

BME a fenntarthatóságért



Műanyag kupakok újrahasznosítása

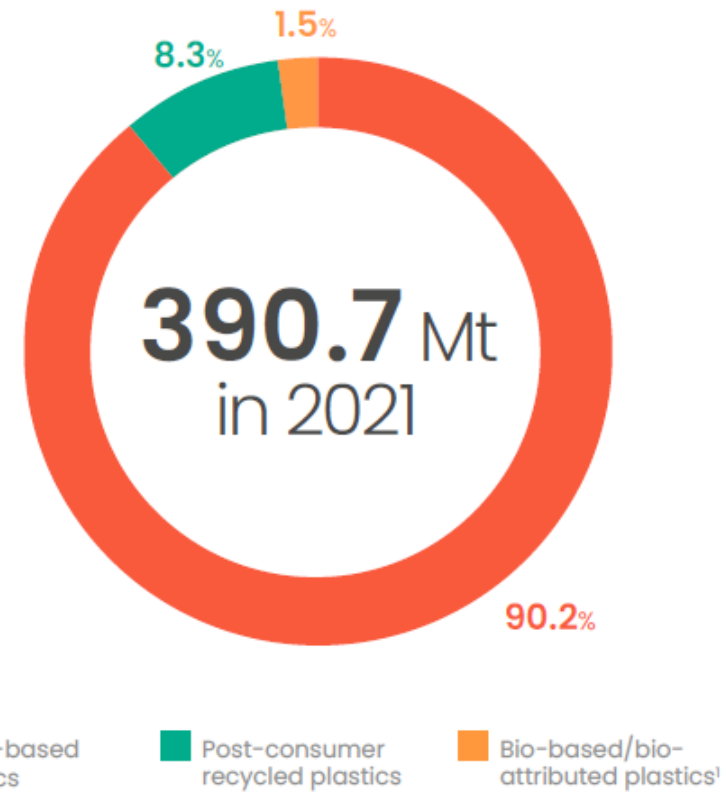
Dr. Tábi Tamás
BME, Gépészmérnöki Kar,
Polimertechnika Tanszék

2023. Szeptember 29.



World plastics production* in 2021

In 2021, 90.2% of the world plastics production was fossil-based. Post-consumer recycled plastics and bio-based/bio-attributed plastics respectively accounted for 8.3% and 1.5% of the world plastics production.



Sources: Conversio Market & Strategy GmbH and nova-institute

The above data are rounded estimations.

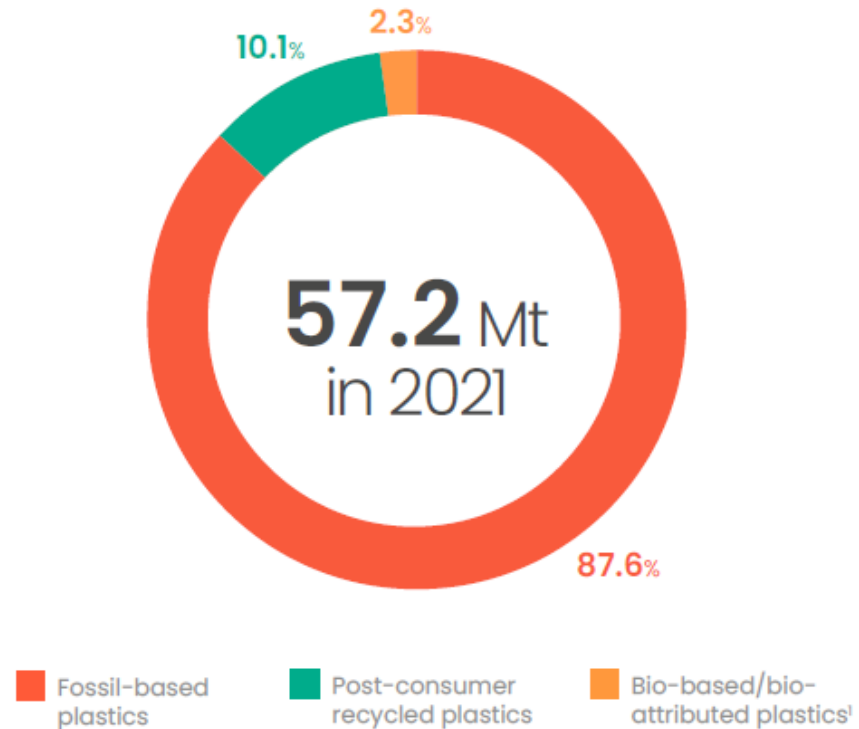
Polymers that are not used in the conversion of plastic parts and products (i.e., for textiles, adhesives, sealants, coatings, etc.) are not included.

*Including plastics production from polymerisation and production of mechanically recycled plastics

1. nova-institute 2022; data for bio-based structural polymers, preliminary estimations for 2021

European plastics production* in 2021

In 2021, European plastics production reached 57.2 Mt. Post-consumer recycled plastics and bio-based/bio-attributed plastics respectively accounted for 10.1% and 2.3% of the European plastics production.



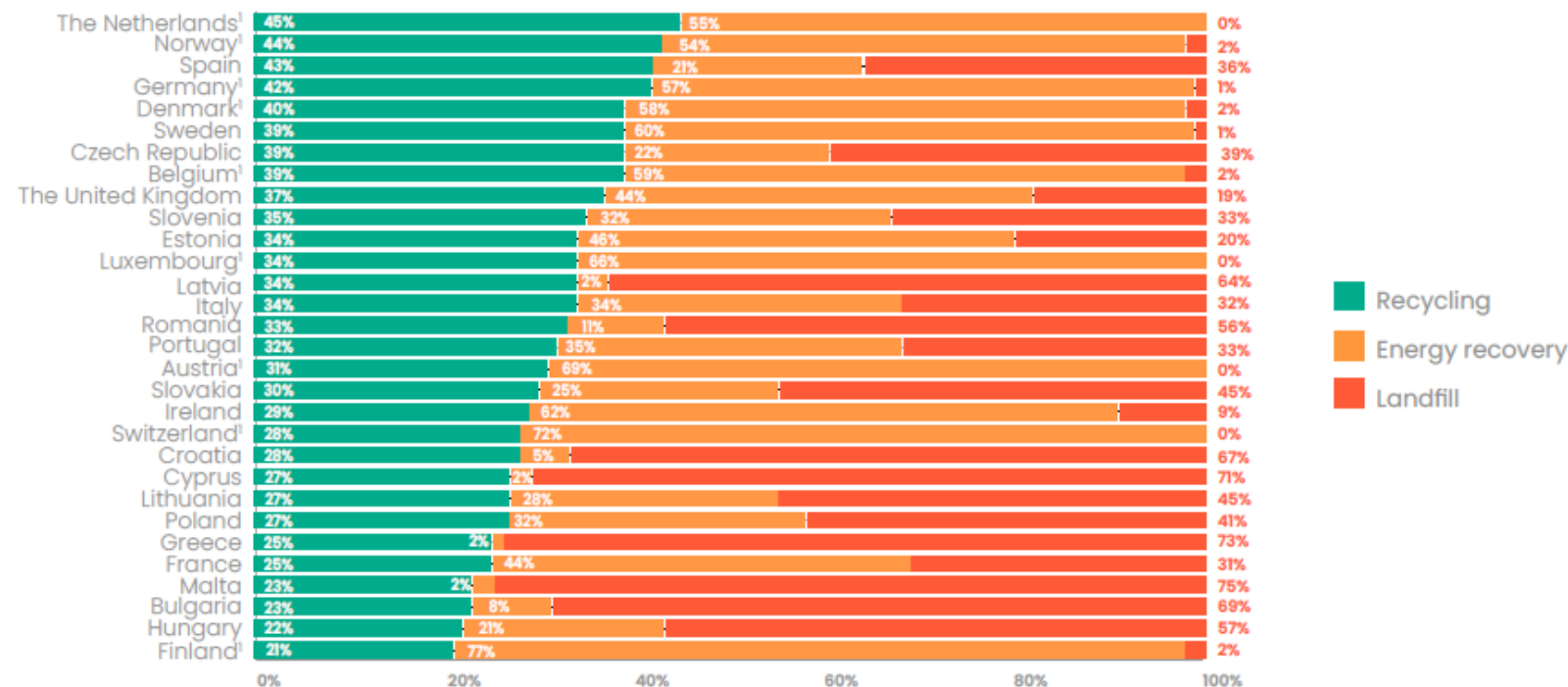
Sources: Conversio Market & Strategy GmbH and nova-Institute
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1. nova-Institute 2022; data for bio-based structural polymers, preliminary estimations for 2021

Post-consumer plastics waste treatment per country in 2020



Source: Conversio Market & Strategy GmbH

Non-plastics waste (i.e., textiles, adhesives, sealants, coatings, etc.) is not included.

The plastics packaging waste data used for the above graph were extrapolated based on 2019 available figures. The above data were rounded.

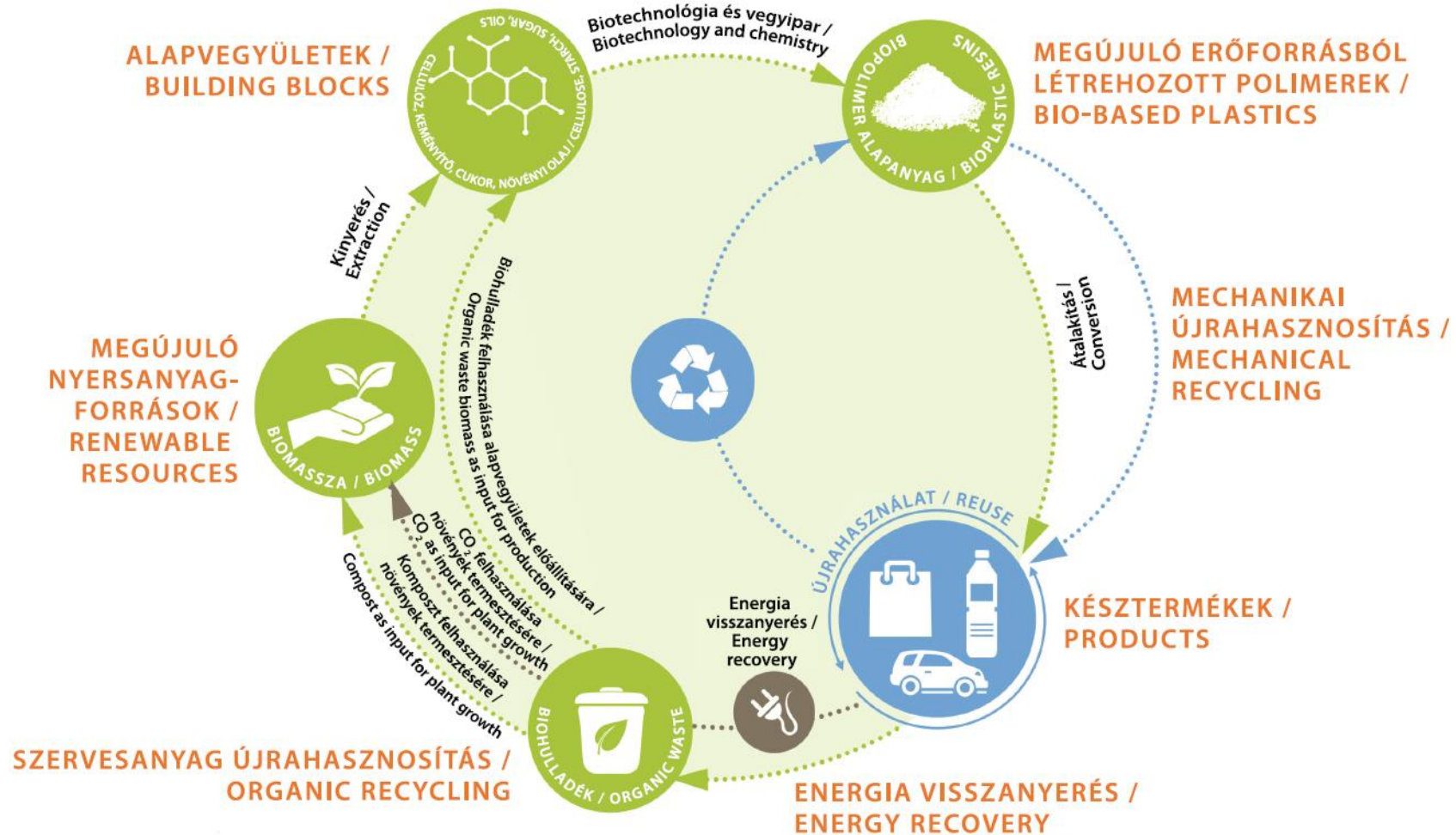
1. Countries with landfill restrictions

Recycling rates for plastics packaging waste are shown under the old plastics packaging recycling calculation methodology.

2020 Dutch plastics recycling included some quantities of plastics packaging waste collected in 2019, due to a fire in a local recycling facility in 2019.

Biopolimerek / Bioplastics – closing the loop

FORRÁS / SOURCE: EUROPEAN BIOPLASTICS





Kupak reciklálás videó