

Interreg
Baltic Sea Region



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ENERGY TRANSITION

Climate-4-CAST

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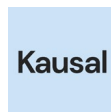
The project provides **local public authorities** with an open-source **Climate Action Decision Support (CADS) Tool for climate budgeting**. The tool helps cities to visualise and analyse various action scenarios for meeting climate goals to better plan public budgets with climate neutrality measures and monitor results of their implementation.

Duration

11/2023 – 10/2026

Budget

3.77 M €, including
EU funding 3.02 M €



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Associated Organisations

A01: City of Bergen

A02: Växjö municipality

A03: Municipality of Luleå

A04: Vejle Municipality

A05: County of Herzogtum Lauenburg

A06: City of Hamburg

A07: City of Turku

A08: City of Gothenburg

A09: City of Copenhagen

A010: Municipality of Oskarshamn

A011: City of Gdansk

A012: Municipality of Randers

A013: Skanderborg Municipality

A014: City of Krakow



10 Project Partners
from 6 countries
supported by
14 Associated
Organisations

Climate-4-CAST in a Nutshell

- **Context:** Achieving EU's 2050 climate neutrality goal requires cities to embed climate action into everyday governance and budgeting processes.
- **Challenge:** Local authorities often struggle to turn climate commitments into action due to budget constraints, limited capacity, and siloed decision-making.
 - Climate budgeting offers a structured approach, but implementation remains a challenge.
- **Solution:** Climate-4-CAST develops the CADS Tool — an open-source, decision-support platform that helps cities to strengthen climate budgeting processes.

FINAL OUTPUT

- Open-source Decision-Support Tool for climate budgeting (*tool code package*)
- Guide on the Tool integration in local climate and fiscal governance processes (*operationalisation guidelines*)

Climate-4-CAST in a Nutshell

- **How it works:** The CADS tool translates emissions data and policy impacts into easy-to-understand formats, allowing cities to compare action scenarios and align spending with climate targets.
- **Proof it works:** Pilot cities are applying the CADS Tool to real-world actions — early results show how the tool helps integrate emissions data into political processes, engage stakeholders, and prioritise cost-effective actions, offering a replicable model for other cities.

FINAL OUTPUT

- Open-source Decision-Support Tool for climate budgeting (*tool code package*)
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Where are we now?

Nov 2023

WP1: Preparing solutions (2023 - 2024)

Establishing transnational cooperation and co-developing the tool (Nov 2023 – Apr 2024)

Setting up the technical functions of the tool (Nov 2023 – Apr 2024)

Co-creating the operationalisation framework (Nov 2023 – Apr 2024)

WP2: Piloting & evaluating solutions (2024 - 2026)

1st tool iteration piloting (May – Oct 2024)

Co-evaluation and tool iteration (May 2024 – Apr 2026)

2nd tool iteration piloting (May – Sep 2025)

Finalising the decision-support tool and operationalisation guidelines (Nov 2025 – Apr 2026)

Oct 2026

WP3: Transferring solutions (2025 - 2026)

Two Climate Budget Summits (end of 2025 & end of 2026)

Climate Budget transnational professionals' training course (end of 2025 – end of 2026)

Review of tool for transfer and use case expansion (May 2025 – Oct 2026)

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Thank you!

Climate-4-CAST is a co-funded project by the Interreg Baltic Sea Region Programme 2021-2027

