

Welcome to Demographic Research

ISSN 1435-9871

published by the Max Planck Institute for Demographic Research. A free, open access, expedited, peer-reviewed journal of the population sciences, published regularly on the web since July 1999.

Home Rev

Reviewers Associate Editors

e Editors Editor

Publisher Contact

Journal Contents

SEARCH

Current Volume

Volumes

Articles

Special Collections

General Information

About the Journal

Information for Authors

Copyright Information

Register for e-mail alerts

Submit a Paper

© 1999 - 2010 Max-Planck-Gesellschaft

• Copyright & Legal

The negative educational gradients in Romanian fertility

Cornelia Muresan Jan M. Hoem

VOLUME 22 - ARTICLE 4Date Received: 22 Jul 2009PAGES 95 - 114Date Published: 19 Jan 2010http://www.demographic-research.org/volumes/vol22/4/

doi: 10.4054/DemRes.2010.22.4



Click the icon to view and/or download the PDF file. Once you are in the PDF file, use your browser back button to return to this page.

Abstract

In Western countries, rates of second and third births typically increase with educational attainment, a feature that usually disappears if unobserved heterogeneity is brought into the event-history analysis. By contrast, in a country like Romania, second and third birth rates have been found to decline when moving across groups with increasing education, and the decline becomes greater if unobserved heterogeneity is added to the analysis. The present paper demonstrates this pattern, and shows that, because this feature is retained in the presence of control variables, such as age at first birth and period effects, the selectivity is not produced by a failure to account for the control variables.

Author's affiliation Cornelia Muresan Babes-Bolyai University, Romania Jan M. Hoem Max Planck Institute for Demographic Research, Germany

Keywords educational attainment, fertility, relative risks, Romania, unobserved heterogeneity

Word count (Main text) 4843

Other articles by the same author/authors (in *Demographic Research*)

- [19-23] Romania: Childbearing metamorphosis within a changing context
- [19-10] Overview Chapter 8: The impact of public policies on European fertility
- [19-2] Summary and general conclusions: Childbearing Trends and Policies in Europe
- [19-1] Preface: Childbearing Trends and Policies in Europe
- [18-21] Marriage formation as a process intermediary between migration and childbearing

nai	narrortnity
	References
	 View the references of this article
	Services
009 010	 Bookmark this page Send this article to a friend
	Download to Citation
	Manager
	📳 Refman format (RIS)
	ProCite format (RIS)
	EndNote format
	BibTeX format
	Citations and Similar Articles
	PubMed
nat	Articles by Cornelia
nto	Muresan Articles by Jan M. Hoem
	Google Scholar
on,	Articles by Cornelia
ity	Muresan
his	 Articles by Jan M. Hoem Article and its Citations
า	Article and its citations

- [18-15] The reporting of statistical significance in scientific journals: A reflexion
- [17-14] Generations and Gender Survey (GGS): Towards a Better Understanding of Relationships and Processes in the Life Course
- [15-17] Anticipatory analysis and its alternatives in lifecourse research: Part 2: Marriage and first birth
- [15-16] Anticipatory analysis and its alternatives in lifecourse research: Part 1: Education and first childbearing
- [14-16] Educational attainment and ultimate fertility among Swedish women born in 1955-59
- [14-15] Education and childlessness: The relationship between educational field, educational level, and childlessness among Swedish women born in 1955-59
- [14-4] Social differentials in speed-premium effects in childbearing in Sweden
- [13-22] Why does Sweden have such high fertility?
- [11-15] Childbearing patterns for Swedish mothers of twins, 1961-1999
- Similar articles in Demographic Research
- [19-23] Romania: Childbearing metamorphosis within a changing context (Romania, fertility)
- [6-9] Is the Previously Reported Increase in Second- and Higher-order Birth Rates in Norway and Sweden from the mid-1970s Real or a Result of Inadequate Estimation Methods? (unobserved heterogeneity, fertility)
- [5-6] The High Fertility of College Educated Women in Norway: An Artefact of the Separate Modelling of Each Parity Transition (unobserved heterogeneity, fertility)

[Back to previous page]