

# Neha Bairoliya

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## Contact Information

Department of Economics  
916 Volunteer Blvd  
519 Stokely Management Center  
Knoxville, TN 37996

*Phone:* (+1) 612-817-7379  
*E-mail:* nbairoli@utk.edu

## Academic Positions

**Assistant Professor**, Department of Economics, Haslam College of Business, The University of Tennessee, Knoxville, USA (2018 – present).

**Postdoctoral Research Associate**, Harvard Center for Population and Development Studies, Harvard University, Cambridge, USA (2015 – 2018),  
Mentor: David Canning.

**Postdoctoral Fellow**, Program on the Global Demography of Aging, Harvard University, Cambridge, USA (2015 – 2018).

**Short-Term Visiting Scholar**, Collaborative Research Center SFB 884, University of Mannheim, Mannheim, Germany (2016).

**Research Assistant**, School of Public Health, University of Minnesota, Twin-Cities, USA (2011, 2013).

**Teaching Assistant**, Department of Economics, University of Minnesota, Twin-Cities, USA (2010-2015).

**Summer Research Fellow**, Federal Reserve Bank of Chicago, Chicago, USA (2013).

## Education

**Ph.D.** in Economics, 2015  
University of Minnesota, Minneapolis, USA.  
Thesis: Essays in Labor and Health Economics.  
Advisor: José-Víctor Ríos-Rull.

**M.A.** in Economics, 2012  
University of Minnesota, Minneapolis, USA.

**B.A. (Honors)** in Economics, 2008  
Patna Women's College, Patna University, India.

## Research Interests

Research Fields: Macroeconomics, Labor and Demographic Economics.

Research Topics: Pension, retirement, population aging, health and inequality.

## Honors and Awards

Graduate Research Program Partnership Dissertation Fellowship, Summer 2013.  
University of Minnesota, Twin-Cities, USA.

CSWEP Dissertation Fellowship, Summer 2013.[\(Link\)](#)  
Sponsored by the American Economic Association.

Sandor Fellowship, 2009.  
University of Minnesota, Twin-Cities, USA.

Birendra Kumar Sinha Gold Medal, 2008.  
Patna Women's College, Patna University, Patna, India  
(awarded for the best undergraduate performance in Economics).

## Travel Grants

Postdoctoral Association Travel Award, 2018.  
Harvard School of Public Health, Boston, USA.  
Junior Researcher Support, 2017.  
Barcelona GSE Summer Forum, Barcelona, Spain.  
Travel grant from Collaborative Research Center SFB 884, 2016.  
University of Mannheim, Mannheim, Germany.

## Research Articles

### Published:

“The Macroeconomic and Welfare Implications of Rural Health Insurance and Pension Reforms in China” (with Ray Miller, David Canning and Akshar Saxena); *Journal of the Economics of Ageing* (2018), Vol. 11, pp. 71-92.  
“Causes of Death and Infant Mortality Rates Among Full-Term Births in the United States Between 2010 and 2012: An Observational Study” (with Günther Fink); *PLOS Medicine* (2018), Vol. 15(3), e1002531.  
News media & blog coverage: [Reuters](#), [Gizmodo](#), [ScienceDaily](#).

### Working Papers:

“Pension Plan Heterogeneity and Retirement Behavior”; *Revise & Resubmit European Economic Review, PGDA Working Paper #158.2018*.  
“Consumer Learning and the Entry of Generic Pharmaceuticals” (with Pinar Karaca-Mandic, Jeffrey McCullough and Amil Petrin); *NBER Working Paper #23662*.  
“The Macroeconomic Impact of Fertility Changes in an Aging Population” (with Ray Miller and Akshar Saxena); *PGDA Working Paper #160.2018*  
“Health, Longevity, and Welfare Inequality of the Elderly” (with Ray Miller); *PGDA Working Paper #159.2018*  
“Health Disparities and the Socioeconomic Gradient in Elderly Life-Cycle Consumption” (with Ray Miller and David Canning);

### Work-in-Progress:

“The Welfare Effects of Mexico’s Seguro Popular Health Insurance Reform” (with David Canning and Ray Miller).  
“Medicaid Expansion and the Health Insurance Value of the Disability Program” (with Ray Miller).  
“Elderly Mental Health and Medicaid Transition” (with Bettina Siflinger).

## Invited Talks

**2018:** University of Texas Austin (LBJ School of Public Affairs); University of Southern California (Marshall School of Business); University of Tennessee, Knoxville; Wayne State University; Louisiana State University (upcoming).  
**2016:** Harvard University (T.H. Chan School of Public Health; Center for Population and Development Studies); University of Mannheim.  
**2015:** University of Alberta; Queen’s University; Cornerstone Research; Harvard University (Center for Population and Development Studies).  
**2013:** Federal Reserve Bank of Chicago.

## Conference Presentations

**2018:** The 7th Annual Conference of the American Society of Health Economists, Emory University, Atlanta.

**2017:** Midwest Economics Association's Annual Meeting, Cincinnati; Annual Meeting of Population Association of America, Chicago; Midwest Macro Meetings, Louisiana State University, Baton Rouge; Barcelona GSE Summer Forum, Barcelona, Spain.

**2016:** Annual Meeting of Population Association of America, Washington DC; Midwest Macro Meetings, Purdue University, West Lafayette; Barcelona GSE Summer Forum, Barcelona, Spain.

**2015:** The Joint Annual Health Econometrics Workshop and the Seventh Australasian Workshop on Econometrics and Health Economics, University of Hawaii, Manoa.

**2014:** Ninth Economics Graduate Student Conference, Washington University in St. Louis, St. Louis.

## Workshops

**2017:** Third Annual Workshop on Formal Demography, University of California, Berkeley.

**2016:** RAND Summer Institute, RAND Corporation headquarters, Santa Monica.

## Teaching Experience

Economic Development, (2014-2015).

*Instructor*, Department of Economics, University of Minnesota, Twin-Cities, USA.

Intermediate Macroeconomics (2014).

*Instructor*, Department of Economics, University of Minnesota, Twin-Cities, USA.

Principles of Microeconomics (2011-2012).

*Instructor*, Department of Economics, University of Minnesota, Twin-Cities, USA.

Principles of Microeconomics (2010-2011).

*Teaching Assistant*, Department of Economics, University of Twin-Cities, USA.

## Professional Activities

**Reviewer for the journals:** Journal of the Economics of Ageing, PLOS Medicine, Contemporary Economic Policy, Journal of the European Economic Association, Journal of Economic Dynamics and Control, Economic Inquiry, Economic Modelling.

**Organizations:** Member of the American Economic Association, European Economic Association, Population Association of America, American Society of Health Economists, Midwest Economics Association.

## Computer Skills

Stata, Matlab, GAUSS, Fortran, C++, MPI, GSL and Eigen scientific libraries.

## Languages

Fluent in English, Hindi.