

**Interreg
Danube Region**



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MISSION 1

Adaptation to Climate Change

Building resilience in Europe's regions and communities

Online Expert
Training

9. September 2025

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City of Košice



KOŠICE

Introduction

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- ✓ Climate impacts already visible
- ✓ Increasing heatwaves, floods, droughts
- ✓ Urgent need for resilience

Key message of MISSION 1: adaptation is not just about protecting the environment, but also about safeguarding our health, our economy, and our way of life."

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The EU Climate Context

- European Green Deal
- Climate Law → Net Zero by 2050
- EU Adaptation Strategy



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Mission 1 Overview

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- 1. Launched 2021**
- 2. Goal: 150 climate-resilient regions by 2030**
- 3. Research, innovation, knowledge exchange**

The Mission in Numbers

638

Online Community of Practice
Members

328

Charter Signatories

150

MIP4Adapt Technical Assistance
Recipients

46

Mission Projects

Key Objectives

- 1.Support climate risk assessment
- 2.Develop adaptation pathways
- 3.Test innovative solutions
- 4.Enable knowledge sharing



Figure 1: The objectives of the Mission

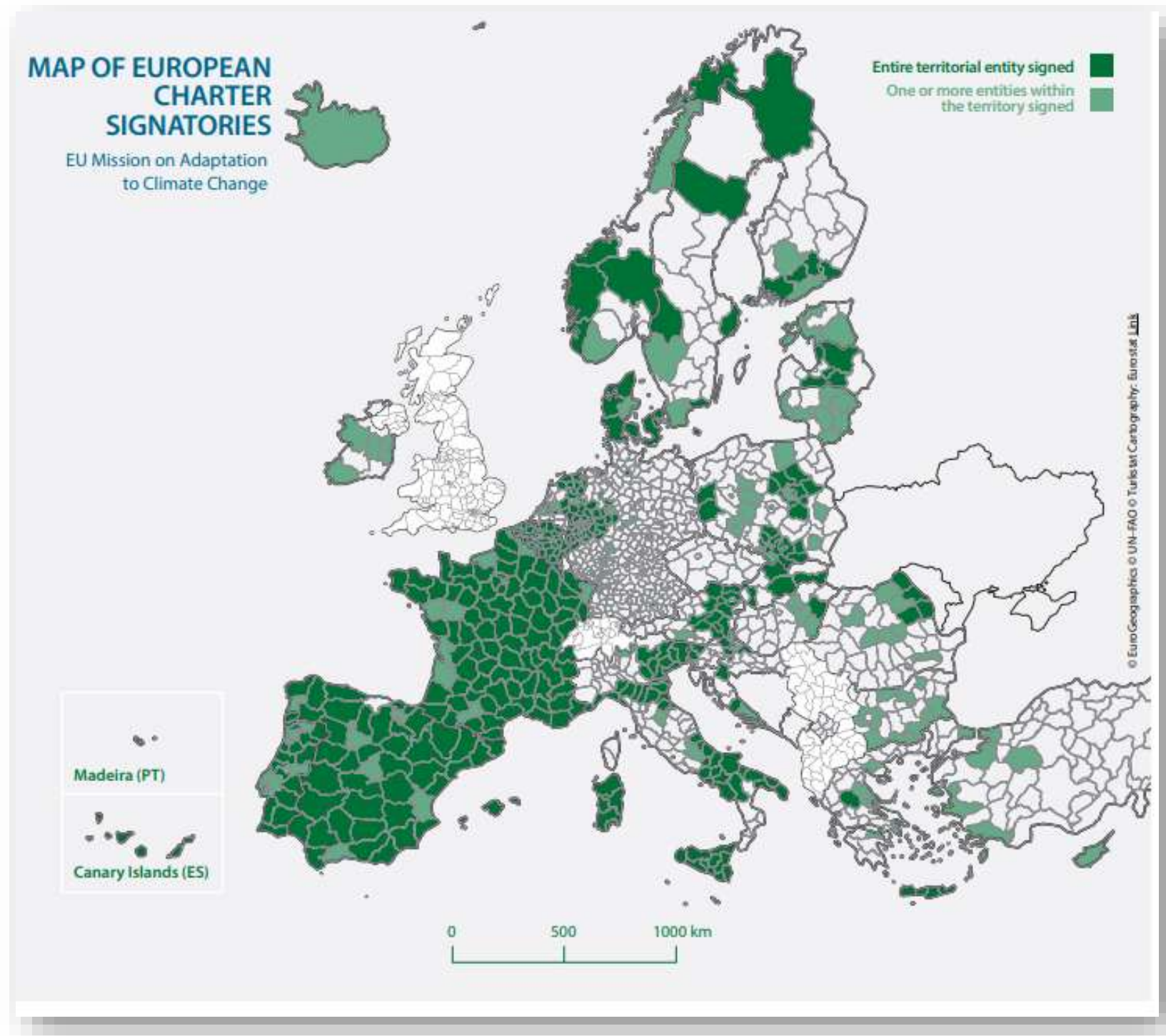


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The Mission Charter



1. Voluntary commitment
2. Over 300 signatories
3. Access to knowledge, funding, networks

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Tools and Support

- ✓ Climate Risk Assessment Tool
- ✓ Adaptation Support Facility
- ✓ Implementation Platform

TYPE OF TOOL



Tool



Guideline



Methodology



Platform



Good
Practice



Other

- ✓ **MIP4Adapt**: Technical assistance platform
- ✓ **Pathways2Resilience & CLIMAAX**: Financial support for pilot projects
- ✓ **Community of Practice**: Peer learning and citizen engagement
- ✓ Annual Mission Forum and regional events for collaboration



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Citizen & Stakeholder Engagement



- Local authorities
- Citizens
- Businesses & farmers
- Researchers

A stakeholder is any person or group that influences or is influenced by your climate change adaptation plan. In practice, this implies everyone that may be affected by challenges and opportunities posed by climate change and actors that have the capacity to implement relevant actions.

Key achievements

- ✓ **326 regions, cities and local authorities** from 25 EU Member States and 8 Associated Countries have **signed the Mission Charter**, committing to work on climate adaptation.
- ✓ z **145 regional and local authorities received or are receiving support** to fast-track their adaptation efforts. 80 regions supported by MIP4Adapt's tailored Technical Assistance to Mission Charter Signatories and over 70 received financial support from Mission's projects such as Pathways2Resilience and CLIMAAX.
- ✓ z **Over 130 regions and local authorities are actively testing and implementing adaptation solutions** in demonstration projects funded by the Mission and 55+ regions and local authorities are preparing the ground for replication.
- ✓ z **46 Mission Projects** working on **developing and testing innovative solutions** to adapt to climate change.
- ✓ z **31 Community level events** focusing on specific sectors or underrepresented groups within society.

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Examples of Pilot Actions

- Coastal protection
- Heat-resilient cities
- Smart water management



Expected Impacts by 2030



- More resilient regions
- Better preparedness for extreme weather
- Reduced damages and costs
- Knowledge transfer

Challenges & Barriers

- Funding gaps
- Unequal capacity
- Fragmented knowledge



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Looking Ahead



- Scale up successful pilots into mainstream policy and planning.
- Fully integrate adaptation across sectors such as urban planning, agriculture, and infrastructure.
- Strengthen citizen and stakeholder involvement to embed adaptation in daily life.
- Aim to make climate resilience a standard practice across all EU regions.

Conclusion

- Adaptation protects people, economy, nature
- Mission 1 accelerates resilience
- Together for a climate-resilient Europe



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Thank you very much for your attention

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