

Development of Bamboo Globally

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INBAR Member States



51 member States:

- Africa: 22
- Latin America and Caribbean: 13
- Asia-Pacific: 16

3 Observer States:

- Timor Leste, Costa Rica, Haiti

5 regional offices:

- CARO: Cameroon
- EARO: Ethiopia
- WARO: Ghana
- LAC: Ecuador
- SARO: India



Bamboo – General Overview



1642
Known species of
bamboo

10,000
Documented uses

35 MILLION
Hectares of bamboo
forests

2 BILLION
People depend of
Bamboo and Rattan

~USD 70 Bn
Internal production
and Consumption

**Over USD 4
BILLION**
International Trade

1 NO
POVERTY



7 AFFORDABLE AND
CLEAN ENERGY



11 SUSTAINABLE CITIES
AND COMMUNITIES



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



13 CLIMATE
ACTION



15 LIFE
ON LAND

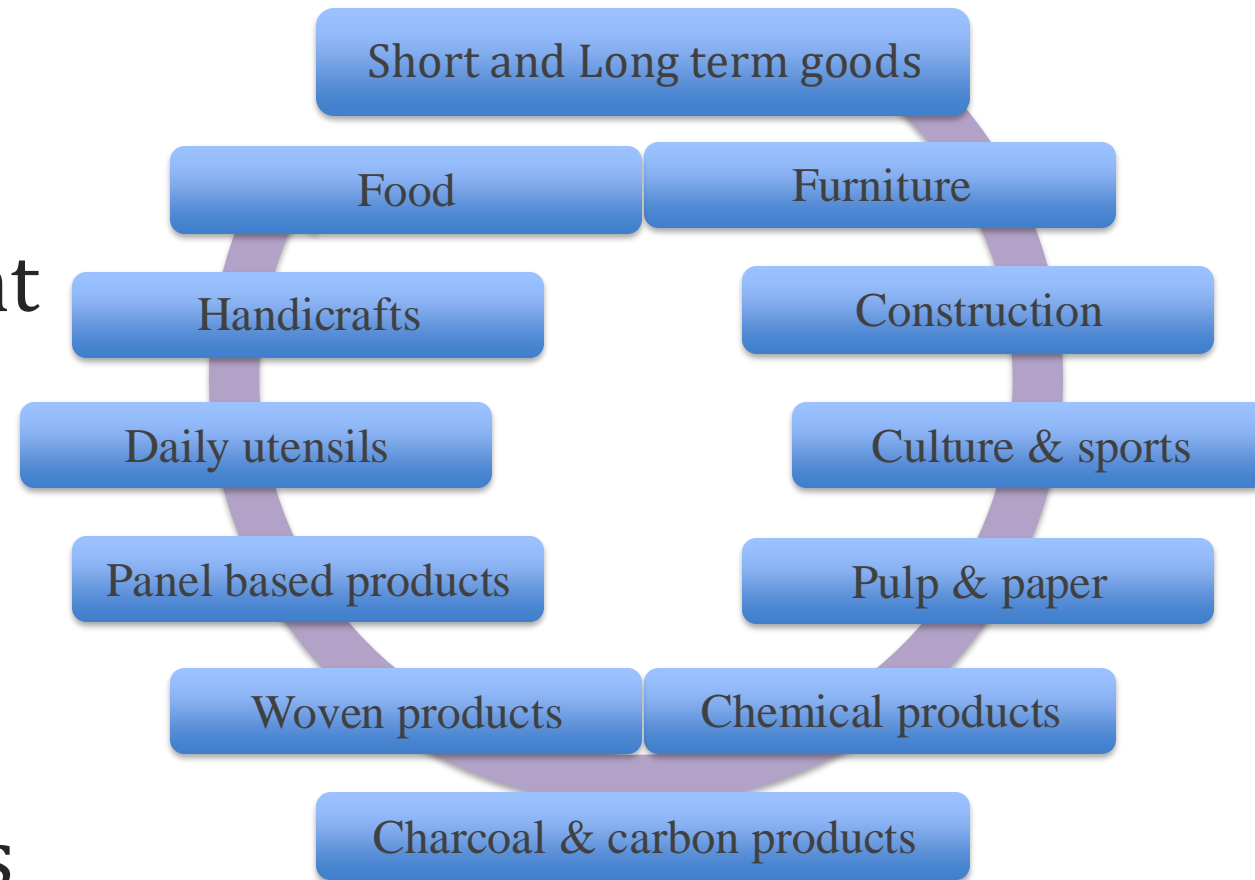


17 PARTNERSHIPS
FOR THE GOALS



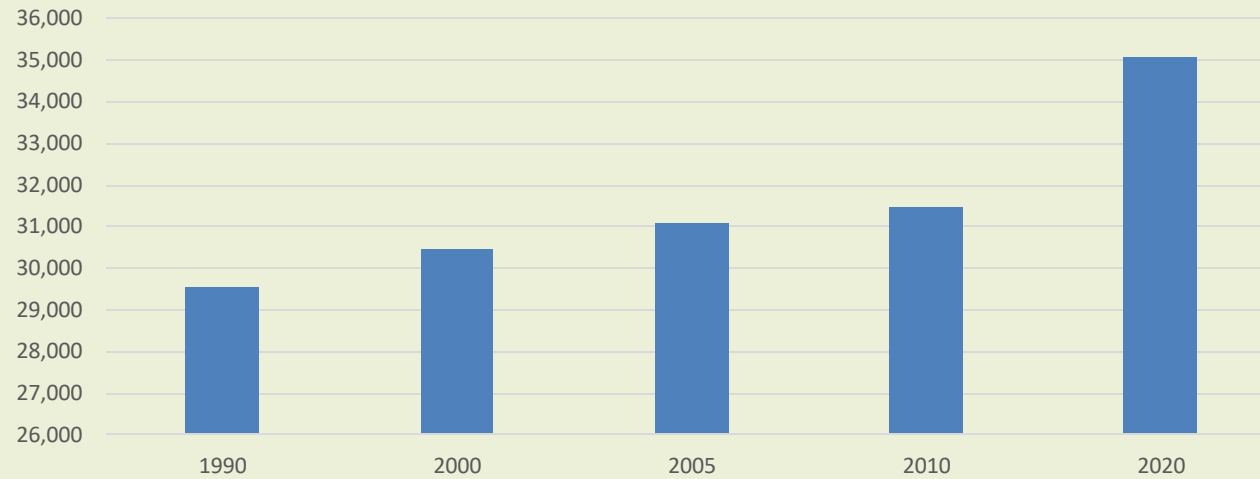
Advantages of Bamboo

- Fast Growing
- Annually harvestable
- Food-Livelihood-Environment Nexus
- Diverse product ranges
- Hardy and Climate resilient
- Ecosystem services and Enormous intangible benefits

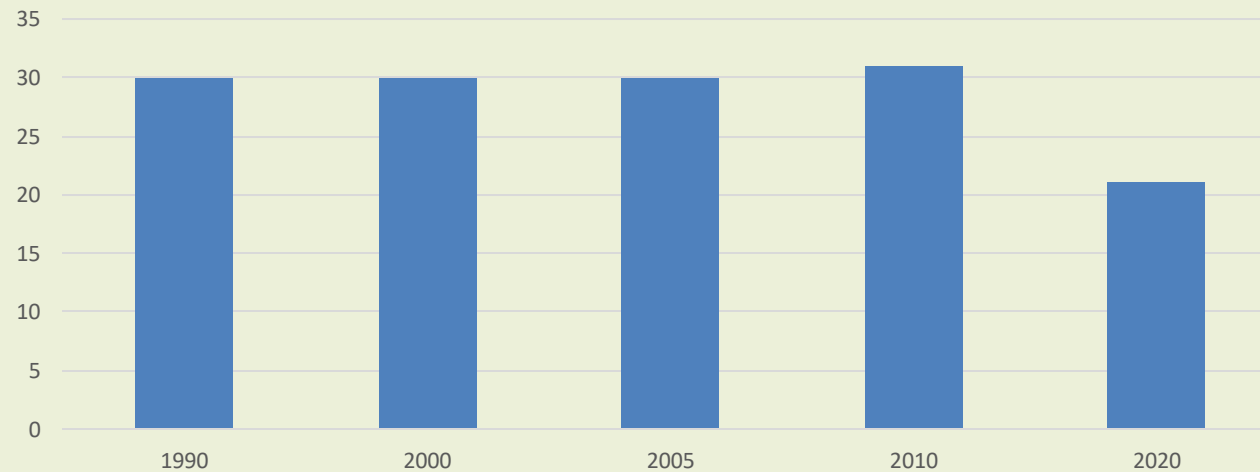


Global Bamboo Resources

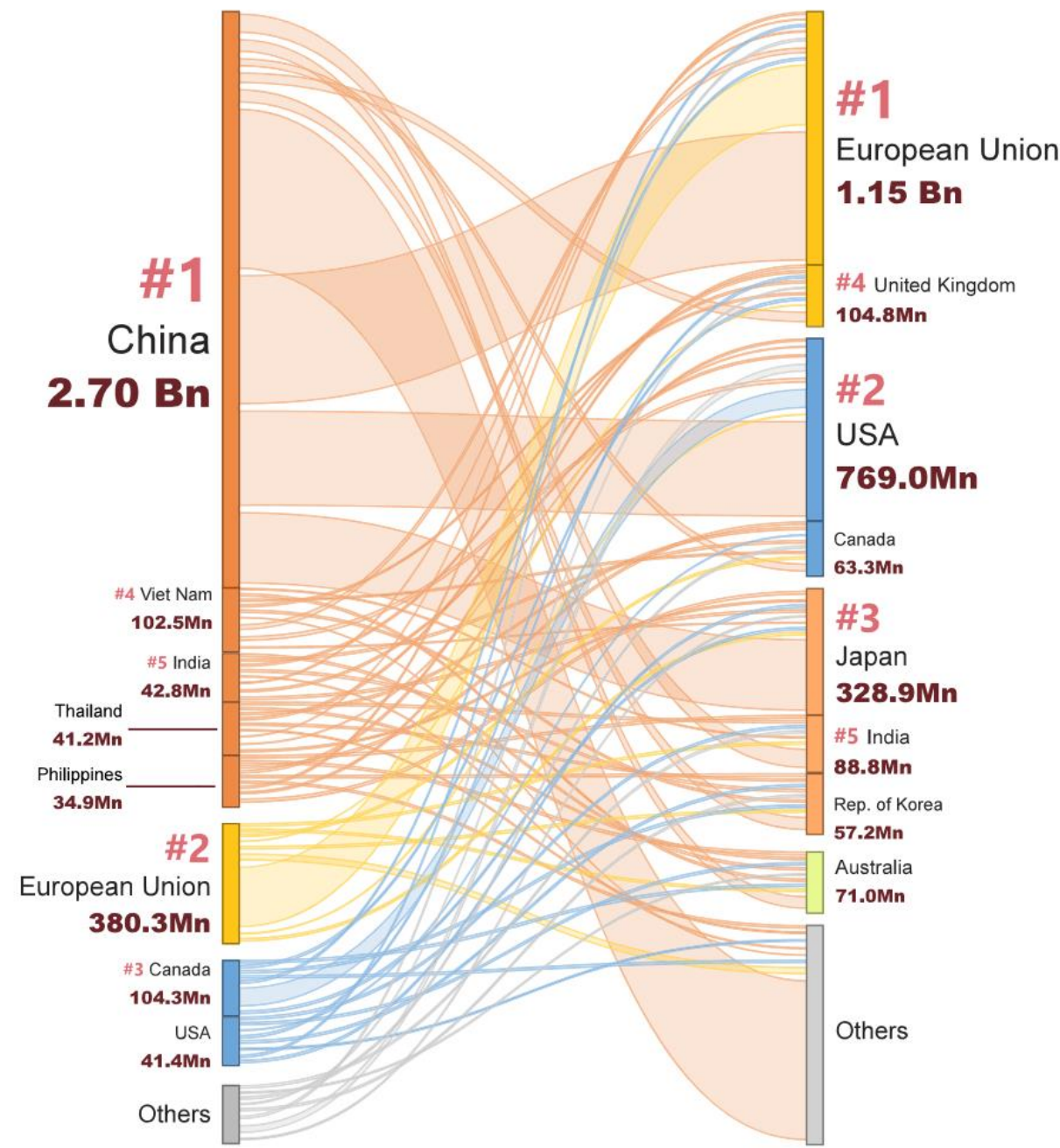
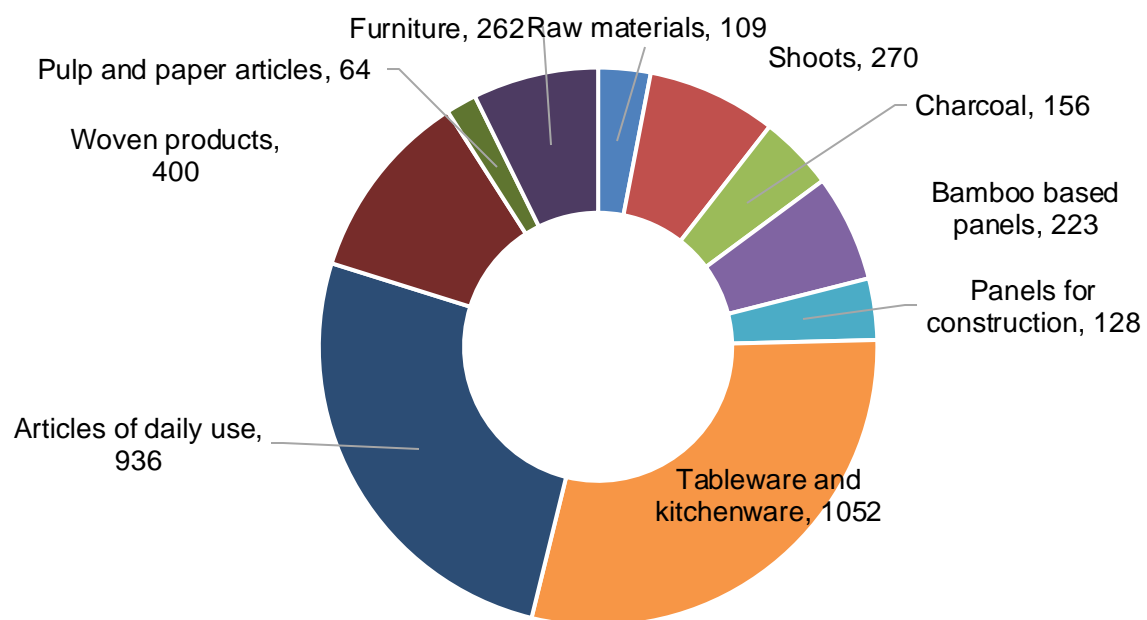
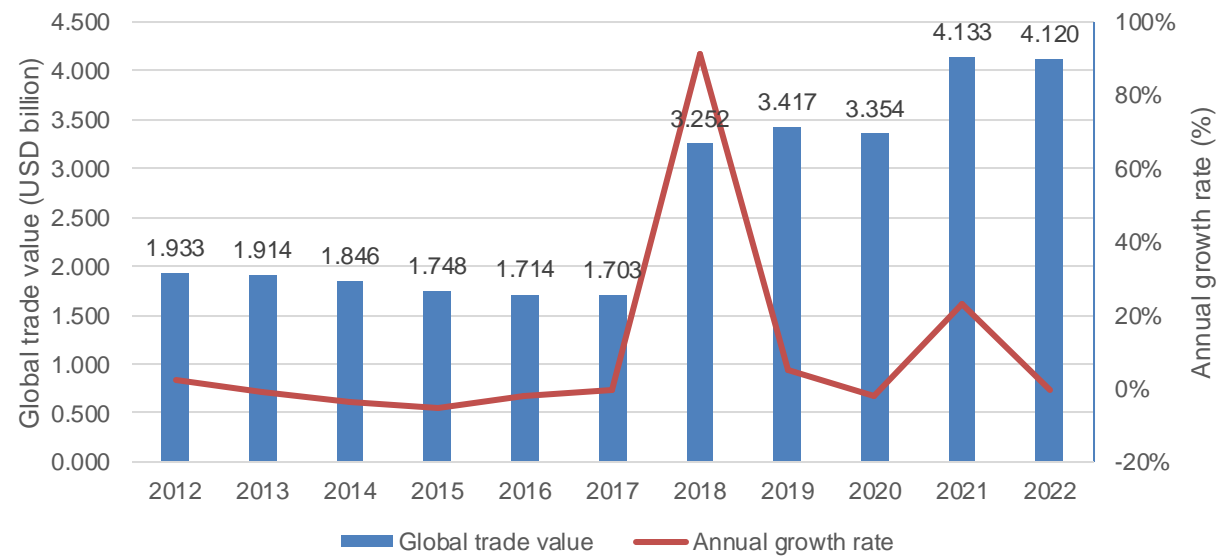
Global bamboo area (1000 ha)



Number of countries which has reported on bamboo forest area for FRA 1990 to FRA 2020

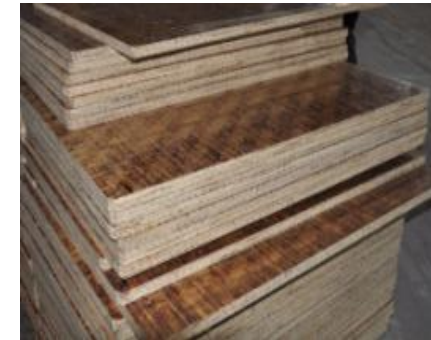


Global Bamboo Trade



Current Scenario of bamboo development

- Imbalanced awareness and recognition on potential of bamboo.
- Imbalanced production and consumption: Mostly used as domestic and sustenance in many countries.
- Imbalanced bamboo resource development and management – natural state
- Imbalanced development of overall bamboo sector – technology, utilization, trade



Myths

- All products possible from all species
- Any species of bamboo can grow in any climatic regimes.
- Existing bamboo working machines and technologies can be suitable for any bamboo.
- Bamboo needs no management and maintenance
- Quantum jump is possible – Start exporting and reach international market



Key Strategies for Bamboo Industry Development

- Bamboo resource development (stand management, afforestation, site-species-utility matching)
- Focus on integrated value chains with vertical and horizontal linkages
- Policy support and enabling framework - Key for bamboo sector development : as per situation; ground implementation and strong coordination
- Develop Models: Demonstration and training sites
- Full utilisation of biomass
- Personnel and institutional capacity
- Market development: Domestic followed by international



Thank You

