

**MoreBio – Model regions of the bioeconomy.**

**Analysing and preparing structural change in coal regions: Tapping potentials for the development of strong bioeconomy regions**

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POWER4BIO Central Germany cross-visit, online event 23.06.20

# Model regions



## Lausitzer Revier

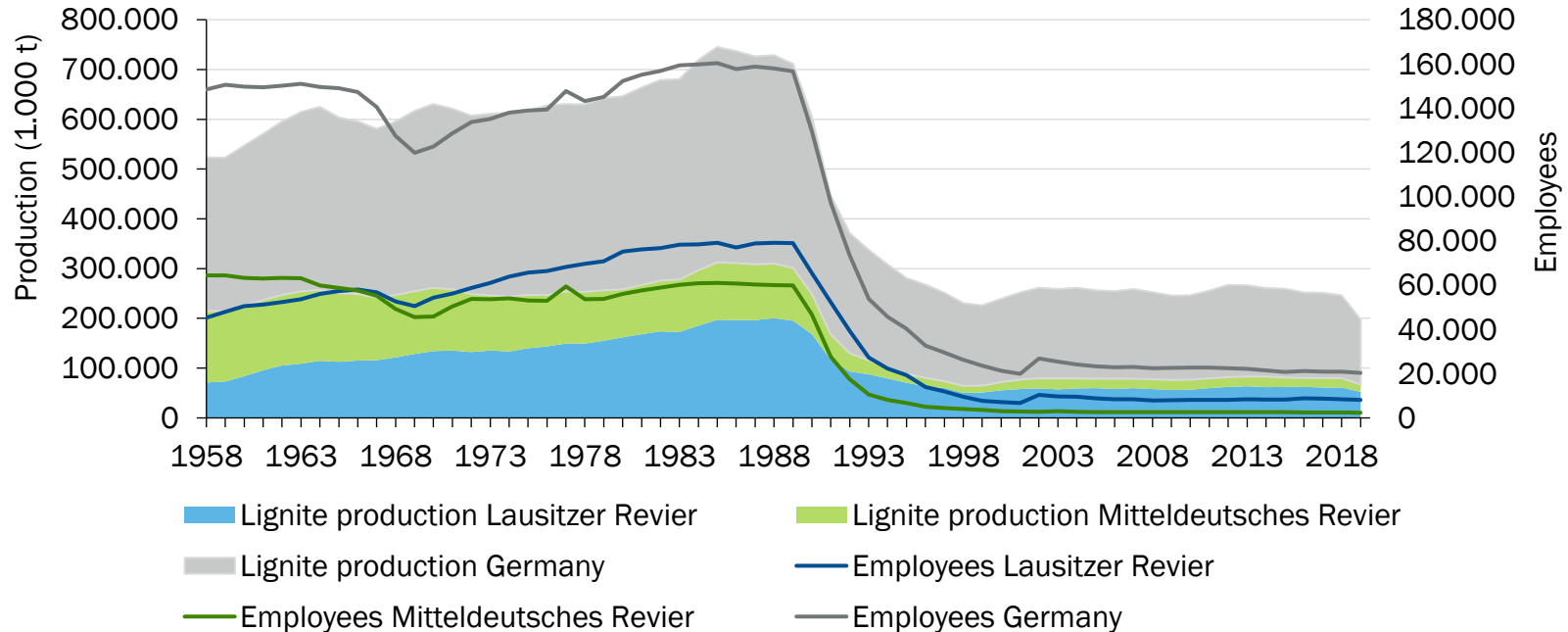
- ~11,700 km<sup>2</sup>, 7 counties
- population: ~1,15 million
- low population density, no large town

## Mitteldeutsches Revier

- ~10,400 km<sup>2</sup>, 9 counties
- population: ~2,03 million
- Leipzig and Halle as largest agglomerations

# Regions in transition

## Coal production and employment in the lignite sector 1958-2019



Data source: statistics of coal economy, own calculations and figure 2020.

# Project goals

- comprehensive and profound **status quo analysis** of model regions → existing/future biomass, value creation and knowledge potentials etc.;
- methodological advancement: structured and replicable approaches to **map and quantify** the state of regional bio-economies;
- mobilisation of regional **stakeholders** for path development processes;
- identification of promising, realistic and accepted regional **bio based development paths**;
- provision of an **common information base** for policy makers and for follow-up project implementation;
- ...

# Project approach – status quo analysis

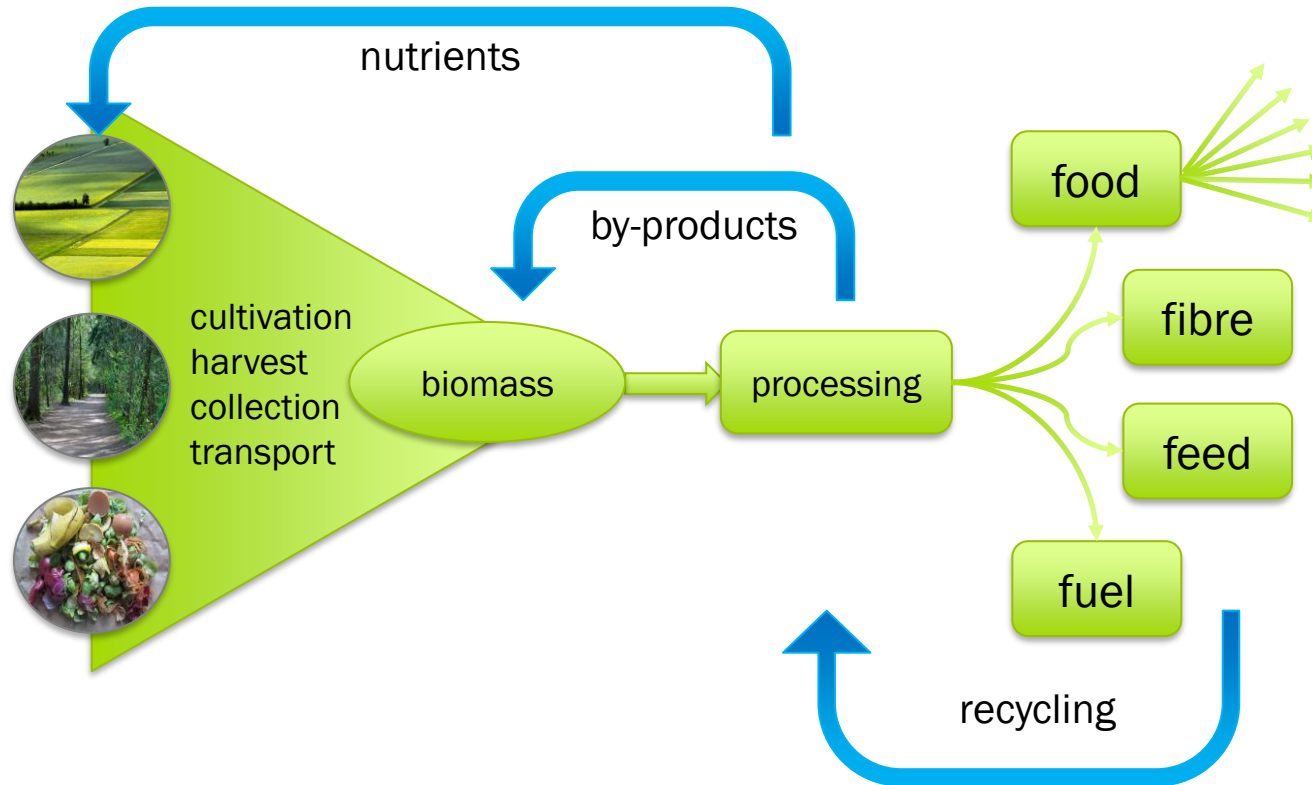
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# Status quo analysis – material flows



# Project approach – stakeholder engagement

01/2020



bioeconomy atlas  
as documentation

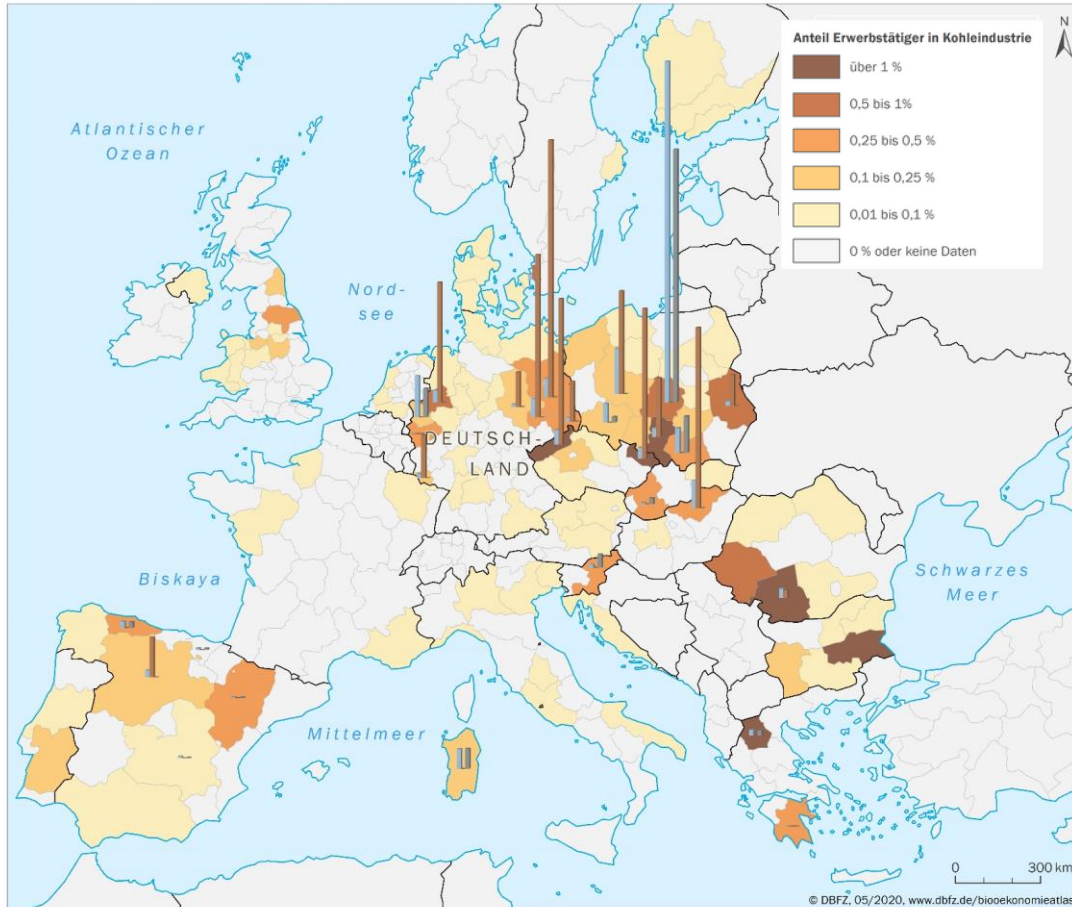
stakeholder engagement  
workshops  
focus groups  
conferences  
Regional office



12/2022



# Outlook



## EU coal regions facing structural change processes

similar challenges across EU regions,  
transition towards biobased structures  
as development option

## knowledge transfer

expand expertise from MoreBio  
project to further regions through  
collaborations



**Deutsches Biomasseforschungszentrum**

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**Thank you**

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