CLIMATE HAZARD VULNERABILITY ASSESSMENT

CHVA STEPS

1. BACKGROUND PREPARATION

Build a team with practitioners from relevant fields.



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2. CITY PROFILING

Research the background of the focus area. This includes the climatic, environmental, ecological, spatial social and economic dynamics.

3. SCOPING AND COMMUNITY ENGAGEMENT

Engage and partner with community organizations. Consult the community through surveys and support from local organizations.





4. DATA COLLECTION AND ANALYSIS

Collect and analyze key data on hazards and vulnerability. Check the data for accuracy and robustness and close data gaps.

5. ASSESSMENT PHASE

Use the data to complete the Hazard and Identification Assessment. Then perform the Exposure Analysis and then the Vulnerability Assessment.





6. DISSEMINATION

It is essential to disseminate information and insights to the right people! Convene events and share findings with stakeholders in a language they best understand.

7. REPORT COMPLETION AND NEXT STEPS

Assemble information including maps, process and insights into a report. Explain the analysis clearly for the audience.





Source: Climate Resilient Cities