

Rafael E. De Hoyos

Inter-American Development Bank

Social Sector

rafaelde@iadb.org

<https://www.rafadehoyos.com/>

Education

Oct 2002 – Dec 2005	<i>PhD in Economics</i> , University of Cambridge
Oct 2001 – Oct 2002	<i>M. Phil in Economics (ABD)</i> , University of Essex
Oct 2000 – Oct 2001	<i>M.A. in Development Economics</i> , University of Sussex
Sep 1995 – Aug 1999	<i>“Licenciatura” in Economics</i> , UANL, Monterrey

Experience

Nov 2025 - Present	Principal Economic Advisor Social Sector Inter-American Development Bank
July 2024 – Oct 2025	<i>Lead Economist</i> Education Global Practice, ECA The World Bank
July 2021 – July 2024	<i>Program Leader</i> Human Development, European Union CMU The World Bank
July 2020 – June 2021	<i>Lead Economist</i> Education Global Practice, ECA The World Bank
June 2019 – Present	<i>Founding Partner</i> Xaber, AC (NGO) Mexico City
June 2019 – June 2020	<i>Professor of Economics</i> Master in Economics ITAM, Mexico City
Feb 2017 – June 2019	<i>Lead Economist</i> Education Global Practice, LAC The World Bank
Sep 2011 – Jan 2017	<i>Senior Economist</i> Education Global Practice The World Bank

Oct 2008 – Oct 2010 *Chief of Advisers (Coordinador de Asesores)*
Mexico Under-Ministry of Education (SEP)

May 2007 – Sep 2008 *Economist*
Development Economics Prospects Group
The World Bank

Publications

- Refereed Journals
- Bedoya, Juan & de Hoyos, Rafael & Estrada, Ricardo (2026) "Rule-based civil service: Evidence from a nationwide teacher reform in Mexico," *Economics of Education Review*, Volume 111, 102771.
- Romero, Mauricio & Bedoya, Juan & Yanez-Pagans, Monica & Silveyra, Marcela & de Hoyos, Rafael, (2024) "The Effect of School Grants on Test Scores: Experimental Evidence from Mexico" *Economica*, Wiley, volume 91, issue 363.
- de Hoyos, R. Attanasio, O. and Meghir, C. (2024) "Targeting High School Scholarships to the Poor: The Impact of a Program in Mexico", *Economic Development and Cultural Change*, The University of Chicago Press, volume 72, number 4.
- Romero, Mauricio & Bedoya, Juan & Yanez-Pagans, Monica & Silveyra, Marcela & de Hoyos, Rafael, (2022) "Direct vs indirect management training: Experimental evidence from schools in Mexico," *Journal of Development Economics*, Elsevier, vol. 154(C).
- de Hoyos, Rafael, Ganimian, Alejandro and Holland, Peter (2021) "Teaching with the test: experimental evidence on diagnostic feedback and capacity building for public schools in Argentina," *The World Bank Economic Review*
- de Hoyos, Rafael & Estrada, Ricardo & Vargas, María José, (2021) "What do test scores really capture? Evidence from a large-scale student assessment in Mexico," *World Development*, Elsevier, vol. 146(C).
- de Hoyos, Rafael (2020), "Equal opportunities to enhance growth", *World Development*, Volume 127
- Avitabile, C and de Hoyos, R., (2018) "The heterogeneous effect of information on student performance: Evidence from a randomized control trial in Mexico" *Journal of Development Economics*, Elsevier, vol. 135(C), pages 318-348.
- de Hoyos, Rafael, Garcia, Vicente, and Patrinos, Harry Anthony, (2017) "The impact of an accountability intervention with diagnostic feedback: evidence from Mexico," *Economics of Education Review*, Elsevier, vol. 58(C), pages 123-140.

Cárdenas, Mauricio, de Hoyos, Rafael and Székely, Miguel (2015) "Out of School and Out of Work Youth in Latin America: A Persistent Problem in a Decade of Prosperity", *Economia Journal of the Latin American and Caribbean Economic Association*

de Hoyos, Rafael and Iacovone, Leonardo (2012) "Economic performance under NAFTA: A firm-level analysis of the trade-productivity linkages", *World Development*, Vol. 44, pp. 180-193

de Hoyos, Rafael (2012) "Accounting for Mexican Income Inequality During the 1990s", *Journal of Income Distribution*, Vol. 21, Number 3-4, September - December

De Hoyos, Rafael, Bussolo, Maurizio and Oscar Nuñez (2012) "Exports, gender wage gap and poverty in Honduras", *Oxford Development Studies*, Vol. 40, No. 4, pp. 533-551, December

de Hoyos, R., Espino, J.M. y García, V. (2012) "Determinantes del Logro Escolar en México: Primeros Resultados Utilizado la Prueba ENLACE Media Superior" *El Trimestre Económico*, vol. 316, pp. 783-811, October

Bussolo, M., de Hoyos, R. and Medvedev, D. (2012) "Distributional effects of the Panama canal expansion", *Economia Journal of the Latin American and Caribbean Economic Association*

Bussolo, M., de Hoyos, R., Medvedev, D. and van der Mensbrugge, D. (2012) "Global Growth and Distribution: China, India, and the Emergence of a Global Middle Class," *Journal of Globalization and Development*, Berkeley Electronic Press, vol. 2(2)

Bussolo, Maurizio, de Hoyos, Rafael and Medvedev, Denis, (2011) "Free trade in agriculture and global poverty," *The World Economy*, Wiley Blackwell, vol. 34(12), pp. 2019-2043, December

de Hoyos, R. (2011) "Female Labour Participation and Occupation Decisions in Post-NAFTA Mexico", *Research in Labor Economics*, Vol 33, pp. 85-127

de Hoyos, R. and Medvedev, D. (2011) "Poverty effects of higher food prices: a global perspective", *Review of Development Economics*, Vol 15, Issue 3, pp. 387-402

Bussolo, M., de Hoyos, R. and Medvedev, D. (2010) "Economic Growth and Income Distribution: Linking Macroeconomic Models with Household Survey Data at the Global Level", *The International Journal of Microsimulation*, May, 2010.

de Hoyos, R. and Lustig, N. (2009) “Liberalización comercial, pobreza y desigualdad: el estado del conocimiento”, *El Trimestre Económico*, vol. 0(302), pp. 283-328

Dessus, S., Herrera, S., and de Hoyos, R. (2008) “The Impact of Food Inflation on Urban Poverty and Its Monetary Cost: Some Back-of-the-Envelope Calculations”, *Agricultural Economics*, vol. 39(s1), pp. 417-429, November

Avalos, M. and de Hoyos, R. (2008) “An Empirical Analysis of Mexican Merger Policy”, *Review of Industrial Organization*, vol. 32(2), pp. 113-130, March

de Hoyos, R.E. and Sarafidis, V (2006) “Testing for Cross-Sectional Dependence in Panel Data Models”, *The Stata Journal*, vol. 6(4), pp. 482-496

Singh, de Hoyos, Glen, Singh, Wiese and Zammit (2005) “Shareholder Wealth Maximization, Stock Market and the New Technology: Should the US Corporate Model be the Universal Standard”, *International Review of Applied Economics*, vol. 19(4), pp. 419-437.

Books

Iacovone, Leonardo, Henry Aviomoh, Matias Belacin, Laurent Bossavie, Ana Cusolito, Rafael de Hoyos, Gianmarco Ottaviano, Fabian Scheifele, Iván Torre, and Yutaka Yoshino. (2025) “*TIDES of Change: Igniting Productivity Growth in Europe and Central Asia.*” Europe and Central Asia Studies. Washington, DC: World Bank.

Dalvit, Nicolò & de Hoyos, Rafael & Iacovone, Leonardo & Pantelaiou, Ioanna & Torre, Iván (2023) “*The Future of Work. Implications for Equity and Growth in Europe*” World Bank Publications - Reports 40714, The World Bank Group.

de Hoyos, R., Rogers, H. and Székely, M. (2016) “*Out of school and out of work: risk and opportunities for Latin America’s ninis*”, The World Bank, Washington DC

Bussolo, M and de Hoyos, R.E., editors (2009) “*Gender Aspects of the Trade and Poverty Nexus: A Macro-Micro Approach*”, Palgrave Macmillan, London and Washington DC.

Book Chapters

de Hoyos, R. and Rutkowski, M. (forthcoming) “Effective Cohesion Policies to Strengthen Social Integration in the EU”, in Székely, Istvan (ed) “*The future of social integration in the EU*”, European Commission, Brussels.

de Hoyos, R., Martínez, J.M. y Székely, M. (2010) “Educación y Movilidad Social en México”, in Serrano, J. y Torche, F (editores)

“*Movilidad Social en México. Población, Desarrollo y Crecimiento*”,
Centro de Estudios Espinosa Yglesias, México

Bussolo, M., de Hoyos, R., Medvedev, D., and van der Mensbrugge, D. (2010) “*Global Growth and Distribution: Are China and India Reshaping the World?*” in Santos-Paulino, A. and Wan, G. (ed.) “Southern Engines of Global Growth”, Oxford University Press

Bussolo, M., de Hoyos, R. and Medvedev, D. (2010) “*Global Poverty and Distributional Impacts: The GIDD Model*”, in Anderson, K., Cockburn, J. and Martin, W. (editors) “Agricultural Price Distortions, Inequality, and Poverty”, Palgrave Macmillan

de Hoyos, R., Bussolo, M, and Nuñez, O. (2009) “*Can Maquila Booms Reduce Poverty? Evidence from Honduras*”, in Bussolo, M and De Hoyos, R., (editors) “Gender Aspects of the Trade and Poverty Nexus: A Macro-Micro Approach”, Palgrave Macmillan, London and Washington DC.

Bussolo, M, De Hoyos, R. and Wodon, Q. (2009) “*Higher Prices of Export Crop, Intrahousehold Inequality, and Human Capital Accumulation*”, in Bussolo, M and De Hoyos, R., (editors) “Gender Aspects of the Trade and Poverty Nexus: A Macro-Micro Approach”, Palgrave Macmillan, London and Washington DC.

Bussolo, M., de Hoyos, R. and Medvedev, D. (2009) “*The Future of Global Income Inequality*”, in Estache, A and Leipziger, D. (editors) “Stuck in the Middle. Is Fiscal Policy Failing the Middle Class?”, Brookings Institution Press

Bussolo, M., de Hoyos, R., Medvedev, D., and van der Mensbrugge, D. (2009) “*Global Growth and Distribution: Asia and Its Progression to Developed Status*” in Fan, Z. (ed.) “From Growth to Convergence. Asia’s Next Two Decades”, Palgrave Macmillan

de Hoyos, R. (2009) “*Expansión Comercial, Pobreza y Desigualdad en México Después del TLCAN*”, in Flores, Treviño and Valero (editors) “La Economía Mexicana en 19 Miradas”, Editorial Porrúa, México.

Working Papers For details see: <http://ideas.repec.org/f/pde242.html>

Awards

- | | |
|-----------|---|
| 2015 | National Journalism Award (category: op-ed), Mexico |
| 2011-2013 | Member of the National Research System (Sistema Nacional de Investigación SNI), Conacyt, Mexico |
| 2008 | Premio Nacional de Economía (Banamex) 2007: 1 st Place, Research Level |

2000-2005

Conacyt Scholarship, Mexico

Languages

Fluent in Spanish and English. Intermediate French.

Personal Information

Date of birth: March 10th 1977
Nationality: Mexican

References

Jaime Saavedra
Director
HD, LAC
The World Bank
jsaavedra@worldbank.org

Miguel Székely
Director
Centro de Estudios Sociales
México DF
mszekely@prodigy.net.mx

Jamele Rigolini
Senior Adviser
SPJ Global Practice
The World Bank
jrigolini@worldbank.org

Jere Behrman
W.R. Kenan, Jr. Profesor of
Economics
University of Pennsylvania
jbehrman@econ.upenn.edu