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„Are countries of the Visegrad Group (V4) ready for the consequences of population aging?“

V4 project 22010034: Questionnaire survey - first results

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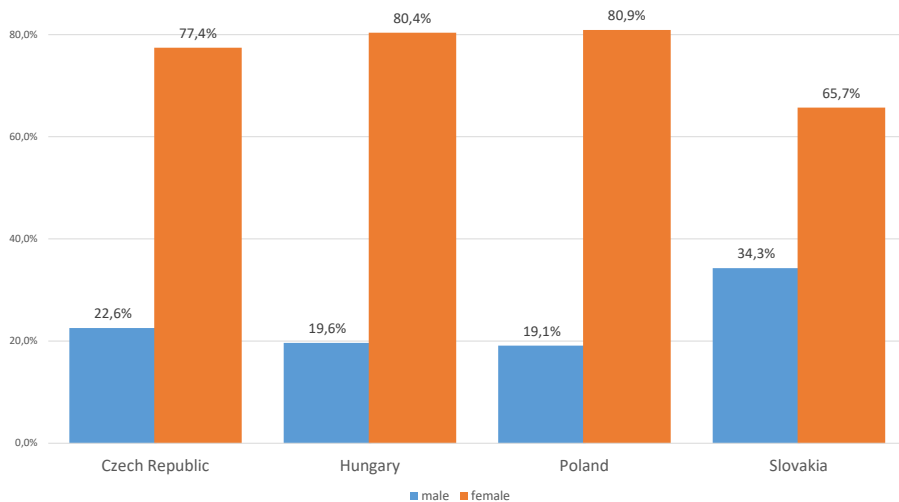
May 21, 2021

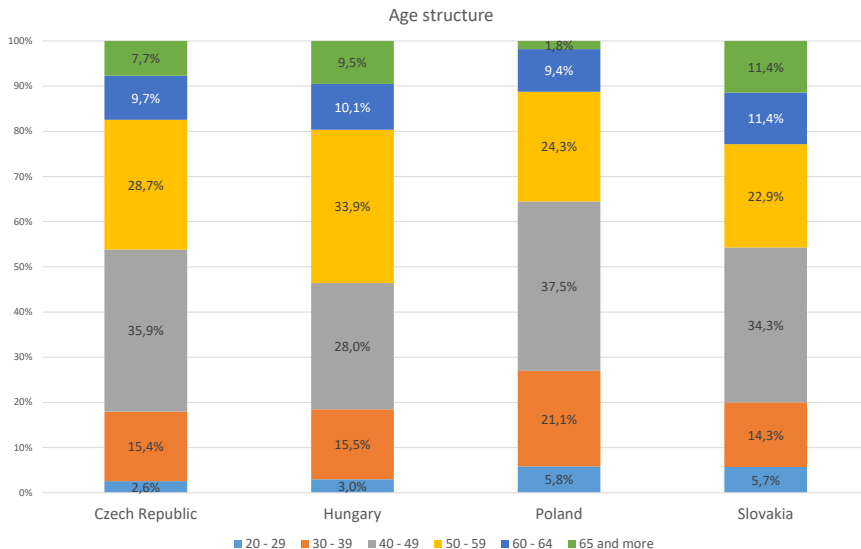


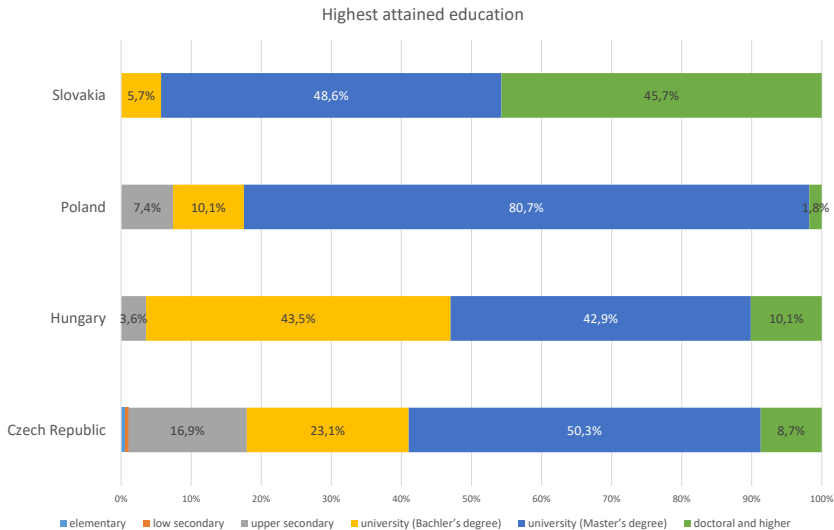
- The **main objective** is to investigate the awareness, opinions, and practical experience of respondents who are directly involved in their work with demographic aging and to compare the findings among the V4 countries.
 - **Respondents** - people who deal in their work with demographic aging (public administration workers, academic institutions, social services, etc.).
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- individual perception of the demographic aging - main problem areas,
 - opinions on the readiness of the V4 states to solve problems of demographic aging,
 - practical experiences of the respondents.

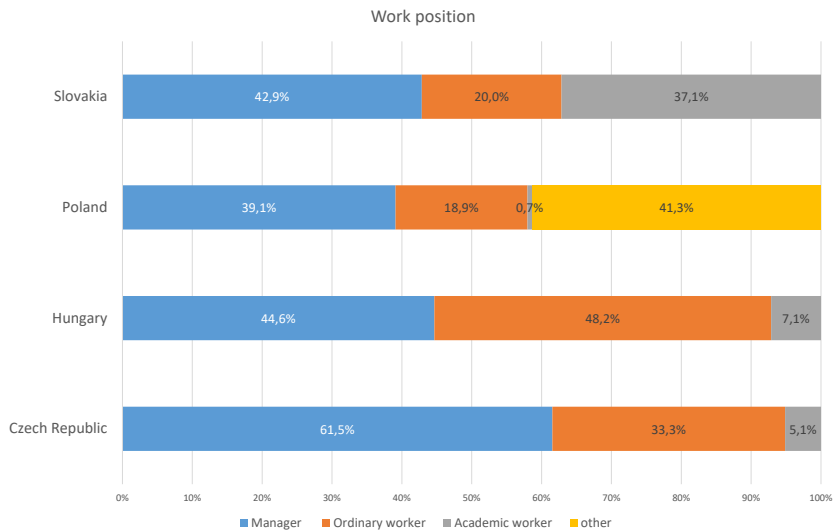


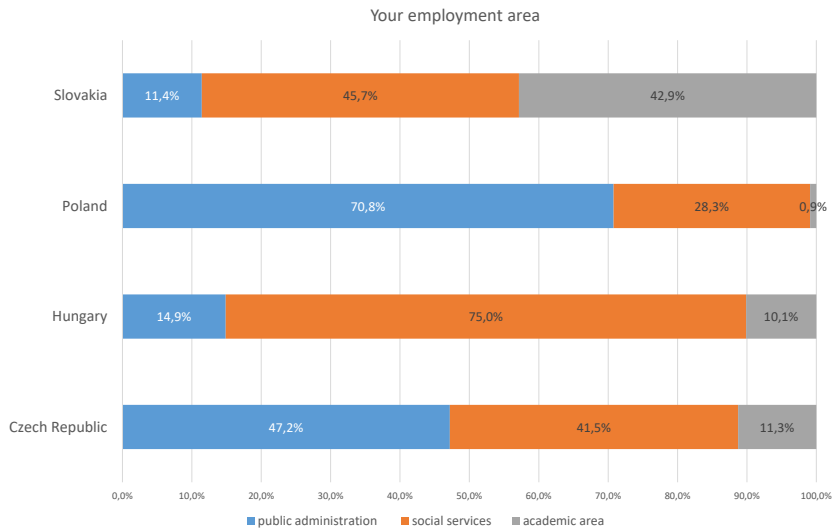
- **E-survey** - Click4Survey - language versions of the questionnaire (HU, PL, CZ+SK)
- pilot survey - January 2021 - CZ + SK
- March - April 2021
- combination of two methods:
 - quota sampling - proportional numbers of respondents on various administrative levels
 - snowball - respondents asked to send the survey link to their colleagues
- national version distributed by members of the project team
- **844 responses**: PL - 445, HU - 169, CZ - 195, SK - 35
- first results - frequencies and crosstabs, chi-square test, sign test







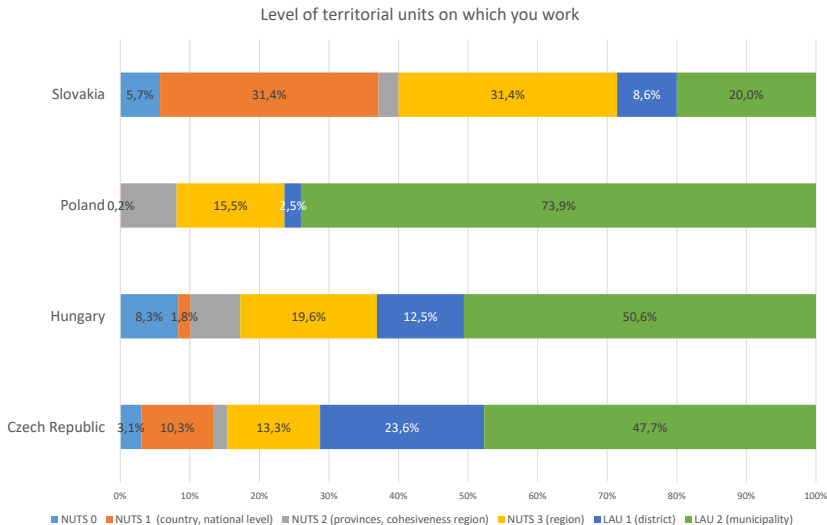






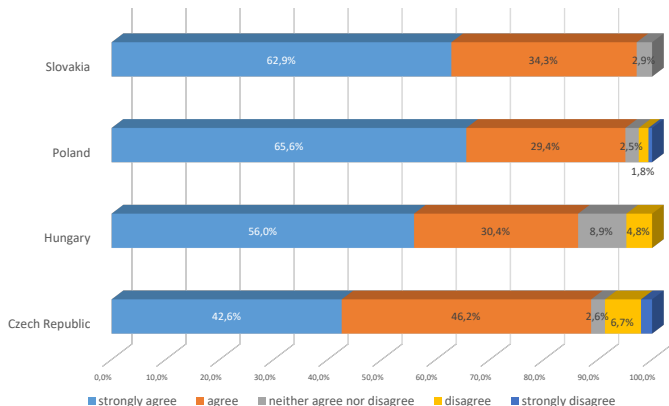
Sample description

Level of territorial units on which you work





Question 1: Do you perceive demographic aging of the population generally as a problem?

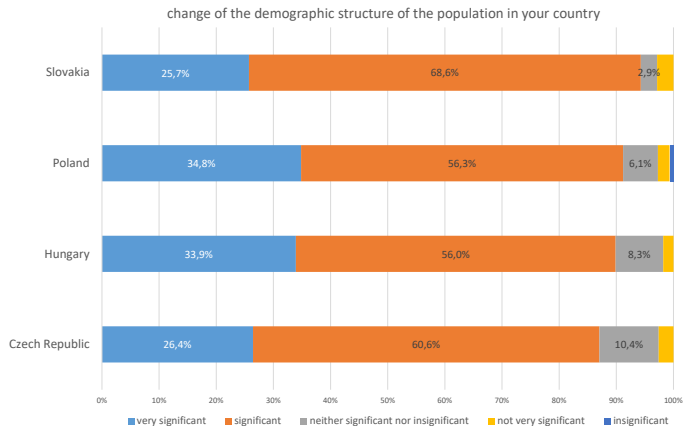


significant at the .05 level ($\chi^2 = 55,942, p = 0,000$): V4 countries differ significantly in the perception of the demographic ageing: PL strongly agree (+++), CZ agree (+++), HU - neutral attitude (+++):

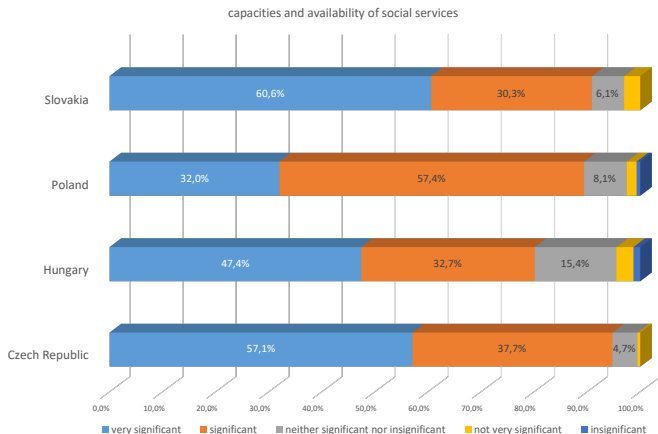


Question 2: Evaluate, please, how intensively you perceive the following problems connected with demographic aging:

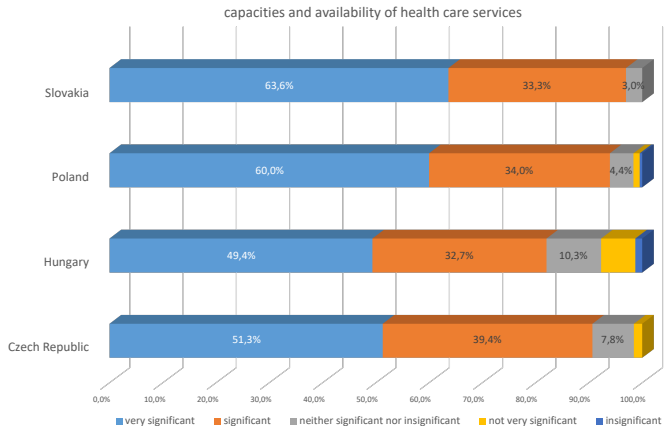
- change of the demographic structure of the population in your country,
- capacities and availability of social services,
- capacities and availability of health care services,
- poorly set legislation,
- pension reform,
- changes in inter-generation relationships,
- economic (reproduction of labour),
- security of the elderly,
- loneliness of the elderly,
- other.



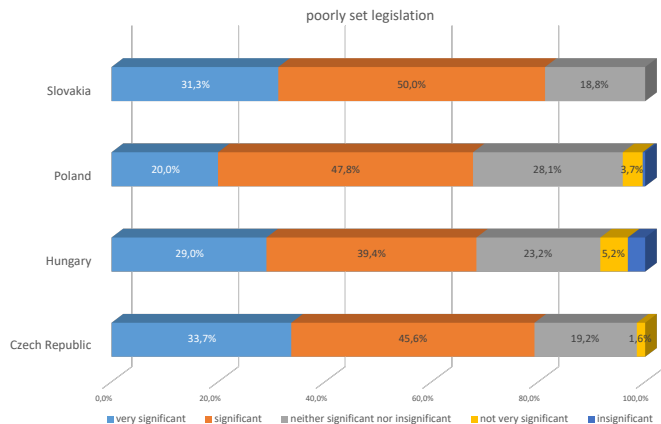
no significant difference in the perception of the change of the demographic structure among V4 countries
($\chi^2 = 12,316, p = 0,408$)



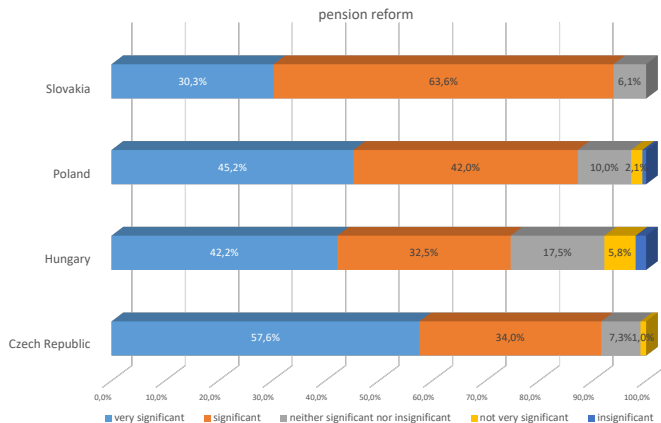
significant at the .05 level ($\chi^2 = 64,927, p = 0,000$): V4 countries differ significantly in the perception of the capacities and availability of social services: CZ (+++), SK (+) - very significant, PL - significant (+++), HU - neither significant nor insignificant (+++).



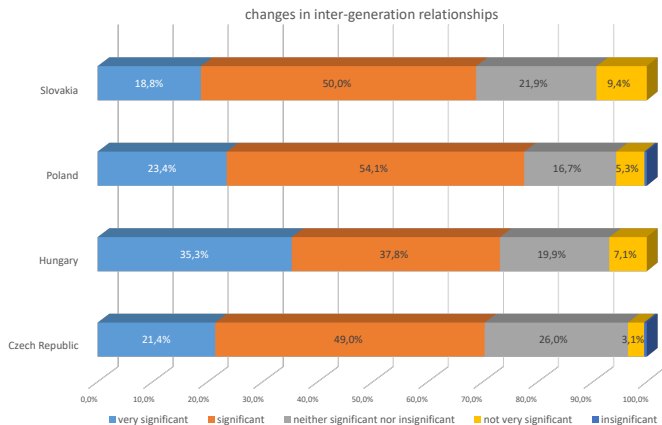
significant at the .05 level ($\chi^2 = 31,293, p = 0,007$) - V4 countries differ significantly in the perception of the capacities and availability of health care services: PL - very significant (+), HU - not very significant (+++).



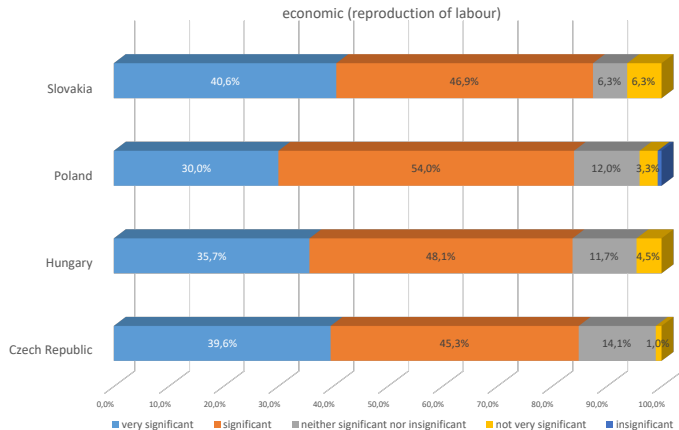
significant at the .05 level ($\chi^2 = 35,768, p = 0,002$): CZ - very significant (++), HU - insignificant (+++).



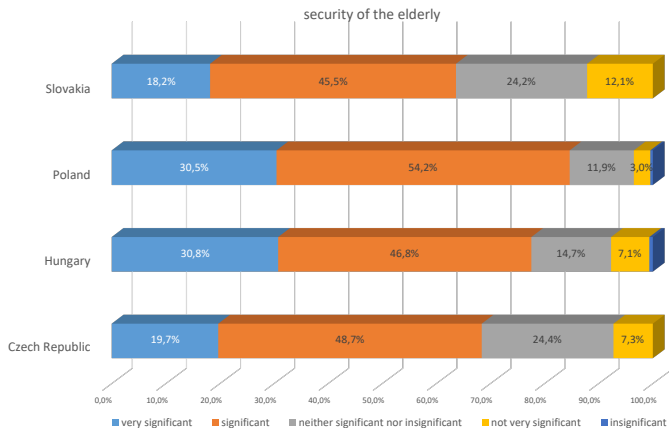
significant at the .05 level ($\chi^2 = 40,628, p = 0,000$): CZ - very significant (+++), SK - significant (++) , HU - neither significant nor insignificant or not very significant (++) .



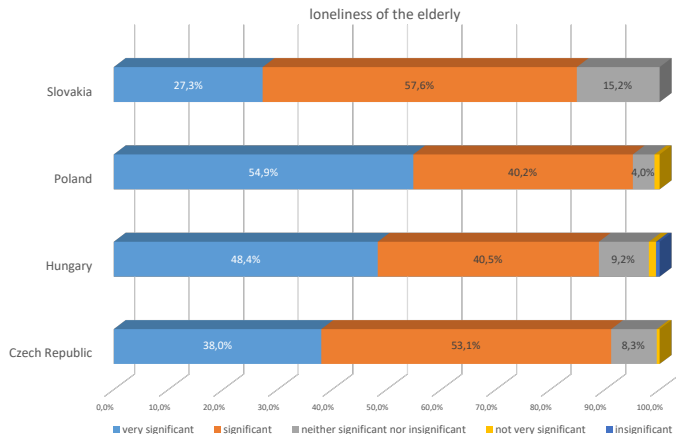
significant at the .05 level ($\chi^2 = 25,098, p = 0,018$): HU - very significant (++), PL - significant (++), CZ - neither significant nor insignificant (+).



no significant difference in the perception of the change of the demographic structure among V4 countries
($\chi^2 = 15,504, p = 0,219$)



significant at the .05 level ($\chi^2 = 34,631, p = 0,006$): PL - very significant (+), CZ - neither significant nor insignificant (+++).



significant at the .05 level ($\chi^2 = 33,870, p = 0,014$): PL - very significant (+++), CZ - significant (++) , SK - neither significant nor insignificant (+), HU - insignificant (+).



Question 2. Evaluate, please, how intensively you perceive the following problems connected with demographic ageing.

	very significant	significant	neither significant nor insignificant	not very significant	insignificant
change of the demographic structure					
social services	CZ***, SK*	PL***	HU***		
health care services	PL*		HU*	HU***	
poorly set legislation	CZ**		PL*		HU**
pension reform	CZ***	SK**	HU**	HU**	
inter-generation relationships	HU**	PL**	CZ*		
economic (reproduction of labour)					
security of the elderly	PL*		CZ***		
loneliness of the elderly	PL***	CZ**	SK*		HU*



this presentation = only first findings focused on individual perception of respondents

What else do we need to do?

- in-depth statistical analysis
 - respondents' views on preparedness of V4 countries to future challenges connected to demographic ageing,
 - respondents' opinions on the possible future development of selected problem areas
 - practical experience of respondents
- linking the results of statistical analysis with the research outcomes of other team members,
- final monography.

