

Nathaniel Baum-Snow - Curriculum Vitae
Updated January, 2009

Name and Position

Nathaniel Baum-Snow
Stephen Robert Assistant Professor of Economics
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Education

A.B. in Economics (Magna Cum Laude), Harvard College	1998
Ph.D. in Economics, University of Chicago	2005
Fields: Urban Economics, Public Finance, Labor Economics	
Dissertation: Essays on the Spatial Distribution of Employment and Residences	

Professional Appointments and Affiliations

Research Associate, Domestic Research Group, FRBNY	1998-2000
Assistant Professor of Economics, Brown University	2005-2007
Stephen Robert Assistant Professor of Economics, Brown University	2007-present
Spatial Structures in the Social Sciences, Brown University	2005-present
Population Studies and Training Center, Brown University	2005-present
Faculty Research Fellow, NBER DAE Program	2006-present
Visiting Assistant Professor, Harris School, University of Chicago	2008-2009

Publications

- “The Effects of New Public Projects to Expand Urban Rail Transit.” (with Matthew E. Kahn) *Journal of Public Economics*, 77(2), 2000, 241-63
- “Effects of Urban Rail Transit Expansions: Evidence from 16 Cities.” (with Matthew E. Kahn) *Brookings Papers on Urban Affairs*, 2005
- “Did Highways Cause Suburbanization?” *Quarterly Journal of Economics*, 122(2), 2007, 775-805
- “Suburbanization and Transportation in the Monocentric Model.” *Journal of Urban Economics*, 62(3), 2007, 405-423
- “Mismeasurement of Usual Hours Worked in the Census and ACS” (with Derek Neal)
Forthcoming in *Economics Letters*

“The Effects of Low Income Housing Tax Credit Developments on Neighborhoods”
(with Justin Marion) forthcoming in *Journal of Public Economics*

Reviews and Comments

Comment on “Differential Road Pricing, Express Lanes and Carpools: Exploiting Heterogeneous Preferences in Policy Design” by K. Small, C. Winston and J. Yan in *Brookings Papers on Urban Affairs*, 2006

Reply to Wendell Cox, Peter Gordon and Christian Redfean’s comment on “Did Highways Cause Suburbanization?” in *Economic Journal Watch*, 5(1), Jan. 2008

Comment on “Toward a Comprehensive Assessment of Road Pricing: Accounting for Land Use” by A. Langer and C. Winston in *Brookings Papers on Urban Affairs*, 2008

Invited Presentations

Boston College, Boston University, Brookings Institution, Brown University, Columbia University (Business School), Federal Reserve Bank of New York, Federal Reserve Bank of Philadelphia, National Bureau of Economic Research, New York University (Wagner), North American Regional Science Council Meetings, University of British Columbia (Sauder), University of Chicago, University of Pennsylvania (Wharton), University of Texas, Austin, University of Toronto (Rotman) 2005

University of Rochester, Federal Reserve Bank of Boston, North American Regional Science Council Meetings, Yale University 2006

Duke University, Syracuse University, Harvard University, North American Regional Science Council Meetings, Economic History Association Meetings 2007

University of Chicago GSB, Clark University, Lincoln Land Institute, McGill University, UCLA, Brown University, Federal Reserve Bank of Philadelphia, University of Michigan, Vanderbilt University, Northwestern, Purdue, Michigan State University, Yale University, CEPR Meetings, NARSC Meetings, NTA Meetings 2008

University of Chicago Harris School, Washington University (Olin), University of California Berkeley 2009

Working Papers

“School Desegregation, School Choice and Changes in Residential Location Patterns by Race” (with Byron Lutz, Federal Reserve Board of Governors)

“Employment Decentralization and Innovations to the Transportation Infrastructure”

“Understanding the City Size Wage Gap” (with Ronni Pavan, University of Rochester)

“Inequality and City Size” (with Ronni Pavan, University of Rochester)

“Explaining Declines in Public Transit Use 1980-2000” (with Matthew E. Kahn)

“Decentralized Employment in Cities”

Research Grants

“Understanding the City Size Wage Gap”

Co-PI with Ronni Pavan, University of Rochester

National Science Foundation

July, 2007 through June, 2010

Research on Urban Transportation

Joint with Matthew E. Kahn, then at Tufts University

Taubman Center for State and Local Government, Harvard University

November, 2005 through August, 2006

Professional Service

Economics Department Library Liaison	2005-2006
Public Economics Junior Search Committee Member	2005-2006
Co-Organizer of the Applied Microeconomics Workshop	Spring 2006
Public Economics Junior Search Committee Member	2006-2007
Graduate Admissions Committee Member	2007
Co-Organizer of the Applied Microeconomics Workshop	Fall 2007
Graduate Admissions Committee Member	2008

Referee for

American Economic Review, Quarterly Journal of Economics, Journal of Political Economy, Journal of Labor Economics, Journal of Urban Economics, Regional Science and Urban Economics, Journal of Regional Science, National Science Foundation, Urban Studies, Review of Economics and Statistics, National Tax Journal, Journal of Public Economics

Honors and Awards

National Science Foundation Graduate Fellowship, Honorable Mention	2000
University of Chicago Fellowship	2000-2004
John M. Olin Foundation Dissertation Fellowship, University of Chicago	2004-2005
Stephen Robert Assistant Professor Chair	2007

Teaching and Advising

Intermediate Microeconomics, University of Chicago	2003
Urban Economics (Undergraduate), Brown University	2005-2006
Intermediate Microeconomics, Brown University	2005-2006
Urban Economics (Graduate), Brown University	2006-2007
Urban Economics (Undergraduate), Brown University	2006-2007
The Structure of Cities (Graduate), Brown University	2007-2008
Urban Economics (Undergraduate), Brown University	2007-2008
Intermediate Microeconomics, Brown University	2007-2008
Urban Economics and Policy, University of Chicago Harris School	2009
Analysis of Spatial Data, University of Chicago Harris School	2009

Served on 2 thesis committees of graduate students who have finished
Currently Advising 3 Ph.D. Theses and 1 Undergraduate Thesis

Named UTRA for “Changes in Housing Market Discrimination and Residential
Segregation 1950-2000” with 2 undergraduate students Summer 2007