João Pedro Azevedo

Curriculum Vitae

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Career Synopsis

João Pedro Azevedo is UNICEF's first Chief Statistician, appointed in February 2023 at UNICEF Headquarters to lead the organization's global data and statistical work. He brings more than 15 years of experience in international development and five years in the Brazilian public sector, both at the federal and state levels. Previously, he worked at the World Bank as Lead Economist and EdTech Fellow, coordinating global initiatives on education and poverty. He holds a PhD in Economics from Newcastle University, and his research has been published in top journals like *Lancet* and *World Development*.

Work Experience

March 2023 – Present

Chief Statistician & Deputy Director, *UNICEF Headquarters*, New York, USA

João Pedro Azevedo is UNICEF's first Chief Statistician, appointed in February 2023 at the organization's headquarters in New York. In this role, he leads UNICEF's global data and statistical work, focusing on harnessing the transformative power of data to achieve results for children. He also holds the role of Deputy Director, responsible for a section that comprises ten units, including Population, Education, Poverty, Equity and Gender, Nutrition, Health, WASH, Child Protection, Climate, Frontier Data, and Data Collection/Survey Methodology. With a team of 45 international staff and an annual budget of approximately $20 million, Mr. Azevedo oversees the quality, timely production, and delivery of over 300 child-related indicators, including 19 Sustainable Development Indicators (SDGs). He also provides country-level technical assistance on child-centered household surveys, such as the Multiple Indicators Cluster Survey, and ensures the production of around 50 publications per year, including refereed journal articles and UNICEF's flagship reports on the progress of child-related SDGs.

October 2018 – February 2023

Lead Economist & EdTech Fellow, *World Bank Education Practice*, Washington, D.C., USA

João Pedro Azevedo served as a Lead Economist and EdTech Fellow at the World Bank's Education Global Practice. He was responsible for scaling the measurement and operationalization of educational outcomes as part of the World Bank's Human Capital Project. A core member in creating the World Bank Learning Poverty measure and global target, he worked on harmonizing over 1,000 learning assessments. He also led the EduAnalytics team and helped develop protocols for global learning assessments, which included ensuring the reproducibility of indicator work.

June 2015 – September 2018	**Lead Economist**, *World Bank Poverty and Equity Global Practice*, Washington, D.C., USA As Lead Economist at the World Bank's Poverty and Equity Global Practice, João Pedro Azevedo led the Global Solution Group on Welfare Measurement and Statistical Capacity for Results. He was instrumental in the development of the Data for Goals agenda and oversaw the global harmonization of 1,200 household surveys for poverty monitoring. His work also included leading the joint poverty mapping project with the European Union and implementing the Croatian Index of Multiple Deprivation.
February 2013 – June 2015	**Senior Economist**, *World Bank Poverty and Equity Practice*, Europe and Central Asia João Pedro Azevedo led the World Bank's knowledge and advisory work on poverty, equity, and shared prosperity for the Government of Turkey. He also co-led the World Bank's advisory services in Central Asia, engaging in active policy dialogues with Tajikistan, Kazakhstan, and Uzbekistan. As head of the ECA Statistical Team, he provided critical insights into welfare and poverty dynamics for the region.
August 2011 – January 2013	**Senior Economist**, *World Bank PREM/LAC*, Colombia During his tenure as Senior Economist at the World Bank's PREM/LAC department, João Pedro Azevedo led the organization's knowledge and advisory work on poverty, equity, and monitoring and evaluation for the Government of Colombia. He was responsible for the development and leadership of the LAC Statistical Team and the LAC Monitoring and Evaluation Network, which helped guide policy decisions in the region.
February 2007 – January 2008	**Superintendent for Public Policy Evaluation**, *Treasury of the State of Rio de Janeiro*, Brazil As Superintendent for Public Policy Evaluation, João Pedro Azevedo led a team of econometricians that provided technical support to the State Treasury of Rio de Janeiro. His key projects included creating indicators to evaluate the state's fiscal policies and business environment, evaluating the efficiency of state auditors, and conducting an econometric analysis of the effectiveness of federal tax policies aimed at supporting micro-entrepreneurs.
October 2004 – December 2007	**Executive Coordinator, National Evaluation of the Programme Brasil Alfabetizado**, *Brazilian Ministry of Education / UNESCO / UNDP*, Brazil João Pedro Azevedo was responsible for the national evaluation of the Brazilian adult literacy program, "Brasil Alfabetizado." His work included designing the evaluation framework, implementing a panel survey of program beneficiaries, and providing technical assistance on instrument design, sample development, and data analysis. His findings offered critical insights into the program's targeting, efficiency, and overall effectiveness, influencing policy recommendations for future iterations of the literacy program.

Education

2005	**PhD in Economics**, *University of Newcastle*, Newcastle, United Kingdom Supervisors: Prof. Peter Dolton and Prof. Nauro Campos

2001 **MSc in Economics**, *Universidade Federal Fluminense*, Rio de Janeiro, Brazil
Supervisor: Marcelo C. Neri

1998 **BA in Economics**, *Universidade Federal do Rio de Janeiro*, Rio de Janeiro, Brazil

Reports

2023 **Progress on Children's Well-Being: Centring child rights in the 2030 agenda – For every child, a sustainable future**, *Joao Pedro Azevedo, Sameen Wajid, Sarah Wilbanks, Enrique Delamónica, Juliano Diniz de Oliveira, Sakshi Mishra*, UNICEF, New York

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2020 **Remote Learning During COVID-19: Lessons from Today, Principles for Tomorrow**, *Munoz-Najar, Alberto; Gilberto Sanzana, Alison Grace; Hasan, Amer; Cobo Romani, Juan Cristobal; Azevedo, Joao Pedro Wagner De; Akmal, Maryam*, World Bank Group, Washington, D.C.

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2021 **Learning Data Compact Concept Note**, *TCG-WG-GAML-6*, UNESCO

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2021 **What's Next? Lessons on Education Recovery: Findings from a Survey of Ministries of Education amid the COVID-19 Pandemic**, *UNESCO, UNICEF, World Bank, OECD*, UNESCO, Paris; UNICEF, New York; World Bank, Washington, D.C.; OECD, Paris

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2020 **What Have We Learnt? Overview of Findings from a Survey of Ministries of Education on National Responses to COVID-19**, *UNESCO, UNICEF, World Bank*, Paris, New York, Washington, D.C.
URL: openknowledge.worldbank.org

2019 **Ending Learning Poverty: What Will It Take?**, *Azevedo, Joao Pedro Wagner De; Crawford, Michael F; Nayar, Reema; Rogers, F Halsey; Barron Rodriguez, Maria Rebeca; Ding, Elaine Yi Zhong; Gutierrez Bernal, Marcela; Dixon, Annette; Saavedra Chanduvi, Jaime; Arias Diaz, Omar S*, World Bank, Washington, D.C.

▰▰▰ Articles in Refereed Journals

2024 **Hard truths about under-5 mortality: call for urgent global action**, *Azevedo JP, Banerjee A, Wilmoth J, Fu H, You D, Lancet*
DOI: 10.1016/S0140-6736(24)00501-4, PMID: 38492579

2024 **Global health estimates should be more responsive to country needs**, *Strong K, You D, Banerjee A, Azevedo JP, Lancet*
DOI: 10.1016/S0140-6736(24)00463-X, PMID: 38484755

2021 **Simulating the potential impacts of COVID-19 school closures on schooling and learning outcomes: A set of global estimates**, *Azevedo JP, Hasan A, Goldemberg D, Geven K, Iqbal SA, The World Bank Research Observer*, 36(1)
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2021 **Measuring Early Childhood Development Among 4-6 Year Olds: The Identification of Psychometrically Robust Items Across Diverse Contexts**, *Pushparatnam A, Luna Bazaldua DA, Holla A, Azevedo JP, Clarke M, Devercelli A, Front Public Health*
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2018 **A New Profile of the Global Poor**, *Castañeda, Andrés, Doan, Dung, Newhouse, David, Nguyen, Minh Cong, Uematsu, Hiroki, Azevedo, João Pedro, World Development*, 101(C)
Pages 250-267

2016 **Weather Shocks and Health at Birth in Colombia**, *Andalón, Mabel, Azevedo, João Pedro, Rodríguez-Castelán, Carlos, Sanfelice, Viviane, Valderrama-González, Daniel, World Development*, 82(C)
Pages 69-82

2013 **From Noise to Signal: The Successful Turnaround of Poverty Measurement in Colombia**, *Azevedo, Joao Pedro, World Bank - Economic Premise*, Issue 117
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2012 **When Job Earnings Are Behind Poverty Reduction**, *Inchauste, Gabriela, Azevedo, João Pedro, Olivieri, Sergio, Saavedra, Jaime, Winkler, Hernan, World Bank - Economic Premise*, Issue 97

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2002 **NAFTA and the Loss of US Market Share by Brazil, 1992-2001**, *Batista, Jorge Chami, Azevedo, João Pedro Wagner de*, *Revista CEPAL*

United Nations Economic Commission for Latin America and the Caribbean (CEPAL), December

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2021 **The Unequal Impacts of COVID-19 on Student Learning**, *Azevedo, JP, M Gutierrez, R Hoyos, J Saavedra*, *Primary and Secondary Education During COVID-19*
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2015 **Inequality, Mobility and Middle Classes in Latin America**, *Azevedo, JP, L.F. López-Calva, N. Lustig, E. Ortiz-Juárez*, *In Latin America's Emerging Middle Classes: Economic Perspectives*, edited by Jeff Dayton-Johnson, Palgrave Macmillan

2008 **Uma decomposição da desigualdade de rendimentos do trabalho no Brasil: 1984-2005**, *Azevedo, JP, Miguel Foguel*, *In Desigualdade de Renda no Brasil: Uma Análise da Queda Recente*, edited by Ricardo Paes de Barros, Miguel Nathan Foguel, Gabriel Ulyssea, IPEA

2007 **Avaliando a significância estatística da queda na desigualdade**, *Azevedo, JP*, *In Desigualdade de Renda no Brasil: Uma Análise da Queda Recente*, edited by Ricardo Paes de Barros, Miguel Nathan Foguel, Gabriel Ulyssea, IPEA

2007 **Um Mapa de Avaliação: O Caso do Programa Brasil Alfabetizado**, *Azevedo, JP, Ricardo Barros, Mirela de Carvalho, Ricardo Henriques*, *In Série Educação Para Todos - Avaliação do Programa Brasil Alfabetizado*, UNESCO

2007 **Uma Avaliação da Demanda por Alfabetização no Brasil: Uma análise com dados secundários**, *Azevedo, JP, Luiz Eduardo Cruz, Valéria Pero*, *In Série Educação Para Todos - Avaliação do Programa Brasil Alfabetizado*, UNESCO

2007 **Avaliação de Processo: A Gestão do Programa Brasil Alfabetizado**, *Azevedo, JP, Gabriel Ulyssea, Isabel F. Schwartzman*, *In Série Educação Para Todos - Avaliação do Programa Brasil Alfabetizado*, UNESCO

2006 **Microfinance and Poor Entrepreneurs**, *Azevedo, JP*, *In The Life Cycle of Entrepreneurial Ventures: International Handbook on Entrepreneurship (vol. 3)*, edited by Simon Parker, Kluwer

2006 **An Investigation of the Labour Market Earnings in Deprived Areas: Evaluating the Sources of Wage Differentials in the Slums**, *Azevedo, JP*, *In Informal Labour Markets and Development*, edited by Ravi Kanbur, Basudeb Guha-Khasnobis, Palgrave-Macmillan Press

2003 **Políticas Públicas de apoio às Micro e Pequenas Empresas no Reino Unido: Uma avaliação das experiências nos anos 90**, *Azevedo, JP, In Pequena Empresa: Cooperação e Desenvolvimento*, edited by Helena Maria Martins Lastres, José Eduardo Cassiolato, Maria Lúcia Maciel, Ed Relume Dumará

2002 **Microfinanças para Arranjos e Sistemas de MPME**, *Azevedo, JP, In Interagir para Competir: Promoção de Arranjos Produtivos e Inovativos no Brasil*, edited by Helena M.M. Lastres, Sarita Albagli, Maria L. Maciel, et al., SEBRAE, FINEP, CNPq

2005 **Caja Los Andes (Bolivia) Diversifies into Rural Lending**, *Azevedo, JP, Douglas Pearce, Myka Reinsch, Amitabh Brar, CGAP Agricultural Microfinance Case Study*, CGAP, Washington DC

2004 **Determining the Outreach of Senegalese MFIs**, *Azevedo, JP, Lamine Amadou Ndiaye, Fouzi Mourji, Rani Deshpande, CGAP and BCEAO*, July

Books

2014 **Understanding Changes in Poverty**, *Inchauste, Gabriela; Azevedo, João Pedro; Essama-Nssah, B.; Olivieri, Sergio; Van Nguyen, Trang; Saavedra-Chanduvi, Jaime; Winkler, Hernan*, World Bank Group, Washington, DC

2012 **Teenage Pregnancy and Opportunities in Latin America and the Caribbean: On Teenage Fertility Decisions, Poverty and Economic Achievement**, *Azevedo, João Pedro; Favara, Marta; Haddock, Sarah E.; Lopez-Calva, Luis F.; Muller, Miriam; Perova, Elizaveta*, World Bank, Washington, DC

2006 **Brasil alfabetizado: como entrevistamos em 2006**, *Henriques, Ricardo; Barros, Ricardo Paes de; Azevedo, João Pedro*, Coleção Educação Para Todos: Série Avaliação, 21/4
196 pages

2006 **Brasil alfabetizado: marco referencial para avaliação cognitive**, *Henriques, Ricardo; Barros, Ricardo Paes de; Azevedo, João Pedro*, Coleção Educação Para Todos: Série Avaliação, 20/3
68 pages

2006 **Brasil alfabetizado: experiência de campo de 2004**, *Henriques, Ricardo; Barros, Ricardo Paes de; Azevedo, João Pedro*, Coleção Educação Para Todos: Série Avaliação, 19/2
152 pages

2006 **Brasil alfabetizado: caminhos da avaliação**, *Henriques, Ricardo; Barros, Ricardo Paes de; Azevedo, João Pedro*, Coleção Educação Para Todos: Série Avaliação, 18/1
242 pages

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2023 **Blackout or Blanked Out?: Monitoring the Quality of Electricity Service in Developing Countries**, *Seitz, William; Kudo, Yuya; Azevedo, Joao Pedro*, *Policy Research Working Papers*, 10423

URL: hdl.handle.net/10986/39744

2023 **COVID-19 School Closures, Learning Losses and Intergenerational Mobility**, *Azevedo, Joao Pedro Wagner De; Cojocaru, Alexandru; Montalva Talledo, Veronica Sonia; Narayan, Ambar*, *Policy Research Working Paper*, No. WPS 10381
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URL: documents.worldbank.org

2021 **Learning Losses during COVID-19: Global Estimates of an Invisible and Unequal Crisis**, *Azevedo, Joao Pedro Wagner De; Akmal, Maryam; Cloutier, Marie-Helene; Rogers, F. Halsey; Wong, Yi Ning*, *Policy Research Working Paper*, No. WPS 10218
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2021 **Western and Central Africa Education Strategy: Targets in the West and Central Africa Education Strategy - Background Note on Methodology**, *Bentil, Ekua Nuama; Azevedo, Joao Pedro Wagner De; Wodon, Quentin T.*, *World Bank Group*

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2021 **Learning Poverty Updates and Revisions**, *Azevedo, Joao Pedro Wagner De; Montoya, Silvia; Akmal, Maryam; Wong, Yi Ning; Gregory, Laura; Geven, Koen Martijn; Cloutier, Marie-Helene; Iqbal, Syedah Aroob; Imhof, Adolfo Gustavo; de Andrade Falcão, Natasha*, World Bank, Washington, DC

2021 **Will Every Child Be Able to Read by 2030? Defining Learning Poverty and Mapping the Dimensions of the Challenge**, *Azevedo, João Pedro; Goldemberg, Diana; Montoya, Silvia; Nayar, Reema; Rogers, Halsey; Saavedra, Jaime; Stacy, Brian William*, World Bank, Washington, DC

2020 **Learning Poverty: Measures and Simulations**, *Azevedo, João Pedro*, World Bank, Washington, DC

2020 **Learning Poverty in the Time of COVID-19: A Crisis Within a Crisis**, *Azevedo, João Pedro*, World Bank, Washington, DC

2018 **Poverty, Inequality, and Agriculture in the EU**, *Azevedo, Joao Pedro Wagner De; Van Den Brink, Rogier J. E.; Corral, Paul; Avila, Montserrat; Zhao, Hongxi; Mostafavi, Mohammad-Hadi*, *Policy Research Working Paper Series*, 8638
World Bank

2018 **Consumer Price Indices Used in Global Poverty Measurement**, *Lakner, Christoph; Mahler, Daniel Gerszon; Nguyen, Minh C.; Azevedo, Joao Pedro; Chen, Shaohua; Jolliffe, Dean M.; Prydz, Espen Beer; Sangraula, Prem, Global Poverty Monitoring Technical Note Series, 4*
World Bank

2018 **sae: A Stata Package for Unit Level Small Area Estimation**, *Nguyen, Minh Cong; Corral Rodas, Paul Andres; Azevedo, Joao Pedro Wagner De; Zhao, Qinghua, Policy Research Working Paper Series, 8630*
World Bank

2018 **April 2018 PovcalNet Update: What's New**, *Atamanov, Aziz; Azevedo, Joao Pedro; Castaneda Aguilar, R. Andres; Chen, Shaohua; Corral Rodas, Paul A.; Dewina, Reno; Diaz-Bonilla, Carolina; Jolliffe, Dean M.; Lakner, Christoph; Lee, Kihoon, Global Poverty Monitoring Technical Note Series, 1*
World Bank

2017 **Small Area Estimation/Poverty Map in Stata**, *Nguyen, Minh Cong; Corral Rodas, Paul Andres; Azevedo, Joao Pedro Wagner De; Zhao, Qinghua, 2017 Stata Conference*, Stata Users Group

2016 **Robustness of Shared Prosperity Estimates: How Different Methodological Choices Matter**, *Atamanov, Aziz; Wieser, Christina; Uematsu, Hiroki; Yoshida, Nobuo; Nguyen, Minh Cong; Azevedo, Joao Pedro Wagner De; Dewina, Reno, Policy Research Working Paper Series, 7611*
World Bank

2016 **How Equitable Is Access to Finance in Turkey? Evidence from the Latest Global FINDEX**, *Inan, Osman Kaan; Yang, Judy; Azevedo, João Pedro, Policy Research Working Paper Series, 7541*
World Bank

2016 **When and Where Do We See Regional Poverty Reduction and Convergence? Lessons from the Roof of Turkey**, *Yang, Judy; Inan, Osman Kaan; Nguyen, Minh Cong; Azevedo, João Pedro; Montes, Jose, Policy Research Working Paper Series, 7540*
World Bank

2016 **What Are the Impacts of Syrian Refugees on Host Community Welfare in Turkey? A Subnational Poverty Analysis**, *Inan, Osman Kaan; Yang, Judy; Azevedo, João Pedro, Policy Research Working Paper Series, 7542*
World Bank

2015 **Kyrgyz Republic - Social Sectors at a Glance**, *Calvo, Paula Andrea; Nguyen, Minh; Posadas, Josefina; Azevedo, João Pedro, Social Protection and Labor Policy and Technical Notes, 99275*
World Bank

2014 **Weather Shocks and Health at Birth in Colombia**, *Andalon, Mabel; Rodriguez-Castelan, Carlos; Sanfelice, Viviane; Valderrama, Daniel; Azevedo, João Pedro, Policy Research Working Paper Series*, 7081
World Bank

2014 **Poverty Reduction and Shared Prosperity in Tajikistan: A Diagnostic**, *Atamanov, Aziz; Rajabov, Alisher; Azevedo, João Pedro, Policy Research Working Paper Series*, 6923
World Bank

2014 **Pathways to the Middle Class in Turkey: How Have Reducing Poverty and Boosting Shared Prosperity Helped?**, *Atamanov, Aziz; Azevedo, João Pedro, Policy Research Working Paper Series*, 6834
World Bank

2014 **Fiscal Adjustment and Income Inequality: Sub-national Evidence from Brazil**, *David, Antonio C.; Bastos, Fabiano Rodrigues; Pineda, Emilio; Azevedo, João Pedro, IMF Working Papers*, 14/85
International Monetary Fund

2013 **Setting Reasonable Performance Targets for Public Service Delivery**, *Newman, John L.; Azevedo, João Pedro, Policy Research Working Paper Series*, 6385
World Bank

2013 **From Noise to Signal: The Successful Turnaround of Poverty Measurement in Colombia**, *Azevedo, João Pedro, World Bank - Economic Premise*, Issue 117
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2013 **Is Labor Income Responsible for Poverty Reduction? A Decomposition Approach**, *Inchauste, Gabriela; Olivieri, Sergio; Saavedra, Jaime; Winkler, Hernan; Azevedo, João Pedro, Policy Research Working Paper Series*, 6414
World Bank

2013 **Fifteen Years of Inequality in Latin America: How Have Labor Markets Helped?**, *Davalos, Maria Eugenia; Diaz-Bonilla, Carolina; Atuesta, Bernardo; Castaneda, Raul Andres; Azevedo, João Pedro, Policy Research Working Paper Series*, 6384
World Bank

2013 **Decomposing the Recent Inequality Decline in Latin America**, *Inchauste, Gabriela; Sanfelice, Viviane; Azevedo, João Pedro, Policy Research Working Paper Series*, 6715
World Bank

2012 **The Effect of Women's Economic Power in Latin America and the Caribbean**, *Azevedo, João Pedro; Cord, Louise J., Poverty and Labor Brief*, August
World Bank

2012   **Is the Baby to Blame? An Inquiry into the Consequences of Early Childbearing**, *Lopez-Calva, Luis F.; Perova, Elizaveta; Azevedo, João Pedro, Policy Research Working Paper Series*, 6074
World Bank

2012   **Fifteen Years of Inequality in Latin America: How Have Labor Markets Helped?**, *Dávalos, María Eugenia; Diaz-Bonilla, Carolina; Atuesta, Bernardo; Castaneda, Raul Andres; Azevedo, João Pedro*, World Bank

2011   **Is the Middle Class Too Posh-to-Push? The C-section Epidemic in Latin America and the Caribbean**, *Azevedo, João Pedro; Lopez-Calva, Luis-Felipe*, World Bank

2011   **Business Cycles and Intergenerational Mobility: Evidence from the First Great Recession of the XXI Century**, *Azevedo, João Pedro*, World Bank

2011   **On the Edge of Uncertainty: Poverty Reduction in Latin America and the Caribbean During the Great Recession and Beyond**, *Azevedo, João Pedro; Cord, Louise J.; Diaz-Bonilla, Carolina, Poverty and Labor Brief*, December
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2011   **A Break with History: Fifteen Years of Inequality Reduction in Latin America**, *Azevedo, João Pedro; Cord, Louise J.; Diaz-Bonilla, Carolina, Poverty and Labor Brief*, April
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2011   **Oportunidades para los Niños Colombianos: Cuánto Avanzamos en Esta Década**, *Vélez, Carlos Eduardo; Posso, Christian Manuel; Azevedo, João Pedro, Borradores de Economia*, 637
Banco de la Republica de Colombia

2010   **Did Latin America Learn to Shield its Poor from Economic Shocks?**, *Azevedo, João Pedro; Cord, Louise J.; Diaz-Bonilla, Carolina, Poverty and Labor Brief*, October
World Bank

2010   **The Real Bottom Line: Benchmarking Performance in Poverty Reduction in Latin America and the Caribbean**, *Azevedo, João Pedro; Newman, John L.; Saavedra, Jaime; Molina, Ezequiel*, World Bank

2008   **Avaliação Econômica do Programa Fica Vivo: O Caso Piloto**, *Peixoto, Betânia Totino; Andrade, Mônica Viegas; Azevedo, João Pedro, Textos para Discussão Cedeplar-UFMG*, td336
Universidade Federal de Minas Gerais

2008   **Prevenção e Controle de Homicídios: Uma Avaliação de Impacto no Brasil**, *Peixoto, Betânia Totino; Andrade, Mônica Viegas; Azevedo, João Pedro, Textos para Discussão Cedeplar-UFMG*, td337
Universidade Federal de Minas Gerais

2007 **Avaliação do Programa Fica Vivo no Município de Belo Horizonte**, *Peixoto, Betânia Totino; Andrade, Mônica Viegas; Azevedo, João Pedro, Anais do XXXV Encontro Nacional de Economia*
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2008 **Avaliação 2007 do Canal Futura: Analisando a Demanda e a Disposição a Pagar**, *Azevedo, João Pedro, IETS*
Rio de Janeiro

2007 **Assessment, Monitoring and Evaluation of Literacy in Brazil**, *Azevedo, João Pedro, UNESCO Comparative Study on Literacy Assessment Monitoring and Evaluation*
Brazil, India, and Morocco

2008 **Eficiência Técnica e Alocativa das Inspetorias de Fiscalização do Estado do Rio de Janeiro**, *Azevedo, João Pedro; Waltenberg, Fábio, Internal Paper, Subsecretaria de Estudos Econômicos*
Secretaria da Fazenda do Rio de Janeiro

2008 **Efetividade do Novo Sistema de Emissão da Inscrição Estadual: Uma Avaliação Quantitativa**, *Azevedo, João Pedro; Guilhon, Leticia, Nota Técnica, 02/2008*
Subsecretaria de Estudos Econômicos, Secretaria da Fazenda do Rio de Janeiro

2007 **O Ambiente de Negócios do Estado do Rio de Janeiro: Um Mapa Sobre o Tempo de Abertura de Firmas nos Municípios do Estado**, *Azevedo, João Pedro; Guilhon, Leticia; Rosa, Rafael, Nota Técnica, 01/2007*
Subsecretaria de Estudos Econômicos, Secretaria da Fazenda do Rio de Janeiro

2007 **Uma Avaliação Ex Ante de Algumas Políticas para Melhoria do Ambiente de Negócios no Estado do Rio de Janeiro**, *Azevedo, João Pedro; Guilhon, Leticia, Nota Técnica, 02/2007*
Subsecretaria de Estudos Econômicos, Secretaria da Fazenda do Rio de Janeiro

2007 **O Tempo de Abertura de Negócios: Uma Breve Revisão Crítica da Literatura Existente para o Estado do Rio de Janeiro**, *Azevedo, João Pedro; Guilhon, Leticia, Nota Técnica, 03/2007*
Subsecretaria de Estudos Econômicos, Secretaria da Fazenda do Rio de Janeiro

2007 **RIOLOG: Uma Avaliação Ex-Post**, *Azevedo, João Pedro; Guimarães, Sergio, Nota Técnica, 04/2007*
Subsecretaria de Estudos Econômicos, Secretaria da Fazenda do Rio de Janeiro

2007 **Features of the Automobile Sector Labor Market in Brazil**, *Azevedo, João Pedro, Internal Paper, Subsecretaria de Estudos Econômicos*
Secretaria da Fazenda do Rio de Janeiro

2007 **Receita Declarada e Informada: Análise de uma Amostra de Estabelecimentos do Estado do Rio de Janeiro**, *Azevedo, João Pedro, Internal Paper, Subsecretaria de Estudos Econômicos*
Secretaria da Fazenda do Rio de Janeiro

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United Kingdom: Corporate Document Services, Leeds

2006 **Lone Parents Work Focused Interviews/New Deal for Lone Parents: Combined Evaluation and Further Net Impacts**, *Knight, Genevieve; Speckesser, Stefan; Smith, Jeffrey; Dolton, Peter; Azevedo, João Pedro, Department for Work and Pensions Research Report*, No. 368
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2006 **Telefonia Móvel e Pobreza no Brasil**, *Azevedo, João Pedro; Fontes, Adriana; Franco, Samuel, Report Prepared for TIM Mobile*
IETS: Rio de Janeiro

2006 **Coaching do Processo de Avaliação do Canal Futura**, *Azevedo, João Pedro; Fontes, Adriana; Urani, André, Report Prepared for Futura*
IETS: Rio de Janeiro

2006 **Avaliação de Treinamentos Profissionais**, *Azevedo, João Pedro, Superintendência de Educação Cooperativa, Banco Itaú*
São Paulo

2006 **Preliminary Analysis and Impact Evaluation Strategies for the Avaliação de Impacto do Programa Bolsa Família (AIBF)**, *Heinrich, Carolyn; Azevedo, João Pedro, Report to Cedeplar, Belo Horizonte, and Ministry of Social Development, Brasilia*
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Blog Posts

2023 [UNICEF report puts children at the heart of sustainable development](#) (20 November)

2023 [School closures and longer-term implications of COVID-19 for intergenerational mobility](#) (20 April)

2023 [Why hasn't the pandemic sparked more concern for learning losses in Latin America? The perils of an invisible crisis](#) (20 April)

2022 [The global education crisis – even more severe than previously estimated](#) (4 January)

2021 [Five lessons from remote learning during COVID-19](#) (18 November)

2021 [Will every child be able to read by 2030?](#) (3 May)

2021 [Building Back Better After COVID-19: The Importance of Tracking Learning Inequality](#) (31 March)

2021 [How the SDG 4.1.1 Framework and Learning Poverty Can Help Countries Focus Their Education Policy Response to COVID-19](#) (25 February)

2021 [Multiple exposures to learning assessments: A photo mosaic from Brazil](#) (4 January)

2020 [How could COVID-19 hinder progress with Learning Poverty? Some initial simulations](#) (15 December)

2020 [Learning for All: Within-country learning inequality](#) (12 November)

2020 [Learning for All: Beyond an Average Score](#) (22 October)

2020 [Learning losses due to COVID-19 could add up to $10 trillion](#) (10 September)

2020 [New release of WBOPENDATA Stata module](#) (24 April)

2020 [We should avoid flattening the curve in education – Possible scenarios for learning loss during the school lockdowns](#) (13 April)

2019 [Going municipal: Targeting deprivation with new evidence in Croatia](#) (5 June)

2018 [April 2018 global poverty update from the World Bank](#) (30 April)

2017 [Feeding the craving for precision on global poverty](#) (7 December)

2016 [How equitable is access to finance in Turkey? Evidence from the latest Global FINDEX](#) (9 May)

2016 [How persistent is poverty in the short run?](#) (24 February)

2016 [Is Poverty Seasonal?](#) (18 February)

2014 [Inequality at the very very very top: What does the Forbes Billionaires database tell us?](#) (9 October)

2014 [WBOPENDATA Stata Module Upgrade](#) (8 July)

2013 [New Stata module released](#) (6 February)

2012 [Latin American women driving region's prosperity](#) (12 September)

Software Components Internal to the World Bank

2009 **DATALIB: Microdata extraction tool**, *In collaboration with Andres Castaneda*

2015 **DATALIBWEB: Microdata extraction tool**, *In collaboration with Cesar A. Cancho, Andres Castaneda, and Minh Cong Nguyen*

2018 **PRIMUS: Suite of commands for submission and approval of the World Bank Global Poverty Monitoring**, *In collaboration with Paul Corral and Minh Cong Nguyen*

Software Components in Public Domain (Statistical and Econometric Routines)

Over 25,991 downloads as of April 2024 (Ranked 19th in the World and 6th in the USA in terms of total downloads from the Statistical Software Components repository).

2018   **GROUPFUNCTION: Stata module to replace several basic collapse functions**, *Statistical Software Components S458475, Boston College Department of Economics*, Co-authored with Paul Corral & Minh Cong Nguyen

2018   **SAE: Stata module to provide commands and mata functions devoted to unit level small area estimation**, *Statistical Software Components S458525, Boston College Department of Economics, revised 10 Sep 2018*, Co-authored with Minh Nguyen, Paul Corral, and Qinghua Zhao

2018   **FHSAE: Stata module to fit an area level Fay-Herriot model**, *Statistical Software Components S458495, Boston College Department of Economics*, Co-authored with Paul Corral, William Seitz, and Minh Cong Nguyen

2012   **ADECOMP: Stata module to estimate Shapley Decomposition by Components of a Welfare Measure**, *Statistical Software Components S457562, Boston College Department of Economics*, Co-authored with Minh Cong Nguyen and Viviane Sanfelice

2012   **DRDECOMP: Stata module to estimate Shapley value of growth and distribution components of changes in poverty indicators**, *Statistical Software Components S457563, Boston College Department of Economics*, Co-authored with Andres Castaneda and Viviane Sanfelice

2012   **MPOVLINE: Stata module to calculate FGT0, FGT1 and FGT2 by intervals of multiple thresholds**, *Statistical Software Components S457565, Boston College Department of Economics*, Co-authored with Viviane Sanfelice

2012   **SKDECOMP: Stata module to estimate Shapley value of growth, price, and distribution components on changes in poverty indicators**, *Statistical Software Components S457564, Boston College Department of Economics*, Co-authored with Bernardo Atuesta, Andres Castaneda, and Viviane Sanfelice

2011   **WBOPENDATA: Stata module to access World Bank databases**, *Statistical Software Components S457234, Boston College Department of Economics, revised 09 Jul 2014*

2010   **TURNBULL: Stata module to estimate the Turnbull empirical distribution estimator of willingness to pay**, *Statistical Software Components S457125, Boston College Department of Economics*

2010   **HOI: Stata module to compute Human Opportunity Index**, *Statistical Software Components S457191, Boston College Department of Economics, revised 09 Feb 2011*, Co-authored with Samuel Franco, Eliana Rubiano, and Alejandro Hoyos

2010   **SPIKE: Stata module to allow for a zero willingness to pay**, *Statistical Software Components S457126, Boston College Department of Economics*

2008   **MOL: Stata module to evaluate literacy level**, *Statistical Software Components S456987, Boston College Department of Economics*

2006   **AINEQUAL: Stata module to compute measures of inequality**, *Statistical Software Components S456748, Boston College Department of Economics*

2006   **APOVERTY: Stata module to compute poverty measures**, *Statistical Software Components S456750, Boston College Department of Economics*

2006   **ALORENZ: Stata module to produce Pen's Parade, Lorenz and Generalised Lorenz curve**, *Statistical Software Components S456749, Boston College Department of Economics, revised 09 Jul 2012*, Co-authored with Samuel Franco

2006   **ISOPOVERTY: Stata module to generate data for Inequality-Poverty and Iso-Poverty curves**, *Statistical Software Components S456752, Boston College Department of Economics*, Co-authored with Samuel Franco

2006   **CHANGEMEAN: Stata module to compute Income and Inequality Contribution on Poverty Variation**, *Statistical Software Components S456751, Boston College Department of Economics, revised 09 Oct 2006*, Co-authored with Samuel Franco

2005   **DFL: Stata module to estimate DiNardo, Fortin and Lemieux Counterfactual Kernel Density**, *Statistical Software Components S449001, Boston College Department of Economics, revised 13 Feb 2005*

2004   **GRQREG: Stata module to graph the coefficients of a quantile regression**, *Statistical Software Components S437001, Boston College Department of Economics, revised 11 March 2011*

2003   **CRTEST: Stata module to perform Cramer-Ridder Test for pooling states in a Multinomial logit**, *Statistical Software Components S433202, Boston College Department of Economics, revised 03 Dec 2003*

2003   **FACTORTEST: Stata module to perform tests for appropriateness of factor analysis**, *Statistical Software Components S436001, Boston College Department of Economics, revised 27 Aug 2006*

2001   **OUTTABLE: Stata module to write matrix to LaTeX table**, *Statistical Software Components S419501, Boston College Department of Economics, revised 19 Jun 2005*, Co-authored with Christopher F Baum

Awards and Studentships

LAMES-LACEA Conference Grant, 2006

Global Development Network funding award, 2005

Overseas Research Award Scheme, Universities UK (2002-2005)

University of Newcastle Studentship (2001-2004)

Research Fellowship, Department of Economics, University of Newcastle, 2001

Royal Economic Society Conference Grant (2003-2004)

CNPq Studentship for MSc and Undergraduate, Brazil

Innovations

Use of IoT to monitor quality of service delivery in Education

Designed and implemented microdata management system for rapid assessment in Stata (`datalib.ado`); supported roll out in LAC, ECA, EAP, MNA, AFR, SAR

Developed Tableau dashboards (with DECDG and South Asia)

Collaborated on iBooks (with LCREXT and South Asia)

Utilized cell phones to collect high-frequency data (Listening to LAC)

Created Latin American Monitoring and Evaluation Community of Practice using Web 2.0 technology, with 5,500 members in Latin America and 5,600 in Brazil http://redlacme/

Leveraged social networks to inform policy making (collaborating with the Department of Computer Science, University of Colorado)

Created the concept of LAC Equity Lab

Developed and implemented the ECA Data Lab

Code Repositories in Public Domain

From the World Bank GitHub repository:

○ LearningPoverty

○ GLAD

From my personal GitHub repository:

○ jpazvd

Research Impact

Metric	All	Since 2019
Citations	4492	2819
h-index	27	19
i10-index	52	31

Scopus Citations	254 (Scopus)
Views	92,606
Downloads	86,695

Top Country (United States)	Views: 27,456, Downloads: 29,451

▬▬▬ Computer Skills

Statistical Packages	Stata, Limdep, Gauss, R, and SPSS
Web	Google Analytics, Ning, and Social Media
Database Management	ODBC, SQL, and Access
Geographical Information System	ArcGIS
System Dynamics	iThink
Editors	Office 2003/2007, LaTeX