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GRETA – Green infrastructure and ecosystem services



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1. What are the potential effects of green infrastructures and ecosystem services on the development of regions and cities? And how have these effects been measured?
2. Which territories can benefit most of such potential?



GRETA – Benefits of GI and how to measure them



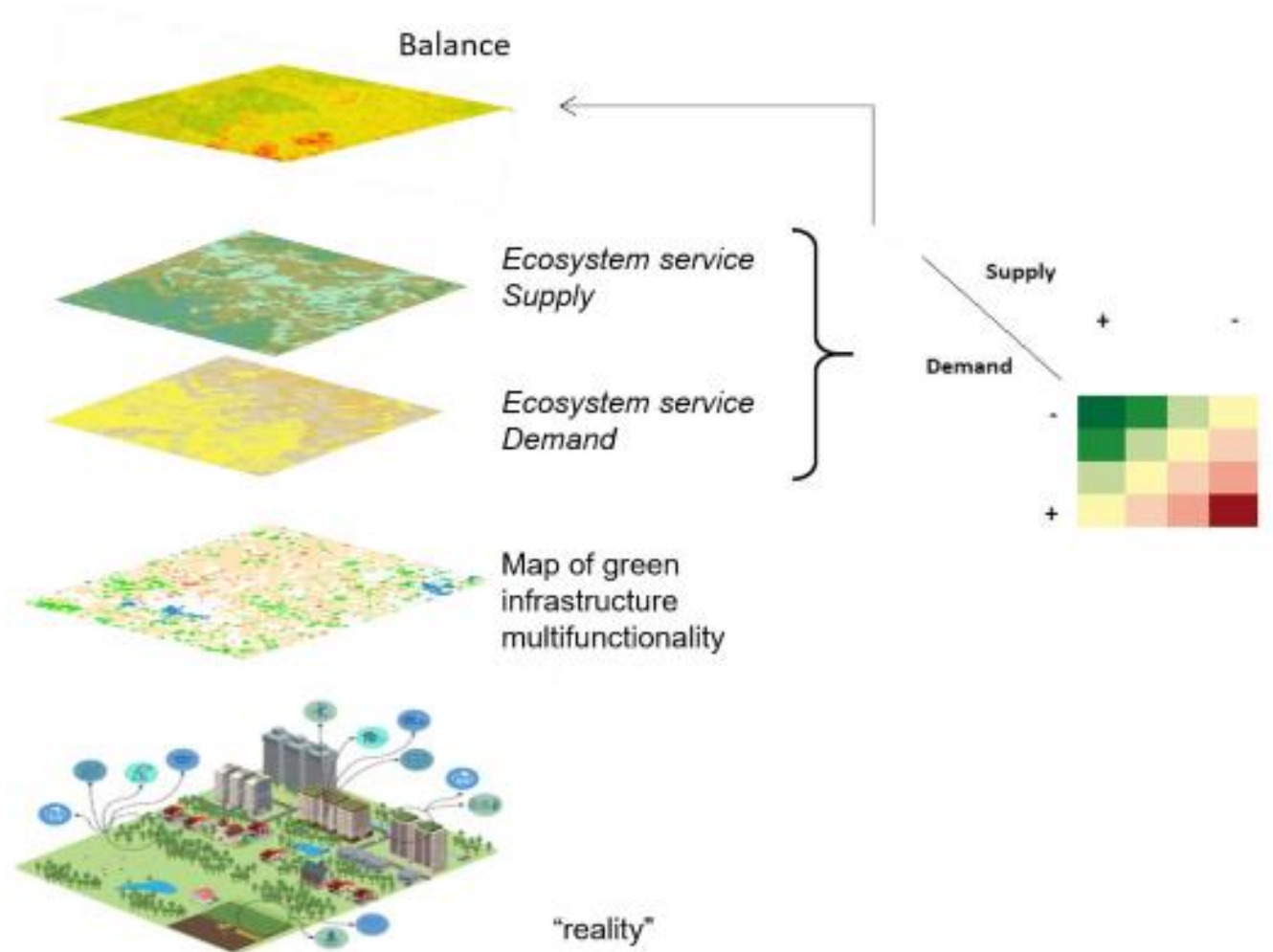
Wetland

Green roofs

Urban trees

Hedgerow bordering an agricultural field

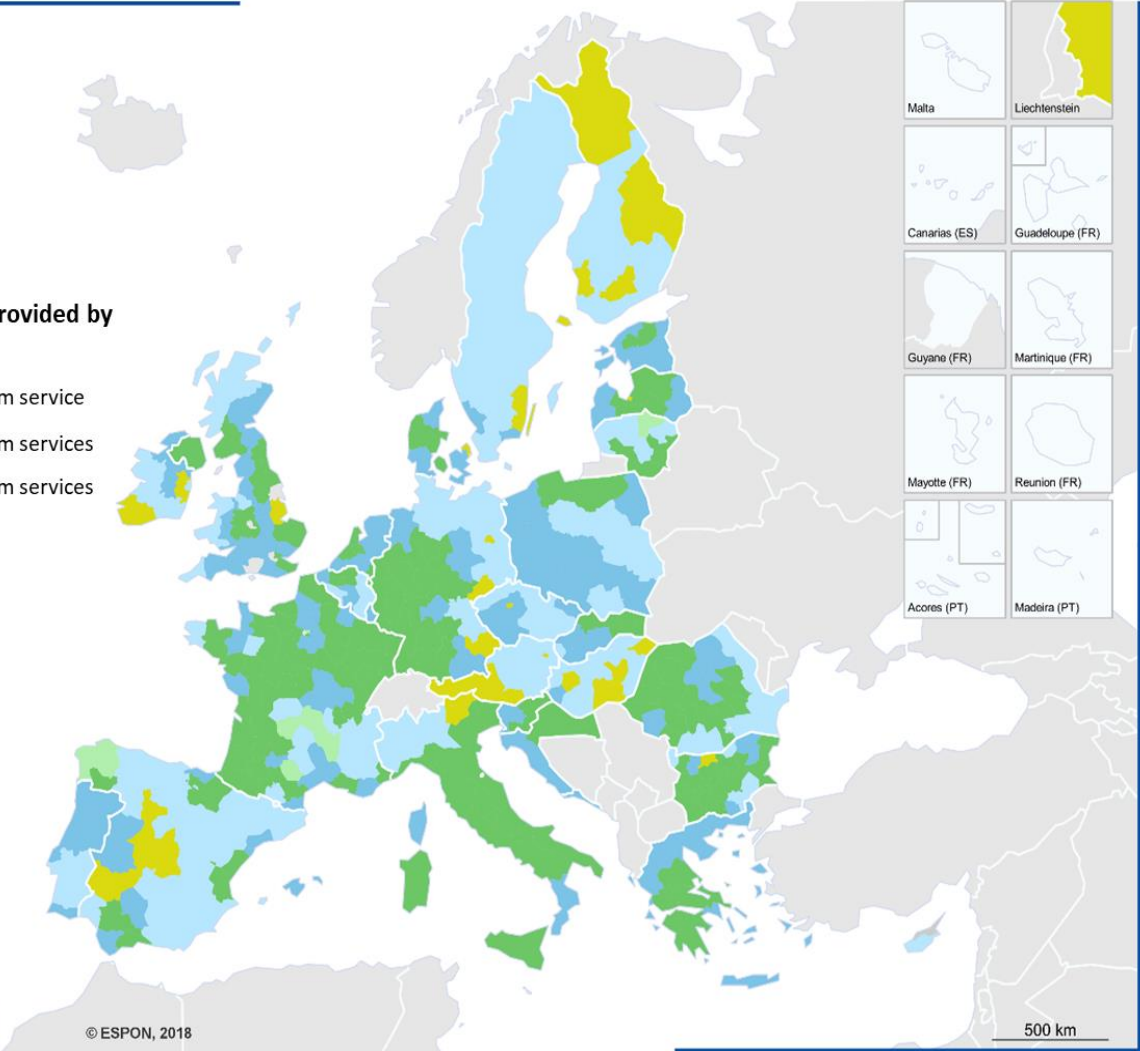
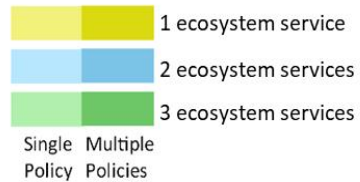
River and riparian vegetation



GRETA – Which territories can benefit most?

The multifunctionality of Green Infrastructure

Services and benefits provided by Green Infrastructure



- GI shows high multifunctional performance in most Italian regions, central Germany and northern France, and a few regions in Romania, Bulgaria and Greece
- The GI for Alpine, Boreal and Eastern Continental regions, as well as most of Iberian Peninsula is providing bundles of two ecosystem services that benefit mainly a single policy
- A few exceptions to this pattern occur only in the North of Portugal and Western Poland regions, where bifunctional bundles serve the aims of two or more policies.