





Diversity of actions

5 Main Areas of Action



Priority Sectors Plastics Food waste Critical Raw Materials Construction & bio-based products



Production

Objectives

- Incentives to the circular design of products
- Innovative and resource efficient production processes.

- Foster reparability, durability, and recyclability in eco-design
- Promotion of best practices for waste management and resource efficiency in industrial sectors (BREFs).
- Facilitate industrial symbiosis



Consumption

Objectives

- Reuse and repair of products to avoid waste.
- Empower consumers with reliable information on environmental impact of products.

- Work on eco-design to ensure availability of repair information and spare parts
- Better enforcement of guarantees and action on false green claims
- Emphasize CE criteria in Green Public Procurement.
- Independent testing programme to assess possible planned obsolescence.
- Better labelling: EU Eco-label, Environmental Footprint.



Waste management

Objectives

- Improve waste management in line with the EU waste hierarchy
- Address existing implementation gaps
- Provide long-term vision and targets to guide investments.

- Revised legislative proposals on waste
- Continued work with Member States to improve implementation including to avoid overcapacities in residual waste treatment (incineration and mechanical-biological treatment)
- Ensure coherence between waste investments under EU Cohesion Policy and the waste hierarchy.



Market for secondary raw materials

Objectives

- Increase the use of secondary raw materials.
- Increase the use of recycled nutrients and the reuse of treated wastewater.
- Safely manage the risks of chemicals of concern.
- Improve knowledge of material stocks and flows.

- Develop quality standards for secondary raw materials.
- Revised EU regulation on fertilizers.
- Legislative proposal on minimum requirements for reused water
- Analysis on the interface between chemicals, product, and waste legislation.



Innovation & Investment

Objectives

 Right environment for innovation and investments.

- €650 million Horizon 2020 initiative on 'Industry 2020 in the CE'.
- Pilot "innovation deals" to address potential regulatory obstacles for innovators.
- Targeted use of EU funding (such as Cohesion Policy Funds and for SMEs).



Priority Sectors

Plastics

Food waste

Critical Raw Materials

Construction & Demolition

Biomass & bio-based products





Background

- Review clauses in existing Directives (WFD, PPWD, LD)
- Provide legal certainty to plan investments in waste management infrastructure
- Extensive stakeholder consultations and impact assessment
- Discussions with MS on Commission's July 2014 proposals, many MS comments reflected in the new proposals
- New proposals: ambitious while taking account of differences between MS



Proposed waste targets for 2030

- Municipal waste: 65% preparation for re-use/recycling in 2030 (60% in 2025 + possible 5-year extension for 7 MS with lowest recycling rates)
- Municipal waste: max 10% landfilling in 2030 (+ possible 5-year extension for 7 MS with lowest recycling rates) and ban on landfilling of separately collected waste
- **Packaging waste**: 75% preparation for re-use/recycling in 2030 (65% in 2025 + differentiated waste stream-specific targets for 2025/2030)
- **Review clause** (2025) to consider more stringent targets



Recycling calculation rules

- Coverage of 'municipal waste': one single method (OECD/Eurostat-based definition)
- Main rule to calculate recycling rates: input to the final recycling (derogation: output of sorting operation if losses are < 10% and tracking system is in place)
- 'Preparation for re-use' activities (in extended definition) and recycling of metals resulting from incineration can be taken into account



Other key provisions

- MS to put in place economic instruments to promote waste hierarchy + general requirements for EPR schemes
- Commission can issue early warning reports 3 years ahead of the target deadline – link to 'compliance promotion' (see http://ec.europa.eu/environment/waste/framework/support _implementation.htm)
- MS notifying use of a time extension to draw-up implementation plan + technical assistance from COM
- Separate collection of bio-waste



Other key provisions

- Clarification of rules on by-products and end-of-waste status
- Simplification:
 - Reporting no more MS implementation reports
 - Possible registration exemptions for SMEs
- Better data:
 - National quality check report to accompany data reporting
 - National electronic registries for hazardous waste (and possibly other waste streams)

