

Bundesverband Sekundärrohstoffe und Entsorgung e. V.

#### Innovative waste management in Germany

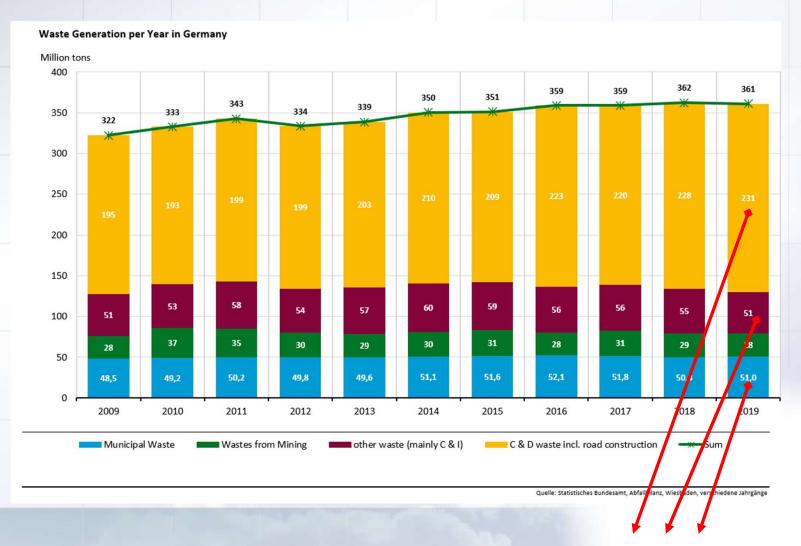
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Federal Association for Secondary Raw Materials and Waste Management
Innovative Waste Management and Recycling in Germany and Sweden
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### The byse





## Waste Generation in Germany



Recycling must be extended, but also the demand for recycling products in the market

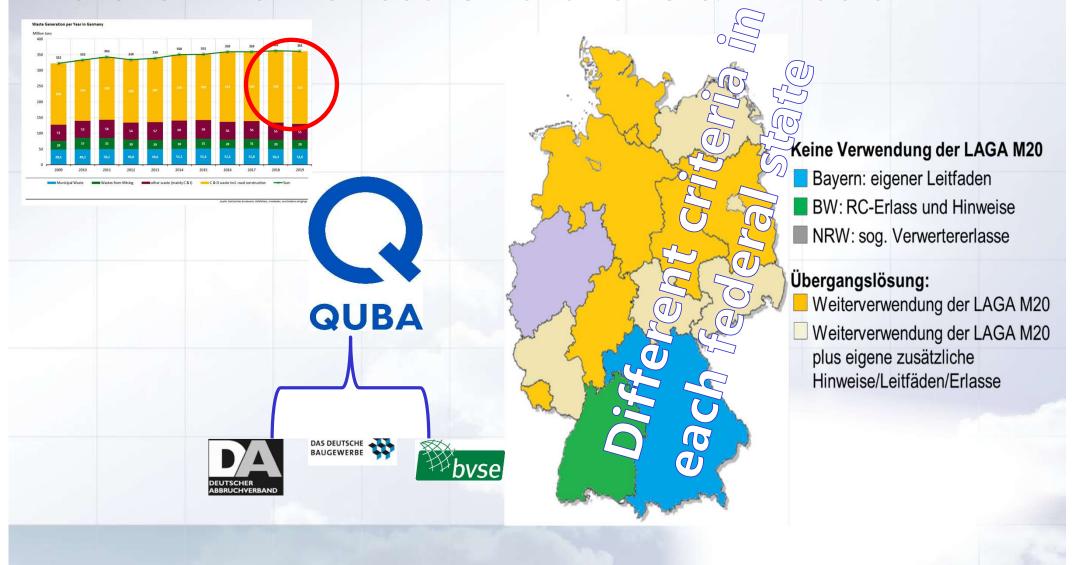
# Waste Management and Recycling

Decreased demand for waste materials outside of the EU due to import ban from various countrys even for high quality secondary raw materials

→ stronge urge to increase invest in local recycling facilities

e.g. plastics, textiles, minerals recycling

#### Innovation: Harmonised Criteria for C & D Waste



Geprüfte, güteüberwachte und zertifizierte Sekundärbaustoffe und -rohstoffe



#### The QUBA GmbH and its aims

Qualitätszeichen Zertifizierung



Implementing one quality criteria in Germany

Fremdüberwachung (FÜ) Akkreditierte Überwachungsstelle



Aufbereitungs-

- Strengthening and promoting selective deconstruction
- → by separating waste already at the construction site
- → increasing the **demand** for seperated construction waste

Werkseigene Produktionskontrolle (WPK)



Bau- und Abbruchabfälle, **Bodenaushub** 



Involving authorities and public procurement

### **Future Outlook: Demands**

A need for a significant increase in the use of secondary raw materials as substitutes for primary raw materials (e.g. plastics, recycled construction material)

→ Government as pioneer in the procurement of recycled products

### Future Outlook: Circular Economy

A sustainable ecological circular economy requires cooperation of all actors involved, as well as further efforts by the governments and the EU!

### Thank You For Your Attention!



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