

## **Matthew E. Kahn**

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UCLA

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### **Education**

1988-1993. University of Chicago, Ph.D. in Economics.

1986-1987. London School of Economics, G.C. in Economic History.

1984-1988. Hamilton College, B.A. in Economics.

### **Employment**

January 2007 Professor, UCLA Institute of the Environment

May 2006-. Professor of Economics, Fletcher School and Department of Economics, Tufts University

2003-2004. Visiting Associate Professor of Economics, Stanford University

2000-2006. Associate Professor of International Economics, Fletcher School, Tufts University (tenure granted in May 2002)

2000. Visiting Fellow, Public Policy Institute of California

1999-2000. Associate Professor of Economics and International Affairs, Columbia University

1996-1998. Visiting Assistant Professor of Economics, Harvard University

1993-1999. Assistant Professor of Economics and International Affairs, Columbia University

### **Awards, Service and Research Mentions**

National Science Foundation Grant #9906165, The Concentration of Urban Poverty, 9/11/2000-8/31/2002. (Co-Principal Investigator with Ed Glaeser) \$100,612

National Institute of Health grant R01 AG19637, 9/1/2002-8/31/2007. Senior Investigator, *Older Age Health and Longevity: A Long-Term View*. (Dora Costa is the Principal Investigator). Total direct and indirect \$725,335

Distinguished Fellow, Bing Center for Health Economics at the Rand Institute 2006.

Alfred P. Sloan Foundation Dissertation Fellowship 1993.

Book Editor of Regional Science and Urban Economics 2001-2003.

Associate Editor of Journal of Regional Science 2003-, special editor of the February 2007 issue of the Journal of Regional Science on environmental and spatial issues

Co-Editor of Journal of Regional Science 2007-

Associate Editor of Regional Science and Urban Economics 2004-

Business Week in the Economic Trends Section on June 23, 1999, April 30, 2001 and July 23, 2001, Boston Globe September 4<sup>th</sup> and 10<sup>th</sup> 2001

Suggested back cover for the October 2003 and October 2006 issues of the Journal of Political Economy

Member of Environmental Economics Working Group and Cohort Studies Working Group at the National Bureau of Economic Research 2002-

## **Books**

Green Cities: Urban Growth and the Environment published September 1st 2006 by the Brookings Institution Press (see <http://www.brookings.edu/press/books/greencities.htm>), ISBN 978-0-8157-4816-8

The Social Face of War. (Manuscript to be completed by spring 2007, joint with Dora Costa)

## **Published Papers**

Car Growth in LDCs. *Columbia Journal of World Business*, Fall 1994. 10-19.

A Revealed Preference Approach for Ranking City Quality of Life. *Journal of Urban Economics*, September 1995. 38. 221-235.

New Evidence on Trends in Vehicle Emissions. *Rand Journal of Economics*, Spring 1996 Vol. 27. No. 1, 183-196.

Evidence on the Benefits of Vehicle Emissions Testing. *Economics Letters* June 1996. 51 363-369.

The Efficiency and Equity of Vehicle Emissions Regulation: Evidence from California's Random Audits. *Eastern Economic Journal*. Fall 1996. 457-466.

Particulate Pollution Trends in the United States. *Regional Science and Urban Economics*. February 1997 27 87-107.

Measuring Environmental Demand: Evidence From California Voting Initiatives. (joint with John Matsusaka) *Journal of Law and Economics*. April 1997.

New Estimates of Climate Demand; Evidence from Migration. (Joint with Michael Cragg) *Journal of Urban Economics*. September 1997 42, 261-284. (Reprinted in Edgar Elgar Volume)

A Household Level Environmental Kuznets Curve. *Economics Letters*. 59 269-273 1998.

Education's Role in Explaining Diabetic Health Investment Differentials. *Economics of Education Review*, Fall 1998.

Health and Labor Market Performance: The Case of Diabetes. *Journal of Labor Economics*, 1998 16(4) 878-899.

Quality of Life and the Environment. (joint with Joe Gyourko and Joe Tracy). Handbook of Regional and Urban Economics, edited by Paul Cheshire and Edwin Mills. Volume 3. North Holland Press. 1999.

The Silver Lining of Rust Belt Manufacturing Decline. *Journal of Urban Economics*, 46, 360-376 1999

Climate Consumption and Climate Pricing from 1940-1990. *Regional Science and Urban Economics* (joint with Michael Cragg) 29 1999 519-539.

Diabetic Risk Taking: The Role of Information, Education and Medication. *Journal of Risk and Uncertainty*, 18:2 147-164 1999

Measuring Neighborhood Investments: An Examination of Community Choice, *Real Estate Economics*. (joint with Denise DiPasquale) 1999. V27(3) 369-424.

From John Lindsay to Rudy Giuliani: The Decline of the Local Safety Net? (joint with Ed Glaeser) Federal Reserve Bank of New York, Economic Policy Review conference titled Unequal Incomes, Unequal Outcomes? Economic Inequality and Measures of Well-Being. September 1999 5(3) pages 117-132.

The Costs and Consequences of Santiago's Air Pollution. Harvard Institute of International Development, edited by Edward Glaeser and John Meyer. (Joint with Suzi Kerr) 2002.

The Effects of New Public Projects to Expand Urban Rail Transit. (Joint with Nathaniel Baum-Snow) *Journal of Public Economics*, 77(2) 251-263, 2000.

Smog Reduction's Impact on California County Growth. *Journal of Regional Science*, August 2000.

Power Couples, The Locational Choice of the College Educated 1940-1990 (joint with Dora Costa), *Quarterly Journal of Economics*, 115(4) November 2000, 1287-1315. Reprinted in Edgar Elgar Volume

The Environmental Impact of Suburbanization, *Journal of Policy Analysis and Management*,

Fall 2000. 19(4), 569-586.

Informal Economies, Information and the Environment, joint with Alex Pfaff, *Journal of International Affairs*, Spring 2000 Volume 53(2) 525-544.

City Quality of Life Dynamics: Measuring The Costs of Growth, *Journal of Real Estate and Finance*. (22:2/3) 2001 339-352.

Decentralized Employment and the Transformation of the American City, joint with Ed Glaeser, *Brookings/Wharton Papers on Urban Affairs* Volume 2. 2001.

The Beneficiaries of Clean Air Act Legislation. *Regulation*. 24(1) 34-39. 2001.

Has Sprawl Reduced the Black/White Housing Consumption Gap? *Housing Policy Debate*, Volume 12(1) 2001.

Giving Hybrids Traction. *Boston Globe*, Focus Section page 3 February 25, 2001.

Demographic Change and the Demand for Environmental Regulation. *Journal of Policy Analysis and Management*, Winter 2002. 21(1) 45-62. Reprinted in Edgar Elgar Volume

Measuring the Consequences of Promoting Inner City Homeownership. *Journal of Housing Economics* (joint with Jean Cummings and Denise DiPasquale) 11(4) 2002 330-359.

Understanding the Decline in American Social Capital 1952-1998 (joint with Dora Costa), *Kyklos*, 56(1) 2003 17-46.

Civic Engagement in Heterogeneous Communities (joint with Dora Costa), *Perspectives on Politics* 2003, 1(1) 103-112.

New Evidence on Eastern Europe's Pollution Progress, in *Topics in Economic Policy*. Berkeley Electronic Press Journal ([www.bepress.com](http://www.bepress.com)) 3(1) 2003

Cowards and Heroes: Group Loyalty in the American Civil War (Joint with Dora Costa) *Quarterly Journal of Economics*, May 2003 117(2) 519-548.

The Rising Price of Non-Market Goods (joint with Dora Costa), May 2003 *American Economic Review Papers and Proceedings* 227-232.

The Geography of U.S Pollution Intensive Trade: Evidence from 1958-1994. *Regional Science and Urban Economics*, 2003 33(4) 483-500.

Two Measures of Progress in Adapting to Climate Change, *Global Environmental Change*, 2003 13 307-312.

Domestic Pollution Havens: Evidence From Cancer Deaths in Border Counties. *Journal of*

*Urban Economics*. 2004 56(1) 51-69.

Changes in the Value of Life 1940-1980 (joint with Dora Costa), *Journal of Risk and Uncertainty* 2004 29(2) 159-180.

Sprawl and Urban Growth (Chapter in the Handbook of Urban Economics Volume IV) joint with Edward Glaeser, edited by Vernon Henderson and J. Thisse. Volume 4. North Holland Press. 2004.

Testing for Pollution Havens Inside and Outside of Regional Trading Blocs, (joint with Yutaka Yoshino), in *Advances in Economic Policy*. Berkeley Electronic Press Journal ([www.bepress.com](http://www.bepress.com)) 4(2) 2004 , published in The Economics of Pollution Havens edited by Don Fullerton, Edward Elgar Press 2006.

Environmental Regional Public Goods in Asia and Latin America. Published in Regional Public Goods from Theory to Practice. edited by Antoni Esteve, Brian Frantz and Tam Robert Nguyen. IADB and ADB. 2004 pages 203-226

Estimating Housing Demand with an Application to Explaining Racial Segregation in Cities (joint with Pat Bajari), *Journal of Business and Economic Statistics* January 2005 23(1) 20-33.

The Death Toll From Natural Disasters: The Role of Income, Geography and Institutions, *Review of Economics and Statistics*, May 2005. 87(2) 271-284.

The Effects of Urban Rail Transit Expansion: Evidence from Sixteen Cities from 1970 to 2000 (joint with Nate Baum-Snow), *Brookings-Wharton Conference on Urban Affairs* 2005 Volume, edited by Gary Burtless and Janet Rothenberg Pack.

Environmental and Urban Economics Blog started on 8/7/2005 available at [greeneconomics.blogspot.com](http://greeneconomics.blogspot.com)

Air Pollution in Cities, chapter for Blackwell Press Companion Volume on Urban Economics, edited by Richard Arnott and Daniel McMillen. 2006.

Public Health and Mortality: What Can We Learn from the Past? (joint with Dora Costa) , in Poverty, the Distribution of Income, and Public Policy edited by David Card and John Quigley, Russell Sage Volume in honor of Eugene Smolensky, 2006.

Urban Quality of Life and the Environment in New Palgrave Dictionary edited by Steven Durlauf, forthcoming.

Compensating Differentials in New Palgrave Dictionary edited by Steven Durlauf, forthcoming.

Environmental Valuation Using Cross-City Hedonic Methods. Chapter Two of Environmental Valuation: Interregional and Intraregional Perspectives. 2006 Ashgate Press book edited by John Carruthers and Bill Mundy.

Forging a New Identity: The Costs and Benefits of Diversity in Civil War Combat Units for Black Slaves and Freemen (joint with Dora Costa), *Journal of Economic History* , December 2006

Desertion, Social Norms and Migration (joint with Dora Costa) *Journal of Law and Economics*, May 2007

Green Growth: The Economics of Green Cities published by London's Policy Exchange as an essay in the book Living for the City available at [www.policyexchange.org.uk/images/libimages/201.pdf](http://www.policyexchange.org.uk/images/libimages/201.pdf)

Why Do the Poor Live in Cities? The Role of Public Transportation (joint with Ed Glaeser and Jordan Rappaport) forthcoming in *Journal of Urban Economics*

Gentrification Trends in New Transit Oriented Communities: Evidence from Fourteen Cities that Expanded and Built Rail Transit Systems, *Real Estate Economics*

The Quality of Life and Productivity in Sprawled versus Compact Cities , OECD Roundtable. Proceedings of March 2006 Conference in Berkeley, California to be published in spring 2007.

Econoblog debate on Are London-Style Traffic Charges The Answer for U.S. Congestion? published in the Online Wall Street Journal of January 18<sup>th</sup> 2007 (debate joint with Peter Gordon)

Surviving Andersonville: The Benefits of Social Networks in POW Camps (joint with Dora Costa) *American Economic Review*, forthcoming

## **Working Papers**

Air Pollution Progress Despite Sprawl: The “Greening” of the Vehicle Fleet (Joint with Joel Schwartz)

Do Greens Drive Hummers? Environmental Ideology as a Determinant of Consumer Choice (Under Revision for JEEM)

Environmental Disasters as Regulation Catalysts: The Role of Bhopal, Chernobyl, Exxon-Valdez, Love Canal, and 3 Mile Island in Shaping Environmental Law

Environmentalists Offer a Big Push for New Green Products: Evidence from Hybrid Vehicle Registrations

The Determinants of Land and Residential Property Values in Beijing (joint with Siqi Zheng)

Urban Economic Growth and the Environment: Friend or Foe? (piece prepared for *Environment*)

### **Book Reviews**

Review of V. Kerry Smith's Estimating Economic Values for Nature. *Growth and Change* 1997

Review of William T. Bogart The Economics of Cities and Suburbs, and John F. McDonald Fundamentals of Urban Economics. *Regional Science and Urban Economics*, January 1999

Review of Marlon Boarnet and Randall Crane's Travel by Design: The Influence of Urban Form on Travel for *Regional Science and Urban Economics*, March 2002

Review of Robert Bruegmann's Sprawl: A Compact History, *Journal of Economic History* March 2006

### **Teaching**

Principles (Columbia University)

Microeconomics (Harvard University, Stanford and Tufts)

Urban Economics (Harvard University, Columbia University)

Environmental Economics (Tufts University, Columbia University, University of Chicago)

Antitrust and Regulation (Stanford University)

Undergraduate Thesis Writing Seminar (Harvard and Stanford)

Statistics for International Affairs Students (Tufts)

Economic Development and the Environment (Tufts)