

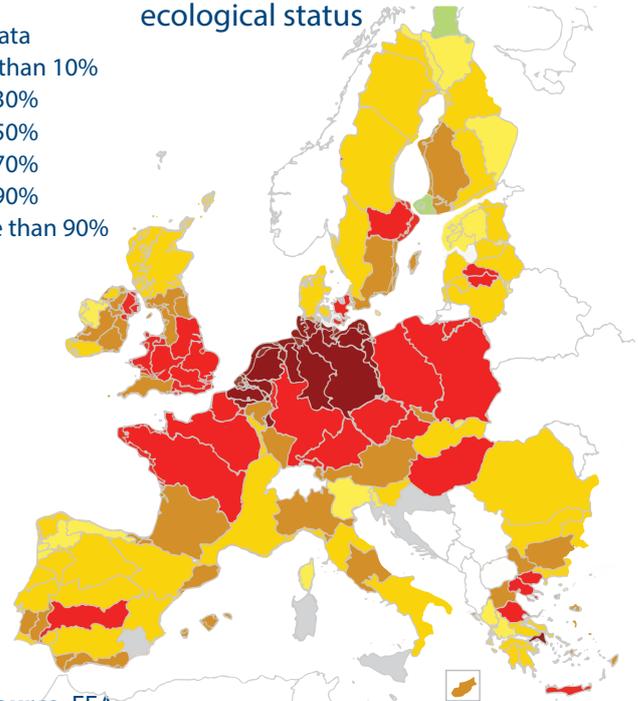
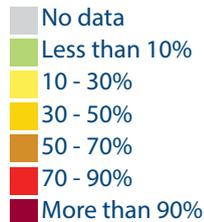
Potential benefits of EU water legislation

'Good' water status

The Water Framework Directive, adopted in December 2000, set an ambitious target of achieving 'good' ecological status for all Europe's rivers by 2015. Today however, 50% of European surface water is of poor ecological status and the chemical status of 40% is 'unknown'.

With better implementation of the legislation, and reaching the target of good ecological status for all European water bodies, the benefits would be at least €2.8 billion a year.

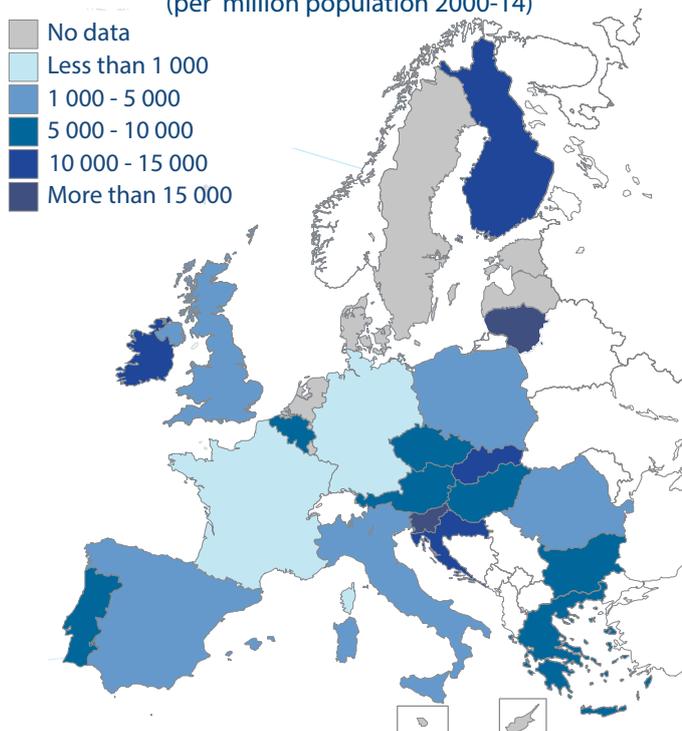
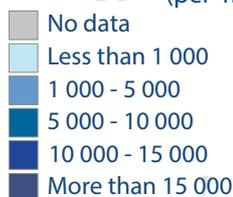
Fresh water bodies with 'less than good' ecological status



Data source: [EEA](#)

People affected by floods

(per million population 2000-14)



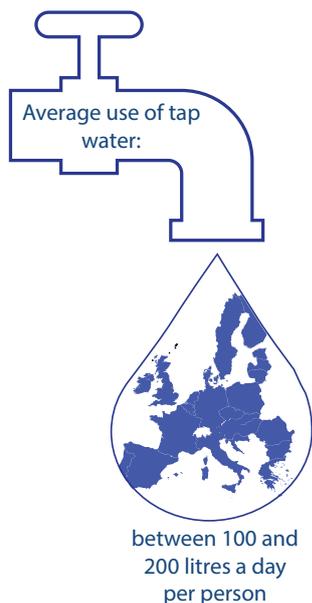
Data source: [International Disaster Database](#)

Expected savings from floodplain restoration

Extreme floods in Europe are expected to increase in frequency from once every 16 years to once every 10 years by 2050.

Stronger and more specific measures would support the floodplain restoration foreseen in the Water Framework and in the Floods Directives and could deliver potential benefits of at least €15 billion per year.

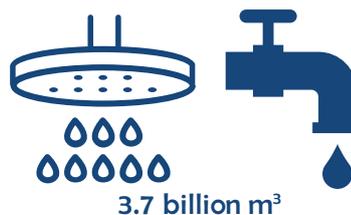
Expected savings from measures to reduce freshwater consumption



- of which approximately
- 10-15% for drinking and cooking
 - 25-30% for sanitation
 - 30% by washing appliances
 - 30% in personal hygiene

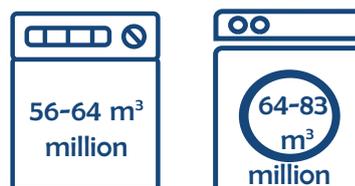


Amending legislation to bring efficient showerheads and water taps within the scope of the Ecodesign Directive could lead to benefits of up to €1.2 billion per year.



savings per year by 2030

Full implementation of the dishwasher and washing machine regulations will lead to expected savings of at least €444 million per year.



More specific implementation measures for water metering, to establish effective water pricing in all Member States, would bring immediate savings of at least 25% in water consumption and an annual cost saving of at least €200 million.

4.7 m³ million household savings per year

Source: Water legislation, Cost of Non Europe Report

Notes: 'good water status' measures the extent to which European water is available in sufficient quality and quantity to secure both the health of ecosystems and the goods and services they provide. EU average water price: €3.7/m³

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