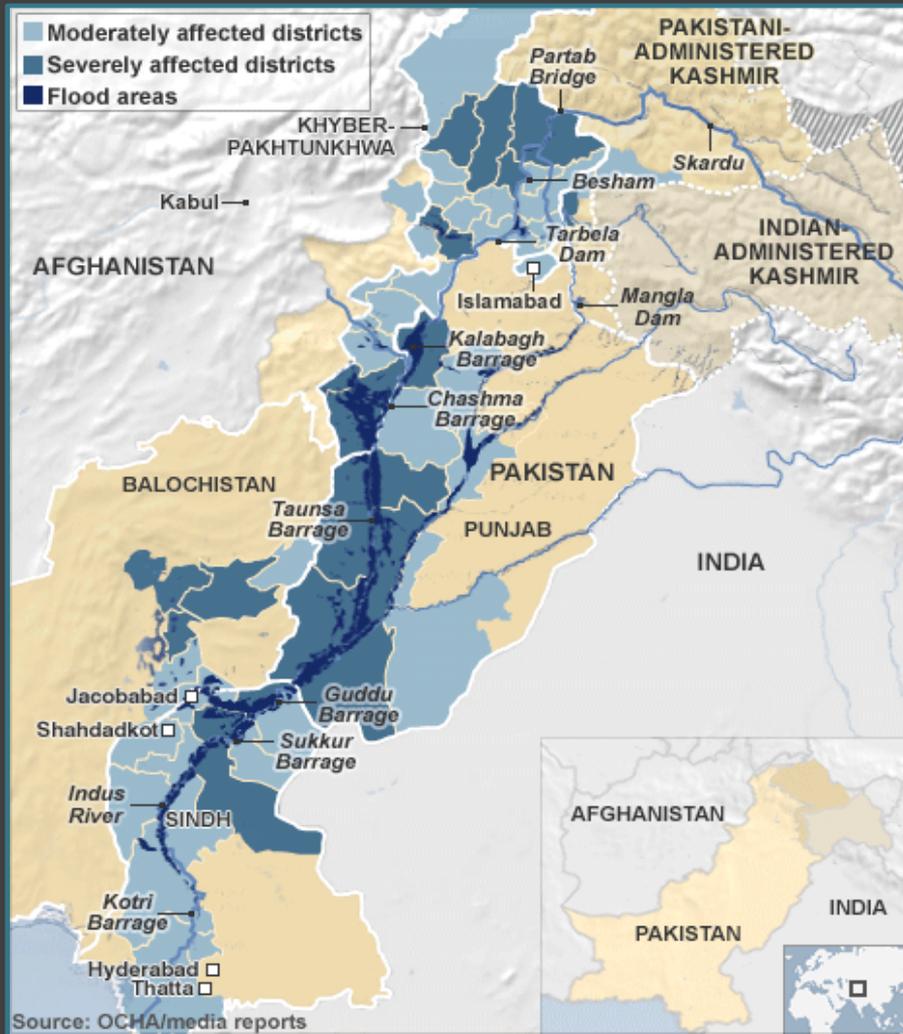
MJLA SOLUTIONS (Pvt.) Ltd.



## BACKGROUND

# EXTENT OF DESTRUCTION

73 of 122 districts of Pakistan affected in varying degrees



Source: BBC

## KEY STATISTICS

(as of 31 August 2010)

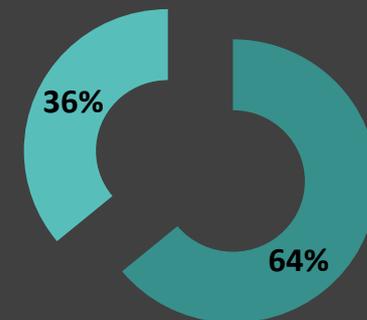
Population Affected	17.6 million
Deaths	1,645
Injured	2,366
Area Affected	160,000+
Est. Economic Damage	\$15 billion

Source: OCHA, DFO and NDMA

## FUNDING SHORTFALL

(as of 31 August 2010)

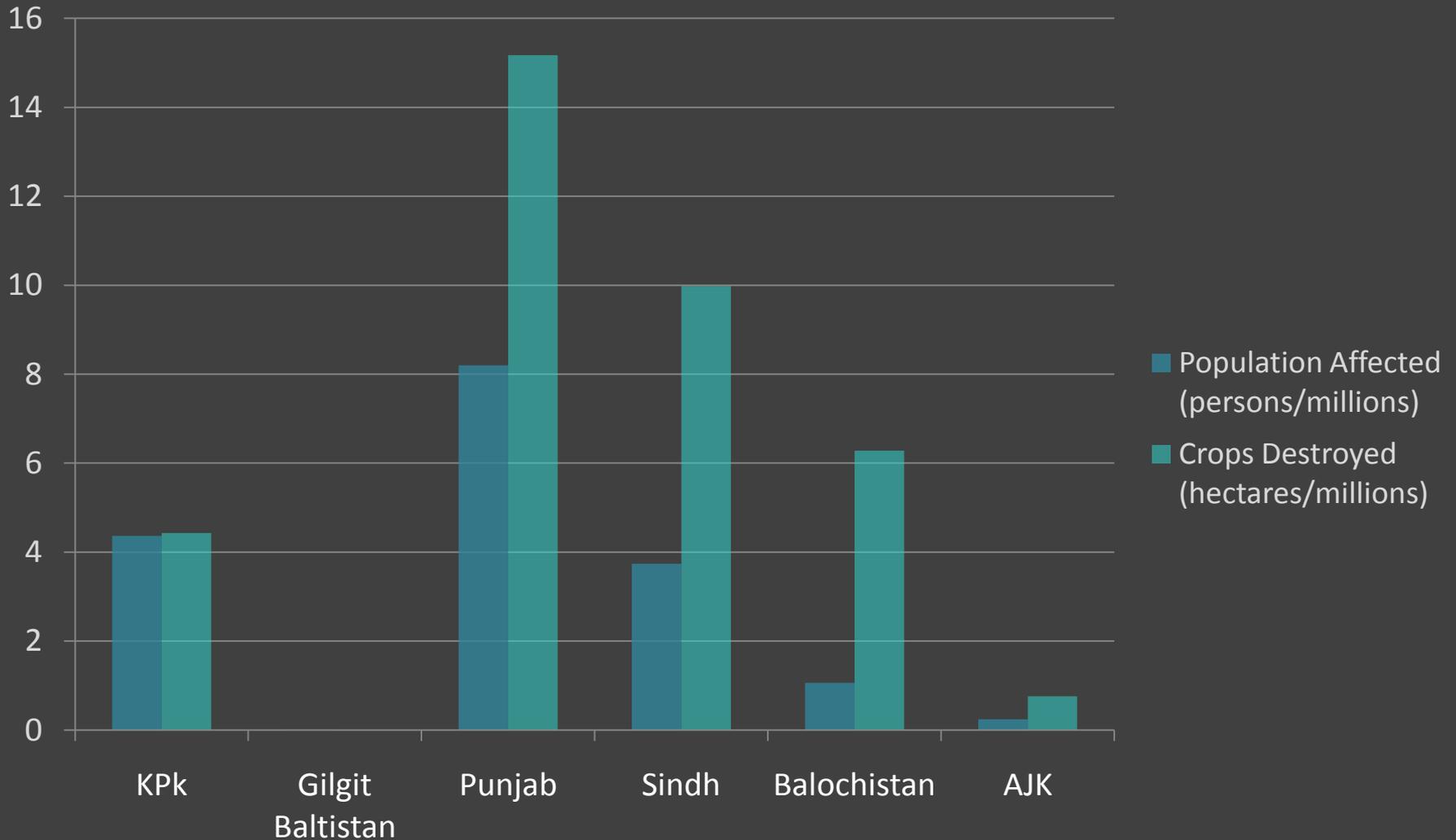
Pledged: \$291.7 mil. out of \$459.7 mil.



Source: OCHA

# COMPARATIVE ANALYSIS OF DAMAGES

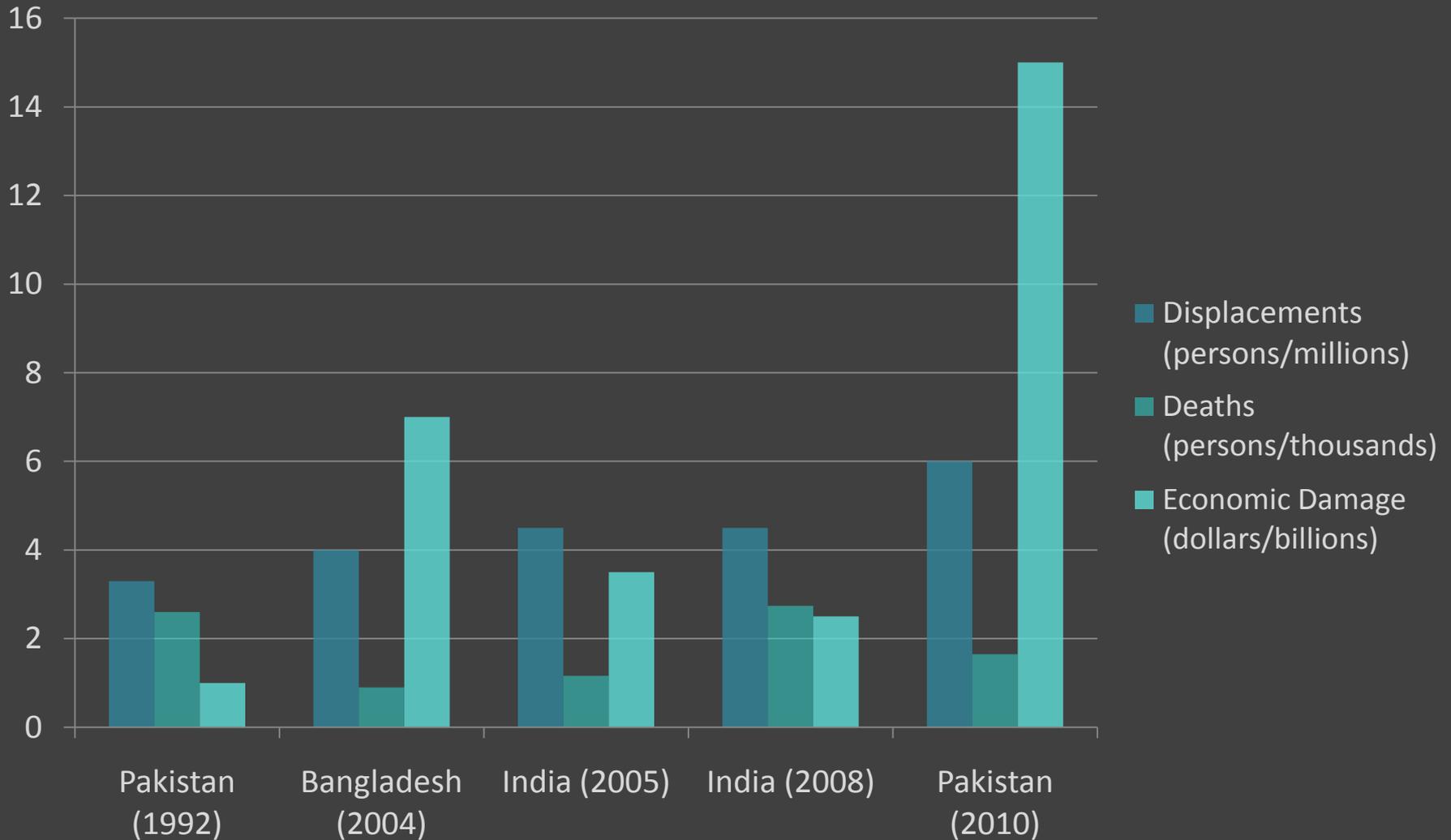
Punjab was the worst affected of all provinces and regions.



Source: FAO and NDMA \*All figures are estimated

# COMPARATIVE ANALYSIS OF DAMAGES

The 2010 floods were more destructive than comparative regional floods.

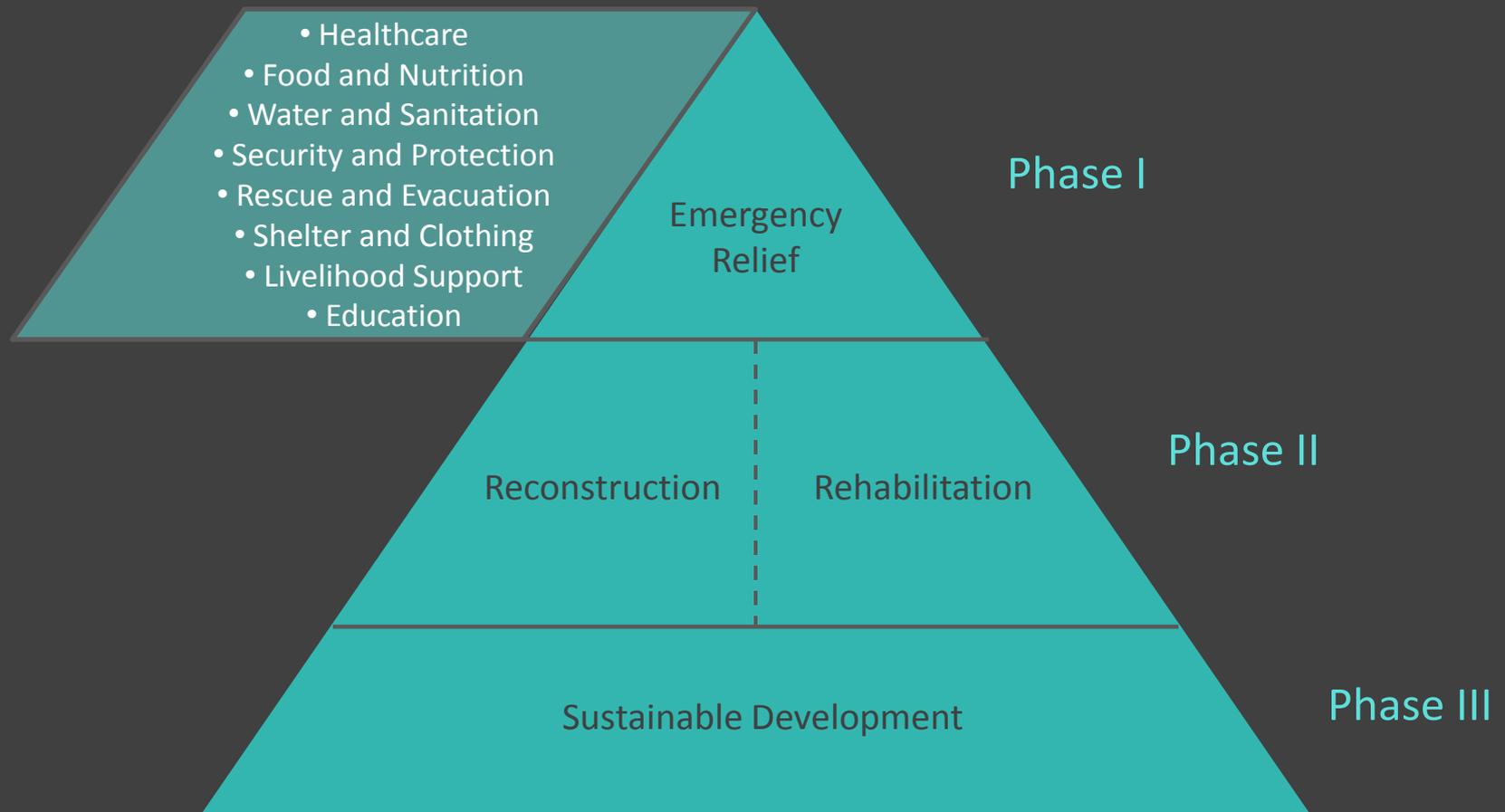


Source: MJLA Solutions (Pvt.) Ltd. \*All figures are estimated



## ANALYSIS

# STAGES OF DISASTER MANAGEMENT



# IDENTIFYING KEY STAKEHOLDERS



Source: MJLA Solutions (Pvt.) Ltd.

# BEST PRACTICES AND TECHNIQUES

Effective organization, management and planning key to successful disaster management.

- 1 Rapid mobilization of government bodies, relevant ministries and response groups
- 2 Increased delivery capacity through collaboration between NGOs, international organizations, INGOs and state institutions
- 3 Integration of local stakeholders for participatory assessment and implementation
- 4 Effective management, prioritization of emergency needs and vulnerabilities
- 5 Strategic long-term Disaster Management planning

Source: MJLA Solutions (Pvt.) Ltd.

# COMPARATIVE RESPONSE OF STAKEHOLDERS\*

Civil society and military response perceived as substitute for government inaction.

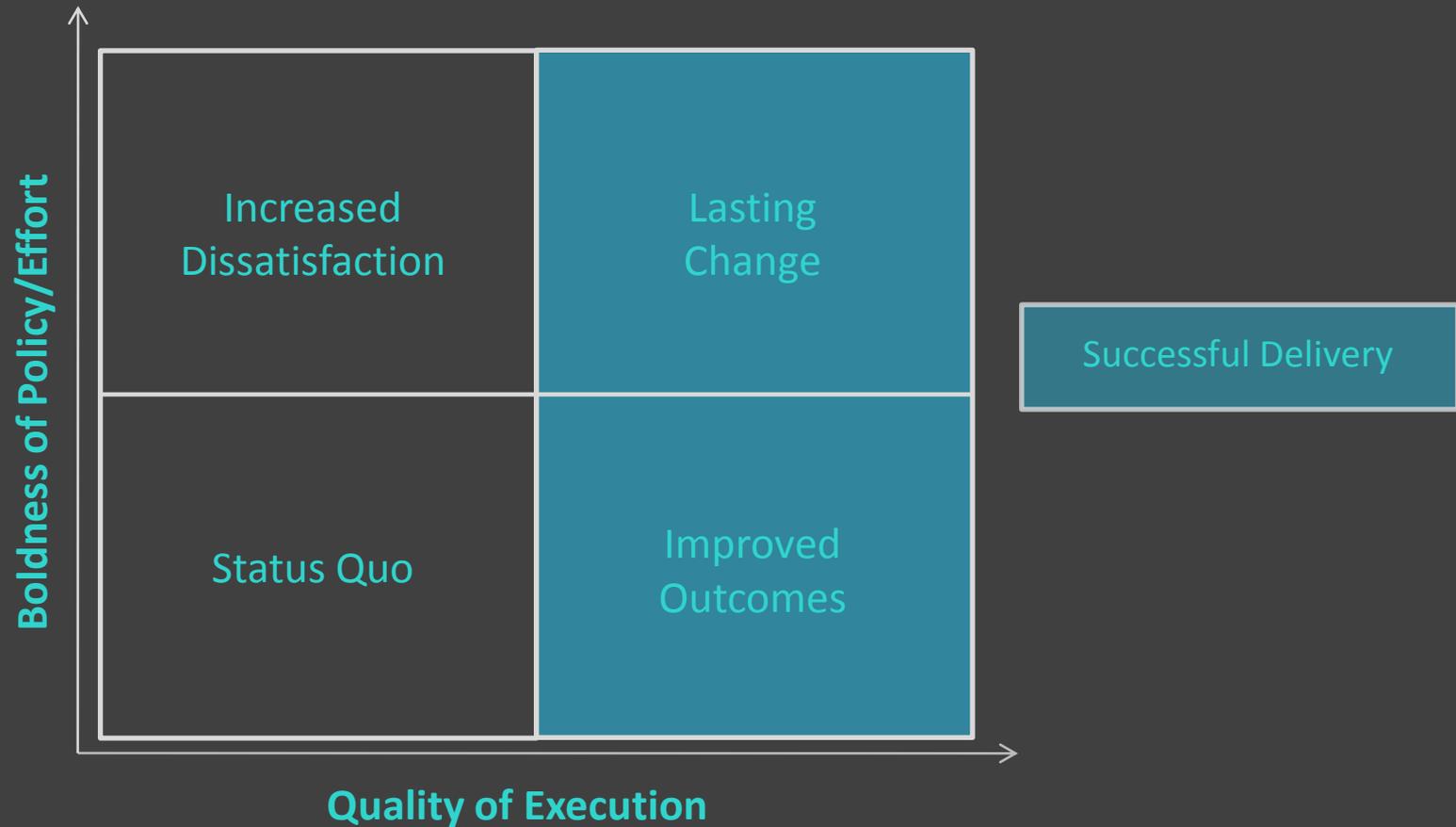
	Least Effective	----->			Most Effective
Oversight and Planning		X			
Donations and Response			X		
Evacuation, Relief and Security				X	
Shelter and Sanitation			X		
Food, Water and Nutrition			X		
Child Support and Education	X				
Political Expedience		X			
Civil Society Response				X	

Source: MJLA Solutions (Pvt.) Ltd.

\*Comparative study of five (5) selected cases: (i) Pakistan (2005); (ii) Bangladesh (2004); (iii) Guatemala (2005); (iv) Pakistan (2005); (v) India (2005) and (vi) India (2008).

# UNDERSTANDING SERVICE DELIVERY

Bold efforts have to be substantiated by successful delivery and quality execution for lasting change.



Source: MJLA Solutions (Pvt.) Ltd.



## RECOMMENDATIONS

# RECOMMENDATIONS

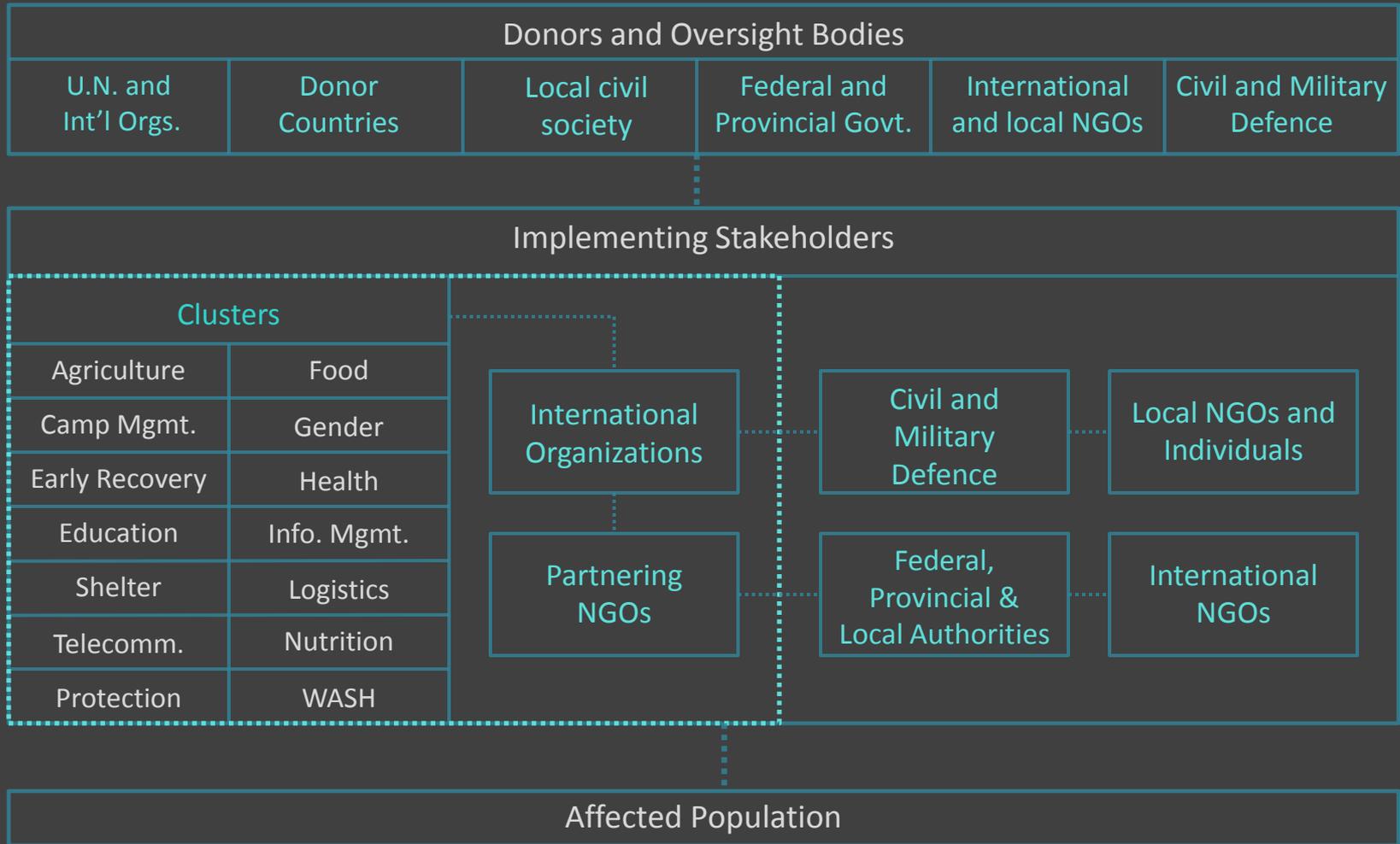
Effective organization, management and planning key to successful disaster management.

1	Increased inter-Cluster coordination
2	Creation of Rapid Response Teams (RRTs) and Task Forces for specific tasks and emergencies
3	Creation of locally-owned crisis disaster management committees (DMCs)
4	Economic, financial and livelihood support programmes
5	Social and community support programmes
6	Training programmes for volunteers and relief workers
7	Nationally-owned long-term flood relief programme

Source: MJLA Solutions (Pvt.) Ltd.

# IMMEDIATE RELIEF PROVISION STRUCTURE

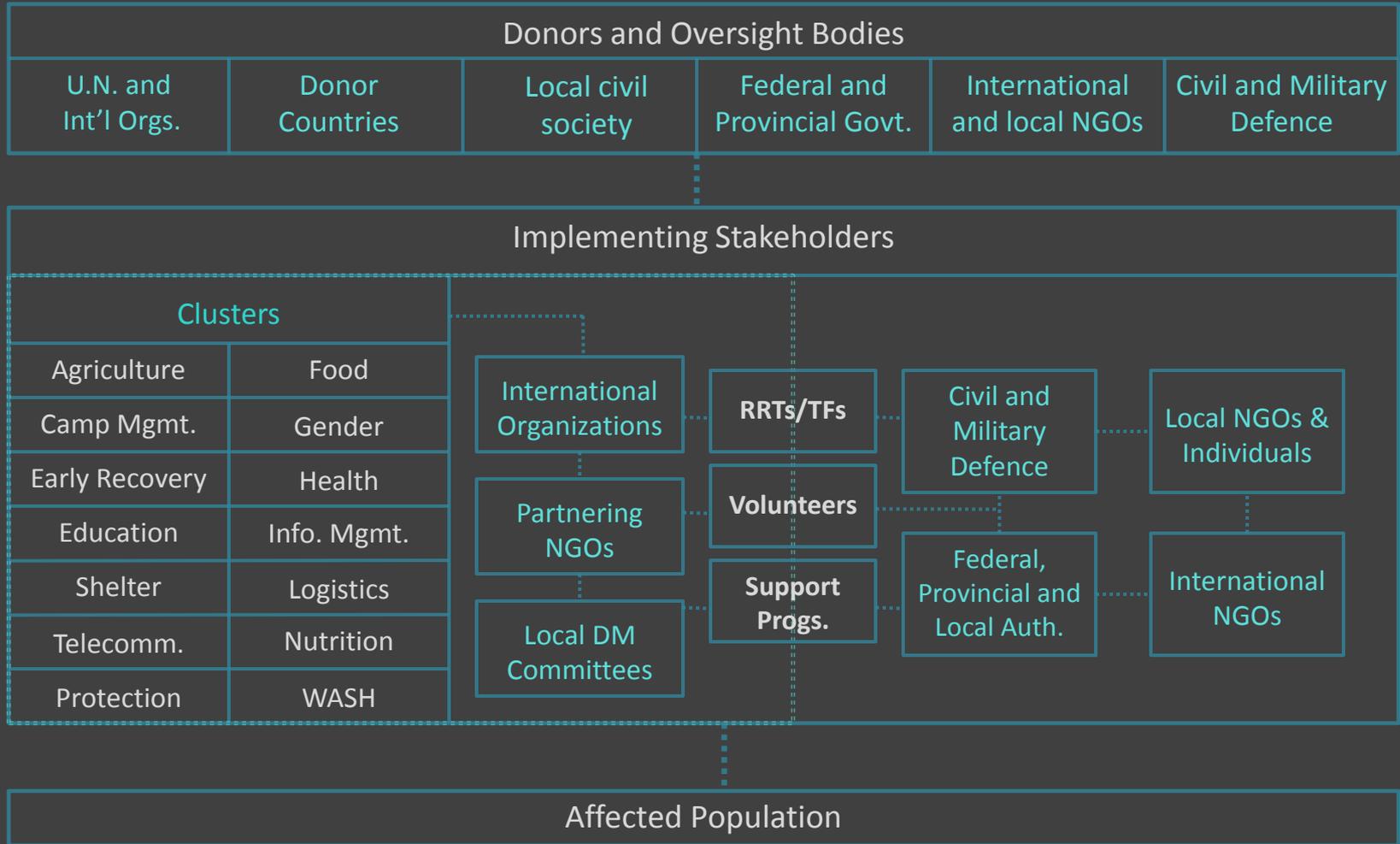
3-tier donation and distribution organizational structure.



Source: MJLA Solutions (Pvt.) Ltd.

# RECOMMENDED RELIEF PROVISION STRUCTURE

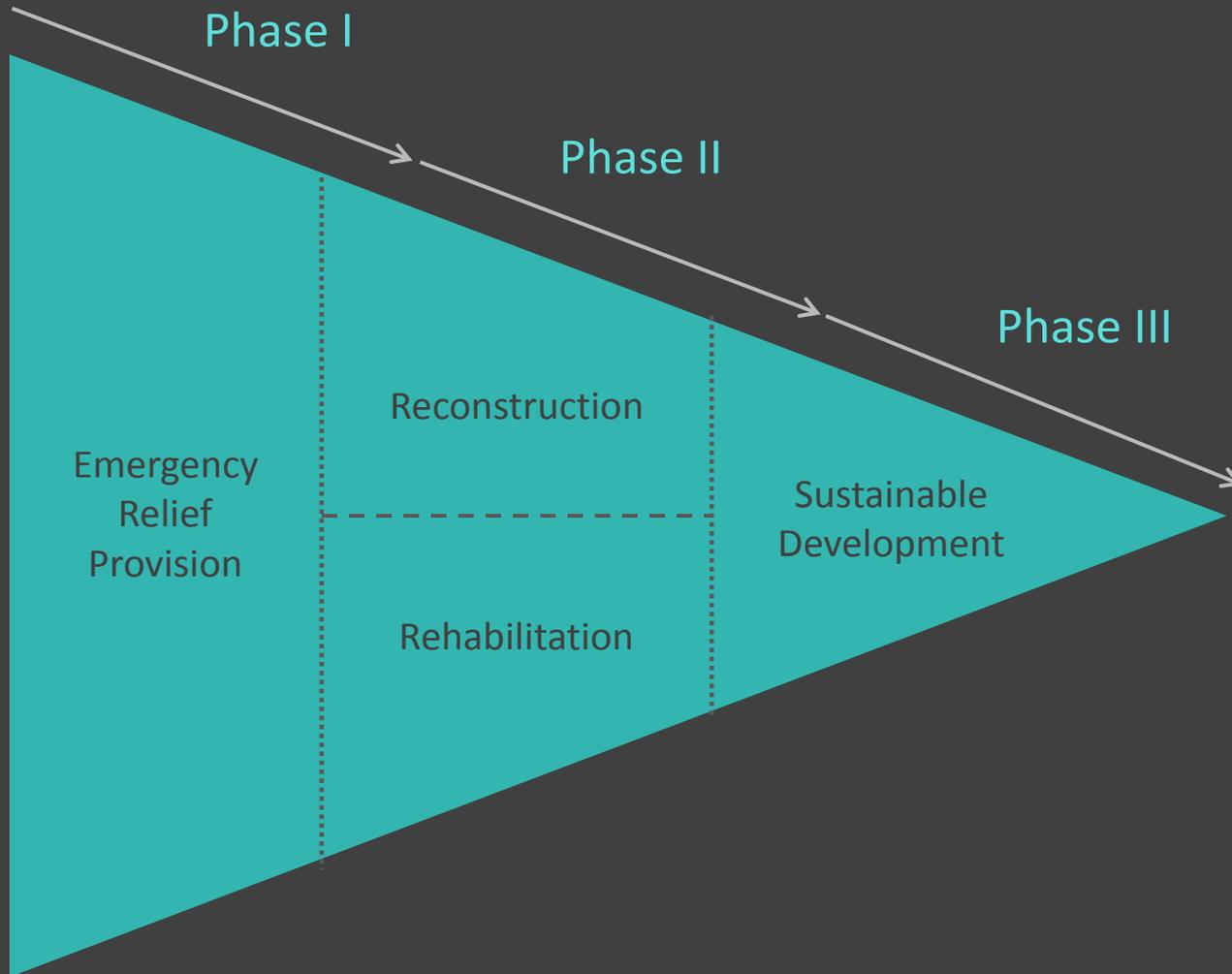
Multi-layered implementation and disbursement essential for participative disaster management.



Source: MJLA Solutions (Pvt.) Ltd.

# PLANNING AHEAD

Effective long-term strategic plans will integrate phases, foresight and future developments.



**IMAGE CREDITS:**

Zoya Rehman/Zimmedar Shehri

Daniel Berehulak/Getty Images

Mohammad Sajjad/AP

A. Majeed/AP/Getty Images

**MJLA SOLUTIONS (Pvt.) Ltd.**

Business, Management and Development Consultants

57-P, Gulberg-II, Lahore, Pakistan

Tel: +92 (0) 42 35778700-02

Fax: +92 (0) 42 35778703

Email: [solutions@mjlasolutions.com](mailto:solutions@mjlasolutions.com)

Website: [www.mjlasolutions.com](http://www.mjlasolutions.com)