

Abstracts of Articles Published in the Journal Demografie in 2023 (Nos. 1–3)

Anna Štátná

RODIČOVSTVÍ A PÉČE O DĚTI V DOBĚ PANDEMIE COVID-19 V OBDOBÍ 2020 A 2021 V ČESKU

This paper examines how couples with children aged 14 or under provided full-time childcare during three major Covid-19 lockdowns in Czechia. The analyses are based on the most recent data from the Czech GGS Covid pilot collected between December 2020 and February 2021, with a follow-up in April 2021. The results show that in all three lockdown periods, women were significantly more likely to be the ones left solely responsible for providing all-day childcare in the couple, even they were working as well as their partner. The odds of the woman being the sole provider of childcare increased with decreasing age and education, but also with the inability to flexibly adjust working hours.

Keywords: childcare, gendered division of care, fathers' involvement, lockdown, Covid-19, Czechia, GGS

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Branislav Šprocha

TRI DESAŤROČIA TRANSFORMÁCIE PLODNOSTI V ČESKU A NA SLOVENSKU V PRIEREZOVOM A GENERAČNOM POHLADE

Since the beginning of the 1990s, there have been significant changes in fertility quantum and tempo in Czechia and Slovakia. We are also witnessing significant age pluralization of reproduction. These and other transformational changes can be observed not only in a cross-sectional view but also in a cohort perspective. The main goal of the article is to analyse the main changes in the fertility process in Czechia and Slovakia after 1989. We focus on changes in the intensity and timing of childbirth and the age distribution of fertility. We identify the development trajectories of the two countries and the similarities and differences between them brought about by the transformation period. By analysing the process of the postponement and recuperation of cohort fertility, we also try to point out the future development of completed cohort fertility and the parity structure of women born in the second half of the 1970s and 1980s.

Keywords: fertility, transformation, fertility quantum and tempo, postponement, recuperation, parity structure, Czechia, Slovakia

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Marie Kuklová – Michala Lustigová

VLIV SOCIOEKONOMICKÉHO STATUSU NA VÝSKYT DEPRESIVNÍCH SYMPTOMŮ V POPULACI ČESKA – VÝSLEDKY EHS 2019

This paper examines the effect of socioeconomic factors (including achieved level of educational attainment, economic activity, and income) on the occurrence of depressive symptoms in the Czech population. The analyses are based on the cross-sectional European Health Interview Survey (EHIS) from 2019. The results of these analyses show the individual and also combined effect of education, economic activity, and income. The odds ratio of depressive symptoms is the highest among respondents with primary education, those who are unemployed, and those with lower income. Socioeconomic status is significantly associated with depressive symptoms.

Keywords: depressive symptoms; prevalence of depressive symptoms; socioeconomic status; PHQ-8; Czechia; EHS
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Demografie, 2023, **65**: 84–93

Tereza Havelková

SOUČASNÝ STAV A PERSPEKTIVY VÝVOJE KAPACIT POBYTOVÝCH SOCIÁLNÍCH SLUŽEB PRO SENIORY V SO ORP KRAJE VYSOČINA

Demographic ageing brings with it many challenges for contemporary society. One of them includes an increase in the demand for social services. This article evaluates the current capacity of residential social services for seniors in the administrative districts of municipalities with extended powers (AD MEP) in the Vysočina Region and an outline of their possible future development. Based on a population projection we compiled and the current capacity of residential social services, we calculated model estimates of the capacity of these facilities in the administrative districts of the Vysočina Region. We found that in order to maintain the current availability of accommodation services, capacity needs to be increased on average by more than one-third by 2050. The highest relative increase in capacity should occur in AD MEP Velké Meziříčí and AD MEP Jihlava, because these are the districts that are expected to see the biggest increase in the number of senior citizens.

Keywords: demographic ageing; residential social services for seniors; Vysočina Region; projection
DOI: <https://doi.org/10.54694/dem.0320>

Demografie, 2023, **65**: 103–119

Robert Šanda

VYUŽITÍ ADMINISTRATIVNÍCH ZDROJŮ DAT PŘI VYMEZENÍ OBYVATELSTVA VE SČÍTÁNÍ LIDU 2021 V ČESKU

The article presents the administrative data sources used in the 2021 population census in Czechia and describes the main steps in data processing leading from raw input data to the final census population. Special attention is paid to signs-of-life analysis, which deals with the issue of overcoverage in the population register. The article ties in with a previous article (published in 2022) that discussed the use of registers in European population censuses and explained the process of combining data sources in the previous 2011 Czech population census.

Keywords: population and housing census, Czechia, administrative data sources, data quality, signs-of-life analysis

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