



International Review of Applied Economics >

Volume 31, 2017 - [Issue 1](#)

275 | 14

Views | CrossRef citations to date | Altmetric | 0

Original Articles

Ownership of individual retirement accounts – an empirical analysis based on SHARE

Maria Teresa Medeiros Garcia & Pedro Deslandes Correia Vasconcelos Marques

Pages 69-82 | Received 28 Sep 2015, Accepted 15 Jul 2016, Published online: 23 Aug 2016

Cite this article

<https://doi.org/10.1080/02692171.2016.1221389>



Sample our
Economics, Finance,
Business & Industry Journals
>> **Sign in here** to start your access
to the latest two volumes for 14 days

Full Article

Figures & data

References

Citations

Metrics

Reprints & Permissions

Read this article

Share

Abstract

This paper examines the household retirement saving decisions in what concerns to the ownership of Individual Retirement Accounts (IRAs) in eight European Union (EU) countries. IRAs are more and more seen as an alternative to public pension benefits, which are decreasing. Therefore, understanding the enrolment in IRAs, both the socio-economic factors and over time, is most important. Detailed empirical analysis of the factors that might influence the ownership of IRAs is presented based on Survey of Health Ageing and Retirement in Europe (SHARE), using data from Wave 2 (2006–2007) and Wave 4 (2010–2011). Further, to analyse the impact of legal retirement age in the ownership of IRAs, two subsamples are considered: people aged between 50 and 64 years old (50–64 years) and people aged 65 or over (≥ 65 years). The results suggest that age, years of education, income and ownership of dwelling influence positively and significantly household saving, while number of children, marital status

and risk aversion have a negative effect. Marital status and income are not statistically significant for retired people. Policy implications are derived.

Keywords:

Households

savings

retirement

SHARE

Europe

JEL classification:

D14

E2

H55

C25

Acknowledgements

We would like to thank the anonymous referee for most helpful comments. The usual disclaimer applies. This paper uses data from SHARE Wave 4 release 1.1.1, as of March 28th 2013 or SHARE Waves 1 and 2 release 2.6.0, as of 29 November 2013 or SHARELIFE release 1, as of 24 November 2010.

Notes

1. See SHARE Survey of Health, Ageing and Retirement in Europe, 2012.
2. The third wave of data collection for SHARE is also known as SHARELIFE. The fieldwork for Wave 5 was done but collected data and the conclusions were not released yet.
3. France, Germany, Italy, Netherlands, Poland, Spain, Sweden and UK.
4. As mentioned, SHARELIFE is the designation for the third wave of data collection for SHARE.
5. Albania, Bosnia and Herzegovina, Bulgaria, Czech Republic, Croatia, Hungary, Macedonia FYR, Poland, Romania and Serbia.
6. Austria, Belgium, Denmark, France, Germany, Greece, Italy, Netherlands, Spain, Sweden, Switzerland and Israel.

7. Czech Republic, Ireland and Poland.
 8. Estonia, Hungary, Portugal and Slovenia.
 9. An alternative could be Amount IRAs. However, in this case there are much more refusal and don't know answers.
 10. According to the Mutual Information System on Social Protection (MISSOC), 65 years old is the prevalent legal retirement age.
 11. The variable considered for income represents the total income received in previous years (2005 and 2009, respectively).
-

Related research

People also read

Recommended articles

Cited by
14

Information for

[Authors](#)

[R&D professionals](#)

[Editors](#)

[Librarians](#)

[Societies](#)

Opportunities

[Reprints and e-prints](#)

[Advertising solutions](#)

[Accelerated publication](#)

[Corporate access solutions](#)

Open access

[Overview](#)

[Open journals](#)

[Open Select](#)

[Dove Medical Press](#)

[F1000Research](#)

Help and information

[Help and contact](#)

[Newsroom](#)

[All journals](#)

[Books](#)

Keep up to date

Register to receive personalised research and resources by email



Sign me up



Copyright © 2026 Informa UK Limited [Privacy policy](#)

[Cookies](#) [Terms & conditions](#) [Accessibility](#)

Registered in England & Wales No. 01072954
5 Howick Place | London | SW1P 1WG



Taylor & Francis
by **informa** •••