

Ana María Osorio Mejía, PhD.

Curriculum Vitae

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Abstract CV

Ana M. Osorio is an associate professor in the [Department of Economics](#), and a member of the [Research Group in Economics, Management and Health](#) at the Pontificia Universidad Javeriana in Cali, Colombia. In 2017, she founded the [Research Program on the Measurement of Childhood Well-Being \(PIMBN\)](#). Her program has since become a part of the Latin America Social Debt Observatories Network ([Red ODSAL](#) for its acronyms in spanish). Professor Osorio holds a Ph.D. in Economics from the University of Barcelona, Spain. Her research has focused mainly on the construction and analysis of childhood well-being indicators, as well as the study of socioeconomic determinants of child and maternal health and the role of the context where they live. In 2017, she earned the *Marta Arango Reward for Early Childhood Research*, for her work "Early Childhood and social exclusion in Colombia. A measurement proposal". The prize was awarded by the Glen Nimnicht Scholarship Fund for Early Childhood and the Action Fund/CINDE. Dr Osorio's research has been published in important journals such as: Child Indicators Research, Journal of Biosocial Science, International Journal of Public Health, BMC Public Health and Revista de Saude Publica.

CONTACT INFORMATION

Department of Economics

Pontificia Universidad Javeriana–Cali, Colombia

Address: Calle 18 No. 118–250 Av. Cañasgordas,
Cali, Colombia.

Phone: +57-2 321-82-00 ext 8158

E-mail: anao@javerianacali.edu.co / anitaosorio@gmail.com

Personal web page: www.anaosorio.co

EDUCATION

2013 Ph.D. Economics, University of Barcelona, Spain

2009 M.Sc. Applied Economics, Universitat Autònoma de Barcelona, Spain

2005 B.A. Economics, Pontificia Universidad Javeriana–Cali, Colombia

RESEARCH INTERESTS

Child well-being indicators, social and economic determinants of health and health inequalities and analysis and evaluation of public policies and programs.

PUBLICATIONS

Articles

1. Ramirez-Girón, N., **Osorio-Mejia, A.M** & Gallegos-Cabriales, E. (2019). [Individual determinants and socioeconomic context in the report of type 2 diabetes mellitus]. [Determinantes individuales y contexto socioeconómico en el reporte de diabetes mellitus tipo 2](#). *Journal Health NPEPS*. jul-dez; 4(2):180–199.
2. **Osorio A.M.**, Romero GA, Bonilla H, & Aguado LF (2018). [Socioeconomic context of the community and chronic child malnutrition in Colombia](#). *Rev Saude Publica*. 52:73.
3. Aguado, LF., Lazzaro, E., Palma L. & **Osorio A.M.** (2018). [Newspaper Reading as a Form of Cultural Participation: The Case of Colombia](#). *Review of Economics and Finance*, Vol. 11, Issue 1.
4. Aguado, L., **Osorio, A.M.**, Arbona, A. & Peña-Vinces, J. (2017). [[Effects of the realization of a sports mega-event on the local economy. The case of the 2013 World Games Cali](#)]. Efectos de la realización de un megaevento deportivo sobre la economía local. El caso de los Juegos Mundiales 2013 Cali. *Journal of Economics, Finance and Administrative Sciences*, 22(43), 131–153.
5. Rathmann, K., Pförtner, T. K., **Osorio, A.M.**, Hurrelmann, K., Elgar, F. J., Bosakova, L., & Richter, M. (2016). [Adolescents' psychological health during the economic recession: does public spending buffer health inequalities among young people?](#) *BMC Public Health*, 16(1), 860.
6. Rathmann, K., Pförtner, T-K., Hurrelmann, K., **Osorio, A.M.**, Bosakova, L., Elgar, F. & Richter, M. (2016). [The great recession, youth unemployment and inequalities in psychological health complaints in adolescents: a multilevel study in 31 countries](#). *International Journal of Public Health*, 61(7), 809–819..
7. **Osorio, A.M.**, Bolance, C. & Madise, N. (2015). [Community socioeconomic context and its influence on intermediary determinants of child health: Evidence from Colombia](#). *Journal of Biosocial Science*, 47(1), 1–27.

8. Osorio, A.M., Tovar, L.M. & Rathmann, K. (2014). [Individual and local level factors and antenatal care use in Colombia: a multilevel analysis.](#) *Cadernos De Saúde Pública*, 30(5), 1079 – 1092.
9. Palma, L., Aguado, L.F. & Osorio, A.M. (2014). [Determinants of book reading and library attendance in Colombia. A microeconometric approach.](#) *Economics and Business Letters*, 3(2), 79 – 86.
10. Osorio, A.M., Bolancé, C. & Alcañiz, M. (2013). [Measuring intermediary determinants of early childhood health: a composite index comparing Colombian departments.](#) *Child Indicators Research*, 6(2), 297 – 319.
11. Osorio, A.M., Bolancé, C. & Castillo, M. (2012). [\[University student dropout and graduation: an application of survival models\]](#). Deserción y graduación estudiantil universitaria: una aplicación de los modelos de supervivencia. *Revista Iberoamericana de Educación Superior Ries*, 3 (6), 31–57.
12. Aguado, L., Osorio, A.M., Ahumada, J., & Riascos, G. (2010). [\[Measurement of poverty from the perception of individuals: Colombia and Valle del Cauca\]](#). Medición de pobreza a partir de la percepción de los individuos: Colombia y el Valle del Cauca, *Papeles de Población*, 16, (66), 259–285.
13. Osorio, A.M. & Aguado, L. (2010). [\[A look at the situation of children in Valle del Cauca\]](#). Una mirada a la situación de la niñez en el Valle del Cauca. *Revista Latinoamericana de Ciencias Sociales, Niñez y Juventud*, 8 (2), 1169–1193.
14. Castillo, M., Osorio, A.M. & Montero, S. (2010). [\[Dropout and retention in the Economics Degree at the Pontificia Universidad Javeriana Cali: A 2000–2008 survival analysis\]](#). Deserción y retención en la Carrera de Economía de la Pontificia Universidad Javeriana Cali: Un análisis de supervivencia 2000–2008. *Revista Economía, Gestión y Desarrollo*, 9, 11–33.
15. Aguado, L., Osorio, A.M. & García, C. (2009). [\[An index of deficiencies in childhood. An approach by departments for Colombia\]](#). Un índice de carencias en la niñez. Una aproximación por departamentos para Colombia *Revista de estudios regionales*, 85, 17–51.
16. Aguado, L., Girón, L., Osorio, A.M., Tovar, L. & Ahumada, J. (2007). [\[Determinants of the use of maternal health services in the Colombian Pacific Coast\]](#). Determinantes del uso de los servicios de salud materna en el Litoral Pacífico Colombiano. *Revista Latinoamericana de Ciencias Sociales, Niñez y Juventud*, 5 (1), 233–281.

17. Aguado, L., Arbona, A., **Osorio, A.M.**, Ahumada, J. & Guerrero, M. (2007). [[The index of children's rights in Colombia. A regional perspective](#)]. El índice de derechos de la niñez en Colombia. Una perspectiva regional. *Revista Reflexión Política*, 9 (17), 210–220.
18. Aguado, L., Arbona, A., **Osorio, A.M.**, Ahumada, J. & Guerrero, M. (2007). [[An international perspective on the rights of children: calculation for Colombia of the index of the rights of children \(IDN\)](#).] Una perspectiva internacional de los derechos de la niñez: cálculo para Colombia del Indice de los Derechos de la Niñez (IDN). *Revista Perspectivas Internacionales*, 3 (1), 85–103.
19. Aguado, L., Arbona, A., **Osorio, A.M.**, Ahumada, J. & Mejía, A. (2007). [[An added look at access to social services for children in Valle del Cauca \(Colombia\)](#)]. Una mirada agregada al acceso a servicios sociales para la niñez en el Valle del Cauca (Colombia). *Revista Investigación y Desarrollo*, 15 (1), 30–55.
20. Aguado, L. & **Osorio, A.M.** (2006). [[Subjective perception of the poor: an alternative to poverty measurement](#)]. Percepción subjetiva de los pobres: una alternativa a la medición de la pobreza. *Revista Reflexión Política*, 8 (15), 26–40.
21. Aguado, L., **Osorio, A.M.**, Salazar, F., Girón, L. & Ahumada, J. (2006). [A good start for children: health and education in Valle del Cauca, an approach based on the Colombian Demographic and Health Survey 2005]. Un buen comienzo para los niños: salud y educación en el Valle del Cauca, una aproximación a partir de la Encuesta Nacional de Demografía y Salud 2005. Publication of the Economic and Social Observatory of Valle del Cauca, 7, 90 – 123.
22. Aguado, L., Ahumada, J., López, B. & **Osorio, A.M.** (2006). [[Child nutrition, preschool attendance and educational level of mothers of infants in Colombia: An approach at the subregional level \(2000–2005\)](#)] Nutrición infantil, asistencia al preescolar y nivel educativo de las madres de los infantes en Colombia: Una aproximación a nivel subregional (2000–2005). *Revista Economía, Gestión y Desarrollo*, 4, 141–180.

Books

23. **Osorio, A.M.**, Aguado, L., Arbona, A., Balanta, S. & Cardenas, E. (2019). [[Indicators for Action. Measuring and Visibilizing the Well-Being of Early Childhood in Cali 2018–2019](#)] Indicadores para la Acción. Midiendo y Visibilizando el Bien-Estar de la Primera Infancia en Cali 2018–2019. Santiago de Cali, Colombia: Sello Editorial Javeriano.
24. **Osorio, A.M.**, Aguado, L., Arbona, A. & Balanta, S. (2019) [[The best place to be a child: Well-being in early childhood and institutional environment. An analysis for 13 municipalities of Valle del Cauca and 7 of Cauca, Colombia](#)]. *El mejor lugar para ser niño: Bienestar en la primera infancia y entorno institucional. Un análisis para 13 municipios*

del Valle del Cauca y 7 del Cauca, Colombia. Santiago de Cali, Colombia: Publicaciones ProPacífico.

25. **Osorio, A.M.** & Aguado, L. (2018). [[The state of childhood in Cali. A look for communes](#)]. *El estado de la niñez en Cali. Una mirada por comunas.* Santiago de Cali, Colombia: Sello Editorial Javeriano.
26. **Osorio, A.M.** & Aguado, L.F (2017). [[Cali, how are we doing in childhood? Prioritizing children in the urban agenda.](#)] *Cali ¿cómo vamos en niñez? Priorizando la niñez en la agenda urbana.* Santiago de Cali: Colombia, Sello Editorial Javeriano.
27. Minujín, A., Bagnoli, V., **Osorio, A.M.** & Aguado, L.F. (2015). [[Early childhood how are we doing. Identifying inequalities to boost equity in Colombian children.](#)] *Primera infancia cómo vamos. Identificando desigualdades para impulsar la equidad en la infancia colombiana.* Santiago de Cali: Colombia, Sello Editorial Javeriano.
28. Aguado, L., **Osorio, A.M.** & Arbona, A. (2013). [[Economic Impact Study. The World Games 2013 Cali.](#)] *Estudio de Impacto Económico. The World Games 2013 Cali.* Santiago de Cali: Colombia, Sello Editorial Javeriano.

Book Chapters

29. **Osorio, A.M.** & Aguado, L. (2017). [Starting at the beginning... A social exclusion indicator centered on the mother-child dyad for Colombia.](#) In: A. Minujin; M. González & R. Mercer (Eds.), [Tackling Child Poverty in Latin America: Rights and Social Protection in Unequal Societies](#) (pp. 3–23). New York, United States: Ibidem Press.
30. **Osorio, A.M.** & Aguado, L.F. (2016). [Starting at the beginning... A social exclusion indicator centered on the mother-child dyad for Colombia.](#) *Empezando por el principio. Un indicador de exclusión social centrado en el binomio madre-infante para Colombia.* In: González, M., Mercer, R. & Minujin, A. (Eds.), [The essential cannot be invisible to the eyes: poverty and childhood in Latin America](#). Lo esencial no puede ser invisible a los ojos: pobreza e infancia en América Latina_(pp. 3–23). Mexico City, Mexico: National Autonomous University of Mexico.
31. Aguado, L.F. & **Osorio, A.M.** (2015). [How to measure social exclusion in early childhood? An indicator applied to the Colombian case.](#) ¿Cómo medir exclusión social en la primera infancia? Una propuesta de indicador aplicado al caso colombiano. In: Tuñón, I., (Ed.), [Challenges of human development in early childhood](#). Desafíos del desarrollo humano en la primera infancia (pp. 53–76). Buenos Aires, Argentina: Editorial Biblos.

CURRENT RESEARCH PROJECTS

- **Implementation and evaluation of the Youth Leaders for Early Childhood Assuring Children are Prepared for School (LEAPS) program in Colombia.** (Jan 2019 – Jun 2021) With Prof. Dr. Angelica Ponguta (Child Study Center, Yale University).
- ***The best place to be a child. Accompanying the actors of the territory in the implementation of The Colombian State Policy for Early childhood Development -Act 1804 of 2016-*** (Nov 2018 – Mar 2020). With Prof. Dr. Luis F. Aguado and Prof. Dr. Alexei Arbona (Department of Economics, Pontificia Universidad Javeriana) and the private sector alliance “Valle por & para Todos”.
- ***Care, initial education and cultural consumption of media and communication technologies in early childhood of the indigenous Embera Chamí communities of Valle del Cauca, Colombia: Evidence from Navera Drua (municipality of Calima Darién) and Kipara (municipality of Trujillo).*** (Jan 2018-Dec 2019). With Prof. Dr. Luis F. Aguado (Department of Economics, Pontificia Universidad Javeriana), Prof. Dr. Adriana Rodríguez and Prof. Dr. Carlos Tobar (Department of Communication and Language, Pontificia Universidad Javeriana)
- ***The space of the habitat of life in the human and social development of urban childhoods in Latin America.*** (Jun 2019–) With Prof. Dr. Luis F. Aguado and Prof. Dr. Alexei Arbona (Department of Economics, Pontificia Universidad Javeriana), Prof. Dr. Ianina Tuñon (Coordinator Barómetro de la Deuda Social de la Infancia (Barometer of Children's Social Debt) Universidad Católica de Argentina and Horacio Vera, (Universidad Católica Boliviana San Pablo, Bolivia)
- ***Unpacking the black box of the rural-urban child health gap in Colombia.*** With Prof. Dr. Ernesto Cárdenas (Faculty of Economics and Management, Universidad El Bosque).
- ***Community context and social determinants of adolescent pregnancy on the Colombian Pacific coast.*** With Prof. Dr. Ernesto Cárdenas (Faculty of Economics and Management, Universidad El Bosque), Sandra Balanta and Erick Caicedo (Pontificia Universidad Javeriana).

AWARDS

2019	<i>Governorship of the Cauca Valley recognition for work and dedication for the benefit of children.</i>
2017	<i>Marta Arango award for Early Childhood Research 2017</i> , category-practicing researchers. Research: "Early Childhood and social exclusion in Colombia. A measurement proposal" (with Luis F. Aguado). Awarded by the Glen Nimnicht Scholarship Fund for Early Childhood and the Action Fund/CINDE.
2013	Cum Laude Dissertation, PhD in Economics, University of Barcelona, Spain.

- 2005 Best bachelor academic and human performance on Economics, Pontificia Universidad Javeriana–Cali, Colombia.
- 2005 Best bachelor research work on Economics, Pontificia Universidad Javeriana–Cali, Colombia.

RESEARCH GRANTS

- 2019 Co-Principal Investigator, *The state of children in Cali 2018*. Funded by Fundación Exito. (COP \$75,000,000).
- 2018 *Porticus Latin America Grant* for enhancement of Research Program on Measurement of Childhood Well-being, PIMBN, as a member of the Social Debt Observatory Network in Latin America (RedODSAL), within the institutional framework of the Organization of Catholic Universities of Latin America (ODUCAL). Funded by Porticus LA (EUR €13,257)
- 2016 *Visiting research grant*. Funded by the Research, Development and Innovation Office, Pontificia Universidad Javeriana Cali, Colombia (COP \$6.000.000).
- 2012 *AGAUR travel grant* for a doctoral research fellowship. Funded by Generalitat de Catalunya, Spain (EUR €6,442).
- 2010–2013 *AGAUR grant* (FI-DGR 2011) for Ph.D. studies. Funded by Generalitat de Catalunya, Spain.(EUR €43,200).
- 2009 *Collaborative grant*, Funded by University of Barcelona, Spain (EUR €3,857).

ACADEMIC POSITIONS

- 2006– Associate professor. Department of Economics. Pontificia Universidad Javeriana Cali, Colombia.
- 2019– Director of the Master's Program in Social Policy, Pontificia Universidad Javeriana Cali, Colombia.
- 2017– Coordinator of the Research Program on Measurement of Childhood Well-being, PIMBN, Pontificia Universidad Javeriana Cali, Colombia.
- 2009–2013 Research assistant, Department of Econometrics, University of Barcelona, Spain.
- 2003–2006 Research assistant, Department of Economics, Pontificia Universidad Javeriana Cali, Colombia

VISITING POSITIONS

- 2016 Jul-Dec Visiting researcher, University of Southampton, UK.
- 2012 Mar-Aug Visiting Ph.D. researcher, University of Southampton, UK.

OTHER POSITIONS

2015–	Organizer of the “Meetings on Measuring Childhood Well-being”, annual event since 2015, Pontificia Universidad Javeriana Cali, Colombia.
2005–	Member of the Research Group on Economics, Management and Health, Pontificia Universidad Javeriana Cali, Colombia. (Category A1 Colombian Administrative Department of Science, Technology and Innovation, Colciencias).
2010–	Affiliated with the Research Group on Risk in Insurance and Finance, University of Barcelona, Spain.
2010–	Affiliated with the Research Institute of Applied Economics, University of Barcelona.
2014–	Affiliated with the International Society for Child Indicators (ISCI).

CONFERENCES

- *XXXII. Congreso Internacional ALAS Perú 2019. Lima 1–6 Dec 2019.*
- *XXXVII. Congreso Internacional de la Asociación de Estudios Latinoamericanos, LASA, Boston 24–27 May 2019.*
- *IV Encuentro sobre bien-estar en la niñez. Pontificia Universidad Javeriana. Cali, Colombia, 26 Sep 2018. Osorio, A., Aguado, L.F. Midiendo el bien-estar de la niñez en Colombia a partir de microdatos.*
- *I Congreso Internacional de Determinación Social, Promoción de la Salud y Educación para la Salud. Ciudad de México, México 22–24 Nov. Ramirez, G., Gallegos, E. & Osorio A.M. Determinantes individuales y socioeconómicos del contexto colombiano en el desarrollo de Diabetes Mellitus Tipo 2.*
- *XXXVI Congreso Internacional de la Asociación de Estudios Latinoamericanos, LASA, Barcelona 23–26 May 2018. Osorio, A., Aguado, L.F. Mesa Infancia y Pobreza. Los desafíos de medir privaciones en el efectivo ejercicio de derechos.*
- *III Encuentro sobre bien-estar en la niñez. Pontificia Universidad Javeriana. Cali, Colombia, 21 June 2017. Osorio, A., Aguado, L.F. Contexto socioeconómico y exclusión social en la primera infancia: un análisis multinivel por departamentos en Colombia.*
- *II Encuentro sobre bien-estar en la niñez. Pontificia Universidad Javeriana. Cali, Colombia, 17 June 2016. Osorio, A., Aguado, L.F. El contexto socioeconómico de la comunidad y la salud infantil en Colombia. Un análisis multinivel.*
- *VII Conference on Childhood Studies. Finnish Society for Childhood Studies. Turku, Finland, 6–8 June 2016. Osorio, A., Aguado, L.F., Rathmann, K. & Romero, G.A. “The influence of socioeconomic context on social exclusion in early childhood: A multilevel analysis for Colombia”. Osorio, A., Romero, G.A.; Bonilla, H. & Aguado, L.F. “Community socioeconomic influences on early childhood stunting in Colombia: a multilevel analysis for 2005 and 2010”.*
- *I Encuentro sobre bien-estar en la niñez. Pontificia Universidad Javeriana. Cali, Colombia, 10 Nov 2015. Osorio, A., Aguado, L.F. ¿Cómo medir exclusión social en la primera infancia? Una propuesta de indicador aplicado al caso colombiano.*

- *Seminario Internacional "Pobreza infantil, políticas públicas y democracia*, Equidad para la Infancia, CROP, FLACSO, IIJ-UNAM. Apoyo: IFE, Comisión DDHH, México. D.F, 19–21 Feb 2014. Osorio, A. & Aguado, L.F. “Empezando por el principio... Un indicador de exclusión social centrado en el binomio madre-infante para Colombia”.
- *Population Association of America 2013 Annual Meeting*, PAA, New Orleans, United States. 11–13 Apr 2013. Osorio, A., Bolancé, C., Madise, N. and Rathmann, K. “Social Determinants of Child Health in Colombia: Can Community Education Moderate the Effect of Family Characteristics?”. Osorio, A., Tovar, L.M. and Rathmann, K. “Socioeconomic Determinants of the Use of Antenatal Care Services in Colombia: Exploring the Role of Communities”.
- *British Society for Population Studies Conference*, Nottingham, United Kingdom, 10–12 Sep 2012. Osorio, A., Bolancé, C. and Madise, N. “How Structural Determinants Influence Intermediary Determinants of Early Childhood Health in Colombia: Exploring the role of Communities”.
- *European Conference on Health Economics*, Zurich, Switzerland 18–21 Jul 2012. Osorio, A., Bolancé, C. and Madise, N. (2012) “Structural and Intermediary Determinants of Child Health in Colombia: Exploring the role of Communities” *2012 European Conference on Health Economics*, 18–21 Jul, Zurich, Switzerland.
- *12th Portuguese Health Economics Conference*. Associação Portuguesa de Economia da Saúde (APES), Lisbon, Portugal 3–15 Oct 2011. Osorio, A., Bolancé, C. and Alcañiz, M. “Measuring Early Childhood Health: a composite index comparing Colombian departments”.
- *12th Annual International Conference on Education*, ATINER, Athens, Greece. 24–27 May 2010. Osorio, A., Bolancé, C. and Castillo, M. (2010) “University Students Drop-Out and Graduation: A Case Study”.
- *UNIVERSIDAD 2010: VII Congreso Internacional de Educación Superior*, La Habana, Cuba. 9–11 Feb 2010. Castillo, M., Osorio, A. and Monteros, S. “Deserción y retención en la Carrera de Economía de la Pontificia Universidad Javeriana Cali: Un análisis de supervivencia 2000–2008”.

CONSULTING EXPERIENCE

2019	<i>The best place to be a Child</i> . Accompanying the actors of the territory in the implementation of The Colombian State Policy for Early childhood Development –Act 1804 of 2016. Client: Private sector Alliance “Valle por y para Todos”.
2018–2019	<i>Evaluation of early results of the quality of life in resettled people of the program “Plan Jarillon of Cali”: resettlement process, changes in the quality of life and challenges for governance</i> . Client: Propacífico.
2014	<i>Measuring inequalities to boost equity in childhood</i> . Client: Equity for Children and Fundación Corona.
2013	<i>Economic Impact Study. The World Games 2013 Cali</i> . Client: Organizing Committee World Games Cali 2013

LANGUAGES AND COMPUTERS SKILLS

Languages: Spanish (native), English (advanced).

Software: MS office, Stata, ArcGis, Tableau.