

# Dusan Paredes Araya. March, 2020. Research ID G-9432-2012

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Academic Appointments	<b>Dean (2018 - Present)</b> School of Business and Economics, Universidad Catolica del Norte, Antofagasta, Chile. <b>Economics Department Head (2016 - 2018)</b> Department of Economics, Universidad Catolica del Norte, Antofagasta, Chile. <b>Instituto Economia Aplicada Regional (2014 - 2016)</b> Department of Economics, Universidad Catolica del Norte, Antofagasta, Chile. <b>Full Professor (2010 - Present)</b> Department of Economics, Universidad Catolica del Norte, Antofagasta, Chile. <b>Affiliated Research</b> North Central Regional Center for Rural Development, Michigan State University, EEUU. Regional Economics Application Laboratory REAL, University of Illinois, EEUU. Laboratorio de Análisis Económico Regional Regiolab, Universidad of Oviedo.
Education	<b>Postdoctoral Fellow 2014-2016, Michigan State University, EEUU.</b> Department of Agricultural, Food and Resource Economics. <b>Ph.D Applied Economics 2008-2012, University of Illinois EEUU.</b> Department of Agricultural and Consumer Economics. <b>Magister Ciencia Regional 2006-2008, Universidad Católica del Norte, Chile.</b> Departamento de Economía.
Professional Positions	President of Chilean Regional Science Association SOCHER 2018-2020. Associate Editor for Resources Policy 2017-Present Member of the Grupo Estudio Economia FONDECYT 2019. Member Officer of Fulbright Board- Chile 2013-2017. Member Economics Committee Comision Nacional Acreditacion CNA - Chile 2017-2018. Member of National Committee for Scientific Journals (CONICYT) Chile 2018-Present. Member of the editorial committee for Journal of Regional Research 2019 - Present. Reviewer for FONDECYT project, Becas Chile for Master and Ph.D. scholarships.  Peer reviewer for Spatial Economic Analysis, Journal of Regional Science, International Journal of Strategic Property Management, Regional Studies, Latin American Journal of Economics, Letters in Spatial and Resource Sciences, Regional Sciences and Urban Economics, International Regional Science Review, Economics Letters,. Energy Economics, Urban Studies, Revista Cuadernos de Economía, Desarrollo y Sociedad, Papers in Regional Science, Energy Economics, Resources Policy, Annals of Regional Science, Review of Development Economics, Economic Geography

Publications

37. Alvayay, C., Paredes, D. & Skidmore, M. **(Accepted)**. Housing Demolition and Property Tax Delinquency: Evidence From Detroit. *Journal of Urban Affairs*, 1-22. DOI: 10.1080/07352166.2019.1697183.
36. Perez-Trujillo, M., Oyarzo, M., & Paredes, D. **(Accepted)**. Long-distance commuting and the effect of differentiated salary expectations in the commuters' place of living on the wage obtained in the place of working. *The Annals of Regional Science* 1-31. DOI: 10.1007/s00168-020-00991-7.
35. Oyarzo, M., & Paredes, D. **(Accepted)**. Revisiting the link between resource windfalls and subnational crowding out for local mining economies in Chile. *Resources Policy*. Vol. 64, 101523. DOI: 10.1016/j.resourpol.2019.101523.
34. Oyarzo, M., & Paredes, D. **(Accepted)**. The impact of mining taxes on public education: Evidence for mining municipalities in Chile. *Resources Policy*, 1–12. DOI:10.1016/j.resourpol.2018.05.018.
33. Fuentes, R., Soto, A. & Paredes, D. **(2019)**. The Impact of Cooperation on Business Innovation in Developing Countries: Evidence from Chile in Latin America. *Journal of Technology Management & innovation*. Vol 14, Issue 4, pp. 31-40. DOI:10.4067/S0718-27242019000400031.
32. Giles, E., Paredes, D. & Paez, C **(2019)**. Elasticidad de la oferta de vivienda: evidencia empírica para Bogotá. *Revista Academia & Negocios*. Vol. 4, pp. 35-46.
31. Rubiera, F., Paredes, D. **(2018)**. New approach to economic convergence in the EU: A multilevel analysis from the spatial effects perspective. *International Regional Science Review*. Vol. 42, Issue 3-4, pp. 335-367. DOI:10.1177/0160017618804010.
30. Paredes, D., Soto, J., & Fleming, D. **(2018)** . Wage Compensation for Fly-in/Fly-out Commuters in Chile. *Papers in Regional Science*. Vol. 97, pp. 1337-1357. DOI: 10.1111/pirs.12296.
29. Nadal, M., Orellana, J., Paredes, D., Pellejero, J., Romani, G. **(2018)** What is the impact from entrepreneurship on the income inequality in Chile?.*Multidisciplinary Business Review*. Vol. 9 - N1.
28. Paredes, D., Loveridge S. **(2018)**. Rural Electric Cooperatives and Economic Development. *Energy Policy*. Vol. 117, pp. 49-57, DOI: 10.1016/j.enpol.2018.02.035.
27. Paredes, D., López, E. **(2018)**. Towards Housing Policies that Consider Household's Preferences: Estimating the Demand for Housing Attributes in Chile. *International Journal of Strategic Property Management*. Vol. 22, Issue 1, pp. 24-36. DOI:10.3846/ijspm.2018.320.
26. Paredes, D., Loveridge S. **(2018)** Are rural costs of living lower? Evidende from a Big Mac index approach. *International Regional Science Review*, Vol 41, Issue 3, pp. 264-382. DOI: 10.1177/0160017616650488
25. Paredes, D., Rivera, N. **(2017)** Mineral taxes and the local public goods provision in mining communities. *Resources Policy*. Vol. 53, pp 328-339, DOI: 10.1016/j.resourpol.2017.07.007.
24. Paredes, D., Skidmore, M. **(2017)**. The Net Benefit of Demolishing Dilapidated Housing: The Case of Detroit. *Regional Science and Urban Economics*, Vol. 66, pp. 16-27, DOI:10.1016/j.regsciurbeco.2017.05.009.
23. Nunez, H., Paredes, D., & Garduno, R. **(2017)**. Is crime in Mexico a disamenity? Evidence from a hedonic valuation approach. *Annals of Regional Science*, Vol. 59, Issue 1, pp 171–187.

## Publications

22. Diaz, A., Rubiera, F., & Paredes, D. (2017). Are there different local patterns of convergence concealed beneath the regional level? An analysis for US states and counties using a multilevel approach. *Annals of Regional Science*, Volume 58, Issue 3, pp 623–640. DOI: 10.1007/s00168-017-0811-z.
21. Modrego, F., Paredes D., & Romanni G. (2017) Individual and place-based drivers of self-employment in Chile, *Small Business Economics*, Vol. 49, issue 2, pp. 469-492. DOI: 10.1007/s11187-017-9841-2
20. Soto, J., Paredes, D. (2016). Cities, Wages and the Urban Hierarchy. *Journal of Regional Science*, Vol. 56, Issue 4, pp. 596–614. DOI: 10.1111/jors.12269.
19. Cortes, Y., & Paredes, D. (2016). El fondo común Municipal: cual es el rol en la convergencia de ingresos locales?. *Latin American Research Review.* , Vol. 51, Issue 3. pp 161+-.
18. Atuesta, L., Paredes, D. (2016) Do Mexicans flee from violence? The effects of drug-related violence on migration decisions in Mexico. *Journal of Ethnic and Migration Studies*. Vol. 42, Issue 3, pp. 480-502.
17. Paredes, D., Iturra V., & Lun M. (2016). A Spatial Decomposition of Income Inequality in Chile. *Regional Studies*, Volumen 50, Issue 5. pp 771-789.
16. Fleming, D., Measham, T., & Paredes, D. (2015) Understanding the resource curse (or blessing) within countries: Theory, empirical challenges and an application. *Australian Journal of Agricultural and Resource Economics.*, Vol. 59, Issue 1, 624-639, DOI: 10.1111/1467-8489.12118.
15. Lasarte, E., Paredes, D., & Fernandez, E. (2015). An Almost Ideal Cost of Living Index for Food in Spain Using a Microeconomic Approach and Censored Data. *Spatial Economic Analysis*. Vol 10, Issue 4, pp. 408-427.
14. Chacon, S., & Paredes, D. (2015). Desigualdad espacial de ingresos en Chile y su relación con la concentración de capital humano. *Trimestre Económico*. Volume 82, Issue 2. pp 351-377.
13. Paredes, D. (2015). Can NEG explain the spatial distribution of wages of Chile?. *Journal of Economic and Social Geography*, Vol. 106, Issue 1, 65-77, DOI: 10.1111/tesg.12088.
12. Paredes, D., Komarek, T., & Loveridge, S. (2015). Assessing the income and employment effects of shale gas extraction windfalls: Evidence from the Marcellus region. *Energy Economics*, Issue 47, 112-120, DOI: 10.1016/j.eneco.2014.09.025.
11. Enriquez, H., & Paredes, D. (2015). Migración Interna y Diferenciales de Ingreso: Evidencia para Bogotá (Colombia) a partir de métodos de emparejamiento. *Revista de Economía y Administración*, Vol. 11, Issue 1, 65-85.
10. Abalos, M., & Paredes, D. (2014). Una modificación al método varimax para delimitar regiones urbanas funcionales usando la vecindad espacial. Investigaciones Regionales - *Journal of Regional Research*, Vol. 30, 103-126, URL: <http://www.aecr.org/images/ImatgesArticles/2014/12/05Abalos.pdf>.
9. Lasarte, E., Rubiera, F., & Paredes, D (2014). City size and household food consumption: Demand elasticities in Spain. *Applied Economics*, Vol. 46, Issue 14, 1624-1641, DOI: 10.1080/00036846.2013.86859.

- Publications
8. Iturra, V., & Paredes, D. (2014). Construction of a spatial housing price index by estimating an almost ideal demand system. *Journal of Economic and Social Geography*, Vol. 105, Issue 3, 301-314, DOI: 10.1111/tesg.12067.
  7. Jamett, I., & Paredes, D. (2013). Conmutación de larga distancia en Chile: Estimando el premio por trabajar muy lejos de casa. *Estudios de Economía*, Vol. 40, Issue 2, 179-209.
  6. Paredes, D. (2013). The role of the human capital, potential market and natural amenities to understand the spatial wage disparity in Chile. *Spatial Economic Analysis*, Vol. 8, Issue 2, 154-175, DOI: 10.1080/17421772.2013.774094.
  5. Paredes, D., & Iturra, V. (2013). Substitution bias and the construction of a spatial cost of living index. *Papers in Regional Science*, Vol. 92, Issue 1, 103-117, DOI: 10.1111/j.1435-5957.2011.00408.x.
  4. Paredes, D., & Iturra, V. (2012). Market access and wages: A spatially heterogeneous approach. *Economic Letters*, Vol. 16, 349-353, DOI: 10.1016/j.econlet.2012.03.022.
  3. Atuesta, L., & Paredes, D. (2012). A spatial cost of living Index for Colombia using a microeconomic approach and censored data. *Applied Economic Letters*, Vol. 19, 1799-1805, DOI: 10.1080/13504851.2012.657347.
  2. Paredes, D. (2011). A methodology to compute regional housing index price using matching estimator methods. *Annals of Regional Science*, Vol. 46 (1), 139-157, DOI: 10.1007/s00168-009-0346-z.
  1. Paredes, D., & Aroca, P. (2008). Metodología para estimar un índice regional de costo de vivienda. *Latin American Journal of Economics*, Vol. 131, 129-143, DOI: 10.4067/S0717-68212008000100005. (SciELO).
- Chapters
1. Paredes, D., Lufin, M., y Aroca P. (2012). The Estimation of Urban Premium Wage Using Propensity Score Analysis: Some Considerations from the Spatial Perspective. Capítulo 11, pp. 215-236, en *Defining the spatial scale in modern regional analysis: new challenges from data at local level*. Fernandez Vasquez E & Rubiera Morollon F (Editors). Springer, New York, EEUU ISBN:978-3-642-31994-5
- Funding
1. Principal Researcher. Fondecyt N 1191162: Do mining tax windfalls crowd out other local revenues? Evidence from Chile. Chilean Government, 2019-2022 (US\$125,000)
  2. Principal Researcher. Research networks and international internships CONICYT 180001 “Research collaboration network between NCRCD (Michigan State University) and IDEAR (Universidad Católica Del Norte) on regional development”. Chilean Government, 2018-2021 (US\$85,000)
  3. Principal Researcher. Research networks and international internships CONICYT 120121 “Regional disparities and regional science: learning from experiences in Chile and Brazil”. Chilean Government, 2015-2017 (US\$75,000)
  4. Principal Researcher. Lincoln Institute of Land Policy: Estimating the Demand for Housing Attributes in Chile: Insights on Price and Income Elasticities in a Developing Economy. , 2014-2015 (US\$30,000)

- Funding
5. Principal Researcher. Fondecyt N 11121247: The spatial income inequality in Chile. Chilean Government, 2012-2015 (US\$125,000) (Ranked First Place in Economics Field).
  6. Principal Researcher. Research networks and international internships CONICYT 120047 “International Consortium of Regional Research Institutes and Centers West Virginia University Regional Research Institute”. Chilean Government, 2013-2015. (US\$75,000)
  7. Associated Researcher. Fondecyt N 1111061: Economic Evaluation of Chilean Regional Policy. Chilean Government, 2010-2013.
  8. Associated Researcher. Fondecyt N 1060781: Long Distance Commuting and Labor Migration in Chile. Chilean Government, 2006 - 2008.

- Honors
- Peter Nijkamp Prize, Regional Science Association International, 2017
- Young leadership Award, Chile, 2014.
- 24th Annual Competition for The Charles M. Tiebout Prize in Regional Science. Honorable Mention, USA, 2010.
- Graduate Fellow in the College of Agricultural, Consumer and Environmental Sciences, University of Illinois, USA, 2009.
- Illinois Chapter, Gamma-Sigma-Delta. The Honor Society of Agriculture. Graduate Fellowship Recognition, University of Illinois, USA, 2008.
- Fulbright-CONICYT, Ph.D. Studies, Chile, 2007.
- MIDEPLAN (Government of Chile), Ph.D. (US), Chile, 2007.
- College Engineer of Chile, Best Engineer Award, Chile, 2006.
- CEPAL, Preparation and Evaluation Projects, Chile, 2005.
- Government of Chile, President of the Republic B.A. Studies, Chile, 1996-2005.
- Government of Chile, Juan Gomez Millas B.S. Studies, Chile, 2001-2005.