

Lessons from Local Adaptation Planning in Korea

Korea Adaptation Center for Climate Change

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Contents



한국원형경제·평가연구원



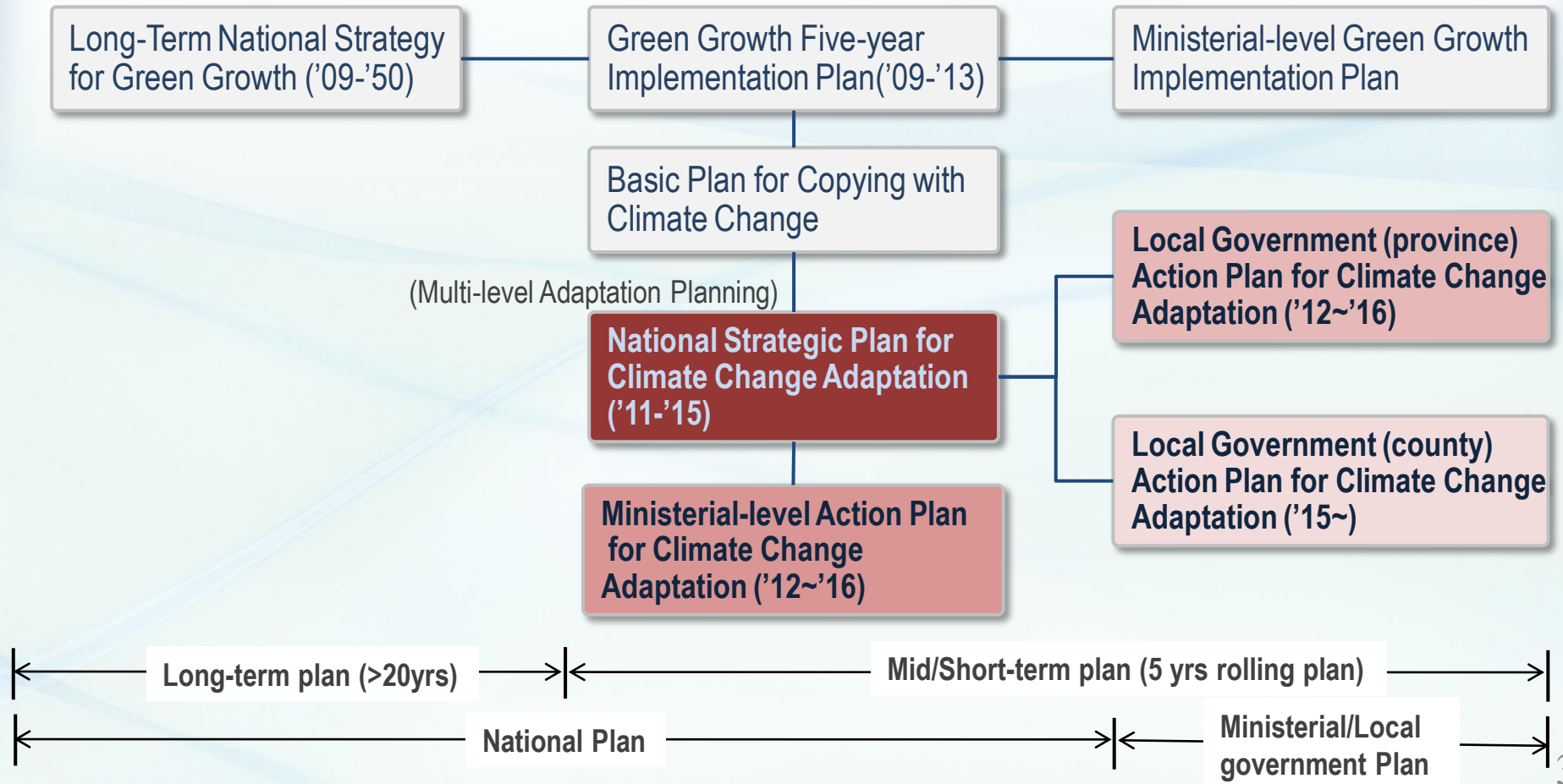
● I . Overview of Adaptation in Korea

● II . Lessons learnt from LAP

1. Overview of Adaptation in Korea

Policy Framework for Climate Change Adaptation,

- Framework Act on Low Carbon, Green Growth and enforcement ordinance enters into effect on April 14, 2010



1. Overview of Adaptation in Korea

Overview of Adaptation Program

- Centralized approach for adaptation coordinated by MOE Korea
- MOE has financial and technical responsibilities to support National and sub-national adaptation planning
- A inter-ministrial committee with 13 ministries was composed to implement the NAS in consideration of overcoming cross-cutting issues and managing cross-departmental actions
- MOE also launched a national task force for adaptation, Korea Adaptation Center for Climate Change(KACCC) in 2009 at KEI

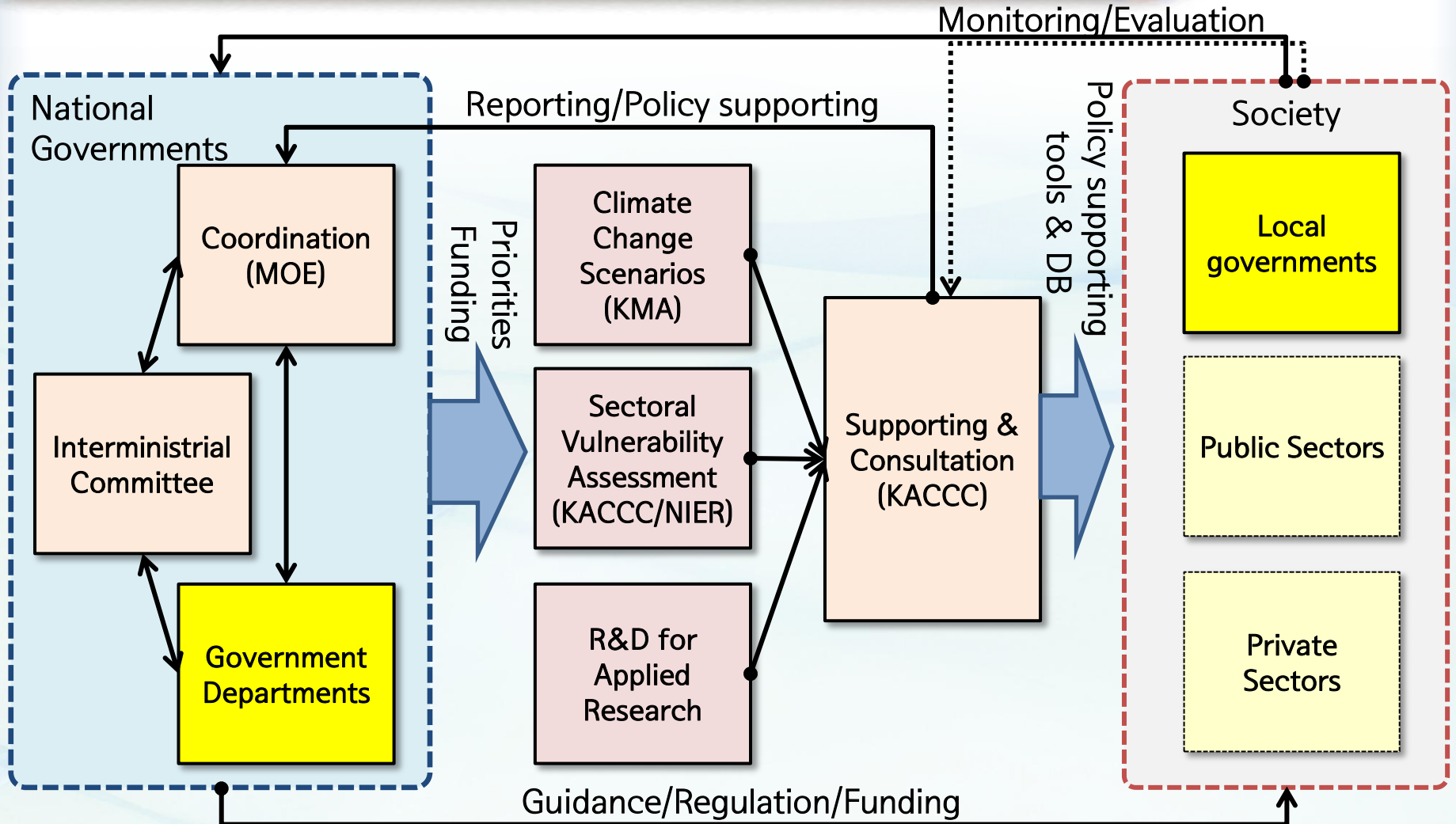
National Climate Change Adaptation Master Plan (2011~2015) (Ministry of Environment)



A Inter-ministrial Committee for Climate Change Adaptation

1. Overview of Adaptation in Korea

Overview of Adaptation Planning Program



Overview of Adaptation in Korea

Supporting programs for Local Governments' Adaptation by KACCC

- Analyzing current state and future climate change
- Identifying particularly vulnerable sectors, regions and social group
- Supporting local impact and vulnerability assessment of key sectors
- Defining the objectives and direction of action plan
- Developing the adaptation inventories and defining priorities by sectors
- Establishing of climate change adaptation action plan

	Guiding & Consulting	Informing	Communicating
Phase 1 (2010~)	<ul style="list-style-type: none"> • Guideline for adaptation planning • Fund for pilot studies 	<ul style="list-style-type: none"> • Building Inventory of adaptation policy options 	<ul style="list-style-type: none"> • Training workshops, seminars for stakeholders • Online community : website
Phase 2/3 (2011~)	<ul style="list-style-type: none"> • LAP Consultation • Manual for Impact and risk assessment • Fund for pilot studies 	<ul style="list-style-type: none"> • Providing Climate change projection and indices • Vulnerability assessment • Updating inventory 	<ul style="list-style-type: none"> • Training workshops, seminars for stakeholders • Expert Forum • Online community : website

2. Lessons learnt from LAP

- National adaptation strategy and plan can clarify and codify the ministerial, local and private sectors' adaptation by using political systems
- Strategic coordination including prioritization of adaptation, multi-level coordination etc can improve implementation of adaptation by specifying the financial and technical responsibility of governments and actors
- Evidence-based adaptation approach requires to match between the types of climate information and data availability, and meet the policy makers' needs
- Engagement of stakeholders can be useful mechanism for leading and raising awareness and interest among the key groups
- Comprehensive consultation processes for the stakeholders are useful to build adaptation capacity, generate consensus and mainstream adaptation

Thanks for your attention!

