

**Interreg**  
Baltic Sea Region



Co-funded by  
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ENERGY TRANSITION

**Climate-4-CAST**

# Climate-4-CAST

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

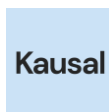
3.77 M €, including  
EU funding 3.02 M €

**hcu** HafenCity  
Universität  
Hamburg

 **TAMPERE**

 CITY OF  
AARHUS

 RIGA

 **Kausal**

 UPPSALA  
UNIVERSITET

**UBC** UNION  
OF THE BALTIC  
CITIES  
SUSTAINABLE CITIES  
COMMISSION

 CITY OF  
ÖSTERSUND  
STAAREN TJIELTE

 **BYTOM**

 **NORDERSTEDT**  
Zusammen. Zukunft. Leben.

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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.

### 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*)

2 Climate Budget  
Summits:  
1<sup>st</sup> Summit in  
Malmö, 1 Oct,  
2025

Climate Budget  
professionals'  
Training Course  
launches with the  
1<sup>st</sup> Summit

## Synergies: Climate-4-CAST project activities & results

### Input to the project

Engaging in various  
project workshops  
& being a “critical friend”  
collaborating with project  
partners, helping to co-  
develop the project  
deliverables / outputs



### Learn from our experience

Participating in our  
training course & at the  
Climate Budget Summits



### Spread the word

Promoting the project &  
helping us with the  
outreach activities



### Exploit our results

Integrating and adapting  
our final output into  
your local organisation's  
decisional processes



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# Thank you for your attention!

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





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