



How can we fix Europe's broken recycling system?

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EURIC AT A GLANCE

The European Recycling Industries' Confederation brings together recycling federations from 23 EU and EFTA Member States and represents:

5,500+ companies including small and medium-sized enterprises
300,000 local jobs

Millions of tons of waste recycling every year
(metals, ELVs, WEEE incl. batteries, paper, plastics, packaging, tyres, textiles, glass etc.)

An annual turnover of about €95 billion

Ferrous and non ferrous metals
(e.g., steel, aluminium, copper, etc.)



Tyres

Plastics (e.g., packaging, construction,
engineering plastics, etc.)



End of life vehicles

Paper



Electrical and electronic waste

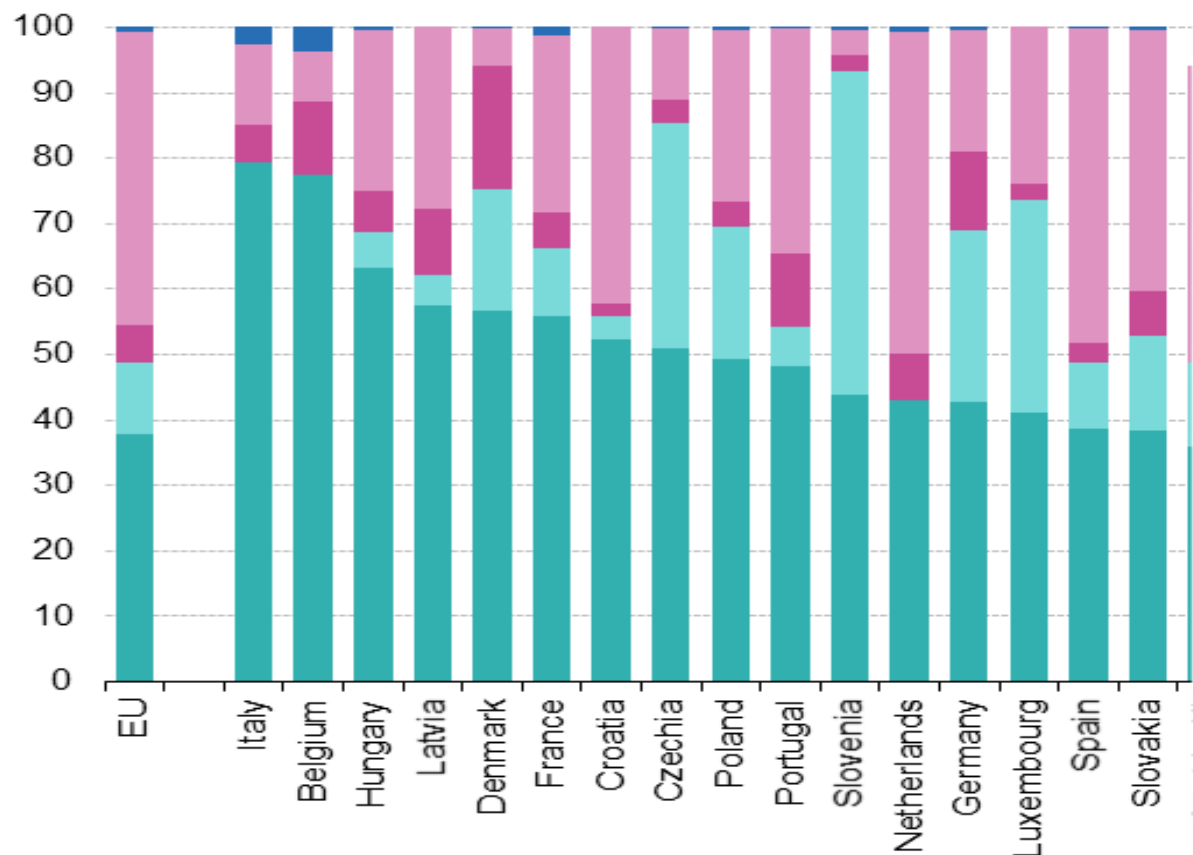
Textiles



Batteries recovery & fire prevention

Waste treatment by type of recovery and disposal, 2018

(% of total treatment)



- Recovery - Recycling
- Energy recovery
- Disposal - Incineration without energy recovery

(1) No data available for energy recovery and incineration without energy recovery.

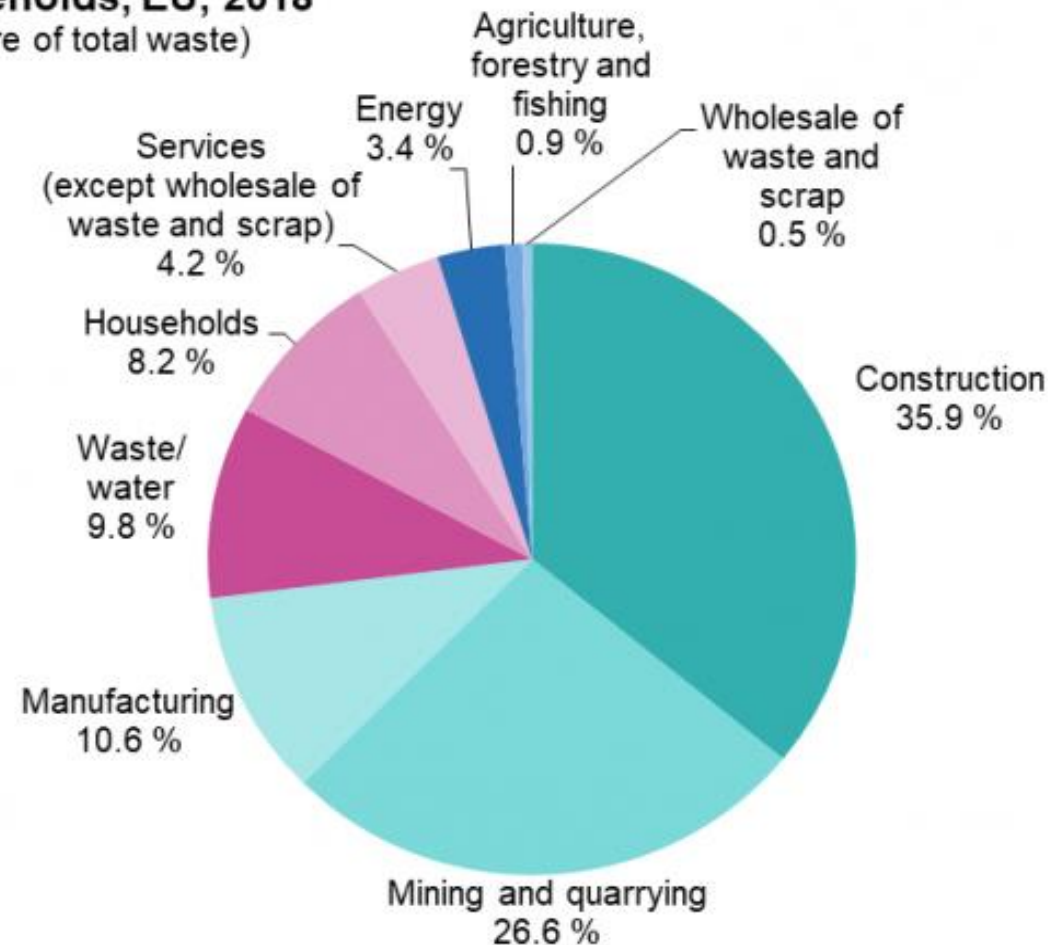
(2) No data available for incineration without energy recovery.

(3) This designation is without prejudice to positions on status, and is in line with the EU's 2006 Opinion on the Kosovo Declaration of Independence.

Source: Eurostat (online data code: env_wastrt)

Waste generation by economic activities and households, EU, 2018

(% share of total waste)



Source: Eurostat (online data code: env_wasgen)

Is waste a waste or a resource?

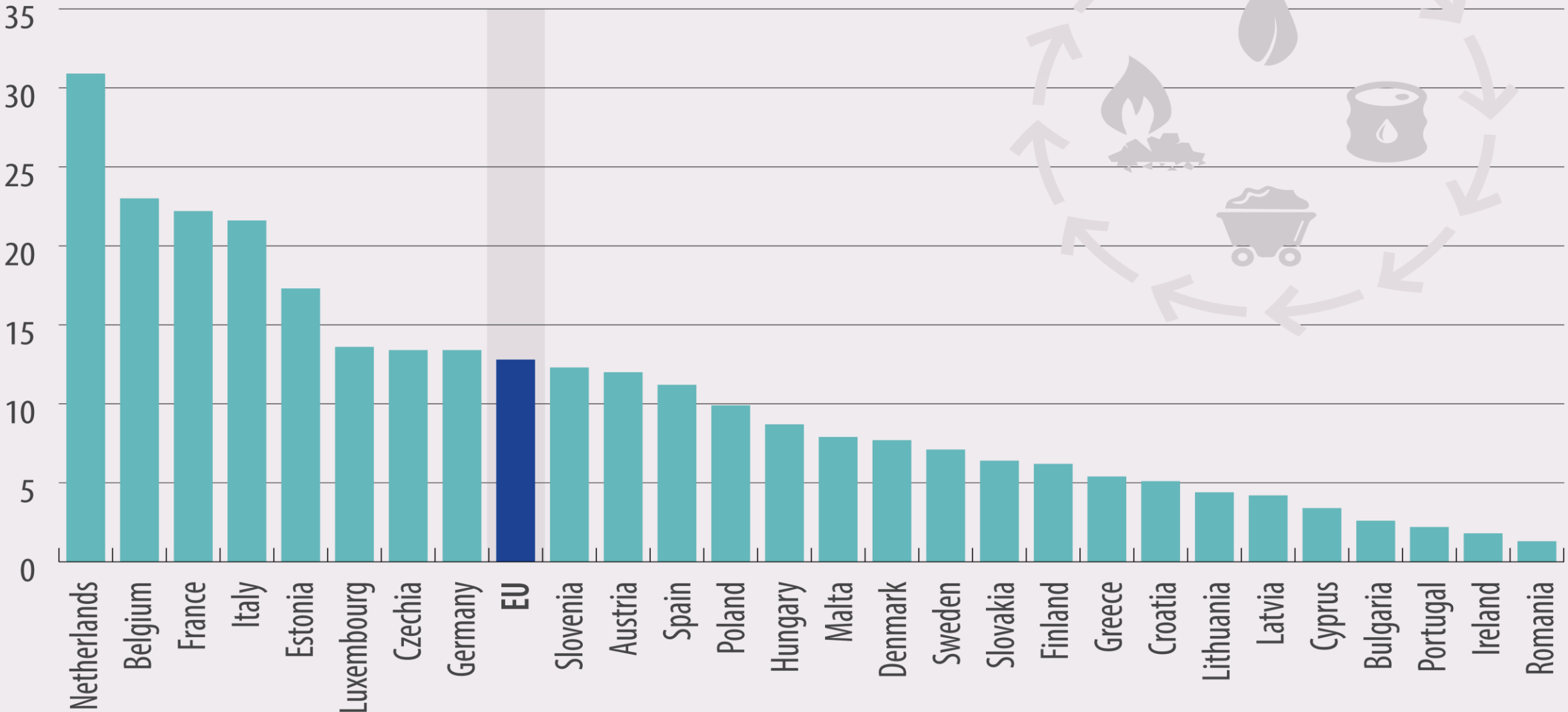


Ceci n'est pas une pipe.

Is waste a waste or a resource?



Circular material use rate in the EU, 2020 (%)



Key areas of improvement

- Level the playing field in waste management & recycling across the EU
- Enforce existing legislation
 - ✓ Battery Regulation as a model
 - ✓ 1 in 4 imported products found to be non-compliant with REACH and CLP (ECHA, 2020)

Level the playing field with extracted raw materials

- Reward recycling environmental benefits and pull end-markets for raw materials from recycling (RMR)
 - ✓ Recycled content targets beyond solely rPET bottles (e.g. ELVs, WEEE, PPWD, etc.)
 - ✓ Market / Fiscal based incentives
 - ✓ Link EU climate & circular policies to achieve European Green Deal targets
- Alleviate obstacle impeding the well-functioning of circular value chains
 - ✓ Proper status for RMR & end-of-waste criteria

Table presenting avoided CO₂ emissions & energy consumption for different recycled materials (various sources).

		CO ₂ savings	Energy savings
Metal	Aluminum	92%	95%
	Steel	58%	72%
	Copper	65%	85%
Paper		18%	47%
Glass		87%	82%
Plastic	HDPE	89%	89%
	PET	70%	83%
Textiles		98%	99%
Tyres		88%	85%

Sustainable Products Initiative – Recyclers' perspective



Effectively bridge design and end-of-life phase



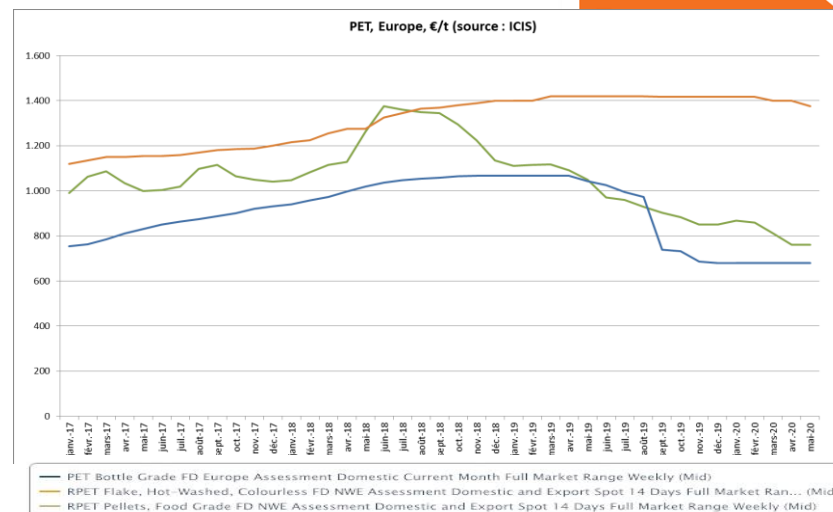
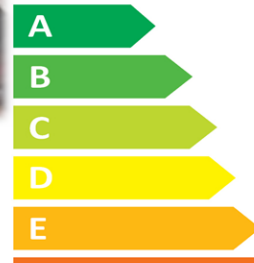
Incentives & recycled content targets for a much broader range of end-products than solely plastic packaging



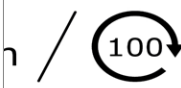
Empower consumers' sustainable choice



SUPPLIER'S NAME MODEL IDENTIFIER



Source: European Commission



XY,Z L



ABCD



Thank you for your attention!