

## Curriculum Vitae of JEROEN J. A. SPIJKER as at 24 May 2022

### Personal Information

Nationality: Dutch Country of Residence: Spain  
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Researcher unique identifiers: Orcid.org/0000-0002-3957-9553  
Scopus Author ID: 23480225900  
ResearcherID: T-8333-2019

### Education

1998-2004 PhD Spatial Sciences (specialisation demography), University of Groningen, Netherlands  
1995-1997 MA Spatial Sciences (specialisation demography), University of Groningen, Netherlands.  
1990-1994 BA Social Sciences (majors in Sociology & Human Geography) and a Post-graduate diploma in Applied Statistics, Massey University, Palmerston North, New Zealand.

### Current Positions

12/2019 – *Researcher* on a full-time and permanent contract with I3 certification at the Centre d'Estudis Demogràfics (CED), Bellaterra, Spain.  
01/2020 – Part-time lecturer (*profesor asociado*), Department of Political and Social Sciences, Pompeu Fabra University, Barcelona, Spain

### Previous employment

1/2015 – 12/2019 *Ramón y Cajal Researcher* CED, Bellaterra, Spain.  
9/2014 – 12/2014 *Research fellow*, Vienna Institute of Demography, Vienna, Austria  
7/2014 – 8/2014 *Research fellow*, Department of Geography, UAB, Bellaterra, Spain  
10/2012 – 5/2014 *Senior Research Fellow*, School of Social & Political Science, Univ. of Edinburgh  
7/2012 – 9/2012 *Post-doc research fellow*, Department of Geography, UAB, Bellaterra, Spain  
1/2010 – 6/2012 *Post-doc research fellow*, CED, Bellaterra, Spain  
,  
1/2007 – 12/2009 *“Juan de la Cierva” Research Fellow* (3-year post-doc grant (competitive) from the Spanish government) Department of Geography, UAB, Bellaterra, Spain  
5/2004 – 12/2006 *Researcher*, CED, Bellaterra, Spain  
4/1998 – 5/1998 *Research assistant* Nederlands Interdisciplinair Demografisch Instituut, Den Haag  
1/1994 – 10/1994 *Data collection supervisor*. UpData Search Ltd, Lower Hutt, New Zealand  
3/1991 – 11/1993 *Market research for ICI Paints & student assistant*. Department of Statistics, Massey University, Palmerston North, New Zealand

### Projects and grants (competitive) obtained since start of Ramón y Cajal as only PI or co-PI

9/2021 – 8/2024 R+D+I: “La salud de las personas de edad avanzada: el análisis de la comorbilidad, las múltiples causas de muerte y las desigualdades de género y socioeconómicas en la salud” (COMORHEALTHSES). Ref.: PID2020-113934RB-I00. **First PI**. €59,653. Spanish Ministry of Science and Innovation.  
5/2021 – 4/2024 Joint Programming Initiative ‘More Years, Better Lives’: “Inequalities in informal caring over the adult life course in Europe: social participation, health and the influence of COVID-19” (EUROCARE). Ref.: PCI2021-121983 **PI for Spain**. € 1,043,127 total project; Spanish budget € 78,540. Spanish Ministry of Science and Innovation.  
1/2020 – 12/2021 Funding from the Incentivation Programme for the Incorporation and Intensification of Research Activity (I3 Programme) based on favourable 4<sup>th</sup> year Ramón y Cajal assessment. € 100.000  
1/2018 – 12/2020 R+D+I-Retos: “Will future elderly have any relative available to care for them? A study based on a mixed micro-simulation/ABM model”. Ref.: CSO2017-89721-R. **Co-PI**. € 36,300 plus funding for a 4-year PhD scholarship (carried out by Carlos Félix). Spanish Ministry of Economy and Competitiveness.  
2/2016 – 8/2018 Recercaixa: “Anàlisi demogràfica a les desigualtats socio-econòmiques de la salut a Catalunya en el context de la darrera crisi econòmica: gènere, generació i territori”. Ref.: LCF/PR/RC15/50090006. **Only PI**. €99,825. Obra Social "La Caixa.

- 1/2015 –12/2017 R+D+I-Retos: “With whom will I live and who will take care of me? Present & future determinants of coresidence and dependence of the old-age population”. Ref.: CSO2014-60113-R. **Co-PI**. € 60,500 plus funding for a 4-year PhD scholarship (carried out by Sarahí Rueda). Spanish Ministry of Economy and Competitiveness.
- 1/2015 –12/2019 Programa “Ramón y Cajal”. Ref.: RYC-2013-14851. €308.600. Spanish Ministry of Economy and Competitiveness.

**Grants as PI or co-PI before 2015:** Small Grant from the UK’s Economic & Social Research Council (ES/K004611 co-applicant with J. MacInnes); Travel grant (competitive) from Catalan Government to conduct research at the University of Michigan, Ann Arbor (MI), USA; “Juan de la Cierva” Programme (Spanish Ministry of Education and Science. SEJ2005-03764/GEOG); Marie Curie Scholarship. European Commission. HPMT-CT-2000-00057; Dutch Governmental Organisation for Scientific Research funded PhD research (contract n° 510-03-0901).

### **Current research areas**

Demography: Alternative measures of population ageing; Epidemiological and health transitions; Effect of economic change on health; Cause-specific mortality; Changing elderly care strategies.

### **Data Exploitation (list is not exhaustive)**

Scottish Longitudinal Study (UK census and death registry data); Spanish National Health Surveys (ENSE/EESE) 1987–2017; Catalan Health Surveys (ESCA) 2002-15; Spanish 1999 and 2008 Surveys on Disability, Deficiency and Health Status; Survey of Health, Ageing and Retirement in Europe (SHARE); WHO population and cause-specific mortality databases; IPUMS census microdata; Fertility and Family Surveys; Spanish judiciary data on Decrees of annulments, separations and divorce.

### **Teaching (since 2013-14 academic year)**

*Academic course at Universitat Pompeu Fabra*

2021-22 Course: **Métodos de investigación (31884)** (16 hours), as part of the “Máster en Criminología y Ejecución Penal”.

2019-20, 2020-21 and 2021-22 Course: **Techniques of Statistical Analysis II (31207)** (3\*30 hours), as part of the “Master of Research in Sociology and Demography”.

*Lectures at Universitat Autònoma de Barcelona*

2017-18 Lecture on “Territorio y Salud” for the Module “Metrópolis del siglo XXI: Grandes dinámicas de transformación territorial y poblacional” of the “Máster metrópoli en estudios urbanos y metropolitanos” (convenor: Oriol Nel·lo).

2016-17 Lecture on population ageing and its effect on the profile of carers of elderly for the Module “VI Cicle de conferències, Ordenació del Territori, Teoria i Pràctica” of the “Màster en estudis territorials i de la població” (convenor: Montse Solsona).

*Lectures at the Centre d’Estudis Demogràfics:*

2017 “Lecture on Comparative analysis of policy toolkits” at the *Training School 2017 - Policy perspectives on the gender and health impacts of extending working life in western countries*, jointly organised by CED (I led the Local Organising Committee) and COST Action IS1409: “Gender and Health Impacts of Policies Extending Working life in Western Countries”

*Lectures at University of Edinburgh:*

2013-14 Course session on “Socio-Demographic Change and Social Risk” for the Master of Public Policy (Convenor Jay Wiggan).

2013-14 Lecture on “Probability and inference” for the undergraduate course “Statistical Literacy (07001)” (Convenor John MacInnes).

*Lecture at Imperial College, London*

2013-19 Annual lecture on “Population Ageing: The time bomb that isn’t?” as part of the “Ageing and Societies” module for the MSc in Health Policy (course director Lord Darzi).

*Completed student supervision – Masters’ research reports*

- *European Doctoral School of Demography/CED/Universitat Autònoma de Barcelona*  
17/09/2021 Gianluca Superti, entitled “Material deprivation and self-rated-health: relationship and dynamics. A European comparison” (Co-supervision with Dr. Elisenda Rentería).  
30-9-2020 Lara Bister, entitled: “Economic crisis at time of birth and health at young adulthood – the case of post-reunification East Germany” (Co-supervision with Dr. Diederik Boertien, Dr. Fanny Janssen and Dr. Tobias Vogt).

24-7-2020 Luca dei Bardì, entitled: “Waiting Times for Access to Healthcare in 2017 by Socio-Economic Status in Spain” (Co-supervision with Dr. Elisenda Rentería).

23-7-2020 Margherita Moretti, entitled: “Socioeconomic differences in functional limitations in Italy. An analysis at regional level” (Co-supervision with Dr. Pilar Zueras).

- *Universidad Autónoma del Estado de Hidalgo, México*

11-1-2019 Ma. Guadalupe Escamilla Mejía (Co-supervision with Dr. Alex Manetta), entitled “Distribución del homicidio y desigualdad territorial en CMDX y Estado de México (2000-2010)”

- *Universitat Autònoma de Barcelona*

06-7-2016 Ignacio de Loyola González Salgado, entitled: “La evolución de la mortalidad en España en la población de 65 años y más. Comparación a nivel nacional y provincial desde 2000 a 2014”

09-7-2013 Anna Safarova, entitled “Demographic aspects of population ageing in Russian megalopolis (the case of Saint-Petersburg)”

17-6-2008 Celia Fernández Carro, entitled: “Mortalidad y Estado Civil en España, 1991-2001”

12-6-2007 Núria Calduch Verdiel, entitled “Old age mortality. The state of the art”

*Completed student supervision – PhD theses (Universitat Autònoma de Barcelona)*

19-05-2020 Sandra Patricia Martínez Cabezas: “Cuatro ensayos sobre la mortalidad por causas externas en Colombia”. Co-supervision with J Recaño. Cum laude.

16-12-2019 Sarahí Rueda-Salazar: “Condiciones de salud de la población adulta mayor en Europa y América Latina”. Co-supervision with D Devolder. Cum laude.

14-11-2013 Celia Fernández Carro (Co-supervision with JA Módenes), entitled “Ageing in Place in Europe: A Multidimensional approach to independent living in later life”. Cum laude.

*Current student supervision – PhD theses (Universitat Autònoma de Barcelona)*

Hortense Fraser: “Sexual and Reproductive Health Inequalities among Immigrant Women in Spain – A Mixed-Methods Approach”. Co-supervision with I Permanyer. Started 23/10/2017.

Carlos Fernando Félix Vega: “Relación entre el cuidado y las actividades económicas de los adultos mayores en México”. Co-supervision with Pilar Zueras and Daniel Devolder. Started 27/06/2019.

Paula Andrea Castro Prieto: "Determinantes de las brechas de género en consumo de alimentos y estado nutricional en niños, jóvenes y adultos entre Colombia, México y Argentina". Co-supervision with J Recaño. Started 01/10/2020.

Jianji Chen: "Family Life Courses and Elderly Well-being in China". Co-supervision with Sergi Vidal. Started 20/04/2021.

*Tutoring of researchers in the framework of Juan de la Cierva postdoc scholarships:*

Dr. Anna Garriga (IJCI-2017-34708 – 2020-22; Incorporación).

Dr. Pilar Zueras (FJCI-2015-27107 – 2017-18; Formación).

**Language skills (N=Normal, G=Good, F=Fluent)**

	<b>Speaking</b>	<b>Reading</b>	<b>Writing</b>
English	F	F	F
Dutch	F	F	F
Spanish	F	F	G
Catalan	F	F	G
French	-	N	-

**Citation metrics as at 22/5/2022**

Total number of articles in peer-reviewed journals:**54**.

Total number of articles in peer-reviewed journals as **first author: 27**.

Journal Citation Reports (JCR): **Q1: 10 Q2: 7 Q3:7 Q4:8 QT:32**

Scimago Journal Ranking (SJR): **Q1: 17 Q2: 10 Q3:8 Q4:3 QT:38**

Google scholar: 1281 times cited.

## Peer-reviewed articles (54)

54. González-Leonardo M, **Spijker J** (2022) The impact of Covid-19 on demographic components in Spain (2020-2031): A scenario approach. *Population Studies*. In press.
53. **Spijker J** (2022) Combining remaining life expectancy and time to death as a measure of old-age dependency related to health care needs. *International Journal of Health Economics and Management (online first)* <https://doi.org/10.1007/s10754-022-09328-7>
52. Trias-Llimós S, **Spijker J** (2022) Educational differences in alcohol-related mortality and their impact on life expectancy and lifespan variation in Spain (2016–2018): a cross-sectional analysis using multiple causes of death. *BMJ Open* 12:e053205. <https://doi.org/10.1136/bmjopen-2021-053205>
51. Permanyer I, **Spijker J**, Blanes A (2022). On the measurement of healthy lifespan inequality. *Population Health Metrics*, 20(1): 1-9. <https://doi.org/10.1186/s12963-021-00279-8>
50. López-Gay A, **Spijker J**, Cole HVS, Marques AG, Triguero-Mas M, Anguelovski I, Marí-Dell'Olmo M, Módenes JA, Álamo-Junquera D, López-Gallego F and Borrell C (2022), Sociodemographic determinants of intraurban variations in COVID-19 incidence: the case of Barcelona. *Journal of Epidemiology and Community Health* 76:1-7. <https://doi.org/10.1136/jech-2020-216325>.
49. **Spijker J**, Devolder D, Zueras P (2022). The impact of demographic change in the balance between formal and informal old-age care in Spain. Results from a mixed microsimulation-agent-based model. *Ageing & Society* 42(3), 588-613. <https://doi.org/10.1017/S0144686X20001026>.
48. Felix-Vega CF, **Spijker J**, Zueras P (2021). Sistema de pensiones y apoyo social a adultos mayores en México, 1979-2019. *Papeles de Población* 27(110):79-107. <https://rppoblacion.uaemex.mx/article/view/14567>.
47. Rueda S, Albala C, **Spijker J**, Devolder D (2021). Arreglos de convivencia y su contribución a la esperanza de vida a los 60 años y sus correspondientes años saludables. *Notas de Población* 113: 145-169.
46. Permanyer I, Trias-Llimós S, **Spijker J** (2021). Best-practice healthy life expectancy vs. life expectancy: Catching up or lagging behind? *Proceedings of the National Academy of Sciences*, 118(46), e2115273118. <https://doi.org/10.1073/pnas.2115273118>
45. **Spijker J**, Alpass F, Allen J, Stephens C (2021). What factors enable mid-life carers to re-enter the labour market in New Zealand? *Australasian Journal on Ageing* 40(2): 154-161. <https://doi.org/10.1111/ajag.12852>
44. **Spijker J**, Recaño J, Martínez S, Carioli A (2021), Mortality by cause of death in Colombia: A local analysis using spatial econometrics. *Journal of Geographical Systems* 23 (2): 161–207. <https://doi.org/10.1007/s10109-020-00335-1>
43. Mogi R, **Spijker J** (2021). The influence of social and economic ties to the spread of COVID-19 in Europe. *Journal of Population Research (online first)*. <https://doi.org/10.1007/s12546-021-09257-1>.
42. **Spijker J**, Schneider A (2021). The myth of old age: Addressing the issue of dependency and contribution in old age using empirical examples from the UK. *Sociological Research Online* 26 (2): 343-359. <https://doi.org/10.1177/1360780420937737>
41. **Spijker** (2021). Perspectivas alternativas sobre la medición del envejecimiento en España [Alternative perspectives on measuring population ageing in Spain]. *Documents d'Anàlisi Geogràfica* 67 (2): 323-47. <https://doi.org/10.5565/rev/dag.673>
40. Rueda S, **Spijker J**, Devolder D (2021) The contribution of social participation to differences in life expectancy and healthy years among the older population: A comparison between Chile, Costa Rica and Spain. *PlosOne* 16 (3), e0248179. <https://doi.org/10.1371/journal.pone.0248179>
39. Gumà J, **Spijker J** (2021). Are partner's features important to understand health at older ages? The case of Spain". *Gaceta Sanitaria* 35 (2): 193-198. <https://doi.org/10.1016/j.gaceta.2019.07.005>.
38. Solsona M, Ferrer L, Simó-Noguera C, **Spijker J**. (2020). Biographies of Divorce and Gendered Family (Re)configurations. *Journal of Divorce & Remarriage* 61(7): 463-486. <https://doi.org/10.1080/10502556.2020.1768492>
37. Mejía Escamilla MG, **Spijker J**, Manetta A (2020) Distribución espacial del homicidio juvenil masculino y desigualdad territorial en Ciudad y Estado de México (2000-02 y 2010-12). *Revista Latinoamericana de Población* 14(27):185-227. <https://doi.org/10.31406/relap2020.v14.i12.n27.6>
36. Gumà J, **Spijker J** (2020). Until Death Do Us Part. The Influence of Own and Partner's Socioeconomic Status on the Health of Spanish Middle-Aged Population. *International Journal of Environmental Research and Public Health*, 17(13), 4644. <https://doi.org/10.3390/ijerph17134644>.

35. **Spijker J** (2020) Los efectos de la Gran Recesión y las políticas de austeridad en la salud de la población española [the issue's editorial]. *Gaceta Sanitaria* 34(3): 220-222. <http://dx.doi.org/10.1016/j.gaceta.2019.12.006>.
34. **Spijker J**, Zueras P (2020). Old-age care provision in Spain in the interplay between a new system of long-term care and a lingering economic crisis. *Journal of Population Ageing* 13: 41-62 <http://dx.doi.org/10.1007/s12062-018-9232-8>.
33. **Permanyer I, Spijker J, Blanes A, Renteria E** (2018). Longevity and lifespan variation by educational attainment in Spain: 1960-2015. *Demography* 55 (6): 2045–2070. <https://doi.org/10.1007/s13524-018-0718-z>.
32. **González Salgado I de L, Spijker J, Blanes A** (2018) “La mortalidad de las personas mayores en España: análisis temporal y territorial”. *Revista de Demografía Histórica*. XXXVI (II), 95-123.
31. **Spijker J**, Zueras P (2018). Desigualdades socioeconómicas de salud en la población catalana mayor de 50 años durante la última crisis económica. *Revista Española de Salud Pública* 92: 28 de noviembre e201811085.
30. **Spijker J**, Gumà J (2018). El efecto de la crisis económica sobre la salud en España según el nivel educativo y la relación con la actividad: ¿importa también la duración de la crisis? [The effect of the economic crisis on health in Spain according to educational level and employment status: Does the duration of the crisis also matter?] *Salud Colectiva* 14(4): 655-670.
29. **Spijker J**, Gumà J (2018). ¿Positiva o negativa para la salud poblacional?: Respuestas al debate sobre las dos caras de cómo una crisis económica afecta la salud a partir del caso español [Positive or negative for population health? Responses to the debate on the two faces of how an economic crisis affects health based on the Spanish case]. *Salud Colectiva* 14(4):689-693.
28. **Zueras P, Spijker J, Blanes A** (2018) “Evolución del perfil de los cuidadores de personas de 65 y más años con discapacidad en la persistencia de un modelo de cuidado familiar ”. *Revista Española de Geriatría y Gerontología* 53 (2): 66-72.
27. **Riffe T., Chung P.H., Spijker J., and MacInnes J** (2017). Time-to-death patterns in markers of age and dependency. *Vienna Yearbook of Population Research* 2016, (14): 229–254.
- 26b. **Solsona M, Spijker J** (2016). Effects of the 2010 Civil Code on Trends in Joint Physical Custody in Catalonia. A Comparison with the Rest of Spain. *Population-E* 71(2): 297-324. <http://dx.doi.org/10.3917/popu.1602.0313>
- 26a. **Solsona M, Spijker J** (2016). Influence du Code civil catalan (2010) sur les décisions de garde partagée. Comparaisons entre la Catalogne et le reste de Espagne. *Population-F* 71(2): 313-341.
25. **Luy M, Wegner-Siegmundt C, Wiedemann A, Spijker J** (2015). Life Expectancy by Education, Income and Occupation in Germany: Estimations Using the Longitudinal Survival Method. *Comparative Population Studies* 40 (4): 399-436.
24. **Ferdández-Carro C, Módenes JA, Spijker J** (2015). Living conditions as predictor of elderly residential satisfaction. A cross-European view by poverty status. *European Journal of Ageing* 12 (3): 187-202.
23. **Rivero-Cantillano R, Spijker J** (2015). Del rejuvenecimiento al envejecimiento de la población ¿o viceversa?: Chile en el contexto de América Latina, 1950-2050. *Notas de Población* 101:127-156.
22. **Solsona M, Brullet C, Spijker J** (2014), Coparentalitat i custòdia compartida a Catalunya [Co-parenting and sharing custody in Catalonia]. *Documents d'Anàlisi Geogràfica*, 60 (2): 1-29. <https://doi.org/10.5565/rev/dag.137>
21. **Spijker J, MacInnes J** (2014), Hoe grijs is Nederland eigenlijk? [How grey is The Netherlands in reality?]. *DEMOS, bulletin over bevolking en samenleving* 30 (4): 1-4.
20. **Spijker J, MacInnes J** (2013), Population ageing:the timebomb that isn't? *BMJ* 347:f6598. <https://doi.org/10.1136/bmj.f6598>.
19. **Spijker J, MacInnes J** (2013), Population ageing in Scotland:Time for a re-think? *Scottish Affairs* 85:53-74 <https://doi.org/10.3366/scot.2013.0042>.
18. **Esteve A, Lopez-Ruiz LÀ, Spijker J** (2013), Disentangling how educational expansion did not increase women's age at union formation in Latin America from 1970 to 2000. *Demographic Research* 28(3):63-76. <https://doi.org/10.4054/DemRes.2013.28.3>
17. **Esteve A, Spijker J, Riffe T, García J** (2012), Spousal and parental roles among female student populations in 55 low- and middle-income countries. *Vienna Yearbook of Population Research* 2012 (10): 77-94.
16. **Spijker, J, Cámara, AD, Blanes, A** (2012), The health transition and biological living standards: adult height and mortality in 20th-century Spain. *Economics and Human Biology* 10 (3): 276–288.

15. **Spijker J**, Esteve A, Lopez Ruiz LÀ (2012), Tres décadas de cambio y continuidad en la nupcialidad latinoamericana. *Notas de Población*, 94: 11-36.
14. **Spijker J** (2012), Trayectorias familiares después de la viudedad en España: Un estado de la cuestión. *Sistema: Revista de Ciencias Sociales*, 224: 21-40.
13. **Spijker J**, Esteve A (2011), "Changing household patterns of young couples in low-income countries". *The History of the Family* 16 (4): 437-455.
12. **Spijker J** (2011) "Vejez y viudedad en la España del siglo XX: La evolución histórica de la población viuda y sus determinantes demográficos". *Revista de Demografía Histórica*, XXIX (II): 119-149.
11. **Blanes A, Spijker J** (2011), Las desigualdades territoriales de mortalidad en la España de los años sesenta: una aproximación a sus niveles y determinantes. *Revista de Demografía Histórica*, XXIX (1): 25-53.
10. **Cámara AD, Spijker J** (2010), Super size Spain? A cross-sectional and quasi-cohort trend analysis of adult overweight and obesity in an accelerated transition country. *Journal of Biosocial Science* 42(3):377-93.
9. **Spijker J**, van Wissen L (2010), Socioeconomic determinants of male mortality in Europe: the absolute and relative income hypotheses revisited. *Genus*, LXVI(1) 37-61.
8. **Blanes A, Spijker J** (2010), Supervivència i patrons de mortalitat de la població catalana, 1960-2007. *Treballs de la Societat Catalana de Geografia*, 24 (69): 67-95.
7. **Spijker J**, Pérez Díaz J (2010), La ocupación laboral de los convivientes con afectados por discapacidades. Un análisis multivariable. *Revista Internacional de Sociología*, 68 (2): 311-332.
6. **Spijker J** (2009), Explanations for the age, sex, spatial and temporal structure of Czech mortality for the period 1987-97. *Environment and Planning A*, 41(3):682-702.
5. **Spijker J**, **Blanes A** (2009), Mortality in Catalonia in the context of the third, fourth and future phases of the epidemiological transition theory. *Demographic Research*, 20(8):129-168.
4. **Spijker J**, Pérez Díaz J, Cámara AD (2008), Cambios generacionales de la estatura en la España del siglo XX a partir de la Encuesta Nacional de Salud. *Revista Estadística Española*, 50 (169): 571-604.
3. **Spijker J**, van Poppel F, van Wissen L (2007), Explaining new trends in the gender gap of mortality: Insights from a regional trend-analysis of the Netherlands. *Vienna Yearbook of Population Research* 2007, pp. 61-92.
2. **Spijker J**, Jennissen RPW (2000). Turkije: op het snijvlak van twee continenten. *DEMOS, bulletin over bevolking en samenleving* 16 (9): 78-79.
1. **Spijker, J** (1998). Sterfteverschillen in Europa: Een onderzoek naar doodsoorzaken geselecteerd naar gedrag. *DEMOS, bulletin over bevolking en samenleving* 14 (7): 49-53.

#### Invited articles (15)

15. **Spijker J** (2019), Ten years of improvements in health and health behaviour in the Spanish cohorts born between 1945 and 1969. *Perspectives Demographiques* 17. Centre d'Estudis Demogràfics. Bellaterra, Spain. [https://ced.uab.cat/PD/PerspectivesDemografiques\\_017\\_ENG.pdf](https://ced.uab.cat/PD/PerspectivesDemografiques_017_ENG.pdf)
14. **Devolder D, Spijker J, Zueras P** (2018). Redes de parentesco y futuro de los cuidadores de las personas mayores [Kinship networks and the future of elderly caregivers]. *Panorama Social* 28: 75-91.
13. **Spijker J** (2017), L'envelliment al Baix Vallès s'accelera l'última dècada. *Som Mollet*, 24 Febrero. <https://www.sommollet.cat/noticia/15811/lenvelliment-al-baix-valles-saccelera-lultima-decada>
12. **Spijker J, Zueras, P** (2016). El cuidado en un contexto de envejecimiento y cambio social. *FuncasBlog*. 15 September 2016. [http://ced.uab.es/wp-content/uploads/2016/11/Funcasblog\\_2016.09.15\\_J.Spijker\\_P.Zueras.pdf](http://ced.uab.es/wp-content/uploads/2016/11/Funcasblog_2016.09.15_J.Spijker_P.Zueras.pdf)
11. **Spijker J, Zueras P** (2016). El cuidado a los mayores en un contexto de envejecimiento y cambio social, político y económico. *Panorama Social* 23: 109-124.
10. **Spijker J** (2016). "Ajustar-se a un nou model de societat". Article written for the newspaper story "Necessitarem immigrants", published in *Presència*, 3 April, p. 41 and *Catalonia Today*, 1 May, p. 24 (English translation).
9. **Spijker J** (2015) Measures of ageing and wellbeing. *Centro Virtual sobre el Envejecimiento*. <http://www.cvirtual.org/formacion/banco-de-documentacion/measures-ageing-and-wellbeing>.
8. **Spijker J** (2015), El actual sistema de pensiones público no será suficiente para mantener una calidad de vida adecuada en el futuro [The current public pension system will not be sufficient to maintain an adequate standard of living in the future]. *VidaCaixa Blog*. 27 July. <https://www.vidacaixa.es/blog/el-actual-sistema-de-pensiones-publico-no-sera-suficiente/>
7. **Spijker J** (2015), Subir la edad de jubilación no es la clave. *La Vanguardia* 6 Abril, p. 53.

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4. MacInnes J, **Spijker J** (2013), Public Policy's Senior Moment. *Project Syndicate*. Published 27 Dec. <http://www.project-syndicate.org/commentary/john-macinnnes-and-jeroen-spijker-propose-a-new--more-accurate-measure-for-population-aging-s-economic-impact>
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2. MacInnes J, **Spijker J** (2013), Forget the ageing population, we're actually getting younger. *The Conversation*. Published 13 Dec. <https://theconversation.com/forget-the-ageing-population-were-actually-getting-younger-21249>
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#### Research monographs (2)

2. **Spijker J**, Bayona J, Medina A, Menacho T (2018). *Atlas de salut de la població de 50 i més anys a Catalunya*. Bellaterra: Centre d'Estudis Demogràfics. ISBN: 978-84-949058-0-3.
1. **Spijker J** (2004), Socioeconomic determinants of regional mortality differences in Europe. PhD Thesis. Dutch University Press, Amsterdam, the Netherlands. ISBN: 90 3619 012 6.

#### Chapters in collective volumes (8)

8. Permanyer I, **Spijker J** (2021) Socioeconomics and the Macro- and Micro-Level Determinants of Global Health Inequality. In: Haring R, Kickbusch I, Ganten D, Moeti M (Eds.). *Handbook of Global Health*. Cham: Springer (e-ISBN: 978-3-030-05325-3). [https://doi.org/10.1007/978-3-030-05325-3\\_50-1](https://doi.org/10.1007/978-3-030-05325-3_50-1)
7. **Spijker J**, Zueras P. (2020) Análisis demográfico de las desigualdades socioeconómicas de salud en Cataluña en el contexto de la última crisis económica. In: Sempere Souvannavong, J-D, Cortés Samper, C, Cutillas Orgilés E, Valero Escandell JR (Eds.). *Población y territorio. España tras la crisis de 2008*. Granada: Ed. Comares. ISBN: 978-84-9045-911-9. pp. 706-725. [https://rua.ua.es/dspace/bitstream/10045/115439/1/Poblacion\\_y\\_territorio\\_40.pdf](https://rua.ua.es/dspace/bitstream/10045/115439/1/Poblacion_y_territorio_40.pdf)
6. **Spijker J**, Gonzáles JM, Puga D. (2020). Spain. In: Ní Léime Á, Ogg J, Rašticová M, Street D, Krekula C, Bédiová M, Madero-Cabib I (Eds.). *Extended Working Life Policies. International Gender and Health Perspectives*. Cham: Springer International Publishing. ISBN: 978-3-030-40987-6. pp 427-437. [https://link.springer.com/chapter/10.1007/978-3-030-40985-2\\_34](https://link.springer.com/chapter/10.1007/978-3-030-40985-2_34)
5. Duvvury N, Radl J, Sarter EK, Scherger S, **Spijker J**. (2020) Policy Toolkits on Employment and Ageing: A conceptual framework. In: Ní Léime Á, Ogg J, Rašticová M, Street D, Krekula C, Bédiová M, Madero-Cabib I (Eds.). *Extended Working Life Policies. International Gender and Health Perspectives*. Cham: Springer International Publishing. pp 69-83. [https://link.springer.com/chapter/10.1007/978-3-030-40985-2\\_4](https://link.springer.com/chapter/10.1007/978-3-030-40985-2_4)
4. Solsona M, **Spijker J**, Ajenjo M (2017), Calidoscopio de la custodia compartida en España. In: Becerril D, Venegas M (Eds.), *La custodia compartida en España*. Dykinson. Madrid. ISBN: 978-84-9148-140-9, pp.45-72.
3. **Spijker, J** (2016). Trends in custody arrangements in Spain since the Divorce Reform of 2005. In: Martial, A. (Ed.). *Des pères «en solitaire» ? Ruptures conjugales et paternité contemporaine*. Marseille: Presses Universitaires de Provence, pp. 49-76.
2. **Spijker J** (2014), Socioeconomic determinants of mortality in Europe: Validation of recent models using the latest available data and short-term forecasts. In: Anson J, Luy M (eds.), *Current Perspectives in Mortality Research*. Springer International Publishing, Switzerland. ISBN: 978-3-319-03029-6, pp. 35-78.
1. López-Ruiz LÁ, **Spijker J**, Esteve A (2011), *Los regímenes de nupcialidad Latinoamericanos en un contexto de expansión educativa*. In: Binstock G., Melo J. (eds.), *Nupcialidad y Familia en América Latina Actual. Serie Investigaciones No. 11. ALAP-UNFPA*, Rio de Janeiro, Brazil. ISBN 978-85-62016-13-4, pp. 91-121.

#### Conference proceedings (2)

2. Solsona M, Brullet C, **Spijker J** (2016), *Transitions post divorce et espaces de vie des enfants: débat, évidences juridiques et empiriques sur la garde partagée en Catalogne*, en Pennec S, Girard Ch,

Sanderson J-P (eds.). Trajectoires et âges de la vie (Sélection d'articles issus des travaux présentés au XVIIIe colloque international de l'Association Internationale des Démographes de Langue Française, Bari, 2014). ISBN: 978-2-9521220-5-4. <http://retro.erudit.org/livre/aidelf/2014/004360co.pdf>

1. Esteve, A, J García, **J Spijker**, R McCaa (2009), "Integrated European Census Microdata (IECM) Samples: Enhancing the study of ageing with high precision over-samples of the oldest-old". In: Eurostat (eds.), *Work session on statistical data confidentiality, Manchester 17-19 December 2007*. Luxembourg: Eurostat, pp. 407-416. ISBN: 978-92-79-12055-8.

#### Research reports (4)

4. Pérez-Díaz J (Coord.), **J Spijker**, et al. (2007), *Discapacidad y relación con la actividad en los hogares españoles: efectos directos e inducidos*. Report written for the Ministry of Employment and Social Affairs (MTAS). Bellaterra: CED. 400 pp.
3. CED (2006). *Anàlisi i projecció de la fecunditat a Catalunya*. Report written for the Statistical Institute of Catalonia (IDESCAT).
2. Pérez-Díaz J, **Spijker J**, et al (2005). *Cambios generacionales de la salud en España*. Madrid: IMSERSO, Estudios I+D+I, N° 35 [Publication date 01/08/2007]. 91 pp.
1. Pérez-Díaz J, A Blanes (Coord.), **J Spijker**, et al. (2005). *Encuesta sobre Discapacidades, Deficiencias y Estado de Salud. Informe general*. Madrid: INE. 444 pp.

#### Policy briefs (4)

4. Ní Léime A, Ogg J, Krekula C, Rasticova M, Loretto W, Gstrein M, Addabbo Y, Duvvury N, **Spijker J**, Radl J (2019). Research Priorities for Gender, Health and Extended Working Life. GenderEWL Policy Brief 7. Galway: NUI Galway. [http://genderewl.com/wp-content/uploads/2019/03/COST\\_Policy-Doc7.pdf](http://genderewl.com/wp-content/uploads/2019/03/COST_Policy-Doc7.pdf)
3. Duvvury N, **Spijker J**, Wijeratne D, Mulligan E, Holman D (2018). "Extended Working Lives, Employment and Care Policies", GenderEWL Policy Brief 6. Galway: NUI Galway. [http://genderewl.com/wp-content/uploads/2019/03/COST\\_Policy6\\_ExtendedWorking\\_proof4.pdf](http://genderewl.com/wp-content/uploads/2019/03/COST_Policy6_ExtendedWorking_proof4.pdf).
2. Ardito C, Neves R, **Spijker J** (2018). Health in Late Career. COST Action IS1409: Gender and Health Impacts of Policies Extending Working Life, GenderEWL Policy Brief 2. Galway: NUI Galway. [http://genderewl.com/wp-content/uploads/2018/06/COST\\_Policy2\\_GenderEWL.pdf](http://genderewl.com/wp-content/uploads/2018/06/COST_Policy2_GenderEWL.pdf)
1. **Spijker J**, MacInnes J (2014), Policy Brief For "Flexible Aging: New Ways To Measure The Diverse Experience Of Population Aging In Scotland". Economic and Social Research Council. <https://s3-eu-west-1.amazonaws.com/esrc-files/outputs/Dk4WUFczN0ySaUj-kKRZug/hk6lsr0-nUmdMURPeCOczA.pdf>

#### Working papers (selection out of a total of 18)

- Calduch N, **Spijker J**; Zueras P, Giménez A, Griera O, Quesada, FM, Devolder, D (2017) "Application of the Overview, Design concepts and Details (ODD) Protocol to describe the DEMOCARE Agent Based Model". Papers de Demografia, 456: 1-19. Bellaterra: Centre d'Estudis Demogràfics.
- Duvvury N, Radl J, Sarter K, Scherger S, **Spijker J** (2016). "Understanding Policy Toolkits on Employment and Ageing: A proposal for a conceptual framework". Working Paper of COST Action IS1409: Gender and health impacts of policies extending working life in western countries. Galway.
- Spijker J**, MacInnes J (2015). Flexible ageing: new ways to measure the diverse experience of population ageing in Scotland, using the Scottish Longitudinal Study. SLS Research Working Paper 11. Longitudinal Studies Centre Scotland: Edinburgh/St Andrews.
- Spijker J** (2015). Alternative Indicators of Population Ageing: An Inventory. Vienna Institute of Demography Working Papers 4/2015, VID, Vienna, Austria.
- Spijker J**, Solsona M. (2012). Atlas of divorce and post-divorce indicators in Europe. Papers de Demografia 412. Centre d'Estudis Demogràfics, Universitat Autònoma de Barcelona (Spain).
- Spijker J**, Solsona M., Simó C. (2012). Post first-union repartnering and parenthood patterns in late 20th century Europe. Papers de Demografia 399. Centre d'Estudis Demogràfics/Universitat Autònoma de Barcelona (Spain).
- Spijker J**. (2009) Current Characteristics of Living Arrangements following bereavement in Europe and the US. Papers de Demografia 355. Bellaterra (Spain): Centre d'Estudis Demogràfics.



**Invited or peer-reviewed conference contributions (selection out of a total of 100+)**

- Piñeiro B, **Spijker J**, Trias-Llimós S, Blanes A, Permanyer I (2022). Recent trends in 'deaths of despair' in Spain. Paper presented at the Population Association of America Annual Meeting, Atlanta, USA, 6-9 April.
- Spijker J**, Bergeron Boucher M-P, Kashnitsky I, Permanyer I, Trias-Llimós S (2021). Will half of the 2000 birth cohort reach 100? Yes, but probably only in the world's most longevous Regions. Paper presented at the International Population Conference. Online. 5-10 December.
- Permanyer I, **Spijker J**, Blanes A (2020). Healthy Lifespan Inequality across Europe. Co-author of paper presented at the webinar of the European Population Conference (Session 5), 24-27 June.
- Spijker J**, Devolder D, Zueras P (2019). The changing balance between formal and informal old-age care in Spain. Results from a mixed micro simulation-agent-based model. Paper presented at the New Zealand's Population Conference, Wellington, New Zealand, 20-21 June.
- Rueda S, **Spijker J**, Devolder D (2019). Health status by living arrangements from a European comparative perspective. Poster presented at the 31st REVES Network on Health Expectancy Meeting. Universitat Pompeu Fabra-UPF, Barcelona, 29-31 May. (Winner of poster sesión 3).
- Spijker J**, Rivero-Cantillano R (2018). El futuro del envejecimiento en América Latina, nuevas perspectivas metodológicas. Paper presented at the VIII Congreso de la Asociación Latinoamericana de Población (ALAP), Puebla, México, 23-26 October.
- Spijker J** (2018). Population Ageing: The time bomb that isn't?" Invited presentation given at the Aging Research Forum organised by the Center for Aging and Health Research, Xi'an Jiaotong University, Xi'An China, 15 September.
- Spijker J**, Medina A, Menacho T, Zueras P (2018). Demographic Analysis of Socioeconomic Health Inequalities in Catalonia in the Context of the Latest Economic Crisis. Presentation given at the British Society of Gerontology Conference, University of Manchester, Manchester, 4-6 July.
- Spijker J**, Zueras P (2018). Old-age care provision in Spain in the interplay between a new System of long-term care and a lingering economic crisis. Presentation given at the British Society of Gerontology Conference, University of Manchester, Manchester, 4-6 July.
- Spijker J**, Gumà J (2018). Is Partner's Education Important to Understand Health Status at Older Ages? Insights from the Spanish Case. Paper presented at the European Population Conference (Session 101), Brussels, Belgium. 6-9 June.
- Permanyer I, **Spijker J**, Blanes A, Rentería-Pérez E (2018). Longevity & lifespan variation by educational attainment in Spain: 1960-2015. Paper presented at Workshop on Inequality and Uncertainty in Length of Life, Department of Sociology and Anthropology, Tel Aviv University. 17 May.
- Spijker J**, Rentería E (2017). Changing inequality in mortality by educational level in Spain since 1950. An approach using survey data on parents' survivorship. XXVIIIth IUSSP International Population Conference, Cape Town, South Africa. 29 October-4 November.
- Spijker J**, Recaño-Valverde J, Martínez S (2017). Mortality by cause of death in Colombia 1998-2014: a local analysis using spatial econometrics. Paper presented at the 57th Congress of the European Regional Science Association (Session S22-S2 Spatial Demography in Regional Science), Goningen, The Netherlands. 29 August-1 September.
- Riffe T, Chung P, **Spijker J**, MacInnes J (2015). Time-to-death patterns in markers of age and dependency (poster). Population Association of America Annual Meeting, San Diego, USA. 30 April-2 May.

**Research stays**

- 2019 Health and Ageing Research Team, School of Psychology, Massey University, Palmerston North New Zealand (2 months from June-August 2019)
- 2012 Population Studies Center, University of Michigan, Ann Arbor, USA (2 months)

**Commissions of Trust**

- 2021– Remote expert in the evaluation process of I+D projects for the Junta de Andalucía
- 2020– Co-team leader of the research areas "Older adults care" and "Health, mortality and causes of death", Centre d'Estudis Demogràfics
- 2020 Remote expert in the evaluation process of I+D projects for the Comisión Sectorial de Investigación Científica (CSIC), Uruguay.
- 2018– Advisory council member of the IsFamily Santander chair, Institute for Advanced Family Studies, Universitat Internacional de Catalunya.
- 2017– Member of the International Advisory Group of the Health and Ageing Research Team, School of

- Psychology, Massey University, New Zealand.
- 2017 Remote expert in the evaluation process of European Research Council (ERC) Starting Grants
- 2016– Remote expert in the evaluation process of the Spanish National Evaluation and Prospective (ANEP)
- 2016–19 Managing Committee substitute member of the COST Action IS1409 (2015-2019): “Gender and health impacts of policies extending working life in Western countries” that is supported by the EU Framework Programme Horizon 2020.
- 2015–20 Co-team leader of the research area “Health and ageing”, Centre d’Estudis Demogràfics
- 2014–24 Member of Board of Reviewers of the journal *Comparative Population Studies*, Federal Institute for Population, Germany.
- 2013–14 ESRC grant rapporteur
- 2010– Member of Master and PhD defense committees
- 2006– Reviewer of article submissions for the peer-reviewed journals: *Ager*; *Ageing International*, *Ageing & Society*; *Annales de Démographie Historique*; *Applied Economics*; *Australian Population Studies*; *British Medical Journal*; *Boletín de la Asociación de Geógrafos Españoles*; *Comparative Population Studies*; *Demographic Research*; *Documents d’Anàlisi Geogràfica*; *Economics and Human Biology*; *Erdkunde*; *European Journal of Population*; *Genus*; *Historica Economica*; *International Journal of Environmental Research and Public Health*; *Journal of Family Issues*; *Journal of Geographical Systems*; *North American Actuarial Journal*; *Papers. Revista de Sociologia*; *Research on Ageing and Social Policy*; *PlosOne*; *Population and Development Review*; *Population Studies*; *Public Health and Nutrition*; *Revista Española de Investigaciones Sociológicas*; *Social Sciences*; *Socio-Economic Planning Sciences*; *Vienna Yearbook of Population*.

### **Organisation of Scientific Meetings**

- Head organiser of the workshop on “Desigualtats socioeconòmiques de la salut entre les persones de 50 i més anys en el context de l’última crisi econòmica”. Barcelona, Spain, 26 November 2018. 40 participants.
- Head organiser of the Stakeholder Meeting on “Labour security and stability among workers older than 50 years of age” for the COST Action IS1409: “Gender and Health Impacts of Policies Extending Working life in Western Countries”. Bellaterra, Spain, 17 March 2017. 39 participants.
- Head of the Local Organising Committee of the Training School on “Policy perspectives on the gender and health impacts of extending working life in western countries”, jointly organised by CED and COST Action IS1409: “Gender and Health Impacts of Policies Extending Working life in Western Countries”. Bellaterra, Spain, 7-10 March 2017. 9 participants.
- Local Organising Committee member for the Eighth Meeting of the European Network for the Sociological and Demographic Studies of Divorce, held in Valencia, Spain. 14-16 October 2010. 40 participants.
- Local Organising Committee member of the European Population Conference held in Barcelona, Spain. 9-12 July 2008, organized by the European Association for Population Studies. 688 participants.

### **Memberships of Scientific Societies**

#### *Member of the following research networks*

- 2019– MultiCause: A Multiple Causes-of-Death Network
- 2013– Centre for Population Change (CPC)
- 2010– European Network for the Sociological and Demographic Study of Divorce
- 1998– EAPS working group on Health, morbidity and mortality

#### *Member of the following academic organisations*

- Nederlandse Vereniging voor Demografie (Dutch Demographic Society) (since 1999)
- European Association of Population Studies (EAPS) (since 1999)
- International Union for the Scientific Study of Population (IUSSP) (since 2005)
- Population Association of America (PAA) (2009-2017)

**Ongoing collaborations with leading researchers from other institutes**

- 2020– Prof. Anne McMunn, Head of the UCL Research Department of Epidemiology & Public Health. University College London, UK.
- 2017– Prof. Fiona Alpass, School of Psychology, Massey University, New Zealand.
- 2015– Dr Aine Ni Leime, European Cooperation in Science and Technology (COST) Action IS1409 — Gender and health impacts of policies extending working life in western countries MC Substitute for Spain. Dr. Ni Leime is Chair of the Action.

**Prizes/awards**

- 2019 Best poster (with Sarahí Rueda Salazar and Daniel Devolder):” Health status by living arrangements from a European comparative perspective”. Poster Session 3. 31<sup>st</sup> REVES meeting, Barcelona.
- 2018 Best poster (with Medina, Menacho and Bayona-i-Carrasco): “Demographic Analysis of Socioeconomic Health Inequalities in Catalonia in the Context of the Latest Economic Crisis: Gender, Generation and Territory”. Poster Session 3, European Population Conference, Brussels.
- 2015 Best poster (with T Riffe, P Chung, J MacInnes): “Time-to-death patterns in markers of age and dependency”. Poster Session 5, Population Association of America Annual Meeting, San Diego.
- 2012 A two months travel scholarship from the Government of Catalonia to do research at the Population Studies Center of the University of Michigan, Ann Arbor, USA.
- 2011 IPUMS-International Research Award for best published work that used census microdata (with Albert Esteve): Spijker & Esteve (2011) “Changing Household Patterns of Young Couples in Low- and Middle-Income Countries”. *History of the Family* (2011) 16: 437-455.