

Strategies of the Austrian Ministry for Sustainability and Tourism

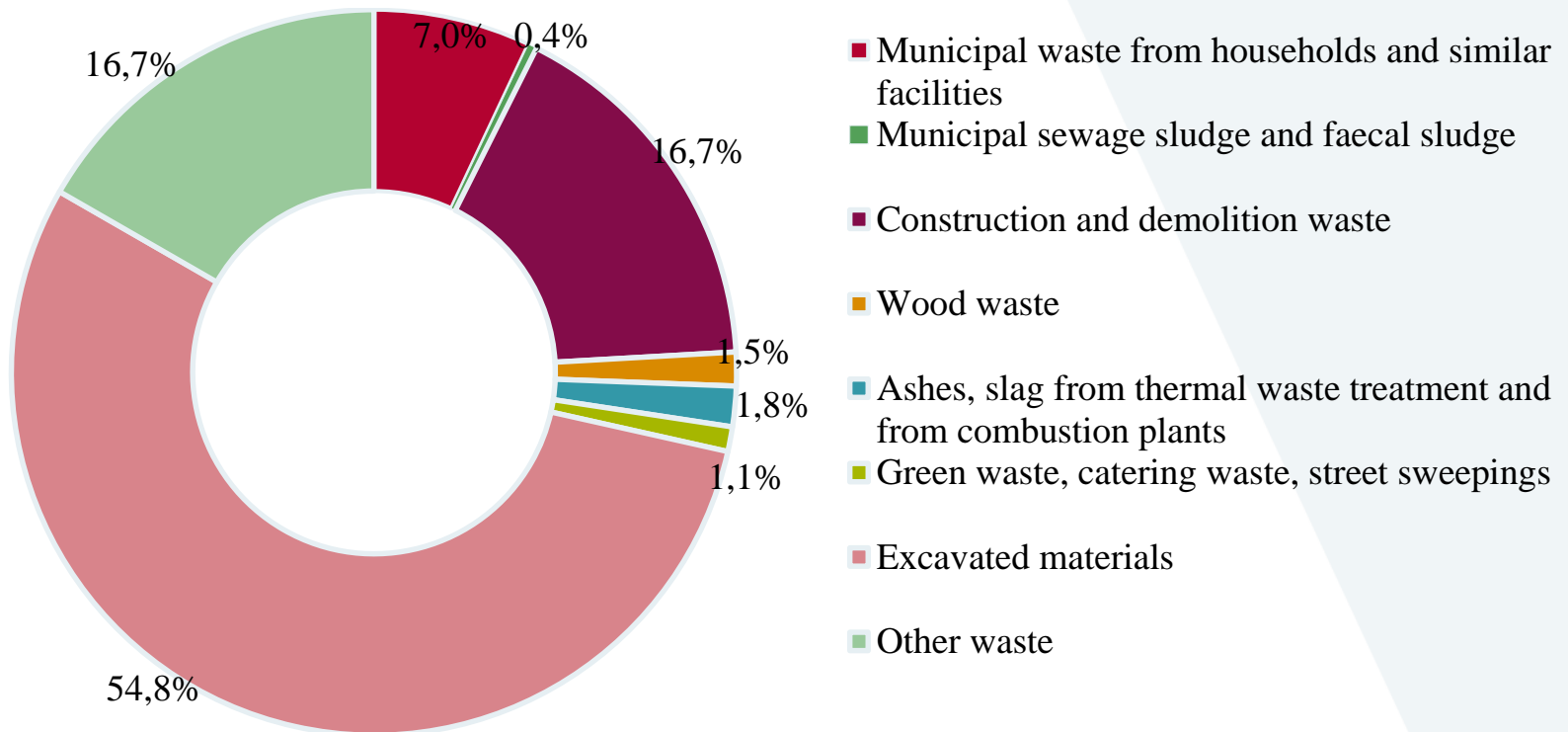
Status quo and planned initiatives in waste
management for a better circular use of raw materials

Ulrich Kremser

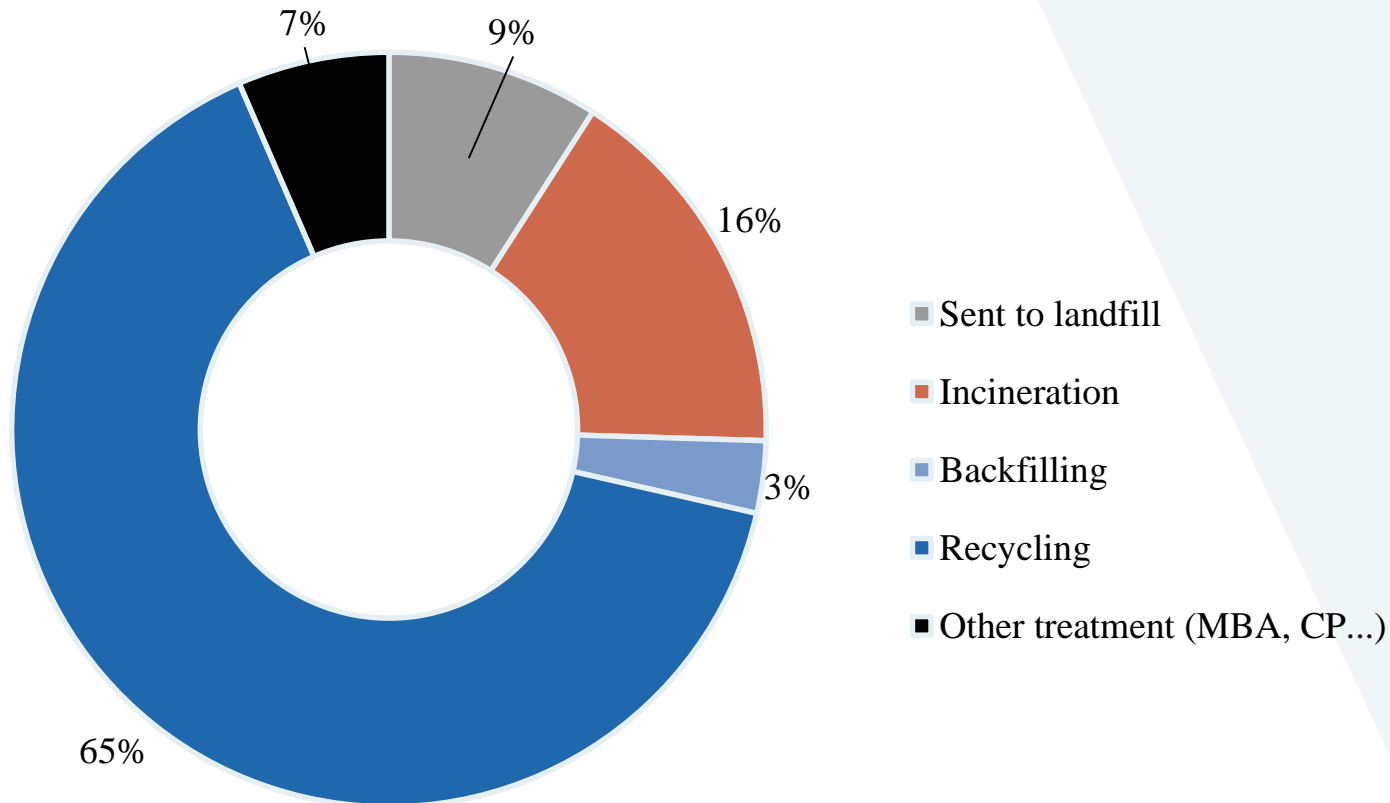
**Federal Ministry for Sustainability and
Tourism**

Directorate-General V - Waste Management,
Chemicals Policy and Environmental
Technology

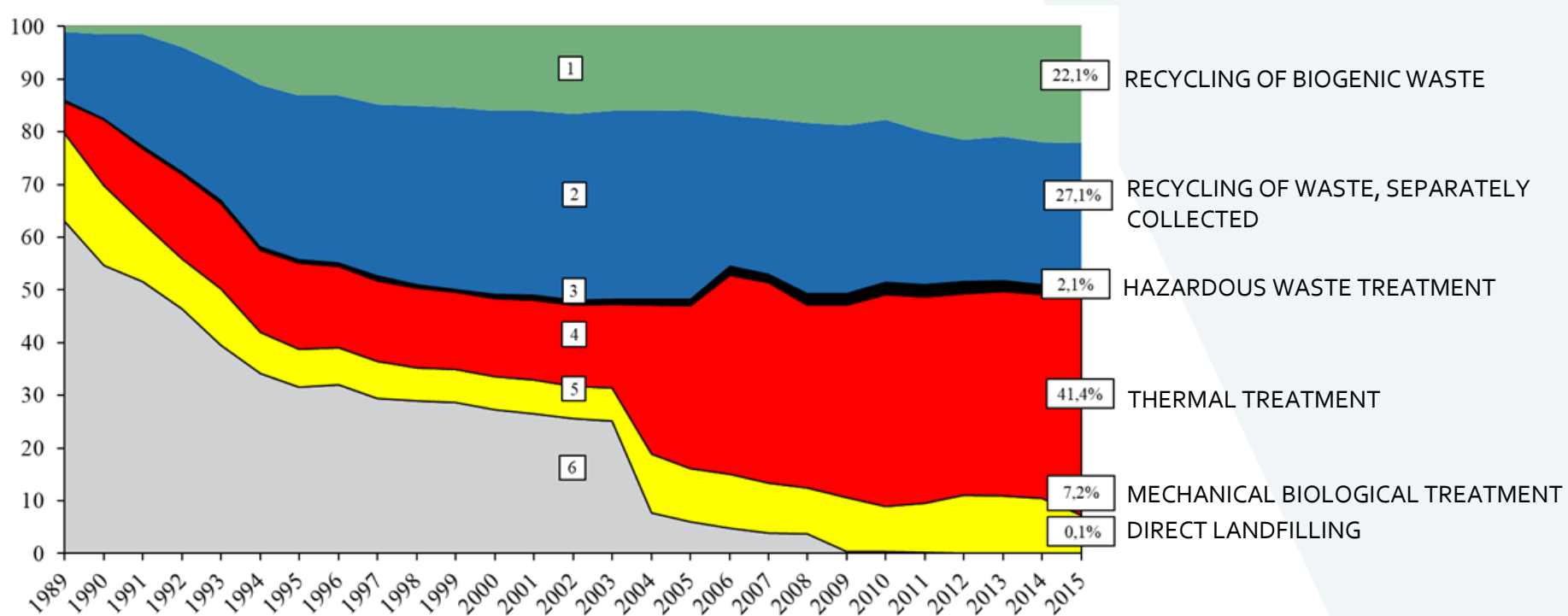
Waste Composition in Austria – 59.76 Mio. T



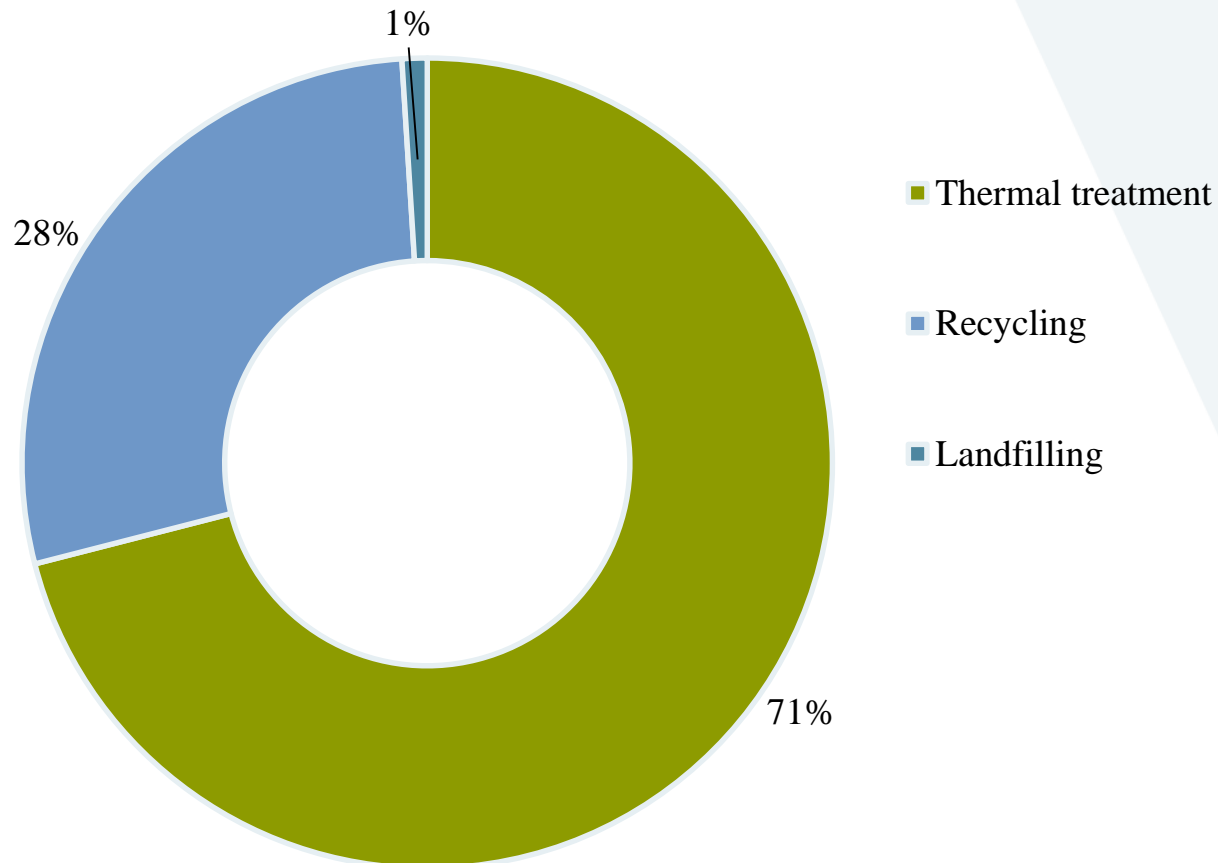
Recovery and disposal of waste in Austria Excl. excavated materials (waste volume: 27 Mio. T)



Municipal waste in Austria: Recovery and disposal (%) Excl. excavated materials (waste volume: 27 Mio. T)

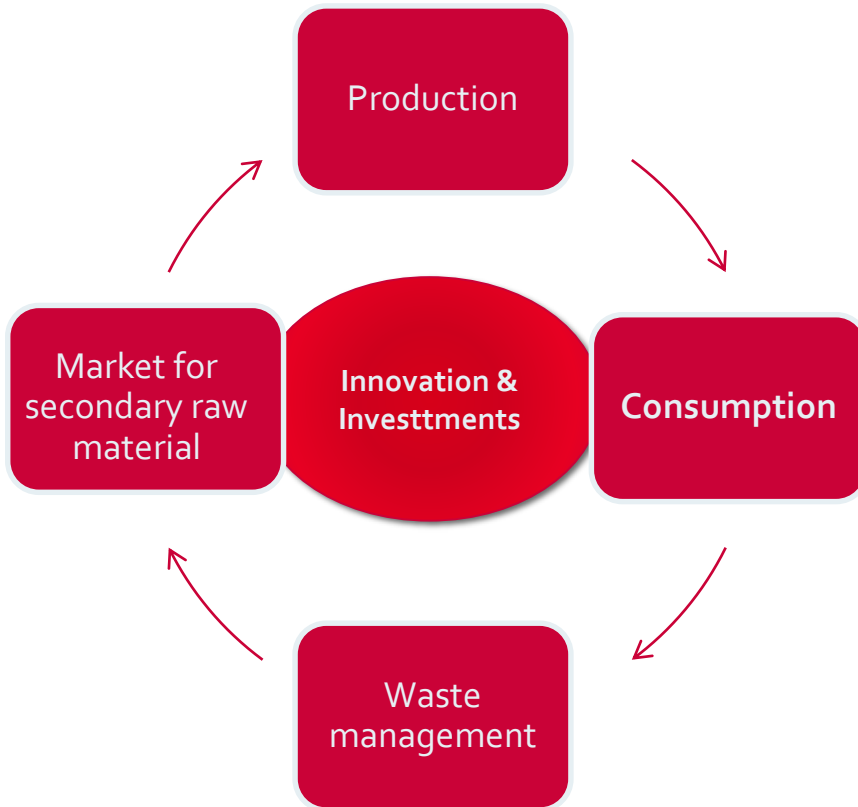


Plastic waste treatment in Austria

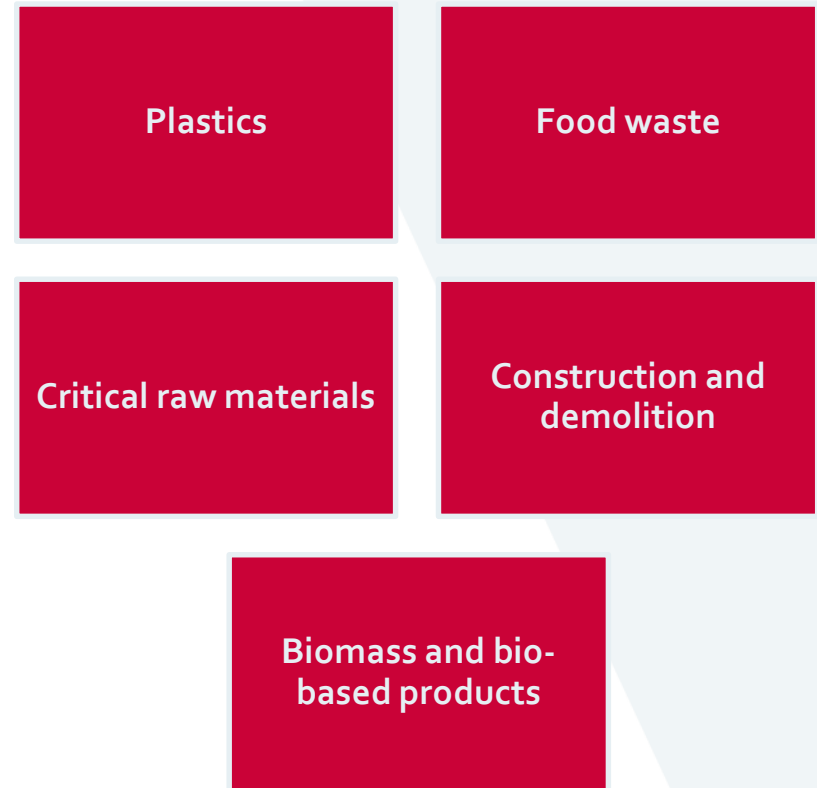


The Circular Economy Package: the EU Action Plan

Areas of measures



Priority areas



Waste management priorities in Austria for 2019

- Plastics
- Packaging waste
- Food waste
- Public Procurement



National implementation of the Circular Economy Package

- 1:1 implementation of the legislative part of the Circular economy package: work in progress
- Need for action and stronger efforts to reach the new recycling targets for packaging waste streams (e.g. plastics) and municipal waste: expansion of the separate collection
- Continuing activities for the reduction of food waste
- Mandatory separate collection of bio-waste, construction and demolition waste and hazardous waste from households, as well as landfill reduction target: fulfilled
- Evaluation of economic instruments to provide incentives for stronger application of the waste hierarchy: studies are underway

Measures for the reduction of plastic waste in Austria

Targets as submitted to the Austrian Council of Ministers in Dec 2018:

- Ban on plastic carrier bags by 2020 (exemption: fully biodegradable)
- Take the lead in the implementation of the recently under the Austrian Presidency adopted Single-Use plastics Directive
- Demonstrable reduction of plastic packaging by 2025
- Considerations for a ban on the incorporation of microplastic particles in cosmetics and detergents by 2020 in case no European solution is reached



A stakeholder-dialogue identifying concrete measures is ongoing!

Sustainable Public Procurement

- Public Procurement: 14% of GDP
- Updating and alignment of the national strategy on sustainable Public Procurement: naBe Action plan (adopted in July 2010) to the concept of a Circular Economy
- Strengthen the application of naBe criteria in federal provinces, municipalities and cities and other public organisations
- Conservation of natural resources, waste prevention, durability of products, re-use and recycling

Website: <http://www.nachhaltigebeschaffung.at/>



Master Plan Environmental Technology (MUT)

- Strategy of the Austrian environmental technology sector until 2030
- Publication expected for 2019
- **Strategic fields of action:**
 - increase the application of Austrian environmental technologies including services at national and global level
 - Further development of the export initiative „Environmental Technology“ as part of the Austrian foreign trade strategy
 - Business creation and alternative financing
 - Stimulus to the Circular Economy via innovation and digital technologies
 - Qualification, education and labour market

Nevertheless, it all starts with design!

More than 80% of product-related environmental impacts are determined at the design stage of a product!

Requirements for a circular product design:

- Prolongation of the durability of products
- Reparability, upgradeability and design for disassembly of products
- The use of renewable raw materials
- Recyclability

- **„Design for Re-Use“ and „Design for Recycling“!**

Srdečné díky!

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