

CLIMAt 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. CLIMAAX is designed to contribute to the harmonization and consolidation of the practice of climate risk assessment, leaving a legacy for upcoming European initiatives. The project started in January 2023 and runs until December 2026.

A user who wants to do a specific climate risk assessment for their area can start from one of the workflows in the workflow collection in the Climate Risk Assessment Handbook developed by the project. One example workflow involves a flood risk assessment that analyzes expected flood damages for different levels of flood extent, expressed as return periods. In each workflow the user can read basic information about the data that is used. The basic workflow would be:

0. Prepare the application;
1. Access the needed data;
2. Calculate or assess the return period (hazard);
3. Combine the hazard data with exposure and vulnerability data to assess the risk;
4. Assess the future climate risk.

The second Open Call for regions and communities has been launched on the 1st of July and it will run until the 15th of October 2024. Applicants who were not selected in our first Open Call are welcome to participate again.

We are looking for individual applications from:

1. Public bodies (including regional authorities, municipalities, as well as public agencies) with a mandate to develop Climate-related Risk Assessments and Risk Management Plans in a given region or community;
2. Non-profit legal entities representing a local/regional community of people with social ties, shared values, or interests, engaged in joint action developing their activities in areas with vulnerability to climate change impacts and challenged by climate change adaptation.

Proposals should aim to generate a regional Climate Risk Assessment by:

1. Adhering to methodological coherence (addressing hazard, exposure, and vulnerability);
2. Using quantitative methods with relevant data (observational or model-based);
3. Addressing various climate risks (multiple hazards);
4. Ensuring comparability across regions and time frames for a comprehensive climate risk synthesis;
5. The proposal must cover the three phases approach – common methodology application; refined regional/local hazard risk analysis and risk assessment; better regional/local adaptation strategies and risk management plans.

CLIMAAX Open Call beneficiaries will receive:

1. Up to 300,000 EUR lump sum funding per project;
2. Access and bespoke support to the CRA toolbox;
3. Methodological guidance and support through the CLIMAAX helpdesk;
4. Technical advice and counseling to implement the locally tailored methodologies using local data and approaches;
5. Access to the outreach and engagement events organized by CLIMAAX.

The Guide for Applicants can be found on this link:

https://onepass-public.s3-eu-central-1.amazonaws.com/ats/opportunities/climaax/oA8fBzw4iu/climaax_2oc_guide_for_applicants_01072024.pdf