





< Working Papers

Rational and Behavioral Perspectives on the Role of Annuities in Retirement Planning

Jeffrey R. Brown

SHARE (x) in f) (x) (6) (2) (5)

WORKING PAPER 13537

DOI 10.3386/w13537

ISSUE DATE October 2007

This paper discusses the role of annuities in retirement planning. It begins by explaining the basic theory underlying the individual welfare gains available from annuitizing resources in retirement. It then contrasts these findings with the empirical findings that so few consumers behave in a manner that is consistent with them placing a high value on annuities. After reviewing the strengths and weaknesses of the large literature that seeks to reconcile these findings through richer extensions of the basic model, this paper turns to a somewhat more speculative discussion of potential behavioral stories that may be limiting demand. Overall, the paper argues that while further extensions to the rational consumer model of annuity demand are useful for helping to clarify under what conditions annuitization is welfare-enhancing, at least part of the answer to why consumers are so reluctant to annuitize will likely be found through a more rigorous study of the various psychological biases that individuals bring to the annuity decision.

Download a PDF

Information on access

Acknowledgements and Disclosures

Citation and Citation Data

Published Versions

"Understanding the Role of Annuities in Retirement Planning." In Annamaria Lusardi, ed., Overcoming the Savings Slump: How to Increase the Effectiveness of Financial Education and Saving Programs. University of Chicago Press. 2009. Pp. 178 206.

Related

TOPICS Financial Economics

Portfolio Selection and Asset Pricing

Public Economics National Fiscal Issues Labor Economics

Demography and Aging

PROGRAMS Economics of Aging

Public Economics

WORKING GROUPS Behavioral Finance

Insurance

More from the NBER

In addition to working papers, the NBER disseminates affiliates' latest findings through a range of free periodicals — the NBER Reporter, the NBER Digest, the Bulletin on Health, and the Bulletin on Entrepreneurship — as well as online conference reports, video lectures, and interviews.



2025, 17th Annual Feldstein Lecture, N. Gregory Mankiw," The Fiscal Future"

FELDSTEIN LECTURE

PRESENTER: N. GREGORY MANKIW

N. Gregory Mankiw, Robert M. Beren Professor of Economics at Harvard University, presented the 2025 Martin Feldstein...





Methods Lecture, Summer Institute 2025
Uncovering Causal Mechanisms:
Mediation Analysis and
Surrogate Indices

Raj Chetty, Harvard University and NBER Kosuke Imai, Harvard University July 24, 2025

<u>2025, Methods Lecture, Raj Chetty and Kosuke Imai, "Uncovering Causal Mechanisms: Mediation Analysis and Surrogate Indices"</u>

METHODS LECTURES

PRESENTERS: RAJ CHETTY & KOSUKE IMAI

SlidesBackground materials on mediationImai, Kosuke, Dustin Tingley, and Teppei Yamamoto. (2013). "Experimental Designs...



International Trade and Macroeconomics, Summer Institute 2025

Panel on The Future of the Global Economy

Oleg Itskhoki, Harvard University and NBER Paul Krugman, City University of New York and NBER Linda Tesar, University of Michigan and NBER July 8, 2025 PRESENTERS: OLEG ITSKHOKI, PAUL R. KRUGMAN & LINDA TESAR

Supported by the Alfred P. Sloan Foundation grant #G-2023-19633, the Lynde and Harry Bradley Foundation grant #20251294...

National Bureau of Economic Research

Contact Us
1050 Massachusetts Avenue
Cambridge, MA 02138
617-868-3900
info@nber.org
webaccessibility@nber.org

HOMEPAGE

Accessibility Policy
Diversity Policy
Privacy Policy

FOLLOW











© 2025 NATIONAL BUREAU OF ECONOMIC RESEARCH. ALL RIGHTS RESERVED.