

The impact of EXCESSIVE PLASTIC USE

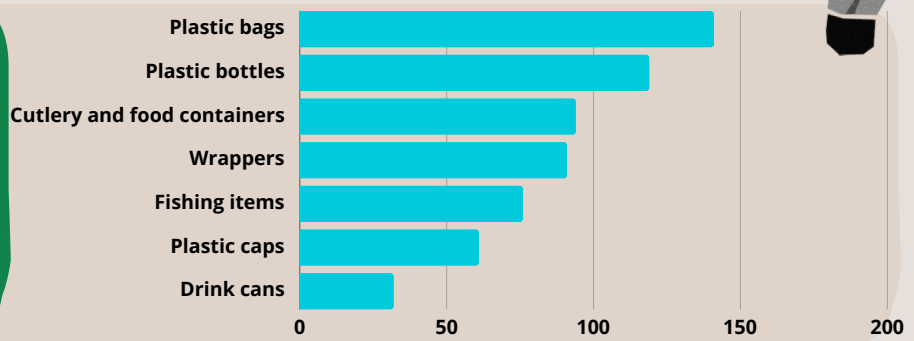


Plastic items dominate trash in the ocean. The highest percentage of litter documented in the seven aquatic ecosystems is from takeaway products.

Major ocean pollutants



Which plastic items dominate the world's oceans?



Source: Statista.

This impacts our daily lives...

...as microplastics can be found even in salt, thus becoming part of the food chain.

Source: UNESCO's Ocean Literacy Portal



...as the surface of plastics accumulates toxic contaminants that can be consumed through seafood.

Source: UNESCO's Ocean Literacy Portal

Practices for tackling ocean's plastic pollution



Did you know that a large proportion of plastic ends up in the sea via rivers?

This is plastic waste that is blown into streams and rivers by the wind. Then there are the millions of microplastic particles from tire abrasion, plastic textiles and cosmetics.



Collecting garbage from streams also protects the sea



Avoid products with microplastics!



Community & Global Initiatives



Plastic Garage

Plastic Garage has been around since the fall of 2022 and is all about plastics and their recycling. By carrying out research and experimental activities challenges of recycling are addressed. With technologies from Plastic Preneur and other equipment, shredding, extruding and injection molding plastic can be easily tried out by visitors.

Main activities include raising awareness around the topic of plastics recycling. This is done for example by setting up a simple recycling line with shredder, extrusion, injection molding.



UNEP Plastics

UNEP Plastics is an initiative to end global plastic pollution. The initiative's strategy involves key goals, such as eliminating problematic or unnecessary plastics, ensuring circular products, and closing the loop. Various projects fulfil these goals.

A few initiative's outcomes include: implementing 14 active projects in 60 countries, a USD 107 million grant geared towards the food and beverage and a more circular economy concerning packaging. Finally, the initiative helped launch the GPML masterclass on Unnecessary, Avoidable and Problematic Plastic Products and Polymers.

! RAISE YOUR VOICE AGAINST PLASTIC!

Take a step to make a positive impact, by reducing your plastic use to contribute to environmental sustainability.

For more information: rescue.erasmus.site



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