Institutions in a Changing Climate

Through Local and National Lenses

HEATHER MCGRAY, WORLD RESOURCES INSTITUTE, 13 MAY 2013
WRI’S ADAPTIONATION “MANIFESTO”

- Start where you are.
- Apply and learn, learn and apply.
- Value institutions.
INSTITUTIONS – Adaptive Traits

• Flexible and responsive
• Coordinated
• Transparent and participatory
• Forward-thinking
• Risk-oriented

Source: World Resources Report 2010
INSTITUTIONS AND LOCAL ADAPTIVE CAPACITY

Source: ACCRA
ROLES OF LOCAL INSTITUTIONS IN ADAPTATION

- Public
  - Bureaucratic Agencies
  - Elected local governments
- Civic
  - Membership Organizations
  - Cooperatives
- Market
  - Service Organizations
  - Private Businesses

National/Int’l Enabling Factors

Information, Technology, Finance, Leadership

- Rights
- Legal Mandate

Types of Adaptation Practices

- Mobility
- Storage
- Diversification
- Communal pooling
- Exchange
INSTITUTIONS AND NATIONAL ADAPTIVE CAPACITY – key functions

• Assessment
• Prioritization
• Coordination
• Information Management
• Climate Risk Reduction

Source: WRI 2011
NEEDS AND NEXT STEPS

• Stock-taking on coordination and information systems
• Practical monitoring systems
• Understanding ‘private institutions’
• Better ‘management’ of uncertainty