

Sustainable Natural Resource Management Project (SNRM)

JICA's Sustainable Natural Resource Management Project (SNRM)

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The Project Overview

Objective:

To enhance the national capacity for sustainable natural resource management by focusing on **forests**, biodiversity, and **the people** who depend on these natural resources for their livelihoods.

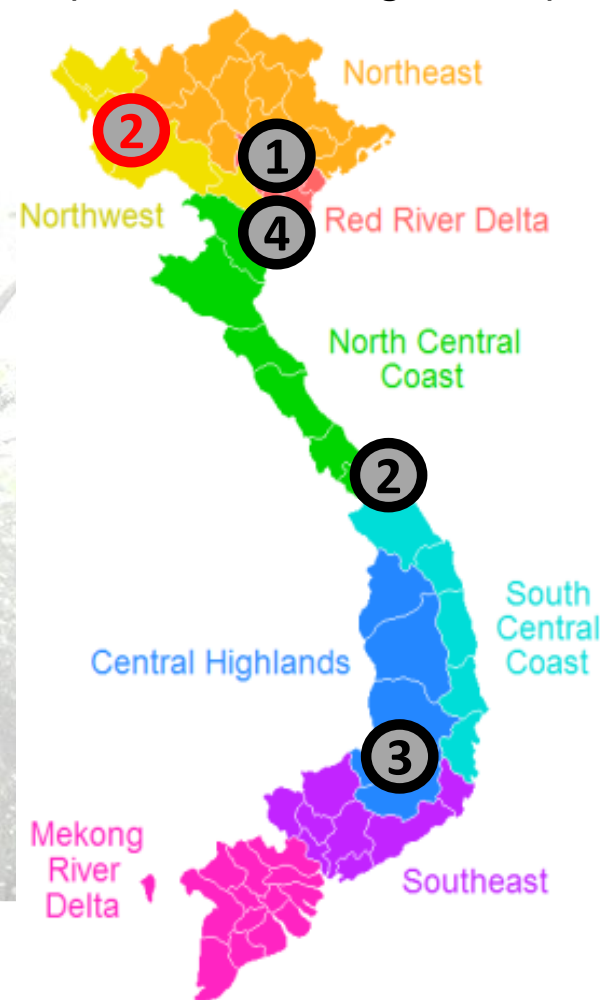
Components:

- (1) Policy Support
- (2) Sustainable Forest Management and REDD+**
- (3) Biodiversity
- (4) Knowledge Sharing

Duration:

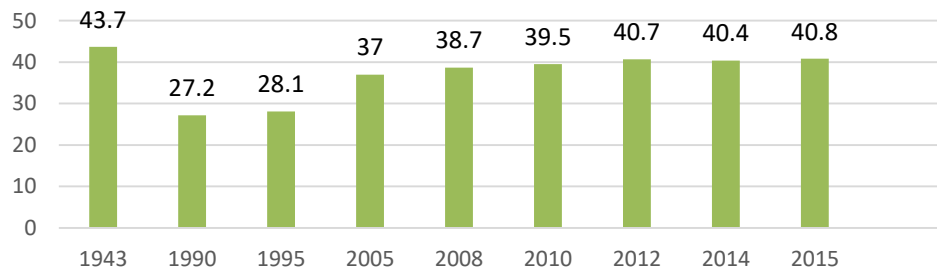
5 years (Aug 2015 – Aug 2020)

(SNRM's Main Target Areas)

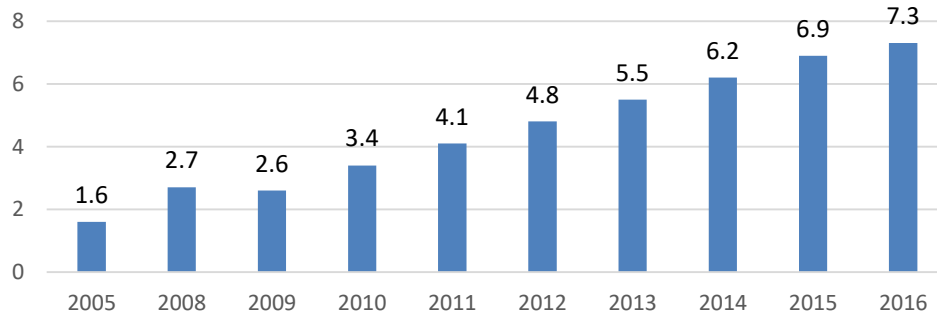


Forest in Viet Nam

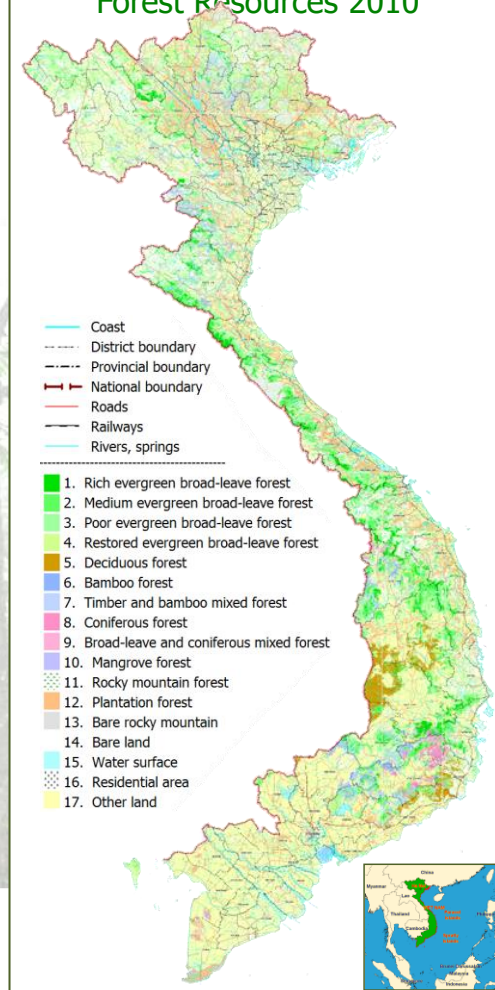
Forest Cover (%)



Export Value of Wood Products (B USD)



Forest Resources 2010



Forests in the Northwest



Forests in the Northwest



Key Intervention Packages

(under Component 2)

1. Provincial policy development (PRAPs)
2. Field implementation
3. Forest Monitoring

Forest Management Interventions

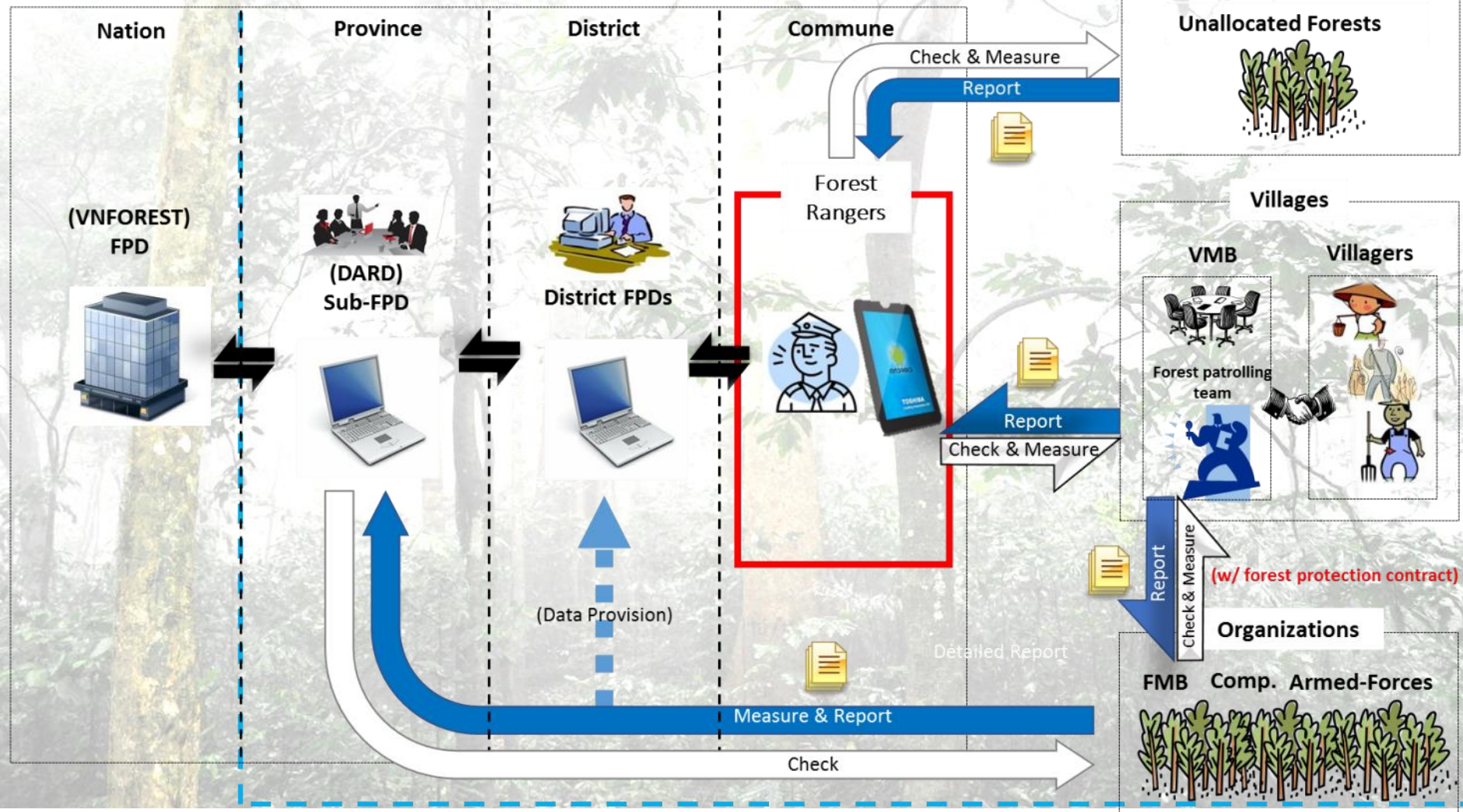
- Forest cover map
- Forestland allocation
- Land use planning/zoning
- Forest development planning/zoning
- Forest patrolling and monitoring (with PFES)
- Forest carbon (ER) calculation at national level

With associated
livelihoods development
interventions



Improved Forest Monitoring System

Forest Change Measurement and Reporting System



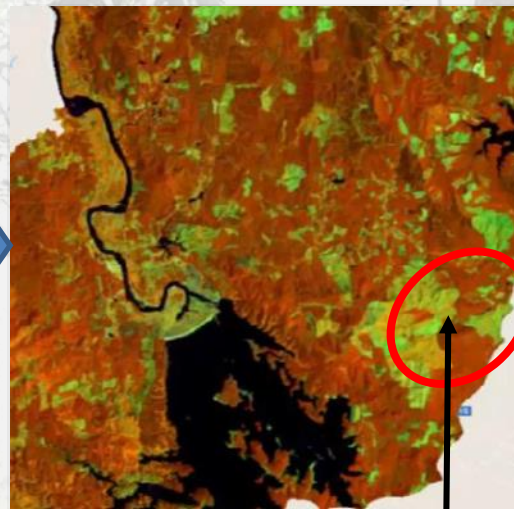
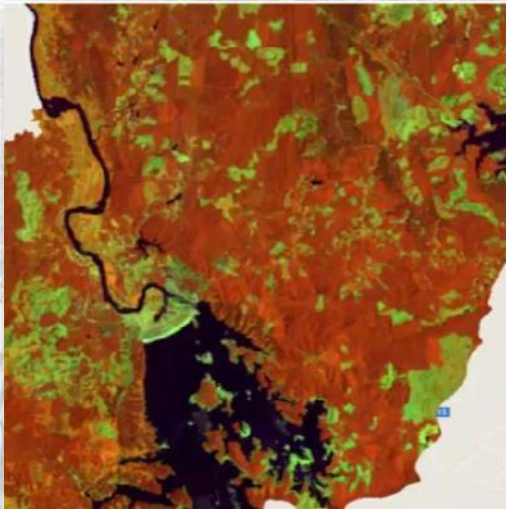
Improved Forest Monitoring System

GEE-based Semi-automatic Forest Change Detection Service

Time Point A

Time Point B

Forest Changes



Area where forest change (loss) might have happened.

The application can detect the area with potential forest change (loss) for further verification in the field.

SDGs Areas



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