



EUROPEAN UNION



EU MISSIONS

ADAPTATION TO CLIMATE CHANGE

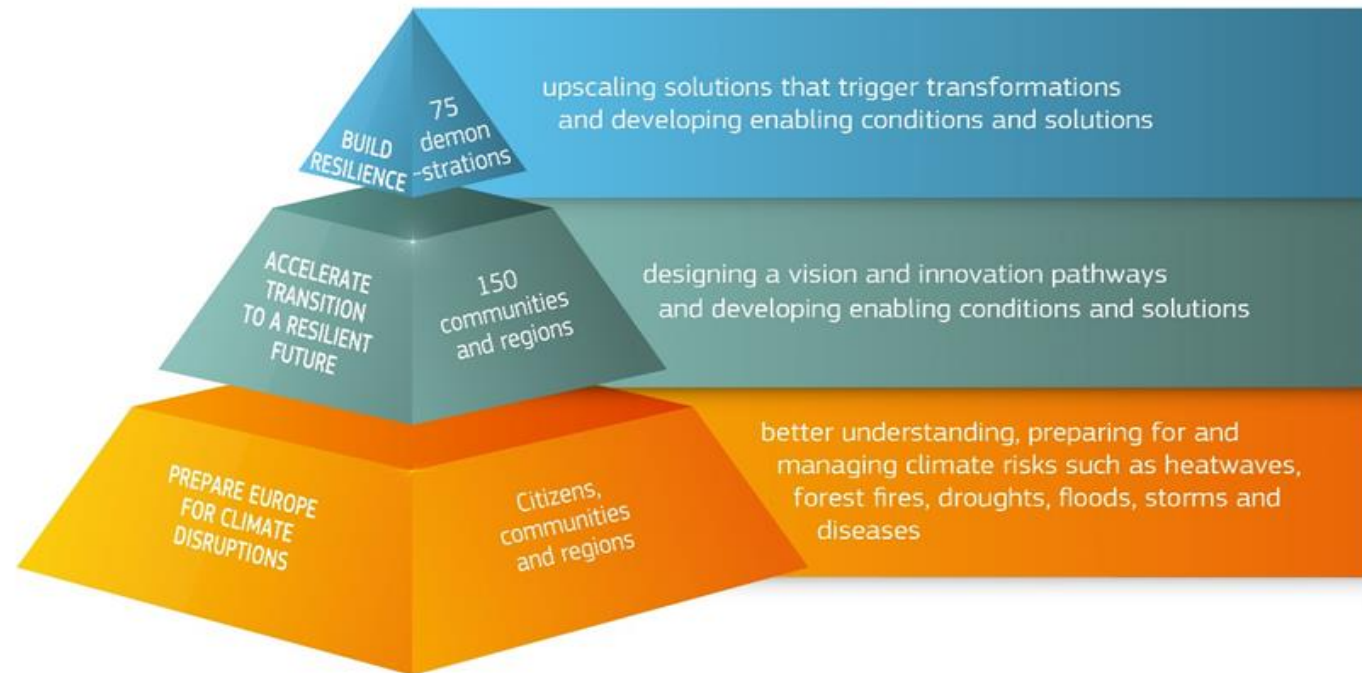
FORESEE, 22 February 2022



#EUmissions #HorizonEU #MissionClimate



Objective:
Support at least 150 European regions and communities towards climate resilience by 2030





EU Adaptation Strategy

Vision & Objectives

Vision: by 2050 the EU will be a climate-resilient society, fully adapted to the unavoidable impacts of climate change

Objectives:

- **Smarter adaptation** – improving knowledge and managing uncertainty
- **More systemic adaptation** – support policy development at all levels and sectors
- **Faster adaptation** – speeding up adaptation across the board
- **Stepping up international action for climate resilience**

Phases



Build-up (2021-2023)

- Set up of support system
- During this phase, some 60-100 regions and communities will have started to be engaged in the Mission
- Evaluation

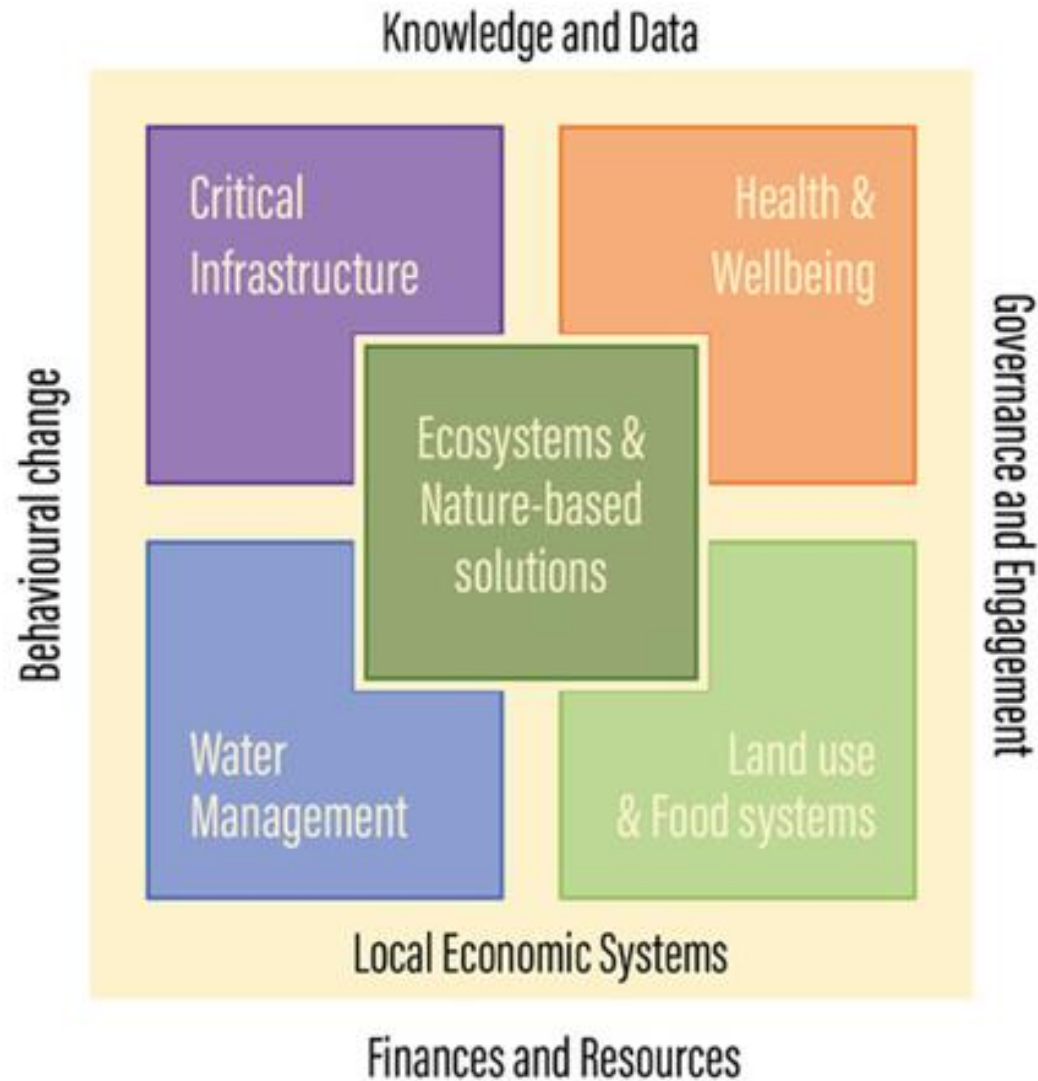
Full deployment (2024-2027)

- adjustments
- engaging more regions and innovation areas
- First recommendations on how to reach a climate change resilient Europe

Consolidation (2028-2030)

- Consolidation of results
- Focus on large scale demonstration

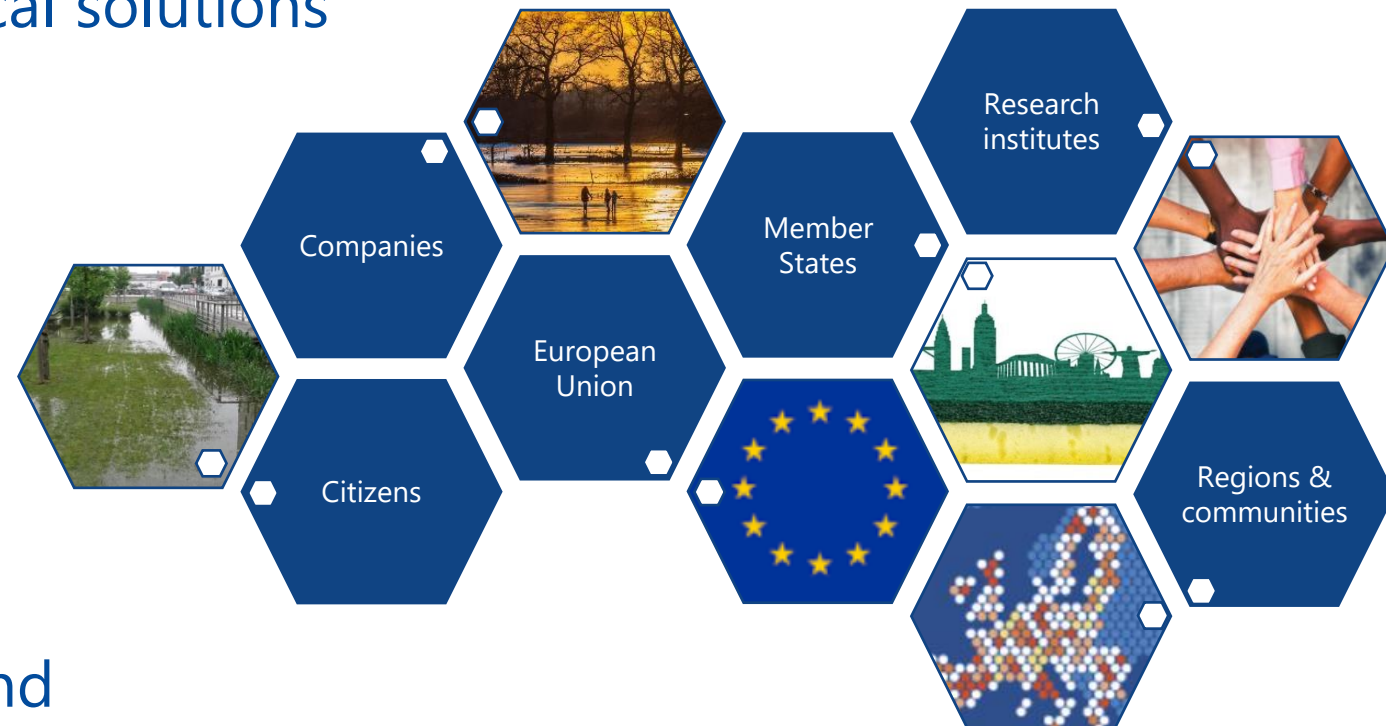
Innovation areas





Inclusive approach

- **Place based** as climate adaptation requires understanding of local risks and development of local solutions
- Engagement of Member States, regions, municipalities and communities, while assuring alignment to the **national adaptation strategies**
- At the **cross-roads** between Research & Innovation, Climate and Regional Policies





Work Programme 2021 Amendment:

Topic	Action description	Type of action	Budget In millions EUR
HORIZON-MISS-2021-CLIMA-02-01	Development of climate change risk assessments in European regions and communities based on a transparent and harmonised Climate Risk Assessment approach	RIA	20 with 60% cascading funds
HORIZON-MISS-2021-CLIMA-02-02	Support to the regions in developing pathways towards climate resilience and corresponding innovation agendas	RIA	30 With 70% cascading funds
HORIZON-MISS-2021-CLIMA-02-03	Towards asset level modelling of climate risks and adaptation	RIA	5
HORIZON-MISS-2021-CLIMA-02-04	Large scale demonstrators of climate resilience creating cross-border value	IA	50
HORIZON-MISS-2021-CLIMA-02-05	Local engagement of citizens in the co-creation of societal transformational change for climate resilience	RIA	5
Other actions	Building the Implementation Platform for the Adaptation to Climate Change Mission	Public Procurement	10



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Thank you!

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