

# **IEA Bioenergy Task 36**

## **Integrating Energy Recovery into Solid Waste Management Systems**

### **Country Report Germany**

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# policy issues

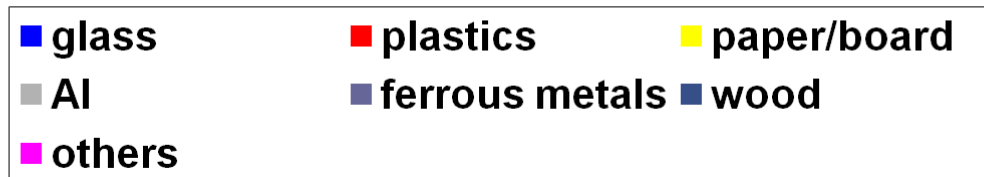
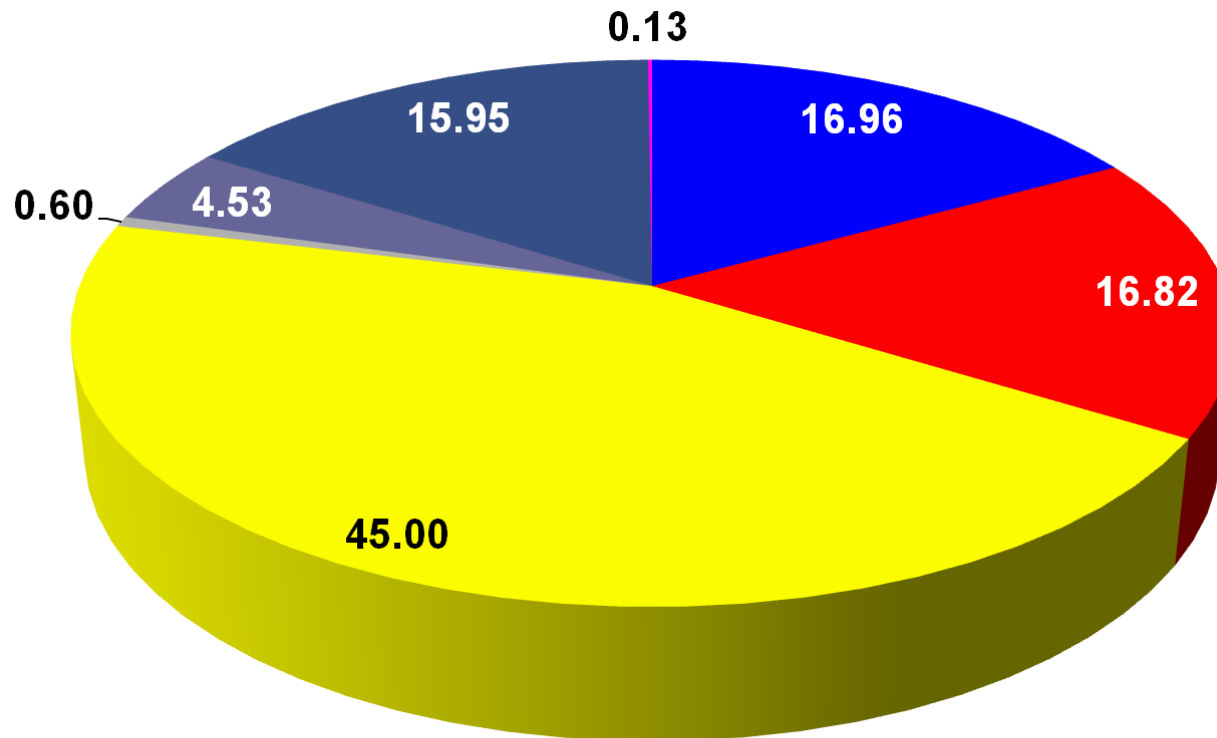
## Bio / organic waste

- new study published by UBA
- obligatory separation coming
- effects on thermal treatment )?)

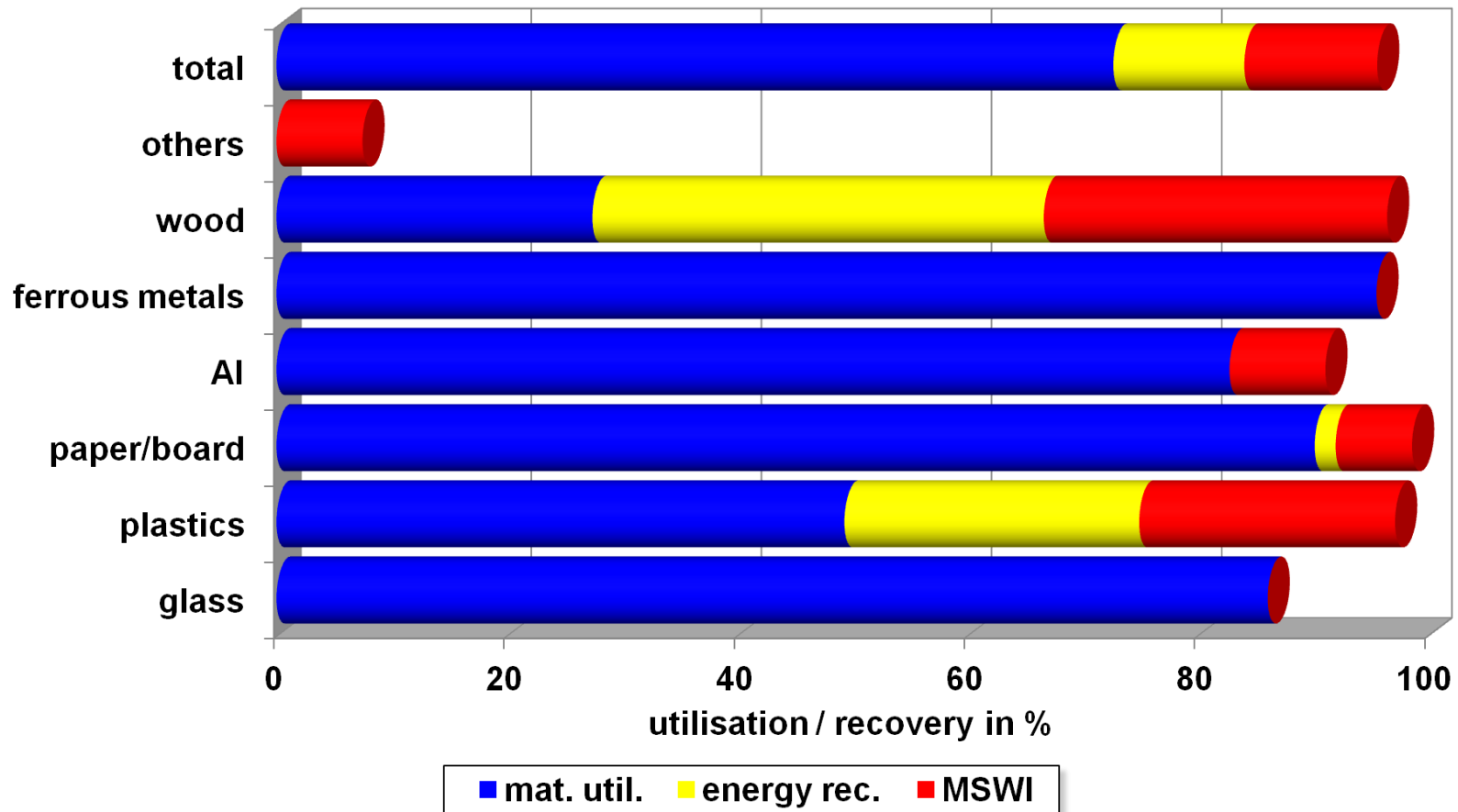
## Recovery of materials from final residues

- metals from MSWI bottom ashes
- P from sewage sludge (also post combustion)

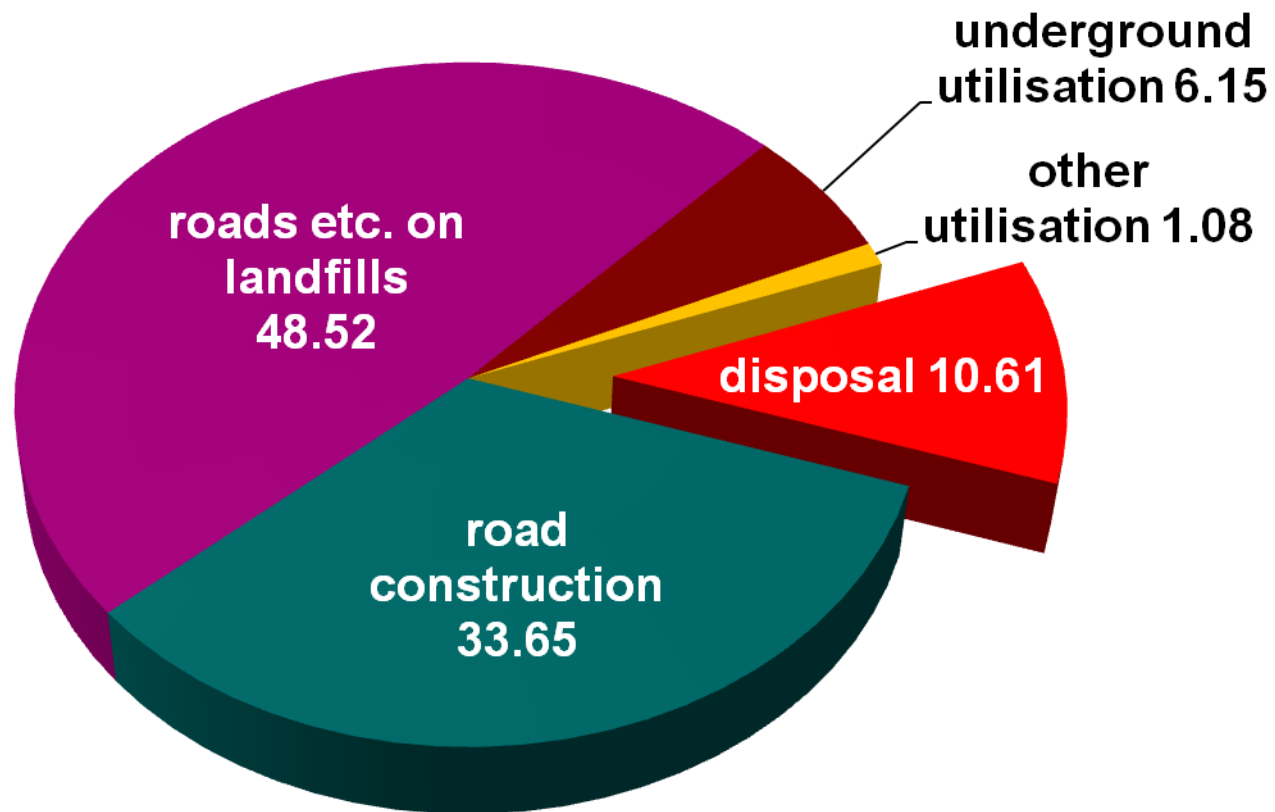
total: 16 Tg



## packaging waste in Germany (% data, 2010)



## utilisation / recovery of packaging waste (% data, 2010)



% data, source UBA

## utilisation and disposal of bottom ash in Germany (2010)