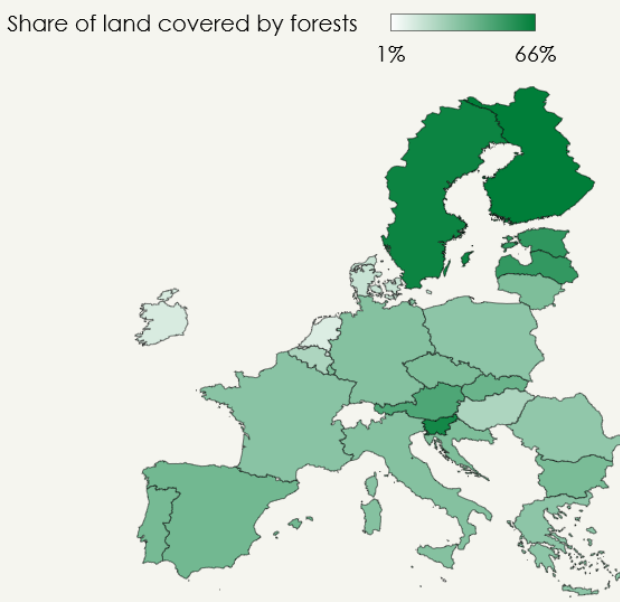


THE EU WOODWORKING SECTOR

ENVIRONMENTAL IMPACTS, PRODUCTS AND ADDITIVES

EU FORESTS



159 million hectares of forest area in the EU

40% of the EU's land area is covered by forests.

EU forests grow with almost 700,000 hectares annually!



10% growth in EU forest area since 1990.

EU WOODWORKING SECTOR



122 billion euros turnover in 2021.



184 thousand firms. A 20% increase in the last 20 years.



1 million people employed.



Mostly SMEs with the exception of the sawmilling and panels industries.

UNSUSTAINABLE FOREST MANAGEMENT AND ILLEGAL HARVESTING CAN LEAD TO:



Deforestation and forest degradation.



Habitat loss and loss of biodiversity.



Soil erosion, droughts, wildfires and desert encroachment.



Social and economic impacts on local communities.

SUSTAINABLE FOREST MANAGEMENT AND WOODWORKING CAN LEAD TO:



Increases in forest area.

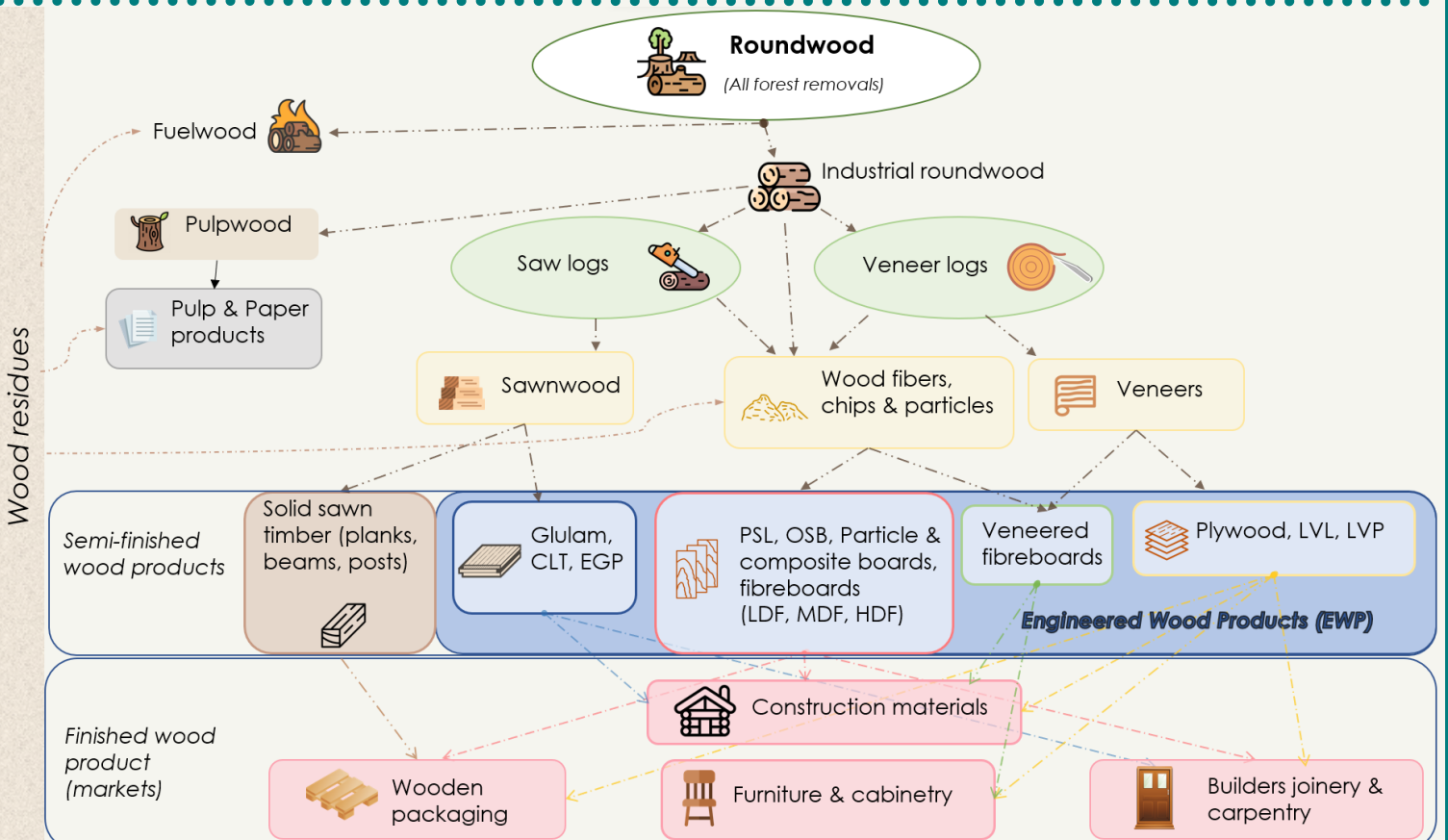


Capturing CO₂ emissions.



Reversing the effects of climate change.

WOODWORKING PRODUCTS



70% of the world's volume of adhesives is used by the woodworking sector.

~ 9% of all adhesives produced in the EU are bio-based.

80% of woodworking products require some sort of bonding.

Other additives:

Preservatives

Flame retardants

Coatings: paints, laquers, varnishes, waxes

Additives for wood modification

For more information, please visit our website: www.btgworld.com



Or follow the ALIGNED project: www.alignedproject.eu



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