

Bioeconomy country file

🜤 Slovakia

Employment by sector in Slovakia (2020)

Number of people employed



Value added by sector in Slovakia (2020)



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Responsible authorities



Ministry of Investments, Regional Development and Informatization of the Slovak Republic

Slovakia 2030 defines Slovakia's

development priorities and goals in three integrated development programs covering key areas of development: protection and development of resources, their sustainable use and development of communities. The task of the document is not only to project and concretize the priorities of the 2030 Agenda and the European Green Deal in the specific conditions of Slovakia, but at the same time as an integrated development strategy to frame the public policies of the state and the development policies of local governments with the aim of ensuring their coordination, synergy, stability and more efficient use of public resources

Other related strategies

Research and Innovation Strateav

for Smart Specialisation of the Slovak Republic

Strategy of the Economy policy until 2030

Updated strategy on biodiversity protection until 2020

Greener Slovakia - The Strategy of the Environmental Policy of the Slovak

Republic until 2030

Integrated National Energy and Climate Plan

Low-carbon development strategy of the Slovak Republic until 2030 with a view to 2050

Funded by the European Union

Vision and

strategy of the development of Slovakia **until 2030**

Publication date

December 2020

Dominant sectors Agriculture Forestry Wood products and furniture Food

Slovakia



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Policy instruments

National Agricultural and Food Centre (NAFC)

NAFC provides grants and funding for research and development projects related to agriculture, food, and bioeconomy.



Operational Programme Research and Innovation (OPVal)

This program provides funding for research and innovation projects, including those related to the development of bioeconomy solutions.



Slovak Innovation and Energy Agency (SIEA)

SIEA offers various funding programs and grants to support projects focused on renewable energy sources, energy efficiency, and sustainable solutions in different sectors, including bioeconomy.

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Slovak Research and Development Agency (APVV)

APVV provides financial support for research projects, including those in the field of bioeconomy, to enhance innovation and competitiveness.

Bioeconomy in Slovakia Collaborative structures

The National Platform AgroBioFood Nitra

The platform links education, research and business, i.e., the entities of the knowledge triangle; contributes to the promotion of innovation and to the transfer and implementation of R&D results and creates the conditions for engaging in international cooperation projects, transnational consortia, as well as in research and innovation activities and transfer of knowledge into practice.

The Union of Slovak Clusters

UKS supports the creation and development of a cluster policy in Slovakia and promotes the exchange of information at a national and international level. Membership in UKS grands access to the latest information about possibilities to support clusters, expands the network of partners, strengthens intercluster collaboration and enhances participation in numerous interesting events.

The Danube Transfer Center Network

The Danube Transfer Center Network is a dynamic transnational structure dedicated to fostering innovation and knowledge transfer between academia and the economic environment. The network is composed of 13 members from 9 Danube region countries, who create their own local network of offices serving interested beneficiaries.

In Slovakia, the Slovak University of Agriculture in Nitra is a member of DTC Network, while the Bioeconomy Cluster became a DTC office supporting the university in knowledge and technology transfer towards industrial actors.

Slovak Investment and Trade Development Agency (SARIO)

SARIO offers assistance and support to investors and businesses interested in developing projects related to the bioeconomy sector in Slovakia.



Bioeconomy Cluster

Promotes cooperation, networking, innovation and mutual exchange of information between cluster members and other stakeholders in the agri-food and bio-based sectors. The cluster focuses on solving joint projects within the scope of bioeconomy.

National Agricultural and Food Centre

The National Agricultural and Food Centre focuses on comprehensive research and knowledge gathering regarding sustainable use and protection of natural resources, especially soil and water resources, for crop production and animal husbandry, quality and safety, innovation and competitiveness of food and non-food products of agricultural origin, productive and nonproductive impact of agriculture on the environment and rural development, and the transfer of knowledge from agricultural and food research to end users

Slovak academy of sciences

he SAS is the authoritative public institution undertaking academic non-university research in Slovakia.

Showcase BIOEAST Initiative

BIOEAST is a strategic initiative that aims to support the development of the bioeconomy sector in Central and Eastern European (CEE) countries, including Slovakia. It focuses on creating sustainable and resource-efficient solutions that contribute to economic growth, job creation, and environmental protection.

BIOEAST provides a platform for collaboration and knowledge exchange among stakeholders from government, academia, industry, and civil society. Through this initiative, Slovakia can benefit from sharing best practices, adopting innovative technologies, and accessing funding opportunities.





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