

Aïda Solé i Auró

Curriculum Vitae

January 2014

Contact Information

Institut National d'études démographiques (Ined)
"Mortality, Health, and Epidemiology" Unit
133, Boulevard Davout 75980 Paris
Paris, France, CEDEX 20 e-mail: aida.sole-auro@ined.fr

USC/UCLA Center on Biodemography and Population Health
Ethel Percy Andrus Gerontology Center
University of Southern California
3715 McClintock Ave
Los Angeles, CA 90089-0191 e-mail: aida.soleauro@usc.edu

Riskcenter-IREA, Dept. d'Econometria
Universitat de Barcelona
Av. Diagonal, 690
08034 Barcelona, Spain e-mail: aidasole@ub.edu

Research interests: Demography, immigration, aging, healthy life expectancy, mortality, actuarial statistics, health inequalities, health economics, health care usage, micro-econometrics, binary choice models.

Education

- 2010-2012 Postdoctoral Fellow, University of Southern California (USA) funded by European-Catalan Beatriu de Pinós grant

2009 Ph.D. in Business studies, Universitat de Barcelona (Spain) funded by University of Barcelona

2005 MA in Actuarial Science and Finance, Universitat de Barcelona (Spain)

2005 Stage at Università degli Studi di Trieste (Italy) (semester)

2003 MA in Business, Universitat de Lleida (Spain)

Academic position

- 2013- Postdoctoral Research Fellow in "Mortality, Health, and Epidemiology" Unit at Ined

2010-2012 Postdoctoral Fellow, University of Southern California, 2010-2012 (funded by European-Catalan grant Beatriu de Pinós)

2010 Part-time Lecturer, Departament d'Econometria, Estadística i Economia Espanyola, Universitat de Barcelona

2005-2009 Research Assistant, Departament d'Econometria, Estadística i Economia Espanyola, Universitat de Barcelona, Research scholarship from University of Barcelona

Visiting Academic positions

- 2009 Visiting Researcher, University of Leeds, Academic Unit of Health Economics. United Kingdom, sep-dec
2008 Visiting Researcher, University of Southern California, Los Angeles, California (USA), (semester) funded by University of Barcelona
2007 Visiting Researcher, University of Southern California, Los Angeles, California (USA), (semester) funded by University of Barcelona

Other research memberships

- 2009- Member of Academic Unit of Health Economics, University of Leeds
Member of Population Association of America
International Health Economics Association
Member of the Gerontological Society of America
2009 Scientific Secretary of the Research Institute of Applied Economics, University of Barcelona
2005- Member of Research Institute of Applied Economics, University of Barcelona Risk Center; Research Group on Risk in Insurance and Finance, University of Barcelona

Articles

- [1] Cambois, E., Solé-Auró, A., and Robine, J.-M. (2013) "L'espérance de vie, la mortalité prématûrée et les espérances de vie sans incapacité", Politique de l'âge et santé, **Actualité et dossier en santé publique**, n°85.
- [2] Crimmins, E.M. and Solé-Auró, A. (2013) "Life expectancy, Health and Functioning Among the 85-Plus in Europe and the United States", **Public Policy and Aging Report**, 23(2): 3-9.
- [3] Solé-Auró, A. (2013) Bibliographie Critique of the scientific document "Explaining Divergent Levels of Longevity in High-Income Countries; E.M. Crimmins, S.H. Preston and B. Cohen, Editors", **Population**, volume 3.
- [4] Solé-Auró, A., and Crimmins, E.M. (2012) "Who cares? A comparison of informal and formal care provision in Spain, England and the US", **Ageing & Society**, 1-23.
Doi <http://dx.doi.org/10.1017/S0144686X12001134>
- [5] Solé-Auró, A., Guillén, M. and Crimmins, E.M. (2011) "Health care usage among immigrants and native-born elderly populations in eleven European countries:

Results from SHARE", *European Journal of Health Economics*, 13(6), pp. 741-754.

- [6] Crimmins, E.M., Kim, J.K. and Solé-Auró, A. (2011) "Gender Differences in Health: Results from SHARE, ELSA, and HRS" *European Journal of Public Health*, 21(1): 81-91.
- [7] Solé-Auró, A., Mompart, A., Brugulat, P. and Guillén, M. (2010) "Inmigración y uso de servicios sanitarios en tres zones sanitarias de Cataluña", *Revista Española de Economía de la Salud*, 9(2): 81-91.
- [8] Solé-Auró, A., Tubeuf, S. And Hulme, C. (2010) "Informal care in the UK and Spain: How do the UK and Spain care for older people?" Letter at AUHE publications.
- [9] Bermúdez, L., Guillén, M. and Solé-Auró, A. (2009) "Escenarios del impacto de la inmigración en la longevidad y dependencia de los mayores en la población española" *Revista Española de Geriatría y Gerontología*, 44(1): 19-24.
- [10] Solé-Auró, A. and Crimmins, E.M. (2008) "Health of Immigrants in European countries" *International Migration Review*, 42(4): 861-876.

Book Chapters

- [1] Solé-Auró A., Crimmins E.M. (2013) "The oldest old: Health in Europe and the United States" forthcoming at *Annual Review of Gerontology and Geriatrics*, vol. 33, 2013

Working papers

- [1] "Are differences in Disability-Free Life Expectancy by gender, race and Education wider at older ages? 1986-2006" (WP co-authored by Hiram Beltrán-Sánchez and Eileen M. Crimmins) under revision in *Population Research and Policy Review*
- [2] "Disease Incidence and Mortality in Older Americans and Europeans" (WP co-authored by Pierre-Carl Michaud, Michael Hurd and Eileen Crimmins) under revision in *Demography*
- [3] "Are we living longer but less healthy? Trends in mortality and morbidity in Catalonia (Spain), 1994-2011 (WP co-authored by Manuela Alcañiz) under revision in *European Journal of Ageing*.
- [4] "Well-being of older people in Europe and the U.S. (WP co-authored by Jennifer Ailshire and Eileen M. Crimmins) will be submitted to *European Journal of Population*.
- [5] "Educational differentials in activity limitations across the European Union: methodological issues and first results" (WP co-authored by Emmanuel Cambois) will be submitted to *Milbank Memorial Fund*.

- [6] "Salud y autonomía personal en Cataluña" (WP co-authored by Manuela Alcañiz, Pilar Brugulat-Guiteras, Montserrat Guillén, Antonia Medina, Anna Mompart-Penina) will be submitted to ***Revista Española de Salud Pública***.
- [7] "How do disease contribute to the disability burden? The case of Spain"

Lectures Notes

Bermúdez, L., Solé-Auró, A. (2007) "El impacto del desconocimiento de la tasa de prevalencia de las discapacidades en la población inmigrante sobre la esperanza de vida en salud en España" In *Investigaciones en Seguros y Gestión de riesgos: RIESGO 2007*. Sarabia, J.M., Guillén, M. (eds.). Ediciones TGD, 365-385.

Monographs.

- Bolancé, C. (coord) (2008) *Indicadores Bivariantes de Dependencia para Personas Discapacitadas*. IMSERSO. Madrid.
- Guillén, M. (coord) (2007) *Indicadores de dependencia y de calidad de vida*. IMSERSO. Madrid.
- Bolancé, C. (coord) (2007) *Alternativas de cofinanciación de los costes de la dependencia en España*. IMSERSO. Madrid.

Grants received & Contracts

- 2013-14 European Health & Life Expectancies Information System (EHLEIS). Work Package 6. Analyse des inégalités de santé – limitation d'activité. EU-SILC 2009.
- 2012-13 Member of "Anàlisi cost-benefici de l'adaptació funcional de la llar en persones grans" project; Funded by RecerCaixa; PI: Montserrat Guillén
- 2011-16 Member of "Working Lives, Physiological Dysregulation and International Health Differences" project; Funded by National Institutes of Health United States R01 AG040176-01; PI: Pierre-Carl Michaud
- 2011 Consultant in "Panel on Understanding International Health Differences in High-Income Countries" National Academy of Science. USA.
- 2010-12 Member of "Gestión del riesgo de longevidad y de dependencia" project. Funded by Ministerio de Ciencia e Innovación, Dirección General de Investigación y Gestión del Plan Nacional I+D+I ECO2010-21787-C03-01; PI: Montserrat Guillén
- 2008-10 Member of "Riesgos actuariales y financieros en seguros para la vejez" project. Funded by Ministerio de Educación y Ciencia, Dirección General de Investigación, Proyecto de Investigación SEJ 2007-63298/ECON; PI: Montserrat Guillén
- 2007-08 Member of "Indicadores Bivariantes de Dependencia para Personas Discapacitadas" project. Funded by Ministerio de Trabajo y Asuntos Sociales. Instituto de Mayores y Servicios Sociales. Proyectos de Investigación Científica, Desarrollo e Innovación Tecnológica; PI: Catalina Bolancé Losilla

- 2005-2007 Member of "Alternativas de Cofinanciación de los costes de dependencia en España" project. Funded by Ministerio de Trabajo y Asuntos Sociales, Instituto de Mayores y Servicios Sociales. PI: Catalina Bolance
- 2005-2007 Member of "Indicadores de dependencia y de calidad de vida" project. Funded by Ministerio de Trabajo y Asuntos Sociales, Instituto de Mayores y Servicios Sociales; PI: Montserrat Guillén
- 2006 AGAUR Member of "Geneva Association Meeting of the European Group of Risk and Insurance Economists" project; Funded by AGAUR; PI: Montserrat Guillén.

Participating in Meetings

a) International Congresses and Symposia

- 2013 Solé-Auró, A., Michaud, P.C., Hurd, M. and Crimmins, E.M. "Disease Incidence and Mortality in Older Americans and Europeans" REVES in Austin (Texas, USA)
- Solé-Auró, A., and Alcañiz, M. "Living longer, but less healthy. Trends in mortality and morbidity in Catalonia (Spain), 1994-2011" poster at Population Association of America in New Orleans (LA, USA)
- 2012 Solé-Auró, A. and Beltrán-Sánchez, H. "*Recent Evidence of Educational Differences in Healthy Life Expectancy between Blacks and Whites in the U.S. Are We Closing the Gap? 1986-2006*" Population Association of America in San Francisco (USA).
- Solé-Auró, A., Michaud, P.C., Hurd, M. and Crimmins, E.M. "Disease Incidence and Mortality in Older Americans and Europeans" Population Association of America in San Francisco (USA).
- 2011 Solé-Auró, A. and Beltrán-Sánchez, H. "*Recent Evidence of Educational Differences in Healthy Life Expectancy between Blacks and Whites in the U.S. Are We Closing the Gap? 1986-2006*" Gerontology Society of America in Boston (USA), 18-21. (Poster)
- Solé-Auró, A. and Crimmins, E. "*Who cares? A comparison of Informal and Formal Care provision in Spain, England and the U.S.*" International Health Economics Association Congress, Toronto (Canda), July, 10-13.
- 2010 Solé-Auró, A., Tubeuf, S. and Hulme, C. "*Who cares? A comparison of Informal and Formal Care provision in England and Spain.*" International Conference on Evidence-based Policy in Long-Term Care in London (UK), September, 8-11.
- Solé-Auró, A., Guillén, M. and Crimmins, E.M. "*Health care utilization among immigrants and native-born populations in 11 European countries. Results from SHARE.*" International Conference on Evidence-based Policy in Long-Term Care in London (UK), September, 8-11.

- Solé-Auró, A., Guillén, M. and Crimmins, E.M. "Health care utilization among immigrants and native-born populations in 11 European countries. Results from SHARE. 4th ISRICH Conference in Paris (France), May, 13-14.
- 2009 Solé-Auró, A., Guillén, M. and Crimmins, E.M. "Health care utilization among immigrants and native-born populations in 11 European countries. Results from SHARE. 2nd International SHARE User Conference in Mainz (Germany), October, 12-13.
- Solé-Auró, A. *Health and Health Care Consumption of Migrants*. International Health Economics Association Congress, Beijing (China), July, 12-15 (discussant).
- 2008 Solé-Auró, A., Crimmins, E.M. *Health of Immigrants in European countries*. European Population Conference, Barcelona (Spain), July, 9-12.

b) Local Congresses

- 2010 Solé-Auró, A., Guillén, M. and Crimmins, E.M. "Health care utilization among immigrants and native-born populations in 11 European countries. Results from SHARE. XIII Applied Economics Meeting in Sevilla (Spain), June, 10-11.
- 2007 Bermúdez, L., Solé-Auró, A. *El impacto del desconocimiento de la tasa de prevalencia de las discapacidades en la población inmigrante sobre la esperanza de vida en salud en España*. 2^a Reunión de Investigación en Seguros y Gestión de Riesgos. Castro Urdiales, April 18-19.
- 2007 Solé-Auró, A., Guillén, M., y Bermúdez, L. *El impacto del desconocimiento de la tasa de prevalencia de las discapacidades en la población inmigrante sobre la EVLD en España*. 49^º Congreso de la Sociedad Española de Geriatría y Gerontología. Palma de Mallorca (España), Junio, 6-9.

Awards

- 2010 Young researchers ALdE Prize awarded at the Applied Economics Meeting (AEM-2010) in Sevilla (Spain).

Other research activities

- 2010 Local organizer of the summer school: Barcelona Insurance Risk Management Summer School, Barcelona
- 2009 Local support organizer of the meeting: XI Jornadas en Economía Internacional, Barcelona, June 25-26, 2009.
- 2006 Local organizer of the meeting: 33rd Seminar of the European Group of Risk and Insurance Economists, Barcelona
- 2006 Participant in the Summer School. Groupe Consultatif Actuarial Europeen. Modelling mortality, Istituto Italiano degli Attuari. Parma

2005 Local organizer of the meeting: Riesgo:1^a Reunión de Investigación en Seguros y Gestión de Riesgos, Barcelona

Talks

- 2013 "Gender differences in health: results from SHARE, ELSA and HRS". Journée d'échanges scientifiques IRDES/INED. Regards corisés sur la mesure de la santé de la population
- 2010 "Long-Term Care in Europe and the U.S." Barcelona Insurance Risk Management Summer School, University of Barcelona
- 2010 "The impact of immigration on the Spanish Health care system" University Master's degree in Nursing Science, University of Lleida

Teaching activities

2009 Statistics I, in Business Administration degree, University of Barcelona

2007-2008 Time Series Analysis in Statistics degree, University of Barcelona

Recent Refereeing

The European Journal of Health Economics, International Health Economics Association, International Migration Review, Journal of Immigrant and Minority Health, Population Research and Policy Review, Ageing & Society

Skills

Languages: Catalan, Spanish, English and Italian (notions), French (currently taking the A1 course in Alliance Française).

Computer Skills: Windows and Office.

Statistical software: SAS, Stata, R, SPSS, MatLab (notions).