

CHANGES OF COMMUTING TO WORK IN TERRITORIES COVERED BY REGISTERED LOCAL ACTION GROUPS: SLOVAKIA, 2001 AND 2011

Vladimír Székely Institute of Geography, Slovak Academy of Sciences Bratislava



Presentation outline

- Top-down and bottom-up approach to the rural dvelopment strategy
- LEADER and LAGs as representatives of bottom-up approach
- Commuting as a reaction on the uneven distribution of jobs
- "Philosophy" of the research
- Different sizes, shapes, and geographical positions of territories covered by LAGs as crucial factors of their commuting patterns
- Results
- LAG Terchovská dolina case study for the deeper explanation of specific commuting behaviour
- Conclusions



Slovakia: list of registered Local Action Groups in the 2007-2013 programming period

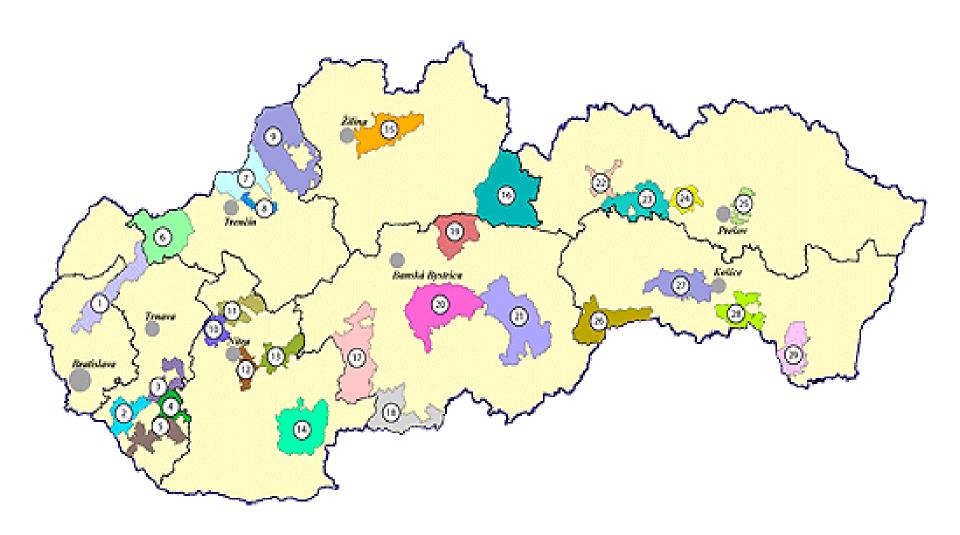
- 1. Civic association Podhoran
- 2. Agroprameň
- 3. Local Action Group Dudváh
- 4. Local Action Group Stará Čierna voda
- 5. Local Action Group Aqua Paradise Aquaparadiso Víziparadicsom
- 6. Kopaničiarsky region Local Action Group
- 7. Local Action Group Vršatec
- 8. "Local Action Group of microregion Teplička"
- 9. Naše Považie
- 10. Civic Association Microregion RADOŠINKA
- 11. Association of microregion SVORNOSŤ
- 12. Regional association Dolná Nitra c.a.
- 13. The civic association for development of microregion "Požitavie Širočina"
- 14. Dolnohronske development partnership
- 15. Civic association "Partnership for LAG Terchovská dolina"
- 16. Local Action Group Horný Liptov
- 17. Civic Association Zlatá cesta
- 18. Partnership Krtíšske Poiplie
- 19. Local Action Group Chopok juh
- 20. Podpoľanie
- 21. Local Action Group MALOHONT
- 22. Civic association for regional development Spiš
- 23. Civic Association LAG LEV, c.a.
- 24. Partnership BACHUREŇ
- 25. LAG Šafrán
- 26. Civic Association KRAS
- 27. Local action group RUDOHORIE, c.a.
- 28. Local Action Group HORNÁD SLANSKÉ VRCHY, c.a.
- 29. Local Action Group TOKAJ ROVINA, c. a.

Source: National Network for Rural Development, Slovakia

(http://nsrv.sk/index.php?pl=18&article=34)



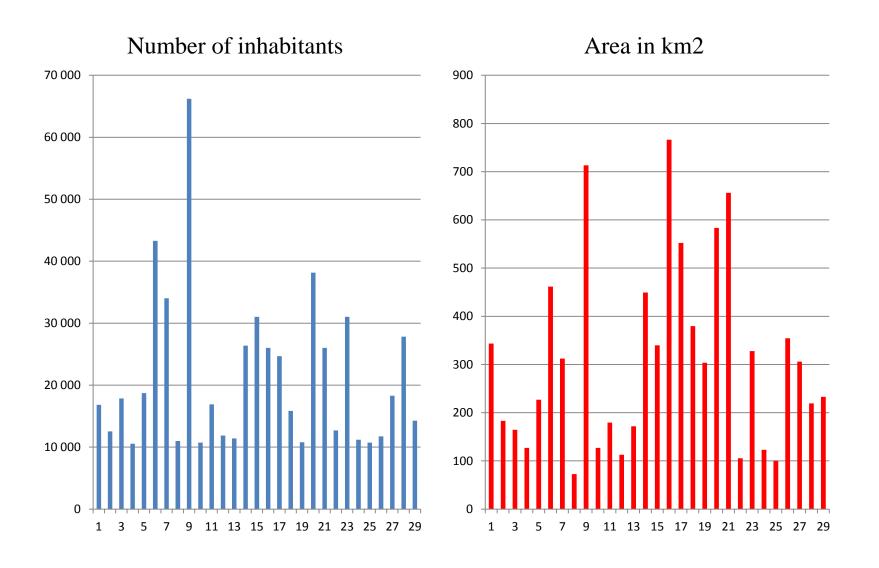
Slovakia: geographical positions of registered Local Action Groups in the 2007-2013 programming period



GEOGRAFICKÝ ÚSTAV SAV The examples of different shapes of territories covered by LAGs

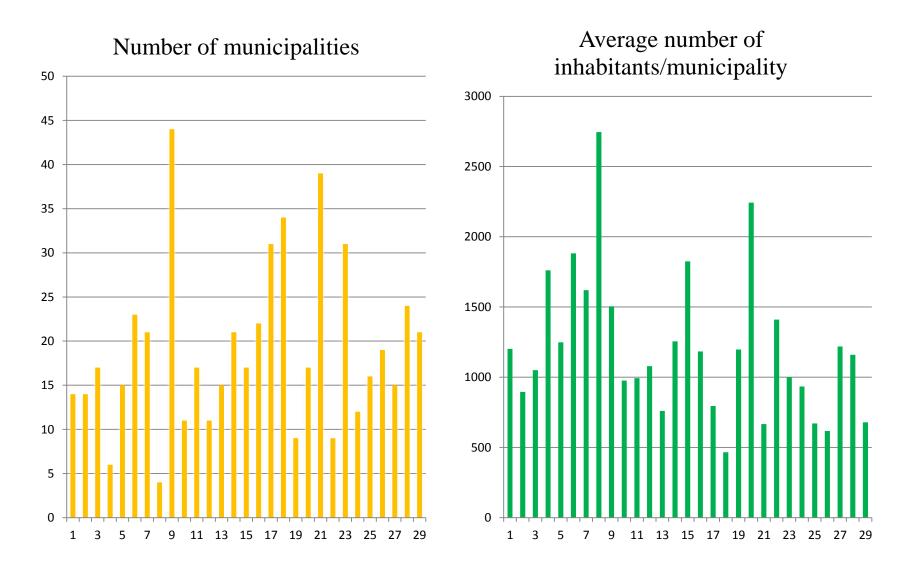


Basic characteristics of territories covered by LAGs





Basic characteristics of territories covered by LAGs





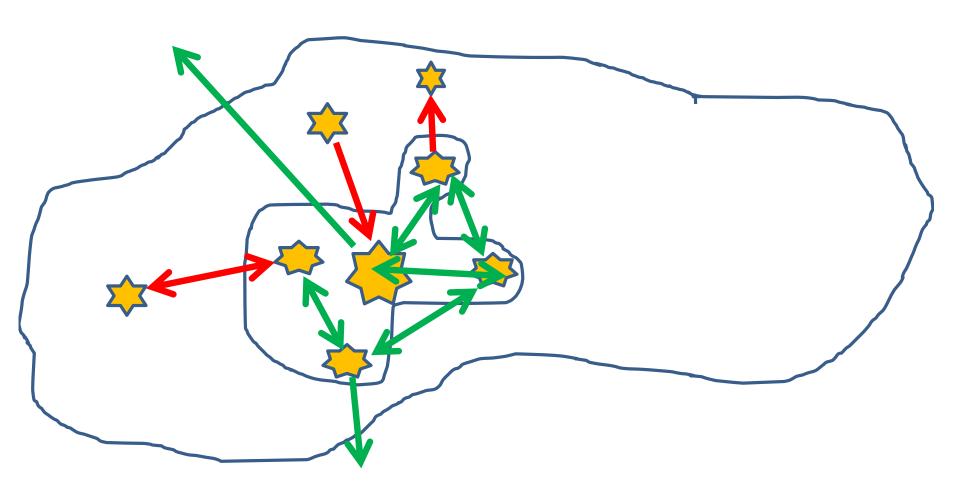
"Philosophy" of the research

1. the share of intra-LAG, predominantly rural-to-rural commuting (with zero commuting balance), from the total numbers of out- commuters and in-commuters (indicator of intra-LAG economic networking, social capital and diffusion of codified and/or tacit knowledge) – comparison 2001 (before the official acceptance of LAG) and 2011(after the official acceptance of LAG)

2. the share of individual LAG outcommuters abroad from total number of out-commuters from territories of individual LAGs (indicator of "openness" of rural communities on the new challenges which is aimed to improving their living standards) – comparison 2001 (before the accession of Slovakia to the EU, entry into the Schengen Area, and opening of labour markets of the Member States of the EU for the citizens of the Slovak Republic), and 2011 (after "Europeanization" of Slovakia)



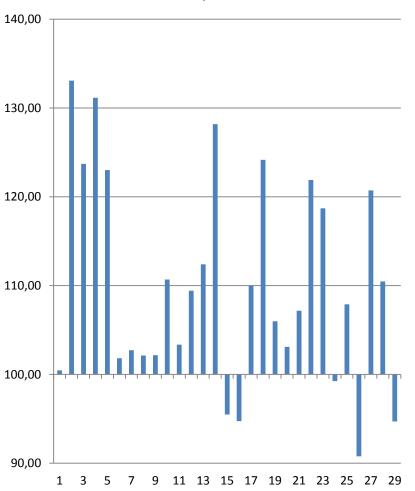
"Philosophy" of the research: graphic illustration state and LAG's boundaries, urban and rural municipalities, out-commuters and in-commuters, out-commuters abroad



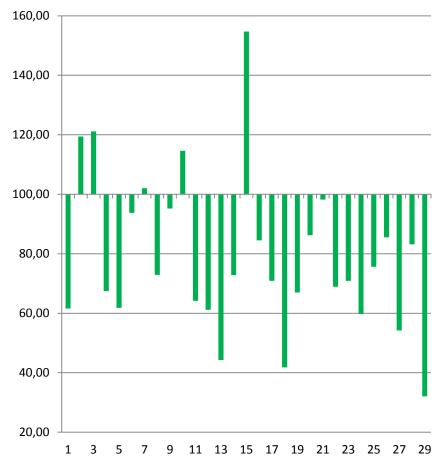


Results: out-commuting (from LAGs)

Relative growth of LAGs outcommuters, 2011/2001



Relative growth of LAGs outcommuters directed to LAG territory, 2011/2001

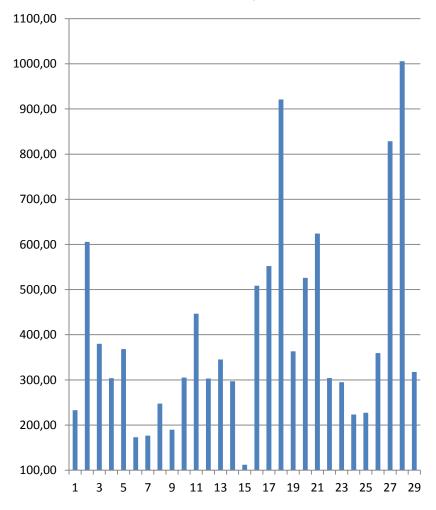




Results: out-commuting abroad

- Share of LAG out-commuters abroad in %, 2001
- Share of LAG out-commuters abroad in %, 2011

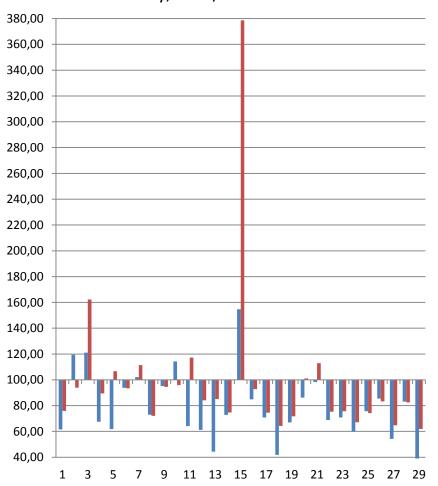
Relative growth of LAG out-commuters abroad, 2011/2001



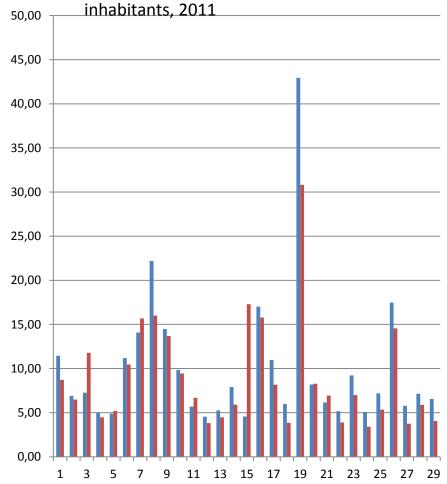


Results: in-commuting (LAGs territories)

- Relative growth of in-commuters from LAG to LAG territory, 2011/2001
- Relative growth of total in-commuters to LAG territory, 2011/2001



- Number of in-commuters to LAG per 100 inhabitants, 2001
- Number of in-commuters to LAG per 100





Result summary and conclusion

Changes in commuting for period 2001-2011

Number of out-commuters is higher in territories 24 LAGs (83%), but only in 5 LAGs we identify the increse of out-commuters directed to LAGs territory – contact of local people with LAGs territory is weaker in spite of LAG establishment (24 LAGs = 83%).

Incease of out-commuting abroad (with help of social capital and social innovation): dramatic in some cases – more than 10 times (Eastern Slovakia), negligible in LAG with important foreign investments (LAG Terchovská dolina) -

Increase of the share of out-commuters abroad is identified in all LAGs. The share below 10 % is identified in 17 LAGs (59%), the highest share is 25% (underdeveloped territory of LAG Krtíšske Poiplie on the boundary with Hungary)

Increase of total in-commuting is identified in 6 LAGs, but the increase of in-commuters directed to LAG territory is only in 4 LAGs – extreme increase is identified for LAG Terchovská dolina (almost 4 times, but the majority of in- commuters is living outside of its territory)

The majority of the territories covered by LAGs are not very attractive for in-commuters – 5-10 in-commuters per 100 inhabitants is typical for these rural areas. LAG Chopok juh with steel factory in Podbrezová (from 40 to 30 in-commuters) is extreme one.

The role of LAGs as a form of potentially intensive interpersonal contacts (social capital and innovation) for improving the situation on the local labour market is in the first years of their existence rather marginal.



Thank you for your attention

Vladimír Székely Institute of Geography SAS Štefánikova 49 814 73 Bratislava Slovakia

szekely@savba.sk