

Brussels, 04 April 2019

WK 4713/2019 INIT

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#### **WORKING PAPER**

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#### MEETING DOCUMENT

From: To:	General Secretariat of the Council Working Party on Own Resources
Subject:	MFF 2021-2027: Own Resources legislative package Reporting on Plastic Packaging Waste: Recent Developments - Commission's PPT

In view of the WP on Own Resources on 8 April 2019, delegations will find attached the slides that the Commission will use for presenting "Reporting on Plastic Packaging Waste: Recent Developments".

EU BUDGET FOR THE FUTURE MFF 2021-2027

Reporting on Plastic Packaging Waste: Recent Developments

#EUbudget

Working Party Own Resources 8 April 2019





## Own Resource based on existing reporting requirements

- Directive 94/62/EC on Packaging and Packaging Waste
- Decision 2005/270/EC establishing the reporting format
- Eurostat collects data since 1997 (22 years)

The Own Resource creates limited extra administrative burden



## Data on packaging waste published by Eurostat

- Member States data and EU aggregates for waste generated, material recycling, other recycling, energy recovery and other recovery
- Kg / capita
- Recycling rate % = Recycled waste / waste placed on the market
  - → Recycling target for plastic : 22.5 % (counting exclusively material recycled back into plastic)

### Link to the data on Eurostat website:

http://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=env\_waspac&lang=en



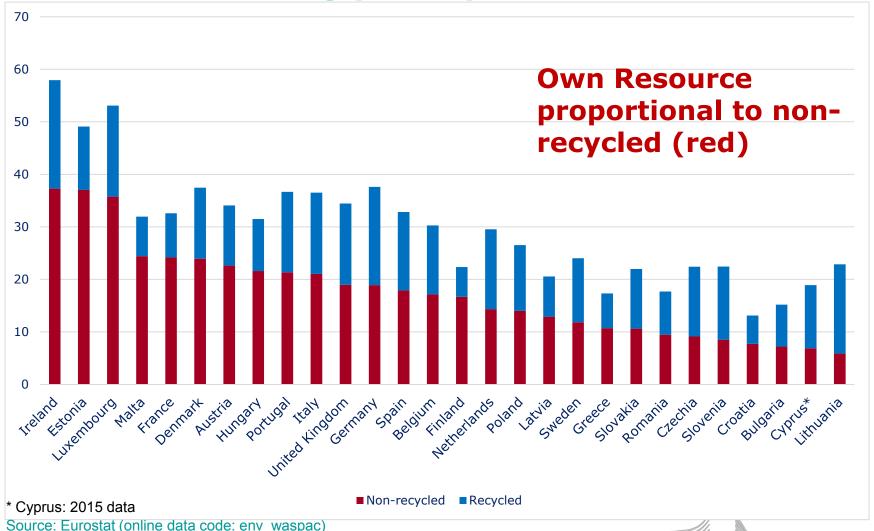
# Current Eurostat data collection on plastic packaging waste

- Data are due 18 months after the end of the reference year (e.g. 2017 data will be due end of June 2019)
- Data validation resulted in improvements:
  - → Clarifications with Member States what the data cover
  - Data revisions
  - → Improved guidance



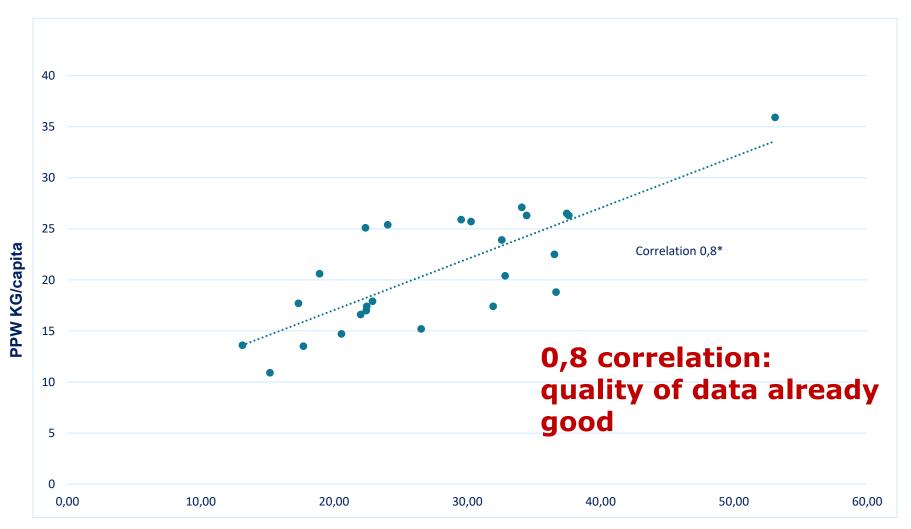


# Amount of recycled and non-recycled plastic packaging waste Kg per capita - 2016





# Correlation between packaging plastic waste generated per capita with final consumption expenditure from the national accounts 2016



Final consumption expenditure per capita in Purchasing Power Parity 2016

Source: Eurostat data code: env\_waspac, nama\_10\_pc) 6





# Recent work on improving the current data reporting

- Publication of data for reference year 2016 on 25 August 2018
- Repeated reminders to several Member States to submit data in July – December 2018
  - → Data reporting for the latest year pending only for one country (CY)
- Survey and further guidance on how Member States report certain specific treatment processes (which concern small amounts), such as:
  - → Plastic used as reducing agent in blast furnace (feedstock)
  - → Chemical recycling, gasification and pyrolysis processes
  - → Waste in Residue Derived Fuel or Solid Recovered Fuel used in cement kilns as component in the clinker
  - → Waste completely decomposed to water and CO2 in composting/digestion plants





# Future Eurostat data collection under amended legislation - From reference year 2020

- Amended Packaging and Packaging Waste Directive (2018/852/EU)
  - → entered into force on 5 July 2018
- New recycling targets for plastic packaging waste
  - → 50 % in 2025
  - → 55 % in 2030
- More harmonised calculation rules for the new targets
  - → Article 6a: only input to recycling, after sorting & other preliminary treatment
  - → Implementing Act





## Implementing Act on Reporting applicable for data from 2020

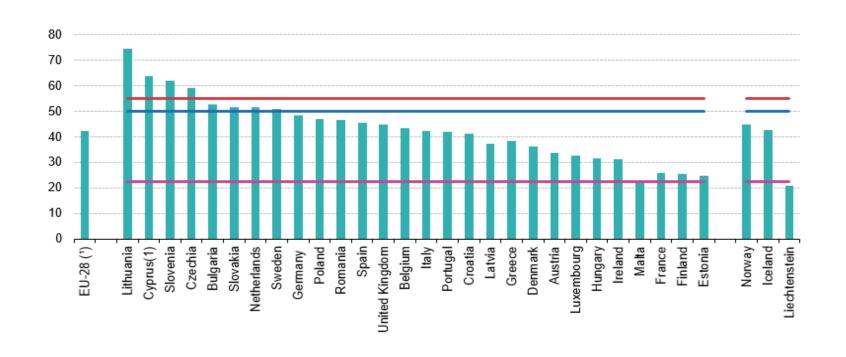
- Implementing Act
  - → Agreed by Member States, formal adoption by the Commission in April 2019
- First reference year: 2020 > reporting by 30 June 2022
- A uniform calculation point for the most common recycling processes for plastic packaging
- A general rule on how to deal with emerging technologies (such as chemical recycling)
- Unified reporting format
- Harmonised quality check reports
- Eurostat statistical guidelines in early 2020 to provide detailed clarification on reporting.
- Member States can voluntarily use new guidelines already from next year onwards
  - → Useful as basis for forecasts in line with new reporting requirements





## Distance to 2025 and 2030 targets

Recycling rate for plastic packaging in 2016 (1), %



2016 — Target: 22.5 % — 2025-target: 50% — 2030-target: 55%

Note: ranked in descending order of recycling rate.

(1) Estimate: CY (2015 data)

Source: Eurostat (online data code: env\_waspac)





## **Expected Impact of New Rules**

- New targets and other initiatives on plastic recycling:
  - → The recycling rates will increase in the future
- Harmonised calcuation rules and high level of comparability across MS:
  - → The recycling quantities may not include waste materials removed before input to recycling
  - → Other recycling may be taken into account
- Much more information for the validation of the data





# Phasing in of the Plastic based Own Resource (2021)

### Year 2020:

Proposal of budget for 2021

Forecasts agreed at ACOR meeting May 2020 based on 2018 data



### Year 2021:

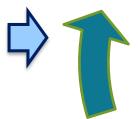
Update with data ACOR year 2021 (Amending budget)

### Adjustment (iterative process)

July 2023: submission of real data for year 2021



Calculation of Adjustments



Making available of the adjustements (June 2024)



Member States

Informed of adjustments (positive or negative)

January 2024

Final frozen data: 2026

