




# Overview of state of play on bioeconomy in Slovenia

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# What is currently available for a bioeconomy strategy ?

## ► Political and strategical documents:

- [Resolution on the National Research and Development Programme 2011-2015](#) (2011)
- [Framework Programme for the Transition to a Green Economy](#) in Slovenia with an Action plan for its implementation (2015)
- [Slovenian Smart Specialisation Strategy – S4](#) (2015) → Strategic research and innovation partnerships (SRIP)
- [Slovenian Development Strategy 2030](#) (2017)
- [Roadmap towards the Circular Economy in Slovenia](#) (2018)


Does Slovenia need a special Bioeconomy Strategy?

## ► Studies and research projects:

- National Research Project on Bridging Gaps in Bioeconomy in Slovenia (2018–2021)


## ► Groups, platforms, networks:

- [Networks for the Transition to a Circular Economy](#) (since 2016) → SRIP
- [Circular Change](#), NGO in Slovenia with a strong international network (since 2015)
- Clusters, competence & excellence centres, start-up companies others (e.g. [Evegreen](#), [Snaga Ljubljana-bicompost](#), [Lajovic Tuba](#), [Melamin Kočevje](#), [Donar](#), [SmetUmet](#))



# What are our target sectors for bioeconomy?

- **Forestry & Wood Processing Industry** – cca 60% of Slovenia is covered by forests (4th most forested country in Europe), 8 million m<sup>3</sup> annual growth, a lot of untapped opportunities
- **Pulp & Paper Industry**
- **Agriculture & Food Processing Industry** – a source of biomass and by-products
- **Manufacturing Industry** with potential for manufacturing bio-based products, e.g. chemical, pharmaceutical, biotechnology, plastic industry
- **Fresh Water Aquaculture** – Slovenia is rich with fresh water (28.000 km water courses, 1.300 lakes above 1 ha)



# What are the responsible public bodies and relevant stakeholders?

## ➤ **Governmental Bodies:**

- Government Office for Development (coordinator ?) +
- Ministries for Economy, Environment, Agriculture & Forestry, Education & Research, Finance, Infrastructure, Labour

## ➤ **Stakeholder groups:**

- Chamber of Commerce & Industry
- Chamber of Agriculture & Forestry
- Slovenian Forest Service
- Partnership for a Green Economy
- Municipalities
- Universities and other educational & research institutions
- NGOs, networks