

THE JOURNAL OF HUMAN RESOURCES

JHR

VOLUME 56, NUMBER 4
FALL 2021

IN THIS ISSUE

Emilia Simeonova,
Janet Currie, Peter Nilsson,
and Reed Walker

Nicholas W. Papageorge,
Gwyn C. Pauley,
Mardge Cohen,
Tracey E. Wilson,
Barton H. Hamilton,
and Robert A. Pollak
Margaret E. Brehm

Elizabeth Setren

Jeffrey T. Denning
and Todd R. Jones

Sandra V. Rozo
and Hernan Winkler

Laura Pagani, Simona Comi,
and Federica Origo

Andrew C. Johnston and
Carla Johnston

Rachid Laajaj and
Karen Macours

Brian Dillon

Congestion Pricing, Air Pollution, and
Children's Health971

Health, Human Capital, and Domestic Violence.....997

Taxes and Adoptions from Foster Care: Evidence
from the Federal Adoption Tax Credit..... 1031

Targeted vs. General Education Investments: Evidence
from Special Education and English Language Learners
in Boston Charter Schools..... 1073

Maxed Out? The Effect of Larger Student Loan Limits
on Borrowing and Education Outcomes 1113

Is Informality Good for Business? The Impacts of Inflows
of Internally Displaced Persons on Formal Firms 1141

The Effect of School Rank on Personality Traits..... 1187

Is Compassion a Good Career Move? Nonprofit Earnings
Differentials from Job Changes..... 1226

Measuring Skills in Developing Countries 1254

Selling Crops Early to Pay for School: A Large-Scale
Natural Experiment in Malawi 1296

JHR Referees—Volume 56..... 1326

Read JHR online at **jhr.uwpress.org**

Also available on JSTOR and Project MUSE.



THE JOURNAL OF HUMAN RESOURCES

Editor

Anna Aizer

Coeditors

Prashant Bharadwaj

Marianne Bitler

Aline Bütikofer

Scott E. Carrell

Michael Darden

Paul Devereux

Jessica Goldberg

Scott Imberman

Lisa Blau Kahn

Ethan Lewis

Michael Lovenheim

Ofer Malamud

Isaac Mbiti

Douglas L. Miller

Marianne E. Page

Maya Rossin-Slater

Kosali I. Simon

Shing-Yi Wang

Tara Watson

Junsen Zhang

Associate Editors

Lisa Barrow

Lori A. Beaman

Brian C. Cadena

Damon Clark

Carlos Dobkin

Todd Elder

Nora E. Gordon

Mark Hoekstra

Jeanne Lafortune

Stephan Litschig

Jonathan Meer

Matthew J. Neidell

Pia M. Orrenius

Steven G. Rivkin

Heather N. Royer

Tim R. Sass

Alessandro Tarozzi

*Associate Editor of
Research Impact*

Scott Cunningham

Managing Editor

Lisa Al-Amoodi

Advisory Board

Sandra Black

David Figlio

Timothy M. Smeeding

Christopher R. Taber

The JHR is housed in the
Institute for Research on
Poverty of the University
of Wisconsin-Madison,
Katherine Magnuson,
Director.

Editorial Office:

Sewell Social Science
Bldg.

University of Wisconsin
1180 Observatory Drive
Madison, WI 53706
(608) 262-4867

email: lalamoodi@wisc.edu

<http://jhr.uwpress.org/>

© 2021 by the Board
of Regents of the
University of
Wisconsin System

Permission to Reprint, Subscription, and Advertising Office

Journals Division

The University of Wisconsin Press

728 State Street, Suite 443

Madison, WI 53706-1418

(608) 263-0668

FAX (608) 263-1173

uwpress.wisc.edu/journals

Authorization to reproduce material from this journal, beyond one copy for personal use or that permitted by Sections 107 and 108 of U.S. Copyright Law, is granted for a fee. For fee schedule and payment information, contact: www.copyright.com. The Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923; Phone (978) 750-8400, Fax (978) 750-4470

Subscription Rates

Individuals print and electronic: \$161.00/year

Individuals electronic only: \$139.00/year

Institutions print and electronic: \$555.00/year

Institutions electronic only: \$498.00/year

Add \$55.00/year for airmail

Journal of Human Resources (ISSN 0022-166X, E-ISSN 1548-8004) is published quarterly by the University of Wisconsin Press, 728 State Street, Suite 443, Madison, WI 53706-1418. Periodicals postage paid at Madison, WI and at additional mailing offices. POSTMASTER: Send address changes to Journal of Human Resources, 728 State Street, Suite 443, Madison, WI 53706-1418.

JHR Editorial Board

The editors of the *Journal of Human Resources* (JHR) intend to add to the JHR's decades of accomplishment by offering rigorous and policy-relevant articles. **The Editor** is Anna Aizer of Brown University. **The Board of Editors includes:** Prashant Bharadwaj of University of California, San Diego; Marianne Bitler of University of California, Davis; Aline Bütikofer of Norwegian School of Economics; Scott E. Carrell of University of California, Davis; Michael Darden of Johns Hopkins University; Paul Devereux of University College, Dublin; Jessica Goldberg of University of Maryland; Scott Imberman of Michigan State University; Lisa Blau Kahn of Rochester University; Ethan Lewis of Dartmouth University; Michael Lovenheim of Cornell University; Ofer Malamud of Northwestern University; Isaac Mbiti of University of Virginia; Douglas L. Miller of Cornell University; Marianne E. Page of University of California, Davis; Maya Rossin-Slater of Stanford University; Kosali I. Simon of Indiana University; Shing-Yi Wang of the University of Pennsylvania; Tara Watson of Williams College; Junsen Zhang of Chinese University of Hong Kong. **The Associate Editors include:** Lisa Barrow of the Federal Reserve Bank of Chicago; Lori A. Beaman of Northwestern University; Brian C. Cadena of University of Colorado; Damon Clark of University of California, Irvine; Carlos Dobkin of University of California, Santa Cruz; Todd Elder of Michigan State University; Nora E. Gordon of Georgetown University; Mark Hoekstra of Texas A&M University; Jeanne Lafortune of Pontificia Universidad Católica de Chile; Stephan Litschig of Universitat Pompeu

Fabra; Jonathan Meer of Texas A&M University; Matthew J. Neidell of Columbia University; Pia M. Orrenius of the Federal Reserve Bank of Dallas; Steven G. Rivkin of University of Chicago; Tim R. Sass of Georgia State University; Alessandro Tarozzi of Universitat Pompeu Fabra. **The Associate Editor of Research Impact** is Scott Cunningham of Baylor University.

On the Web

<http://jhr.uwpress.org/>

Submission Requirements

The JHR requires that all authors submit all manuscripts online. Please submit online at: <http://jhr.msubmit.net>.

Do not send submissions directly to the Editor, Coeditors, Managing Editor, or Editorial Office. Failure to submit online will only delay consideration.

Please see the submission website for information about the submission fee.

Please note that the JHR rarely considers submissions that have more than 35 pages of text, excluding tables, figures, and references. Appendixes with additional material may be submitted for consideration by editors and reviewers. An informational website with tables of contents, abstracts, and appendixes: www.ssc.wisc.edu/jhr

If you have difficulty submitting online, please contact JHR Managing Editor, Lisa Al-Amoodi <lalamoodi@wisc.edu>

JHR Policy on Replication and Data Availability

1. Manuscripts submitted to the JHR will be judged in part by whether they have reconciled their results with already published research on the same topic.
2. Authors of accepted manuscripts will be asked to preserve the data used in their analysis and to make the data available online in a well-curated repository (for example, the Inter-University Consortium for Political and Social Research (ICPSR), The Dataverse Project, or one's institutional repository) in the public domain [CC0 1.0 Universal (CC0 1.0) license]. Authors are required to provide their archive plans as a footnote with the submitted manuscript, including a persistent link (preferably a DOI link) to the data set. Authors are responsible for making available complete replication materials, including the data and code, models, and other materials necessary for replication, along with a read-me file to assist others in using the data. If the data are publicly available or, on the other hand, an exemption has been requested, authors should provide any supporting replication materials that can be supplied to assist researchers with replication, to be published with the manuscript as an Online Appendix.
3. Authors wishing to request an exemption from the data availability requirement should notify the editors at the time of manuscript submission; otherwise, authors will be assumed to accept the requirement. The use of proprietary data sets, for example, may prompt an exemption request. The JHR may grant a waiver of the replication policy if the data meet these criteria: (i) there is any method at all by which other researchers may obtain the data, and (ii) the authors commit to providing guidance about obtaining the data. In requesting a waiver, please provide a brief explanation of why the waiver is required and how you meet these criteria.
4. Authors who wish clarification of any aspect of this policy statement may write to the editor.

IN THE NEXT ISSUE

Philip Oreopoulos,
Richard W. Patterson,
Uros Petronijevic,
and Nolan G. Pope

Low-Touch Attempts to Improve
Time Management among Traditional
and Online College Students

Cynthia Kinnan

Distinguishing Barriers to Insurance
in Thai Villages

Daniel O. Gilligan,
Naureen Karachiwalla,
Ibrahim Kasirye,
Adrienne M. Lucas,
and Derek Neal

Educator Incentives and Educational
Triage in Rural Primary Schools

Evelina Björkegren,
Mikael Lindahl,
Mårten Palme,
and Emilia Simeonova

Pre- and Post-Birth Components
of Intergenerational Persistence
in Health and Longevity: Lessons
from a Large Sample of Adoptees

Rachel Heath,
Ghazala Mansuri,
and Bob Rijkers

Labor Supply Responses
to Health Shocks: Evidence
from High-Frequency Labor Market
Data from Urban Ghana

Adriana Kugler,
Maurice Kugler,
Juan E. Saavedra, and
Luis Omar Herrera-Prada

Long-Term Educational
Consequences of Vocational Training
in Colombia: Impacts on Young
Trainees and Their Relatives

Rania Gihleb,
Osea Giuntella,
and Ning Zhang

The Effect of Mandatory-Access
Prescription Drug Monitoring
Programs on Foster Care Admissions

Oded Gurantz

Impacts of State Aid
for Nontraditional Students
on Educational and Labor
Market Outcomes

Shawn Ni,
Michael Podgursky,
and Xiqian Wang

Teacher Pension Plan Incentives,
Retirement Decisions,
and Workforce Quality

Erik O. Kimbrough,
Andrew D. McGee,
and Hitoshi Shigeoka

How Do Peers Impact Learning?
An Experimental Investigation
of Peer-to-Peer Teaching
and Ability Tracking