



PILOT REGIONS - RISKS



MAP KEY

	Higher temperatures / Extreme heat		Extreme weather / Climate hazards
	Heavy Rain / Hail		Spring Frost
	Drought / Limited irrigation		Quick clay zones / Landslides
	Air Quality Issues		Wildfires / Environmental degradation
	Flood events		Low precipitation / Water scarcity



**Funded by
the European Union**

Disclaimer: Funded by the European Union. Views and opinions expressed are however those of the authors only and do not necessarily reflect those of the European Union or European Climate, Infrastructure and Environment Executive Agency (CINEA). Neither the European Union nor CINEA can be held responsible for them.



**Solutions and Technologies for Regions
through Insurance for climate
Adaptation**

September 2023 - February 2026

Join our discussions:



www.soteriacclimate.eu

in Soteria Climate

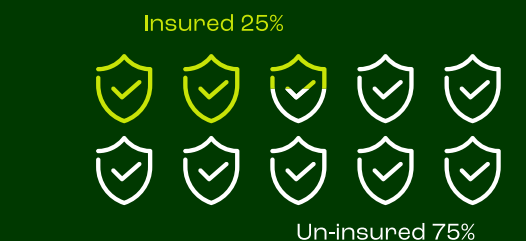
X @Soteriacclimate

SOTERIA, officially named "SOLutions TESTING for Regions through Insurance for Climate Adaptation" **aims to advance innovative insurance solutions for climate change adaptation in different European regions and communities.**

The consortium brings together some of the best European institutions in the field of climate adaptation, and resilience, along with representatives from the public sector and the insurance industry. Together, they collaborate to co-create and design evidence-based insurance products, aiming to capitalize on market opportunities for both industry and the public sector. This is how:

- i) Documenting best practices in relation to data, new insurance and robust enabling frameworks;
- ii) Testing of some of these solutions and taking them from demonstration to pre-commercial procurement; and
- iii) The creation of communities of practice for regions and insurance as legacy.

SOTERIA will contribute to the wider goal of the Mission Adaptation to increase Europe's resilience and preparedness to face unavoidable consequences.



Only **a quarter of the losses** of climate catastrophes in Europe are insured.

In some countries the coverage **does not excess 5%.***

* <https://www.ecb.europa.eu/pub/financial-stability/climate/html/index.en.html>



KEY RESOURCES

BEHAVIOURAL ANALYSIS

The project aims to identify behavioral barriers in the insurance market for advanced risk transfer solutions, providing valuable documentation for effective adoption of new products.

PILOT SOLUTIONS

The project explores innovative insurance solutions, products, and risk-transfer in EU regions, including weather and climate risk insurance, nature-based solutions, and mutualized schemes for vulnerable sectors.

BEST PRACTICES

The project will publish best practices at closing the protection gap and support climate change adaptation, especially in:

- Data sharing for climate-related risk and loss data sharing.
- Innovative insurance pricing

SOTERIA PLATFORM

A repository of all material and content produced including interviews, podcast, analysis, policy briefings and general publications.

RISK DATAHUB

Front end prototype for enabling the use of climate related risk and loss data in three cities Valencia, Gabrovo and Athens.

COMMUNITIES OF PRACTICE

SOTERIA Communities of Practice aim to promote regional cooperation and development in climate adaptation, insurance, and public-private collaborations through inter-regional demonstration projects and peer reviews.

*"**SOTERIA** is a reference for co-creation and data-sharing between the insurance industry and private sector to advance the development of relevant, affordable climate insurance products. It will also empower citizens by providing solutions that lead to transferable climate-related risks."*

PILARS



Informing, access to improved knowledge, data, boosting & facilitating and digital services that can enhance climate risk management at the local, regional, national, and EU levels through the use of climate risk products and services.

Documenting



the best and emerging practices while also assisting in the trial and testing of innovative solutions.

Supporting, informing & providing the basis for the adoption of a multilevel, polycentric governance approach.