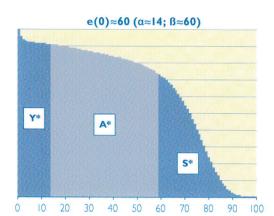
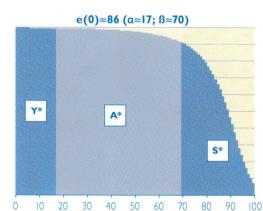
## VIENNA YEARBOOK of Population Research





Reference age structures (with  $e0 \approx 60$  and 86, respectively) when  $Y^* = 20\%$  and  $S^* = 20\%$ , the proportions spent in young respectively senior condition (illustrative policy choices)

Source: Gustavo De Santis, this volume

Health, education and retirement over the prolonged life cycle Guest Editors: Michael Kuhn, Alexia Prskawetz and Uwe Sunde



Vienna Yearbook of Population Research 2014 Austrian Academy of Sciences, Vienna

#### Special issue on Health, education, and retirement over the prolonged life cycle

Guest editors: Michael Kuhn, Alexia Prskawetz and Uwe Sunde

### Vienna Yearbook of Population Research 2014 (Volume 12)

Articles in this publication except the Introduction were subject to international peer review Internet address: www.oeaw.ac.at/vid/yearbook/

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Fax: (+43 1) 515 81-7730

Website: www.oeaw.ac.at/vid/yearbook/

#### Publisher

Verlag der Österreichischen Akademie der Wissenschaften Postfach 471, Postgasse 7 1011 Vienna, Austria Tel: (+43 1) 515 81-3401-3406 Fax: (+43 1) 515 81-81-400 Email: verlag@oeaw.ac.at Website: verlag.oeaw.ac.at

Cover design: Christian Högl Copy editing: Werner Richter Editorial assistant: Barbara Maschat

ISSN 1728-4414 ISBN 978-3-7001-7948-1

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# Health, education, and retirement over the prolonged life cycle: a selective survey of recent research

Michael Kuhn, Alexia Prskawetz and Uwe Sunde\*

#### 1 Introduction

This issue of the Vienna Yearbook of Population Research contains a selection of papers that were presented at the conference 'Health, Education, and Retirement over the Prolonged Life Cycle', which was organised by the Vienna Institute of Demography of the Austrian Academy of Sciences and held in Vienna in November 2013. The conference was devoted to the socio-economic causes and consequences at both the individual and the societal level of the unprecedented increase in life expectancy over the past few decades. At the micro level, a better understanding is needed regarding the extent to which the increase in human life expectancy has been shaped by individual health behaviour, rather than by other socio-economic influences, and through which channels this happened. Conversely, it is important to understand better how the prolongation of the life cycle will shape individual behaviour. The conference focused on behaviour relating to health, education, and the supply of labour.

Although generally perceived as a positive development, the increase in life expectancy also poses policy challenges for social security and the cohesion of society, given that different social groups benefit from rising longevity to varying degrees. Important questions have been raised about the macro consequences of the prolongation of the individual life cycle, not least because having an understanding of the underlying mechanisms will be crucial for assessing the extent to which retirement, health, and educational policies need to be reformed. The recognition that the design of reforms should be guided by an awareness of the potential effects

DOI: 10.1553/populationyearbook2014s001

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