



G20 OECD-BNCT WORKSHOP
Bioeconomy in the OECD countries
Presidency of council of Ministers
July 16, 2021

Panel 2:
Targets and monitoring tools: towards
a common framework to monitor
progress in the bioeconomy



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Bioeconomy in Austria

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1. Objectives versus indicators:

Taking into account the context of your national Bioeconomy, what indicators (economical, environmental and social ?) are you using and would be appropriate for the corresponding monitoring?

Status of implementation

- The Austrian Bioeconomy Action Plan will be published in form of a **public accessible digital database**
- It lists the **individual measures** in the field of the bioeconomy and their **status of implementation**
- Therein mapped measures show the level of achievement of the strategic goals of the Austrian Bioeconomy-Strategy



Strategic Goals of the Austrian Bioeconomy Strategy



2. Managing complexity and interlinks:

How did your country tackle the challenge of accessing statistical sources of high quality, homogeneous and aggregated data for monitoring and assessing the impact of the national bioeconomy strategy?



Status of Monitoring

- As in other countries Austria has a lot of **different sectoral data available**, as well as studies on potentials. But we don't have these data comprised for the bioeconomy as total.
- As many actions are **cross-cutting** and the proposed measures **influence each other**, we didn't start with modelling the outcome.
- We just started the implementation and now we create a bioeconomy cluster to summarize and evaluate the effects.



What kind of cooperation is needed/you suggest between countries and actors active in this field, such as the FAO, JRC Bioeconomy Observatory, in order to reach consistent and comparable country assessment and results?

International cooperation

- We have to look at the bioeconomy from a **holistic perspective**, including all aspects of sustainability
- Therefore we have to identify **key indicators** to develop a comparable country assessment
- Austria contributes to the **European Bioeconomy Policy Forum** in 3 WG
 - Task 1: Improving the estimation of socio-economic indicators for the European bioeconomy
 - Task 2: Monitoring the bioeconomy through a holistic lens
 - Task 3: Mapping of policy-enabling measures
- Austria is **open for further cooperation** to generate a big picture of the bioeconomy