



MAP MY CITY

A participatory exercise developed as part of the ACCCRN initiative to help cities identify and define climate challenges they face.

OBJECTIVE

The exercise was developed to help cities identify and define climate challenges they face in the course of their daily operations in their respective geographic areas and to identify possible resilient strategies for future weather extremes.

It allows participants to learn about risks of climate extremes on routine operations in their local urban context. It is also designed to impress upon them the need to identify strategies to build resilience in their local municipalities. Participants also get an overview of the operations of different departments and identify gaps, similarities, and possible avenues for cooperation.

GAME PLAY

The session is conducted with participants who have experience in urban planning and management, municipal operations, urban services or have operational knowledge of the domain. Participants fulfil the role of their chosen city agency (at municipality level) and are required to identify routine problems the agency faces.

Participants are then provided a mock scenario of problems they would face due to extreme weather, based on their geographical context. They are then required to define a strategy to tackle the problem using their current resources.

Participants map strengths and weaknesses of their departments and discuss it with others. The exercise concludes with the participants identifying short, medium and long term goals for their individual departments and identifying possible avenues for collaborations among different departments for implementing their plans.

Intended Audience

Civil engineers, Urban practitioners who work with utilities infrastructure such as water supply distribution, sanitation, and solid waste management.

Keywords

Extreme climate event, resilience, civic infrastructure, basic utilities, cities, municipalities

Type

Table-top game in a workshop format

Number of people

3 groups



