

# ApplicationSuiteEmissions

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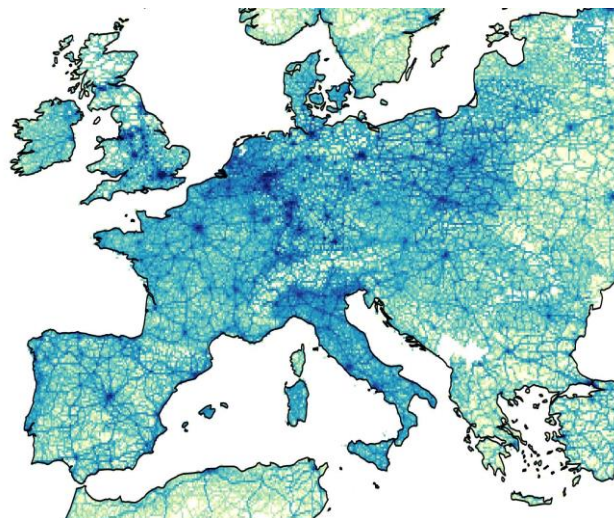
# ApplicationSuiteEmissions

Sustainable transformation of mobility – evaluation of climate protection measures in the transport sector

To counteract climate change, a rapid and efficient energy transition in the transport sector is essential. Thus, suitable climate protection measures need to be identified and evaluated.

The *ApplicationSuiteEmissions (ASE)* service enables the analysis of local to global scale emissions from the transport sector. The unique feature of ASE is that it considers the entire impact chain from the generation of emissions from different vehicle types to the effects on the climate and environment. ASE does this for the current situation as well as possible future scenarios. The service includes the analysis and evaluation of CO<sub>2</sub> and non-CO<sub>2</sub> emissions from land-based and maritime transport.

ASE supports a sustainable mobility transition as the impact of new technologies and regulatory measures can be assessed quickly and accurately.



## Developed for:

- policy makers
- public authorities
- transportation planners
- research and development
- industry
- NGOs