

Felipe Barrera-Osorio
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EDUCATION

- Ph.D. in Economics, 2003, University of Maryland, College Park, USA
 - Thesis: “Decentralization and Education: An Empirical Investigation” (Committee: Jonah Gelbach, Robert Schwab, Wallace Oates, Jennifer Rice and Seth Sanders)
 - Areas of specialization: Public Economics, Labor Economics and Political Economy
- B.A. and Masters in Economics, 1992, Universidad de los Andes, Colombia

RECENT ACADEMIC AND PROFESSIONAL EXPERIENCE

- Harvard University, Cambridge, USA
 - Associate Professor of Education and Economics, Harvard Graduate School of Education (2015–Present)
 - Assistant Professor of Education and Economics, Harvard Graduate School of Education (2011–2015)
- The World Bank, Washington DC, USA
 - Senior Economist, Human Development Network Education (2006–2011)
 - Led analytical work to support the design of education programs in developing countries, including analysis of School-Based Management and Public Partnership Programs
 - Lead researcher on impact evaluations of several educational program in Kenya, Ghana, Pakistan, Cambodia, and Indonesia, among others
- Fedesarrollo, Bogota, Colombia
 - Deputy Director (2004-2006)
 - Shaped the intellectual production of the think-tank in the research of social issues
 - Investigated issues of education, poverty, and social protection in Colombia
 - Researcher (2001-2004)
 - Researched policy in education, poverty and social protection in Colombia

PUBLICATIONS

Peer-reviewed journal articles

- Barrera-Osorio, F., Linden, L., & Saavedra, J. (2017). Long Term Educational Consequences of Alternative Conditional Cash Transfer Designs: Experimental Evidence from Colombia. Forthcoming, *American Economic Journal: Applied Economics*.
- Barrera-Osorio, F., & Raju, D. (2017). Teacher performance pay: Experimental evidence from Pakistan. *Journal of Public Economics*, 148, 75-91.
- Barrera-Osorio, F. & Filmer, D. (2016) Incentivizing schooling for learning: Evidence on the impact of alternative targeting approaches. *Journal of Human Resources*, 51(2), 461-499.
- Barrera-Osorio, F., & Ganimian, A. J. (2016). The barking dog that bites: Test score volatility and school rankings in Punjab, Pakistan. *International Journal of Educational Development*, 49, 31-54.
- Barrera-Osorio, F. & Raju, D (2015) Evaluating the impacts of public student subsidies to low-cost private schools in Pakistan. *Journal of Development Studies*, Vol 51-08.
- Barrera-Osorio, F., Bertrand, M., Linden, L. L., & Perez-Calle, F. (2011). Improving the design of conditional transfer programs: Evidence from a randomized education experiment in Colombia. *American Economic Journal: Applied Economics*, 3(2), 167-95.
- Barrera-Osorio, F., Olivera, M., & Ospino, C. (2009). Does society win or lose as a result of privatization? The case of water sector privatization in Colombia. *Economica*, 76(304), 649-674.
- Cardenas, M., & F. Barrera-Osorio (1997) On the Effectiveness of Capital Controls: the Experience of Colombia during the 1990s *Journal of Development Economics*, Oct., 1997

Under Journal Submission

- Barrera-Osorio, F., de Galbert, P., Habyarimana, J., & Sabarwal, S. (2016). Impact of Public-Private Partnerships on Private School Performance. Policy Research Working Paper 7905, World Bank. (R&R).
- Dieye, R., H. Djebbari, & F. Barrera-Osorio (2016) Accounting for peer effects in treatment response. (R&R).
- Barrera-Osorio, F., S. Garcia, C. Rodriguez, F. Sanchez & M. Arbelaez (2017). Concentrating efforts on low-performing schools: impact estimates from a quasi-experimental design. (Submitted).
- Ganimian, A. F. Barrera-Osorio, M. L. Biehl, M. Cortelezzi, D. Valencia (2017). Hard Cash and Soft Skills: Experimental Evidence on Combining Scholarships and Mentoring in Argentina. (Submitted)

Working Papers

- Barrera-Osorio, F., Blakeslee, D. Linden, L., Hoover, M., Raju, D. & Ryan, S. (2017) Leveraging the Private Sector to Improve Primary School Enrolment: Evidence from a Randomized Controlled Trial in Pakistan. NBER Working Paper No. 23870

- Barrera-Osorio, F., Deming, D., Gonzalez, K., & Lagos, F. (2017) Information on Educational Performance of Students and Schools: Experimental Evaluation in Manizales, Colombia.
- Barrera-Osorio, F., de Barros, A., Dryden-Peterson, S., Hoag, B, Uccelli, P. (2018) Learning for All: Improving Access to a Meaningful Education Globally.

Books

- Patrinos, H., Barrera-Osorio, F., & Guaqueta, J. (2009) *The Role and Impact of Public-Private Partnerships in Education*. The World Bank, Washington DC.
- Barrera-Osorio, F., Fasih, T., & Patrinos, H. (2009). *Decentralized Decision-Making in Schools: The Theory and Evidence on School-Based Management*, The World Bank, Washington DC.

Chapters in Edited Volumes

- Barrera-Osorio, F & A. Camacho (2016). Go to school: the contribution of the educational institutions in CAF (Eds) *More skills for work and life in Latin America*, Economy and Development Report, the Development Bank of Latin America (CAF)
- Barrera-Osorio, F. (2009). The Concession Schools of Bogota, Colombia in R. Chakrabarti and P. Peterson (Eds) *School Choice International*. MIT Press, Boston.
- Barrera-Osorio, F. & Patrinos, H. (2009) An International Perspective on School Vouchers in M. Berends, M. G. Springer, D. Ballou, and H. J. Walberg (Eds) *Handbook of Research on School Choice*. Routledge Press, New York.

GRANTS

- Lemann Brazil Research Fund, 2016-2018
 - Co-Principal Investigator, Learning for All: Improving Access to a Meaningful Education Globally
- David Rockefeller Center for Latin American Studies Project, 2017
 - Principal Investigator, Evaluation of Family and Students Educational Policies in Colombia
- Dean's Venture Fund, 2015-2016
 - Co-Principal Investigator, Information on Educational Performance of Students and Schools: Experimental Evaluation in Manizales, Colombia
- Weiss Family Program, 2015-2017
 - Co-Principal Investigator, Information on Educational Performance of Students and Schools: Experimental Evaluation in Manizales, Colombia
- Dean's Venture Fund, 2015-2017
 - Co-Principal Investigator: Learning for All: Improving Access to a Meaningful Education Globally
- Weiss Family Program, 2014-2015
 - Principal Investigator, School Incentives Program in Punjab, Pakistan:
- Weatherhead Center Grant, 2014-2015

- Principal Investigator, Teacher incentive programs and context dependency: the case of Pakistan
- Milton Grant, 2013
 - Principal Investigator, Does class-size mediate the effectiveness of teacher incentive and information interventions? Evidence from Uganda

FELLOWSHIPS AND HONORS

- Medal *Juan Luis Londoño*, Colombia, 2008. Given every two years to the most promising Colombian economist under 40
- Graduate Student Fellowship, University of Maryland, College Park, 1999-2001
- Scholarship for graduate studies in the USA, Colciencias, 1997-2002
- Scholarship for graduate studies in the USA, Banco de la República, Bogotá, Colombia, 1994-1997.
- Best student, economics department, promotion 1992, Universidad de los Andes

TEACHING AT HGSE

- Microeconomics for Educators (~60-70 students from several masters at HGSE)
- The Consequences of Educational Policy Interventions in Developing Countries: Recent Evidence (~40-50 students; cross-registered, Kennedy School of Governance)
- Doctoral Research Practicum: Using Quantitative Methods (~4-6 Ph.D. students, EPPE concentration)

GRADUATE STUDENT MENTORSHIPS

Doctoral Students at HGSE, main advisor

- Pierre de Galbert, D5
- Andy de Barros, D4
- Katie Gonzalez, D4
- Nozomi Nakajima, D2
- Charlie Gale, D1
- Fernanda Ramirez-Espinoza, D1
- Mikko Silliman, D1

Doctoral Dissertation Committees

- Alonso Sanchez (2017)
- Matthew Shaw (2016)
- Alejandro Ganimian (2016)
- Analia V Jaimovich (2016)
- Maria Elena Ortega Hesles (2015)

PRESENTATIONS AND ACADEMIC SEMINARS

- Presenter, Research on Improving Systems in Education (RISE), Annual Conference 2017, 2015
- Invited guest speaker, Impact Evaluation Network, 10th meeting at the Inter-American Development Bank, 2017
- Keynote speaker, UN-WIDER Institute Conference “Human capital and growth”, 2016
- Presenter, Association for Public Policy Analysis and Management (APPAM): 2009, 2010, 2014
- Presenter, Impact Evaluation Network: 2008, 2009
- Presenter, Latin American and Caribbean Economic Association (LACEA): 2003, 2004, 2007, 2008, 2009, 2017
- Presenter, National Bureau of Economic Research (NBER) Spring Meeting, Education, 2008, 2014
- Presenter, North East Universities Development Consortium (NEUDC): 2008, 2010
- Invited guest speaker at University Seminars: Universidad de los Andes, 2007; University of Maryland, College Park, 2007; The World Bank Research Department Seminar, 2009; The World Bank Research Department Seminar, 2011; Colgate University, 2013; Universidad de los Andes, 2013; Stanford, 2014; Universidad de los Andes, 2014; Colgate University, 2014; Universidad de la Plata, 2015; UN-WIDER, 2015; HECER, 2015; Columbia University, 2016; University of Minnesota, 2016; Purdue, 2016; University of Massachusetts, Amherst, 2016; University of Connecticut, 2017; University of Maryland, College Park, 2017; Stanford, 2018

PROFESSIONAL SERVICE

- Head, Impact Evaluation Network, Latin American and Caribbean Economic Association (LACEA)
- Program Committee: Meetings of the Latin American and Caribbean Economic Association (LACEA), 2008; Impact Evaluation Network, 2008, 2009, 2011, 2012, 2013, 2014, 2016; North East Universities Development Consortium (NEUDC) 2013, 2017.
- Referee: American Economy Review; American Economy Journal, Applied Economics; American Economy Journal, Economic Policy; The B.E. Journal of Economics; Comparative Education Review; Economic Development and Cultural Change; Economics of Education Review; Education Economics; Educational Evaluation and Policy Analysis; Education Finance and Policy; Journal of Development Economics; Journal of Development Studies; Journal of Human Resources; Review of Economics and Statistics; Quarterly Journal of Economics; The World Bank Economic Review.