



**Project title: Strengthening Cuba's institutional and technical capacities in the agriculture, forestry and land-use sectors (AFOLU) for enhanced transparency under the Paris Agreement.**

**GEF Agency: FAO**



**Adaptation M&E in the framework of CBIT**

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# Introduction

In terms of climate change, the priority for Cuba is adaptation

The State Plan for tackling climate change was adopted in 2017. The majority of strategic actions and task included in State Plan are related to the adaptation

Cuban NDC contains 6 adaptation contributions.

The Cuba's CBIT project has been designed for AFOLU sector as a whole, including mitigation and adaptation.

In terms of adaptation AFOLU sector has a high priority:

- In State Plan - 5 strategic actions and task
- In NDC - 3 actions

In terms of mitigation:

- The second contributor to GHG emission inventory.
- AFOLU is the only sector that absorbs GHG emissions

Interrelation with other sectors:

- A key role in the substitution of fossil fuel for generation of electricity (bioelectric plants).

# Why does Cuba's CBIT proposal include the component of monitoring and evaluation of adaptation?

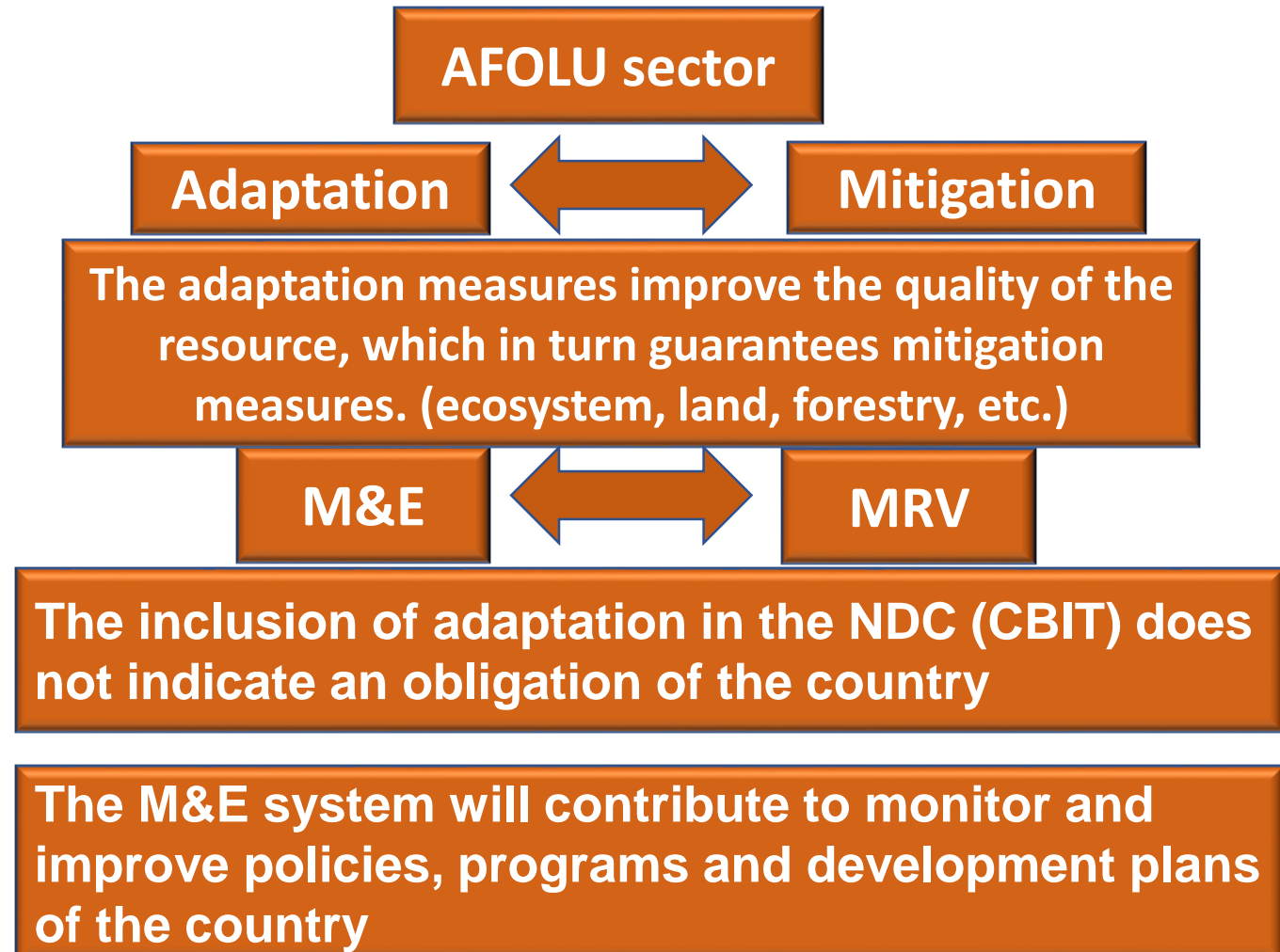
In both, State Plan and NDC the establishment of monitoring and evaluation system is declared as a priority.

## Monitoring systems in Cuba

- Meteorological
- Hydrological
- Health (human, animal, plant)

Monitoring systems supported by projects: soil, biodiversity, protected areas

- Designed for different goals
- Lack of integration
- They do not always include the necessary indicators and criteria for climate change



## **What is Cuba's CBIT proposal in regard to monitoring and evaluating adaptation actions?**

### **The objectives and key elements of Cuba's proposal in regard to adaptation M&E**

**To enhance institutional capacity in the AFOLU sector to integrate knowledge and data into national policy and decision-making.**

**To enhanced technical capacity in the AFOLU sector to report climate change impacts and adaptation actions in compliance with the ETF, while following national priorities**

## **How will CBIT be instrumental for monitoring and evaluating adaptation and impacts?**

- **The establishment of a coordination mechanism**
- **A capacity needs and gaps assessment**
- **An action plan and a capacity-building program**
- **Refining contributions of Cuba's AFOLU sector**
- **The definition of appropriate indicators for monitoring and reporting progress towards achieving the NDCs**
- **The risk and vulnerability studies for future climatic scenarios that will allow the identification of prioritized adaptation measures to be included in the NDC following the transparency-related requirements.**
- **Capacity-building activities on adaptation monitoring, evaluation, and information management system**

**THANK YOU!**

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