

OUTCOMES

CLIMAAX is designed to significantly contribute to the harmonization and consolidation of the practice of regional climate risk assessment (CRA), leaving a substantial legacy for upcoming European initiatives. The project will deliver:



A standardized CRA framework built on current community experience and best-practices;



A Toolbox with data, models and utilities to provide access to European and global open data archives integrated with local data and procedures;



Five European pilot regional CRAs to shape the framework and toolset;



Financial support for at least 50 regions to execute a context specific CRA;



CRA guidance material and online helpdesk for other European regions;



A proposal to upscale results into the future operationalization of the regional CRA support function.



CLIMAAX
climate ready regions



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**CLIMATE RISK ASSESSMENTS
FOR EVERY EUROPEAN REGION**



Funded by
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THE PROJECT

CLIMate risk and vulnerability Assessment framework and toolboX (CLIMAAX) is a 4-year Horizon Europe project that will provide financial, analytical, and practical support to improve regional climate and emergency risk management plans. The project brings the existing tools and services beyond state-of-the-art by prioritizing the further development of accessibility, guidance, tuning to local contexts, interpretation and uptake by representative Disaster Risk Management and Civil Protection authorities.



CLIMATE READY REGIONS

The European landscape of disaster risk management and climate adaptation is far from uniform. At the regional a wide variety exists in past experience with climate risks, arrangements for climate adaptation, preparedness of the civil protection, and future challenges. CLIMAAX builds upon existing risk assessment frameworks, methods and tools, and promotes the use of datasets and service platforms for local and regional scale deployment. It will develop a robust and coordinated framework of consistent, harmonized, and comparable risk assessments.

FILLING THE GAP

Local and regional communities are exposed to various climate risks and lack the necessary resources and tools to effectively cope with and manage them. Many communities lack the necessary information, data and skills to identify and prioritise climate risks, assess their vulnerability, and develop strategies to manage them. This is due to a range of factors such as limited financial resources, technology or skilled professionals, weak institutional capacity, and political or social barriers. Climate risk assessments are useful they contribute to the development of capacity and capability to effectively cope with and manage risks.

