

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:

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

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

“Corruption in Driving Licenses in Delhi,” Joint with Marianne Bertrand, Simeon Djankov, and Sendhil Mullainathan, *Economic and Political Weekly*, February 2008.

“Obtaining a Driving License in India: An Experimental Approach to Studying Corruption,” Joint with Marianne Bertrand, Simeon Djankov, and Sendhil Mullainathan, *Quarterly Journal of Economics*, November 2007 (older version of the paper available as “Does Corruption Produce Unsafe Drivers?”, NBER Working Paper #12274).

WORKING PAPERS:

“The Impact of Inspections on Plant-Level Air Emissions,” with Paulina Oliva, resubmitted to the *Berkeley Electronic Press Journals*.

“U.S. Environmental Regulation and FDI: Evidence from a Panel of U.S. Based Multinational Firms,” revision requested at the *American Economic Journal: Applied Economics*.

“Incentives Work: Getting Teachers to Come to School,” Joint with Esther Duflo and Stephen Ryan, Revised version of: NBER Working Paper #11880. [Program evaluated in this paper won the Digital Learning Award of India of 2007], revision requested at the *American Economic Review*.

“Affirmative Action: Evidence from College Admissions in India,” Joint with Marianne Bertrand and Sendhil Mullainathan, NBER Working Paper #13926, revision requested at the *Journal of Public Economics*.

“Corruption,” Joint with Abhijit Banerjee and Sendhil Mullainathan. Prepared for the Handbook of Organizational Economics.

“Measuring Discrimination in Education,” Joint with Leigh Linden; NBER Working Paper #15057.

“How to Target the Poor: Evidence from a Field Experiment in Indonesia,” Joint with Vivi Alatas, Abhijit Banerjee, Julia Tobias, and Ben Olken.

RESEARCH IN PROGRESS:

“Regulating Pollution,” Joint with Michael Greenstone.

“Corruption and Gender,” Joint with Marianne Bertrand, Simeon Djankov, and Sendhil Mullainathan.

“Credit Scoring,” Joint with Sendhil Mullainathan.

“Understanding Farmer Experimentation,” Joint with Sendhil Mullainathan and Maria Eugenia Garibotti.

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

“Does Schooling Induce Patience?” Joint with Sendhil Mullainathan and Anjali Adukia.

OTHER PUBLICATIONS

“Do Teachers Discriminate Against Minorities in India?” Joint with Leigh Linden, VOX, September 2009.

“Can Improved Stoves Improve Health?” Indian Express, May 12, 2009.

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

“Petty Corruption in Public Services: Driving Licenses in Delhi, India.” Joint with Marianne Bertrand, Simeon Djankov, and Sendhil Mullainathan, *Transparency International Global Corruption Report, 2008*.

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

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	Spencer Small Grant
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, Harvard University
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, CEPR (Sept 2009 to present)

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 Economics 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

Harvard University

- Second Year Policy Analysis, Fall 2009

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
- Development Economics, PhD Level (Economics Sequence), 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, July 2007, July 2008, July 2009 (India) June 2008 (Indonesia)

International Finance Corporation

- Executive Education Program in Evaluation, May 2007

AMID Summer School (CEPR; Namur)

- An Introduction to Field Surveys, June 2009

Invited Lectures/Conferences:

- 2009: 16th Bread Conference on Development Economics (London School of Economics); Harvard-MIT Development Seminar; Namur (Belgium); Bocconi University School of Management (Italy); World Bank Research Group
- 2008: University of Maryland; World Bank/IZA Conference on Employment and Development (Morocco); IIES, Stockholm; Kennedy School of Government, Harvard University
- 2007: 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
- 2006: 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; Berkeley Economics Development Seminar; American Economics Association Meetings, "Empirics of Corruption"
- 2005: NBER Conference on the Indian Economy; NYU Department of Economics; 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; Brown University; Dartmouth College; Notre Dame; Tufts University; Claremont McKenna; University of Chicago Harris School of Public Policy; NYU Wagner School of Public Service; University of Central Florida; London School of Economics
- 2004: MIT-Harvard Environmental Seminar; Columbia University