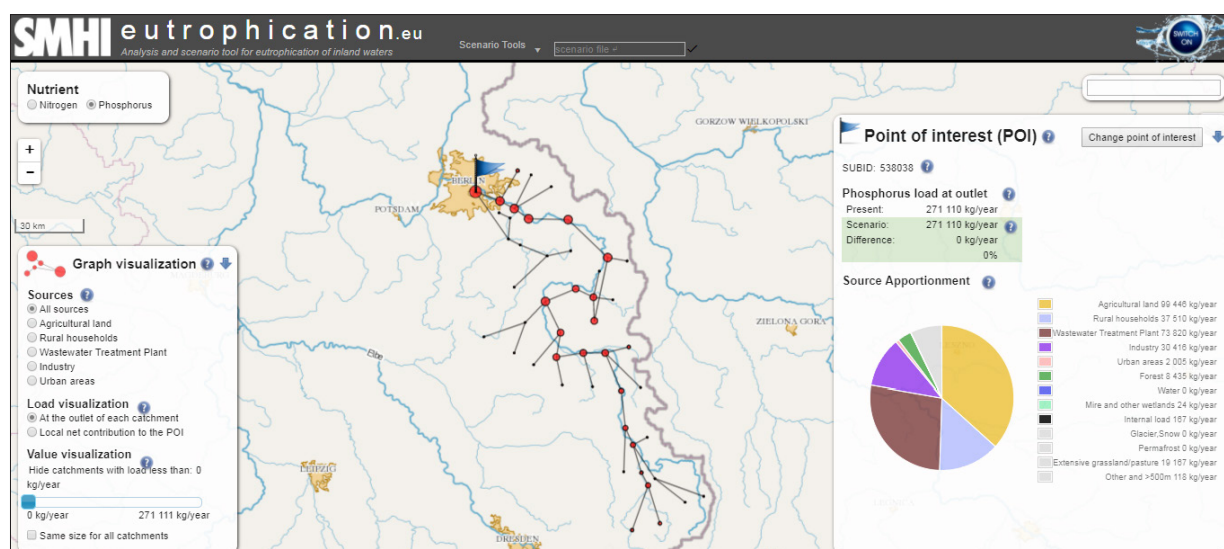


**FACT SHEET**

# EUTROPHICATION.EU

Nutrients from anthropogenic sources cause widespread eutrophication in European lakes, rivers, and coastal areas. The showcase application eutrophication.eu visualizes results from the E-HYPE water quality model, describes nutrient transport across Europe, and allows for on the fly evaluation of scenarios. We provide historic and/or real-time data from E-HYPE to clients performing large-scale water quality assessments, or as input data to oceanographic models and other downstream services. We also offer customized models and tools to support water managers working on the regional or local scales.



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**WATER QUALITY DATA FOR LARGE-SCALE ASSESSMENTS OR APPLICATIONS**

- We offer data from the E-HYPE water quality model with pan-European coverage at high resolution.
- Data are delivered in standardized formats.
- Data cover historic periods and can also be delivered in real-time with forecasts.
- Data is free to use.

Find out more about the HYPE Data Delivery Services: [hypedata.smhi.se](http://hypedata.smhi.se)

**TOOLS TO SUPPORT REGIONAL OR LOCAL WATER QUALITY MANAGEMENT**

- We offer customized and coupled water quality models for both inland and coastal waters.
- Our customized models incorporate your data and your delineation of water bodies.
- Our customized web tools offer a user interface defined by your needs.

Find out more about our customized services by talking to a SMHI representative or sending an email to: [hypesupport@smhi.se](mailto:hypesupport@smhi.se)