Emiliana Vegas

Professional Experience

HARVARD UNIVERSITY, Cambridge, Massachusetts.

Professor of Practice, Graduate School of Education, July 2022-present.

Faculty Affiliate, Center for International Development, Harvard Kennedy School, August 2022-present.

Lecturer in Economics of Education, Graduate School of Education, Fall Semester 2001-02. Co-instructor of graduate-level course on applied microeconomics and international education.

Instructor in "Microeconomics: A Policy Tool for Educators," Graduate School of Education, Fall Semester 2000-01. Instructor of graduate-level course on applied microeconomics.

Teaching Fellow in "Education and the Economy," Graduate School of Education, January to May 1998. Teaching Assistant in a graduate-level seminar on Economics and Education.

Teaching Fellow in "Applied Data Analysis," Graduate School of Education, September 1997 to January 1998. Teaching Assistant in a graduate-level course on Applied Statistics.

Teaching Fellow in "Microeconomics: A Policy Tool for Educators," Graduate School of Education, September 1996 to January 1997. Teaching Assistant in a graduate-level course on Microeconomics.

THE BROOKINGS INSTITUTION

Senior Fellow and Co-Director, Center for Universal Education. August 2019-March 2022.

INTER-AMERICAN DEVELOPMENT BANK, Washington, DC.

Division Chief, Education. September 2012-July 2019.

Consultant, Sustainable Development Department, Education Division, August 1999 to June 2000.

THE WORLD BANK, Washington, DC.

Lead Economist, Human Development Department. August 2011-August 2012.

Sr. Education Economist, Human Development Department. October 2008-August 2011.

Sr. Education Economist, Latin America & Caribbean Region, Human Development Department. April 2006-September 2008.

Education Economist, Latin America & Caribbean Region, Human Development Department. April 2003-April 2006.

Young Professional, Middle East & North Africa Region, Human Development Department. August 2002-March 2003.

Young Professional, Development Economics Research Group. September 2001- July 2002. **Consultant,** Latin America and Caribbean Region, September 1998 to July 1999.

Summer Intern, Latin America and Caribbean Region, June-August 1998.

RESEARCH TRIANGLE INSTITUTE, Research Triangle Park, North Carolina.

Public Policy Analyst, Center for International Development, September 1992 to August 1995. **Summer Intern**, Center for International Development, June to August 1992.

Education

HARVARD UNIVERSITY, Cambridge, Massachusetts.

Doctor of Education. June 2001. Graduate School of Education, Department of Administration, Planning and Social Policy.

<u>Dissertation</u>: "Private and Public Schools in Latin America: Students, Teachers, and School Management." Dissertation Committee: Richard J. Murnane (Head/Advisor), Caroline M. Hoxby, and John B. Willett.

<u>Qualifying Paper:</u> "Will Public Funding of Catholic Schools Increase the Relative Earnings of Catholic School Teachers? Analysis of a Natural Experiment," *approved with distinction*.

Fields:

Economics of Education Education Policy Applied Econometrics

Master of Education. Graduate School of Education, Cambridge, Massachusetts. June 1996.

DUKE UNIVERSITY, Durham, North Carolina.

Master of Public Policy, Sanford Institute of Public Policy, May 1993.

UNIVERSIDAD CATÓLICA ANDRÉS BELLO, Caracas, Venezuela.

Bachelor in Arts (Licenciado). Social Communications/Journalism, cum laude, November, 1991.

Boards and Volunteer Activities

- Member-at-large, Governing Board, UNESCO International Institute for Education Planning, January 2022-present.
- Member, Advisory Board, Equilibrium Social Development Consulting, April 2022-present.
- Member, Board of Directors, The Jacobs Foundation, Switzerland, January 2021-present.
- Member, Board of Trustees, The Ethel Walker School, Simsbury, Connecticut, 2020-present.
- Member, Parent Leadership Committee, Phillips Exeter Academy, Exeter, New Hampshire, 2016-2021.

Professional Service

- Education Advisor, Latin American Business Council (March 2023-present).
- Advisor, Education Government Practice, Bain & Co. (November 2021-present).
- Referee service for Applied Economics, Comparative Education Review, Economics of Education Review,
 Economic Development and Cultural Change, Education Evaluation and Policy Analysis, Teachers College Record,
 American Journal of Education, Journal of Public Economics, International Journal of Educational Development,
 Journal of School Choice, Rural and Remote Health, Journal of Population Economics.
- Member, Committee to Visit the Harvard Graduate School of Education (March 2020-June 2022).
- Member, Global Future Council on Education and Skills, World Economic Forum (2020-2021).
- Juror, WISE Prize (2022-2023).

- Member, WISE Prize Committee (2021).
- Member, KIX-LAC Advisory Board (2020-2023).
- Member, Global Advisory Council, Organization of Iberoamerican States, September 2019-present.
- Member, Advisory Council, Observatory for School Management, *Empresarios por la Educación* (Colombia's business coalition for education), February 2021-present.
- Member, MIT Solve Jury for 2021 Equitable Classrooms Challenge.
- Member, Technical Working Group, World Bank Technology for Teaching Initiative, February 2021present.
- Member, Global Advisory Council for CIPPEC (Argentina's premier think tank), March 2020present.
- Member, MIT Solve Jury for 2018 Teaching and Learning Prize.
- Member, Intellectual Leadership Team for <u>Research on Improving Systems of Education Programme</u>, RISE, 2014-present.
- Mentor, <u>Future Global Leaders Fellowship</u>, 2017-2020.
- Member, Global Advisory Council, Teach for All (2016-2019).
- Member, Advisory Group of the Organization of American States' Inter-American Teacher Education Network (2012-2016).
- Member, Alumni Council of the Harvard Graduate School of Education, Cambridge, Massachusetts (2009-2013).

Honors, Grants, and Fellowships

- "An Impact that Spans the Americas," Featured in 100 Stories of Impact celebrating the Centennial of the Harvard Graduate School of Education, April 2020.
- Nonresident Senior Fellow, The Brookings Institution, Global Economy and Development, Brookings Global, CERES Economic and Social Policy in Latin America Initiative, 2016-present.
- 1 of 10 Alumni featured in Harvard Graduate School of Education's publication, Stories of Impact, 2011.
- Corporate Leadership Program, The World Bank, 2008-09.
- Spencer Dissertation Fellowship for Research Related to Education, 2000-01.
- Award for Academic Excellence from Mariscal de Ayacucho Foundation. Caracas, Venezuela. March 1992.
- Fellowship from Center for Training and Development for Petróleos de Venezuela, S.A. (Venezuelan Petroleum Corporation). Caracas, Venezuela. July 1991 July 1993.

Languages

- Spanish (mother tongue).
- Fluent English.
- Proficient French and Italian.
- Intermediate Portuguese.

Authored and Edited Books

Vegas, Emiliana. (Forthcoming, September 2024). Let's Change the World. How to work within international development organizations to make a difference. Philadelphia, PA: Rowman & Littlefield.

Elacqua, Gregory, Diana Hincapié, Emiliana Vegas, and Mariana Alfonso (2018). <u>Profession: Teacher. Why the teaching profession lost its prestige in Latin America and the Caribbean, and how to recover it?</u> Washington, DC: The Inter-American Development Bank. [Available in Spanish and Portuguese.]

- Vegas, Emiliana, Lucrecia Santibáñez and others. (2010). <u>The Promise of Early Childhood Development in Latin</u>
 <u>America and the Caribbean: Issues and Policy Options to Help Realize It.</u> Latin American Forum Series.
 Washington, DC: The World Bank.
- Vegas, Emiliana and Jenny Petrow. (2007). <u>Raising Student Learning in Latin America: The Challenge for the 21st Century</u>. Latin American Forum Series. Washington, DC: The World Bank.
- Vegas, Emiliana, ed. (2005). *Incentives to Improve Teaching: Lessons from Latin America*. Directions in Development Series. Washington, DC: The World Bank.

Peer-reviewed Publications

- Psacharopoulos, George, Victoria Collis, Harry A. Patrinos, and Emiliana Vegas. (2021). "<u>The COVID-19</u> <u>Cost of School Closures in Earnings and Income across the World</u>." *Comparative Education Review* (May).
- Vegas, Emiliana and Chelsea Coffin (2015). "When education expenditure matters: An empirical analysis of recent international data." *Comparative Education Review* (May) 59(2):289-304.
- Rogers, F. Halsey and Emiliana Vegas. (2009). "No More Cutting Class?" The World Bank Research Digest.
- McEwan, Patrick, Miguel Urquiola and Emiliana Vegas. (2008). "School choice, stratification, and information on school performance: Lessons from Chile." Economia 8(2): 1-42.
- Umansky, Ilana and Emiliana Vegas. (2007). "<u>Inside Decentralization: How Three Central American School-based Management Reforms Affect Student Learning through Teacher Incentives</u>." *World Bank Research Observer*, 22: 197-215.
- Vegas, Emiliana. (2007). "<u>Teacher Labor Markets in Developing Countries</u>." *The Future of Children* 17 (1): 219-232. Princeton, NJ: Princeton University and The Brookings Institution.
- Vegas, Emiliana, Richard J. Murnane, and John B. Willett. (2001). "<u>From High School to Teaching: Many Steps. Who Makes It?</u>" *Teachers College Record.* 103(3): 427-449. New York: Teachers College.
- Murnane, Richard J. and Emiliana Vegas. (1997). "<u>The Nation's Teaching Force</u>." *Teachers College Record* 99(1): 36-41. New York: Teachers College.

Institutional Publications and Book Chapters

- Patrinos, Harry, Emiliana Vegas and Rohan Carter-Rau. (2023). "An Analysis of COVID-19 Student Learning Loss." Oxford Research Encyclopedia of Economics and Finance.
- González, Javier and Emiliana Vegas. 2022. "The Long Chilean Road Towards Inclusive Education Systems: From Laissez-Faire to State Regulation and Constitutional Change." In Lee, Jaekyung and Kenneth K. Wong, eds., Centering Whole-Child Development in Global Education Reform. International Perspectives on Agendas for Educational Equity and Quality. Taylor & Francis.
- Vegas, Emiliana. 2022. "Es urgente transformar la educación en América Latina y en Colombia." In: <u>Educación</u> en Colombia: un sistema con más oportunidades y mayor equidad. National Ministry of Education of Colombia.
- Goger, Annelies, Allyson Parco, and Emiliana Vegas. 2022. "Learning and working in the digital age: Advancing opportunities and identifying the risks." The Brookings Institution.
- Vegas, Emiliana. 2022. "COVID-19's impact on learning losses and learning inequality in Colombia." The Brookings Institution.
- Goger, Annelies, Allyson Parco, and Emiliana Vegas. 2022. "The promises and perils of new technologies to improve education and employment opportunities." The Brookings Institution.
- Vegas, Emiliana, Michael Hansen and Brian Fowler. 2021. "Building Skills for Life: How to expand and improve computer science education around the world." The Brookings Institution.
- Vegas, Emiliana, Sheral Shah and Brian Fowler. 2021. "<u>Ed tech and educational opportunity during the COVID-19</u> school closures." The Brookings Institution.
- Vegas, Emiliana and Rebecca Winthrop. 2020. "Global Education: How to Transform Education Systems?" In: Reimagining the Global Economy: Building Back Better in a Post-Covid-19 World. The Brookings Institution.

- Ganimian, Alejandro, Emiliana Vegas and Frederick Hess. 2020. <u>Realizing the Promise: How can education</u> <u>technology improve learning for all?</u> Center for Universal Education, The Brookings Institution.
- Vegas, Emiliana and Rebecca Winthrop. 2020. <u>Beyond reopening schools: How can education emerge stronger than before COVID-19?</u> Center for Universal Education, The Brookings Institution.
- Vegas, Emiliana. 2020. "Reopening Schools: Insights from Denmark and Finland." In John R. Allen and Darrell M. West, eds., *Reopening the World*, The Brookings Institution.
- Psacharopoulos, George, Victoria Collis, Harry Anthony Patrinos and Emiliana Vegas. 2020. "<u>Lost Wages:</u> <u>The COVID-19 Cost of School Closures.</u>" Policy Research Working Paper 9246. Washington, DC: The World Bank.
- Vegas, Emiliana. 2020. "School closures, government responses, and learning inequality around the world during COVID-19." Center for Universal Education, The Brookings Institution.
- Vegas, Emiliana. 2020. "What can COVID-19 teach us about strengthening education systems? A conversation with the dean of Harvard Graduate School of Education," Brookings.
- Vegas, Emiliana. 2018. "<u>5 lessons from recent educational reforms in Chile</u>," in Sebastian Strauss and Ernesto Talvi, eds., *Spotlight Latin America: Key trends and challenges for the region in 2018*. Brookings.
- Akyeampong, Kwame, Emiliana Vegas, Freda Wolfenden, Kaitlynn Sandanha, Haifa Dia Al-Attia, Brett Wigdortz, Evelyn Oduro, and José Weinstein. 2018. *Qualities of Effective Teachers Who Teach Disadvantaged Students: Insights from the Varkey Teacher Ambassador Community*. Varkey Foundation Alliances, Global Education & Skills Forum, Research for Equitable Access and Learning.
- Vegas, Emiliana. 2016. "Why money matters for improving education." The Brookings Institution.
- <u>Vegas, Emiliana</u> and <u>Analía Jaimovich</u>, 2015 <u>"The Importance of Early Childhood for Education and Development"</u>, <u>Routledge Handbook of International Education and Development</u> ed. <u>Simon McGrath</u> and <u>Qing Gu</u>, Routledge Handbooks Online.
- Hruskovec, Katherina and Emiliana Vegas (2014). "Qué puede hacer Venezuela para alcanzar el éxito en educación?" In Peralta, R.D., Lares Vollmer, C. and Kerdel Vegas, F. (Eds.) Migración y Educación en Venezuela: análisis y propuestas. Caracas, Venezuela: Fundación TALVEN.
- Alderman, Harold and Emiliana Vegas. (2011). "The Convergence of Equity and Efficiency in ECD Programs." In Harold Alderman (ed.), No Small Matter: The Impact of Shocks and Human Capital Investments in Early Childhood Development. Washington, DC: The World Bank.
- Vegas, Emiliana, Verónica Silva Villalobos and Amanda Epstein. (2011). "The Economic and Social Benefits of Investing in Early Childhood Development. From Programs to Policies to Build (or Strengthen) ECD Systems: Introducing SABER." In Weigt, G., ed., *Inclusive Early Childhood Development. An Underestimated Component within Poverty Reduction*. Germany: Institute for Inclusive Development.
- Rogers, F. Halsey and Emiliana Vegas. (2010). "Teachers in Developing Countries", in Brewer, D. J. & McEwan, P. J., ed. *Economics of Education*. Amsterdam: Elsevier; and in Baker, E., McGaw, B., & Peterson, P., ed. *International Encyclopedia of Education*. Amsterdam: Elsevier.
- Balu, Rekha, Harry Patrinos, and Emiliana Vegas. (2009). "Global Development Network Education Issues Paper." GDN Working Paper No. 10.
- Vegas, Emiliana. (2007). "¿Cómo mejorar las políticas de desarrollo profesional docente a fin de atraer, perfeccionar y retener profesores efectivos?" In C. Bellei, Ed., *La Agenda Pendiente en Educación*.

 <u>Profesores, administradores y recursos: propuestas para la nueva arquitectura de la educación chilena</u>. Santiago, Chile: Universidad de Chile.
- Vegas, Emiliana. (2006). "<u>Incentivos docentes y sus efectos en el aprendizaje del alumnado en Latinoamérica</u>." Revista de Educación 340 (Mayo-Agosto): 213-241.
- Vegas, Emiliana and Ilana Umansky. (2005). <u>Improving teaching and learning through effective incentives: What can we learn from education reforms in Latin America?</u> Washington, DC: The World Bank. In ed., E. Vegas, *Incentives to Improve Teaching: Lessons from Latin America.* Washington, DC: The World Bank.
- Gordon, Nora and Emiliana Vegas. (2005). "Education finance equalization, spending, teacher quality and student outcomes: The case of Brazil's FUNDEF." In ed., E. Vegas, *Incentives to Improve Teaching:*Lessons from Latin America. Washington, DC: The World Bank.

- Urquiola, Miguel and Emiliana Vegas. (2005). "<u>Arbitrary variation in teacher salaries: An analysis of teacher pay in Bolivia.</u>" In ed., E. Vegas, *Incentives to Improve Teaching: Lessons from Latin America.* Washington, DC: The World Bank.
- Vegas, Emiliana. (2002). "School Choice, Student Performance, and Teacher and School Characteristics: The Chilean Case." Policy Research Working Paper WPS2833. Washington, DC: The World Bank, Development Research Group.
- Vegas, Emiliana and Juan Carlos Navarro. 2002. "Incentivos para los maestros en América Latina: Comparaciones entre los países." In Juan Carlos Navarro (Ed.), *Quiénes son los maestros? Carreras e incentivos docentes en América Latina*. Washington, DC: Banco Interamericano de Desarrollo.
- Vegas, Emiliana. 1997. "Comentarios sobre el Financiamiento de la Educación Superior en Venezuela." In Jorge Téllez Fuentes (Ed.), El Crédito Educativo. Una Alternativa para la Educación Superior. Santafé de Bogotá, Colombia: Asociación Panamericana de Instituciones de Crédito Educativo (APICE).
- Vegas, Emiliana, co-author with Luis A. Crouch and Carlos Gargiulo. 1995. *Policy Support Systems for Education Reform in Latin America. Syllabus and Suggested Lecture Notes.* Research Triangle Park, North Carolina: Research Triangle Institute (RTI).
- Vegas, Emiliana and Gerver Torres. 1995. Concept Paper for a Project for Training Leadership for a Modern Society in Developing Countries. Research Triangle Institute, Center for International Development, Staff Working Papers Series. Research Triangle Park, North Carolina: RTI.
- Vegas, Emiliana, supporting author with Scott Moreland. 1994. *Approaching Policy Reform in the Ethiopian Education System.* Research Triangle Institute. Prepared under the Advancing Basic Education & Literacy (ABEL) Project. Sponsored by the U.S. Agency for International Development.
- Vegas, Emiliana, co-author with Luis A. Crouch and Ronald W. Johnson. 1993. *Policy Dialogue and Reform in the Education Sector: Necessary Steps and Conditions*. Washington, D.C.: U.S. Agency for International Development.

Working Papers and Technical Reports

- Patrinos, Harry A., Emiliana Vegas and Rohan Carter-Rau. 2022. "<u>An Analysis of COVID-19 Student Learning Loss</u>." Policy Research Working Paper; 10033. World Bank, Washington, DC.
- Fowler, Brian and Emiliana Vegas. 2021. "<u>How British Columbia Implemented its Computer Science Education Program</u>." Center for Universal Education, The Brookings Institution.
- Fowler, Brian and Emiliana Vegas. 2021. "<u>How England Implemented its Computer Science Education Program</u>." Center for Universal Education, The Brookings Institution.
- Fowler, Brian and Emiliana Vegas. 2021. "<u>How Uruguay Implemented its Computer Science Education Program</u>." Center for Universal Education, The Brookings Institution.
- Fowler, Brian and Emiliana Vegas. 2021. "<u>How England Implemented its Computer Science Education Program</u>." Center for Universal Education, The Brookings Institution.
- Vegas, Emiliana and Rebecca Winthrop. 2020. "Beyond Reopening Schools: How can education emerge stronger than before COVID-19?" Center for Universal Education, The Brookings Institution.
- Vegas, Emiliana and Brian Fowler. 2020. "What do we know about the expansion of K-12 computer Science education? A review of the evidence." Center for Universal Education, The Brookings Institution.
- Vegas, Emiliana. 2020. "School closures, government responses, and learning inequality around the world during COVID-19." Center for Universal Education, The Brookings Institution.
- Vegas, Emiliana, Lauren Ziegler, and Nicolas Zerbino. 2019. "How ed-tech can help leapfrog progress in education." Center for Universal Education, The Brookings Institution.
- Bertoni, Eleonora, Gregory Elacqua, Luana Marotta, Matias Martinez, Sammara Soares, Humberto Santos, Emiliana Vegas. 2018. "School Finance in Latin America: A Conceptual Framework and a Review of Policies." Technical Note No. IDB-TN-01503. Washington, DC: Inter-American Development Bank
- Murnane, Richard J., Marcus R. Waldman, John B. Willett, Maria Soledad Bos, and Emiliana Vegas. 2017. "The Consequences of Educational Voucher Reform in Chile." NBER Working Paper No. 23550. Cambridge, MA: National Bureau of Economic Research.

- Vegas, Emiliana and Alejandro Ganimian. 2013. "<u>Theory and Evidence on Teacher Policies in Developed and Developing Countries</u>." IDB Working Paper Series No. IDB-WP-438. Washington, DC: Inter-American Development Bank.
- Vegas, Emiliana, Agustina Paglayan, Susanna Loeb, Pilar Romaguera, Nicole Goldstein, Alejandro Ganimian, Andrew Trembley, and Analia Jaimovich. 2012. "SABER TEACHERS: What matters most in teacher policies?" Washington, DC: The World Bank.
- Vegas, Emiliana, Alejandro Ganimian and Analia Jaimovich. 2012. "<u>Learning from the Best: Improving Learning Through Effective Teacher Policies</u>." *Education Notes*, The World Bank, February.
- Vegas, Emiliana and Chelsea Coffin. 2011. "SABER School Finance: What makes an education finance system effective?" Washington, DC: The World Bank.
- Vegas, Emiliana, Juliana Guaqueta and Becky Smeardon. 2011. "SABER: System-wide Quality Assurance." Washington, DC: The World Bank.
- Vegas, Emiliana, Veronica Silva and Amanda Epstein Devercelli. 2011. "SABER-EARLY CHILDHOOD DEVELOPMENT: Objectives, Conceptual Framework and Methodological Approach." Washington, DC: The World Bank.
- Ganimian, Alejandro and Emiliana Vegas. 2011. "SABER-TEACHERS: What Are the Different Profiles of Successful Teacher Policy Systems?" Washington, DC: The World Bank.
- Vegas, Emiliana, Alejandro Ganimian, and Lisa Kaufman. 2011. "SABER TEACHERS: How Can We Classify Education Systems According to Their Performance on Core Teacher Policy Goals?" Washington, DC: The World Bank.
- Vegas, Emiliana and Alejandro Ganimian. 2011. "<u>SABER-TEACHERS: What Are the Teacher Policies of Top-Performing and Rapidly-Improving Education Systems</u>?" Washington, DC: The World Bank.
- Vegas, Emiliana, Agustina Paglayan, Susanna Loeb, Pilar Romaguera, Nicole Goldstein, and Alejandro Ganimian. 2011. "SABER TEACHERS: What Are Teacher Policy Goals, How Can Education Systems Reach Them and How Will We Know When They Do?" Washington, DC: The World Bank.
- Vegas, Emiliana, Pedro Cerdán-Infantes, Erika Dunkelberg and Erika Molina. (2006). "Evidencia Internacional sobre Políticas de la Primera Infancia que Estimulen el Desarrollo Infantil y Faciliten la Inserción Laboral Femenina." Documento de Trabajo 01/06, Oficina del Banco Mundial para Argentina, Chile, Paraguay y Uruguay.
- Vegas, Emiliana, Miguel Urquiola and Pedro Cerdán-Infantes. (2006). "<u>Teacher assignment, mobility and their impact on equity and quality of education in Uruguay</u>." Washington, DC: The World Bank.
- De Laat, Joost, and Emiliana Vegas. (2003). "<u>Do differences in teacher contracts affect student performance?</u>

 <u>Evidence from Togo</u>." Washington, DC: The World Bank.
- "Teachers in Brazil: Who are they and how well do they fare in the labor market?" (2001). Washington, DC: The World Bank.
- "Will Public Funding of Catholic Schools Increase the Relative Earnings of Catholic Schools Teachers? Analysis of a Natural Experiment." (2001). Cambridge, MA: Harvard Graduate School of Education.

Op-Eds, Blogs, Podcasts and Popular Media Articles on Research

- "Education markets and systems in low- and middle-income countries". VoxDev, January 3, 2024.
- "Covid learning loss has been a global disaster," The Economist, July 7, 2022.
- "Academic experts discuss future of education in post-Covid-19 scenario," Gulf Times, January 14, 2022.
- "Kids who grew up with search engines could change STEM education forever," by Monica Chin, *The Verge*, September 22, 2021.
- "How has education technology impacted student learning in India during COVID-19?" (with Sunhwa Lee and Unika Shrestha), Brookings *Education plus Development*, August 23, 2021.
- "11 million girls worldwide at risk of not returning to school after COVID-19, UN says," by Paulina Smolinski, CBS News, July 3, 2021.

- "What does a common agenda for global public goods in education look like?" (with Victoria Collis), June 21, 2021.
- "Unexcused Absence: The Pandemic, School Closures, and the Rise of Inequality." Foreign Affairs, May 20, 2021.
- "Opinion: How Latin America's Kids Suffer From World's Longest School Closings," by Alejandro Tarre, NPR, May 7, 2021.
- "New Report Details Education Lessons Learned from COVID-19," CISION PR Newswire, 02/02/2021.
- "Helping Hands: The Evolving Role of IT in Remote Education," by Erin Brereton, EdTech Focus on K-12, 01/13/2021.
- "2020: A year of turmoil but also of hope in education," with Rebecca Winthrop, Brookings Education plus Development, 12/22/2020.
- "Education Disrupted", Economist Intelligence Unit Podcast, 11/30/2020.
- "End the School Shutdown", by David R. Henderson and Ryan Sullivan, The Wall Street Journal, 10/20/2020.
- "When Does Ed Tech Actually Help?", by Rick Hess, Education Week's Blogs, Rick Hess Straight Up, 9/14/2020.
- "How the coronavirus pandemic is deepening the digital divide for students of color," by Reggie Wade, *YahooFinance*, 9/11/2020.
- "How education technology can improve learning for all students," The Brookings Cafeteria Podcast, 09/11/2020.
- "To make ed tech work, set clear goals, review the evidence, and pilot before you scale," with Alejandro Ganimian, Brookings Education plus Development, 09/10/2020.
- "With Covid-19, what's in stock for education in near and distant future?", by Chanté Russell, *The Guardian*, 9/9/2020.
- "Teachers, parents, students scramble as U.S. schools reopen," by Lynsey Weatherspoon, Zachary Fagenson, Reuters, 9/8/2020.
- "Calls to fully reopen schools in September are on a collision course with reality," by David Hutchison, *The Globe and Mail*, 07/27/2020.
- "Here's how much school closures will cost parents in lost wages, reduce GDP and negatively impact the nation's education system," by Jillian Berman, MarketWatch, 07/24/2020.
- "10 things we learned at Brookings in August," by Fred Dews, BROOKINGS NOW, 8/31/2020.
- "As German students return to crowded classrooms, fears meet cautious optimism," by Rick Noack and William Glucroft, *The Washington Post*, 8/12/2020.
- "These Teachers Say Reopening Schools at This Point in the COVID-19 Pandemic Is Unsafe and Unrealistic," by De Elizabeth, Teen Vogue, 07/20/2020.
- "Officials deployed to Calm Down Schools," by Lucinda Dordley, Cape Town Etc, 06/26/2020.
- "Don't forget about the children when closing schools," by Rob Moore, Ohio Capital Journal, 06/24/2020.
- "Unequally disconnected: Access to online learning in the U.S.", with Victoria Collis, Brookings Education plus Development, 06/22/2020.
- "Beyond the Pandemic: The challenges and opportunities facing our profession," by John Grimaldi, New Jersey Education Association (NJEA), 06/22/2020.
- "Investing in public education is now more important than ever," Brookings Education plus Development, 06/19/2020.
- "As we reopen schools, focus on the already disadvantaged," by Miranda Green, Financial Times, 06/17/2020.
- "Reopening schools amid the COVID-19 pandemic: Your questions, our answers," with Daniel A.
- Domenech, Michael Hansen, and Heather J. Hough, Brookings Brown Center Chalkboard, 06/03/2020.
- "Waiting for the bell: COVID-19 and uncertain face of global education" by Sridhar Krishnaswami, *The Federal*, 05/24/2020.
- "Covid-19 is undoing years of progress in curbing global poverty", The Economist, 05/23/2020.
- "Keeping schools closed delivers a double blow to productivity", by Russell Lynch, *The Telegraph*, 05/14/2020.
- "Experts and Educators Agree On Using A High-Quality Diagnostic When Schools Reopen," by Jim Cowen, Forbes, 05/14/2020.

- "The Hill's Morning Report-Presented by The American Investment Council- Trump takes on his 'ready to reopen' mantra on the road", by Alexis Simendinger and Al Weaver, *The Hill*, 05/14/2020.
- "Log On, or Drop Out: How COVID-19 Is Pushing Students Further Behind", by Benjamin Russell, Americas Quarterly, 05/14/2020.
- "Is Thailand ready for schools to teach remotely?", by Bundit Kertbundit, Bangkok Post, 05/08/2020.
- "Editorial: Aim higher: CPS, Pritzker should be focused on reopening schools, not extending e-learning," by The Editorial Board, *Chicago Tribune*, 05/07/2020.
- "Economists Expect Huge Future Earnings Loss fos Students Missing School Due to COVID-19," by Brian Bradley, EdWeek Market Brief, 05/04/2020.
- "Closing schools for covid-19 does lifelong harm and widens inequality", The Economist, 04/30/2020.
- "Op-Ed: Large Property Tax Increases or Fiscal Prudence?" by James Basch, New Canaanite, 10/22/2018.
- "Sarcasmos," by Guillermo Farber, El Horizonte (Mexico), 10/01/2018.
- "<u>Faltam incentivos para que ofício de professor se torne mais atraente</u>," Editorial, O Globo (Brazil), 08/13/2018.
- "Desprestígio," by Antonio Gois, O Globo (Brazil), 07/23/2018.
- "<u>La rápida expansión de la cobertura escolar fue clave en la baja del prestigio docente</u>," by Margherita Cordano F., *El Mercurio* and *Economía y Negocios Online* (Chile), 07/22/2018.
- "Están preparadas las aulas para las nuevas tecnologías?," by Simón Granja Matias, El Tiempo (Colombia), 07/22/2018.
- "No es el docente con más cursos el mejor," by Evelyn Machuca, La Prensa Gráfica (El Salvador), 06/29/2018.
- "No saberlo todo: una herramienta poderosa para educar a los niños," by Emiliana Vegas, *El País* (Spain), 06/21/2018.
- "La confianza en la capacidad de sus alumnos define a los profesores más efectivos," by Margherita Cordano, El Mercurio and Economía y Negocios Online, 04/01/2018.
- "Cinco desafíos que estancan la educación latinoamericana," by Margherita Cordano F., El Mercurio and Economía y Negocios Online (Chile), 1/29/2018.
- "Cuántas emprededoras exitosas nos hemos perdido?," by Emiliana Vegas, El País (Spain), 12/15/2017.
- "Banco Interamericano de Desarrollo analiza modelo educativo de Barranquilla," El Universal (Colombia), 10/06/2017.
- "Mejorar en educación, la clave para llegar a la Ocde," by Claudia Rubio, Portafolio (Colombia), 09/14/2017.
- "El Banco Interamericano de Desarrollo y Google, los nuevos 'profesores' de América Latina," *Iberoeconomía* (España), 07/13/2017.
- "Qué se necesita para innovar en educación?," by Emiliana Vegas, El País (Spain), 05/29/2017.
- "Por las niñas en ciencia y tecnología...cambiemos el 'chip'," by Emiliana Vegas, *El País* (Spain), 03/24/2017.
- "¿Qué afecta el desarrollo mental de los niños?," Editorial Semana (Colombia), 02/01/2017.
- "PISA 2015: El camino hacia la inclusión con calidad," by Emiliana Vegas, Semana (Colombia), 12/20/2016.
- "Trinidad and Tobago among Latin America and Caribbean countries with improving education systems." The Daily Observer (Antigua), 12/06/2016.
- "La educación rural en Colombia: sembrilla para el desarrollo," by Emiliana Vegas, Semana (Colombia), 11/22/2016.
- "5 ways leadership development can improve global education," by Sophie Edwards, DevEx, 10/18/2016.
- "Las pistas educativas que da el BID a Colombia," by ColPrensa, El Colombiano (Colombia), 09/20/2016.
- "La educación del pasado ya no sirve," Semana (Colombia), 09/14/2016.
- "Cinco consejos del BID para mejorar la educación en Colombia," Editorial Semana (Colombia), 09/08/2016.
- "Qual a maior lacuna na Educação da América Latina?," by Valeska Andrade, OPovo Online (Brazil), 08/23/2016.
- "Faut-il plus d'argent en éducation?," by Mario Charette, Métro (Canada), 07/26/2016.
- "Más allá del Canal: ¿Afrontará Panamá el reto de la educación?," by Emiliana Vegas, El País (Spain), 07/13/2016.

- "Ensino infantile de qualidade pode resolver problemas históricos do Brasil, diz especialista," by Paula Ferreira, O Globo (Brazil), 06/05/2016.
- "Cervantes, Jefferson y educación para el siglo XXI," by Emiliana Vegas, El País (Spain), 04/22/2016.
- "Qué frena la interacción de la mujer al mercado laboral?," Editorial AméricaEConomía, 04/19/2016.
- "Inseguridad económica, causa principal de deserción escolar," by Fátima Romero Murillo, *La Prensa* (Honduras), 04/05/2016.
- "La mitad de los estudiantes de Latinoamérica no acaba la educación secundaria," EFE, El Espectador (Colombia), 04/04/2016.
- "BID: "Latinoamérica le dio la espalda a la educación técnica," by Abraham Taipe Ballena, El Comercio (Peru), 03/31/2016.
- "Crecen embarazos adolescentes," El Siglo de Torreón (Mexico), 03/09/2016.
- "Learning unleashed," The Economist, 08/01/2015.
- "A Radical idea in the Rainforest. How one alum is helping to improve education access for students living in difficult-to-reach areas of the Amazon" by Brendan Pelsue, Ed. Harvard Ed. Magazine (United States), Fall 2014.
- "El rol de las universidades en América Latina," El Oriente (Mexico), 10/14/2014.
- "La paradoja de la educación en Chile," by Ariel Fiszbein and Emiliana Vegas, El País (España), 08/18/2014.
- "El factor más importante para lograr un buen aprendizaje es el docente: BID," Caracol Radio (Colombia), 04/02/2014.
- "Los empleadores reclaman más habilidades socioemocionales," by J.A. Aunión, El País (Spain) 11/25/2012.
- "Teacher Quality, Status Entwined Among Top-Performing Nations" by Stephen Sawchuk, Education Week

 Ouality Counts (United States), 01/09/2012
- "Por ser pobres" by Sergio Sarmiento, Reforma (Mexico), 04/30/2010
- "No existen sistemas a prueba de balas," El Mercurio (Chile), 03/10/2008
- "Educación: sin cambios a la vista," La Nacion (Argentina), 11/29/2007
- "Latin American schools don't measure up" by Andres Oppenheimer, Miami Herald, 10/21/2007
- "Bird quer educação melhor," Gazeta Mercantil (Brazil), 10/18/2007
- "America Latina a mejorar en calidad de educación," Portafolio (Colombia), 10/18/2007
- "To develop, region must improve education's quality, World Bank says," *Dominican Today* (Dominican Republic), 10/18/2007
- "Informe BM aboga por calidad de educación," Diario Libre (Dominican Republic), 10/18/2007
- "Educación y desigualdad social de Latinoamérica entre las peores del mundo," *Clave Digital* (Dominican Republic), 10/18/2007
- "El Banco Mundial dice que mejorar educación disminuirá brecha social," El Día (Dominican Republic), 10/18/2007
- "Banco Mundial: Latinoamérica debe mejorar la educación," El Comercio (Ecuador), 10/18/2007
- "Banco Mundial pide promover educación de calidad para fomentar el trabajo," *El Economista* (Mexico), 10/18/2007
- "Pide BM mejorar calidad de educación en América Latina y el Caribe," Milenio (Mexico), 10/18/2007
- "Advierten sobre fallas en educación," El Observador (Uruguay), 10/18/2007

Popular Media Interviews

- NPR, How Latin America's Kids Suffer from the World's Longest School Closings, May 5, 2021.
- El Espectador (Colombia), Rebuilding schools for a changing world (in Spanish), February 16, 2021.
- CNN En Español, "De la educación presencial a la virtual: los desafíos para los estudiantes debido a la pandemia," December 23, 2020.
- Driving Change, Building Education Back Better. O&A with Emiliana Vegas. December 14, 2020.
- NPR's On Point, Can Schools Open Safely During A Pandemic? Looking Abroad For Answers, July 22, 2020.
- Devex, Interview at the Global Education & Skills Forum, March 23, 2018.
- Oppenheimer Presenta #1704, "Los Robots, ¿Reemplazarán a los Maestros?", 02/11/2017.

La Nación online, weekly education program, Argentina, April 8, 2016.

Oppenheimer Presenta, 12/2016.

CGTN America, "Emiliana Vegas on Childhood Education in Latin America", May 18, 2014.

Efecto Naim, "Buena Educación," September 2014.

CCTV Americas Now, "Reshaping Education in Latin America," November 4, 2013.

La Entrevista Educativa, "Política docente comparada," May 12, 2013.

Oppenheimer Presenta # 344, "¿Hay que hacer como las madres chinas?" June 2011.

CNN En Español's En Efectivo, on investments in education in Latin America, December 6, 2010.

Voice of America's **Foro Interamericano**, on Early Childhood Development in Latin America, May 1, 2009.

La Hora, Canal nacional, Peru, April 29, 2010.

Oppenheimer Presenta # 293, "Shakira y la educación preescolar." March 2010.

Oppenheimer Presenta # 250, "Rol de las universidades en el mundo moderno." March 2009.

Oppenheimer Presenta # 203, "Ranking de las mejores universidades del mundo." January 2008.

Conferences and Presentations

Speaker, <u>The North East Universities Development Consortium conference</u>. Cambridge, MA; November 5, 2023.

Keynote Speaker, <u>Latin American Business Council Assembly</u> hosted by Pope Francis, The Vatican, May 31-June 3, 2023.

Panelist, May Forum of the Research Institute for Development, Growth and Economics (RIDGE), Montevideo, Uruguay, May 17, 2023.

Speaker, "Commitment for Action: Ensuring foundational learning to transform education in Latin America and the Caribbean," hosted by the Colombian National Ministry of Education, the Secretariat of Education of Bogotá, the Inter-American Development Bank, UNESCO, UNICEF, and The World Bank.. Bogotá, Colombia, March 22-23, 2023.

Speaker, Ministry of Science and Education of Azerbaijan-T-Network, February 8, 2023.

Organizer, WISE Virtual session, Building Skills for Life: How to Expand and Improve Computer Science Education Around the World, December 9, 2021.

Panelist, WISE Awards Plenary, December 8, 2021.

Keynote Speaker, "Education Policies to Accelerate Economic Growth and Inclusion in Colombia," (in Spanish), Launch event for National Competitiveness Index, November 16, 2021.

Speaker, "A Global Perspective on Computer Science Education," *CSEdCon*, Los Angeles, CA, November 3, 2021.

Speaker, "Expanding computer science education for a technologically advancing world," Center for Universal Education, The Brookings Institution, October 26, 2021.

Moderator, "Closing the Pandemic Education Gap," World Economic Forum's Sustainable Development Impact Summit 2021, September 21, 2021.

Speaker, Dean's Distinguished Lecture Series, Harvard Graduate School of Education, "Global Education Inequality During & After COVID-19: Challenges & Opportunities," September 21, 2021.

Organizer and Moderator, "Seizing the COVID-19 Disruption to Transform the Use of EdTech to Accelerate Learning," How Innovations Flourish Symposium, University of Pennsylvania, June 9, 2021.

Keynote Speaker, "The unequal impact of the COVID-19 school closures globally," Latin American Forum, NAFSA: Association of International Educators, June 2, 2021.

Panelist, "Acceleration Education 4.0 in the Economic Recovery," World Economic Forum, June 1, 2021.

Guest Lecturer, University of Pennsylvania, Graduate School of Education, "The unequal impact of COVID-19 school closures globally," April 16, 2021.

Speaker, Mansueto Institute for Urban Innovation, University of Chicago, "The unequal impact of COVID-19 school closures globally," April 9, 2021.

Panelist, "How Schools Should Prepare All Students for the Future of Work: The Big Equity Challenge", hosted by *Education Week*, March 31, 2021.

- Panelist, Equitable Classrooms Challenge, MIT Solve, March 2, 2021.
- Speaker, UN Youth Conference Spotlight on Education, February 18, 2021.
- Discussant, <u>Survey of Education and COVID-19 in Bogota, Colombia</u>, ProBogota and Los Andes University, January 27, 2021.
- Moderator, A new path to education reform: The next chapter on 21st century skills, Center for Universal Education, The Brookings Institution, January 13, 2021.
- Discussant, Learning at the Bottom of the Pyramid Conference, University of Pennsylvania and UNESCO, December 7, 2021.
- Speaker, TRT World Forum's "The Future of Work and Education: Preparing for a Post-Pandemic World," December 2, 2021.
- Speaker, <u>Unlock Big Change: Education: the key to a better future</u>, TheirWorld, Global Business Coalition for Education, September 21, 2020.
- Speaker, <u>Beyond Reopening Schools: A Leapfrog Moment to Transform Education?</u> Center for Universal Education, The Brookings Institution, September 14, 2020.
- Panelist, <u>COVID-19 and Education What's the Future of School?</u>, International Center for Journalist (ICFJ) and Education Writers' Association (EWA), August 20, 2020.
- Speaker, <u>Recomendaciones de Organizaciones Internacionales para el regreso a clases</u>, Tecnológico de Monterrey and Mujeres Unidas por la Educación, August 20, 2020.
- Moderator, <u>Teachers and the Teaching Profession II: Motivation and Overcoming Constraints</u>, Research for Improving Systems of Education Programme (RISE) Online Presentation Series, August 5, 2020.
- Speaker, Webinar: Classrooms, COVID, and Future of Education, Connecticut World Affairs Council, July 27, 2020.
- Moderator, Webinar: Education and structural inequalities during COVID-19—How do Finland and the US compare?, Brookings, June 25, 2020.
- Panelist, Webinar: Reopening schools in the fall amid the COVID-19 pandemic, Brookings, May 21, 2020.
- Speaker, Covid-19, School Closures, and Inequality, Stanford Graduate School of Education, May 7, 2020.
- Panelist, <u>Pensando Educacion: Impact of COVID-19 on education in Colombia, the region and the world.</u>

 <u>Challenges and opportunities</u>, Universidad de los Andes (Colombia), Education School, April 20, 2020.
- Panelist, <u>Eisenhower Fellowships Future of Education Global Conference</u>, Cartagena, Colombia, February 15, 2020.
- Speaker, "Recent Reforms to School Choice in Chile: Tackling Low Quality & High Inequality," Kellogg Institute for International Studies, University of Notre Dame, South Bend, Indiana, December 10, 2019
- Panelist, WISE 2019: UnLearn, ReLearn: What it Means to be Human, Doha, Qatar, 11/19/2019.
- Panelist, Everyone for a More Just, Free, Peaceful and Prosperous Mexico, Annual Meeting of the Business Leaders Organization, COPARMEX, Nuevo León, México, 11/08/2019.
- Panelist, Intersectoral Partnerships for the Design of Evidence-Based Education policies, Santo Domingo, Dominican Republic, December 3, 2018.
- Panelist, CAF: Productivity and Innovation for Development, Bogotá, Colombia, November 7-8, 2018.
- Speaker, 10th Meeting of the Latin American Network for the Development of Sustainable Competencies and Organizations, Santo Domingo, Dominican Republic, October 22-25, 2018.
- Keynote Speaker, <u>Education Leaders Summit</u> (Cumbre Líderes por la Educación), Bogotá, Colombia, September 19-20, 2018.
- Speaker, Multilateral Forum for Education and Innovation, Virtual Educa Conference, Buenos Aires, Argentina, September 10, 2018.
- Speaker, Global Education and Skills Forum 2018, Dubai, U.A.E., March 16-18, 2018.
- Speaker, Puelche Education Forum, Frutillar, Chile, January 10, 2018.
- Keynote Speaker, Regional Seminar on Assessment of Socio-Emotional Skills, Santiago, Chile, November 14-15, 2017.
- Keynote Speaker, <u>International Seminar for Research on Education Quality</u>, Cartagena, Colombia, November 1-3, 2017.

Speaker, International Network for Education Equality, Santiago, Chile, July 27-28, 2017.

Speaker, Global Education and Skills Forum 2017, Dubai, U.A.E., March 17-19, 2017.

Panelist, Congress on Education and Work in the XXIst Century, Buenos Aires, Argentina, February 23, 2017.

Speaker, International Seminar for Promoting Education Quality, Mexico City, Mexico, December 2, 2016.

Speaker, International Forum to Analyze the Mexican Education Reform, Mexico, DF, November 18, 2016.

Speaker, Education Leaders Summit, Bogotá, Colombia, September 14, 2016.

Speaker, Education 360 Childhood (Educação 360 Infancia), Rio de Janeiro, Brazil, June 30, 2016.

Panelist, II Regional Conference of the Latin American Initiative for Public Policy Research, Lima, Perú, April 5-6, 2016.

Speaker, Harvard Advanced Leadership Initiative, Cambridge, Massachusetts, March 31-April 1, 2016.

Speaker, Global Development Network Conference, Lima, Perú, March 18, 2016.

Keynote Speaker, Annual EDUCA Conference, Santo Domingo, Dominican Republic, February 21, 2016.

Speaker, International United Way Conference, Alexandria, Virginia, September 24, 2015.

Speaker, Education Leaders Summit, Bogotá, Colombia, September 2-4, 2015.

Roundtable Leader, Investing in Education Workshop, Washington, DC, March 9, 2015.

Participant, Google Global Education Symposium, November 10-11, 2014.

Speaker, Global Education and Skills Forum 2014, Dubai, U.A.E., March 15-16, 2014.

Panelist, Making services work for poor people: WDR 20014 10th anniversary conference, Washington, DC, February 28, 2014.

Panelist, Teacher Quality Conference, Fundación Compartir, Bogotá, Colombia, February 10-13, 2014.https://www.voutube.com/watch?v=k4AoWa G6XI

Keynote Speaker, 2nd International Research in Early Childhood Education Conference, Santiago, Chile, January 2014.

Keynote Speaker, V Foro por la Calidad Educativa Educar 2050, Buenos Aires, Argentina, October 4, 2013.

Presenter, Colloquium on Development Challenges in Latin America, Yale Center for the Study of Globalization, New Haven, CT, September 27, 2013.

Keynote Speaker, Annual Conference of the International Congress for School Effectiveness and School Improvement, Santiago, Chile, January 2013

Panelist, Clinton Global Initiative University, "Recruiting and Retaining the Best and Brightest Teachers," Washington, DC, March 2012

Panelist, Launch of Education Week Quality Counts 2012, Washington, DC, January 2012

Speaker, Regional Workshop on Education Finance, Buenos Aires, Argentina, November 2011

Speaker, UNESCO, Paris, France, September 2011

Panelist, Education International 6th World Congress, Cape Town, South Africa, August 2011

Speaker, APEC Education Thematic Seminar on Teacher Quality, Washington, DC, March 2011

Speaker, Conference on Inclusive Early Childhood Development, Bonn, Germany, February 2011

Speaker, OECD TALIS Workshop, Paris, France, January 2011

Speaker, International Workshop on Effectiveness of Teacher Performance, Guatemala City, Guatemala, October 2010

Keynote Speaker, CADE por la Educación, Lima, Perú, April 2010

Participant, High Level Education Round Table, Luxor, Egypt, March 2010

Speaker, World Bank InfoShop, Washington, DC, February 2010

Speaker, Universidad Iberoamericana, Mexico City, Mexico, March 2008

Speaker, The World Bank, Human Development Network, February 2008

Speaker, Inter-American Dialogue, Washington, DC, December 2007

Speaker, Corporate Partners Program, David Rockefeller Center for Latin American Studies, Harvard University, Santiago, November 2007

Speaker, Annual Latin American Conference, Columbia University, School of International and Public Affairs, October 2007

Speaker, Institute for a Competitive Workforce, U.S. Chamber of Commerce, Washington, DC, September 2007

Speaker, Teacher Development and Policy, Beijing, China July 2007 Speaker, America's Competitiveness Forum, U.S. Department of Commerce, Atlanta, Georgia, June 2007 Speaker, Latin American Economics Association (LACEA), Paris, 2005

Teaching experience

Evidence 101, Foundational Course for Ed.M. students (August 2022, August 2023)

Education Policy and Analysis Program Core Experience for Ed.M. students (September – December 2022, September-December 2023)

What Works to Improve Learning in Low- and Middle-Income Countries? Implications for Policymaking (September-December 2023).

University service

Member, Faculty Appointments Committee (2022-present).

Member, Admissions Committee for Education Policy and Analysis Master's degree (2022-present).

Member, Professional Development and Lifelong Learning Committee, 2022-2023.