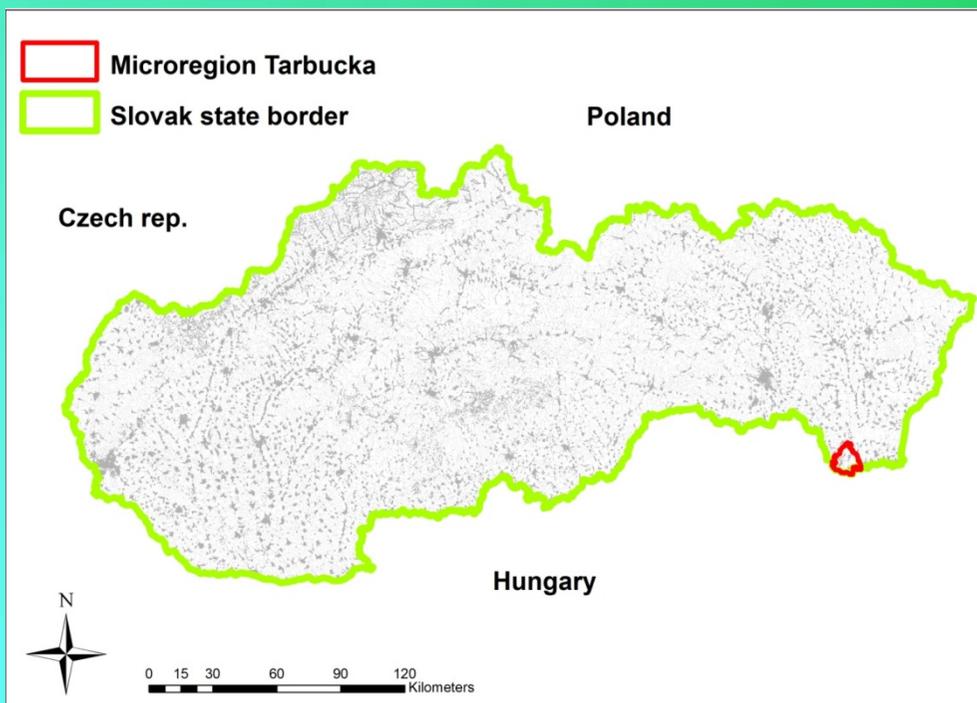


Public tourism and Recreation vs. Protected areas on the Case Study of Micro-region Tarbucka

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Research area localization and layout:



South of the Eastern Slovak lowland, District of Trebisov

9 villages and their cadastres :
Zemplin, Ladmovce, Somotor, Vinicky,
Klin o./Bodrog, Streda o./Bodrog,
Maly Kamenec, Velky Kamenec,
Strazne



The evaluation of recreational landscape potential:

Methodology based on authors Andel, Balej, Suchevic (2008)

Set the 4 indicators

1. natural potential (including protected areas)
2. culture-historical potential
3. recreational infrastructure
4. environmental infrastructure



Recreational activities

hiking, cycle tourism, rural tourism, hunting, water recreation and fish hunting, non specified tourism (flying, paragliding, horseback riding, alternative sports e.g.)



The evaluation of recreational landscape potential

Forest area category example

Indicator category

Forest areas (F) – categories F1 to F4 have been calculated and measured in GIS as a percentage measurement of forest area in cadastre to total measurement of the cadastre, F1 (0-5 %), F2 (5-30 %), F3 (30-60) %, F4 (> 60 %)

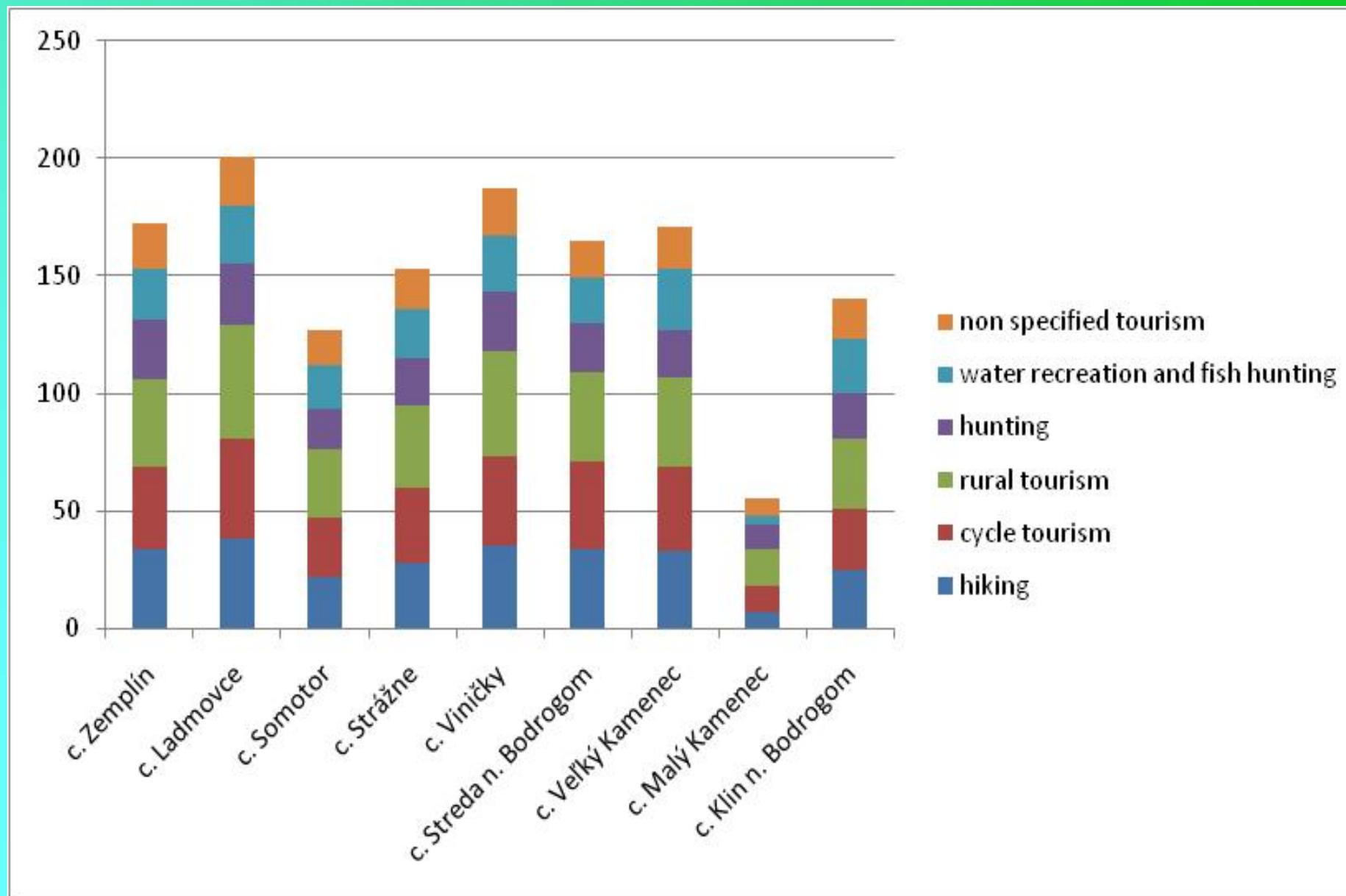
Indicator importance

A. Natural and culture-historical potential	types and their importance for each category					
	hiking	cycle tourism	rural tourism	hunting	Water recreation and fish hunting	non specified tourism
A1 Forest areas	4	3	3	4	1	2

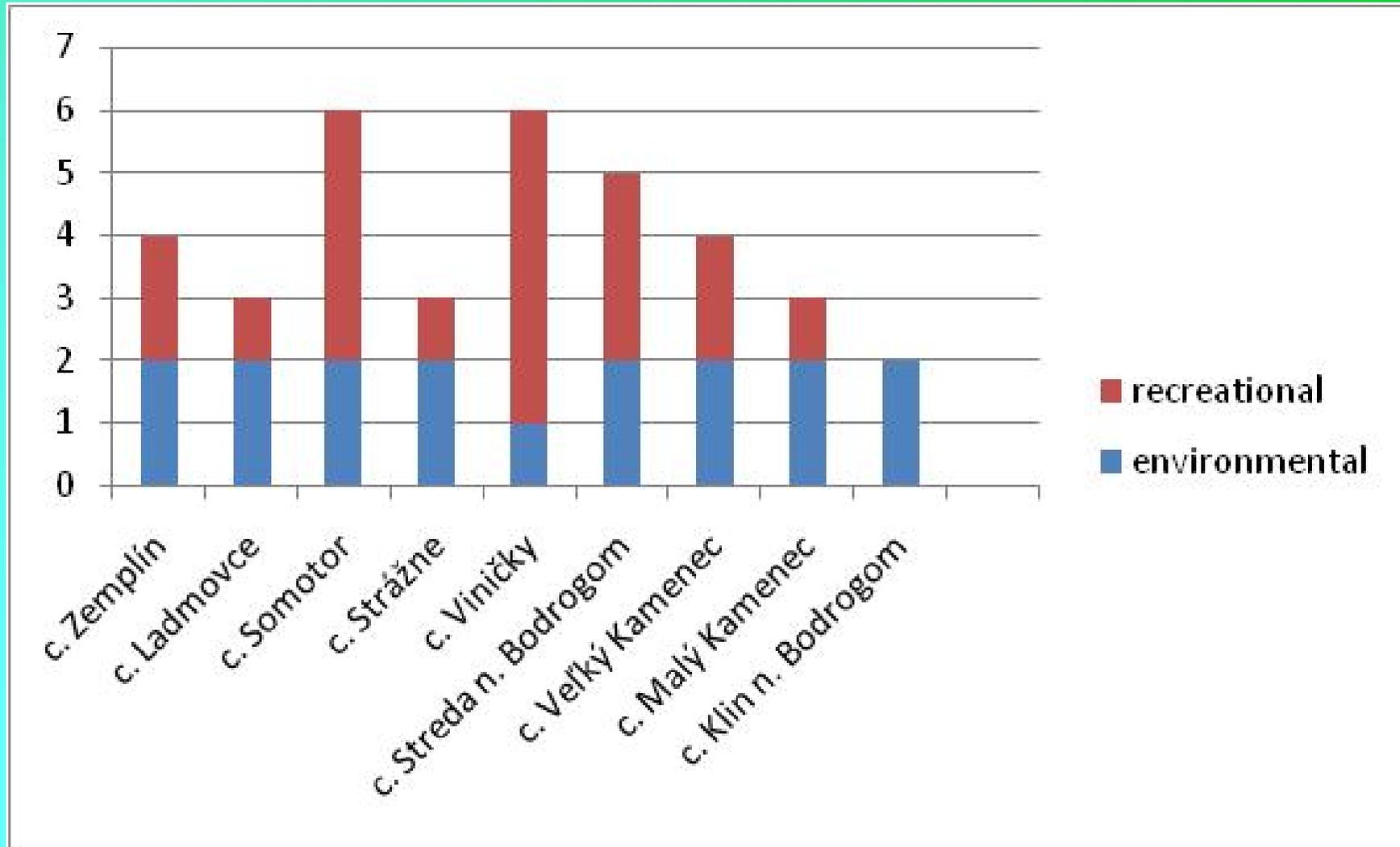
The Evaluation of natural potential

	types (number of points is representing category x importance)						
	category 1-4	hiking	cycle tourism	rural tourism	hunting	Water recreation and fish hunting	non specified tourism
cadastre Zemplin							
A1 Forest areas	3	12	9	9	12	3	6

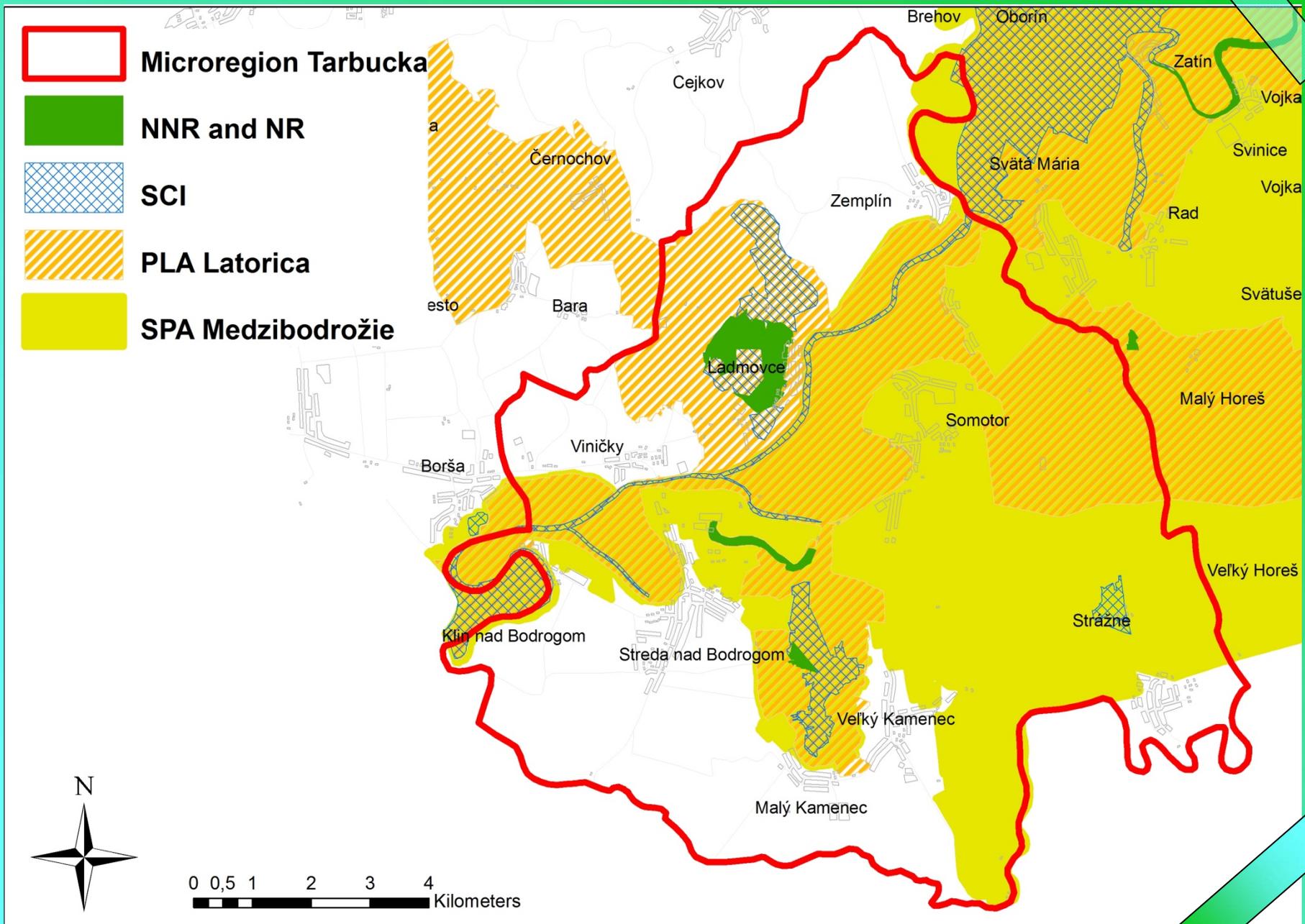
The Evaluation of the natural and culture-historical potential



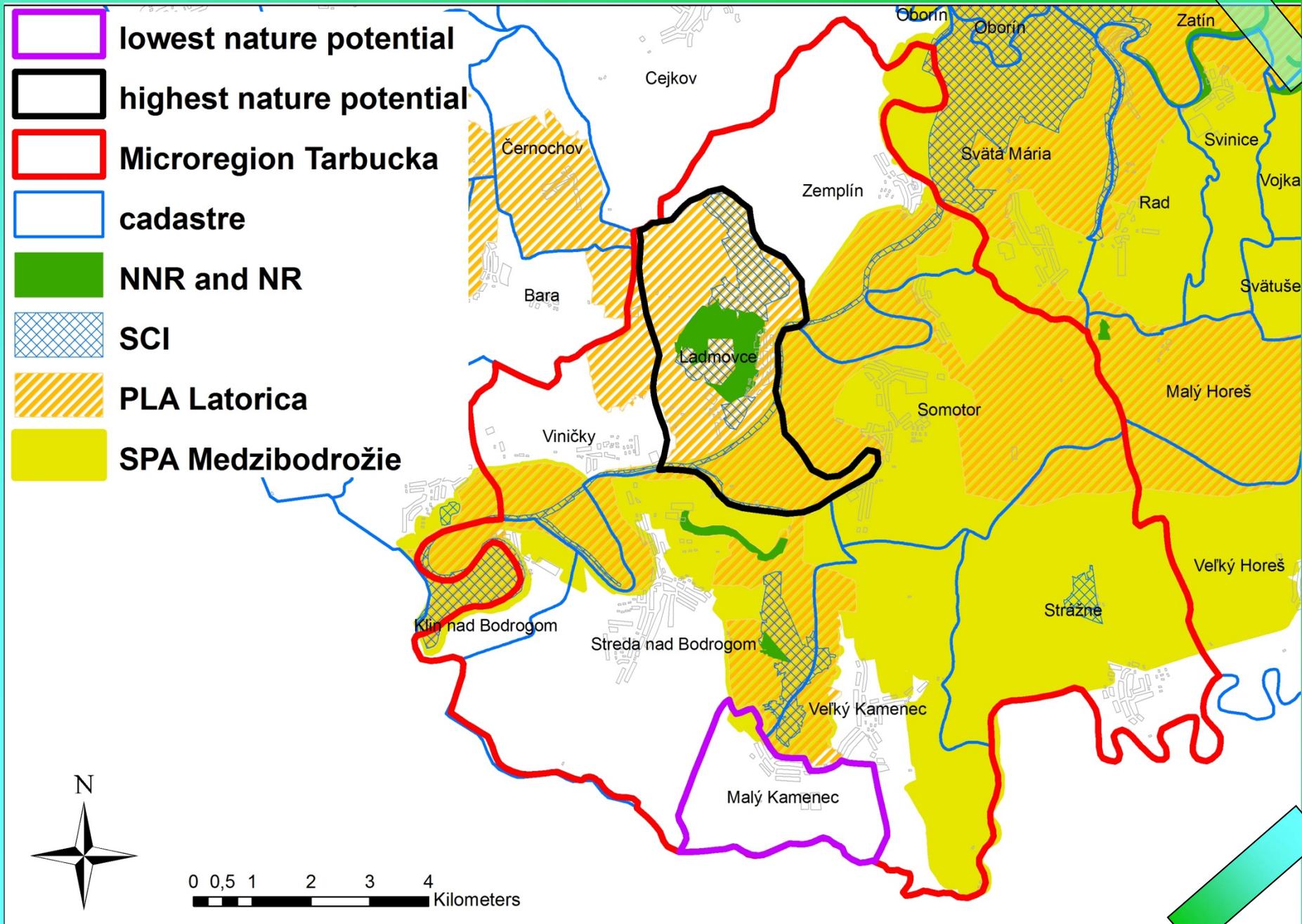
The evaluation of the recreational and environmental infrastructure



Research area and Protected areas



Research area and Protected areas



The Micro-region Tarbucka in picture mosaic





Thanks for the attention

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