



Outline of the policy, legislative and regulatory environment for packaging in Europe

90' to Close the Loop

online event

DG Environment

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Packaging and Packaging Waste Directive

- **Scope and objectives of PPWD**
- **Internal market legal basis (114 TFEU) + essential requirements** for packaging (Art. 9 and Annex II PPWD) AND
- **Harmonized CEN standards with the presumption of compliance with ER:**
 - **EN 13427:2004** – requirements for the use of European standards in the field of packaging and packaging waste
 - **EN 13428:2004** – requirements specific to manufacturing and composition – Prevention by source reduction
 - **EN 13429:2004** – reuse
 - **EN 13430:2004** – requirements for packaging recoverable by material recycling
 - **EN 13432:2004** – requirements for packaging recoverable through composting and biodegradation
 - **CR (CEN Report) 13695-1** of March 2000 and **13695-2** of April 2002 (requirements for measuring and verifying the four heavy metals and other dangerous substances present in packaging and their release into the environment)
 - **CR 13688:2000** (cited in EN 13430:2004) and replaced by **CEN/TR 13688:2008** – Packaging – Material Recycling – Report on requirements for substances and materials to prevent a sustained impediment to recycling

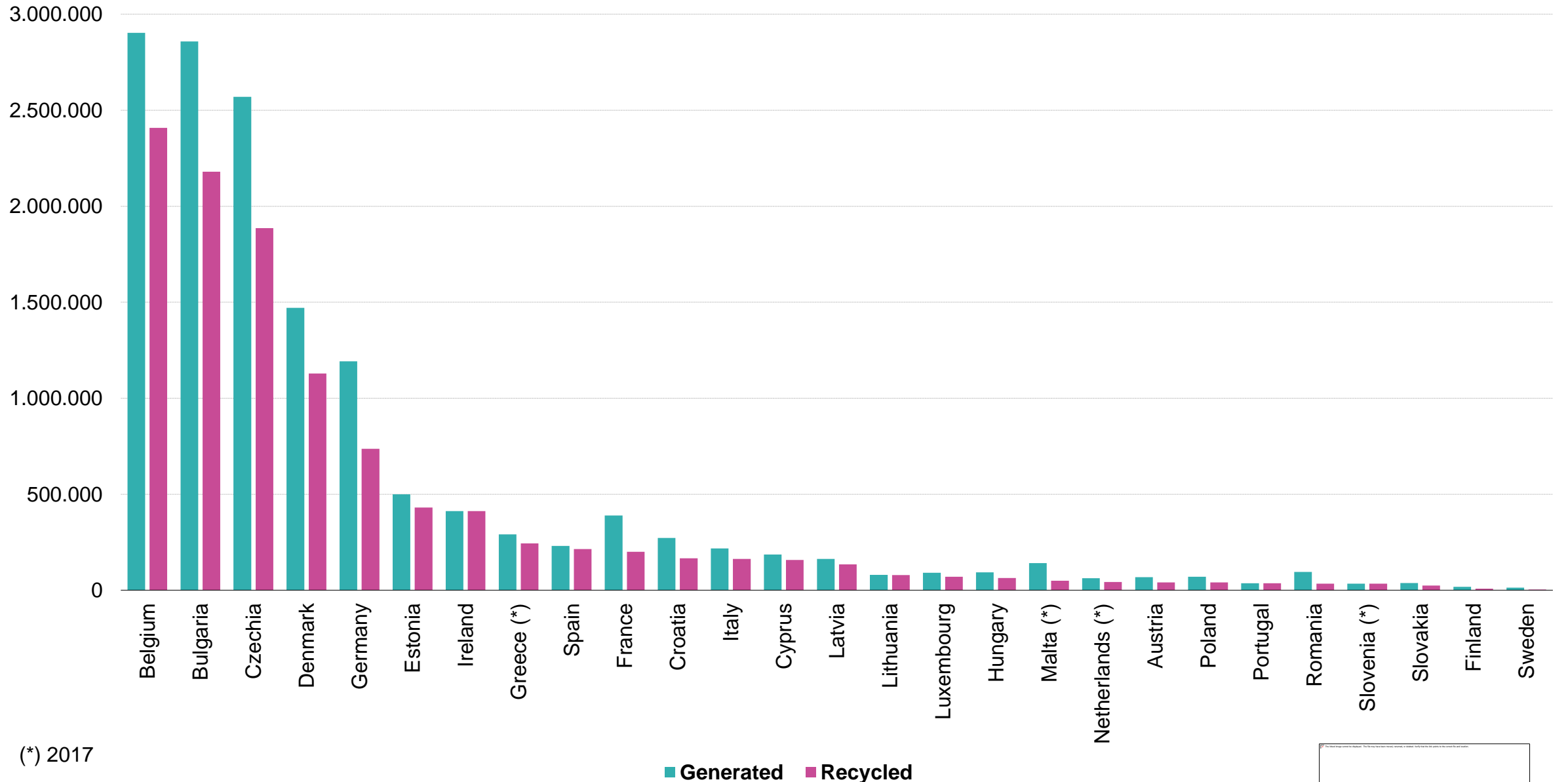
Packaging and Packaging Waste Directive

Revision of the waste legislation: 4 July 2018; transposition deadline 5 July 2020: 23 infringements launched

- **New packaging recycling targets for 2025 and 2030**
 - **Overall packaging: 60% by 2025; 70% by 2030**
 - **Glass packaging: 70% by 2025 and 75% by 2030**
- **phase out landfilling:** >10% by 2035 + ban landfilling of separately collected waste+ MS to justify any derogations from separate collection. Separate collection for glass, plastic, metal and paper is an obligation since 2015
- **New calculation rules** (Art. 6a PPWD + Commission Decision 2019/665 amending Commission Decision 2005/270)
- only waste that **enters the recycling operation or waste that has achieved end of waste status is** considered recycled
- **EPR schemes** (clarified + strengthened; eco-modulation of fees + mandatory schemes for PW by 2024)
- obligation on MS to adopt **waste prevention and reuse measures** (Art. 9 WFD; Art. 5(1) PPWD)
- Commission to examine “**the feasibility of reinforcing the essential requirements** with a view to, inter alia, **improving design for reuse** and promoting **high quality recycling**, as well as strengthening their **enforcement**”

Packaging waste - glass generated and recycled, 2018

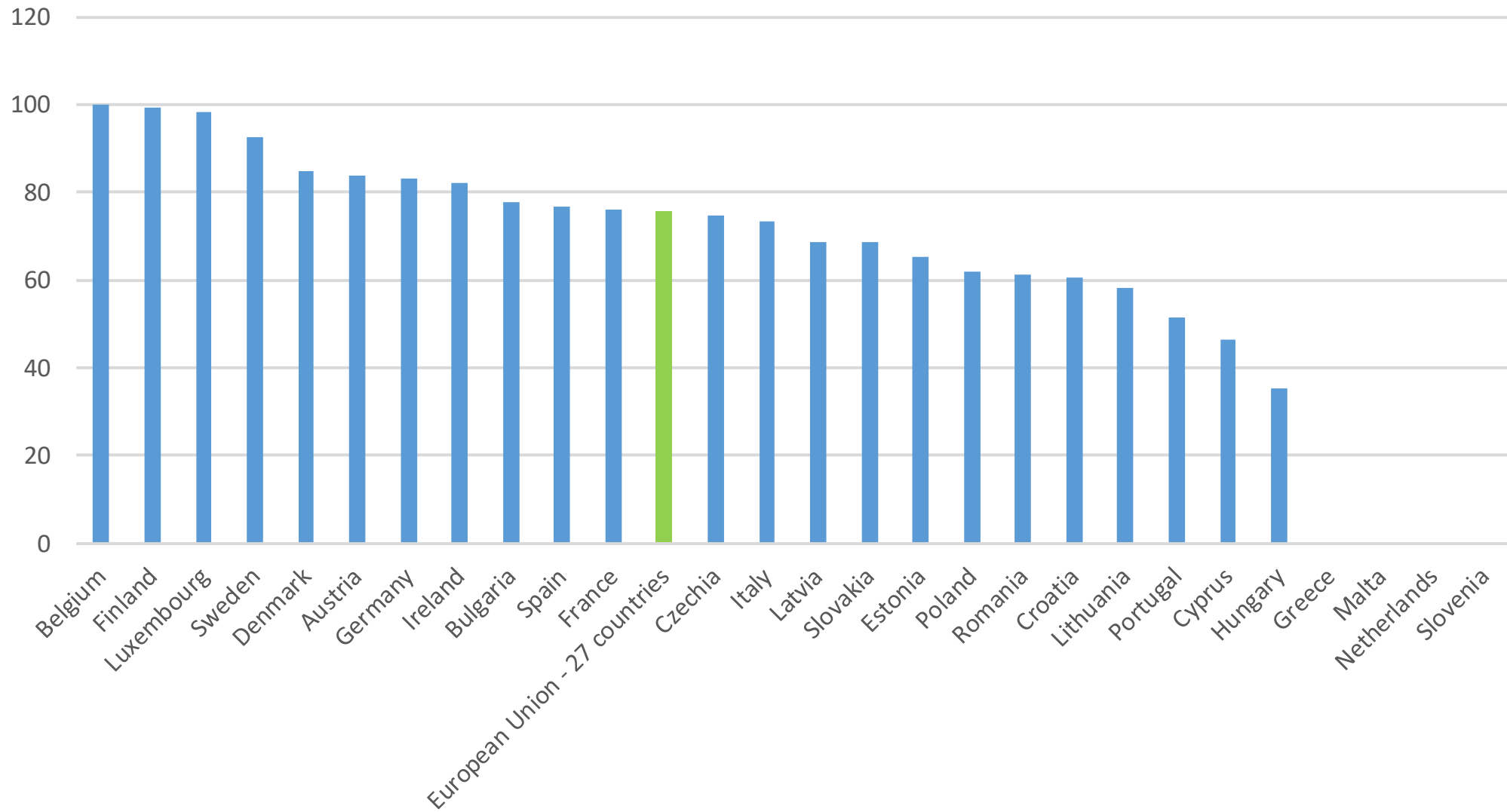
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(*) 2017

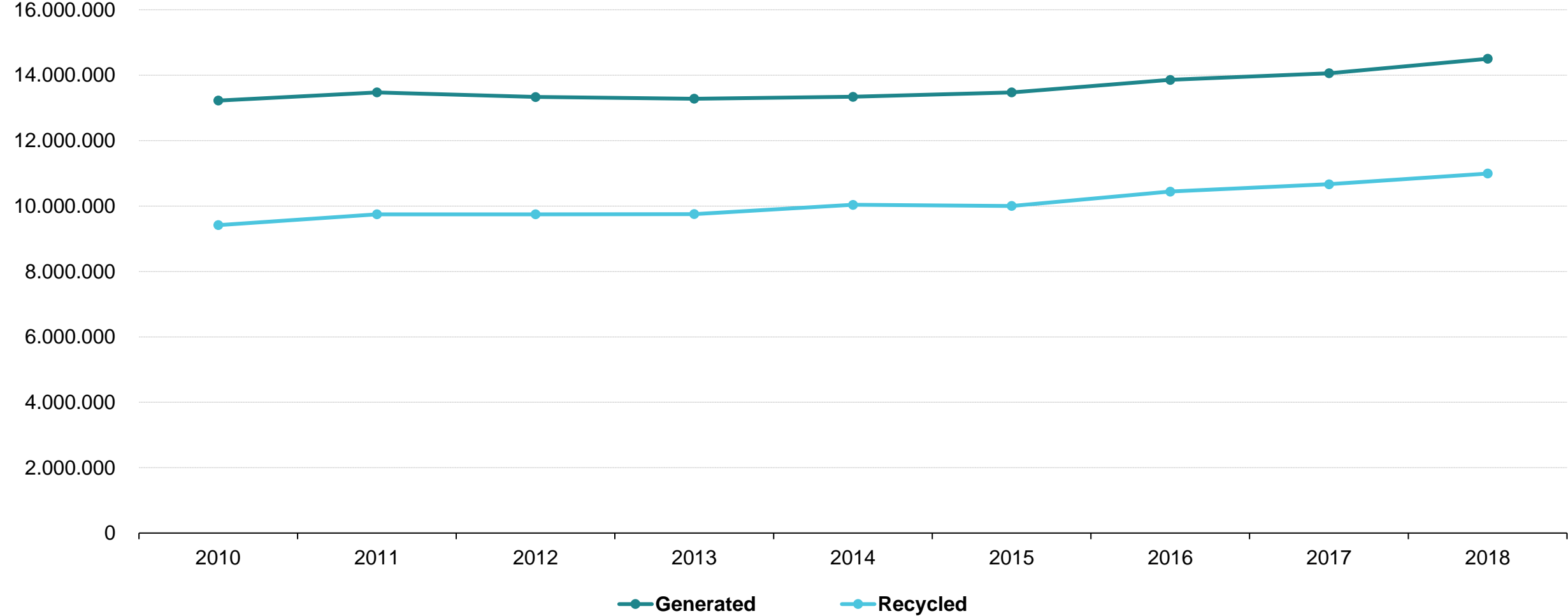


Packaging waste - glass recycling % (2018)



Packaging waste - glass generated and recycled, EU27, 2010-2019

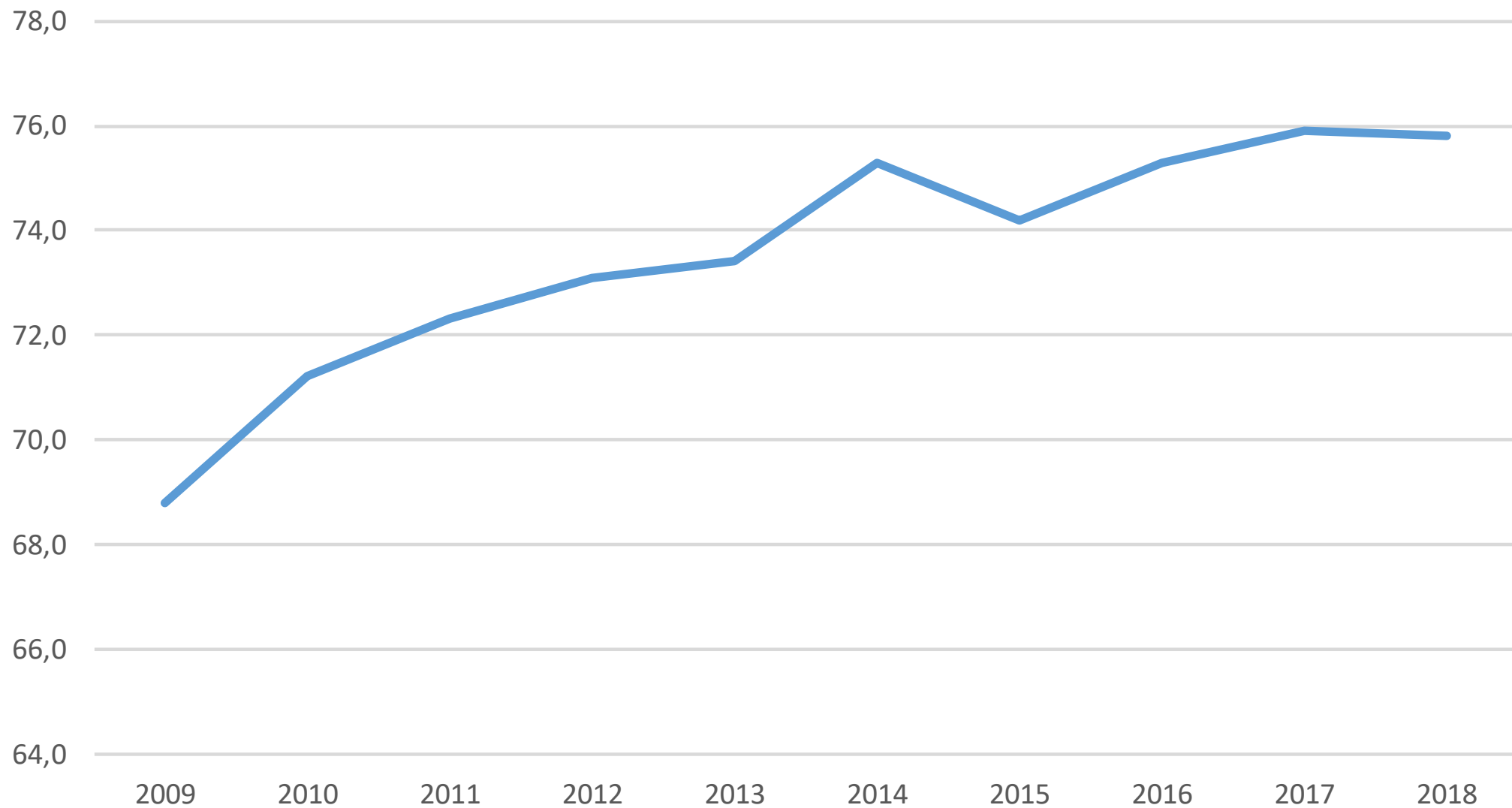
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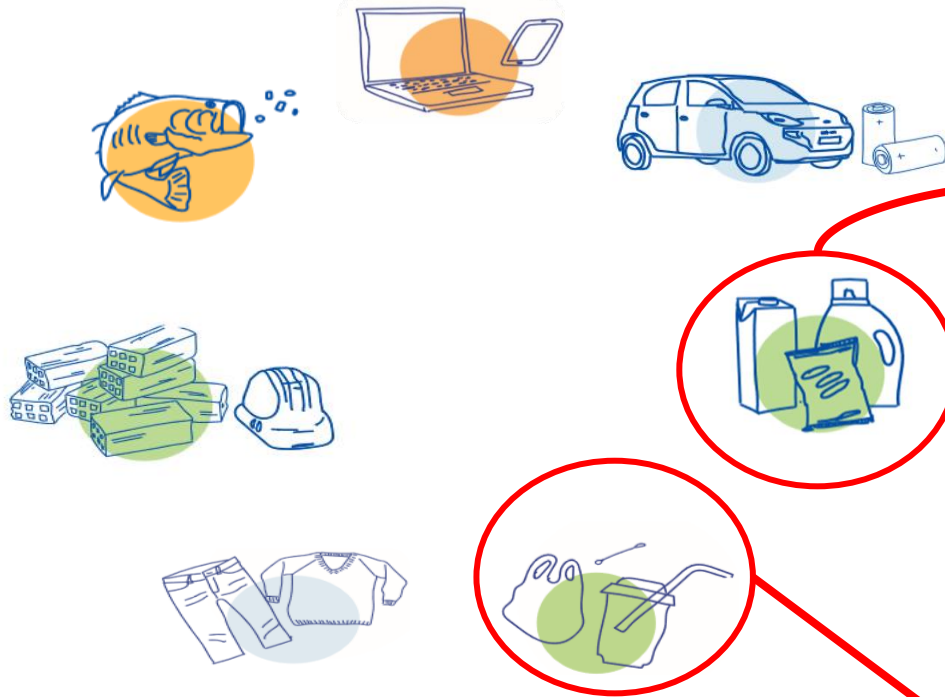
Source: Eurostat (online data code: env_waspac)



Glass packaging recycling % evolution (EU27)



Revision mandate: new CEAP:



3.3. Packaging: all packaging on the EU market to be reusable or recyclable by 2030

Reinforce the mandatory essential requirements for packaging + consider other measures to

- reduce (over)packaging and packaging waste
- drive design for re-use and recyclability
- Reduce the complexity of packaging materials

EU-wide labelling that facilitates the correct separation of packaging waste

4.1. Less waste more value

- Harmonization of the separate waste collection systems
- 50% reduction of residual (non-recycled) municipal waste (2030)
- Guidance on EPR fees
- Increasing recycled content in packaging and high quality recycling

PPWD Revision mandate: measures being assessed

- Packaging waste prevention measures and possible targets
- Measures to increase the share of reusable packaging
- Providing a definition of recyclable packaging and how to assess it
- Increasing recycled content (in plastic) packaging
- Promotion of safer and cleaner waste streams
- Labelling of packaging
- Compostable and biodegradable packaging
- Green Public Procurement Criteria
- Overall: making the directive and the criteria for putting packaging on the EU market more enforceable

Impact assessment

- Impact assessment support study (February 2020 – April 2021 (draft report) – October 2021 (final report))
- The overall purpose of the study is to assist the Commission in gathering data, stakeholder positions, developing measures and assessing a set of options to:
 - *Reinforce the Packaging and Packaging Waste Directive's Essential Requirements;*
 - *Achieve an absolute reduction in packaging waste generation.*
- Commission impact assessment report + legislative proposal (end of 2021/2022)
- Negotiations in 2022/2023 (?)
- Harmonization of separate waste collection via revision of the Waste Framework Directive (WFD) in 2023