Rubén Hernández-Murillo



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Biography

Rubén Hernández-Murillo is a policy economist at the Federal Reserve Bank of Cleveland. He received a MA and a PhD in economics from the University of Rochester in 1998 and 2001, respectively, and a BA in economics from ITAM (Instituto Tecnológico Autónomo de México) in 1995. His research interests include Public Finance, Public Economics, Real Estate Economics, Regional and Urban Economics, Industrial Organization, and Political Economy.

Education

PhD in Economics. University of Rochester. 2001 MA in Economics. University of Rochester. 1998 BA in Economics summa cum laude. ITAM (Instituto Tecnológico Autónomo de México). 1995

Appointments Held

Federal Reserve Bank of Cleveland

2015-Present Policy Economist.

Federal Reserve Bank of St. Louis

2000-2015 Economist.

Washington University in St. Louis

Adjunct Lecturer. Olin Business School. 2013 (summer)

ITAM (Instituto Tecnológico Autónomo de México)

2002 (spring) Visiting assistant professor. CIE (Centro de Investigación Económica). Research assistant. CAIE (Centro de Investigación y Análisis Económico). 1994-1995

1994 Instructor: Introductory Microeconomics. Teaching assistant. Department of Economics. 1992-1994

University of Rochester

1999, 2000 Research assistant to professor Per Krusell. Instructor: Intermediate Microeconomics. 1998, 1999

Public Finance, Public Economics, Real Estate Economics, Regional and Urban Economics, Industrial Organization, and Political Economy.

Writings and Publications

Articles Published in Peer-Reviewed Journals

2019	R. Hernández-Murillo, "Interjurisdictional competition with adverse selection," <i>Journal of Public Economics</i> , vol. 173, pp. 85–95, May 2019. doi: 10.1016/j.jpubeco.2019.01.012
2018	A. Y. Guisinger, R. Hernández-Murillo, M. T. Owyang, and T. M. Sinclair, "A state level analysis of Okun's Law," <i>Regional Science and Urban Economics</i> , vol. 68, pp. 239–248, Jan. 2018. doi: 10.1016/j.regsciurbeco.2017.11.005
2017	R. Hernández-Murillo, M. T. Owyang, and M. Rubio, "Clustered housing cycles," Regional Science and Urban Economics, vol. 66, pp. 185–197, Sep. 2017. doi: 10.1016/j.regsciurbeco.2017.06.003
2015	A. C. Ghent, R. Hernández-Murillo, and M. T. Owyang, "Did affordable housing legislation contribute to the subprime securities boom?" <i>Real Estate Economics</i> , vol. 43, pp. 820–854, Winter 2015. doi: 10.1111/1540-6229.12110
2014	A. C. Ghent, R. Hernández-Murillo, and M. T. Owyang, "Differences in subprime loan pricing across races and neighborhoods," <i>Regional Science and Urban Economics</i> , vol. 48, pp. 199–215, Sep. 2014. doi: 10.1016/j.regsciurbeco.2014.07.006
2013	R. Hernández-Murillo and N. Gandelman, "What do happiness and health satisfaction data tell us about relative risk aversion?" <i>Journal of Economic Psychology</i> , vol. 39, pp. 301–312, Dec. 2013. doi: 10.1016/j.joep.2013.09.005
2010	R. Hernández-Murillo, G. Llobet, and R. Fuentes, "Strategic online banking adoption," <i>Journal of Banking and Finance</i> , vol. 34, no. 7, pp. 1650–1663, Jul. 2010. doi: 10.1016/j.jbankfin.2010.03.011
2009	M. T. Armesto, R. Hernández-Murillo, M. T. Owyang, and J. Piger, "Measuring the information content of the Beige Book: A mixed data sampling approach," <i>Journal of Money, Credit and Banking</i> , vol. 41, no. 1, pp. 35–55, Feb. 2009. doi: 10.1111/j.1538-4616.2008.00186.x
2007	C. C. Coughlin, T. A. Garrett, and R. Hernández-Murillo, "Spatial dependence in models of state fiscal convergence," <i>Public Finance Review</i> , vol. 35, no. 3, pp. 361–384, May 2007. doi: 10.1177/1091142106295766
2006	R. Hernández-Murillo and M. T. Owyang, "The information content of regional employment data for forecasting aggregate conditions," <i>Economics Letters</i> , vol. 90, no. 3, pp. 335–339, Mar. 2006. doi: 10.1016/j.econlet.2005.08.023
2006	R. Hernández-Murillo and G. Llobet, "Patent licensing revisited: Heterogeneous firms and product differentiation," <i>International Journal of Industrial Organization</i> , vol. 24, no. 1, pp. 149–175, Jan. 2006. doi: 10.1016/j.ijindorg.2005.03.008
2004	N. Gandelman and R. Hernández-Murillo, "Tax competition and tax harmonization with evasion," <i>Topics in Economic Analysis and Policy</i> , vol. 4, no. 1, May 2004. doi: 10.2202/1538-0653.1219
2004	R. Hernández-Murillo and J. Knowles, "Racial profiling or racist policing? Bounds tests in aggregate data," <i>International Economic Review</i> , vol. 45, no. 3, pp. 959–989, Aug. 2004. doi: 10.1111/j.0020-6598.2004.00293.x

Articles Published in the Federal Reserve Bank of Cleveland Economic Commentary

2020	R. Hernández-Murillo and P. M. Krolikowski, "Assessing layoffs in four midwestern states during the pandemic recession," <i>Federal Reserve Bank of Cleveland Economic Commentary</i> , no. 2020-21, Aug. 2020. doi: 10.26509/frbc-ec-202021
2020	R. Hernández-Murillo, "The labor-market skills of foreign-born workers in the united

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2008

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R. Hernández-Murillo and S. Mattson, "Rosie the refiner? Two manufacturing industries' 2016 rising District importance," Forefront. New Ideas on Economic Policy from the Federal Reserve Bank of Cleveland, vol. 7, no. 3, pp. 15-19, Fall 2016. Available Online: https: //www.clevelandfed.org/newsroom-and-events/publications/forefront/ff-v7n03.aspx

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2015	N. Gandelman and R. Hernández-Murillo, "Risk aversion at the country level," <i>Federal Reserve Bank of St. Louis Review</i> , vol. 97, no. 1, pp. 53–66, First Quarter 2015. Available Online: http://research.stlouisfed.org/publications/review/2015/q1/53-66GandelmanHernandez.pdf	
2011	R. Hernández-Murillo, L. S. Ott, M. T. Owyang, and D. Whalen, "Patterns of interstate migration in the United States from the Survey of Income and Program Participation," Federal Reserve Bank of St. Louis Review, vol. 93, no. 3, pp. 169–186, May/Jun. 2011. Available Online: http://research.stlouisfed.org/publications/review/11/05/169-186Hernandez.pdf	
2011	K. M. Engemann, R. Hernández-Murillo, and M. T. Owyang, "Regional aggregation in forecasting: An application to the Federal Reserve's Eighth District," <i>Federal Reserve Bank of St. Louis Review</i> , vol. 93, no. 3, pp. 207–222, May/Jun. 2011. Available Online: http://research.stlouisfed.org/publications/review/11/05/207-222Engemann.pdf	
2010	A. Chiodo, R. Hernández-Murillo, and M. T. Owyang, "Nonlinear effects of school quality on house prices," <i>Federal Reserve Bank of St. Louis Review</i> , vol. 92, no. 3, pp. 185–204, May/Jun. 2010. Available Online: http://research.stlouisfed.org/publications/review/10/05/Chiodo.pdf	
2009	N. Gandelman and R. Hernández-Murillo, "The impact of inflation and unemployment on subjective personal and country evaluations," Federal Reserve Bank of St. Louis	

Review, vol. 91, no. 3, pp. 107-126, May/Jun. 2009. Available Online: http: //research.stlouisfed.org/publications/review/09/05/Gandelman.pdf

E. M. Dinlersoz, R. Hernández-Murillo, H. Li, and R. Sherman, "Drug prices under the medicare drug discount card program," Federal Reserve Bank of St. Louis Review, vol. 90, no. 6, pp. 643-666, Nov./Dec. 2008. Available Online: http://research.stlouisfed.org/ publications/review/08/11/Dinlersoz.pdf

R. Hernández-Murillo, "Experiments in financial liberalization: The Mexican banking sector," Federal Reserve Bank of St. Louis Review, vol. 89, no. 5, pp. Sep./Oct. 2007. Available Online: http://research.stlouisfed.org/publications/review/07/ 09/HernandezMurillo.pdf

C. C. Coughlin, T. A. Garrett, and R. Hernández-Murillo, "The geography, economics, and politics of lottery adoption," Federal Reserve Bank of St. Louis Review, vol. 88, no. 3, pp. 165-180, May/Jun. 2006. Available Online: http://research.stlouisfed.org/publications/ review/06/05/Coughin.pdf

2005	E. M. Dinlersoz and R. Hernández-Murillo, "The diffusion of electronic business in the United States," <i>Federal Reserve Bank of St. Louis Review</i> , vol. 87, no. 1, pp. 11–34, Jan./Feb. 2005. Available Online: http://research.stlouisfed.org/publications/review/05/01/Dinlersoz.pdf
2005	T. A. Garrett, R. Hernández-Murillo, and M. Owyang, "Does consumer sentiment predict regional consumption?" <i>Federal Reserve Bank of St. Louis Review</i> , vol. 87, no. 2, Part 1, pp. 123–135, Mar./Apr. 2005. Available Online: http://research.stlouisfed.org/publications/review/05/03/part1/GarrHernOwy.pdf
2003	R. Hernández-Murillo, "Strategic interaction in tax policies among states," <i>Federal Reserve Bank of St. Louis Review</i> , vol. 85, no. 3, pp. 47–56, May/Jun. 2003. Available Online: http://research.stlouisfed.org/publications/review/03/05/Hernandez.pdf
2002	E. M. Dinlersoz and R. Hernández-Murillo, "Did "right-to-work" work for Idaho?" <i>Federal Reserve Bank of St. Louis Review</i> , vol. 84, no. 3, pp. 29–42, May/Jun. 2002. Available Online: http://research.stlouisfed.org/publications/review/02/05/29-42DinlersoHernandez2.pdf
Articles Published in the	e Federal Reserve Bank of St. Louis <i>The Regional Economist</i>
2013	R. Hernández-Murillo and E. Marifian, "Urban areas host the largest manufacturing and service employers," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 21–22, Jul. 2013. Available Online: http://www.stlouisfed.org/publications/pub_assets/pdf/re/2013/c/dist_overview.pdf
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2011	R. Hernández-Murillo and C. J. Martinek, "Which came first — better education or better health?" Federal Reserve Bank of St. Louis The Regional Economist, pp. 6–7, Apr. 2011. Available Online: http://research.stlouisfed.org/publications/regional/11/04/health_education.pdf
2011	R. Hernández-Murillo and C. J. Martinek, "Hispanics play different role in District's growth than in nation's," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 22–23, Jul. 2011. Available Online: http://stlouisfed.org/publications/pub_assets/pdf/re/2011/c/district_overview.pdf
2011	R. Hernández-Murillo and C. J. Martinek, "Immigrants: skills, occupations and locations," Federal Reserve Bank of St. Louis The Regional Economist, pp. 18–19, Oct. 2011. Available Online: http://stlouisfed.org/publications/pub_assets/pdf/re/2011/d/immigrants.pdf
2010	R. Hernández-Murillo and C. J. Martinek, "The dismal science tackles happiness data," Federal Reserve Bank of St. Louis The Regional Economist, pp. 14–15, Jan. 2010. Available Online: http://research.stlouisfed.org/publications/regional/10/01/well-being.pdf
2010	C. P. Aubuchon, S. Bandyopadhyay, R. Hernández-Murillo, and C. J. Martinek, "Eighth District fares better than nation in job losses," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 20–22, Jan. 2010. Available Online: http://research.stlouisfed.org/publications/regional/10/01/district-overview.pdf
2010	R. Hernández-Murillo and C. J. Martinek, "In some cases, a sick economy can be a prescription for good health," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 8–9, Oct. 2010. Available Online: http://research.stlouisfed.org/publications/regional/10/10/recession.pdf

2009	R. Hernández-Murillo and C. J. Martinek, "Corporate social responsibility can be profitable," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 4–5, Apr. 2009. Available Online: http://research.stlouisfed.org/publications/regional/09/04/socialresponsibility.pdf
2009	C. P. Aubuchon, S. Bandyopadhyay, R. Hernández-Murillo, and C. J. Martinek, "Employment growth mixed across Eighth District," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 20–21, Jan. 2009. Available Online: http://research.stlouisfed.org/publications/regional/09/01/dist_ovrvw.pdf
2009	C. P. Aubuchon, S. Bandyopadhyay, R. Hernández-Murillo, and C. J. Martinek, "District fares better than nation as prime-mortgage problems escalate," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 20–21, Jul. 2009. Available Online: http://research.stlouisfed.org/publications/regional/09/07/dist_ovrvw.pdf
2008	R. Hernández-Murillo and C. J. Martinek, "Which came first—democracy or growth?" Federal Reserve Bank of St. Louis The Regional Economist, pp. 4–6, Apr. 2008. Available Online: http://research.stlouisfed.org/publications/regional/08/04/democracy.pdf
2008	C. P. Aubuchon, S. Bandyopadhyay, R. Hernández-Murillo, and C. J. Martinek, "Eighth District population growth follows national pattern," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 18–19, Jul. 2008. Available Online: http://research.stlouisfed.org/publications/regional/08/07/dist_overview.pdf
2008	R. Hernández-Murillo, "Reader exchange: What is the Beige Book, and how is it useful?" Federal Reserve Bank of St. Louis The Regional Economist, p. 23, Oct. 2008. Available Online: http://research.stlouisfed.org/publications/regional/08/10/reader_exchange.pdf
2007	R. Hernández-Murillo and C. J. Martinek, "U.S. exporters: rare but beneficial," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 12–13, Oct. 2007. Available Online: http://research.stlouisfed.org/publications/regional/07/10/exporters.pdf
2007	S. Bandyopadhyay, R. Hernández-Murillo, E. La Jeunesse, and C. J. Martinek, "Employment growth slows in the Eighth District," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 16–17, Oct. 2007. Available Online: http://research.stlouisfed.org/publications/regional/07/10/overview.pdf
2006	R. Hernández-Murillo and D. Roisman, "Employment trends in nearby metro areas take different paths," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , p. 17, Jan. 2006. Available Online: http://research.stlouisfed.org/publications/regional/06/01/overview_MEM.pdf
2006	R. Hernández-Murillo and D. Roisman, "Professional and business services bounce back in Memphis," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 16–16, Jul. 2006. Available Online: http://research.stlouisfed.org/publications/regional/06/07/overview_mem.pdf
2006	R. Hernández-Murillo, "Adding up the economic effects of immigration," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 12–13, Oct. 2006. Available Online: http://research.stlouisfed.org/publications/regional/06/10/immigration.pdf
2005	R. Hernández-Murillo and D. Roisman, "Health-care industry pulls Memphis out of job slump," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , p. 16, Jul. 2005. Available Online: http://research.stlouisfed.org/publications/regional/05/07/overview_mphs.pdf
2005	R. Hernández-Murillo and D. Roisman, "The economics of charitable giving: What gives?" Federal Reserve Bank of St. Louis The Regional Economist, pp. 12–13, Oct. 2005. Available Online: http://research.stlouisfed.org/publications/regional/05/10/charitable_giving.pdf

2004	R. Hernández-Murillo and D. Roisman, "Tough lesson: more money doesn't help schools; accountability does," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , pp. 12–13, Apr. 2004. Available Online: http://research.stlouisfed.org/publications/regional/04/04/tough_lesson.pdf
2004	R. Hernández-Murillo and D. Roisman, "Point and click, or mortar and brick? A look at internet banking in the Eighth District," <i>Federal Reserve Bank of St. Louis The Regional Economist</i> , Oct. 2004. Available Online: http://research.stlouisfed.org/publications/regional/04/10/point_click.pdf
2003	R. Hernández-Murillo, "Innovation: Is the Eighth District catching up with the nation?" Federal Reserve Bank of St. Louis The Regional Economist, pp. 12–13, Apr. 2003. Available Online: http://research.stlouisfed.org/publications/regional/03/04/innovation.pdf
2001	R. Hernández-Murillo, "Suburban expansion," Federal Reserve Bank of St. Louis The Regional Economist, pp. 12–13, Oct. 2001. Available Online: http://research.stlouisfed.org/publications/regional/01/10/SuburbanExpansion.pdf
Articles Published in th	e Federal Reserve Bank of St. Louis National Trends/Economic Synopses
2014	R. Hernández-Murillo and H. Shell, "The rising complexity of the FOMC statement," <i>Federal Reserve Bank of St. Louis Economic Synopses</i> , no. 23, 2014. Available Online: http://research.stlouisfed.org/publications/es/14/ES_23_2014-11-05.pdf
2011	R. Hernández-Murillo and C. J. Martinek, "The effects of education on health," Federal Reserve Bank of St. Louis Economic Synopses, no. 11, 2011. Available Online: http://research.stlouisfed.org/publications/es/11/ES1111.pdf
2011	R. Hernández-Murillo and C. J. Martinek, "Immigration at the extremes of the skill distribution," <i>Federal Reserve Bank of St. Louis Economic Synopses</i> , no. 31, 2011. Available Online: http://research.stlouisfed.org/publications/es/11/ES1131.pdf
2010	R. Hernández-Murillo and C. J. Martinek, "City growth and industry employment reallocation," <i>Federal Reserve Bank of St. Louis Economic Synopses</i> , no. 13, 2010. Available Online: http://research.stlouisfed.org/publications/es/10/ES1013.pdf
2009	R. Hernández-Murillo, "U.S. migration over the life cycle," Federal Reserve Bank of St. Louis Economic Synopses, no. 33, 2009. Available Online: http://research.stlouisfed.org/publications/es/09/ES0933.pdf
2008	R. Hernández-Murillo, "Local income inequality," Federal Reserve Bank of St. Louis National Economic Trends, Dec. 2008. Available Online: http://research.stlouisfed.org/publications/net/20081201/cover.pdf
2008	R. Hernández-Murillo, "Strategic social responsibility," Federal Reserve Bank of St. Louis National Economic Trends, Sep. 2008. Available Online: http://research.stlouisfed.org/publications/net/20080901/cover.pdf
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2006	R. Hernández-Murillo, "New views on immigration," Federal Reserve Bank of St. Louis National Economic Trends, Jun. 2006. Available Online: http://research.stlouisfed.org/publications/net/20060601/cover.pdf
2005	R. Hernández-Murillo, "The economics of giving," Federal Reserve Bank of St. Louis National Economic Trends, Oct. 2005. Available Online: http://research.stlouisfed.org/publications/net/20051001/cover.pdf

2004	R. Hernández-Murillo, "Entrepreneurship," Federal Reserve Bank of St. Louis National Economic Trends, May 2004. Available Online: http://research.stlouisfed.org/publications/net/20040501/cover.pdf
2004	R. Hernández-Murillo, "Metropolitan growth: sun belt vs. snow belt," Federal Reserve Bank of St. Louis National Economic Trends, Oct. 2004. Available Online: http://research.stlouisfed.org/publications/net/20041001/cover.pdf
2003	R. Hernández-Murillo, "Computer use and productivity growth," Federal Reserve Bank of St. Louis National Economic Trends, Dec. 2003. Available Online: http://research.stlouisfed.org/publications/net/20031201/cover.pdf
2003	R. Hernández-Murillo, "Cities as centers of innovation," Federal Reserve Bank of St. Louis National Economic Trends, Mar. 2003. Available Online: http://research.stlouisfed.org/publications/net/20030301/cover.pdf
2002	R. Hernández-Murillo, "Health care costs and coverage," Federal Reserve Bank of St. Louis National Economic Trends, Nov. 2002. Available Online: http://research.stlouisfed.org/publications/net/20021101/cover.pdf
2001	R. Hernández-Murillo, "The earned income tax credit at work," Federal Reserve Bank of St. Louis National Economic Trends, Apr. 2001. Available Online: http://research.stlouisfed.org/publications/net/20010401/cover.pdf
2001	R. Hernández-Murillo, "Give me your skilled" Federal Reserve Bank of St. Louis National Economic Trends, Oct. 2001. Available Online: http://research.stlouisfed.org/publications/net/20011001/cover.pdf
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Finance; Journal of Applied Economics; Journal of Business & Economic Statistics; Journal of Economics and Management Strategy; Journal of Financial and Quantitative Anaylsis; Journal of Financial Stability; Journal of Macroeconomics; Journal of Money, Credit and Banking; Macroeconomic Dynamics; The Manchester School; Papers in Regional Science; Public Choice; The Quarterly Review of Economics and Finance; Rand Journal of Economics; Real Estate Economics; Review of Economic Dynamics; Review of Economic Studies; Regional Science and Urban Economics; Scandinavian Journal of Economics; Scandinavian Journal of Public Health; Southern Economic Journal; Spatial Economic Analysis; Studies in Nonlinear Dynamics & Econometrics.

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