

The Finnish Bioeconomy Strategy

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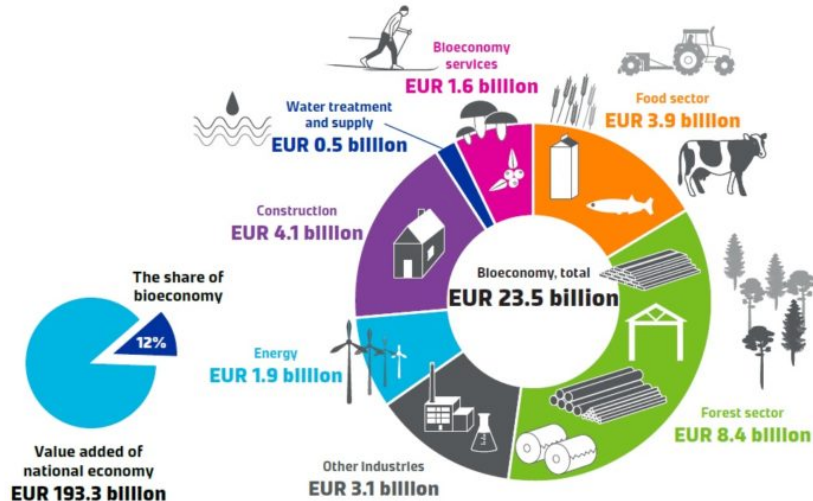


Ministry of Economic Affairs
and Employment of Finland

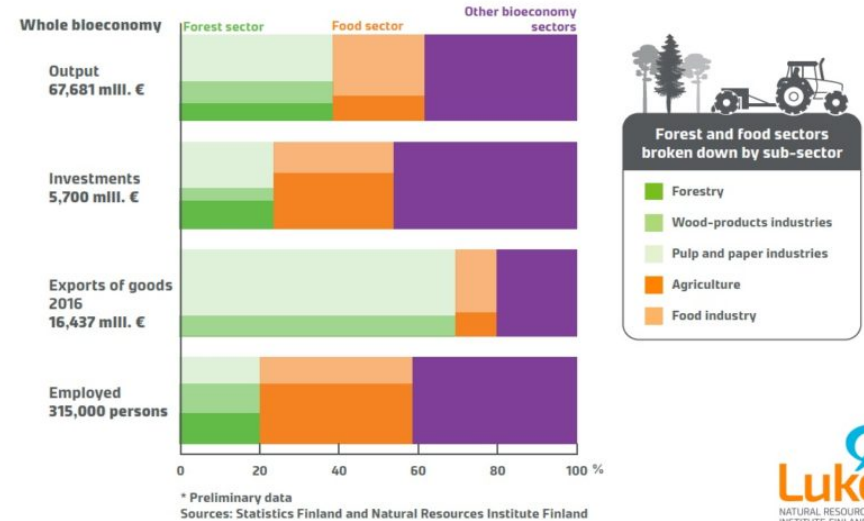
Bioeconomy's significance for Finland



VALUE ADDED OF BIOECONOMY, 2017



FOREST AND FOOD SECTORS IN FINLAND'S BIOECONOMY, 2017

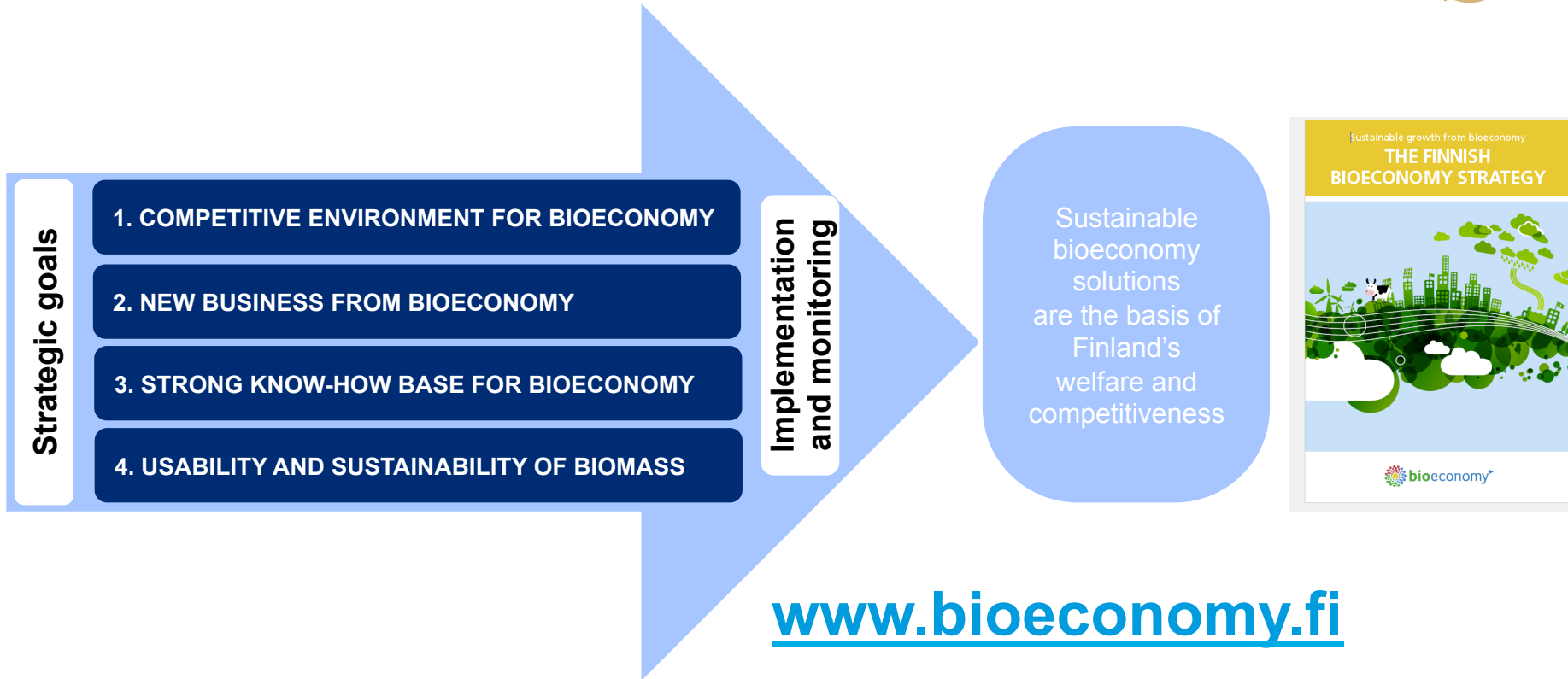


* Preliminary data Sources: Statistics Finland and Natural Resources Institute Finland



Finland's bioeconomy strategy

(adopted by Government on May 8, 2014)



www.bioeconomy.fi



Implemented actions

Focus areas; Investments, regulation and export

1. Management of the bioeconomy strategy within three ministries
2. National bioeconomy panel meeting twice a year or when needed
3. Boosting investments – An International Biorefinery Competition
4. Finnish bioeconomy priorities for the EU defined
5. A regulatory survey on "Bioeconomy bottle necks and boosters"
6. Biomass Atlas combining public data on biomass resources
7. Promotion of exports of biobased products and technologies

Supportive actions

8. A communication and media action plan
9. Tools for promotion and a public discussion



Outcomes from the Strategy

- A strong national will to develop the bioeconomy
- Effective co-operation model between ministries and stakeholders
- A positive outlook for the future which can be seen in increase of investments
- Increased interest from non-forest industries to utilise biomass
- Public investments into the bioeconomy and infrastructure
- Increased public acceptance for use of biomass
- Educational restructuring to the challenges

Bioeconomy and clean solutions - objectives of the government



Bioeconomy and clean solutions one of the five strategic priorities of the government

Themes:

- Cost-efficient carbon-free, clean and renewable energy
- Wood on the move and new products from forests
- Circular economy and improvement on water quality
- Profitable food production
- Nature policy



Funding 300 M€ for the government term (2016 – 2018)

Some lessons learned...



- Continuous involvement and commitment of stakeholders
- Collaboration between ministries
- Political will, traditions, personal chemistry....
- Scenarios and risk assessments requested – but do they always help?
- Strategic goals and action plans vs political drivers
- Implementation requires funding
- Monitoring and indicators – difficulty of predicting the future
- Institutional and market environment and operational flexibility

A faint, light blue watermark logo of a dragon or griffin is centered in the background. The creature is depicted in a stylized, heraldic manner, facing left. It has a crown-like crest on its head, a large eye, and a long, curved tail. The logo is semi-transparent and blends into the dark blue background.

Danke!