




Overview of state of play on bioeconomy in Slovakia

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Workshop “Facilitating development of bioeconomy policy – needs and gaps”

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What is currently available for a bioeconomy strategy ?

- ▶ expert groups
 - ▶ stakeholder platforms
 - ▶ conclusions of conference
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What are our target sectors for bioeconomy?

Number of people employed in the bioeconomy

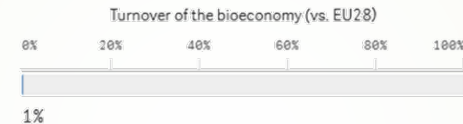
174k

Turnover of the bioeconomy (Billion €)

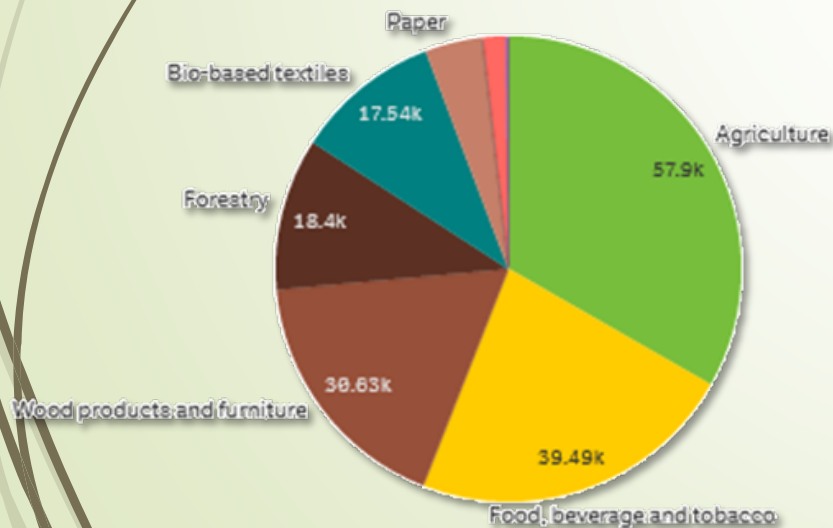
€11

Turnover per person employed in the bioeconomy

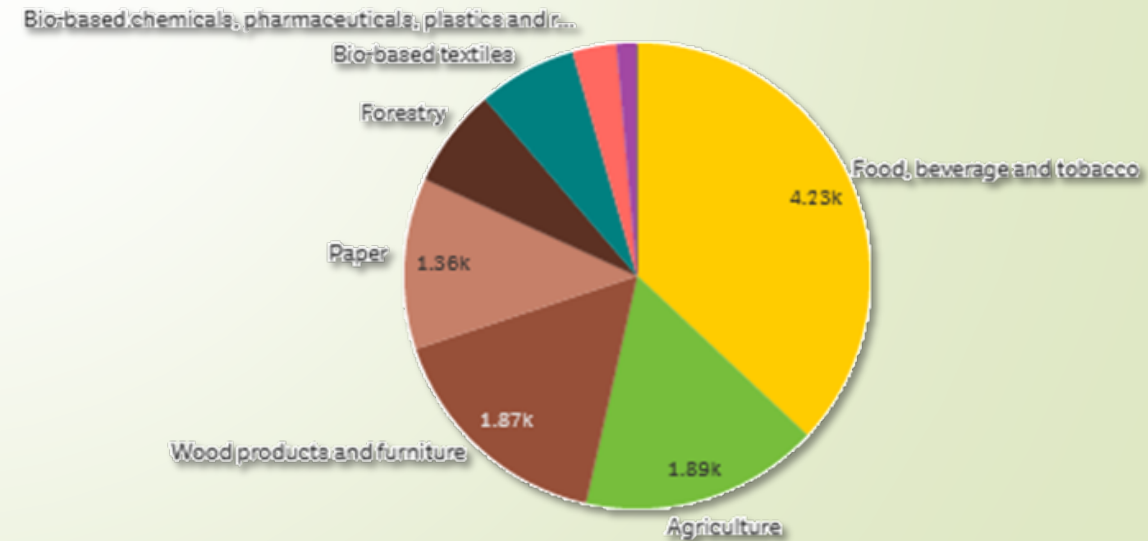
66 k€ \rightarrow 125 k EU28




Employment in the bioeconomy by sectors in Slovakia (2015)*
(number of people employed)



Turnover in the bioeconomy by sectors in Slovakia (2015)*
(million €)






What are the responsible public bodies and relevant stakeholders?

- ▶ „AGRI“ ministry might be a holder of the agenda with collaboration from „Economy“ ministry and „Enviro“ ministry
- ▶ National BIOEAST Hub should serve as an umbrella for all relevant stakeholders on national level
- ▶ Research organizations will provide necessary expert groups

What are the short-term and long-term external policy support needs ?

| | Process related support | Technical assistance support | Strategy drafting support |
|---|---|--|---------------------------|
| Building Block 1: Describe the bioeconomy concept at national level | <ul style="list-style-type: none"> Methodology for pricing the biomass | <ul style="list-style-type: none"> Study on success criteria and common understanding of the bioeconomy concept | |
| Building Block 2: Assess current state of bioeconomy and ambition within the EU Strategy | | <ul style="list-style-type: none"> Biomass data evaluation | |
| Building Block 3: Define bioeconomy measures, platforms and initiatives to achieve targets | <ul style="list-style-type: none"> Building capacity within the ministry Mentoring on bioeconomy HUB (Best practice from other countries) | | |
| Building Block 4: Leverage on the national and EU policies for sustainable bioeconomy | <ul style="list-style-type: none"> Workshops on bioeconomy related policies Makroregional Workshops on processes and current developments regarding the bioeconomy strategies development | | |



Actions to advance the development of the bioeconomy strategy

- ▶ Mentoring/Workshop on methodology for calculation of economic benefits (e.g. GDP growth) of implementing the bioeconomy
- ▶ Methodology for pricing the biomass (e.g. creating an index for biomass price)
- ▶ Best practice on aligning different policies (e.g. how to ensure circularity in bioeconomy strategy; alignment with CAP)
- ▶ Revision of the RIS3 policy in order to include bioeconomy related research as one of the main topics
 - ▶ Structural funds related problems
- ▶ Assessment of the impact of bioeconomy implementation on national budget
 - ▶ Finance ministry expectations
- ▶ Showcase of successful business cases within the bioeconomy applicable in Slovakia in order to materialize outcomes for stakeholders
 - ▶ Expectations of business