

Norman Grantham Miller

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Employment and Affiliations

2005 – Present

Assistant Professor of Medicine and Assistant Professor, by courtesy, of Economics and of Health Research and Policy, Stanford University
Faculty Research Fellow, National Bureau of Economic Research
Faculty Fellow, Stanford Center for International Development
Faculty Affiliate, Stanford Center for Latin American Studies

Fields: Health Economics, Development Economics, Economic Demography

Education

Ph.D., Health Policy (Economics Track), Harvard University, 2005
Master of Public Policy, John F. Kennedy School of Government, Harvard University, 2000
B.A., Psychology (Intensive Major with Distinction), Yale University, 1995

Honors, Scholarships, Fellowships, and Experience

2006 Biennial Prize for Distinguished Contribution to Population Scholarship, American Sociological Association Section on Population
2006 Best Student Paper Prize, American Society of Health Economists
2002-2005 NBER Pre-Doctoral Fellow in Aging and Health Economics
2002-2004 Harvard Center for International Development Graduate Student Fellow
2001-2002 Research Assistant, National Bureau of Economic Research
2000-2002 Investigator, Harvard Health Policy Program, Health and Health Care in Iran
2000-2002 Agency for Healthcare Research and Quality Trainee
1999 Research Associate, The Urban Institute
1996-1998 Research Assistant, Institute for Health Policy Studies, UCSF
1995-1996 Pre-Doctoral Fellow, National Institute of Child Health and Human Development

Publications

“Women’s Suffrage, Political Responsiveness, and Child Survival in American History,”
Forthcoming, *Quarterly Journal of Economics*.

“Evidence on Early-Life Income and Late-Life Health from America’s Dust Bowl Era,” *Proceedings of the National Academy of Sciences* 104(33): 13244-13249, 2007 (with David Cutler and Doug Norton).

“Water, Water Everywhere: Municipal Finance and Water Supply in American Cities,” in Edward Glaeser and Claudia Goldin (eds.), *Corruption and Reform: Lessons from America’s History*, University of Chicago Press, 2006 (with David Cutler).

“The Role of Public Health Improvements in Health Advances: The 20th Century United States”
Demography 42(1): 1-22, 2005 (with David Cutler).

“The Impact of Medicaid Managed Care on Community Clinics in Sacramento County, California,” *American Journal of Public Health* 89(6): 913-17, 1999 (with Carol Korenbrot and John Greene).

Working Papers

“HIV and Africa’s ‘Orphaned Elderly,’” February 2008 (with Tim Kautz and Jay Bhattacharya)

“Managed Care and Prevention: Evidence from Cancer Screening Guideline Discontinuities,” February 2008 (with Srikanth Kadiyala), *Under Review*

“Time Vs. Money in Child Health Production: The Case of Coffee Price Fluctuations and Child Survival in Colombia,” September 2007 (with Piedad Urdinola), *Under Review*

“Contraception as Development? New Evidence from Family Planning in Colombia,” May 2007, *Revise and Resubmit, The Economic Journal*

Research in Progress

“Health Insurance and Population Health in Developing Countries: Evidence from Colombia’s ‘Subsidized Regime’ for the Poor” (with Marcos Vera-Hernandez and Diana Pinto)

“Antiretroviral Prices, Sexual Behavior, and Survival in Sub-Saharan Africa” (with Eran Bendavid, Jay Bhattacharya, and Nicole Smith)

“The Causes and Consequences of Indoor Air Pollution: An Experimental Investigation in Bangladesh” (with Mushfiq Mobarak, Lynn Hildemann, and Paul Wise)

“Health and Governance: The Case of GOBI and Child Survival” (with Alberto Diaz-Cayeros, Jeremy Weinstein, and Paul Wise)

“The Gorbachev Anti-Alcohol Campaign and Russia’s ‘Mortality Crisis’” (with Jay Bhattacharya and Christina Gathmann)

“Health Improvement under Mao” (with Karen Eggleston and Hongbin Li)

“Population Change in the Islamic Republic of Iran” (with Mansour Farahani and Firas Raad)

“Combination ART in Resource-Poor Settings: Behavioral Obstacles and Economic Impacts in Zimbabwe” (with Seema Jayachandran, Harsha Thirumurthy, and Jeremy Weinstein)

Academic Presentations

Abt Associates (2005), American Economic Association Annual Meeting (2006), BU/Harvard/MIT Health Economics Seminar (2005), Cambridge University Department of Economics (2008), Cliometric Society Annual Conference (2007), Cornell Conference on Infectious Diseases and the Social Sciences (2007), Duke Development Workshop (2007), Fedesarrollo (2005), Harvard Center for Population and Development Studies (2003, 2004), Harvard Medical School (2003, 2004, 2005), Harvard School of Public Health (2006), International Society for New Institutional Economics (2006), Johns Hopkins School of Public Health (2005), NBER Cohort Studies Meeting (2007), NBER Summer Institute Children’s Program Meeting (2006), NEUDC (2007), Northwestern University Department of Economics (2008), Pan American Health Organization (2003), Penn State Center on Population Health and Aging (2007), Population Association of America Annual Conference (2004, 2006), Stanford Center for International Development (2006), Stanford Department of Civil and Environmental Engineering (2006), RAND (2005), Stanford Medical School (2005, 2006, 2007,

2008), Stanford Symposium on Demography & Infectious Disease (panelist 2007), UC Berkeley Department of Demography (2005, 2007), UC Berkeley Department of Economics (2007), UC Berkeley Water Center (2006), UCLA Population Center (2007), UC San Francisco Medical School (2006), University of Chicago Harris School of Public Policy (2005), University College London Department of Economics (2005), University College London/London School of Economics Development Economics Seminar (2008), University of Colorado Boulder Department of Economics (2005), University of Illinois at Chicago (2007), University of Michigan Population Studies Center (2006), University of Michigan RWJ Scholars Seminar (2006), University of Minnesota International Economic Development Conference (2006), University of North Carolina Chapel Hill School of Public Health (2005), University of Wisconsin Center for Demography and Ecology (2007), UNU-WIDER (2006), Vanderbilt GPED 50th Anniversary Conference (2006), World Bank Development Economics Research Group (2008)

Professional Activities

Referee: *American Economic Journal: Applied Economics, American Journal of Tropical Medicine and Hygiene, Demography, Economic Development and Cultural Change, Health Economics, Journal of Health Economics, Journal of Human Resources, Journal of Law, Economics, and Organization, Medical Care, National Science Foundation, Quarterly Journal of Economics, Review of Economics and Statistics, Social Science & Medicine*

Teaching

Economics 127/Human Biology 121/Medicine 262: “The Economics of Health Improvement in Developing Countries” (Winter 2007 and 2008)

Funding

NIH/NICHHD K01 Career Development Award, 6/2007 – 5/2112

“The Causes and Behavioral Foundations of Mortality Decline in Developing Countries”

Principal Investigator

\$500,000

NIH/NICHHD R03, 6/2007 – 5/2009

“Women's Empowerment and Child Survival in the Historical United States”

Principal Investigator

\$100,000

Inter-American Development Bank, 6/2007 – 9/2008

“Impact Evaluation of the Colombian Subsidized Health Insurance Regime”

Co-Principal Investigator (with Marcos Vera-Hernandez and Diana Pinto)

\$39,200

NIH/NIA P30 Seed Grant, 5/2007 – 4/2008

“Temperance and the Russian Mortality Crisis”

Co-Principal Investigator (with Jay Bhattacharya and Christina Gathmann)

\$30,000

Woods Institute for the Environment (Stanford University), 7/2006 – 6/2008

“The Causes and Consequences of Indoor Air Pollution: An Experimental Investigation in Bangladesh”

Principal Investigator

\$150,000

NIH/NIA P30 Seed Grant, 7/2006 – 6/2007
“HIV/AIDS and Africa’s Orphaned Elderly”
Co-Principal Investigator (with Jay Bhattacharya)
\$30,000

Freeman Spogli Institute for International Studies (Stanford University), 4/2006-3/2009
“Evaluating Institutional Responses to Market Liberalization: Why Latin America Was Left Behind”
Investigator (PIs: Orazio Attanasio and Judy Goldstein)
\$150,000

NIH/NIA P30 Seed Grant, 11/2005 – 6/2006
“Health Insurance and Well-Being among the Elderly in Colombia”
Principal Investigator
\$25,000

Walter H. Shorenstein Asia-Pacific Research Center (Stanford University), 10/2005 – 9/2006
“The Causes and Consequences of Indoor Air Pollution: An Experimental Investigation in Bangladesh”
Principal Investigator
\$30,000