Accepted Manuscript

Human Capital, Public Debt, and Economic Growth: A Political Economy Analysis

Tetsuo Ono, Yuki Uchida

 PII:
 S0164-0704(18)30061-2

 DOI:
 10.1016/j.jmacro.2018.03.003

 Reference:
 JMACRO 3022

To appear in: Journal of Macroeconomics

Received date:	7 February 2018
Revised date:	20 March 2018
Accepted date:	21 March 2018

Please cite this article as: Tetsuo Ono, Yuki Uchida, Human Capital, Public Debt, and Economic Growth: A Political Economy Analysis, *Journal of Macroeconomics* (2018), doi: 10.1016/j.jmacro.2018.03.003

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.



Human Capital, Public Debt, and Economic Growth: A Political Economy Analysis^{*}

Tetsuo Ono^{\dagger}

Osaka University

YUKI UCHIDA[‡] Seikei University

May 8, 2018

Abstract

This study considers the politics of public education policy in an overlappinggenerations model with physical and human capital accumulation. In particular, this study examines how debt and tax financing differ in terms of growth and welfare across generations, as well as which fiscal stance voters support. The analysis shows that the growth rate in debt financing is lower than that in tax financing, and that debt financing creates a tradeoff between the present and future generations. The analysis also shows that debt financing attains slower economic growth than that realized by the choice of a social planner who cares about the welfare of all generations.

- Keywords: Economic growth, Human capital, Public debt, Political equilibrium
- JEL Classification: D70, E24, H63,

*We would like to thank an anonymous referee for his or her valuable comments and suggestions. We are also grateful for the comments from participants at the 2016 Japanese Economic Association Spring Meeting and 2016 Asian Meeting of the Econometric Society. Tetsuo Ono acknowledges financial support from Grant-in-Aid for Scientific Research (C) from the Ministry of Education, Culture, Sports, Science and Technology of Japan No. 15K03509. Yuki Uchida acknowledges financial support from Grant-in-Aid for JSPS Fellows of the Japan Society for the Promotion of Science No. 15J01375.

[†]Tetsuo Ono: Graduate School of Economics, Osaka University, 1-7, Machikaneyama, Toyonaka, Osaka 560-0043, Japan. E-mail: tono@econ.osaka-u.ac.jp.

[‡]Yuki Uchida: Faculty of Economics, Seikei University, 3-3-1 Kichijoji-Kitamachi, Musashino, Tokyo 180-8633, Japan. E-mail: yuchida@econ.seikei-u.ac.jp.

Download English Version:

https://daneshyari.com/en/article/7366472

Download Persian Version:

https://daneshyari.com/article/7366472

Daneshyari.com