



# ITTO Project Promotion of sustainable domestic consumption of wood products in Thailand (PD 926 / 22 Rev.1 (I))

59th ITTC, Pattaya, Thailand

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Kasetsart University



**MAFF**  
Ministry of Agriculture,  
Forestry and Fisheries



## **“ITTO Project Promotion of sustainable domestic consumption of wood products in Thailand” PD 926/22 Rev.1 (I)**

**Donor:**

**Forestry Agency of Japan**

**Executing Agencies:**

**Kasetsart University and RFD**

**Duration:**

**24 months**

**1 Feb 2023 – 31 Jan 2025**

**Total budget: USD 345,000**



**Project approved: 57<sup>th</sup> ITTC, Nov. 2022**  
**Agreement signed: ITTO and KU in Dec. 2022**



## INCEPTION MEETING

23 February 2023, 14.30 -16.30 p.m.  
at Maruay Garden Hotel, Bangkok



## 1<sup>ST</sup> PSC MEETING

25 August 2023  
Rama Garden Hotel Bangkok



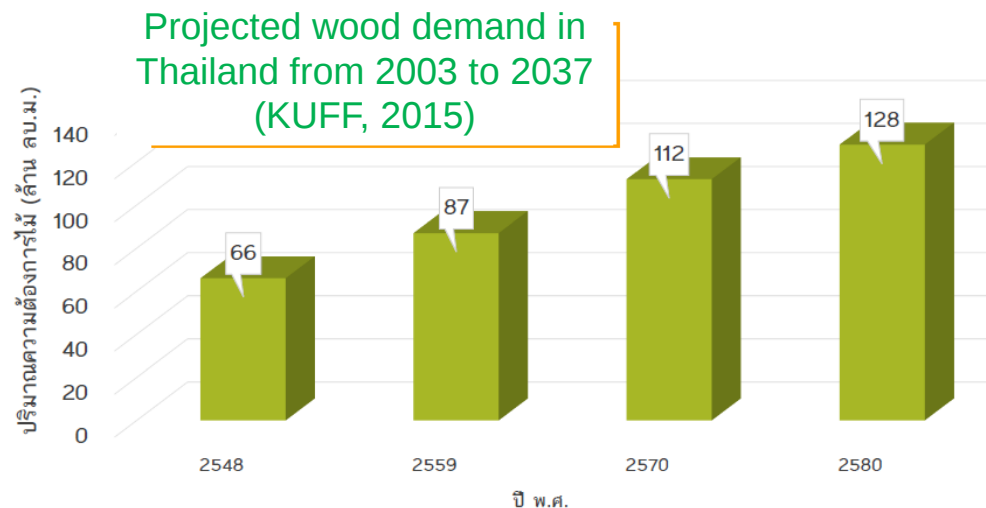
# Development Objective & Objective

## Development objective

To contribute to sustainable and  
efficient use of domestic wood resources

## Specific Objective

To promote sustainable domestic consumption of wood  
and wood products in Thailand

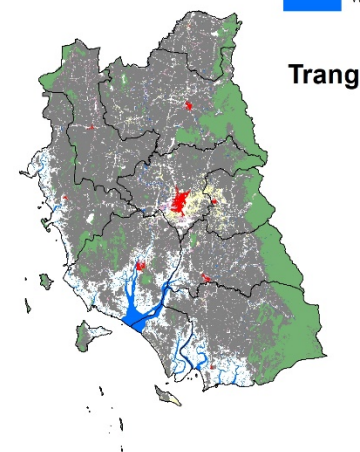
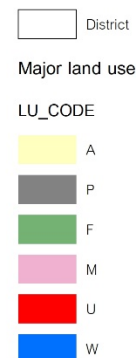
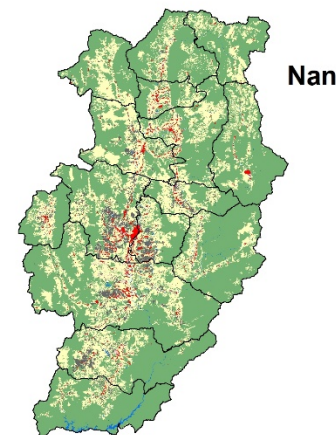
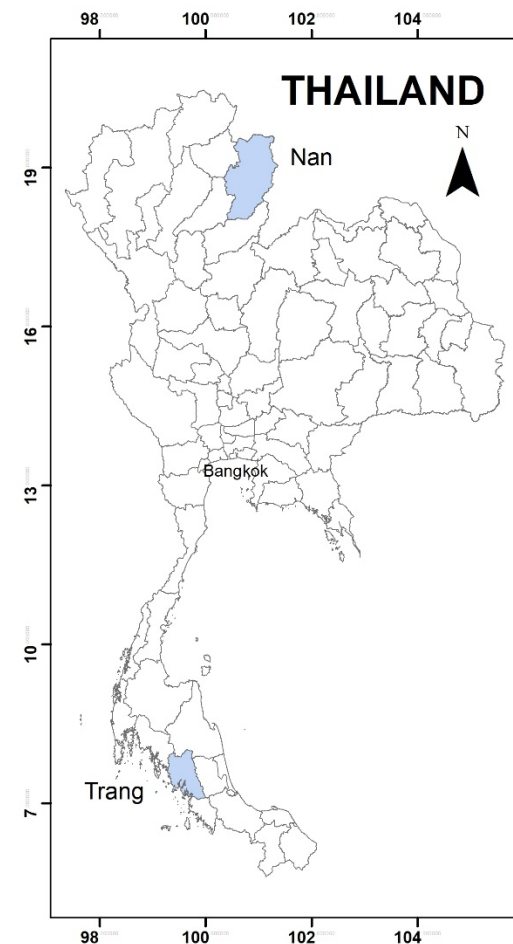




| No. | Name of project areas   |
|-----|---|
| 1   | <b>Nan Province:</b> Smallholder teak plantations and community enterprise.   |
| 2   | <b>Trang Province:</b> Large area of rubber plantations and rubber wood industry, as well Centres/clusters for wooden furniture manufacturing |



# Target Areas





# Wood Supply Chains

## Up-stream

Genetic & plantation materials  
Agriculture  
Latex  
Harvesting and transportation



## Intermediate-stream

- Concentrated latex
- Compound rubber
- Block rubber/rubber smoked s
- sawnwood & residuals

## Down-stream

Tires (30%)  
Medical groves/elastic, e  
Furniture  
Plywood



Rubber resid.  
contributes 4.7% of  
Nat. Eng. Cons.



# Highlights: Outputs and Activities

**Output 1: Improved policies for promoting domestic uses of wood and wood products**

**Activity 1.1:** Strengthen the national council/association and Forest Plantation Network and individuals for the promotion of sustainable wood use



**National Housing Authority (G to G: MoU on wood city?)**



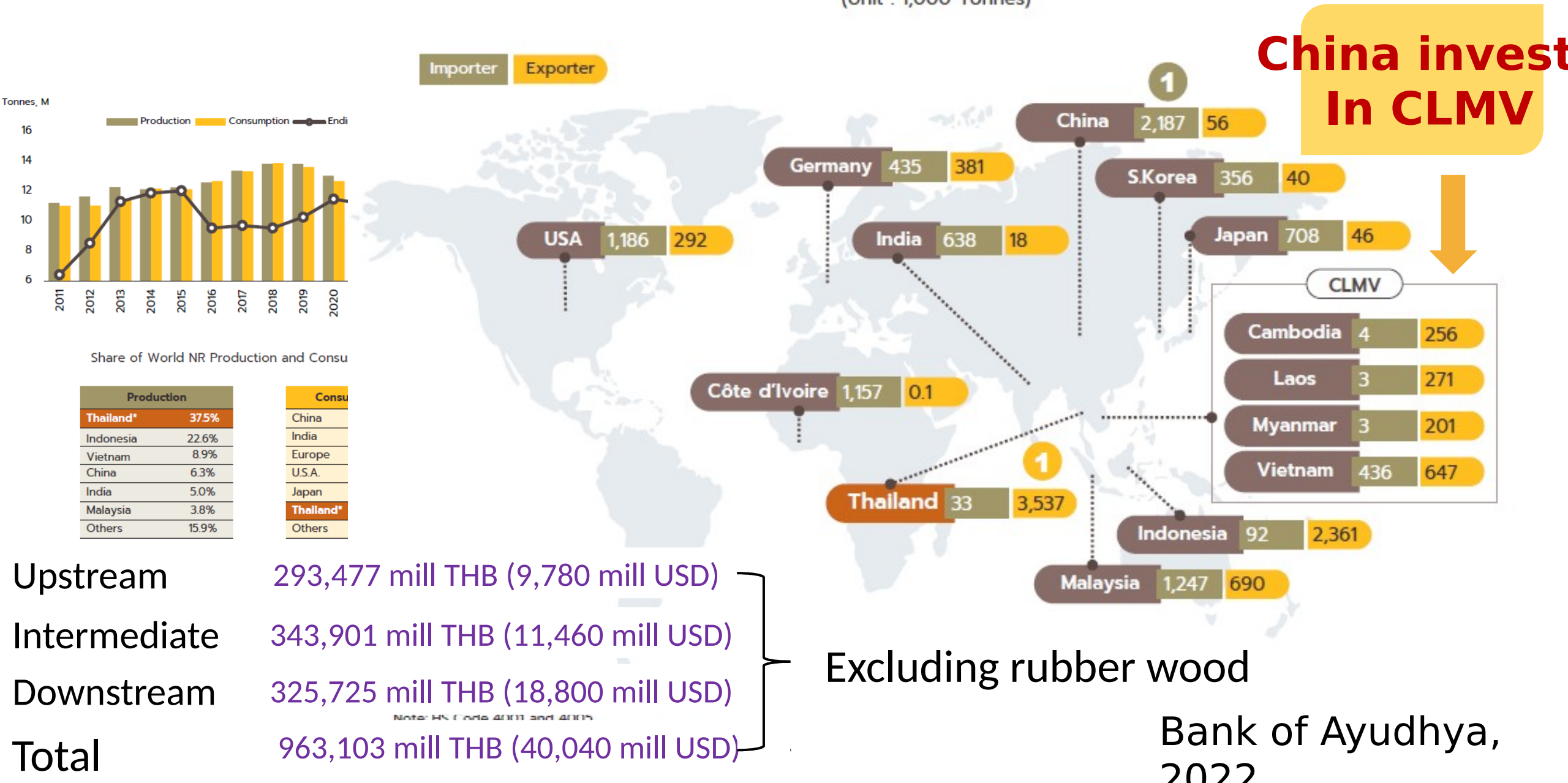
**Wood Industry Consortium  
(22 Inst./PPP)**

For a global map of rubber plantations, please see  
**Conservation Letters, Volume: 8, Issue: 4, Pages: 230-241, First  
published: 23 March 2015, DOI: (10.1111/conl.12170)**  
<https://conbio.onlinelibrary.wiley.com/doi/full/10.1111/conl.12170>



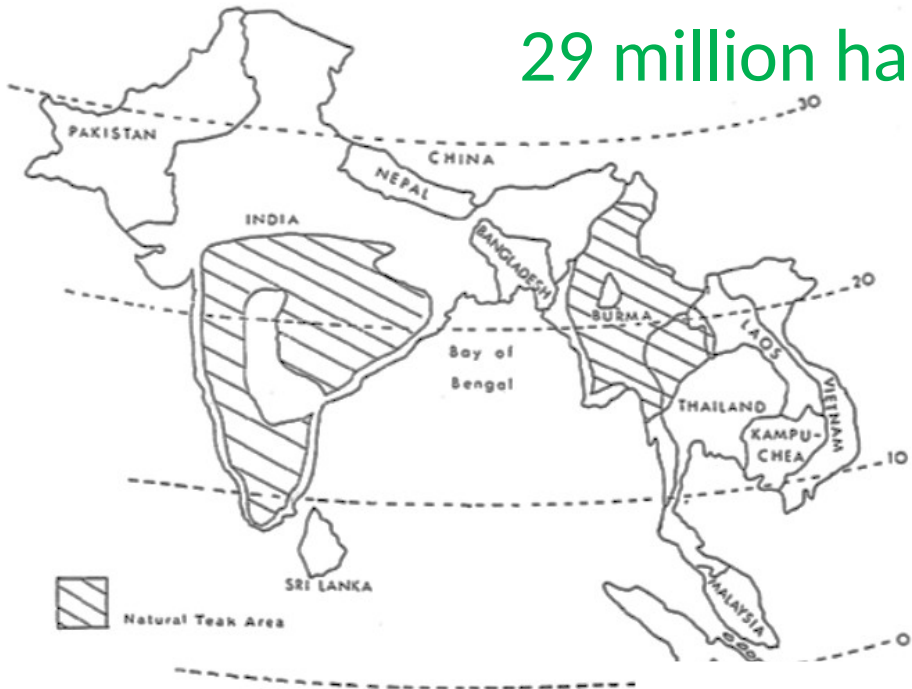
Figure 7: Major Natural Rubber Exporters and Importers (2021)

(Unit : 1,000 Tonnes)





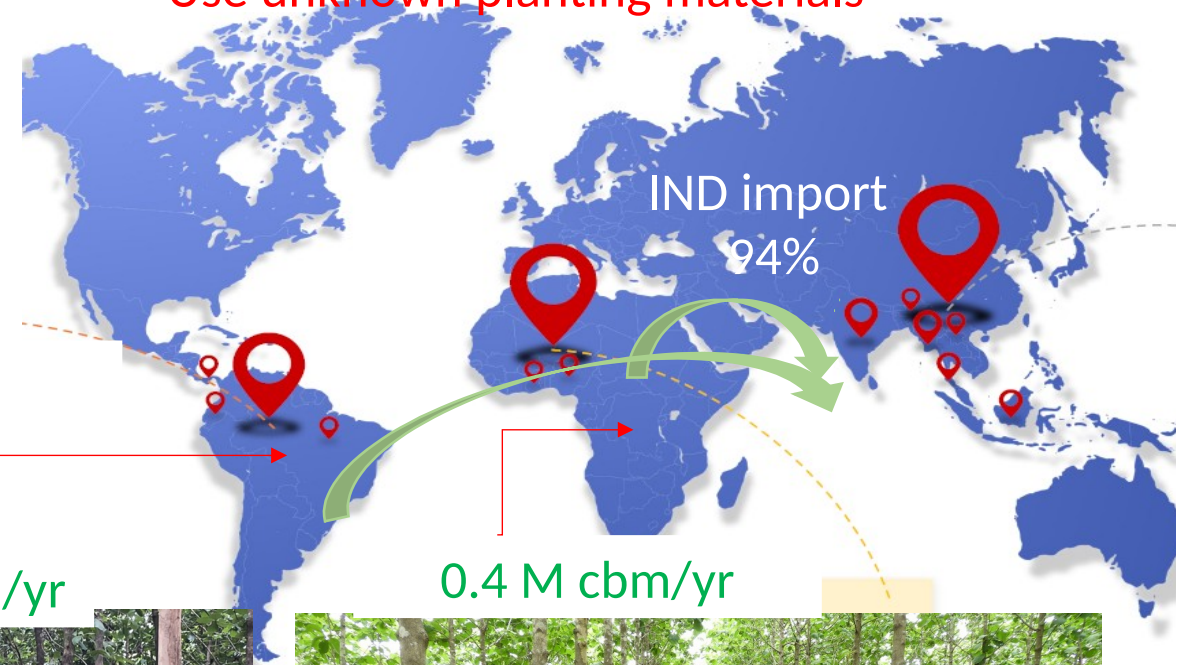
# Natural Teak Forests



Teak Plantations > 70 countries  
5.9-6.8 M ha

Global Production 1.4 M cbm/year

“Use unknown planting materials”



World's largest  
Teak Plantation  
Owner  
Brazil 250 K cbm





## Activity 1.3: Legalize and endorse domestic logs and sawn wood from planted forests in private own land or permitted public lands and their factories and mills through national & international certification

### Consultation Meeting with the Owners of Teak Wood Manufacturing and Wood Products on 25 May 2023



1. **Current situation** of teak wood industry
2. **Legal barriers** and complicated permission systems
3. **Needs** and support from the RFD such as simple or computerized CoC process and national certification

### Training Workshop on Wood and Wood Products Promotion on 7 July 2023

- **Laws and regulations** related to wood processing
- **National policies** to promote SWU
- **Value-added wood design**
- **Wood manufacturing permission** and **online marketing**





# Consultations with stakeholders on domestic wood production, the location of (legal) supply sources, value chains and demands & trends:

## Trang Province: meet smallholders, NRE, owners of wood manufacturing





# Output 2: Stakeholder capacity built to produce innovative wood and wood products needed by domestic markets

## Activity 2.1 Advanced skills to design and develop wood products to meet domestic market demands



Logos: JAPAN GOV, MAFF (Ministry of Agriculture, Forestry and Fisheries), ITTO, and WOOD PRODUCTS.

ITTO Project:  
"PROMOTION OF SUSTAINABLE DOMESTIC CONSUMPTION OF WOOD PRODUCTS IN THAILAND" (PD 926/22 Rev.1 (I))

ขอเชิญนิสิต นักศึกษา ร่วม  
**ประกวดออกแบบ  
เฟอร์นิเจอร์ไม้ 2566**

Value-Added Wood  
**Furniture  
Design**

ชิงรางวัลรวมมูลค่า  
**60,000 บาท**

ลงทะเบียนได้ตั้งแต่วันที่  
จนถึงวันที่ 26 มิถุนายน 2566

QR code: ลงทะเบียน

QR code: ดาวน์โหลดใบสมัคร และส่งผลงาน

Photo of three people (two women and one man) standing in front of a display, holding a certificate or award.



## Activity 2.2 Upgraded capacity and understanding to comply legality requirements, forest law enforcement and certification



### Consultation meeting with Teak Processing Community Enterprise

- Identify training needs
- Barriers: legal permission process, wood processing capacity
- Additional needs (small tools)



At Santisuk District, Nan & Regional Forest Office  
On 19 May 2023



## Activity 2.3: Awareness of urban consumers on the role of wood used for SFM and domestic wood consumption via workshops and exhibitions

### Side Event on Sustaining Teakwood and other Valuable Tropical Timber Species Supply Chains and Trade at the Thailand's Annual Forestry Conference



### Side Event: Sustaining Teakwood and other Valuable Tropical Timber Species Supply Chains and Trade

24 August 2023  
Kasetsart University





