Citizen Science Against Plastic Pollution!

HOW DOES IT WORK?



Young people

Young Europeans, aged 7 - 16 year-old, collect waste along rivers, coasts and waterways. They count, weigh, categorize and upload the results. With a special microplastic net, even the smallest plastics are documented.

Using the Plastic Pirates approach, they become integral part of the **scientific research.**



Scientists

Scientific institutions **verify the data** that was uploaded by the participants and analyse the contents of the microplastic nets.

The data is consolidated and will be made available on international data platforms for widespread use and contribute to **excellence science**.

Scientists can use the Plastic Pirates data for scientific publications.



Policy makers

Plastic Pirates - Go Europe! is financed by the **EU through Horizon Europe** and is part of the **EU Mission Restore our Ocean and Waters.** The project is also part of the **European Research Area (ERA) action 14**.

The data is set out to contribute to monitoring EU directives such as the **EU Water Framework directive** and the **EU Single- Use Plastic (SUP) Directive** and serve as basis for new policies.

GO LOCAL!

Local stakeholders are enabled to implement the Plastic Pirates

GO SOCIETY!

The puplic and young Europeans are engaged to learn and participate

GO SCIENCE!

The project produces data to contriubte to EU policy objectives

GO EUROPE!

The initiative is spreading across the continent and beyond.

GO BEYOND!

We innovate the protocol and share best practices in upscaling citizen science projects

RESULTS* 2022/ 2023



6812 Students



397 Samplings

1248 kg Waste (in total)



441 kg Plastic Waste



140 Samples with Microplastic

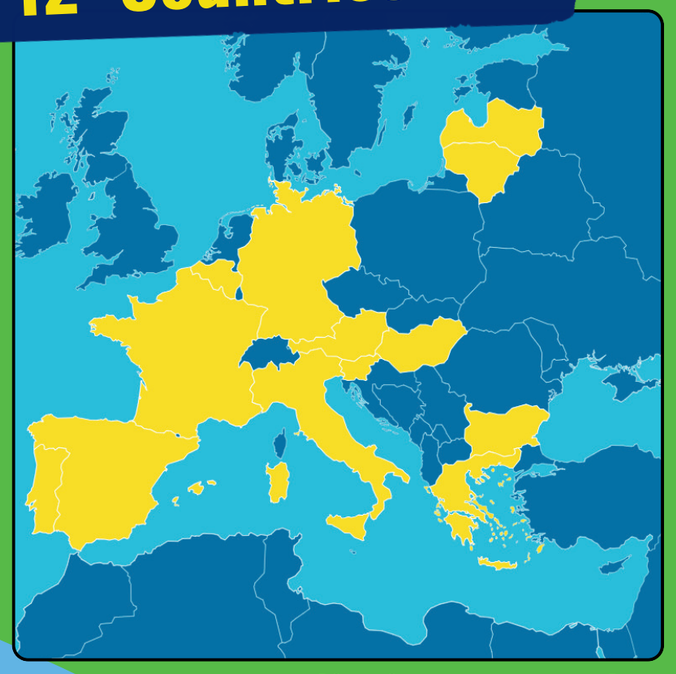


121 Waterways





12 Countries



*preliminary results

SCAN ME

Raw data of all samplings and resources for researchers on our website.

Further Analysis

CONTACT US!

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Sign up for our Pirates NEWS-LETTER

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