

Svetlana Biryukova

svtl.biryukova@gmail.com

[LinkedIn](#)

EDUCATION

Lomonosov Moscow State University, Faculty of Economics

- Ph.D. (Candidate of Sciences) in Demography (2013). Ph.D. Thesis *Methodical basis for estimating the contribution of migrants to the Russian population reproduction*
- MA in Economics (2010). Master's Thesis *Applicability of Russian vital statistics data for estimation of migrant's contribution to the process of natural population reproduction*
- BA in Economics (2008). Bachelor's Thesis *Family policy in low-fertility societies*

FURTHER EDUCATION

Exams

2015 TOEFL iBT (109 out of 120, sections reading/listening/speaking/writing 30/29/28/22)

Training programs

2016 *Academic Writing: A Sum of Characters* (Higher School of Economics Academic Writing Center)

2015 *Spatial Demography: Concepts, Spatial Statistics, GIS and Cartographic Techniques* (New Economic School and Max Planck Institute for Demographic Research)

2015 *Syntax in the Academic English* (Higher School of Economics Academic Writing Center)

2014 *Summer School on Longitudinal and Life Course Research* (VU University Amsterdam)

2011 *Poverty and Social Protection: Concepts, Measurement and Working with Statistical Data* (World Bank Russia)

Online Courses

2015 *Questionnaire Design for Social Surveys* ([Certificate](#), University of Michigan)

2015 *Getting and Cleaning Data* ([Certificate](#) with distinction, John Hopkins University)

2014 *R Programming* ([Certificate](#), John Hopkins University)

2014 *Evaluating Social Programs* ([Certificate](#), The Abdul Latif Jameel Poverty Action Lab and MIT)

2014 *Data Analysis and Statistical Inference* ([Certificate](#) with distinction, *Duke University*)

WORK AND RESEARCH EXPERIENCE

2016-present Leading Researcher at the Center for Family Policy and Quality of Life Studies, Institute for Social Policy, National Research University Higher School of Economics (ISP HSE). Moscow, Russia.

- Researcher, teaching/research assistant and coordinator of the *Effect of childbearing on women employment and income, and on the well-being of families with children in different institutional contexts* Project within the *Family-friendly Social Policy, Female Employment and Living Standards of Families with Children* Research and Study group (RSG). Website of the project: [link](#)
Coordinating the project; holding training seminars on the demographic research methods for student team members; working on the estimation of the motherhood penalty in Russia.
- Researcher in the *Analysis of the demographic and socio-economic behavior of*

households at different stages of the life cycle and assessment of social and tax policies impact on the dynamics of the standard of living and its differentiation Project.

Analyzing fertility across Russian regions taking into account spatial differences in economic development and population structure.

- Executive in charge of the *Monitoring of economic and social well-being* Project (2016 Russian Crisis monitoring).
Co-authoring and editing monthly reviews of the main economic and social well-being indicators basing on the national statistical bureau publications and the data of regular population surveys arranged within the project. Example (in Russian): [link](#)

2013-2015

Researcher at the Center for Studies of Income and Living Standards, National Research University Higher School of Economics (CSILS HSE). Moscow, Russia. Going from Researcher in 2013 up to Senior Researcher in 2015.

- Researcher and teaching/research assistant in the *Fertility, Family Formation and Dissolution* Research and Study group (RSG) Project.
Estimated effect of the new measures of Russian family policy introduced in 2007 on fertility basing on the panel subsample of the Russian GGS data; held training seminars on basic R and TraMineR for student team members.
- Researcher in the *Employment of women with children under 16* Project.
Estimated level of maternal employment among different groups of Russian women basing on all-Russian Census data and analyzed factors of employment and unemployment of women with children using Russian Generations and Gender Survey data.
- Executive in charge of the *Monitoring incomes, expenditures and consumption of Russian households* Project (2014–2015). Website of the project: [link](#)
Coordinated the project; co-authored and edited 4 short issues of the monitoring reviewing current income statistics; co-authored and edited 3 long special issues concerning (a) long-term poverty dynamics and composition, (b) long-term changes in household incomes and consumption and (c) dynamics of civil employees salaries in Russia.

2012-2014

Researcher at the Institute of megalopolis development. Moscow, Russia.

- Designed migration history and intentions, and employment sections of the questionnaire for an annual *Moscow and Moscovites* survey covering over 10,000 citizens
- Analyzed the *Moscow and Moscovites* data on migration intentions and presented the results at the regular seminars organized for the city authorities

2010-2014

Researcher at the Independent Institute for Social Policy (IISP). Moscow, Russia. Going from Junior Researcher in 2010 up to Senior Researcher in 2014.

- Gathered statistical data on economic, social and demographic indicators and maintained the statistical database for the IISP team
- Participated as a researcher in the following projects:
 - *The 3rd wave of the Russian GGS (2011)*, organization and data analysis
 - *Poverty and Inequality in Russia* (IISP jointly with Oxfam)
 - *Situation Analysis of Children in the Russian Federation* (IISP jointly with UNICEF Russia)

2010

Processed statistical data and prepared it for further publication as Junior analyst at the Interstate Statistical Committee of the Commonwealth of Independent States. Moscow, Russia.

2009-2010

Reviewed publications on migration and prepared short analytical reports for monthly meetings as a Junior Research Fellow at the Demography dept. of Moscow State University

2009

Coordinated and carried out a part of qualitative field research for the UNICEF Russia project *Knowing their rights and ways to defend them. A case study of Moscow school students*

EXPERTISE

2015-2016. Consultant for the harmonization of the 2nd wave of the Russian GGS with the NIDI GGP database.

2013-2015. Member of the Scientific Committee for UNICEF CEE/CIS Report *Social Monitor. Social protection for child rights and well-being in Central an Eastern Europe, the Caucasus and Central Asia* (2016, [link](#)).

GRANTS AND AWARDS

2015-2016. Received a HSE Young Professionals grant.

PUBLICATIONS

1. Biryukova S., Sinyavskaya O. V., Nurimanova I. *Estimating effects of 2007 family policy changes on probability of second and subsequent births in Russia* / Working papers by NRU Higher School of Economics. Series SOC "Sociology". 2016. No. WP BRP 68/SOC/2016.
Access: [link](#)
2. Biryukova S., Tyndik A. *Prevalence and determinants of childlessness in Russia and Moscow* // Genus Journal of Population Sciences. 2015. Vol. 71. No. 1. P. 1-22. [doi](#)
3. Biryukova S., Tyndik A. *Registering a marriage and having a child in Russia: An analysis of individual biographies based on vital statistics data* / Translated from Russian // Demographic Review. 2015. P. 25-49.
Access: [link](#)
4. *Social policy in Russia: long-term trends and recent changes* / Composite authors. Edited by Kuzminov. Ya., Ovcharova, L., Yakobson, L. HSE. 2015 (in Russian).
Access: [link](#)
5. Biryukova S., Tyndik A. *Geography of Russian fertility* // Demoscope weekly. 2015. #635-636 (in Russian).
Access: [link](#)
6. Biryukova S. *Methodology for assessing the contribution of migrants to the reproduction of the population of Russia on the basis of the data from civil registry* // Issues of Statistics, 4/2013 (in Russian).
7. *The Situation of Children in the Russian Federation: On the way to a society of equal opportunities* / Composite authors, IISP jointly with UNICEF Russia, 2012 (in Russian).
Access: [link](#)
8. *Family and Childhood Policies in Post-Socialism* / Composite authors. Edited by Schmidt V., Iarskaya-Smirnova E., Chernova Zh. Moscow: Variant, 2014 (in Russian).
9. Biryukova S. *Mixed Couples in Russia: What do We Learn from the Marriage and Birth Registries Data* // in *Migrants, Migrantophobia and Migration Policy*, edited by Mukomel V. Moscow: Academia, 2014 (in Russian).
10. Biryukova S., Chudinovskikh O. *Availability of data based on vital records to estimate influence of migration on reproduction of population* // Issues of Statistics, 8/2011 (in Russian).

PRESENTATIONS

[Coming September 2016](#) More money — more births? Estimating effects of 2007 family policy changes on probability of second and subsequent births in Russia. Paper presentation at the European Population Conference 2016 (Mainz, Germany).

[Coming September 2016](#) The differences in cohort fertility of Russian women with and without migration experience: Census-based estimates. Poster presentation at the European Population Conference 2016 (Mainz, Germany).

Estimating effects of 2007 family policy changes on probability of second and subsequent births in Russia. Paper presentation at the XVII April International Academic Conference on Economic and Social Development ([link](#)), 2016, in Russian (Moscow, Russia).

Getting Pregnant, Registering a Marriage: Still a Widespread Order of Life Events? An Analysis of Individual Biographies Based on Birth Certificates Data in Russia. Poster presented at the Population Association of America Annual Meeting 2016 (Washington DC, USA).

Poverty related statistics and poverty dynamics in Post-Soviet Russia. Presentation for international workshop at the Queen Mary University, 2015 (London, UK).

Assessing the Influence of Labor Market and Social Security Systems on Household Poverty in Russia. Paper presented at the 2d International Russia Longitudinal Monitoring Survey of HSE User Conference, 2015 (Moscow, Russia).

Impact of internal migration on cohort fertility: Case of Russia. Poster presented at the British Society for Population Studies Annual Conference 2015 (Leeds, UK).

Socio-demographic correlates of second and subsequent births. Estimates based on Russian Census data. Poster presented at the British Society for Population Studies Annual Conference 2015 (Leeds, UK).

Who prefers zero? Attitudes toward childlessness in Russia and in its capital city. Paper presented at the European Population Conference 2014 (Budapest, Hungary).

Factors influencing maternal employment. An analysis of Russian survey data. Report presented at the Higher School of Economics scientific seminar, 2013, in Russian (Moscow, Russia).

TEACHING EXPERIENCE

- 2016 Teacher at Career Guidance Seminar for Sociology freshmen at the National Research University Higher School of Economics. Covered topics – evaluating population incomes, measuring inequality, evaluating social policy and social programs, designing family policy
- 2016 Author and head of group student projects at the National Research University Higher School of Economics
- *Monitoring and analysis of monthly official statistical data on Russian household's living standards.* A project designed for a group of 6 bachelor students.
 - *One (un)ordinary day of a HSE student.* A diary-based sociological study of active students' day schedules designed for a mixed group of 8 bachelor and master students.
- 2016 Teaching/research assistant for *Family-friendly Social Policy, Female Employment and Living Standards of Families with Children* Research and Study group at the National Research University Higher School of Economics
- 2014-2015 Teaching/research assistant for *Fertility, Family Formation and Dissolution* Research and Study group at the National Research University Higher School of Economics

PROFESSIONAL MEMBERSHIPS

Since 2013 — European Association for Population Studies.

Since 2016 — Population Association of America.

PROFESSIONAL SKILLS AND LANGUAGES

Statistical analysis in SPSS and Stata.

Statistical analysis, sequence analysis with TraMineR, spatial analysis, and visualization in R.

Basic knowledge of interactive visualization of social and geospatial data in D3.js. Example: [link](#).

Reading and basic speaking competence in French. Reading and translating competence in German.