

REMA HANNA

John F. Kennedy School of Government / Harvard University • Littauer-315
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EMPLOYMENT:

John F. Kennedy School of Government, Harvard University
Assistant Professor of Public Policy (July 2008 – present)

Wagner Graduate School of Public Service and Department of Economics, New York University
Assistant Professor of Public Policy and Economics (September 2005 – June 2008)

EDUCATION:

Massachusetts Institute of Technology, Cambridge, Massachusetts
Ph. D., Economics, September 2005. Fields in Development and Econometrics
Dissertation: *Essays in Environmental and Development Economics*

Cornell University, Ithaca, New York
B. S. Policy Analysis, May 1999. Graduated with Honors and Distinction

PREVIOUS POSITIONS:

Domestic Research, Federal Reserve Bank of New York
Research Associate (July 1999 – July 2000)

PUBLISHED OR FORTHCOMING PAPERS:

Book Review of “When Things Fall Apart,” **Journal of Economic Literature**, Forthcoming June 2009.

Cooking Stoves, Indoor Air Pollution and Respiratory Health in Rural Orissa, India, Joint with Esther Duflo, MIT, and Michael Greenstone, MIT, **Economic and Political Weekly**, August 2008.

Indoor Air Pollution, Health and Productivity, Joint with Esther Duflo, MIT, and Michael Greenstone, MIT, **Surveys and Perspectives Integrating Environment and Society**, February 2008.

Corruption in Driving Licenses in Delhi, Joint with Marianne Bertrand, University of Chicago, Simeon Djankov, World Bank, and Sendhil Mullainathan, Harvard University, **Economic and Political Weekly**, February 2008.

Obtaining a Driving License in India: An Experimental Approach to Studying Corruption, Joint with Marianne Bertrand, University of Chicago, Simeon Djankov, World Bank, and Sendhil Mullainathan, Harvard University, **Quarterly Journal of Economics**, November 2007 (older version of the paper available as “Does Corruption Produce Unsafe Drivers?”: NYU Development Research Institute Working Paper # 22, [Bread Working Paper #117](#), Mario Einaudi Center for International Studies Working Paper Series #03-06; NBER Working Paper #12274).

WORKING PAPERS:

An Event Study Analysis of the Relationship Between Inspections and Firm Level Emissions, with Paulina Oliva, Berkeley.

U.S. Environmental Regulation and FDI: Evidence from a Panel of U.S. Based Multinational Firms, [NYU Development Research Institute Working Paper #23](#).

Incentives Works: Getting Teachers to Come to School, Joint with Esther Duflo, MIT, and Stephen Ryan, MIT, Revised version of: Bread Working Paper #103; [NYU Development Research Institute Working Paper # 16](#); NBER Working Paper #11880. [Program evaluated in this paper won the Digital Learning Award of India of 2007].

Affirmative Action: Evidence from College Admissions in India, Joint with Marianne Bertrand, University of Chicago, and Sendhil Mullainathan, Harvard University, NBER Working Paper #13926.

Corruption, Joint with Abhijit Banerjee, MIT, and Sendhil Mullainathan, Harvard.

Measuring Discrimination in Education, Joint with Leigh Linden, Columbia.

RESEARCH IN PROGRESS:

Monitoring Corruption, Joint with Marianne Bertrand, University of Chicago, Simeon Djankov, World Bank, and Sendhil Mullainathan, Harvard University.

Air Pollution and Infant Mortality, Joint with Michael Greenstone, MIT.

Understanding Farmer Experimentation, Joint with Sendhil Mullainathan, Harvard, and Maria Eugenia Garibotti, NYU.

Indoor Air Pollution: A Randomized Study in India, Joint with Esther Duflo, MIT, and Michael Greenstone, MIT.

Credit Scoring, Joint with Sendhil Mullainathan, Harvard.

Targeting, Joint with Sendhil Mullainathan, Harvard, Abhijit Banerjee, MIT, Vivi Altanas, World Bank, and Ben Olken, Harvard.

Pregnancy Financing, Joint with Sendhil Mullainathan, Harvard.

OTHER PUBLICATIONS

Petty Corruption in Public Services: Driving Licenses in Delhi, India. Joint with Marianne Bertrand, University of Chicago, Simeon Djankov, World Bank, and Sendhil Mullainathan, Harvard University, Transparency International Global Corruption Report, 2008.

Reservations: Gains at a Cost, Joint with Marianne Bertrand, University of Chicago, Sendhil Mullainathan, Harvard University, and Sudha Krishnan, Harvard. Mint (Wall Street Journal, India), April 14, 2008.

[Is Financing Mobility a Solution to Poverty?](#), Joint with Shawn Cole, Harvard Business School and Petia Topalova, IMF, Center for MicroFinance Research, Issue #3, December 2006.

RESEARCH FEATURED IN:

"Partly in the Affirmative," [Business Standard](#), April 2008.

"The Way Reservations Works Out," [Business Standard](#), April 2008.

"Regulate the regulators to ensure higher standards," [Economic Times](#), February 2008.

"Trial by Camera," [Slate Magazine](#), January 2008

"Joint Intl Graft Research Sought," [Jakarta Post](#), March 2007

"Inside the Machine: Towards a New Development Economics," [Boston Review](#), March 2007

"In India, Graft Takes the Wheel," [Los Angeles Times](#), August 2006

"Measures of Success," [Boston Globe](#), July 2006

"Driving in New Delhi," [Slate](#), June 2006; [Indian Express](#), Sept 2006

"Trial and Error," [Forbes](#), June 2006

“A Delhi, la corruption s'offre des leçons de conduite,” [Libération](#), May 2006
 “Perché il dibattito politico prescinde dai dati,” [Lavoce](#), March 2006
 “Camera Schools: The Way to Go,” [The Times of India](#), March 2006
 “Camera & Cash Pill for Truant Tutors,” [The Telegraph](#), January 2006
 “The \$25 billion question - Aid to Africa,” [The Economist](#), July 2, 2005
 “Poverty on a Petri Dish,” [The Indian Express](#), March 11, 2004

HONORS, SCHOLARSHIPS AND FELLOWSHIPS:

May 2009	Mind, Brain and Behavior Grant
March 2009	South Asia Center Grant
March 2009	Asia Center Grant
Sept 2008 – May 2009	Science Sustainability Fellowship, Center for International Development Harvard
March 2008	Weatherhead Center Large Grant
May 2007	Russell Sage Small Grants in Behavioral Economics
April 2007	Curricular Development Challenge Fund, NYU
Nov 2006	Lincoln Institute of Land Policy
May 2006	NYU Taub Center Research Support
June 2006	IFC Funding for research and data collection, Audit Study
June 2006	NYU Research Challenge Fund
Nov 2003	MIT Laboratory for Energy and the Environment grant for data collection
May 2003 – Oct 2003	MIT Schultz Fund award for research and data collection, India
Jan 2003 – Feb 2005	IFC Funding for research and data collection, Corruption Study
Sept 2000 – Aug 2003	National Science Foundation Fellowship Recipient

PROFESSIONAL ACTIVITIES

Affiliate, National Bureau of Economic Research (April 2009 to present)
 Facility Affiliate, Weatherhead Center, Harvard (Feb 2009 to present)
 Affiliate, BREAD (March 2008 to present)
 Research Fellow, IZA (June 2007 to present)
 Affiliate, [Abdul Latif Jameel Poverty Action Lab](#) (December 2005 to present)
 Special Sworn Employee, Bureau of Economic Analysis (January 2004 to present)

Referee: Journal of Environmental Economics and Management, Journal of Development Economics, Energy for Sustainable Development, The Economic Journal, The International Economic Journal, Journal of Public Economics, Journal of Human Resources, Review of Economics and Statistics, Journal of the European Economic Association, Quarterly Journal of Economics, Journal of Development Studies, National Science Foundation, Journal of Comparative Economics, American Economic Journal: Economic Policy, American Economic Journal: Applied Econometrics, Global Development Network, Southern Economic Journal, CUNY Fellowship Program, Economic Development and Cultural Change, Economics of Governance, Economic Journal Conference Volume

Teaching

New York University:

- Economic Development, Master's Level, Fall 2006, Fall 2007, Spring 2008
- Statistical Methods, Master's Level, Fall 2005, Spring 2006, Fall 2006
- Economic Development, PhD Level, Spring 2007
- Program Evaluation in Developing Countries, Summer 2007, Summer 2008 (Taught at NYU Campus in Ghana)

JPAL Executive Education Course:

- Executive Education Program in Randomized Evaluation, July 2006 (India)
- Executive Education Program in Randomized Evaluation, July 2007 (India)

- Executive Education Program in Randomized Evaluation, June 2008 (Indonesia)
- Executive Education Program in Randomized Evaluation, July 2008 (India)
- Executive Education Program in Randomized Evaluation, July 2009 (India)

International Finance Corporation

- Executive Education Program in Evaluation, May 2007

AMID Summer School (CEPR; Namur)

- An Introduction to Field Surveys, June 2009

Invited Lectures/Presentations:

World Bank Research Group; University of Maryland; World Bank/IZA Conference on Employment and Development (Morocco); IIES, Stockholm; Kennedy School of Government, Harvard University; IFC Conference on Results Management for Technical Assistance (Delhi, India); Conference on Corruption (Madrid); 11th Bread Conference on Development Economics (London School of Economics); Labor Markets in Transition and Developing Economies: Emerging Policy and Analytical Issues (U. Michigan); Bureau of Economic Analysis; IFC Conference on Results Measurement for Technical Assistance, DC; Rutgers University, Department of Economics; World Bank Session on Randomized Experiments to Understand Corruption (Jakarta, Indonesia); Bocconi University School of Management (Italy); Universitat Pompeu Fabra (Spain); IFC Conference on Results Measurement for Technical Assistance (Cairo, Egypt); Conference on Migration, NYU Africa House (Discussant); University of Maryland, Public Policy; Steinhardt School of Education, NYU; Department of Economics Yale; NEUDC 2006 (Ithaca, New York); Wagner Research Colloquium, NYU; IFC Conference on Results Measurement for Technical Assistance; 8th Bread Conference on Development Economics (Cornell); World Bank PREM Conference 2006; Starting Bloc Lecture on Sustainability of Development; Berkeley Economics Development Seminar; American Economics Association Meetings, "Empirics of Corruption"; NBER Conference on the Indian Economy; NYU Department of Economics, International and Development Seminar; Institutions, Development and Transition, CEPR and BREAD (Istanbul, Turkey); 4th Asian Corporate Governance Conference (Seoul, Korea); 3rd Annual University of California Trade and Environmental Economics Workshop (UCSB); University of Maryland (Agricultural Economics); Board of Governors (International Finance); Brown University; Dartmouth College; Notre Dame; Tufts University; Claremont McKenna; Harris School of Public Policy (University of Chicago); Wagner School of Public Service (NYU); University of Central Florida; London School of Economics; MIT-Harvard Environmental Seminar; Columbia University