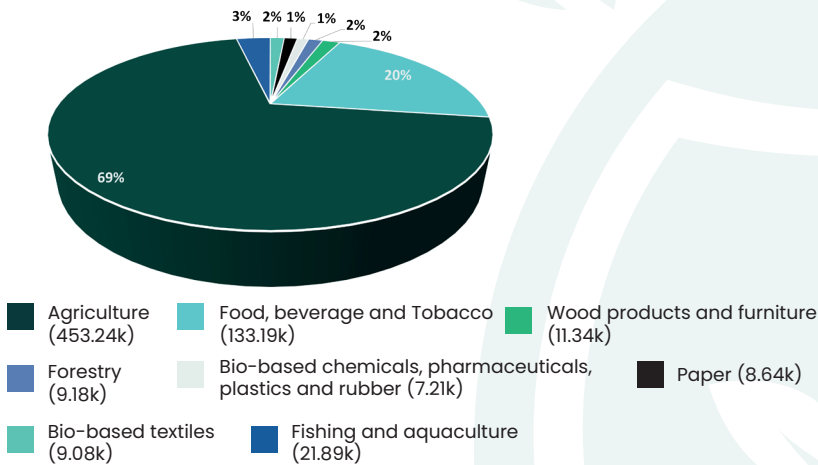


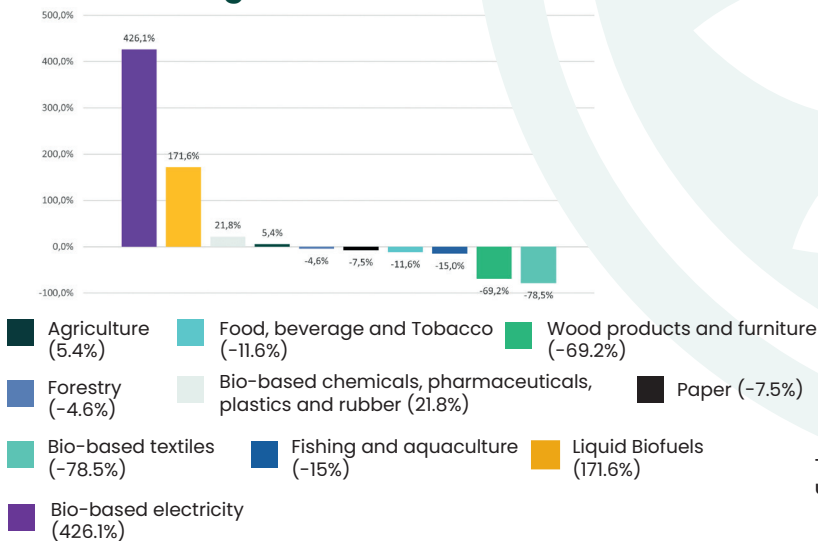
Greece does not have a specific National strategy on the Bioeconomy yet, although the Greek government assigns a high priority to resource efficiency as well as energy-efficient and low carbon investments. There are significant opportunities in Greece for the development of a resourceful industry in the sector of renewable resources and in valorization of waste that are currently untapped due to an overall lack of governance. The main governmental body implementing Bio-economy policies is the Ministry of Environment and Energy (YPEN) which launched the 1st National Strategy for the Circular Economy in 2018. In addition, the "Strategic plan for the development of research, technology and innovation under the National Strategic Reference Framework (NSRF) 2007-13" (aims to restructure the Greek economy, gearing it towards high value-added products and services, and achieve the transition to a knowledge-based economy and society.

Employment by sector in Greece (2020)

Number of people employed



Value added growth between 2008 and 2020 in Greece



Responsible authorities



Ministry of Environment and Energy, Ministry of the Interior, Ministry of Economy and Development, Governmental Economic Policy Council

Duration
2018 - 2030

Greece

Greece's Action Plan on Circular Economy

Dominant sectors
Waste and water management
Infrastructures

Greece's Governmental Economic Policy Council endorsed a National Action Plan on Circular Economy (CE) in early 2018 to set the country on a path towards the long-term adoption of CE principles. This supports Greece's economic strategy in its key quest to green the economy in a way that creates jobs, especially for women and youth, and long-term equitable and inclusive growth based on resource efficiency, promotion of SMEs, innovation and investment in new technologies, and boosting of the "social economy" potential.

The long-term (2030) goals of the Action Plan are:

- Preventing waste and improving recycling
- Promoting industrial symbiosis
- Supporting circular consumption patterns
- Enhancing multi-stakeholder partnerships
- Monitoring progress towards a CE model through SMART indicators

Other related strategies

- The Rural Development Programme (2014-2020) 2015
- National Climate Change Adaptation Strategy (NCCAS) 2016
- National RIS for Smart Specialisation - Part 5.4 on Energy - Part 5.5 on Environment and Sustainable Development
- National Strategic Framework for Research and Innovation
- National Energy and Climate Plan 2019

Policy instruments

Pancreta Cooperative Bank



Pancreta Cooperative Bank in cooperation with European Investment Bank, finances investments of businesses in the Agricultural sector & Bioeconomy. Thus, it consists of a credit programme for bio-based production and bioeconomy R&D that aims to facilitate access to financing for bioeconomy investments.

National Action Plan for Green Public Procurement 2021-2023



A plan that introduces and regulates sustainability criteria in public investments. In particular, it will contribute to: reducing the energy and ecological footprint; reducing greenhouse gas emissions and impacts on environment; promoting innovation and competitiveness; saving public resources, considering life-cycle costs; stimulating the circular demand for secondary materials by boosting domestic production, entrepreneurship, environmental technologies, repair and maintenance services and reuse; raising social awareness of environmental protection issues

Hellenic Recycling Agency (HRA/EOAN)



(HRA/EOAN) has an institutional role in recycling in Greece, as it ensures the implementation of waste prevention policies and the alternative management of product waste, for which prevention measures and/or alternative management programmes are being implemented.

National strategic reference frameworks 2021- 2027

Public programmes to fund research and innovation.

The new NSRF Program "Competitiveness" regarding the support for SMEs has been presented in 2022 by the Deputy Minister of Development and Investments. The program amounts to 4 billion euros and has 4 pillars: Enhancing entrepreneurship and competitiveness (41%); Access to financing and funding tools (24%); Enhancing research and innovation (20%); Developing of the human capital (reskilling and specialized training of staff (13%).

The rest of the budget will cover the technical assistance needed for the program's implementation.



Bioeconomy in Greece Collaborative structures

FoDSA-Regional Solid Waste Association.

Regional Association of Solid Waste Management Agencies of Central Macedonia, aiming at the circular economy, aspires to act as a catalyst through various actions for the support of the green concept.

The Cluster of Bioenergy and Environment of Western Macedonia (CluBE)

The Cluster of Bioenergy and Environment of Western Macedonia (CluBE) is a non-profit company established among local actors and stakeholders of the Region of Western Macedonia. CluBE is developing R&D and business activities in the fields of bioenergy and environment, in order to reinforce green economy in the region and the neighbouring area

Greek Bioeconomy Forum

The Greek Bio-economy Forum is a platform where individuals interested in Bio-economy and Circular Economy come together. The forum operates as a think tank and offers individuals and stakeholders the opportunity to meet, share and network with each other. The vision of the forum is to raise awareness about the Bio-economy & Circular Economy and promote transfer of know-how and experience in the EU and world-wide.

Showcase Relief. EuRopean Bio-Economy Alliance In Farming

RELIEF aims to develop and deliver an innovative approach for teaching bio-economy in farming, by developing specific learning resources addressing HEIs students and farming practitioners. HEIs, VETs, farmer consultants, research institutes, and social partners from Italy, Greece, Sweden, Cyprus and Portugal will deliver a high-quality network within the EU to advance bio-economy in the farming agenda. RELIEF will deliver a training needs analysis and develop two curricula in bio-economy, for HE students, farming practitioners and farmers exploring the key areas that are critical for the implementation of business models and strategies towards bio-economy in farming.