



Il futuro a prova di clima



Finanziato
dall'Unione europea
NextGenerationEU



Italiadomani
PIANO NAZIONALE
DI RIPRESA E RESILIENZA
M5C2I2.2



MINISTERO
DELL'INTERNO



Città
metropolitana
di Milano

LA MISSION ADAPTATION DELLA COMMISSIONE EUROPEA E I NUOVI STRUMENTI FINANZIARI PER I TERRITORI



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Why CC adaptation matters? The cost of inaction

estimated losses of about **€208 billion** between 2021 and 2024

EU and its economy are inadequately protected against climate risks

→ **European Integrated Framework for Climate Resilience**

(Q4 2026)

The framework introduces the concept of climate resilience by design that means that the concept of climate resilience will be embedded in the public decision.



climate change and local initiatives:

The real problems for local authorities:

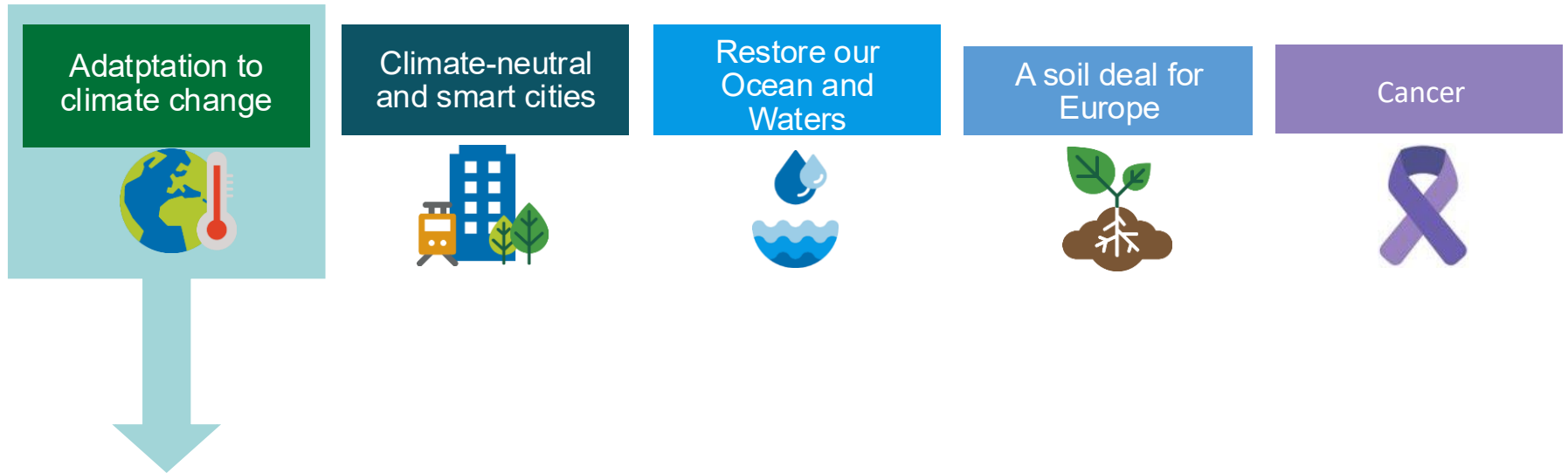
not the lack of funds but the **inability to access** to direct funding instruments (HE projects, cohesion funds, InvestEu)

Three barriers:

1. the absence of climate risk assessment
2. Insufficient planning capacity
3. Fragmentation of climate tools, data and projects



European Missions: 5 large scale initiatives under HE

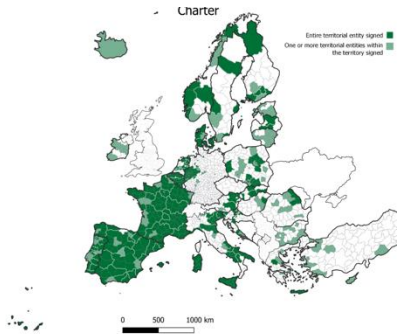
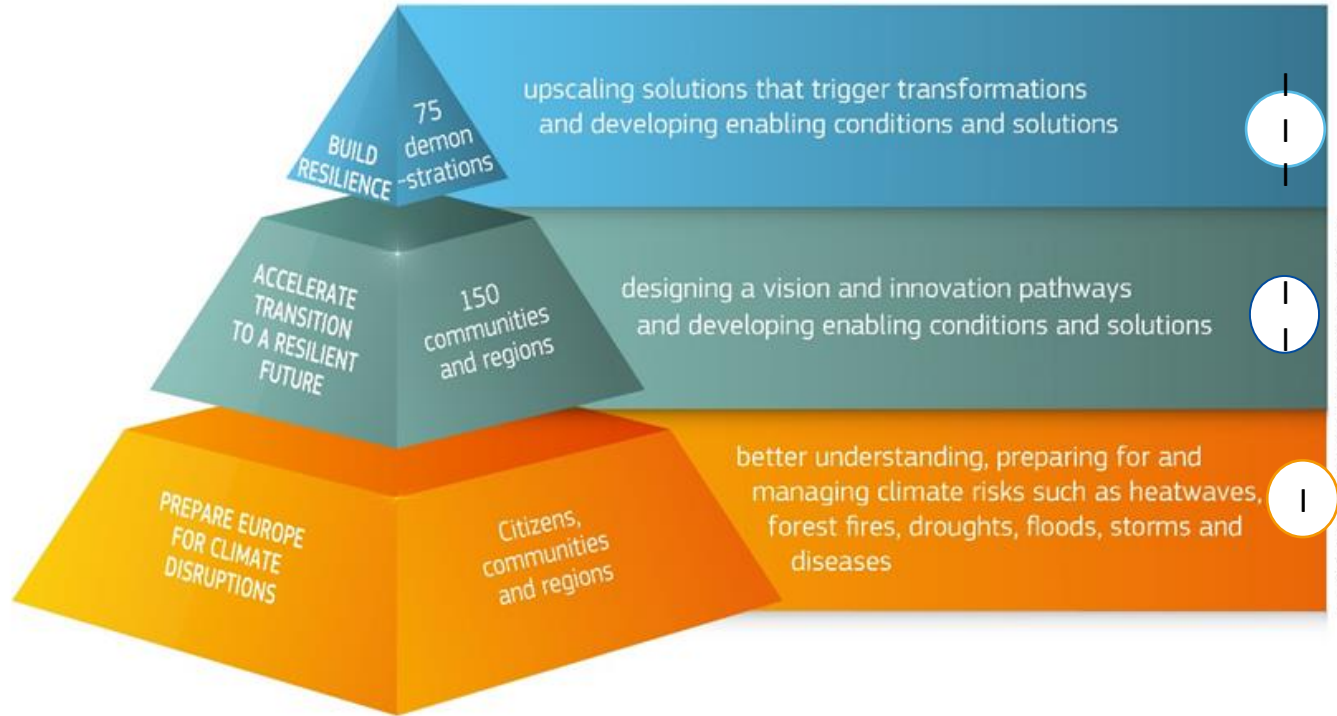


Obiettivo : fornire sostegno ad almeno 150 regioni e comunità europee verso la resilienza climatica entro il 2030



CCA Mission objectives

To support at least **150 European regions** and communities to become **climate resilient by 2030**



65 HE projects; 333 charter signatories



Mission on adaptation to climate change

The Mission aim:

- ✓ to produce **knowledge** through HE projects -> Mission projects develop and test innovative solution for adaptation

- ✓ to **transfer** this knowledge to the territories through
 - **FSTP** (financial support to third Parties)
 - **TA** (technical assistance)
 - **MIP4ADAPT** (platform)



Public funds and private financing

not enough financial flows towards climate resilient projects → gap between needs and funds

urgent need for collective action → mobilizing private financing;

Public sector establishes the enabling conditions for climate resilience → long term prospectives;

Barrier to private investment in climate resilience → uncertainties and a short-term financial returns.



Reflection Group on Mobilising Climate Resilience Financing

-Final report-

DISCLAIMER

The considerations in this report are compiled under the aegis of the members of the Reflection Group on mobilising Climate Resilience Financing. This document is not an official European Commission document nor reflects an official European Commission position. Nothing in this document commits the European Commission nor



Public funds and private financing: EU blended finance

- the Commission is using Horizon Europe to trial hybrid funding models aims to demonstrate how a combination of public funds and private financing can enable local adaptation measures
- CCA mission work programme aims to develop methodologies for calculating the economic rationale for financing adaptation solutions, developing and testing innovative ways to economically incentivize the private sector to finance them;
- The call MISS 2026-01-clima 07 is the instrument → tasked for designing and testing the hybrid financial model. The expected outcome will be a set of replicable blueprints that local authorities can use. (es CLIMATEFIT)



Overview of the Mission activities related to finance

Working on financing in the Adaptation Mission



I. Research & innovation with Mission projects on financing

Innovative financial resources
Bankability mitigation - adaptation
Incentivising private sector by quantifying benefits
Combining public funding & private financing

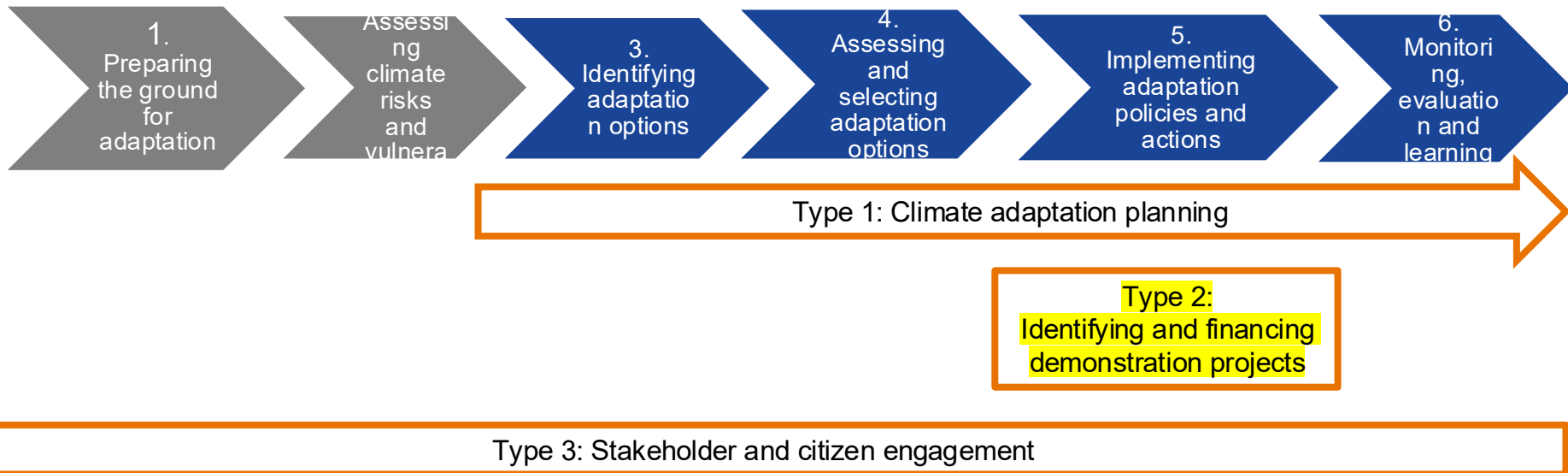


II. Facilitate financing of adaptation projects of regional and local authorities

MIP4Adapt tailored support on financing
P2R: cascade grant to regions for adaptation planning and investment plan
Climate City Capital Hub
EIB can offer adaptation advisory & financing

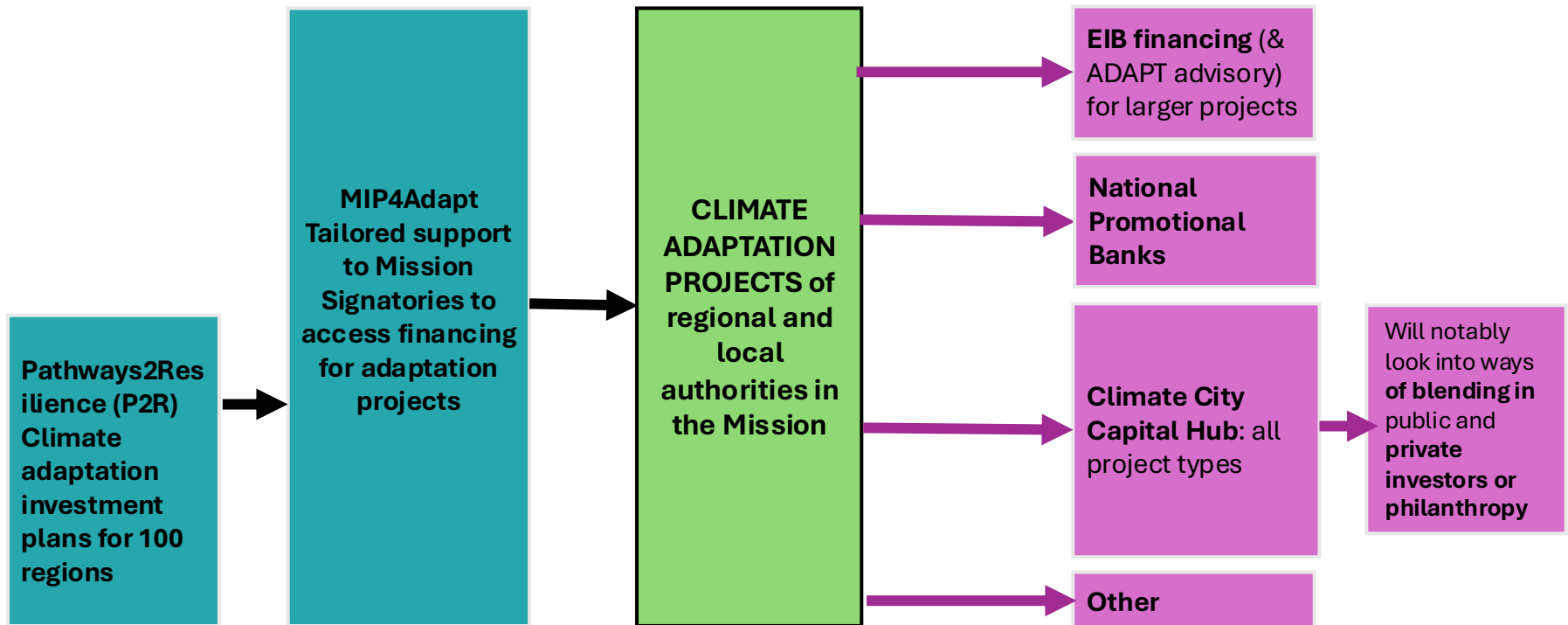


MIP4Adapt phase 2 technical assistance



The aim is to **help turn adaptation plans into investable, implementable projects**. Applications (for this round) are open until **17 April 2026**

II. Adaptation Mission facilitates financing of adaptation projects of regional and local authorities in the Mission





WP 2024 Topic 6: Bankability mitigation-adaptation

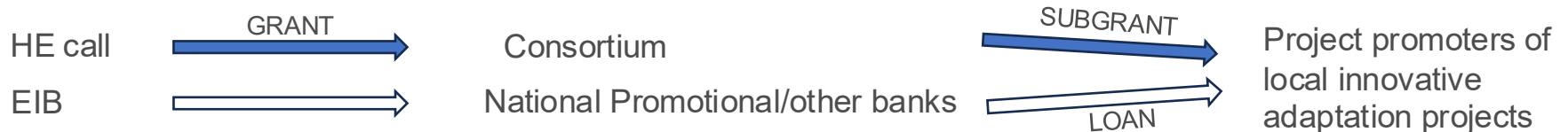
Aspect	BLOSSOM	RISE-IN	CLIMINVEST
Main focus	Link public authorities with private partners to adopt bankable transformative adaptation/ mitigation measures	Assess and demonstrate flood-resilient solutions (NBS with ecosystem-based, physical and technological solutions)	Develop and validate frameworks and tools for designing bankable climate adaptation projects from inception
Tools/ Methods	Living Labs; AI-based business model generation; digital twins and dashboards	Mapping co-benefits; climate risk models ; co-creation with stakeholders	Develop BbD tools ; risk and ESG reporting
Engagement	Public authorities; private partners; citizens; experts; industrial partners	Local stakeholders; investors ; businesses ; communities	Governments, investors , experts, policymakers
Demo sites	Demos: Birmingham, Lisbon, Kielce (PL) Repl: PT, IT, DK, BE	Demos: IT, NZ, PT ; Repl: BE, UA, TR ; 3 other sites (tbc)	Demos: EL, IT, BE, UK, CY ; Repl: EL, ES, IT
Policy alignment	Support adoption of bankable solutions via co-creation processes	Just resilience framework ; climate risk reduction	Support private investors for ESG strategies
Dissemination/ Platforms	Communities of Practice	Participatory processes and knowledge sharing	Marketplace of bankable projects and solutions
Joint activities	Testing and assessing financing schemes; methodology replication	Co-creation and participatory processes	Knowledge exchange and ecosystem building

WP 2026 Topic 7: Financing adaptation with combination of public funding & private financing (with NPBs and EIB)

HORIZON-MISS-2026-01-CLIMA-07: 20mEUR – 1 project CSA with FSTP

1) Provide HE cascade grant to local adaptation projects

(& in parallel loan part comes from intermediated EIB adaptation loan via NPBs/other banks)



- Max amount to be granted to each third party: EUR 800,000
- Eligible third parties shall before applying for the grant have received a written offer from a National Promotional Bank/other bank of a loan (contingent upon receiving the grant) to finance the climate adaptation project in line with criteria under EIB intermediated finance

2) Draw lessons and recommendations

Learn more: [recording](#) from an info session



EUROPEAN UNION

Qualche link:

https://mission-adaptation-portal.ec.europa.eu/index_en

funding and financing

https://mission-adaptation-portal.ec.europa.eu/funding-financing/calls-and-opportunities_en

https://climate.ec.europa.eu/news-other-reads/news/financing-resilience-reflection-group-presents-final-report-mobilising-financing-help-eu-prepare-2025-12-02_en

GRAZIE PER L'ATTENZIONE

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