

ANALYSIS OF TERRITORIAL CHALLENGES, NEEDS AND POTENTIALS OF THE DANUBE REGION

PRELIMINARY FINDINGS

Bucharest 28.06.2019.







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Methodology, schedule
Previous territorial analysis
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The idea of cohesion analysis

METHODS CHALLENGES STRATEGIC RESPONSES TO OF COHESION CHALLENGES OF COHESION TERRITORIALLY **Statistics Territorial INTEGRATED** S **INVESTMENTS COHESION ANALYSIS** Economic Field work Legal **Financial** Governance, management **FRAMES OF IMPLEMENTATION** Social **Documents**

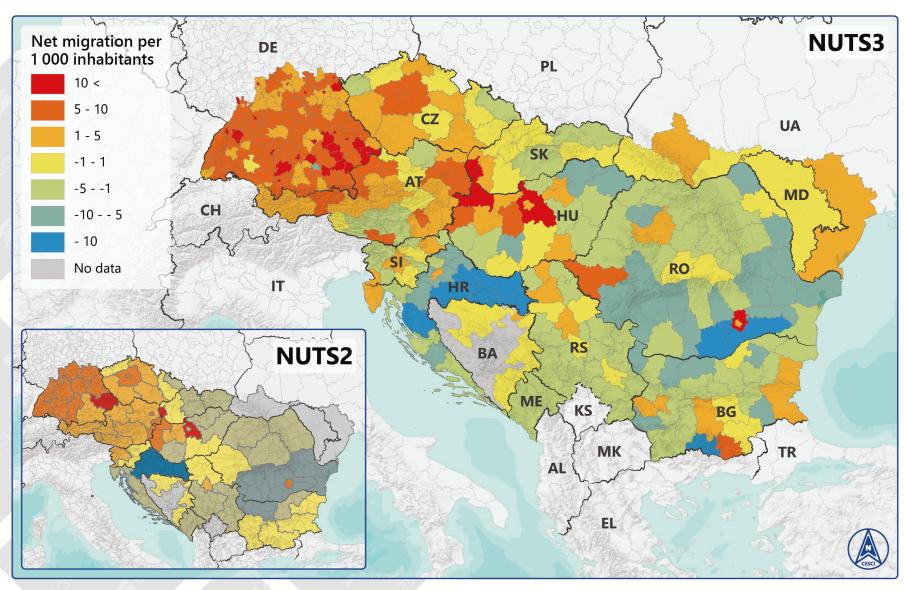




- TA: mainly desk research
 - Statistical analysis with GIS backup
 - Lack of macroregion-wide comparable regional level data
 - Document analysis (national development plans, sectorial plans and macroregional strategic documents)
 - Consultation with PS and TF (seminars)



Spatial distribution of **net migration** in the Danube Region, 2017





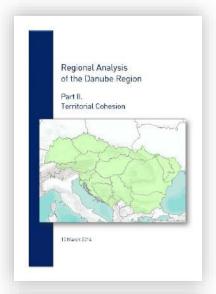


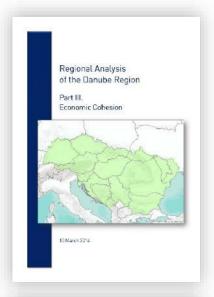
- 631 requested indicator in total
- 7 countries performed technically 100%
 (BA, CZ, HU, SK, SI, RO, HR)

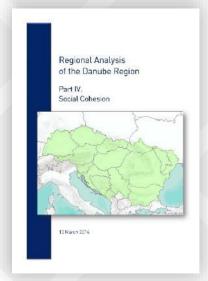


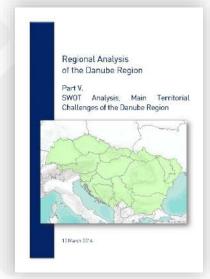
PREVIOUS DOCUMENTS

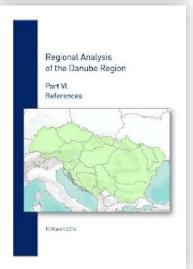












CESCI Still valid findings on territorial cohesion

- Shared water catchment areas with important crossborder water resources
- Negative impacts of climate change
- Large number of cultural heritage sites with joint cultural roots and with similar natural endowments
- Large number of twin cities and cities with cross-border hinterlands, potentials to polycentric urban development
- Low density of border crossings in the south-eastern parts of the region
- Unfavourable territorial capacity regarding cross-border traffic infrastructure



CESCI Still valid findings on economic cohesion

- Persisting regional disparities
- Need for the utilisation of the transit position (Russia, China, Middle East, Western Europe)
- Relatively strong but unbalanced FDI and trade flows within the macro-region
- Slow economic restructuring, low share of technology and knowledge-intensive activities, low added value, overly concentrated RDI
- Weak **SME sector** and innovation ecosystem
- Strong east-west inequalities in accessibility, missing links
- High share of fossil fuels in consumption, energy dependency to external markets



Still valid findings on social cohesion

- Severe outmigration from less developed and rural areas to more developed, western and major urban areas
- Ageing
- High risk of poverty, high income inequalities
- High differences in employment and educational structure
- Historical coexistence of numerous ethnic, language and religion groups
- Roma people across the macro-region, slow integration of the Roma and migrant communities



No longer valid findings

- Missing links: New progress in the opening of the central and south-eastern border sections, the borderline has loosened up between Member States
- Economic inequalities: Catching up of eastern member states in terms of GDP and economic interest
- Economic crisis: No further need for an overall economic crisis management
- Employment: High and increasing (long-term)
 unemployment is not the case anymore





- Joint actions in combating climate change
- Re-bordering, re-emerging strict border regimes
- Emergence of smart cities
- High growth potential hindered by labour shortage
- Uncoordinated management of immigration to the region and emigration from the region
- Digitalization; Industry 4.0



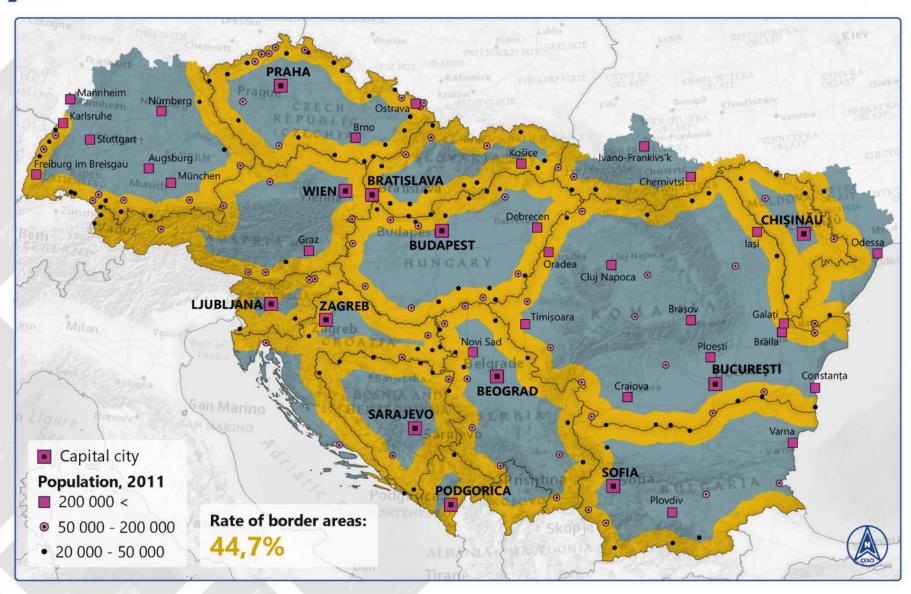
Preliminary findings

Main "Danubian" trends & topics:

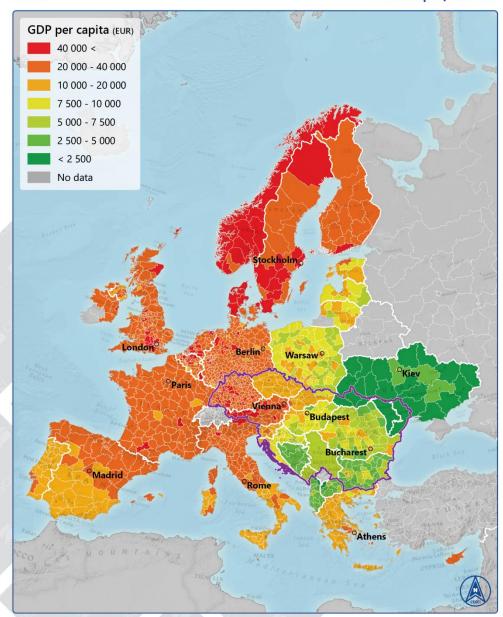
- Density of borders
- Transition region
- Demography: ageing
- Slow convergence in GDP-growth on national level, with fast divergence in urban-rural dimension
- Rich cultural heterogeneity + the situation of Roma people
- Heavy & strengthening internal migration: loser and winner regions
- Twist of labour market: from unemployment to the lack of labour force
- Energy: (in)dependence; inter-linkages; sustainability



Border areas in the Danube Region

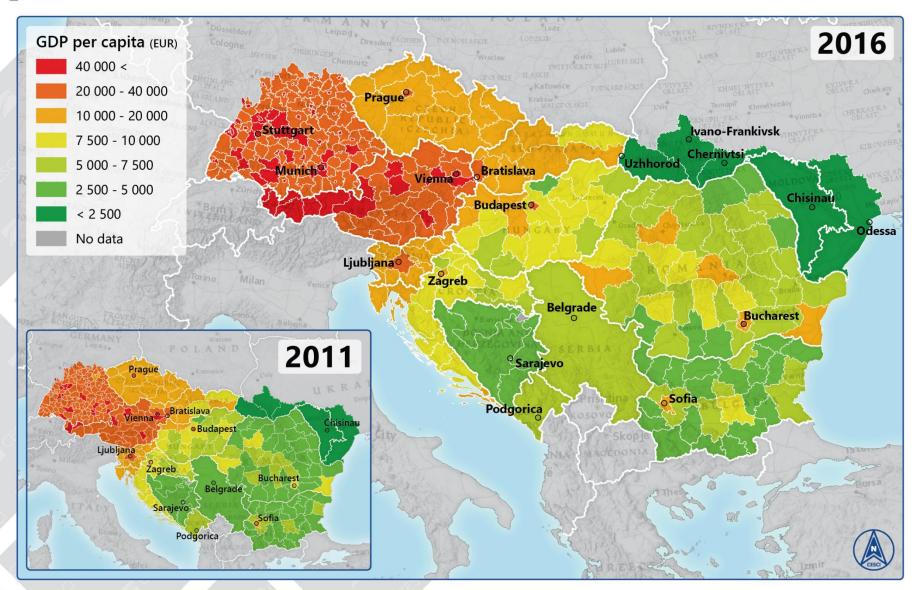


Spatial distribution of **GDP per capita** in Europe, 2016



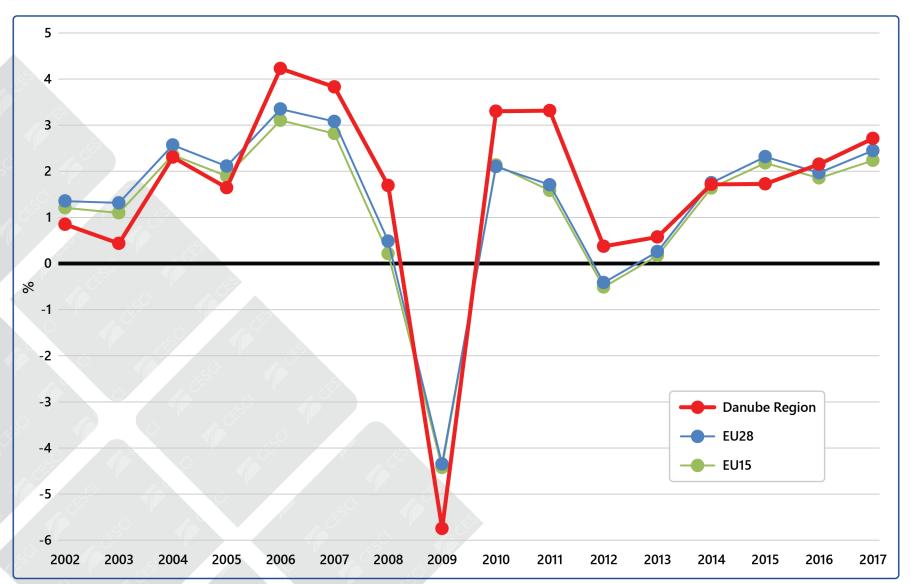


Spatial distribution of GDP per capita in the Danube Region



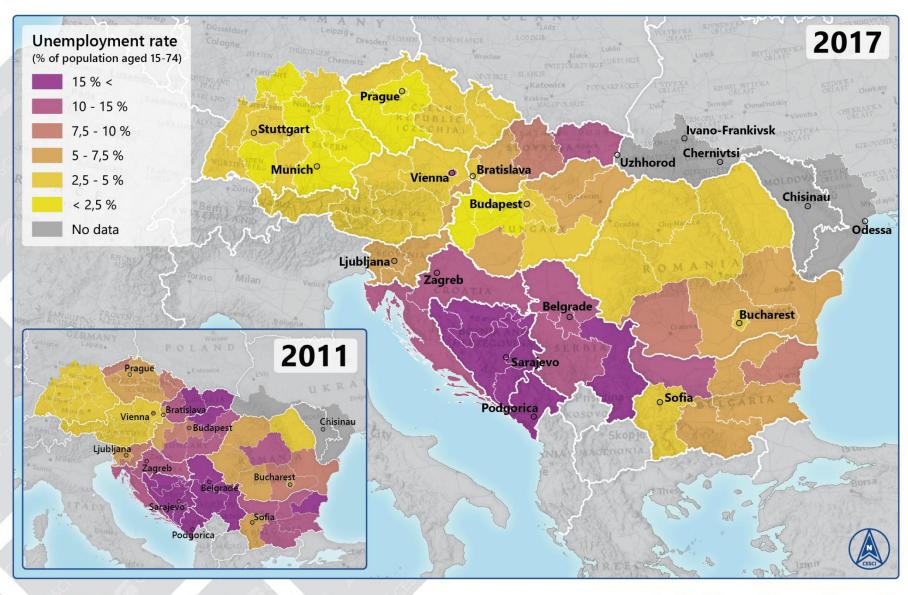






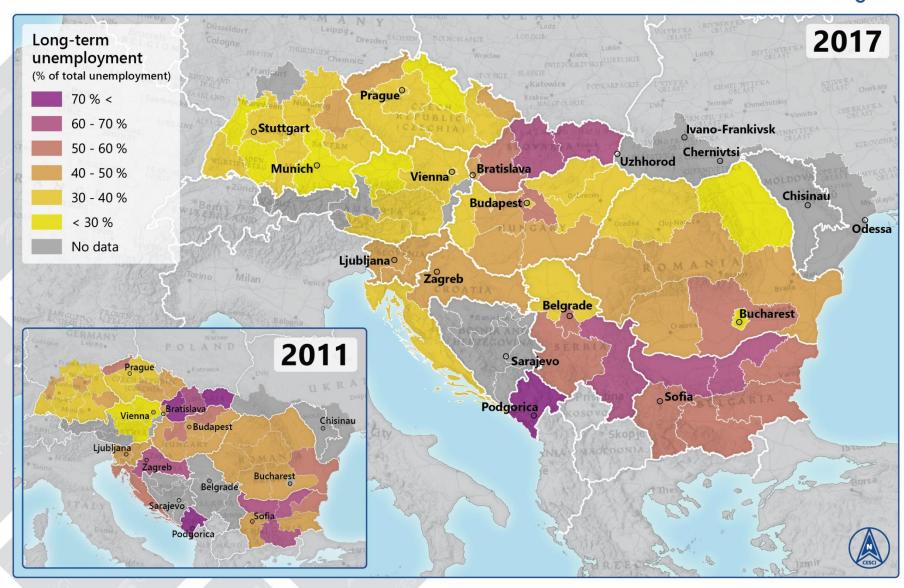


Spatial distribution of unemployment in the Danube Region



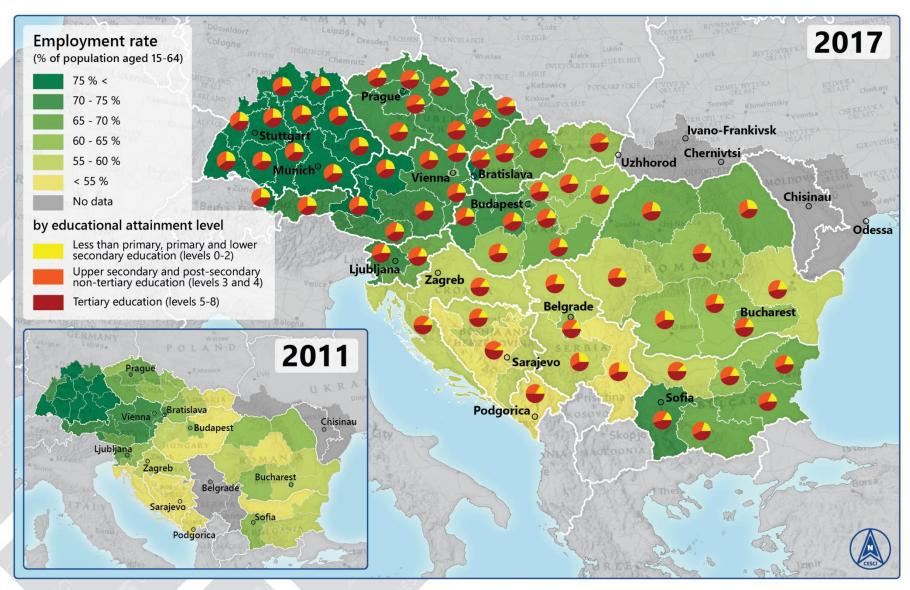


Spatial distribution of **long-term unemployment** in the Danube Region



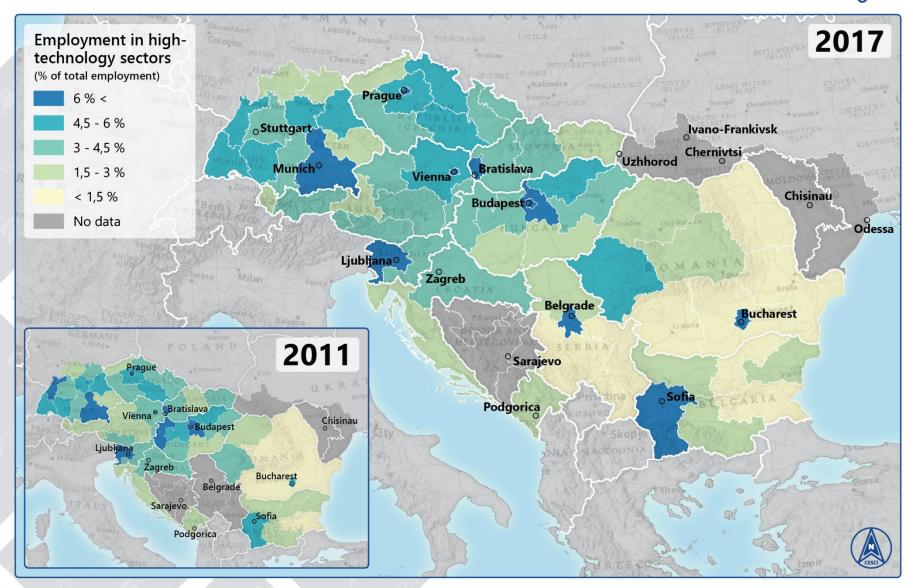


Spatial distribution of employment in the Danube Region



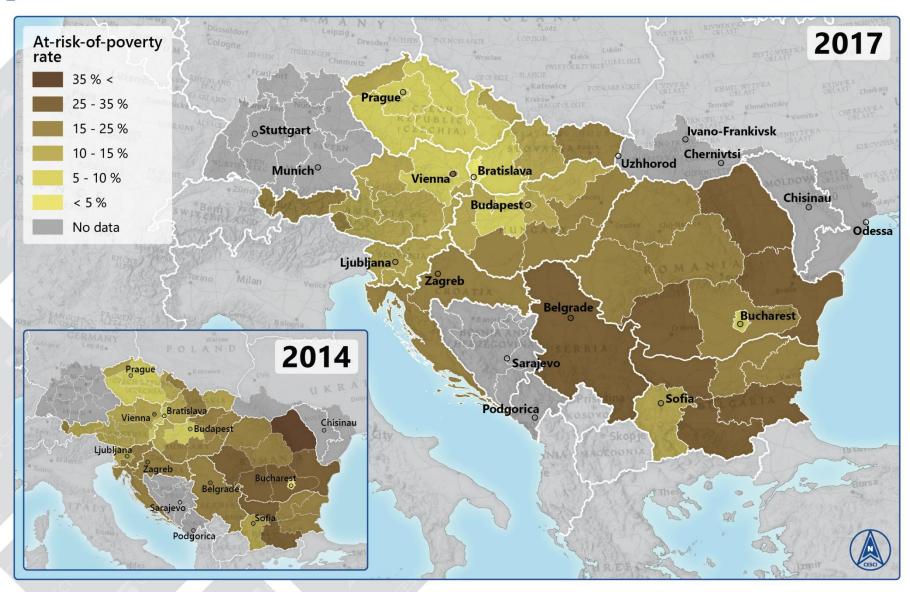


Spatial distribution of **employment in high-technology sectors** in the Danube Region



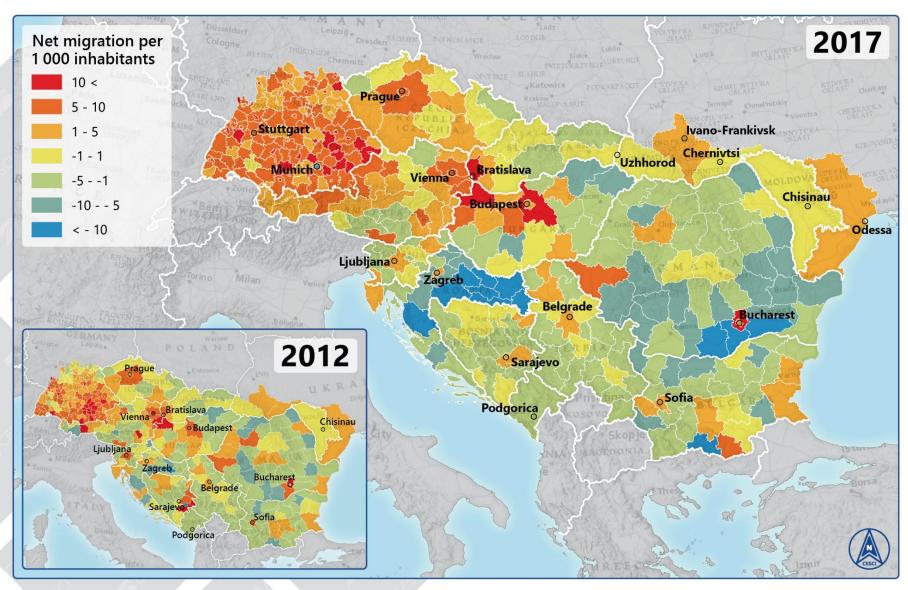


Spatial distribution of at-risk-of-poverty rate in the Danube Region



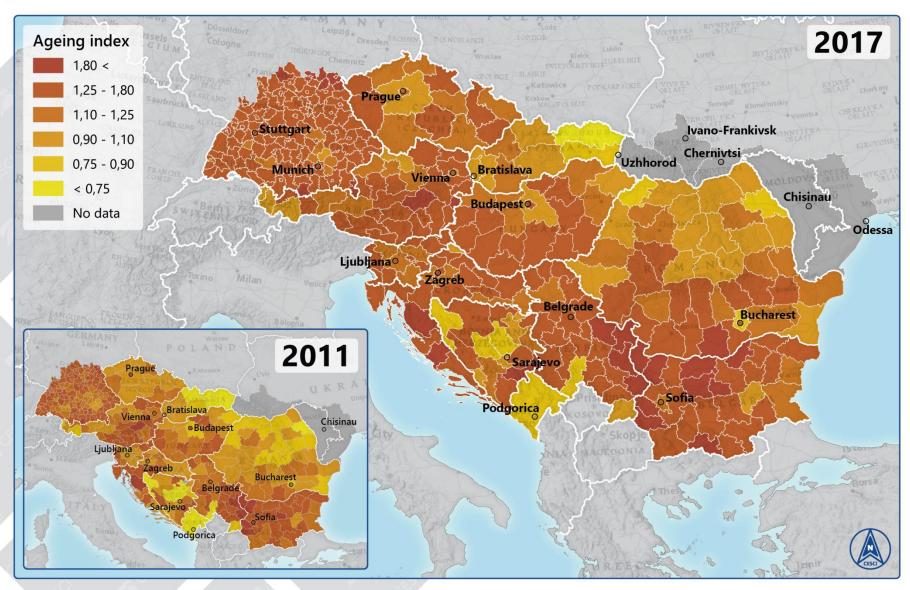


Spatial distribution of **net migration** in the Danube Region





Spatial distribution of ageing index in the Danube Region





Utilization of the findings

SWOT-table



Cohesion challenges



Transnational cooperation needs



THANK YOU FOR YOUR KIND ATTENTION!

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