REASONS TO #thinkbamboo:

8 MILLION

People in China alone are employed in the bamboo and rattan sector

>10,000
Uses for bamboo and rattan

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700 MILLION
Tonnes carbon stored in Chinese bamboo forests in 2010

31.5 MILLION

Hectares of bamboo grow across the world

50%

Cash income derived from rattan in rural communities across Laos, Cambodia and Vietnam

AN ASSESSMENT WITH A DIFFERENCE...

In 2015, INBAR launched the Global Assessment for Bamboo and Rattan. GABAR aims to provide robust information about the state and potential of bamboo and rattan resources around the world, to help decision makers integrate these plants into environmental and socioeconomic policies.





Engineered bamboo can be used to make many durable products.

Credit: China Engineering Research Center for Bamboo Winding Composites

WHY BAMBOO AND RATTAN?

Bamboo and rattan are astounding resources with unique potential to combat poverty and natural resource challenges. They grow locally for some of the world's poorest communities in the tropics and have many uses, providing a vast range of sustainable products, livelihood options and ecosystem services.

If we can harness the potential of bamboo and rattan the Global South will be closer to achieving its ambitious development, climate and environmental aims, including the Sustainable Development Goals, green growth, REDD+targets, the Paris Agreement commitments, and the Aichi Biodiversity Targets.



In much of Latin America, bamboo is a common material used to build resilient, affordable housing.

INBAR'S WORK

Bamboo and rattan are already used by millions of people around the world. However, their full potential is rarely realised.

INBAR'S WORK IS BASED AROUND THE FOLLOWING STRATEGIC GOALS:

- 1 Promoting bamboo and rattan in socio-economic and environmental development policies at national, regional and international levels;
- 2 Representing the needs of Members on the global stage;
- 3 Sharing knowledge and providing training about the relevance of bamboos and rattans as plants and commodities;
- 4 Inspiring through encouraging new research and on-the-ground innovations.

Tens of millions of people across the world are employed in the bamboo and rattan sector.

OUR RESULTS

- Informing policy and raising standards
 Encouraging more countries to take up bamboo and rattan as part of their sustainable development and environmental policies; working with the International Standardization Organization to standardise bamboo and rattan products and ensure they are safe, durable and of a high quality.
- Growing our Membership base INBAR has expanded from 9 to 44 Members, meaning we have a large representation on the world stage.
- Enabling South-South cooperation Training tens of thousands of bamboo practitioners in how to use new technologies and new techniques while helping them enter markets to improve their livelihoods.
- Changing landscapes and lives through innovation and demonstration. INBAR has committed to restore 5 million hectares of degraded land using bamboo as part of the Bonn challenge, and has worked with communities in China, Nepal and Ecuador to rebuild using resilient bamboo structures after earthquakes and other natural disasters.