

**CURRICULUM VITAE**  
**KARRI TAPANI SILVENTOINEN**

February 19<sup>th</sup> 2021



**Background**

Birth date: September 26<sup>th</sup>, 1972

Working address: Faculty of Social Sciences, P.O. Box

18 (Unioninkatu 35), 00014 University of Helsinki, Finland

E-mail: karri.silventoinen@helsinki.fi, tel: +358400-620726

Current profile: Professor, Population Research Unit, University

of Helsinki; Visiting professor, Osaka University Graduate

School of Medicine; Affiliated scientist, Department of Clinical

Neurosciences, Karolinska Institute, ORCID-identifier: 0000-0003-1759-3079

Home page: <https://researchportal.helsinki.fi/en/persons/karri-silventoinen>

**Education**

Doctor of Philosophy (Epidemiology/Public Health), University of Helsinki (December 2000), Faculty of Medicine

Master of Social Sciences (Demography), University of Helsinki (October 1997), Faculty of Social Sciences

Docent in Public Health, University of Helsinki (November 2004), Faculty of Medicine

**Awards**

Best Paper of the Year Award of 2013, Journal of Epidemiology, Japan Epidemiological Association, 2014; Nordic Obesity Excellence Award 2007, Nordic Obesity Conference 2007 Organizing Committee; Geoffry Rose Award for Young Scientists 2006, European Association for Cardiovascular Prevention and Rehabilitation

**Professional history**

Professor of Social Inequalities in Health, Population Research Unit, Faculty of Social Sciences and Faculty of Medicine, University of Helsinki, March 2019 – continuing

Visiting professor, Osaka University Graduate School of Medicine (2 – 4 weeks / year), January 2014 – continuing

University lecturer in demography, Faculty of Social Sciences, University of Helsinki, January 2009 – February 2019 (Acting professor of demography, August 2012 – December 2013 and August 2015 – July 2016)

Senior research scientist, University of Helsinki, Department of Public Health, February 2004 – December 2008

Research associate, University of Minnesota, School of Public Health, Division of Epidemiology, February 2002 – January 2004

Post-doctoral researcher, National Public Health Institute (Finland), January 2001 – January 2002

Full-time doctoral student, University of Helsinki, Faculty of Medicine, Department of Public Health, December 1997 – December 2000

Research assistant, University of Helsinki, Faculty of Medicine, Department of Public Health, December 1995 – November 1997

Research assistant, Statistics Finland, Population Statistics, May – August 1995

**Summary of scientific activity**

Articles in international peer-reviewed journals	243
Chapters in international edited text books	6
Authorized or edited monographs and text books	4
Domestic scientific articles and book chapters	28
Supervised doctoral dissertations (official supervisor)	13 finished, 1 ongoing
Citations in Web of Science	10 223 citations, 50 h-index

## **Biographical sketch**

Karri Silventoinen (born 1972) received his master degree in demography in 1997 and doctoral degree in epidemiology/public health in 2000 from University of Helsinki. After one year of post-doctoral training at the Finnish National Public Health Institute, he worked two years (2002–2004) as a research associate at the School of Public Health, University of Minnesota. From 2004 to 2008, he worked as a senior research scientist at the Department of Public Health, University of Helsinki. In 2009, he was appointed as a university lecturer of demography at the Faculty of Social Sciences, University of Helsinki; in the years 2012–2013 and 2015–2016 he worked as an acting professor of demography. In 2019, he was nominated as a full professor of social inequalities in health at University of Helsinki. Since 2014, he has also worked as a visiting part-time professor at Osaka University Graduate School of Medicine. He has published around 240 original scientific articles in international peer-reviewed journals, has around 30 review articles and book chapters and has edited two academic text books. He has been an official supervisor of 13 doctoral dissertations. His main research interests cover socioeconomic and global health inequalities, physical and mental development of children and risk factors of metabolic diseases addressed by methods in epidemiology and statistical genetics. He has active collaboration with research groups in several countries. Currently, he is the principal investigator of international CODATwins project targeted to combine data from all twin cohorts in the world. He has served as a reviewer of funding applications and research papers for multiple scientific institutions and journals.