Introduction and Context







The Risk-NAP Project

- Jointly implemented by ONEP and GIZ
- Financed through the International Climate Initiative of the German
 Federal Ministry for the Environment, Nature Conservation, Building and
 Nuclear Safety (BMUB)
- Timeframe: 2015-2019
- Volume: 3.75 Mio €





Risk-NAP Project Objective

Thailand's NAP is integrated into sector-policies and budgets as well as subnational planning processes and budgets.

NAP Objectives (NAP Technical Guidelines, UNFCCC)

- (a) To **reduce vulnerability** to the impacts of climate change, by building adaptive capacity and resilience
- (b) To **facilitate the integration** of climate change adaptation [...] into relevant new and existing policies [...] in particular development planning processes and strategies, within all relevant sectors and at different levels [...]





Assist ONEP in ...

Developing the	National	Adaptation	Plan
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Integrate CCA into sector policies and planning	Mainstreaming
Facilitate CCA integration into subnational planning	Piloting

Refine the NAP based on experiences from mainstreaming and piloting

Assess financing options for climate change adaptation in Thailand

Establish framework for **Monitoring & Evaluation** of the NAP

Address roles & functions for NAP implementation





Tentatively, assist DPT in ...

Mainstreaming CCA into spatial planning processes

Develop knowledge on CCA and spatial planning	Knowledge
Identify tools for assessing climate risks in spatial planning	Methods

Propose and conduct training programme on CCA for planners

Identify entry points for CCA in national spatial policy	Policy				
Test the application of tools in subnational planning	Planning				
Consider issue of spatial monitoring and assessment	M&E				
Propose guidelines for integrating CCA in spatial planning					

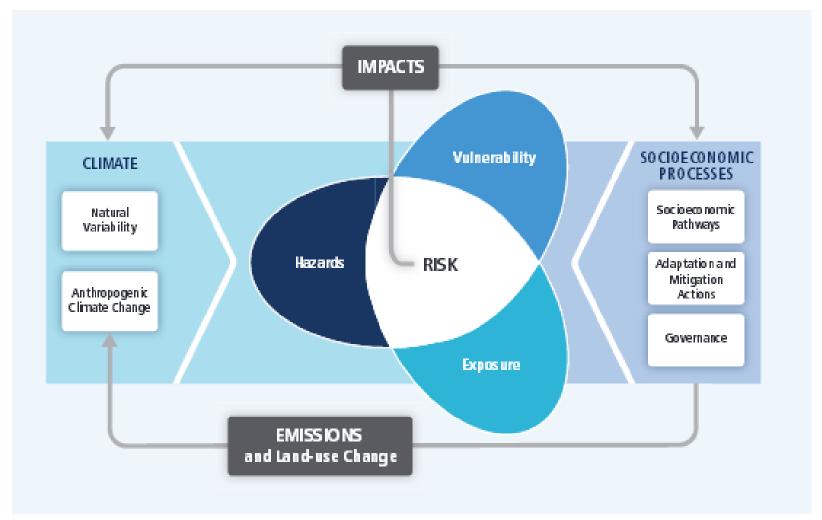




Risk-based approach to adaptation planning ...

What are the anticipated climatic changes in the future?	Climate Projections
What is our development trajectory? Where do we want to go?	Socio-Economic Projections and Development Priorities
How are we prepared?	Adaptive Capacity
	↓
What is exposed to the changes? What assets will be at risk?	Climate Change Risks





Source: IPCC AR5





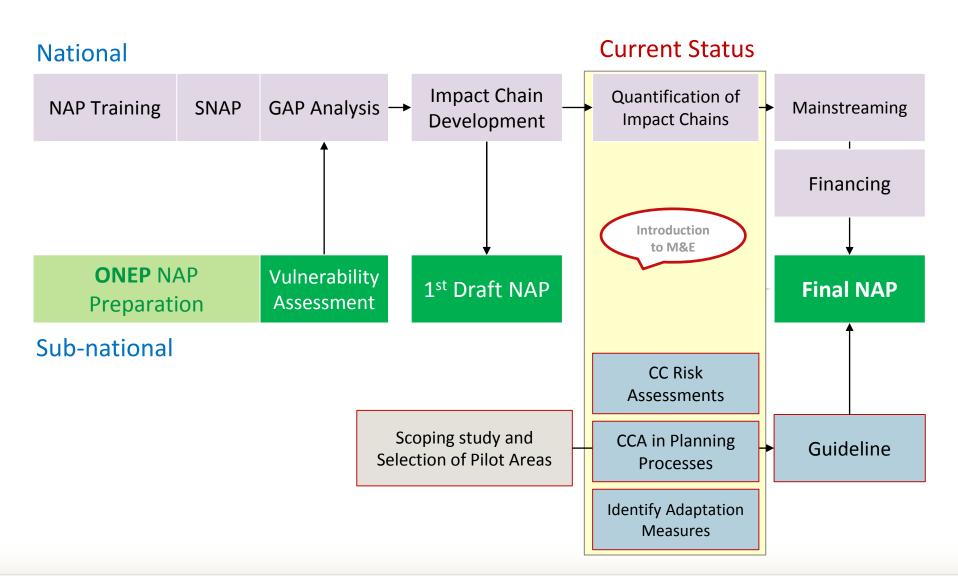
Participatory approach in adaptation planning ...

Elaborate sectoral climate change impact chains	Jointly identify sectoral and area- based climate risks
Analyze sector policies / subnational development plans	Identify entry points for adaptation planning
Create a better understanding of the potential impacts of climate change	Training and Awareness-Raising
	↓

Assist in planning processes to identify suitable adaptation options

Integrate adaptation into policy and planning







National Level Mainstreaming

Climate Change Impact Chains in all NAP priority sectors

Priority Sectors for Adaptation in the CCMP

Agriculture	Health	Human	Natural	Tourism	\M/ater
Agriculture	ricaltii	Settlement	Resources	100113111	vvater

In-depth sectoral analysis with an initial focus on...

Health	Tourism	Human Settlement / DPT

- Identify and prioritize in a participatory manner key climate risks and vulnerabilities in the sector
- Awareness-raising and training on Climate Change Adaptation in the sector including international experiences
- Analyze potential entry points and facilitate the integration of climate risks into sectoral plans, guidelines or strategies



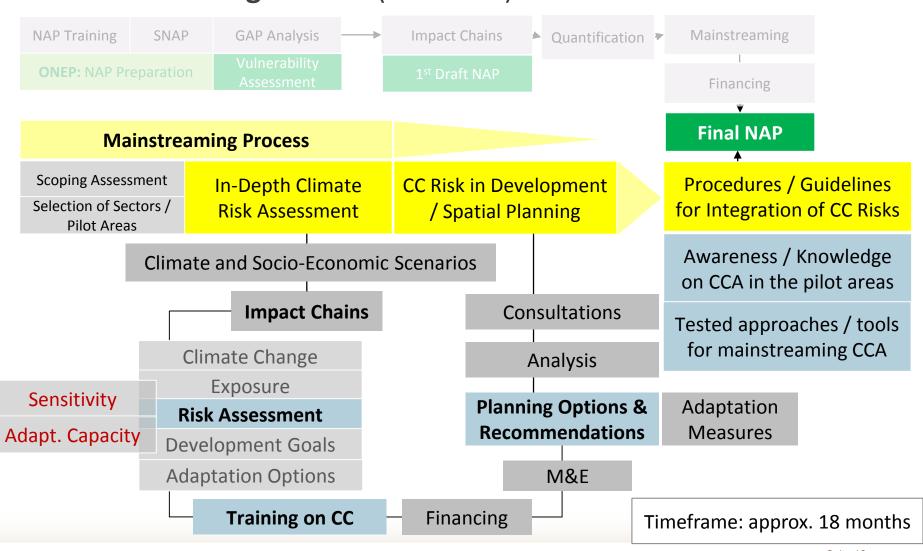
Subnational Piloting

Select up to 4 pilot areas based on ...

Priority Sectors for Adaptation in the CCMP									
Agriculture	Hea	Health		man ement		atural ources	Touris	m Water	
Region	А	dmini	strative		Nati	ural			
South		Boun	daries		Bound	laries			
Central and	Ī.	Chiang Rai Province							
North			Udon Thani Province						
North-East			Chao Phraya River Basin						
Scale	Ŀ	Andaman Coastline							
Municipality City	y /	Prov	vince	Cluster Regio	•	Wate	rshed	Socio-Econo Systems	



Mainstreaming Process (tentative)





Thank you! ขอบคุณครับ