

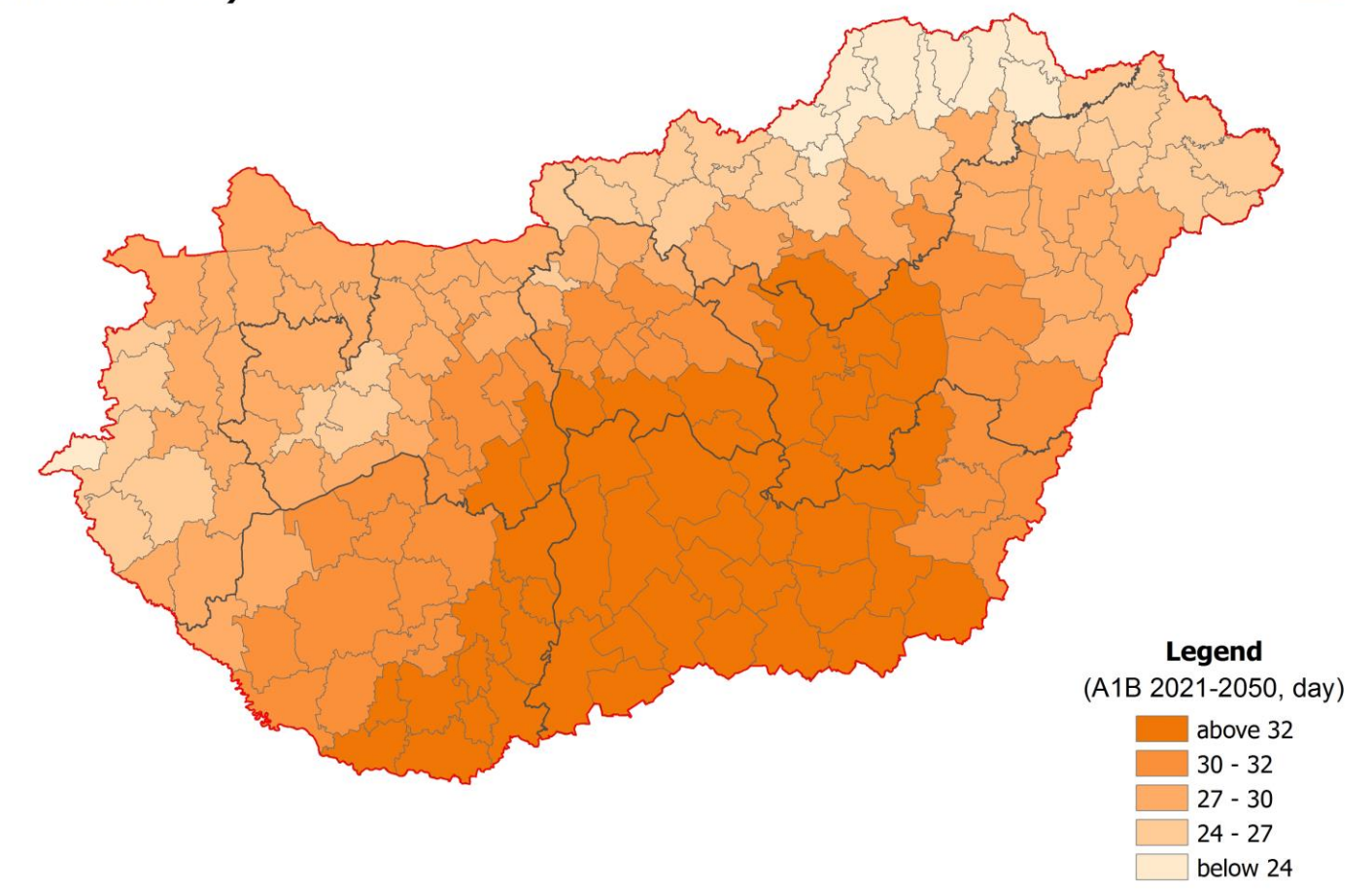
# Elaboration of the concept of Local Climate Change Strategies

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According to the vision of the Second National Climate Change Strategy in the consequences of climate change *our country is one of the most vulnerable countries in Europe.*

Increase in Number of Heat Wave Days (Tmedium > 25°C)

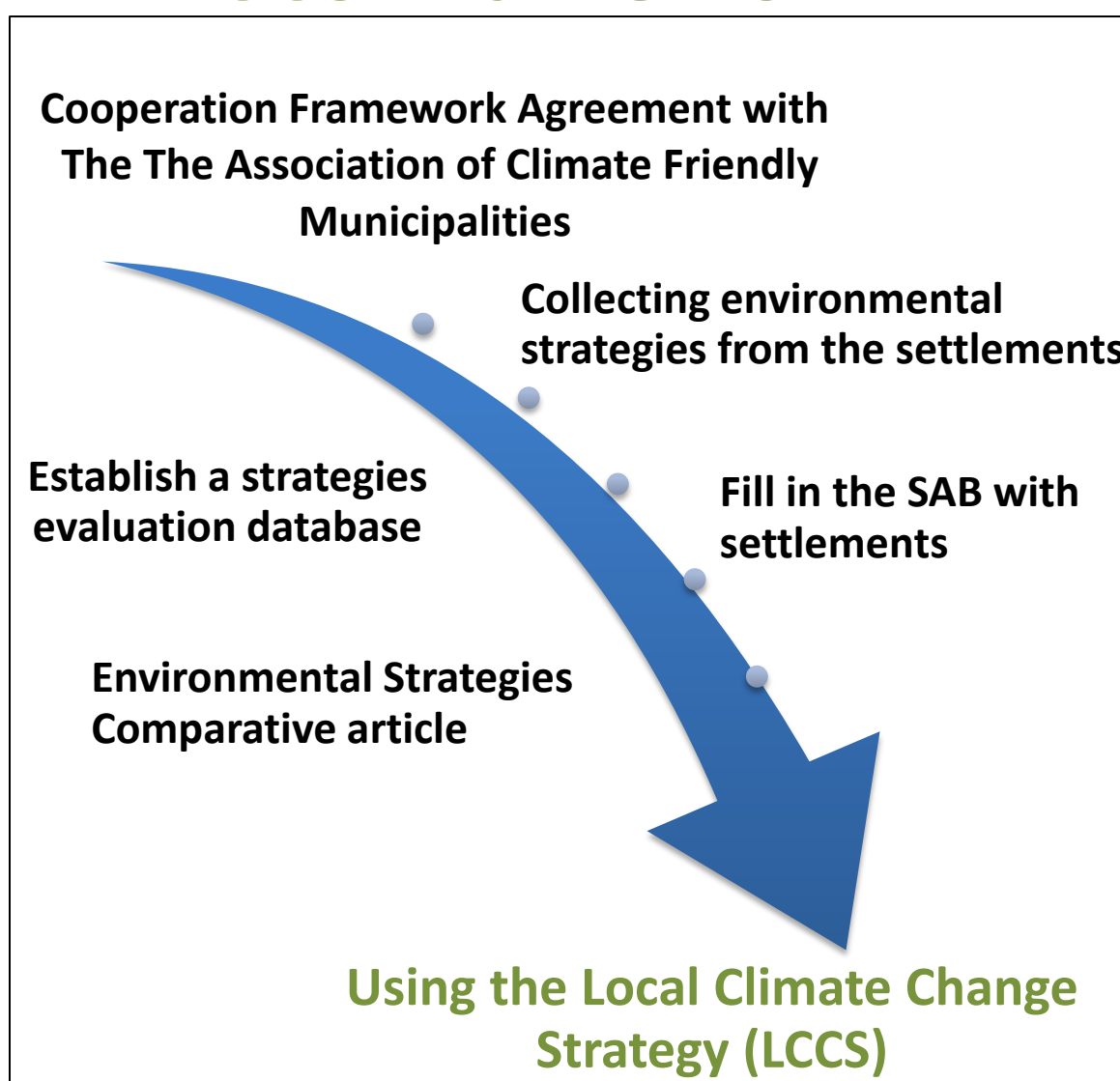


The effects of CC appear in differently in regional, county, local levels.

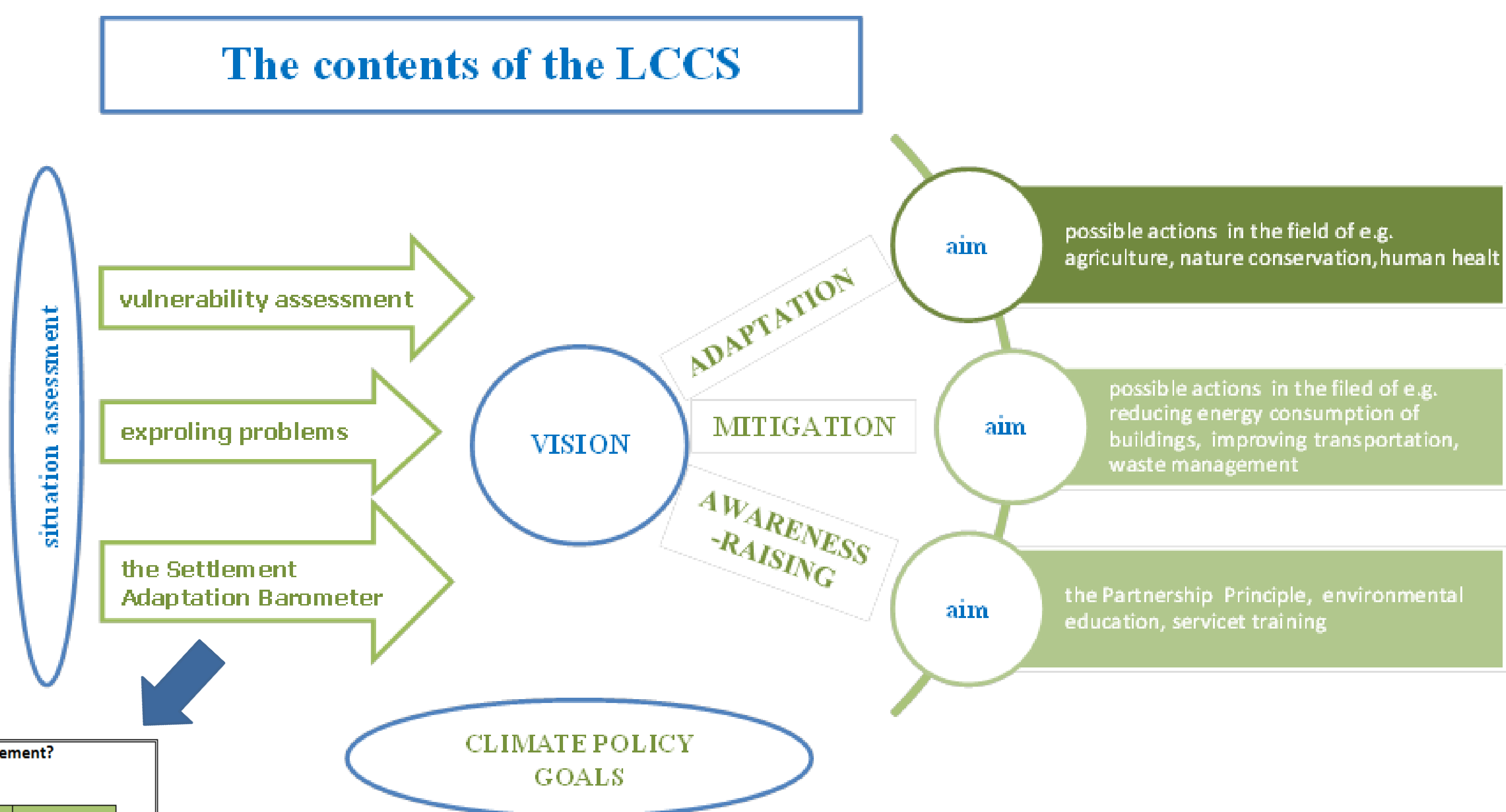
Adaptive capacities of the settlements ↔ Regional differences

To establish a methodology for settlements, districts, counties on making complex LCCS, „compatible” with the NCCS-2.

## LCCS Framework



## The contents of the LCCS



5. In its view, how will the negative effects of climate change affect most the settlement?  
 Select the three, which it believes will be the key to the future and circle the letter.

	The code of the Thematic questions
Increase crop failure caused by drought, deteriorates soil fertility	A
Frequent flooding	B
Frequent inland water	C
Frequent flash flooding, sludge	D
Reduce natural values, biodiversity, natural habitat, increased the spread of invasive species	E
Frequent forest damage (forest fire, pests, diseases)	F
Increase the allergens and the diseases spread by insects	G
Increase the number of the heat waves that can be traced to health problems (heat stroke, etc.)	H
Increase storm damages (in buildings, infrastructure)	I
Frequent damages in transport infrastructure (roads freezing up, asphalt melting, etc.)	J
Deteriorate the air quality of the settlement (winter smog, transport pollution)	K
Decrease the tourist attraction of the settlement (lakes water levels drops)	L
Other:	M

In addition to the small number of the Hungarian LCCS, the most important problems are:

- heterogeneity of the structure of the strategies
- the lack of certain thematic elements
- the appropriate design of the implementation

## The percentage frequency of intervention areas

