

CURRICULUM VITAE

Name: Govert Ewout Bijwaard

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Current Position

2008 – Senior Researcher, NIDI, The Hague, The Netherlands

Previous Positions

2004 – 2008 Postdoc, Econometric Institute, Erasmus University Rotterdam, The Netherlands

2002 – 2004 Research associate, Econometric Institute Erasmus University Rotterdam, The Netherlands.

2001 – 2004 Senior Researcher, SEOR, Rotterdam, The Netherlands

1998 – 2001 Senior Researcher, NYFER, Breukelen, The Netherlands

Education

1993 – 1998 Tinbergen Institute and Free University Amsterdam: Ph.D in economics.

1992 – 1993 Brown University, Providence, USA: MSc in economics

1987 – 1993 University of Groningen, The Netherlands: MA in econometrics

Publications:

International refereed journals

F. van Poppel, G.E. Bijwaard, M. J. van Lieburg, F. van Lieburg and R. Hoekstra (2016), Medical professionals: Forerunners in the mortality decline in the Low Countries? forthcoming in *Population*

G.E. Bijwaard and H. van Kippersluis (2016), Efficiency of Health Investment: Education or Intelligence? *Health Economics*, 25, 1056-1072.

G. E. Bijwaard and Q. Wang (2016) , Return Migration of Foreign Students, *European Journal of Population*, 32, 31-54.

G.E. Bijwaard, F. van Poppel, P. Ekamper and L. H. Lumey (2015) Gains in life expectancy associated with higher education in men, *PLoS One* 10, e0141200.

G.E. Bijwaard, H. van Kippersluis, and J. Veenman (2015) Education and Health: The Role of Cognitive Ability, *Journal of Health Economics*, 42, 29-43.

G. E. Bijwaard (2015) Income of immigrants and their return *IZA World of Labor*

- P. Ekamper, F. van Poppel, A.D. Stein, G. E. Bijwaard and L.H. Lumey (2015) Prenatal Famine Exposure and Adult Mortality through Age 63 from Cancer, Cardiovascular Disease and Selected Other Causes, *American Journal of Epidemiology*, 181(4), 271-279.
- N. van der Gaag, G. E. Bijwaard, J. de Beer and L. Bonneux (2015) A multistate model to project elderly disabled in case of limited data, *Demographic Research*, 32, 75-106.
- U. R. Saha, A. H. O. van Soest and G. E. Bijwaard (2014) Cause-specific neonatal deaths: levels, trend and determinants in rural Bangladesh, 1987-2005, *Population Studies*, 68, 247-263.
- G. E. Bijwaard, C. Schluter and J. Wahba (2014) The impact of labor market dynamics on the return-migration of immigrants, *Review of Economics & Statistics*, 96, 483-494.
- G. E. Bijwaard and S. van Doeselaar (2014), The Impact of Changes in the Marital Status on Return-Migration of Family Migrants, *Journal of Population Economics*, 27(4), 961-997
- G. E. Bijwaard (2014) Multistate Event History Analysis with Frailty, *Demographic Research*, 30, 1591-1620
- G. E. Bijwaard and J. Wahba (2014) Do high or low income immigrants leave faster? *Journal of Development Economics*, 108, 54-68
- F. Mirzada, A. S. Schimberg, F.M. Engelear, G.E. Bijwaard, D. van Bodegom, R.G.J. Westendorp and F.W.A. van Poppel (2014) Arts and Ageing; Life Expectancy of Historical Artists in the Low Countries, *PLOS One*, 9, e82721
- F. van Poppel, D. J. van de Kaa and G. E. Bijwaard (2013) The longevity of visual artists in the Low Countries through the ages, *Population Studies*, 67, 275-292
- G. E. Bijwaard, G. Ridder and T. Woutersen (2013) A simple GMM estimator for the Semi-parametric Mixed Proportional Hazard Model, *Journal of Econometric Methods*, 2, 1-23.
- J. Veenman and G. E. Bijwaard (2012), Exclusionary Risks on the Transitional Labour Market, *European Sociological Review*, 28, 661-673
- F. van Poppel, G. E. Bijwaard, P. Ekamper and K. Mandemakers (2012) Historical Trends in the Correlation of Sibling Deaths in Infancy in The Netherlands, *Biodemography and Social Biology*, 58, 87-115
- S. Knapp, G. E. Bijwaard and C. Heij (2011) Estimated Incident Cost Savings in Shipping due to Inspections, *Accident Analysis and Prevention*, 43, 1532-1539
- C. Heij, G. E. Bijwaard and S. Knapp (2011) Ship Inspection Strategies: Effects on Maritime Safety and Environmental Protection, *Transportation Research D*, 16, 42-48
- G. E. Bijwaard (2010) Regularity in Individual Shopping Trips: Implications for Duration Models in Marketing, *Journal of Applied Statistics*, 37, 1931-1945.
- G.E. Bijwaard (2010) Immigrant Migration Dynamics Model for The Netherlands, *Journal of Population Economics*, 23, pp 1213-1247.
- G. E. Bijwaard and P. H. Franses (2009) The effect of Rounding on Payment Efficiency, *Computational Statistics & Data Analysis*, 53, 1449-1461.
- G. E. Bijwaard and S. Knapp (2009) Econometric Analysis of Ship Life Cycles – Are Safety Inspections Effective? *Marine Policy*, 33, 350-369.
- G.E. Bijwaard, M. C. W. Janssen and E. Maasland (2008) Early Mover Advantages: An Empirical Analysis of European Mobile Phone Markets, *Telecommunications Policy*, 32, 246-261.
- G. E. Bijwaard, P. H. Franses and R. Paap, (2006) Modelling Purchase Decisions as Repeated Events, *Journal of Business & Economic Statistics*, 24, 487-502.
- G.E. Bijwaard and G. Ridder, (2005) Correcting for Selective Compliance in a Re-employment Bonus Experiment, *Journal of Econometrics*, 125, 77-111.

Books and contribution to books

- G. E. Bijwaard (2009), Instrumental Variable Estimation for Duration Data, In: *Causal Analysis in Population Studies: Concepts, Methods, Applications*, eds. H. Engelhardt, H.-P. Kohler and A. Fürnkranz-Prskawetz, Springer-Verlag, pp 111-148.
- G.E. Bijwaard, B. van Dijk and J. de Koning (2008) Working time preferences, labour market Transitions and job satisfaction, In: *Flexibility and Employment Security in Europe: Labour Markets in Transition*, ed. R. Muffels, Cheltenham: Edward Elgar, pp 255-277.
- G.E. Bijwaard (2007), Dynamic Economic Aspects of Migration, In: *Migration of Labor- Global Perspectives*, eds. R. Ghosh and A. Kumar Pain, ICFAI University Press, pp 21-31.
- J. de Koning, G.E. Bijwaard, A. Gelderblom and H. Kroes (2005), Labour Market Transitions and Supply Discrepancies, In: *Diversity in Life courses; consequences for the labour market*, eds. N. van den Heuvel, P. van der Hallen, T van der Lippe and J. Schippers, OSA, pp 43-59.
- G.E. Bijwaard, (2001) *Rank Estimation of Duration Models*, PhD dissertation Free University and Tinbergen Institute, Thela Thesis Amsterdam.

Working papers

- G.E. Bijwaard, M. Myrskylä, P. Tynelius F. Rasmussen (2016) *Education, cognitive ability and cause-specific mortality: A structural Approach*, IZA DP 10137
- G.E. Bijwaard and A. M. Jones (2016), *Cognitive Ability and the Mortality Gradient by Education: Selection or Medication?*, IZA DP 9798 (also HEDG WP 15-07)
- G. E. Bijwaard and J. Wahba (2014), *Immigrants wage growth and selective out-migration*, IZA DP 8627
- G. E. Bijwaard (2009), *Labour Market Status and Migration Dynamics*, IZA DP 4530 (also Econometric Institute Report, 2009-25, Erasmus University Rotterdam).
- G. E. Bijwaard (2007), *Modeling the Time on Unemployment Insurance Benefits*, Econometric Institute Report, 2007-28, Erasmus University Rotterdam (also IZA DP2936).
- G. E. Bijwaard (2007), *Instrumental Variable Estimation of Treatment Effects for Duration Outcomes*, Econometric Institute Report, 2007-20, Erasmus University Rotterdam (also IZA DP2896).
- G. E. Bijwaard (2006), *A Note on Stock Sampling and maximum Duration*, Econometric Institute Report, 2006-22, Erasmus University Rotterdam.
- E. R. Kappe and G. E. Bijwaard (2005), *Does Work-related Training Reduce the Discrepancy between Function Requirements and Competencies?* Econometric Institute Report, 2005-42, Erasmus University Rotterdam

Honors and Awards:

- Travel grant (2006) Vereniging Trust fonds Erasmus University Rotterdam (€750)
- VENI grant (2004-2008): grant from the national academy of Science (NWO) (€200,000)
- Honorable mention 2002 Zellner Thesis Award in Business and Economic Statistics;
- Honorable mention W.E. Upjohn Institute for Employment Research 2001 Dissertation Award (\$750);
- Fulbright grant (1992-1993): granted for visit to Brown University, Providence, USA (\$7500);
- STIR subsidy (1992-1993): granted for visit to Brown University, Providence, USA (fl.2500);

Fellowships:

External affiliate, Health Econometrics and Data Group, **HEDG**, York University (starting June 2015)

Research Fellow, Centre for Research and Analysis of Migration, **CRAM**, London (starting March 2014)

Research Fellow, Institute for the Study of Labor, **IZA**, Bonn (starting July 2007)

Research Fellow, **Tinbergen Institute** (January 2008- August 2008)

Guest researcher, **Erasmus University Rotterdam** (starting August 2008)

Recent presentations at conferences, workshops and seminars

Conferences and workshops

2016: SLLS annual conference, Bamberg; IUSSP seminar on Causal Mediation Analysis in Health and Work, Rostock; European Population Conference, Mainz; REVES, Vienna; HAPS Ageing & mortality (**invited**), Groningen

2015: Microgebuikersdag Onderwijs CBS; European Workshop on Econometrics and Health Economics, Paris; Healthwise workshop (**invited keynote speaker**), Groningen; 3rd annual Healthwise conference (**invited**), Groningen; NIDI-RUG Workshop on Early life circumstances and late life outcomes, The Hague; Nederlandse demografie-dag, Utrecht

2014: Nederlandse demografie-dag, Utrecht; IUSSP seminar on Early-life determinants of late-life employment, ill health and early death, Lund; EAPS Health, Morbidity and Mortality Workshop, London; REVES, Edinburgh; NVD-HAPS-NIDI study afternoon (**invited**), The Hague

2013: Health, Education and Retirement over the Prolonged Life Cycle, Vienna; 5th NORFACE Conference, Berlin; IZA/SOLE Transatlantic Meeting of Labor Economists, Buch am Ammersee; IZA AM² 10th annual migration meeting, Jerusalem; NORFACE Conference, London (3 presentations)

2012: Nederlandse demografie-dag, Utrecht; Onderzoeksmiddag Ministerie BZK, Den Haag; Multistate event history workshop (**invited**), Beijing & Hangzhou; European Association for Labour Economists, Bonn; European Population Conference, Stockholm; CHOICES workshop, Den Haag; NORFACE Conference, Mannheim

2011: Nederlandse demografie-dag, Utrecht; Multistate event history workshop (**invited**), The Hague; PRC Groningen-NIDI meeting (**invited**), Groningen; NORFACE Conference: Migration: Economic Change, Social Challenge, London

Seminars

2015: Health Economics at Erasmus University Rotterdam; University of York; Paris School of Economics

2014: University of Ghent;

2011: Centre for Population Change University of Southampton;

2010: Leiden University Medical Center;

2009: University Paris 1 Panthéon– Sorbonne; NIDI; University of Alicante;

2008: University of Mannheim; Tartu university;

2006: Århus School of Economics and management; Århus School of Business

Organisation of conferences and workshops

2016: Socioeconomic Differences and Health Later in Life, joint NIDI-RUG workshop, Groningen, 24-25 November 2016

2015: Early life circumstances and late life outcomes, NIDI/RUG workshop, The Hague, 20 November 2015
2014: Advances in Multistate models workshop, Leyden, 3-7 March 2014
2012: Migrants' CHOICES workshop, The Hague, 12 April 2012

Tutoring

PhD opponent: Katherina Ogurtsova (University of Groningen, 2014)
Member of PhD committee: Unnati Saha (University of Tilburg, 2012)
Research master thesis: Stijn van Doeselaar (2011), Qi Wang (2012), John Charles Luwa (2015)
Master thesis: Joep Houtman, Wilma Barendregt, Bas Bogaert (2008)
Bachelor thesis: Eelco Kappe (2005)
Tutorial Marketing econometrics, 2005

Software

Linear Rank Estimator (LRE) procedure for STATA

International research projects:

2015-2018 FAMINE 2 (Project financed byNIH)

2011-2013 FAMINE Prenatal Nutrition and Mortality through Age 63
(Project financed byNIH)

2009-2012 CHOICES Understanding Migrants' Choices
(Project financed under NORFACE of the European Community)

2009-2011 ANCIEN Assessing Needs of Care In European Nations
(Project financed under FP7 of the European Community)

2008-2009 Bridging the micro-macro gap in population forecasting
(Project financed under FP6 of the European Community)

2008- 2010 Modelling of Statistical Data on Migration and Migrant Populations
(Project financed by Eurostat)

Journal referee: *The Economic Journal, Statistica Neerlandica, Journal of Applied Econometrics, Journal of Population Economics, Empirical Economics, European Journal of Population, Statistics in Medicine, De Economist, Journal of Ethnic and Migration Studies, International Journal of Population research, Journal of the Royal Statistical Society, Social Science Review, International Migration Review, IZA World of Labor, European Journal of Public Health, Advances in Life Course Research, Biodemography and Social Biology, Demographic Research, IZA Journal of Migration*

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