
BIOGRAPHICAL SKETCH

NAME Billari, Francesco Candeloro	POSITION TITLE Professor of Demography and Director, “Carlo F. Dondena” Centre for Research on Social Dynamics, Università Bocconi		
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Dept. of Statistical Sciences, University of Padua	Ph.D.	1998	Demography
Center for Sociology and the Study of the Life Course-Max Planck Inst. f. Human Development		1997	Life Course Research
Università Bocconi	Laurea	1994	Economics/Statistics

A. Positions and Honors.

Positions and Employment

2008-2009	Distinguished International Research Scholar, Population Studies Center and Department of Sociology, University of Pennsylvania (on sabbatical leave from Università Bocconi)
2005-	(Full) Professor of Demography, Università Bocconi (Department of Decision Sciences, formerly Institute of Quantitative Methods)
2006-	Director, DONDENA-“Carlo F. Dondena” Centre for Research on Social Dynamics, Università Bocconi
2003-	Fellow, Innocenzo Gasparini Institute for Economic Research (IGIER)
2009-	Editor-in-Chief, <i>Advances in Life Course Research</i> (Elsevier)
2003-2012	Secretary-General and Treasurer, European Association for Population Studies (EAPS)
2003-2008	Director, M.Sc. Program in Economics and Social Sciences (DES-LS), Università Bocconi
2003-2005	Associate Professor of Demography, Faculty of Economics, Catholic University of the Sacred Heart, Milan
1999-2002	Head of the Independent Research Group on the Demography of Early Adulthood, Max Planck Institute for Demographic Research, Rostock. Position C3, equivalent to Associate Professor (up to December 2000, position C2, equivalent to Assistant Professor).
1994-1998	Ph.D. student, Department of Statistical Sciences, University of Padua
1994-1995	Research Assistant at Istituto per la Ricerca Sociale (during Civil Service for Arci Nova)

Other Experience and Professional Memberships

2009-	Editorial Board Member, <i>European Journal of Population</i>
2009-	Editorial Board Member, <i>Genus</i>
2003-	Chair (former panel member), Scientific Panel on Transitions to Adulthood in Developed Countries, International Union for the Scientific Study of Population (IUSSP)
2003-	Ad hoc consultant, United Nations (Economic Commission for Europe)
2002-	Co-chair of the Working Group on the Second Demographic Transition in Europe, European Association for Population Studies (EAPS)
2000-	Member of the Consortium Board, Generations and Gender Programme, United Nations (UN-ECE)
2007-2011	Member of the Social Sciences Board, Austrian Academy of Sciences
2005-2009	Chair of the Evaluation Committee (Human Resources), Institut National d'Études Démographiques (INED), Paris
2008-2009	Member of the Evaluation Board for Starter Grants, European Research Council, Panel SH-3

2007-2008 Editorial Board Member, POLIS
 1999-2008 Associate Editor, Demographic Research
 2007 Visiting Professor, Department of Social and Political Sciences, Universitat Pompeu Fabra, Barcelona
 2007 Ad hoc consultant, CEIES-Eurostat
 2007 Short-term visitor, Netherlands Interdisciplinary Demographic Institute (NIDI)
 2006 Visiting Professor, Faculty of Sociology, University of Milan "Bicocca"
 2003-2005 Visiting Professor, Faculty of Economics, Catholic University of the Sacred Heart, Milan
 2004-2005 Ad hoc consultant, Council of Europe
 2004-2005 Ad hoc consultant for the 7th Family Report, German Federal Government (Deutsches Jugendinstitut)
 2004 Short-term visitor, Vienna Institute of Demography (VID), Austrian Academy of Sciences
 2004 Short-term visitor, Center for Studies on Demography and Ecologu (CSDE), University of Washington
 2002 Short-term visitor, Demographic Research Institute, Hungarian Statistical Office
 1998-2001 Visiting Professor, Faculty of Statistical Sciences, University of Padua
 1998-1999 Visiting Professor, Faculty of Economics, Università Bocconi
 1995- Ad hoc consultant, private and public sector entitites (Istituto per la Ricerca Sociale, IRES-Piemonte, Synergia). Op-ed writer (Sole 24 Ore, Corriere della Sera, Les Échos, Darwin, Neodemos, lavoce.info)

Honors

2008-2010 Research profile: teaching load reduction awarded for research achievement, Università Bocconi
 2008-2009 Distinguished International Research Scholar, University of Pennsylvania
 2008 Prize for Excellence in Research, Università Bocconi (allowed for 2008)
 2007 Prize for Excellence in Research, Università Bocconi (allowed for 2007)
 2005 Prize for Excellence in Research, Università Bocconi (allowed for 2005-2006)
 2003 Prize for Excellence in Research, Università Bocconi (allowed for 2003-2004)
 1999 Prize for the Best Ph. D. dissertation in Demography and Applied Statistics, Italian Statistical Society
 1998 Lanza Foundation Research Fellowship for post-doctoral studies at the Department of Statistical Sciences, University of Padua
 1997 Visiting Doctoral Fellowship, Max Planck Society
 1995-1998 Doctoral Fellowship, Italian Ministry for University and Scientific Research
 1994 Prize for Outstanding "Laurea" Thesis, Gasbarri Foundation
 1992-1993 Tutoring Fellowship, Università Bocconi
 1990 Fellowship of the Republic of Malta for English language studies

B. Selected peer-reviewed publications (in reverse chronological order).

Vitali, F.C. Billari, A. Prskawetz, M.R. Testa, "Preference Theory and Low Fertility: A Comparative Perspective", *European Journal of Population*, forthcoming.
 E. Zagheni, F.C. Billari, P. Manfredi, A. Melegaro, J. Mossong, J. Edmunds, "Using Time Use Data to Parameterize Models for the Spread of Close-Contact Infectious Diseases", *American Journal of Epidemiology*, 168, 9: 1082-1090.
 F.C. Billari, A. Rosina, R. Ranaldi, M.F. Romano, "Young adults living apart and together (LAT) with parents: A three level analysis of the Italian case", *Regional Studies*, 42, 5: 625-639.
 A. Aassve, F.C. Billari, R. Piccarreta, "Strings of Adulthood: A Sequence Analysis of Young British Women's Work-family Trajectories", *European Journal of Population*, 2007, 23, 3-4: 369-388.
 F.C. Billari, A.C. Liefbroer, "Should I stay or should I go? The impact of age norms on leaving home", *Demography*, 2007, 44, 1: 181-198.
 F.C. Billari, T. Fent, A. Prskawetz, B. Aparicio-Diaz, "The "Wedding-Ring": An agent-based marriage model based on social interaction", *Demographic Research*, 2007, 17, 3: 59-82.

- F.C. Billari, H.-P. Kohler, G. Andersson, H. Lundström, "Approaching the Limit: Long-Term Trends in Late and Very Late Fertility", *Population and Development Review*, 2007, 33, 1: 149-170.
- de Valk H.A.G., F.C. Billari, "Living arrangements of migrant and Dutch young adults: The family influence disentangled", *Population Studies*, 2007, 61, 2: 201-217.
- A. Vikat, Z. Spéder, G. Beets, F.C. Billari, C. Bühler, A. Désesquelles, T. Fokkema, J.M. Hoem, A. MacDonald, G. Neyer, A. Pailhé, A. Pinnelli, A. Solaz, "Generations and Gender Survey (GGS): Towards a Better Understanding of Relationships and Processes in the Life Course", *Demographic Research*, 2007, 17, 14: 389-440.
- A. Aassve, F.C. Billari, Z. Spéder, "Societal Transition, Policy Changes and Family Formation: Evidence from Hungary", *European Journal of Population*, 2006, 22, 2: 127-152.
- F.C. Billari, J. Fürnkranz, A. Prskawetz, "Timing, sequencing, and quantum of life course events: a machine learning approach", *European Journal of Population*, 2006, 22, 1: 37-65.
- H. Kulu, F.C. Billari, "Migration to urban and rural destinations in post-Soviet Estonia: a multilevel event-history analysis", *Environment and Planning A*, 2006, 38, 4: 749-764.
- D. Philipov, Z. Spéder, F.C. Billari, "Soon, later, or ever? The impact of anomie and social capital on fertility intentions in Bulgaria (2002) and Hungary (2001)", *Population Studies*, 2006, 60, 3: 289-308.
- F.C. Billari, R. Borgoni, "Assessing the use of sample selection models in the estimation of fertility postponement effects", *Statistical Methods and Applications*, 2005, 14, 3: 389-402.
- F.C. Billari, R. Piccarreta, "Analysing Demographic Life Courses Through Sequence Analysis", *Mathematical Population Studies*, 2005, 12, 2: 81-106.
- P.M. Todd, F.C. Billari, J. Simão, "Aggregate age-at-marriage patterns from individual mate-search heuristics", *Demography*, 2005, 42, 3: 559-574.
- F.C. Billari, H.-P. Kohler, "Patterns of low and lowest-low fertility in Europe", *Population Studies*, 2004, 58, 2: 161-176.
- F.C. Billari, "Becoming an Adult in Europe: A Macro/(Micro)-Demographic Perspective", *Demographic Research*, 2004, SC 3, 2: 13-44.
- F.C. Billari, A. Rosina, "Italian "latest-late" transition to adulthood: an exploration of its consequences on fertility", *Genus*, 2004, LX, 1: 71-88.
- H. Kulu, F.C. Billari, "Multilevel analysis of internal migration in a transitional country: the case of Estonia", *Regional Studies*, 2004, 35, 6: 185-198.
- P. Baizán, A. Aassve, F.C. Billari, "The Interrelations Between Cohabitation, Marriage and First Birth in Germany and Sweden", *Population and Environment*, 2004, 25, 6: 531-561.
- P. Solís, F.C. Billari, "Vidas laborales entre la continuidad y el cambio social: trayectorias ocupacionales masculinas en Monterrey, México", *Estudios Demográficos y Urbanos*, 2003, 18-3 (54): 559-595.
- P. Baizán, A. Aassve, F.C. Billari, "Cohabitation, marriage, first birth. The interrelationship of family formation events in Spain", *European Journal of Population*, 2003, 19, 2: 147-169.
- R. Borgoni, F.C. Billari, "Bayesian spatial analysis of demographic survey data. An application to contraceptive use at first sexual intercourse", *Demographic Research*, 2003, 8, 3: 59-92.
- A. Aassve, F.C. Billari, S. Mazzuco, F. Ongaro "Leaving Home: A Comparative Analysis of ECHP Data", *Journal of European Social Policy*, 2002, 12, 4: 259-276.
- H.-P. Kohler, F.C. Billari, J.A. Ortega, "The Emergence of Lowest-Low Fertility in Europe During the 1990s", *Population and Development Review*, 2002, 28, 4: 641-680.
- F.C. Billari, R. Borgoni, "Spatial profiles in the analysis of event histories. An application to first sexual intercourse in Italy", *International Journal of Population Geography*, 2002, 8, 4: 261-275.
- F.C. Billari, "A sickle transition rate model with starting threshold", *Statistical Methods and Applications*, 2001, 10, 1-3: 139-155.
- F.C. Billari, "The analysis of early life courses: complex descriptions of the transition to adulthood", *Journal of Population Research*, 2001, 18, 2: 119-142.
- F.C. Billari, "Sequence analysis in demographic research and applications", *Canadian Studies in Population*, 2001, 28, 2: 439-458.
- F.C. Billari, D. Philipov, P. Baizán, "Leaving home in Europe: the experience of cohorts born around 1960", *International Journal of Population Geography*, 2001, 7, 5: 339-356.

- F.C. Billari, A. Rosina, "The effect of age on time until ovulation in female menstrual cycles. A longitudinal data analysis based on mixed models", *Genus*, 2001, LVII, 2: 71-87.
- F.C. Billari, "A log-logistic regression model for a transition rate with a starting threshold", *Population Studies*, 2001, 55, 1: 15-24.
- F.C. Billari, P. Manfredi, A. Valentini, "Macro-Demographic Effects of the Transition to Adulthood: Multistate Stable Population Theory and an Application to Italy", *Mathematical Population Studies*, 2000, 9, 1: 33-63.
- F.C. Billari, F. Ongaro, "The transition to adulthood in Italy. Evidence from cross-sectional surveys", *Espace, Populations, Sociétés*, 1998, 2: 165-179.

C. Research Support

Ongoing Research Support

Role : PI or Co-PI

- 2008-2010 : Life course dynamics between context and strong ties. National Interest Research Program (PRIN), Italian Ministry for University and Research. Role : national coordinator (PI)
- 2009-2014 : GGP-Generations and Gender Programme: European Commission FP7 Infrastructure Project. Role : local PI
- 2008-2010 : FLUMODCONT- Modelling the spread of pandemic influenza and strategies for its containment and mitigation: European Commission FP7 Project No. 201601. Role : local PI
- 2008-2010 : LIFETIMING-The Timing of Life: Understanding Cross-National Differences in the Organisation of the Life Course in Europe: European Science Foundation Eurocores HumVib Proposal. Role : local Co-PI
- 2005-2009 : MICMAC-Bridging the Micro-Macro Gap in Population Forecasting: European Commission, FP6 project no. 006637. Role : local PI

Role : Co-Investigator

- 2008-2012 : CODEC-Consequences of Demographic Change (PI: Arnstein Aassve), European Research Council Starter Grant. Role : co-investigator
- 2008-2010 : REPRO-Reproductive decision-making in a macro-micro perspective (PI: Dimiter Philipov), European Commission FP7 Project No. 217173. Role : co-investigator
- 2008-2010 : MULTILINKS- How demographic changes shape intergenerational solidarity, well-being and social integration: A multilinks framework (PI: Pearl Dykstra), European Commission FP7 Project No. SSH-2007-3.1.1-217523. Role : co-investigator

Completed Research Support

Role : PI or Co-PI

- 2007 : FERTINT-Fertility intentions and outcomes: The role of policies to close the gap: European Commission (DG Employment, Social Affairs and Equal Opportunities), Project VS/2006/0685. Role : local PI
- 2006-2008 : Relative Age, Academic Experiences and Performance: A Project Based on Bocconi Students' Data, Basic Research Funds, Università Bocconi. Role : Co-PI
- 2004-2007 : POLYMOD-Improving Public Health Policy in Europe through the Modelling and Economic Evaluation of Interventions for the Control of Infectious Diseases: European Commission, FP6 project no. 502084. Role : local PI
- 2004-2005 : Determinants of partnerships' stability and instability: statistical methods and life course analysis: PRIN (National Interest Research Program), Italian Ministry of Education, University and Scientific Research. Role : local PI
- 2003-2005 : Analysing CAS in demography, economics and environment. EU Network of Excellence "Exystence". Role : Co-PI
- 2003-2004 : Family change and insurance expenditure: IRSA (Istituto per la Ricerca e lo Sviluppo delle Assicurazioni). Role : Co-PI
- 2003-2004 : Sequence analysis of life course data: methods and application to European longitudinal data, Basic Research Funds, Università Bocconi. Role : Co-PI
- 1999-2004 : Demography of Early Adulthood: funding for a Research Group, Max Planck Society. Voluntarily terminated in August 2002. Role : PI