

# Neha Bairoliya

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## Contact Information

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## Academic Appointments

**Assistant Professor**, Marshall School of Business, University of Southern California, Los Angeles, USA (2019 – present).

**Assistant Professor**, Department of Economics, Haslam College of Business, University of Tennessee, Knoxville, USA (2018 – 2019).

**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).

**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 (2009 – 2015).

## Visitor Positions

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

**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 2014. 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).

## Grants

- CWE-GAM Project Grant (with Ray Miller, \$10,000)
- 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:

- “Pension Plan Heterogeneity and Retirement Behavior”;  
*European Economic Review* (2019), Vol. 116, pp. 28-59 [\[Link\]](#).
- “Health Disparities and the Socioeconomic Gradient in Elderly Life-Cycle Consumption” (with Ray Miller and David Canning ); *Journal of the Economics of Ageing* (In press, 2019) [\[Link\]](#).
- “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 [\[Link\]](#).
- “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 [\[Link\]](#).  
News media & blog coverage: [Reuters](#), [Gizmodo](#), [ScienceDaily](#), [Motherly](#).

### Working Papers:

- “Health, Longevity, and Welfare Inequality of the Elderly” (with Ray Miller); Revise & Resubmit to *The Review of Economics and Statistics*
- “Demographic Transition, Human Capital and Economic Growth in China” (with Ray Miller)
- “Macroeconomic Consequences of Stay-At-Home Policies During the COVID-19 Pandemic” (with Ayşe İmrohoroğlu)
- “Social Insurance, Demographics, and Rural-Urban Migration in China” (with Ray Miller); Revise & Resubmit to *Regional Science and Urban Economics*
- “Consumer Learning and the Entry of Generic Pharmaceuticals” (with Pinar Karaca-Mandic, Jeffrey McCullough and Amil Petrin); NBER Working Paper # 23662
- “Informal Caregiving, Family Power Dynamics, and Labor Market Rigidities” (with Ray Miller); Revise & Resubmit to *Feminist Economics*

### Work-in-Progress:

- “The Welfare Effects of Mexico’s Seguro Popular Health Insurance Reform” (with David Canning and Ray Miller).
- “Occupational Heterogeneity and Retirement Behavior” (with Kathleen McKiernan).
- “Informal Elderly Care and Social Security Reform” (with Ray Miller)

## Invited Talks

**2020:** University of California Riverside; University of Connecticut (Upcoming); Southern Methodist University (Upcoming)

**2019:** Federal Reserve Bank of Atlanta.

**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.

**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

**2019:** California Macroeconomics Conference, Claremont McKenna College, Claremont; Midwest Macro Meetings, Michigan State University, East Lansing; 12th Southeastern International/Development Economics Workshop (SIDEW), Atlanta.

**2018:** The 7th Annual Conference of the American Society of Health Economists, Emory University, Atlanta; Midwest Macro Meetings, Vanderbilt University, Nashville.

**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

Macroeconomics for Business (2019).

*Instructor*, Department of Finance and Business Economics, USC Marshall, LA, USA.

Macroeconomic Theory (2019).

*Instructor*, Department of Economics, University of Tennessee, Knoxville, USA.

Intermediate Macroeconomics (2019).

*Instructor*, Department of Economics, University of Tennessee, Knoxville, USA.

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, Economics of Education Review, International Economic Review, Regional Science and Urban Economics.

**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.

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