



## Research line 7

# Transport poverty

This research line provides an insight into how a fairer and more sustainable transport system can be achieved in the context of the Green Deal without reproducing already existing intersectional inequalities. The aim of the research is to identify what triggers and hinders behavioural change towards more sustainable travel in socially vulnerable areas and to provide knowledge on how Green Deal measures for more sustainable mobility practices can contribute to both sustainability and social justice.

### Research approach

The study uses theory and methods from sociology, psychology, gender studies, mobility studies, and urban planning to address the problem behaviour of road transport, which remains one of the biggest sources of air pollution in Europe. The study is implemented as six case studies, in **Belgium, Greece, Italy, Portugal, Romania, and Sweden**.

### Research Cycle #1

May 2022 - April 2023

Narratives will provide rich descriptions of transport-related challenges faced by intersectionally gendered families living in socially deprived urban and rural areas, in order to understand the motivations (or lack thereof), barriers, abilities and willingness for change towards more sustainable travel practices. The expected outputs of this cycle include:

- 60 narrative summaries,
- 6 country level reports,
- a consolidated research line report.

### Research Cycle #2

April 2023 - January 2025

An experimental action research with participants will be implemented, including focus groups and workshops to involve organizations and local authorities considered as intermediaries for change. The expected outputs of this cycle are:

- a report on key findings,
- a report on interdependencies and best strategies.

 **Expected impacts**

Overall, the research line will:

- contribute to the knowledge of transport poverty, an under-researched issue that is poorly communicated to transport engineers, decision-makers and consultants working on the improvement of transport systems;
- address the existence of social, economic and cultural barriers to the use of urban cycling infrastructures, particularly affecting women and ethnic minority groups, and the implications of rising fuel prices for vulnerable families in rural and urban contexts;
- focus on rural areas, often neglected in research, and combine urban and rural case studies;
- establish connections with existing bottom-up initiatives addressing the theme of transport poverty across EU and beyond – and thereby contribute with knowledge on how to achieve a more just and sustainable transport system within the context of Green Deal.

## About ACCTING

ACCTING is an EU-funded project aiming to understand the impact of Green Deal policies on vulnerable groups, prevent inequalities, and produce knowledge and innovations to advance behavioural change at individual and collective levels.

Running until May 2025 and based on two research cycles, ACCTING mobilises research experimentation and innovation to promote an inclusive and socially just European Green Deal, focusing on the inequalities produced by its policies.

Find out more about the project goals, methodology and timeline, and discover more factsheets at <https://accting.eu>

Contact us: [accting-eu@esf.org](mailto:accting-eu@esf.org)

 [@company/accting/](https://www.linkedin.com/company/accting/)

 [@ACCTING\\_EU](https://twitter.com/ACCTING_EU)

## Authorship and acknowledgment

Contact person: Dag Balkmar (Örebro University)

Contributing partners: ORU, YW, IGOT, K&I, UAIC, SEERC



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101036504