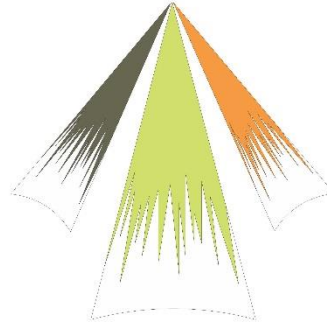


**BENCH VALUE**



# **BenchValue**

## **Benchmarking the sustainability performances of value chains**

Diana Tuomasjukka  
Vienna, Austria – 23/10/2019



MINISTRY OF AGRICULTURE AND FORESTRY

# Building Stock

What does that mean for a specific country?

8-10% in average  
Detached  
wooden  
houses in EU



≤1% Multi-storey  
building (≥3  
storeys) in EU



5% in average  
Multi-family  
(max 2  
storeys)  
residential  
buildings in  
EU



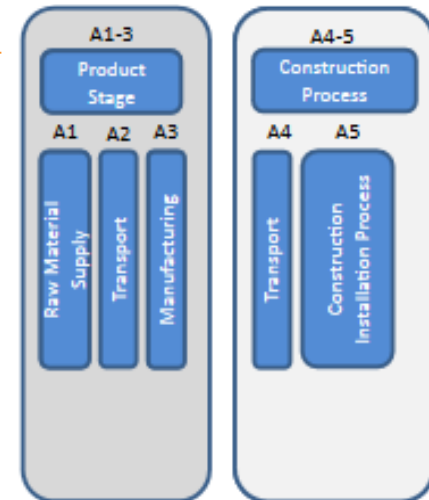
# Design, sources and system boundaries are key

Emissions of a product depend on all life cycle stages:

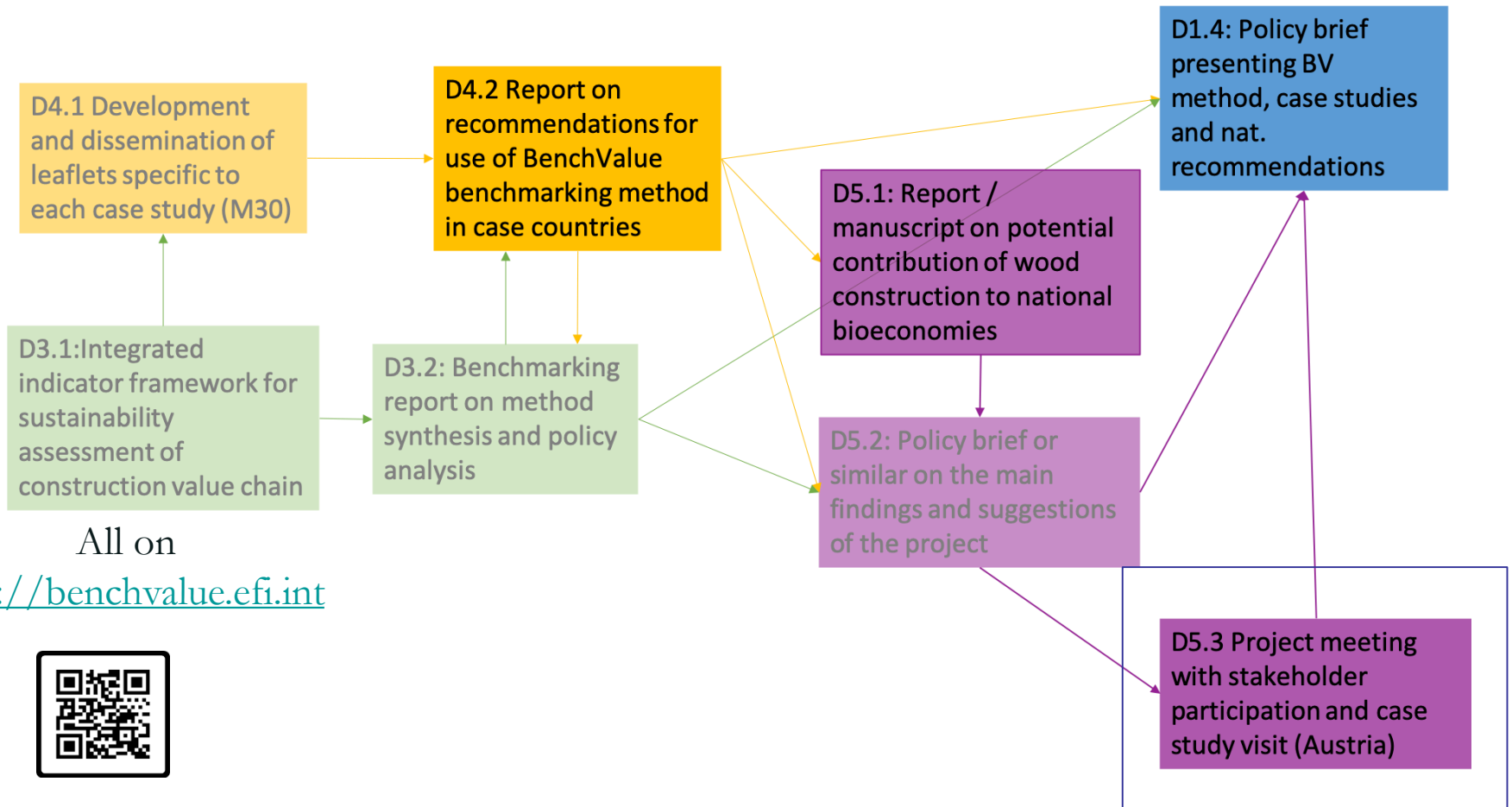
- **Production**
- **Use and maintenance**
- **Cascading**
- **End-of-life**

Main influencing factor: **design**

Choice and sourcing of building material influence energy use, GHG emission and Carbon storage



# Next Steps for BenchValue



# EFI BioRegions Facility

Regions make a circular bioeconomy happen.  
Together in the EFI Bioregions Facility.

To support innovation, networking, and policy learning based on transnational regional cooperation



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