



"MARLOG 12"

Sustainable & Innovative Technologies

Towards a Resilient Future

12 - 14 March, 2023 Alexandria - EGYPT





dr Karolina Lis, dr Marcin Pawęska

The International University of Logistics and Transport in Wroclaw

ECOLOGISTICS – GOOD PRACTISES ON THE EXAMPLE OF POLAND





General overview of Poland

Official name: Republic of Poland

•Government type: Republic

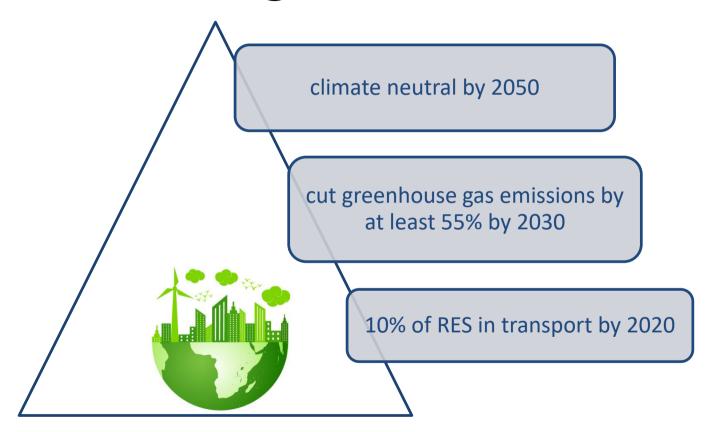
•Population: around 38 000 000

•Member of the European Union: Since 2004





EU goals



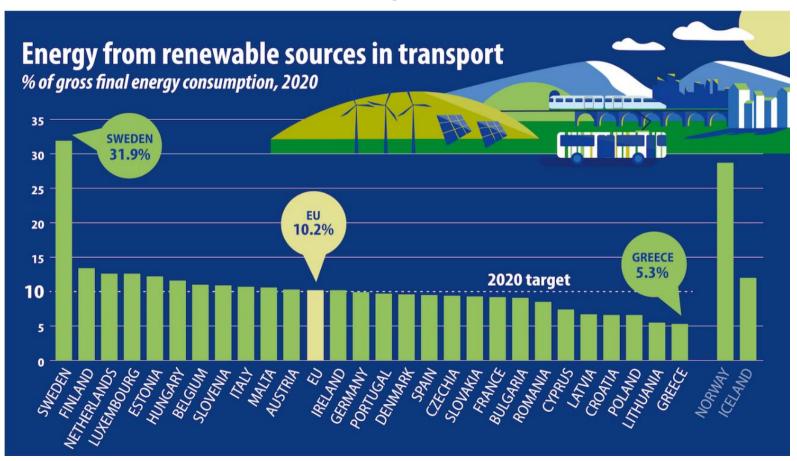




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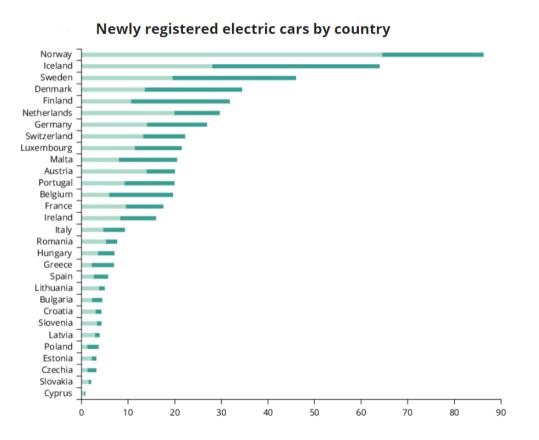


Transport





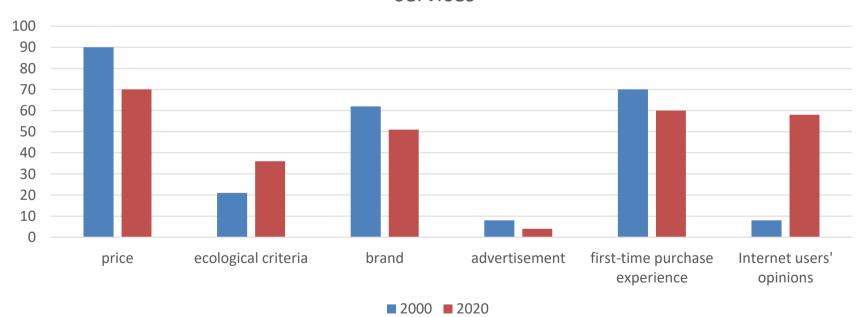
Transport



- * Cars and vans currently produce 15% of the FU's CO2 emissions.
- * Road vehicles are responsible for more than 70% of greenhouse gas emissions from transport in the EU.
- * As of January 2022, 4% of new cars registered in Poland were electric or plug-in hybrid.

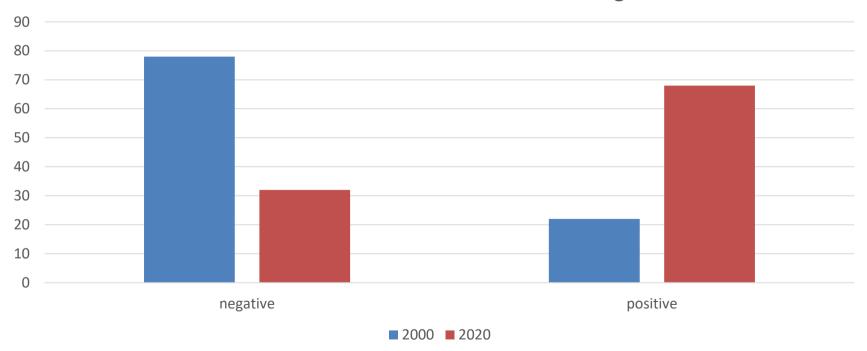


Ranking of factors that guide Poles when buying products and services



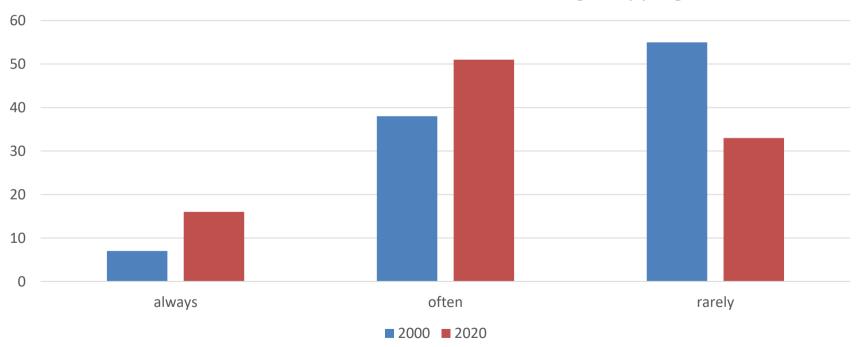


Evaluation of the awareness of eco-labels among consumers



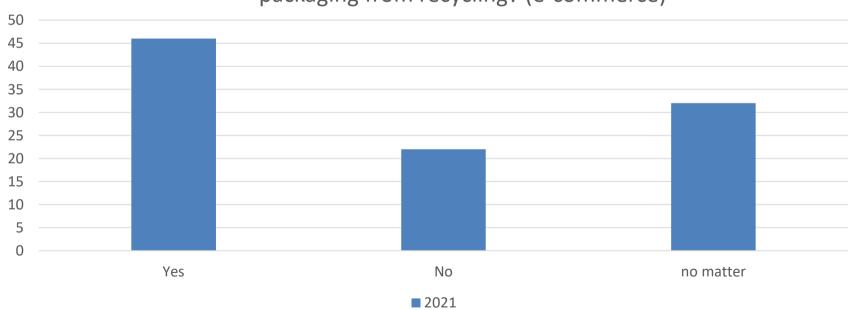


The scale of interest in eco-labels during shopping



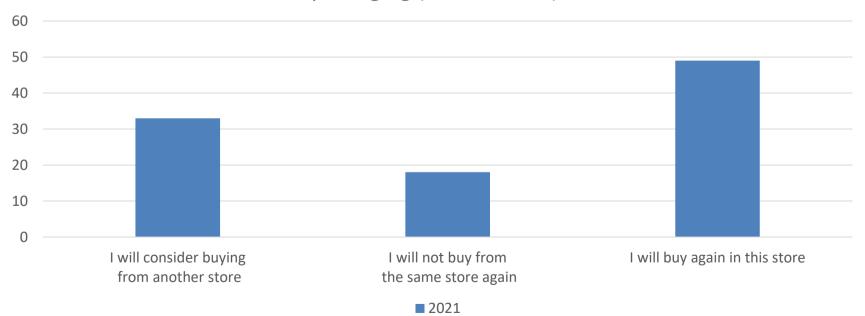


Do you want to receive the ordered products in ecological packaging from recycling? (e-commerce)





What will you do if you receive your products in oversized packaging (e-commerce)





Conclusions

* In the case of Poland, the actions taken related to clean energy and green logistics are mainly the result of legal regulations imposed by the European Union.

Achieving climate neutrality is a very ambitious goal that the EU wants to achieve by 2050 and become the first climate-neutral continent.

- * The use of renewable energy sources and electric vehicles brings many opportunities, but also barriers, especially in terms of adapting infrastructure.
- * Changing behavior among consumers, and the growing awareness of people about ecology, further hope for creating opportunities for sustainable development and a resilient future.



Thank You