



**ADAPTATION TO CLIMATE CHANGE** 

**EEA & Norway Grants contributions to EU Missions – 21-22 November 2023** 

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**#EUmissions #HorizonEU #MissionClimate** 





## Mission objective

To accompany by 2030 at least 150 European regions and communities towards climate resilience

8UILD demon
RESILIENCE -strations

upscaling solutions that trigger transformations and developing enabling conditions and solutions

ACCELERATE TRANSITION TO A RESILIENT FUTURE

150 communities and regions designing a vision and innovation pathways and developing enabling conditions and solutions

FOR CLIMATE
DISRUPTIONS

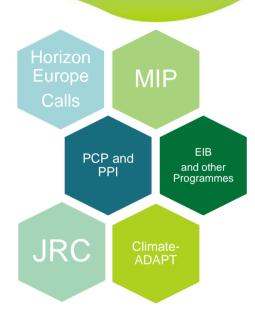
Citizens, communities and regions better understanding, preparing for and managing climate risks such as heatwaves, forest fires, droughts, floods, storms and diseases





#### How does the Mission support the Regions?

- 1. Horizon Europe project grants: calls currently opened and future yearly calls (e.g., possible support to public procurers to buy innovative/precommercial solutions for climate resilience)
- 2. Services by Mission Implementation Platform (MIP)
- 3. Scientific guidance and support by JRC
- 4. Access to climate adaptation knowledge from Climate-ADAPT by EEA
- Facilitate access to EIB Climate Adaptation Investment Advisory Platform (ADAPT)

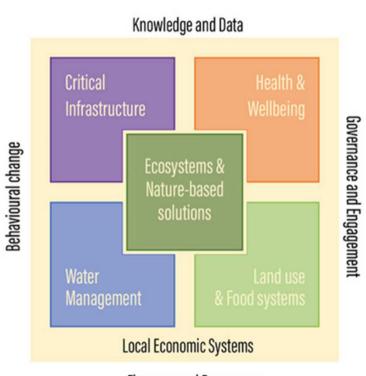






## **Mission Approach**

- Collecting best available knowledge and experimenting on enabling conditions, e.g.:
  - User driven application for end users focusing on climate impacts, data and knowledge
  - Unlocking of financial resources for investments into climate resilience
  - Best practices on and piloting insurance solutions for climate adaptation
  - Transformation of regional economic systems for climate resilience and sustainability
- Demonstrating innovative solutions to transform one or more of the key systems into more climate resilient system, at scale, in real life, in regions/ cities/communities, in line with the national / regional adaptation plans, ensuring citizens and stakeholder engagement, with a view to sustain the solution in place after the end of the project.







#### **Mission Charter Signatories**



- 291 EU regions and local authorities, from 25 EU Member States
- 17 regions and local authorities from countries associated to Horizon Europe, the EU's research and innovation programme (2021-2027)







Cities



**Provinces** 



Municipalities



Capitals

## FRIENDS OF THE MISSION

 63 private companies, service centres, research networks, and local action groups endorse the Charter and become friends of the Mission

## FURTHER INFO

- o EU Mission Adaptation signatories now number over 300 (europa.eu)
- Factsheet on Signatories to the Mission Adaption Charter
- <u>Video</u> on the EU Mission for Adaptation

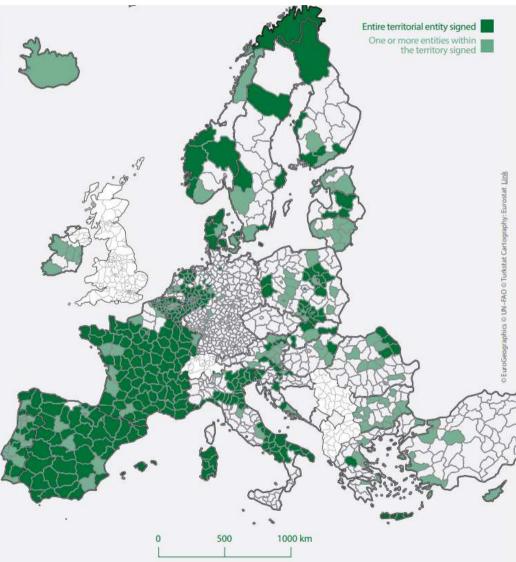
## **EUROPEAN UNION**

#### MAP OF EUROPEAN CHARTER SIGNATORIES

Madeira (PT)

Canary Islands (ES)

EU Mission on Adaptation to Climate Change







#### POLAND

Aglomeracja Kalisko-Ostrowska Community Żmigród Gmina Czechowice-Dziedzice Gmina Janikowo Gmina Miejska Lidzbark Warmiński Gmina Sorkwity Jastrzębie-Zdrój City

Katowice City
Konin City
Łódź City
Lublin City
Lubuskie, Poland
Malopolska Region
Mazovian Voivodeship
Rzeszow City
Silesian Voivodeship
Stare Babice
Warsaw City
Wrocław

#### **Factsheets:**

The 308
signatories of
the Mission
Charter (latest
version, May
2023)

Analysis of information provided by the signatories of the charter of the Mission Adaptation to Climate Change (EU 2023)



## **MIP4Adapt**

#### **Mission Portal**

https://climate-adapt.eea.europa.eu/en/mission

By: European Environmental Agency (EEA) and Mission Implementation Platform Contractor (Ricardo) and Commission (Mission Secretariat)

Target: helping regional & local authorities that are working on climate adaptation





#### **Featured**







Regional Adaptation Support Tool



**Knowledge and Data** 



**Mission Projects** 



Community of Practice









The Mission Knowledge and Data News Events Community of Practice

#### The Mission Portal includes:

- Overview of the Mission
- Regions and Local Authorities
- Regional Adaptation Support Tool summary
- Knowledge and data (incl Adaptation Dashboard)
- Overview of Mission Projects
- Access to the Mission Adaptation Community
- News; Events; Newsletter

WORK IN PROGRESS: New content coming



About

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Regions and Local Authorities



Regional Adaptation Support Tool



Knowledge and Data



**Mission Projects** 



Community of Practice





### **MIP4Adapt**

# Registration for Technical Assistance is open via the Portal since April

Tailored assistance (up to 14 days) to regional and local authorities that are Charter Signatories or involved in Mission Projects to help them to:

- Use their climate vulnerability and risk assessments to develop adaptation plans and implement climate adaptation solutions
- Identify demonstration projects on climate adaptation and identify funding and financing for their implementation (note: not to prepare projects for the funding instrument)
- Engage and mobilise citizens and stakeholders





## **EU** Missions for an EU-level effort



Launch of WP24 calls (Horizon Europe): expected in spring 2024

# Community of Practice A diverse community

- Charter Signatories
- Friends of the Mission
- Mission projects and their regions
- Member State authorities and NCP
- European institutions

#### **Mission Projects**:

Mission-funded projects under Horizon Europe's dedicated budget for Mission Adaptation, and other adaptation projects from HE as well as other funding programmes (e.g. LIFE Programme, Cohesion policy, etc.)





- EU Mission on Adaptation to Climate Change Portal (europa.eu)
- Thematic webpage Commission: Mission on Adaptation to climate change (europa.eu)
  - You can follow us by subscribing to the monthly Mission Newsletter

# Thank you!

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#HorizonEU

#MissionClimate

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