

## Accepted Manuscript

Title: Informal Care and Long-term Labor Market Outcomes

Author: Hendrik Schmitz Matthias Westphal

PII: S0167-6296(16)30435-0

DOI: <http://dx.doi.org/doi:10.1016/j.jhealeco.2017.09.002>

Reference: JHE 2054

To appear in: *Journal of Health Economics*

Received date: 18-11-2016

Revised date: 30-8-2017

Accepted date: 5-9-2017



Please cite this article as: Hendrik Schmitz, Matthias Westphal, Informal Care and Long-term Labor Market Outcomes, *Journal of Health Economics* (2017), <http://dx.doi.org/10.1016/j.jhealeco.2017.09.002>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

# Informal Care and Long-term Labor Market Outcomes\*

Hendrik Schmitz<sup>†</sup>

Paderborn University,  
RWI & CINCH

Matthias Westphal<sup>‡</sup>

Paderborn University,  
RWI & CINCH

## Abstract

In this paper we estimate long-run effects of informal care provision on female caregivers' labor market outcomes up to eight years after care provision. We compare a static version, where average effects of care provision in a certain year on later labor market outcomes are estimated, to a partly dynamic version where the effects of up to three consecutive years of care provision are analyzed. Our results suggest that there are significant initial negative effects of informal care provision on the probability to work full-time. The reduction in the probability to work full-time by 4 percentage points (or 2.4 to 5.0 if we move from point to partial identification) is persistent over time. Short-run effects on hourly wages are zero but we find considerable long-run wage penalties.

*JEL Classification:* I10, I18, C21, J14, J22

*Keywords:* Informal care, labor supply, inverse probability weighting, dynamic sequential models

---

\*Financial support by the Fritz Thyssen foundation (Project: 10.12.2.096) is gratefully acknowledged. We thank two anonymous referees for many constructive and helpful comments. We are also grateful for comments by Emanuele Ciani, Peter Eibich, Daniel Kamhöfer, Thorben Korfhage, and Nicolas R. Ziebarth as well as participants of the Unpaid Care Seminar at the LSE, the research seminar at the University of Duisburg-Essen, ESPE, the SOEP User conference, and the annual meeting of the German Economic Association.

<sup>†</sup>Paderborn University, Warburger Strasse 100, 33098 Paderborn, Germany, Tel.: +49 5251 603213, E-mail: hendrik.schmitz@uni-paderborn.de

<sup>‡</sup>RGS Econ: Ruhr Graduate School in Economics, Paderborn University, Warburger Strasse 100, 33098 Paderborn, Germany, Tel.: +49 5251 602128, E-mail: matthias.westphal@upb.de

متن کامل مقاله

دریافت فوری ←

**ISI**Articles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات