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# INTEGRATING RISK PERCEPTION AND ACTION TO ENHANCE CIVIL PROTECTION-CITIZEN INTERACTION

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RiskPACC WP1 Leader

Dialogical Participatory Mapping  
Workshop, 28-29 June 2023

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# RiskPACC – key figures

**Start:** 1. September 2021, **End:** 31. August 2024

- 20 Partners from 9 countries
- 7 Case studies
- Overall budget 5.460.791,25 €

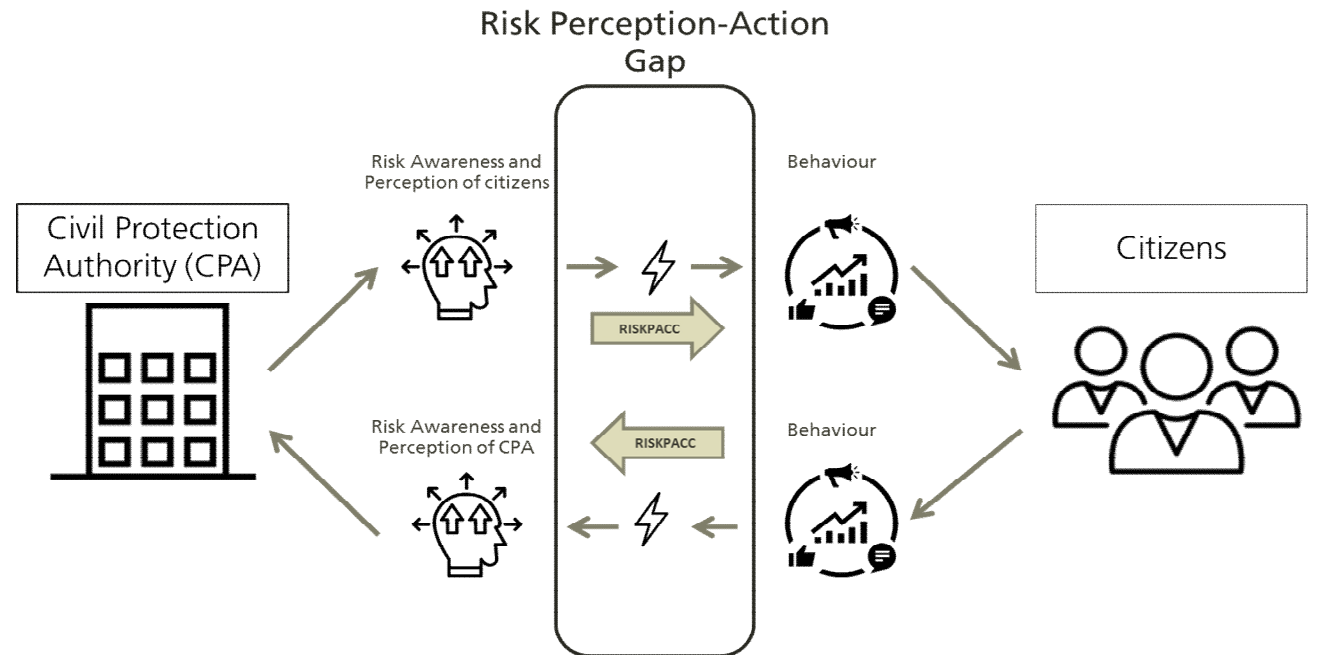


# Background: The Risk Perception-Action Gap (RPAG)

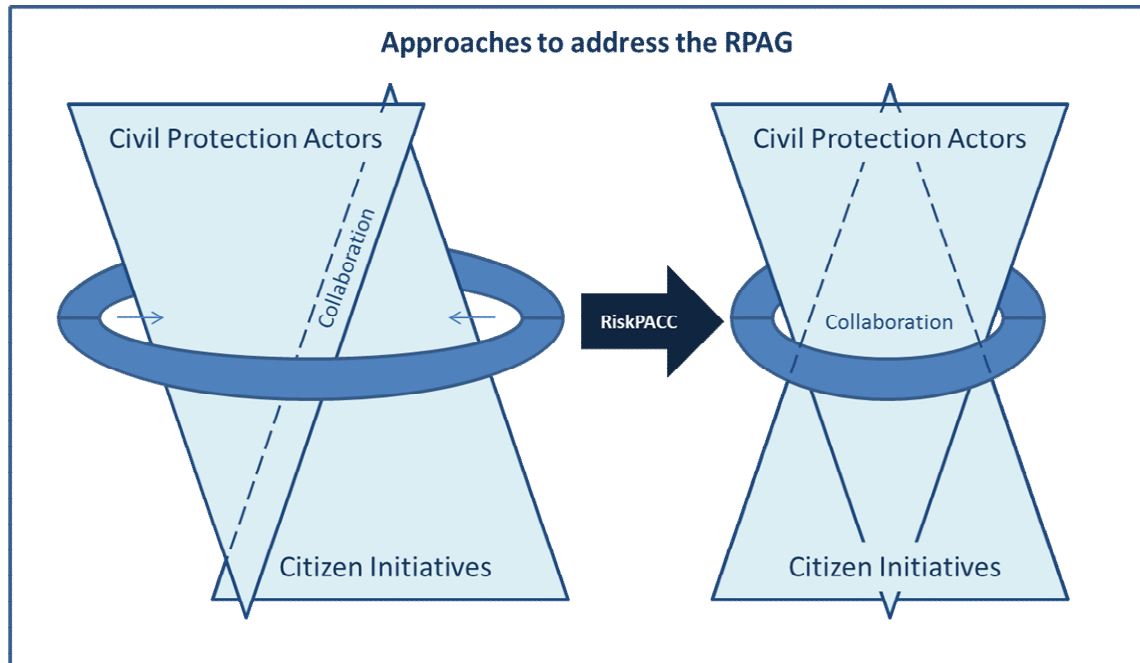


# Risk Perception-Action Gap (RPAG)

- Mismatch between the risk perception of citizens and their subsequent actions
- Risk perceptions of CPAs and citizens differ
- Misalignment between citizens response expected by CPAs and actual citizen action
- Misalignment between CPA actions and citizens expectations



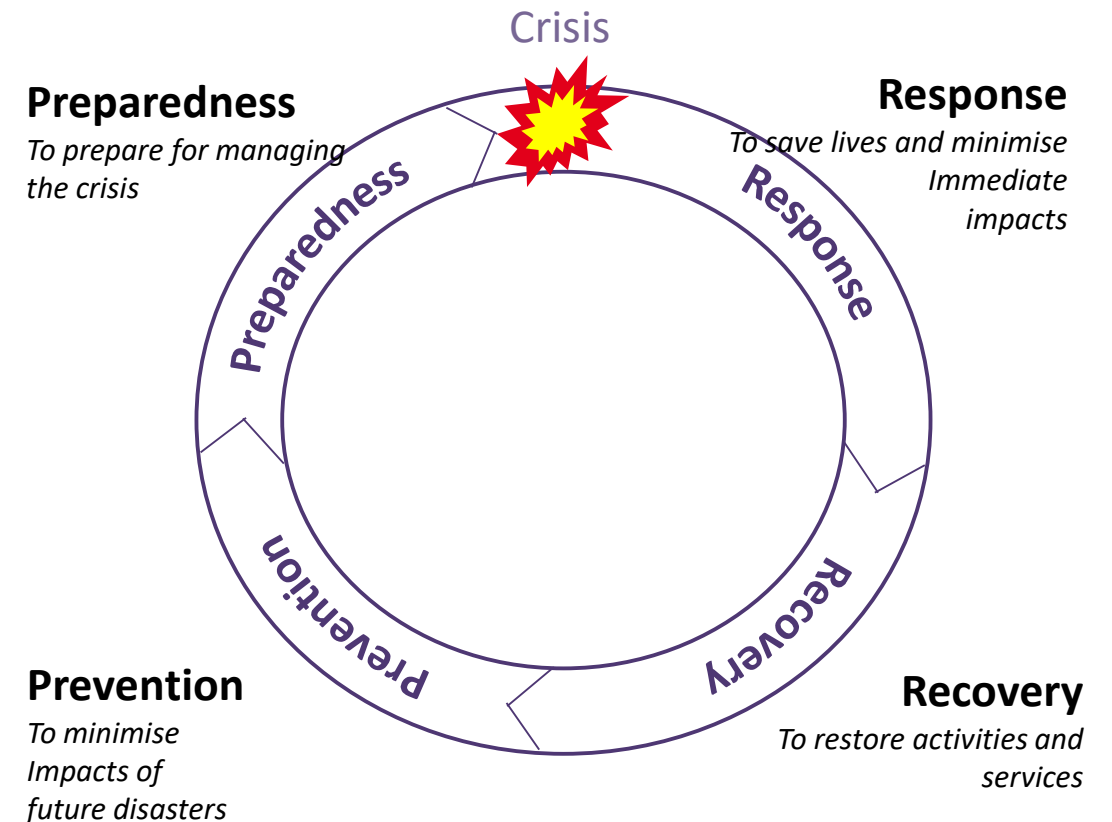
# RiskPACC – Approach



- **Co-creation approach** to facilitate interaction between citizens and CPAs,
  - jointly identify needs
  - jointly develop procedural and technical solutionsto build enhanced disaster resilience

# RiskPACC – Approach

- **Using a co-creation approach** that brings CPAs and citizens into substantive dialogue with each other,
- engaging with **multiple hazards**
- across **all risk management/disaster resilience phases** (i.e., prevent/mitigate, preparedness, response, and recovery)
- **case studies** in multiple locations and risk contexts.



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# Case studies



# Case studies



(Global)

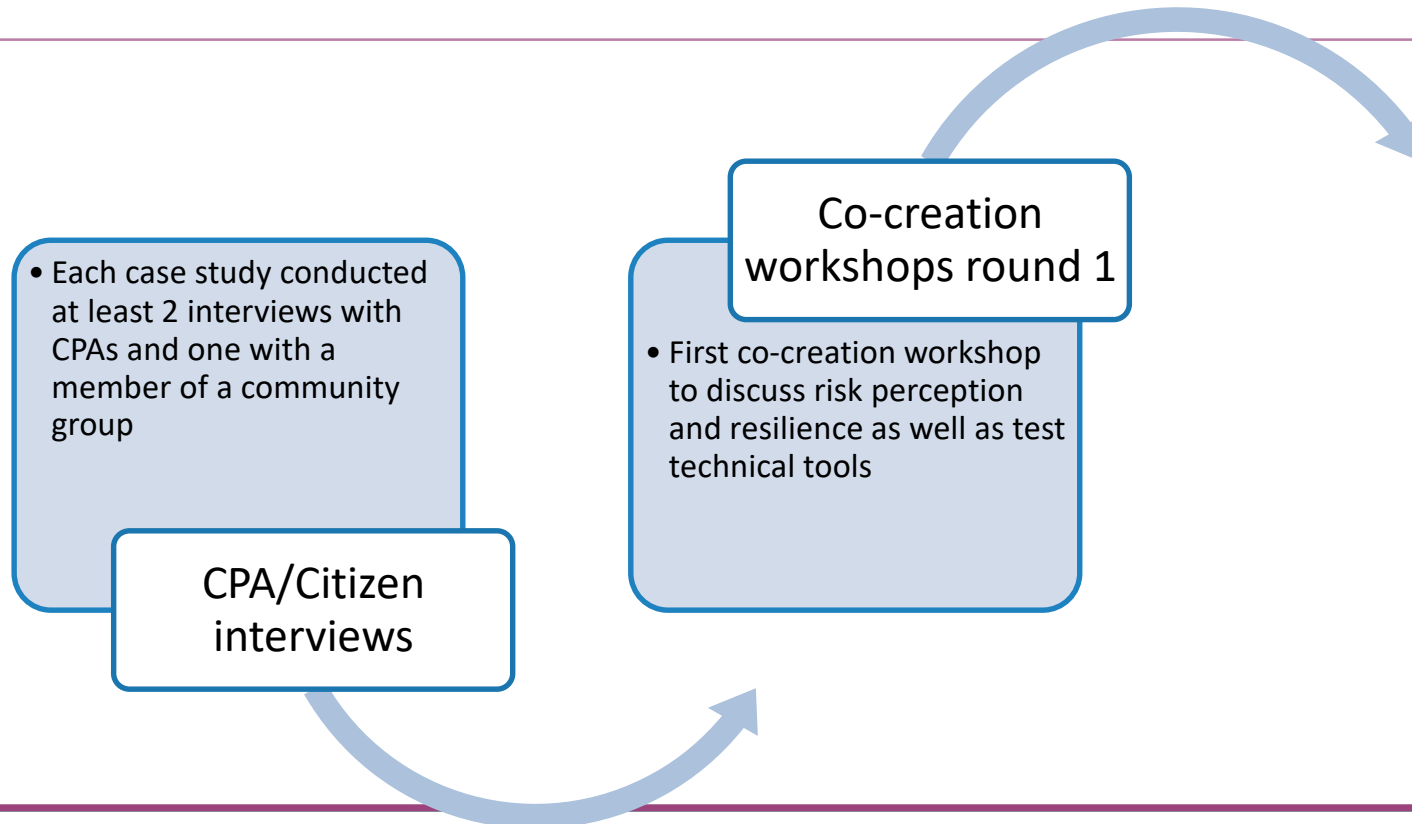
RiskPACC Case Study Areas  
(NUTS-3 level)

■ RiskPACC Case Study





# RiskPACC research activities



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# Participatory Mapping Lite- RiskPACC's Methodology

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- Participatory mapping in most of the workshops did not involve technical mapping using OSM
- A map was used as a way to start dialogue and discussion about different risk perceptions and hazards
- Different groups were given a map of the local area and asked to focus on:
  - Different risks in the community
  - Sharing knowledge and risk perceptions between different groups
  - Building trust between citizens and civil protection
  - Building techniques and tools for communication



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# Identifying Risks

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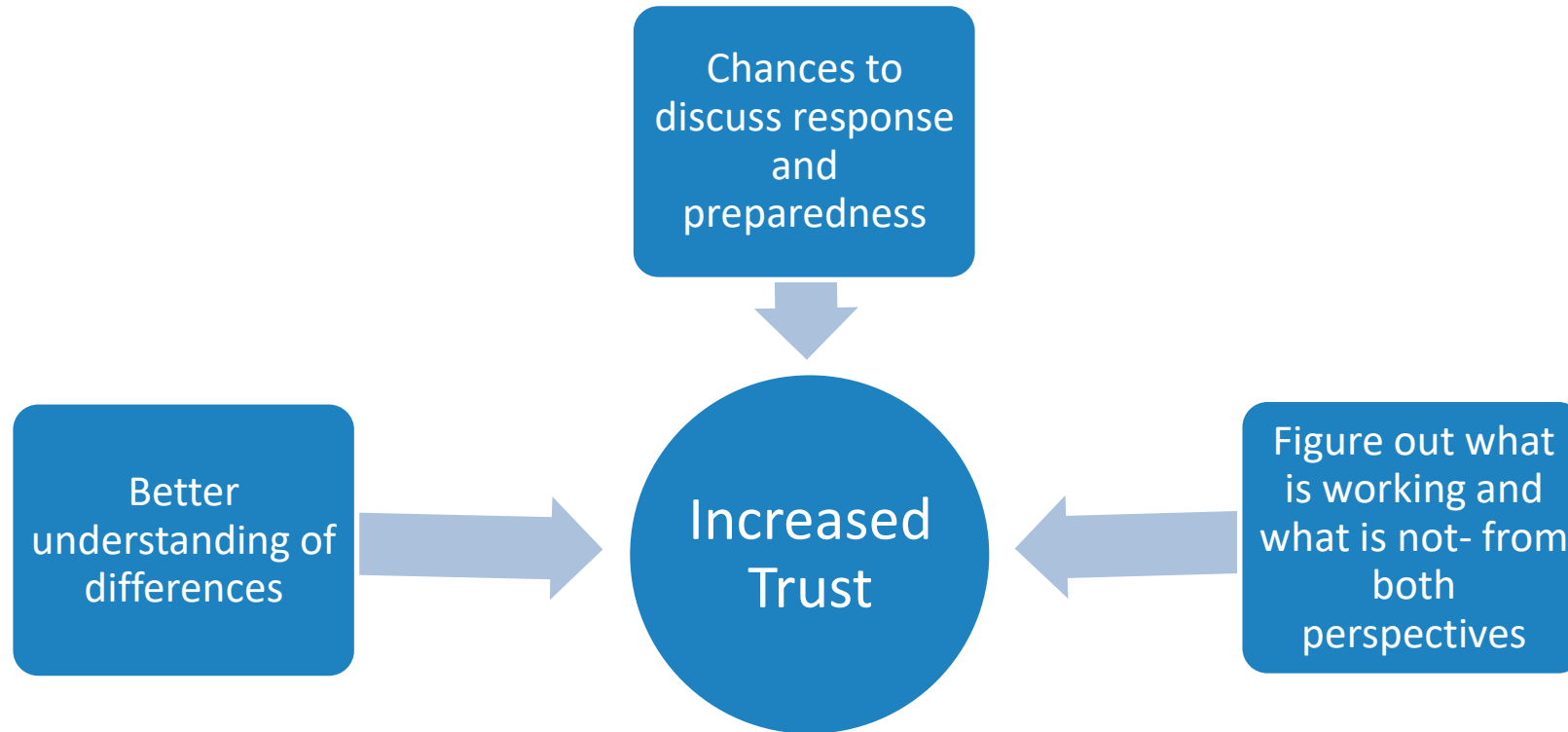
# Sharing knowledge and risk perceptions

Kickstarted discussions on sharing local knowledge

Helped different groups understand risk perceptions

Understanding different actions

# Building trust



# Building tools and techniques for communication

Better  
understanding  
local context

Mapping local  
knowledge

Input on what  
works

Discussion of  
vulnerable  
groups to target

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## Lessons Learned from ‘Participatory Mapping Lite’

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- Good opportunity to understand different perceptions (CPA/citizen) of the same risks and hazards in a geographical area
- These exercises can highlight the importance of local knowledge and the citizen perspective
  - This includes local knowledge of areas at risk that may not be the focus of CPAs
- Discussions around these maps can lead to better understanding of the actions and limitations of each group
- Lack of tangible outcomes and mapping that come from more traditional methods

# THANK YOU!

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For more information on RiskPACC visit:

<https://www.riskpacc.eu>

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