

MoF INDONESIA – MAFF JAPAN - ITTO ITTO PD 928/22 Rev 1 (I)

Development of Sustainable Domestic Market for Wood Products



Presented by: **Dr. Rina Kristanti** Project Coordinator ITTO PD 928/22 Rev.1(I)

On: The 60th ITTC, Yokohama, December 2nd, 2024

Project Profile

Executing Agency

Directorate of Forest Product Processing and Marketing, MoF

Locus

West Java, East Java, and Central Java Province (additional Banten Province), Indonesia

Objective

To promote a strong and resilient domestic consumption of wood products Duration

JAPANGOV

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Winistry of Apricollurs

18 months July 2023 – December 2024 (proposed to be extended to February 2025)

Budgets

NINSTRY OF FORESTRY REPUBLIC OF INDONESIA

- ITTO: \$ 261,811
- Budget expenses as per 2nd Dec 2024 \$178,000
- The remaining budget can be retracted \$69,051

Project Progress



		Strand States of States	
Output/Activity	Output per Activity	Progress	
Output 1: Increased capacity of the domestic market to satisfy consumers' need for wood product			
Activity 1.1: To conduct a preliminary study on the consumption of wood products	1 report3 FGD	100%	
Activity 1.2: To examine salient features of substitute products	1 report3 FGD	100%	
Activity 1.3: To enrich the assortment of wood products sold in the domestic market	 9 innovative products 3 seminars 1 report 	100%	
Activity1.4: To develop a mid-term national strategy for domestic market for wood product	1 draft of mid-term national strategy development	100%	
Activity1.5: To educate consumers on the advantages of using wood products	9 public education1 report	100%	

Project Progress



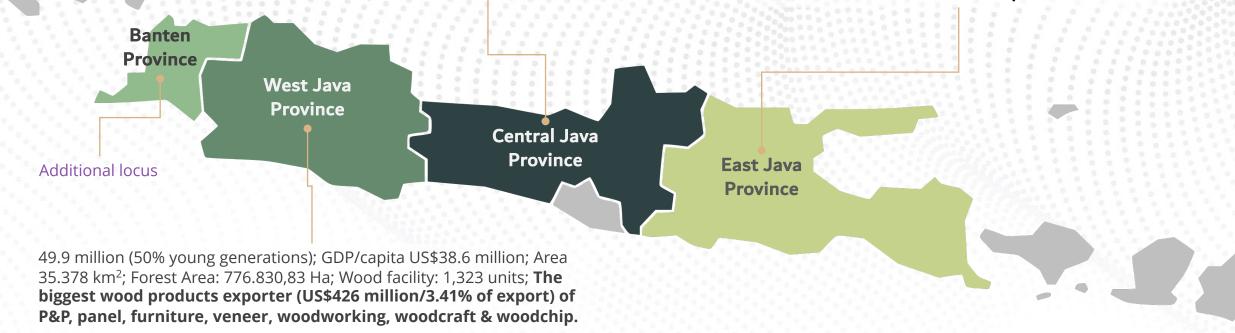
Output/Activity	Output per Activity	Progress	
Output 2: Enhanced institutional arrangements for steadily rising domestic consumption of wood products			
2.1: To establish a national council for the promotion of a sustainable and resilient domestic market for wood products	 Establishment of the National Council 1 activity report 	70%	
2.2: To introduce policy interventions on use of wooden materials in construction sectors	1 draft policy paper	100%	
2.3: To promote policy incentives for investment in collective facilities for wood processing	1 draft policy paper	100%	
2.4: To share information and experience in development of domestic consumption of wood products with the assistance of ITTO Secretariat	1 activity report	70%	

Project Areas



36.7 million (50% young generations); GDP/capita: US\$25.4 million; Area: 32.801 km²; Forest Area: 1.3 million Ha; The 5th biggest timber producer; Wood facility: 2,000 units; **The 3rd biggest wood product exporter (US\$1.91 billion or 14% of export) of P&P, pulp, panel, furniture, veneer, woodworking, woodcraft and woodchip.**

40.7 million (48% young generations); GDP/capita US\$43.5 million; Area: 47.800 km²; Forest Area: 2.042.511 Ha; The 4th biggest timber producer; Wood facility: 10,120 units; **The 2nd wood product exporter (US\$868.74 million or 18% of export) consisting of paper, P&P, furniture, woodworking, veneer, woodcraft and woodchip.**







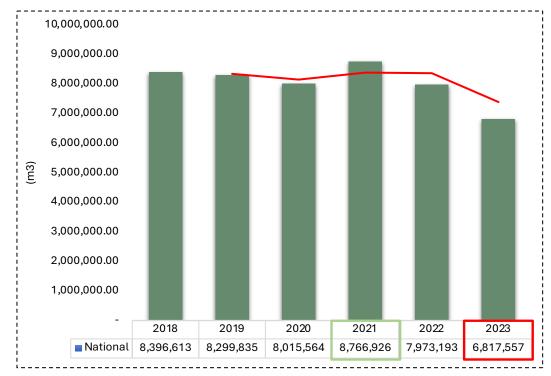
Output 1: INCREASED CAPACITY OF DOMESTIC MARKET TO SATISFY CONSUMERS' NEED FOR WOOD PRODUCT



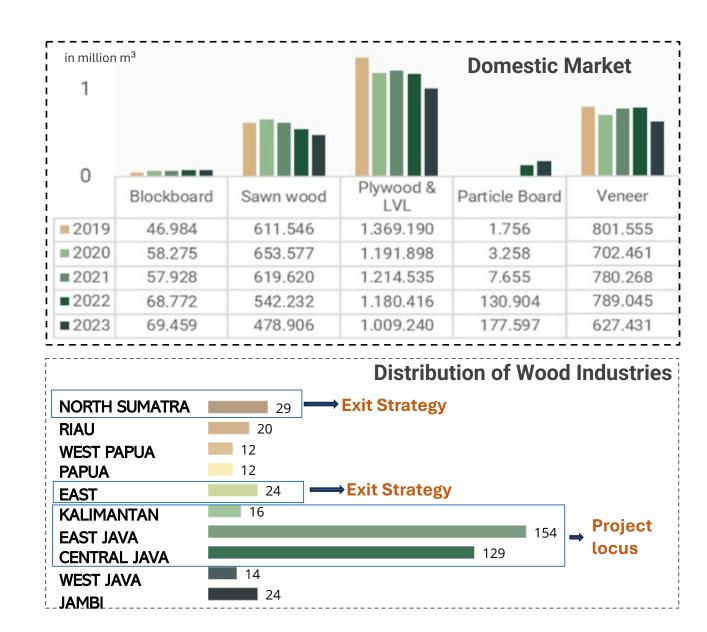




National Production



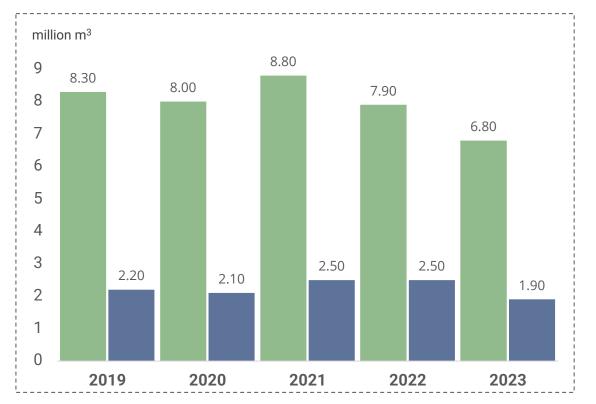
In 2023, total production was 6.8 million m³ with a domestic market of 2.4 million m³ (35%)



West Java 9.00 8.10 7.20 6.30 5.40 4.50 3.60 2.70 1.80 0.90 million m³ 2019 2020 2021 2022 2023 141,734.84 128,569.99 West Java 134,276.23 143,721.06 103,517.32 National 8.299.835.69 8.015.564.64 8.766.926.19 7.973.193.35 6.817.557.15

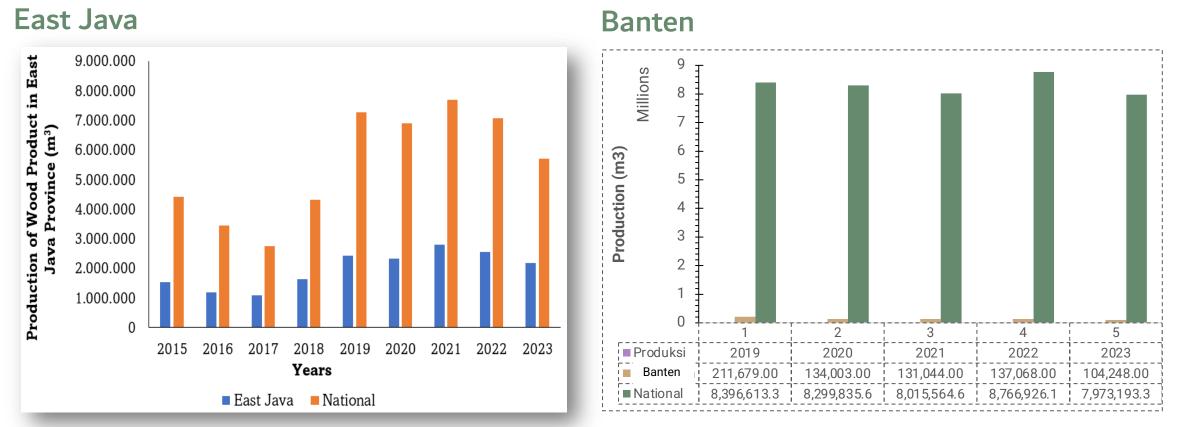
In 2023, total production was 0.08 million m³ with **a domestic market of 0.017 million m³ (21%)**

Central Java



In 2023, total production was 1.9 million m³ with a domestic market of 0.8 million m³ (42%)





In 2023, total production was 2,3 million m³ with **domestic market of 1 million m³ (47%)**

In 2023, total production was 0.2 million m³ with a domestic market of 0.09 million m³ (42%)



1.2: Study on Salient Features of Substitute Products



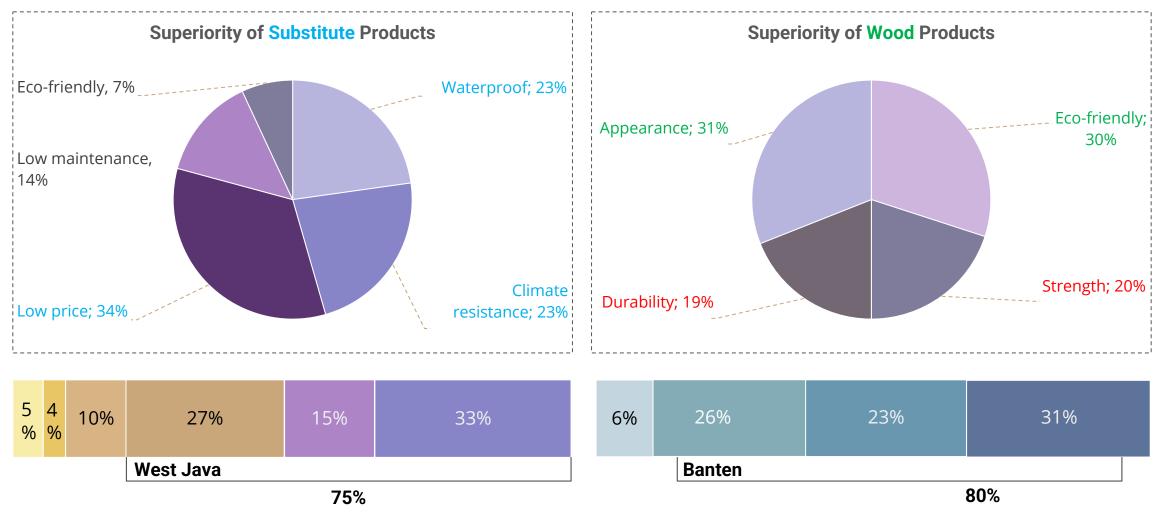


1.2: Study on Salient Features of Substitute Products

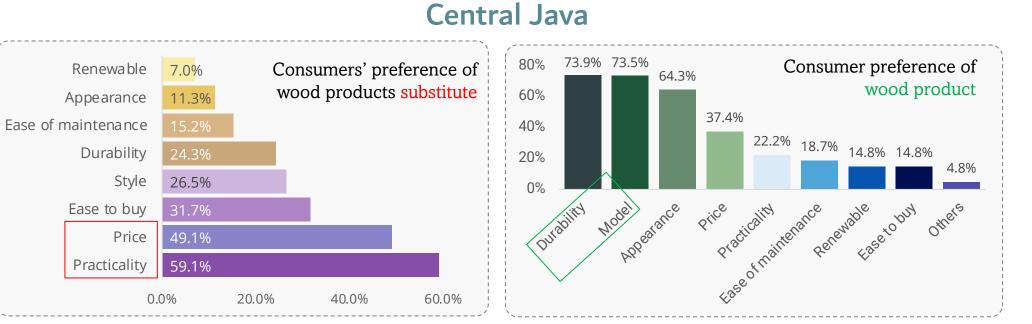
West Java & Banten Province

MAFF

FORESTRY



1.2: Study on Salient Features of Substitute Products



East Java







1.3: Enriched Assortment of Wood Products in Domestic Market





1.4: Mid-Term Strategy for Enhanced Domestic Market for Wood Products

SWOT - Central Java SWOT - East Java SWOT - National Opportunities Opportunities Opportunities TURN AGGRESSIVE AGGRESSIVE AGGRESSIVE ARROUND 0,3 0,3 0,3 Furniture (0.005; 0.301) 0,2 0,2 0,2 Furniture: (0.03:0.01) Construction Woodcraft 0,1 0,1 0,1 Construction Furniture Construction (-0,020; 0,052) Woodcraft (-0.13: 0.14) (0,07;0,06) (0,01;0,01) (0,12;0,02) (0,01; 0,01) Weaknesses Weaknesses Strengths Weaknesses Strengths Strengths -0.1 -0.2 -0.1 0.2 -0.2 0.2 -0.2 -0.1 0.1 0.1 0.3 -0.3 0.3 -d 3 0.2 -0.3 -0,1-0.1-0,1 Woodcraft (0,092;-0,013) -0,2 -0.2 -0.2-0,3 -0,3-0,3 DIVERSIFICATION Threats Threats Threats

Strategy for Wood Industry Readiness



1.5: Public Education on the Advantages of Using Wood Products



West Java & Banten

Central Java

East Java





Output 2: ENHANCED INSTITUTIONAL ARRANGEMENTS FOR STEADILY RISING DOMESTIC CONSUMPTION OF WOOD PRODUCTS



2.1: Establishment of a National Council for the promotion of sustainable & resilient domestic market for wood products



2.2: Development of Policy Interventions on the Use of Wooden Materials in Construction Sectors

Policy Optimization:



Optimal dissemination of regulations and strengthening of knowledge capacity related to environmental sustainability in the construction sector



Encourage regulations incentive requiring SVLK for the domestic market and formation of an aggregator for SME wood producers for government procurement



Careful Tightening Implementation of Green Building Criteria:

- Only applicable to government building construction;
- Encourage the use of bio-based materials;
- Provide incentives for the use of ecolabel-certified biomaterials;
- The proposed regulation has an alternative clause that provides dispensation until the institutional architecture at the subnational level is ready.



Synchronize policies and instruments related to mainstreaming the use of bio-based materials, e.g.:

- Updating outdated standardizations;
- Prepare cross-study/cross-sector regulations to improve the alignment of regulations related to Sustainable Construction Principles & GHG ER targets.





2.3: Promoting Policy Incentives For Investment in Collective Facilities For Wood Processing

Gap Findings



Constraints faced by collective wood processing facilities:

- Budget limitations for implementing educational activities
- Limited wood processing equipment and skilled human resources cause the collective wood processing facilitation function less optimal

Gaps in support for wood processing equipment revitalization efforts:

Subsidies for procuring wood processing equipment for SMEs based on the level of domestic content are only available in the industrial sector.

B

Limited availability of educational institutional facilities related to woodworking :

The existence of educational institutions related to carpentry is not yet evenly available in wood industry center locations.

Policy Optimization

Optimization of the roles and responsibilities required by processed wood industry players:

- Providing subsidies for purchasing wood processing equipment for SMEs to support equipment revitalization;
- Increasing capacity for SMEs in the primary wood industry.



Optimizing the role of collective wood processing facilities:

- Budget allocation increasing for training/capacity building.
- Gradual transformation into Provincial Public Service Agency.
- Increasing the number of wood processing machine operators to increase the weight of roles and responsibilities
- Revitalization of existing wood processing machines by adjusting them to the general needs of wood industry business actors.



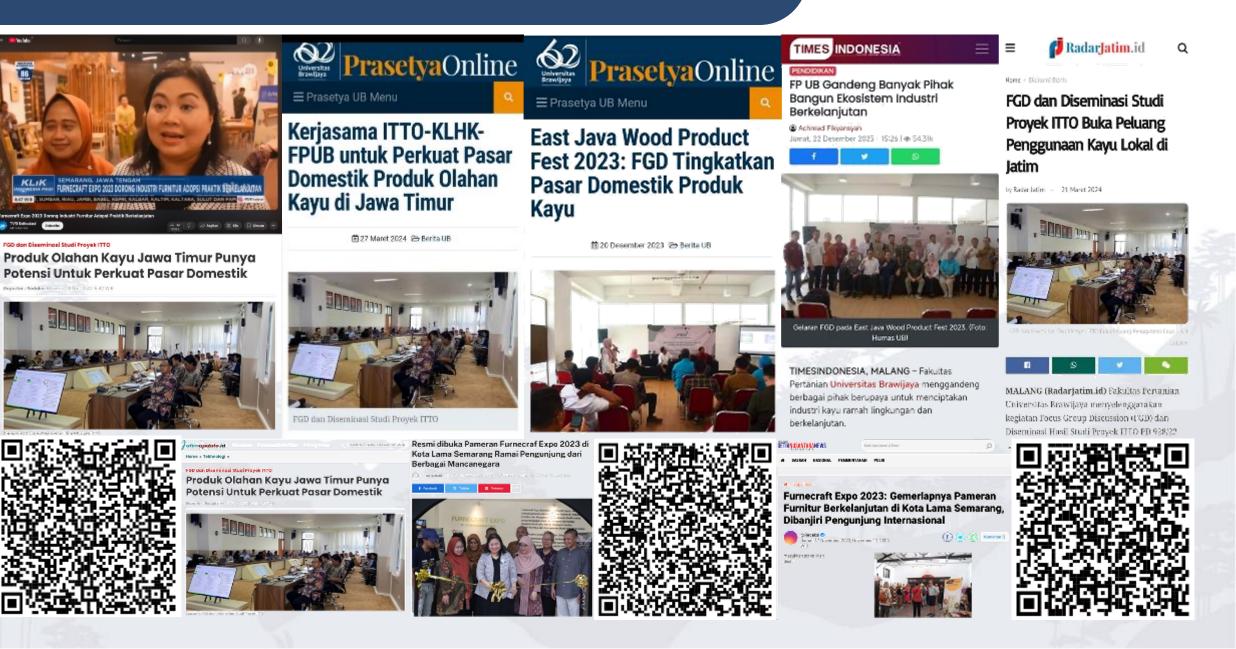
2.4: Sharing information & experience in the development of domestic consumption of wood products



FORESTRY REPUBLIC OF IMPORT

Output/Media Coverage





Activity Report





Study on Consumption of Wood Products

Indian Occasions





Study on Salient Features of Substitute Products



OF ENRICHED ASSORTMENT OF WOOD PRODUCTS SOLD IN THE DOMESTIC MARKET





DEVELOPMENT OF THE MID-TERM NATIONAL STRATEGY FOR THE ENHANCED DOMESTIC MARKET OF WOOD PRODUCTS

Proposed by: Sr. Bina Kdataset - Project Coordinator (TTG PD 826/22 Rev. 1 2)

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Consumers Education on the Advantages of Using Wood Products





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Mood Materials in the Construction Sector Activity 2.3. Development of Policy Incentia es for Investment In Collective Facilities for Wood Processing

INTERPRETATION CONTROL CONTROL 2024



Development of Policy Incentives for Investment in Collective Facilities for Wood Processing Irlan Kemai Putra, S.Hut., N.Sl.

Project Sustainability: What's Next?

Exit Strategy



Develop and extend PD 928/22 Rev. 1 (I) in other regions to develop a comprehensive roadmap for the sustainable domestic market for wood products



Connectivity among upstream, and downstream & markets of the wood industry, SVLK's incentive, global market requirement, NTFP & gender mainstreaming



To boost the existing good collaboration with the **construction sector** (Ministry of Housing, University, associations)

Sinergy with EA

MAFE

The new sub-directorate in DG SFM will be in charge of the development of domestic market for wood products

Development of information system integration to support the development of the domestic market for wood products



Thank you! どうもありがとうございました

