LOCALISED is a multidisciplinary consortium focused on speeding up the implementation of the Green Deal at the local level. It is composed of 12 partners, located in 6 different EU Countries: Italy, Spain, Germany, Poland, the Netherlands and Austria.

Who are the partners of LOCALISED?

Locational pathways for local authorities, citizens and businesses

Find out more and get involved

Website: www.localised-project.eu
Twitter: @LOCALISED_EU
LinkedIn: @localisedproject

For further information or questions, please contact:
Potsdam Institute for Climate Impact Research (PIK)
Prof. Dr. Jürgen Kropp
E-mail: info@localised-project.eu

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What is LOCALISED?

Downscale national decarbonisation pathways, upscale mitigation and adaptation measures

LOCALISED (Localised decarbonisation pathways for citizens, local administrations and businesses to inform for mitigation and adaptation action) is a European-funded research project which started in October 2021 and is running for 48 months.

The project develops end-user products and services for local and regional administration and their citizens as well as policy and business decision-makers in a co-design process.

What are the LOCALISED objectives?

Closing the gap to translate national decarbonisation plans into local actions

- Deliver tools that transform localised data on decarbonisation pathways into knowledge for action.
- Engage with local authorities, businesses and citizens.
- Introduce an adapted-to-case service for the implementation and monitoring of decarbonization plans at the municipal scale.
- Support the resilience of EU industry and businesses to the challenges of net-zero pathways as well as exploiting the associated benefits.

What are the different research areas of LOCALISED?

Provide information at lower scales

The project will establish a reliable framework of the current status of the energy sector at municipal (e.g. NUTS 3) level to plan feasible future scenarios.

- Decarbonisation pathways at EU and Member state level
- Downscaled pathways and data sharing platform
- Regional businesses vulnerability to decarbonization
- Synergies between mitigation and adaptation
- Operational management tools for cities
- Production of sustainable decarbonisation plans, e.g. SECAP**’s
- Narratives of change for citizens

Downscale EU and Member States net-zero Pathways

- EUCalc model
- Range of scenarios
- Climate Change

Member States level

- Coherence check and corrections
- Open data-base of pathways
- Climate data

Data & Information

Tools and use cases

EU and Member States net-zero Pathways

- KPI’s for SECAP**’s
- Energy and emission data
- Risk and Vulnerability Analyses
- Monitoring of actions

Benefits for individuals

- Key behavioural change
- Scale of action

Costs and benefits of adopting emerging decarbonization technologies

- Business model to lower decarbonization barriers

Which are the main tools of LOCALISED?

Bring decarbonisation knowledge to end users

LOCALISED develops two tools:

- Decarbonisation Profiler for local and regional administrations and their citizens;

The LOCALISED tools will offer an initial data-driven assessment for local authorities and businesses in line with EU and Member State decarbonisation pathways.

The tools are planned to be launched in early 2025.

In case you are a public authority or a business in Europe, interested to be involved, please contact us at: nsp@pik-potsdam.de