



The new Bioeconomy Strategy is charting a way forward to build a clean, competitive and resilient European economy.

The bioeconomy offers Europe a chance to strengthen its strategic autonomy, replace fossil-based materials, create jobs, and lead the global shift to clean industries.

The bioeconomy as a strategic opportunity



17.1 million jobs in the EU in biomass producing and converting activities - generating 5% of GDP

Up to EUR 2.7 trillion

estimated value of the EU bioeconomy including goods and services

18% per year growth rate for the global biotechnology sector, worth over

for the global biotechnology sector, worth over EUR 720 billion

2.9 additional jobs are generated in the EU for every job created in the bioeconomy

The EU Bioeconomy Strategy aims to:



Scale up innovation and investments by removing barriers and hurdles.



Build lead markets for bio-based materials and technologies

such as plastics, fibres, textiles, chemicals, fertilisers, plant protection products, construction materials, biorefineries, advanced fermentation and permanent storage of biogenic carbon.



Ensure sustainable biomass supply for the value chains

by managing biomass better, increasing circularity and protecting nature.



Harness global opportunities

by facilitating access to global markets and shaping the global sustainable bioeconomy agenda.

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