



VOLUME 28 - ARTICLE 1 | PAGES 1-32

The effect of education on second births in Hungary: A test of the time-squeeze, self-selection and partner-effect hypotheses

BY Tamás Bartus, Lívia Murinkó, Ivett Szalma, Bernadett Szél

DOWNLOAD PDF

SUBMIT A RESPONSE LETTER



DATE RECEIVED: 30 Jun 2011

DATE PUBLISHED: 04 Jan 2013

WORD COUNT: 8904

KEYWORDS: education, fertility, Hungary, partner effect, second births

DOI: 10.4054/DemRes.2013.28.1

Abstract

Background: In recent years, several studies have reported a positive effect of women's education on the transition to second births. This finding contradicts the economic theory of fertility. Three explanations were proposed: the selection, the time-squeeze, and the partner effect hypotheses.

Objective: We propose a modification of the economic theory to account for the positive educational gradient with regard to second births. We empirically examine the effect of women's education on the timing of second births.

Methods: We use a sample of women born between 1946 and 1983 from all three waves of the Hungarian Generations and Gender Survey (GGS) data. We estimate lognormal survival models of the timing of second births.

Results: We find that female education reduces the waiting time to second conception in Hungary. The results remain robust after controlling for sample selection and cannot be explained away in terms of time-squeeze and the partner's education.

Conclusions: We conclude that the relationship between women's education and spacing behavior might be a causal one.

Author's Affiliation

Tamás Bartus - Institute of Sociology and Social Policy, Corvinus University, Budapest , Hungary
[[EMAIL](#)]

Lívia Murinkó - Demographic Research Institute, Budapest, Hungary [[EMAIL](#)]

Ivett Szalma - Corvinus University, Budapest , Hungary [[EMAIL](#)]

Bernadett Szél - Corvinus University, Budapest , Hungary [[EMAIL](#)]

- » **Varying association between education and second births in Europe: Comparative analysis based on the EU-SILC data**

VOLUME 31 - ARTICLE 27 | KEYWORDS: **education, fertility, second births**

- » **Education and second birth rates in Denmark 1981-1994**

VOLUME 17 - ARTICLE 8 | KEYWORDS: **education, fertility, partner effect**

- » **Second births in western Germany and France**

VOLUME 14 - ARTICLE 14 | KEYWORDS: **education, fertility, second births**

- » **Time Squeeze, Partner Effect or Self-Selection?: An Investigation into the Positive Effect of Women's Education on Second Birth Risks in West Germany**

VOLUME 7 - ARTICLE 2 | KEYWORDS: **education, fertility, second births**

- » **The declining effect of sibling size on children's education in Costa Rica**

VOLUME 31 - ARTICLE 48 | KEYWORDS: **education, fertility**

ARTICLES

- » Current Volume
- » **Older Volumes**
 - » **Volume 28**
- » Editor's Choice
- » Replicable Articles
- » by Author
- » by Subject
- » Search

CITATIONS

Cited References: 44

- » View the references of this article

Download to Citation Manager

- » RIS format
- » BibTeX format

SIMILAR ARTICLES

PubMed

- » Articles by Tamás Bartus
- » Articles by Livia Murinkó
- » Articles by Ivett Szalma
- » Articles by Bernadett Szél

Google Scholar

- » Articles by Tamás Bartus
- » Articles by Livia Murinkó
- » Articles by Ivett Szalma
- » Articles by Bernadett Szél

JUMP TO ARTICLE

Volume Page



Articles

- Current Volume
- Older Volumes
- Editor's Choice
- Replicable Articles
- by Author
- by Subject
- Search

Special Collections

- About Special Collections
- All Special Collections

for Authors

- General Information
- Copyright Information
- Review Process
- Submit a Paper
- Submit a Letter
- My Author Account

for Readers

- Get Email Alerts
- How to cite DR

About the Journal

- Purpose
- From the Publisher and Editor
- Who's Who
- Contact Us
- Copyright & Legal

