

Abstract

Title: Fertility changes in the context of gender revolution with focus on the man's role in the family in the Czech republic

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Abstract: Profound changes are occurring in the relations between men and women in European families and societies, a transformation that is referred to as the 'gender revolution'. Considering the unprecedented drop in fertility, some important questions may be asked: in a more egalitarian society/family, could we expect a rise in the birth rate? Does men's participation in housework and childcare have an impact on the number of children born (in a family)? Czech society is slowly adapting to gender equality, but this is more apparent in the general mood and opinions than in the reality of households and families. We drew on two waves of a panel study Generations & Gender Survey (GGS) performed in the Czech republic and compared the information about the real involvement of men in households in which (a number of) children were born in between the waves. This is an advantage of GGS over similar studies: we have information about reality, real facts, and not only values and attitudes to gender equality or the number of children a person plans to have. We used a logistic regression model and we found that in the Czech Republic men's participation in housework and childcare both significantly influence the probability of (a family) having another child. But they have the opposite effect: higher intensity of a man's involvement in housework causes higher probability of having another children, whereas a man's involvement in childcare lowers the probability. The effect of man's higher involvement in childcare is also dependent on age with strongly negative impact for young men but a slightly positive impact for older men (around 40 years and older, dependent also on other man's characteristics). Other significant man's variables are age, type of partnership, socio-economic status and the number of his own children.

Key words: fertility, man, gender revolution, gender equality, housework, childcare, logistic regression