

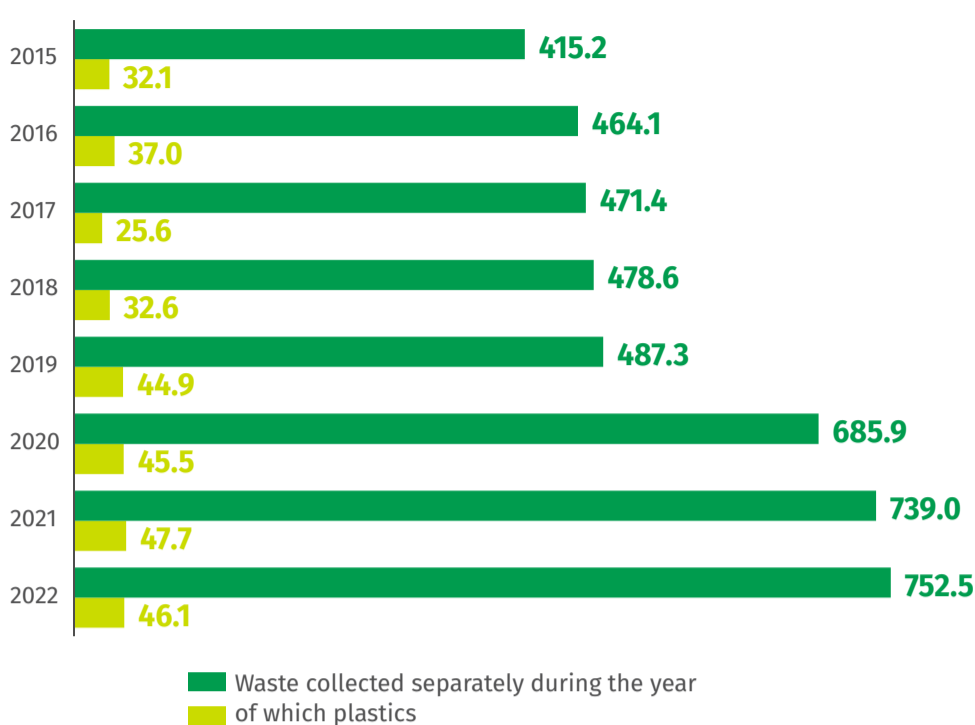


# Earth Day

## 22 April 2024

### Planet vs. Plastics

## Plastics in municipal waste collected separately in Mazowieckie Voivodship (in thousand tonnes)

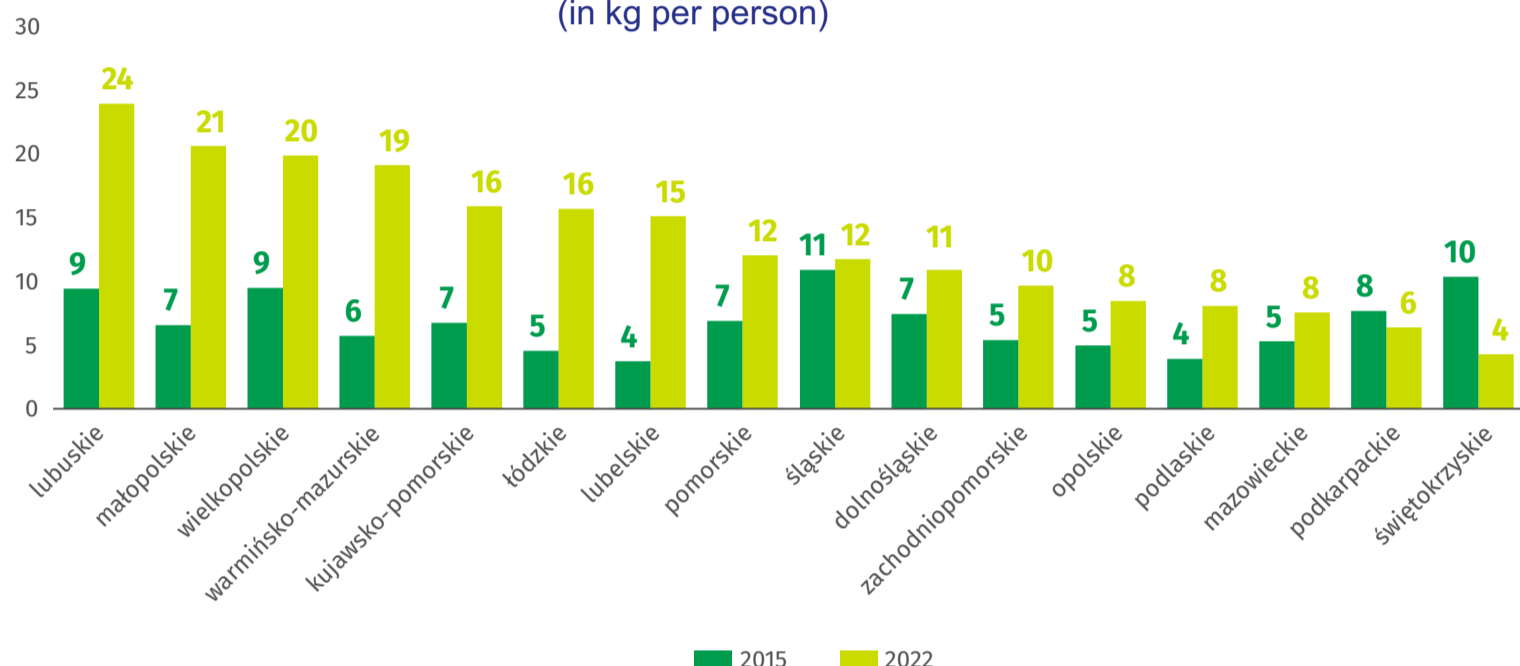


In 2022, in Mazowieckie Voivodship plastic waste collected separately accounted for

**8.5%**  
of such waste in Poland



## Plastic waste collected from households (in kg per person)



## Trade in plastic shopping bags<sup>a</sup>

In Poland, in 2021, entrepreneurs running a **retail** or **wholesale** unit offering plastic shopping bags purchased a total of



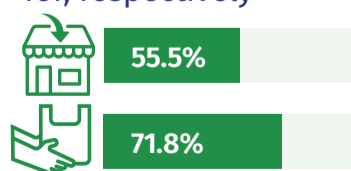
**1 099 220 775**  
bags

and handed out  
**843 396 513**



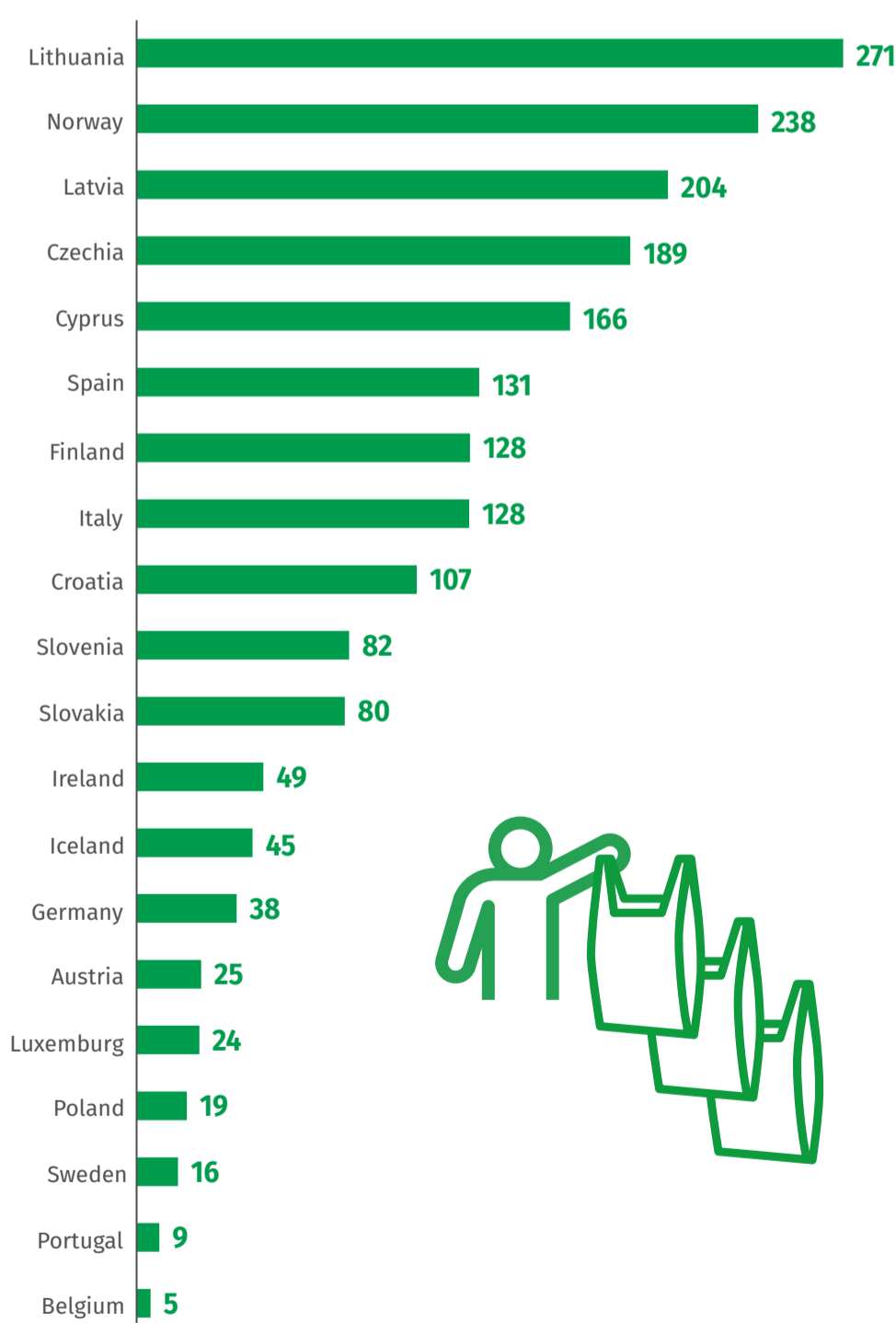
i.e. **76.7%**  
of total bags

Highest share in the total number of purchased and handed out bags, accounting for, respectively



were bags with material thickness of up to 50 micrometres.

## Consumption of lightweight plastic shopping bags in selected European countries in 2021<sup>b</sup> (in pieces per person)



## Consumption of lightweight plastic bags in the European Union in 2021<sup>c</sup> (in pieces per person)



Source: Eurostat database; access on 15 March 2024.

Source: Report Packaging and packaging waste management in Poland in 2021<sup>a</sup>, ed. 12/2023, Institute of Environmental Protection - National Research Institute, <https://ios.edu.pl/aktualnosci/gospodarka-opakowaniami-i-odpadami-opakowaniowymi-w-polsce-w-2021-r/>.

<sup>a</sup> Pursuant to Art. 8 point 15a of the Act on Packaging and Packaging Waste Management (Journal of Laws of 2023, item 1658), plastic shopping bags that are offered in retail or wholesale trade units are: a) light plastic shopping bags with a thickness of less than 50 micrometers, (b) very light plastic shopping bags with a material thickness of less than 15 micrometers which are required for hygiene reasons or offered as primary packaging for bulk food where this helps to prevent food waste, (c) other carrier bags made of plastic with a material thickness of 50 micrometers or more. <sup>b</sup> The data in the table concerns the consumption of shopping bags below 50 micrometers, i.e. from 15 to 49 and below 15 micrometers. <sup>c</sup> Eurostat estimates; EU - 27 countries as of 2020.