

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”
- B.A. and M.A. in Economics, 1992, Universidad de los Andes, Colombia

ACADEMIC AND PROFESSIONAL EXPERIENCE

- Vanderbilt University, Nashville, USA
 - Professor of Public Policy, Education, and Economics (tenured), Department of Leadership, Policy, and Organizations, Peabody (May 2025-Present) and Professor of Economics (by courtesy), Department of Economics.
 - Associate Professor of Public Policy, Education and Economics (tenured), (July 2020 – May 2025)
- Harvard University, Cambridge, USA
 - Associate Professor (2015–July 2020) and Assistant Professor (2011-2015) of Education and Economics, Harvard Graduate School of Education
- The World Bank, Washington DC, USA
 - Senior Economist, Human Development Network Education (2006–2011)
- Fedesarrollo, Bogotá, Colombia
 - Deputy Director (2004–2006), Researcher (2001–2004), and Research Assistant (1989-1994)
- Interamerican Development Bank (IDB), Washington DC, USA
 - Research Assistant, Department of Research and Chief Economist (RES), 1996-1997
- Presidency of the Republic, Colombia
 - Advisor to the Economic Counsellor (1993-1994)

OTHER POSITIONS AND AFFILIATIONS

- The Abdul Latif Jameel Poverty Action Lab, Affiliated Professor (October 2025-Present), and Invited Researcher (2023-2025)
- IZA Research Fellow (2023-Present)
- Fellow, Research on Improving Systems in Education (RISE) Research Programme (2019-Present)
- Associated Editor, Journal of Research on Educational Effectiveness (JREE) (2021-Present)
- Editorial Board, Education Finance and Policy (EFP) (2018-Present)
- Executive Committee, Latin American and Caribbean Economic Association (LACEA) (2020-2023)
- Co-Chair, Impact Evaluation Network (<https://sites.google.com/view/impact-evaluation-network/>) LACEA (2007-2023)

- Member of the Mission of Education and Citizen Wisdom, Bogota, Colombia (2020)

JOURNAL ARTICLES

Peer-reviewed journal articles

- Barrera-Osorio, F., de Barros, A., & Filmer, D. (2024). “Long-term impacts of primary school scholarships: Evidence from Cambodia.” *Journal of Policy Analysis and Management*, 43(1), 10–38.
- Barrera-Osorio, F., Kugler, A. D., & Silliman, M. I. (2023). “Hard and soft skills in vocational training: experimental evidence from Colombia.” *The World Bank Economic Review Vol.37 (3)*, p.409-436
- Barrera-Osorio, F., J. Cilliers, M.H. Cloutier, & D. Filmer, (2022) “Heterogenous Teacher Effects of Two Incentive Schemes: Evidence from a Low-Income Country,” *Journal of Development Economics*, 156
- Barrera-Osorio, F., Blakeslee, D. S., Hoover, M., Linden, L., Raju, D., & Ryan, S. P. (2022). “Delivering Education to the Underserved through a Public-Private Partnership Program in Pakistan.” *The Review of Economics and Statistics*, 104(3), 399–416.
- Barrera-Osorio, F., Gonzalez, K., Lagos, F., & Deming, D. (2020) “Effects, Timing and Heterogeneity of the Provision of Information in Education: An Experimental Evaluation in Colombia.” *Journal of Public Economics*, 186.
- Barrera-Osorio, F., de Galbert, P., Habyarimana, J., & Sabarwal, S. (2020). “Impact of Public-Private Partnerships on Private School Performance.” *Economic Development and Cultural Change* 68(2), 429-469
- Ganimian, A. F. Barrera-Osorio, M. L. Biehl, M. Cortelezzi, D. Valencia (2020). “Hard Cash and Soft Skills: Experimental Evidence on Combining Scholarships and Mentoring in Argentina.” *Journal of Research on Educational Effectiveness*, 13(2), 380-400
- Barrera-Osorio, F., de Barros, A., Dryden-Peterson, S., Mulimbi, B., Nakajima, N., & Uccelli, P. (2020) “Levers for Learning: The relation between school-level factors and literacy outcomes in low-income schools in Colombia.” *Comparative Education Review*, 64(2)
- Barrera-Osorio, F., Linden, L., & Saavedra, J. (2019). “Long Term Educational Consequences of Alternative Conditional Cash Transfer Designs: Experimental Evidence from Colombia.” *American Economic Journal, Applied Economics* 11(3), 54-91
- Barrera-Osorio, F. & H. Bayona-Rodriguez (2019) “Signaling or better human capital, the causal effect of prestigious university attendance on educational trajectory and labor market: evidence from Colombia.” *Economics of Education Review* 70, 20-34

- Barrera-Osorio, F., S. Garcia, C. Rodriguez, F. Sanchez & M. Arbelaez (2018). “Concentrating efforts on low-performing schools: impact estimates from a quasi-experimental design.” *Economics of Education Review* 66, 73-91
- 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

Working Papers

- Barrera-Osorio, F, Carvajal, L.C., & Dustan, A. (2004) “The impact of Schools in Administration: Experimental Evidence from a Public-Private Partnership in Colombia”, unpublished manuscript.
- Barrera-Osorio, F., Bonilla, L., Busso, M., Galiani, S., Kang, H., Muñoz-Morales, J., & Pantano, J. (2024) “Compensation vs. Reinforcement: Experimental Identification of Parental Aversion to Inequality in Offspring”, under production.
- Barrera-Osorio, F., & Quintero, D. (2023) “Teaching at the Right Level: Experimental evidence from Colombia”, unpublished manuscript.
- Barrera-Osorio, F., Kugler, A. D., & Silliman, M. I. (2021). Job Training Through Turmoil. NBER Working Paper No. w29565.
- Barrera-Osorio, F., P. Gertler, N. Nakajima, & H. Patrinos (2021) “Empowering Parents: Causal Impact of provision of Grants and Information in low-income rural schools in Mexico” NBER Working Paper No. w28040.

BOOKS AND CHAPTERS

Books

- 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

- Patrinos, H., Barrera-Osorio, F., & Guaqueta, J. (2009) *The Role and Impact of Public-Private Partnerships in Education*. The World Bank, Washington DC.

Chapters in Edited Volumes

- Barrera-Osorio (2018) *CER Moderated Discussion on World Development Report 2018: Realizing the Promise of Education for Development; (other contributors: M. Ginsburg, D. Archer, L. Lake, S. Vally, N. Wachter, and J. Ulrick)* Comparative Education Review, Vol. 62, No. 2, 274-293
- 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, J. Guaqueta & H. Patrinos (2012) The Role and Impact of Public-Private Partnerships in *Public private partnerships in education: New actors and modes of governance in a globalizing world* Robertson, S., Mundy, K., & Verger, A. (Eds.). (2012). Edward Elgar Publishing
- 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

- USAID, 2024: Principal Investigator (Co-PI: Andrew Dustan), Experimental Evidence on Public-Private Partnerships in Education, \$1,350,000
- JPAL, 2024: Principal Investigator (Co-PI: Andrew Dustan), Experimental Evidence on Public-Private Partnerships in Education, \$150,000
- National Science Foundation, 2022: Principal Investigator (Co-PI: Andrew Dustan), Public-Private Partnerships in Education: Experimental Evidence from Colombia, \$414,029
- Vanderbilt Seed Grant, 2021: Principal Investigator, Long-term Direct and Intra-household Spillover Effects of a Conditional Cash Transfer Program: Experimental Evidence from Colombia \$37,400.
- David Rockefeller Center for Latin American Studies Project, 2019: Principal Investigator, Can personalized information on labor-market returns improve educational choices? \$18,290
- Weatherhead Center Grant, and Dean's Venture Fund: 2019: Workshop on Private Provision of Public Education in Low- and Middle-Income Countries: \$14,451
- Lemann Brazil Research Fund, 2016–2018: Co-Principal Investigator, Learning for All: Improving Access to a Meaningful Education Globally: \$147,247
- David Rockefeller Center for Latin American Studies Project, 2017: Principal Investigator, Evaluation of Family and Students Educational Policies in Colombia: \$6,761
- Dean's Venture Fund, 2015–2016: Co-Principal Investigator, Information on Educational Performance of Students and Schools: Experimental Evaluation in Manizales, Colombia: \$22,500

- Weiss Family Program, 2015–2017: Co-Principal Investigator, Information on Educational Performance of Students and Schools: Experimental Evaluation in Manizales, Colombia: \$66,480
- Dean’s Venture Fund, 2015–2017: Co-Principal Investigator: Learning for All: Improving Access to a Meaningful Education Globally: \$67,284
- Weiss Family Program, 2014–2015: Principal Investigator, School Incentives Program in Punjab, Pakistan: \$17,273
- Weatherhead Center Grant, 2014–2015: Principal Investigator, Teacher incentive programs and context dependency: the case of Pakistan: \$16,524
- Milton Grant, 2013: Principal Investigator, Private provision of Public Education, Uganda: \$38,465

Other financial support, Recent projects

- Cambodia Scholarship project “Long-term Impacts of Alternative Approaches to Increase Schooling”: co-Principal Investigator, financial support from the Strategic Research Program, World Bank and DFID, for collection of long-term follow-up data; research assistant and trips: ~ \$300,000
- Colombia Manizales Information project “Effects, Timing and Heterogeneity of the Provision of Information in Education”: Principal Investigator, financial support from the Luker Foundation for collection of baseline and four rounds of follow-up data; research assistants and trips: ~ \$60,000
- Pakistan Sindh Public-Private Partnership project “Leveraging the Private Sector to Improve Primary School Enrolment”: co-Principal Investigator, financial support from the World Bank and the (competitive) Strategic Impact Evaluation Fund (SIEF) for collection of baseline and two follow-up data; research time; research assistants and trips: ~ \$600,000
- Uganda Public-Private Partnership project “Impact of Public-Private Partnerships on Private School Performance”: co-Principal Investigator, financial support from competitive The Strategic Impact Evaluation Fund (SIEF) for collection of baseline and three follow-up data; research assistants and trips: ~ \$400,000

FELLOWSHIPS AND HONORS

- *Juan Luis Londoño Medal*, Colombia, 2008. Given every 2 years to a 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

COURSES

- “Economics of Education” ~30 students from Master programs.
- “Research Design and Data Analysis II” ~30 students from Master programs.
- “Education Policy in Low- and Middle-Income Countries: Evidence from Experimental and Quasi-experimental Evaluations” ~20 students from both Master and Ph.D. programs.
- “Education and Development” ~30 students, Undergraduate.
- “Microeconomics for Educators” ~60-70 students from both Master and Ph.D. programs.
- “The Consequences of Educational Policy Interventions in Developing Countries: Recent Evidence” ~40-50 students from both Master and Ph.D. programs.

- “Doctoral Research Practicum: Using Quantitative Methods” ~6 Ph.D. students.
- “Impact Evaluation with applications to Education” ~40-100 students, Master level, Summer Institute at the Universities of Los Andes, Javeriana, and Rosario, Colombia.

PROFESSIONAL SERVICE

- Program Committee: Meetings of the Latin American and Caribbean Economic Association (LACEA), 2008, 2023; Impact Evaluation Network, 2008, 2009, 2011, 2012, 2013, 2014, 2016, 2018, 2021, 2022, 2023; North-East Universities Development Consortium (NEUDC) 2013, 2017; Society for Research on Educational Effectiveness (SREE): 2019, 2020; 1st Workshop in Applied Microeconomics, Association for Mentoring and Inclusion in Economics (AMIE)
- 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; Economic Inquiry; 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 Capital; Journal of Human Resources; Journal of Labor Economics; Journal of Research on Educational Effectiveness; Labour Economics; Review of Economics and Statistics; Oxford Economic Papers; Population Research and Policy Review; Quarterly Journal of Economics; The World Bank Economic Review

CONFERENCES AND SEMINARS

Keynote speaker

- Speaker, “The Challenge of Education: Returning to a new Education” The Aspen Institute, Colombian Initiative, 2021
- Keynote speaker, PEGNet Conference “Improving the quality of education and learning outcomes in developing countries”, 2018
- 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

Conferences (last 10 years)

- 2023: LACEA, International Economic Association
- 2022: LACEA, APPAM
- 2021: Southern Economic Association (SEA)
- 2020: RISE; NEUDC; APPAM
- 2019: NBER Spring/Fall Meeting, Education; RISE; NEUDC; LACEA; Society for Research on Educational Effectiveness (SREE)
- 2018: LACEA
- 2017: RISE; LACEA
- 2015: Research on Improving Systems in Education (RISE)
- 2014: NBER Spring/Fall Meeting, Education; APPAM
- 2010: NEUDC; APPAM

Seminars (last 10 years)

- The World Bank Research Department Seminar; Colgate University; Universidad de los Andes; Stanford; Universidad de la Plata; UN-WIDER; HECER; Harvard University; Columbia University; University of Minnesota; Purdue; University of Massachusetts, Amherst; University of Connecticut; University of Maryland, College Park; Northeastern; University of Massachusetts, Boston; Penn State; Vanderbilt; University of Florida; German Institute of Global and Area Studies (GIGA) in Hamburg/Germany; University of Arkansas.