



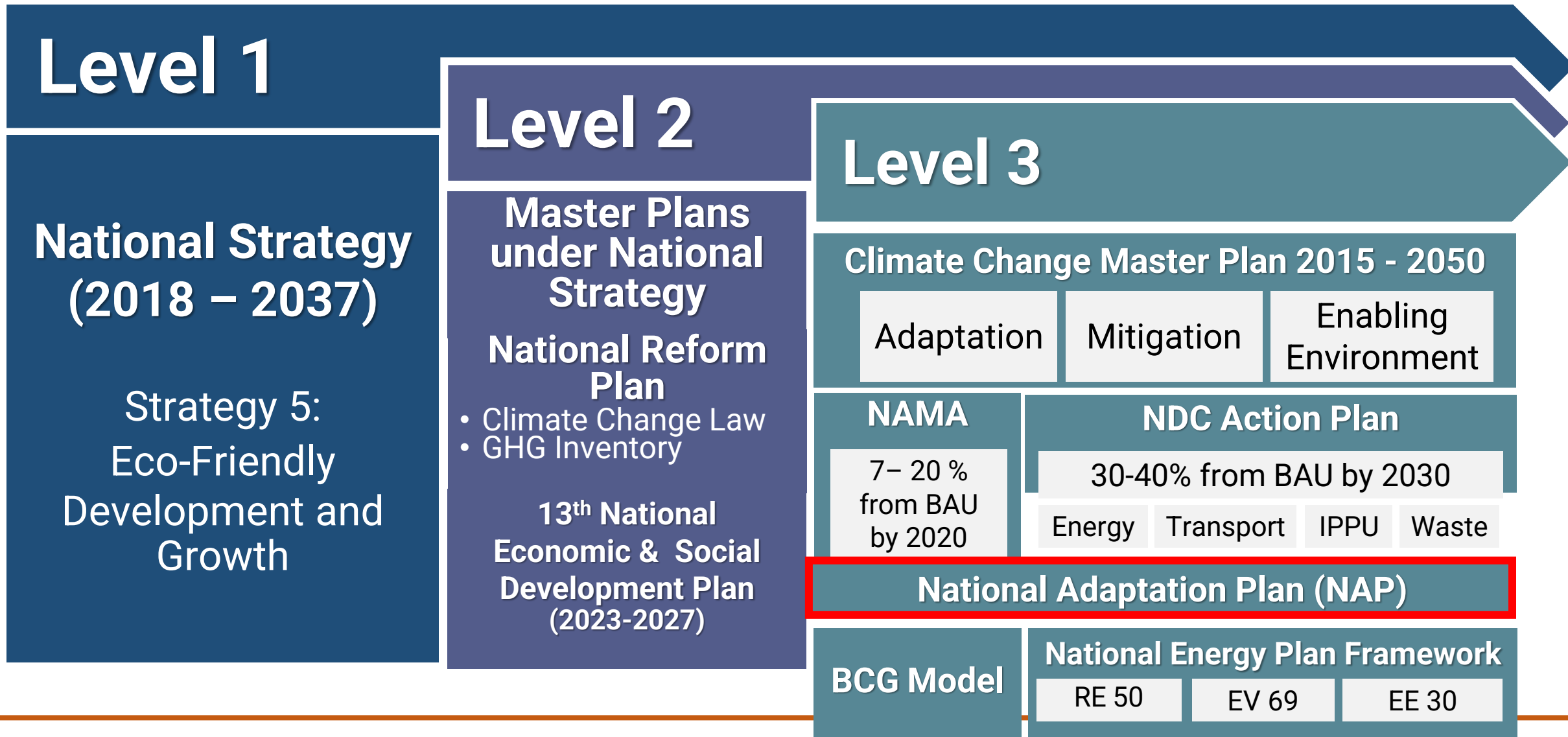
# Update on Thailand's National Adaptation Plan

Dr. Chongrak Thinagul

Climate Change Adaptation Division  
Department of Climate Change and Environment (DCCE)

12 March 2024, Tuesday 08:00-12:00 (Thai Time)/  
10:00-14:00 (Japan Time) via Zoom Conference

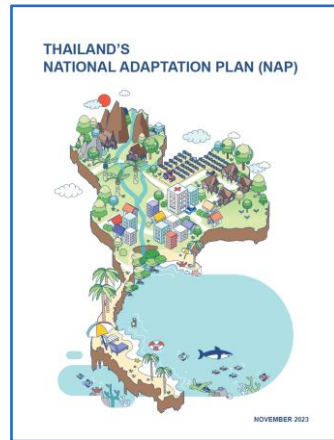
# National Policies and Plans



# National Adaptation Plan (NAP)

## VISION

“Thailand is resilient and adapt to the impacts of climate change to achieve sustainable development”

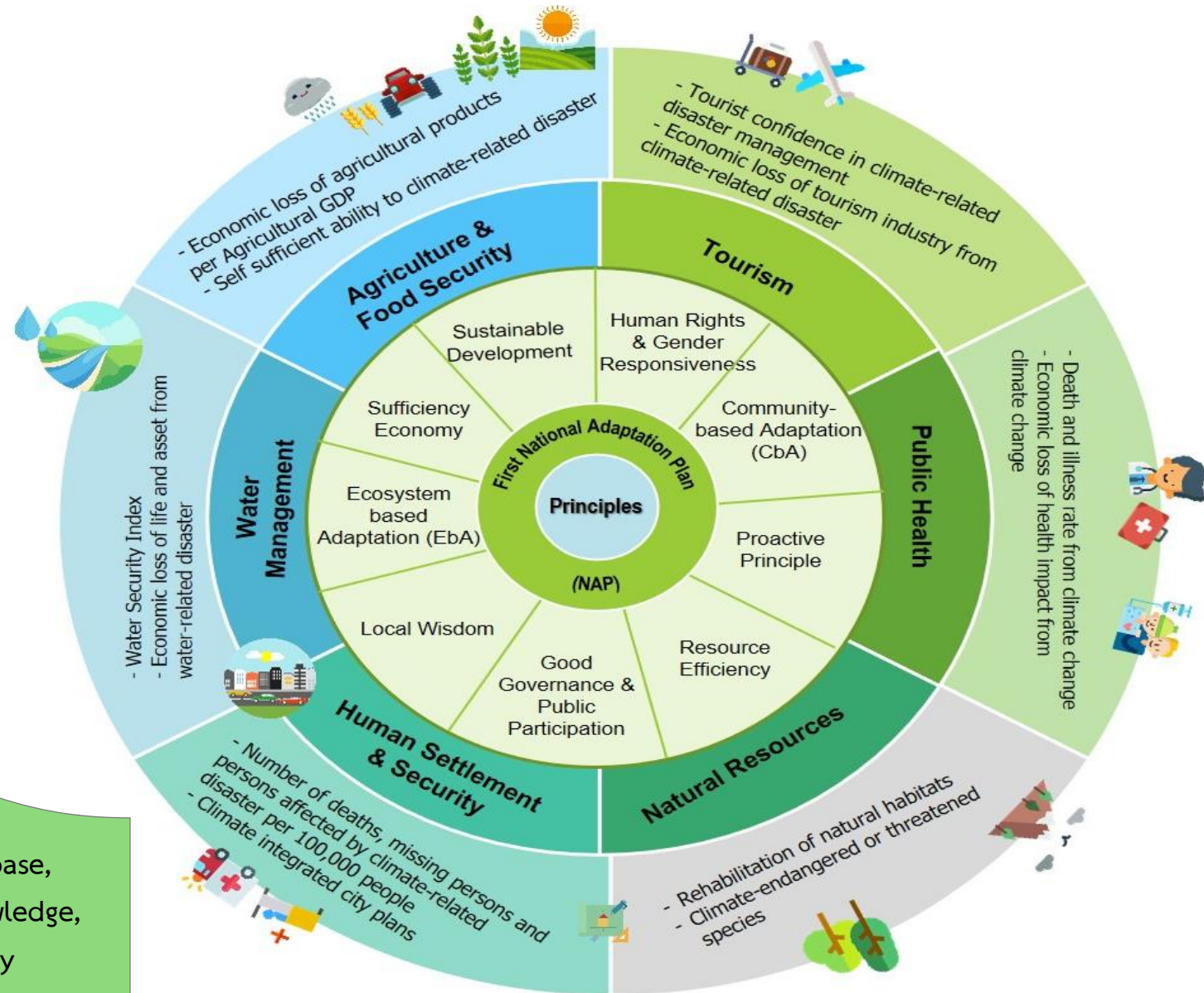


## MISSION

**1** Establish the climate resilience into the national development

**2** Enhance capacities and awareness at all level

**3** Develop database, research, knowledge, and technology



# National Adaptation Plan (NAP)

Agriculture

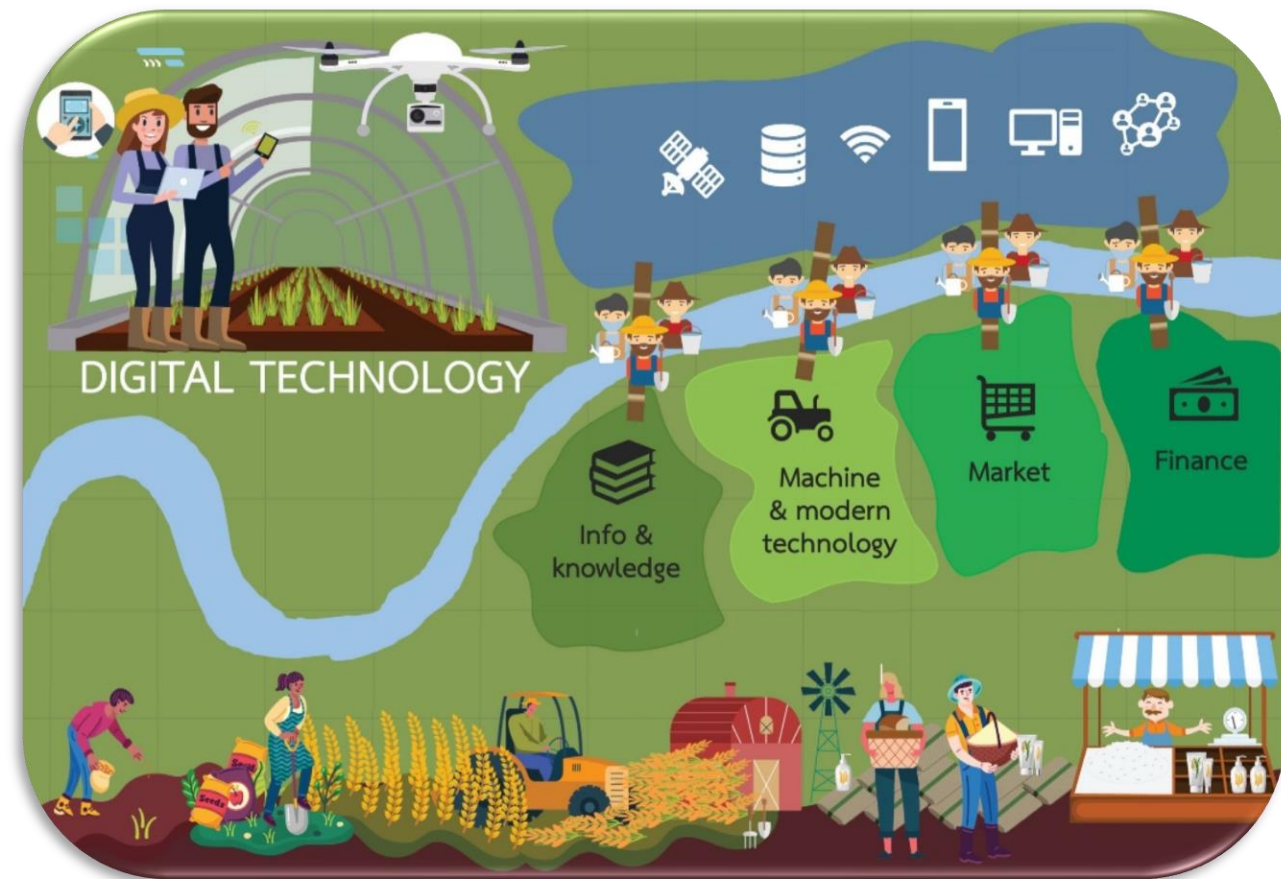


Productivity and food security maintained amidst climate change risks and impacts

Measure

Based on the principles of categorizing the production systems at risk

1. Cropland
2. Livestock farm
3. Fisheries and aquaculture
4. Supporting mechanisms







## Highlighted Adaptation Measures for Agriculture sector under NAP

adjustment in agricultural patterns, Precision farming including insect, pests protection and risks from disasters, whether floods, droughts or storms

Integrating new technology and agricultural innovations with the local wisdom in improving the agricultural production process

Support networks' building for climate change adaptation in the agricultural sector

Using insurance system caused for disaster from climate change

Promote production with the new theory agriculture, Sustainable Agriculture, and Integrated Farming

Promote measures for soil conservation, rehabilitation, and soil fertility maintenance such as undertaking cover cropping, contour tillage, and crop selection according to soil and climatic conditions

**Taking gender into account  
as well as using new  
technology, innovations  
and the local wisdom and  
supporting mechanisms**

- **Limitation of knowledge:**

The personnel that are key to the implementation of adaptation measures lack knowledge of the impacts of climate change and the appropriate adaptation measures.

- **Lack of continued financial support:**

Some multi-year adaptation projects lack continued financial support, slowing down the progress of adaptation actions.

- **Lack of central database:**

Different government agencies have their own climate change data and lack coordination and integration of data on climate change projection and impacts.

- **Lack of national climate information center:**

Thailand does not have national information center that compiles climate-related information.

- **Lack of access to adaptation technologies:**

Not all adaptation technologies are accessible by stakeholders



# Thank You



Climate Change Management and Coordination Division  
Office of Natural Resources and Environmental Policy and Planning (ONEP)  
Ministry of Natural Resources and Environment

118/1 Tipco Tower 2, Rama VI Road, Phaya Thai,  
Bangkok 10400, THAILAND  
Tel: 66 2265 6500 ext. 6784, 6842  
Email: [ccmcpolicy@gmail.com](mailto:ccmcpolicy@gmail.com)  
<http://climate.onep.go.th>