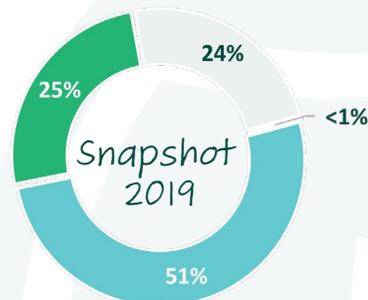
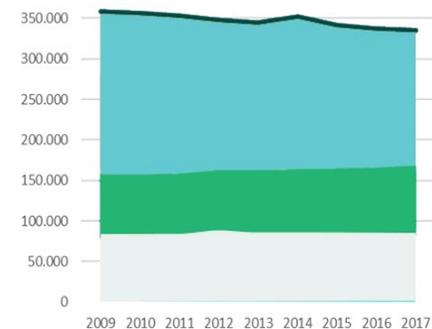


Austria sets the goal to become one of the technology leaders for wood, pulp and fiber products. Hence, the bioeconomy in Austria is based on its advanced wood industry that plays an important role for the National Bioeconomy Strategy and related policy instruments and collaborative structures. Under the framework of its national strategy, the «Bioeconomy Austria» is the most important initiative of its bioeconomy development as it serves as a platform for the network of important actors and as a future bioeconomy lighthouse cluster in Austria.

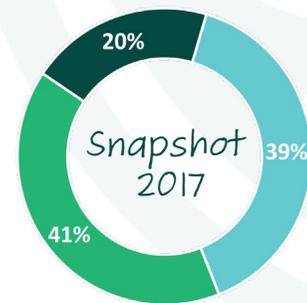
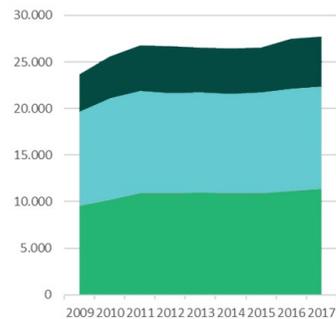
Bioeconomy: persons employed by sector

Evolution 2008-2019



Biomass consumption by source

Evolution 2009-2017





Publication date
2019

Responsible authorities



Ministry for Sustainability and Tourism (BMNT), Ministry for Transport, Innovation, and Technology (BMVIT), Ministry for Education, Science, and Research (BMBWF)

Austria published its first bioeconomy strategy in 2019 and was initiated as an interdepartmental project between BMNT, BMVIT and BMBWF under the framework #Mission2030. The Strategy focuses on three layers: (1) increase of efficiency at all levels of the value chain (2) exploitation of renewable raw material sources through residues, by-products or wastes (3) Highlighting opportunities, which arise in replacing fossil fuels. As part of the strategy, Austria also published an implementation plan, which addresses different action fields with concrete measures in different areas (e.g. agriculture, bioenergy)

Dominant sectors

Wood Industry
Biotechnology
Recycling Industry

Other related strategies

-  Circular Economy Strategy Austria
-  FTI-Strategy 2030
-  Energy, Research, and Innovation Strategy
-  Bioeconomy Implementation Plan

Policy instruments

Bioeconomy Austria



Aims to develop a bioeconomy cluster in Austria with 10 partner organization and serves as network for over 200 organizations acting in the Austrian Bioeconomy.

AI for Green



Public funding program is focused on Artificial Intelligence and Environmental protection and includes measures for climate protection and conservation of biodiversity

Ökoscheck



Enables SMEs and non-profit-organizations to improve their climate-neutral and sustainable economic acting (CO₂- Reduction, secure supply for renewable energies)

Green Frontrunner



Focus on societal challenges such as food security, climate protection or conservation of biological diversity.

Forest Fonds



With the forest Fonds, the Austrian government invests 350 million Euro into ten measures, which target the whole supply chain of Forestry, Timber, and Pulp. The measures include forest restoration, climate-fit forests or usage of raw materials.

Bioeconomy in Austria

Collaborative structures

Ecoplus - Platform for Green Transformation and Bioeconomy

Aims to develop Niederösterreich as European Showcase for the bioeconomy, green transformation and circular economy (information turntable and networking). transition of the chemical industry towards climate neutrality and circularity.

Business Upper Austria

Standard agency specialized on wood value chains. Aims to develop solutions for mitigating resources and energy shortage with medium-sized businesses.

Pro:Holz Tirol

Aims to strengthen the cooperation between companies for product development and is fostering networking of different research institutes. Serves as information provider for consumers and public decision-makers.

BioBase

Innovation platform for bioeconomy and circular economy that is information turntable for Economy, Science, Public Administration and Politics.

Wood Cluster Steiermark

Advising cluster partners and supporting companies from the forestry and wood sector towards success. Serves as agency for networking of companies, research institutes and decision-makers.

Showcase

Bioeconomy Austria

Bioeconomy Austria aims to foster cross-sectoral collaboration in the bioeconomy. Over 200 organizations are already part of the network (Members include Industries, Research and Development, interest groups)

The initiative is a lighthouse project of the National Bioeconomy Strategy in Austria and is funded under the Wood funds. 10 Partner organizations are developing a national bioeconomy cluster until 2024. Throughout the project, different topic-wise regional hubs will be developed in Niederösterreich, Oberösterreich, Salzburg, Tirol and Steiermark. Each of these regional hubs are networking and adopting topics in a way that it addresses macro-regional and national dimension.