Ekaterina Baldina

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Google scholar

EDUCATION

Expected 2028	**Ph.D. Sociology**, Indiana University Bloomington
	Qualifying Exam: Population Health (March 2025)
2025	**M.S. Applied Statistics**, Indiana University Bloomington
2024	**M.A. Sociology,** Indiana University Bloomington
2019	**B.A. Sociology**, Yonsei University, Seoul, Republic of Korea

RESEARCH INTERESTS

Population Health	Mental Health Stigma	Biosociology
Intergenerational Inequality	Life Course	Causal Inference

PEER-REVIEWED PUBLICATIONS (*: denotes equal contribution)

Baldina*, Ekaterina, & Halpern-Manners*, Andrew. (forthcoming). "Multigenerational Educational Effects on Health". *Demography*.

Baldina Ekaterina. (2026). "Political Reproduction in Russia: Parental communist party membership and offspring voting behavior". *Post-Soviet Affairs,* 1-20. https://doi.org/10.1080/1060586X.2026.2643797

Baldina, Ekaterina**,** Lee, Sung-Ha, Park, Yeong Ran, Kim, Hyeon Chang, & Youm, Yoosik. (2025). Educational attainment in sociocentric networks associates with cardiac biomarkers in Korean elders. *Scientific Reports*, *15*(1), 30338. https://doi.org/10.1038/s41598-025-16349-y [dataset]

- *2022 Korean Public Health Association Conference, Best Paper Award*

Baek, Jiwon, Baldina, Ekaterina, Sung, Kiho, Lee, Sung-Ha, Christakis, Nicholas A., Bearman, Peter, ... & Youm, Yoosik. (2024). A prospective sociocentric study of 2 entire traditional Korean villages: The Korean Social Life, Health, and Aging Project (KSHAP). *American Journal of Epidemiology*, *193*(2), 241-255. https://doi.org/10.1093/aje/kwad190

Baldina, Ekaterina, & Lee, Dohoon. (2022). The Role of Single-Sex Schooling in Adolescent Well-Being: A Case of South Korea. *Korean Journal of Sociology*, *56*(3), 113-149. https://doi.org/10.21562/kjs.2022.08.56.3.113

- *2019 National Graduate Student Sociology Conference, Prize for the Best Paper*
- *2019 The Korean Association for Survey Research, Grand Prize for the Best Paper*

Lee, Sung-Ha, Baldina, Ekaterina, Lee, Eun, & Youm, Yoosik. (2021). Social connectedness and hair cortisol in community-dwelling older adults. *Comprehensive Psychoneuroendocrinology*, *6*, 100053. https://doi.org/10.1016/j.cpnec.2021.100053

Youm, Yoosik, Baldina, Ekaterina, & Baek, Jiwon. (2021). All-cause mortality and three aspects of social relationships: an eight-year follow-up of older adults from one entire Korean village. *Scientific Reports*, *11*(1), 465. https://doi.org/10.1038/s41598-020-80684-5 [dataset]

- *2019 Korean Public Health Association Conference, President Award*

IN-PROGRESS

Bernice Pescosolido, Ekaterina Baldina, Bianca Manago, Mark Rappoport. "Political polarization and the Paradox of Mental Health: Sources and Solutions for Change" (*draft available*)

Ekaterina Baldina, Andrew Halpern-Manners. "Marriage and fertility expectations: difference by disability status." (*draft available*)

Bernice Pescosolido, Sarah Mustillo, Ekaterina Baldina. "Changing public views on children's mental health: the findings from the National Stigma Study – Child." (*writing stage*)

Ekaterina Baldina. "Biological embedding of occupational inequality" (*writing stage*)

PRESENTATIONS

Invited Talks

2026 Mixed-effects Models Workshop, Hamilton Lugar School of Global and International Studies, Indiana University

Conference Presentations[1]

Ekaterina Baldina. "Political Reproduction in the transition society: The Case of voter turnout in Post-Communist Russia." ASA 2023

Ekaterina Baldina and Andrew Halpern-Manners. "Multigenerational Educational Effects on Health." ASA 2023, PAA 2024, RC28 2024

Ekaterina Baldina, Sung-Ha Lee, Hyeon Chang Kim, Yoosik Youm. "Social network range, but not size, is

[1]Conference abbreviations are as follows: ASA – American Sociological Association Annual Meeting; PAA – Population Association of America Annual Meeting; RC28 – Research Committee on Social Stratification and Mobility of the International Sociological Association Conference; IAPHS – Interdisciplinary Association of Population Health Science

longitudinally associated with cardiac biomarkers." 2022 Korean Public Health Association Spring Conference, PAA 2024

Ekaterina Baldina, Dohoon Lee. "Gender of my classmates affect my health? Causal effect of single-sex education on the physical and psychological health of Korean adolescents." The 6th East Asian Conference for Young Sociologists 2020, National Conference for Sociology Graduate Students (Korea) 2020, ASA 2020, The Korean Association for Survey Research Autumn Conference 2020, PAA 2021

Yoosik Youm, Ekaterina Baldina, Jiwon Baek. "All-cause mortality and three kinds of social relationships: an eight-year follow-up of older adults from one entire Korean village." 2019 Korean Public Health Association Spring Conference

GRANTS, FELLOWSHIPS, & AWARDS

External	
2025	ASA Annual Meeting Student Travel Award
2025	2025 Data-Intensive Research Conference Workshop Travel Scholarship, Minnesota
2025	Genomics for Social Scientists – Epigenetics Workshop Scholarship, Michigan
2015–2019	Korean Government Scholarship Program ($100,000)
Internal	
2025–2026	Graduate Fellow, The Irsay Institute, Indiana University Bloomington
2025–2026	IU Advanced Cyberinfrastructure Fellowship
2025	Graduate and Professional Student Government Travel Award
2023–2025	Indiana University Department of Sociology Travel Fellowship
2021	Graduate Student Global Competitiveness Enhancement Program, Yonsei University
2020–2021	Feed Forward Scholarship, Brain Korea + funded by National Research Foundation of Korea
2019–2021	Yonsei Institute of Convergence Science, Research grant
2019–2021	Yonsei University Brain Korea + Fellowship

RESEARCH EXPERIENCE

2024 - 2027	**Research Assistant:** Epigenetic mechanisms underlying the direct and moderating effects of social connectedness on complex diseases in aging (NIA R01 AG076032) PI: Dr. Brea Perry
2025 - 2026	**Research Assistant:** Parents and Sibling Study PIs: Dr. Brian Kelly and Dr. Sarah Mustillo
2024	**Research Assistant:** Wellbeing Informed by Science and Evidence Principal Investigator: Dr. Bernice Pescosolido
2023 - 2024	**Research Assistant:** College Life and Beyond for Young Adults on the Spectrum (NIH 5R01HD095971) PIs: Dr. Jane McLeod and Dr. Andrew Halpern-Manners
2022 - 2023	**Research Assistant:** Indian American Family Study PI: Dr. Keera Allendorf
2021 - 2024	**Research Assistant:** Ideal Worker Norm Change during Pandemic

	PI: Dr. Youngjoo Cha
2021 - 2022	**Research Assistant:** Korean Study of Adolescent Health funded by National Research Foundation, Korea PI: Dr. Yoosik Youm
2020 - 2022	**Research Assistant:** Korean National Survey on Sexual Health and Behaviors funded by Gilead Sciences Korea Ltd. PI: Dr. Junyoung Lee
2020 - 2022	**Research Assistant:** Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) funded by Ministry of Health and Welfare, Korea PI: Dr. Hyeon Chang Kim
2018 - 2022	**Research Assistant:** Korean Urban-Rural Elderly Study (KURE) funded by the Center for Disease Control and Prevention, Korea PI: Dr. Chang Oh Kim
2018 - 2022	**Research Assistant:** Korean Social Life, Health and Aging Project (KSHAP) funded by National Research Foundation, Korea PI: Dr. Yoosik Youm

TEACHING EXPERIENCE

Department of Sociology, Indiana University Bloomington

Fall 2024	Graphs, Charts, and Tables (U^{+}), *Instructor of Record (Full responsibility for the course)*
Spring 2024, 2025	Categorical Data Analysis (G^{+}), *Associate Instructor (Responsibility for Lab Section of the course)* with Prof. Andrew Halpern-Manners
Fall 2023	Statistics for Sociology (U), *Associate Instructor (Responsibility for Lab Section of the course)* with Prof. Michael Schultz
Spring 2023	Sociology of Families (U), *Graduate Assistant* to Prof. Keera Allendorf
Fall 2022	Social Problems: Money, Sex, Health, & Happiness (U), *Graduate Assistant* to Prof. Fabio Rojas

Inter-University Consortium for Political and Social Research Summer Program, University of Michigan

Summer 2023	Multilevel Models II: Advanced Topics, *Teaching Assistant* to Dr. John Poe

Department of Sociology, Yonsei University*

Fall 2020	Social Network Analysis (U), *Teaching Assistant* to Prof. Yoosik Youm
Fall 2020	Global Governance and Social Network Analysis (G), *Teaching Assistant* to Prof. Yoosik Youm
Spring 2021	Social Neuroscience (U), *Teaching Assistant* to Prof. Yoosik Youm

*All classes were held in Korean

$^{+}$U – undergraduate course; G – graduate course

CONSULTING EXPERIENCE

2026 Statistical Consultant, Indiana Statistical Consulting Center, Indiana University

Delivering internal and external clients with statistical consulting services, including identifying hypotheses, organizing data, and performing statistical analyses in Stata and R.

SERVICE

Discipline

2025-2026 ASA Inequality, Poverty, Mobility Section Communication Committee

2024-2026 Interdisciplinary Association for Population Health Sciences Student Committee

2025 American Sociological Association Annual Meeting 2025 Round Table Presider

University

2025 Preparing Future Faculty Conference Planning Committee

2023-2024 Graduate and Professional Student Government, Awards Committee Chair

Department

2023-2026 Graduate Student Association, Graduate Affairs Committee

2022-2023 Graduate Student Peer Mentor

SKILLS AND LANGUAGES

Statistical analysis and programming: R, Stata, Python, Matlab, social network analysis (theory and most packages), PLINK and Prscise (packages to analyze high-dimensional genetic data to extract polygenic indices or conduct GWAS analyses)

Languages: Korean (fluent), English (fluent)

REFERENCES

Andrew Halpern-Manners
Allen D. and Polly S. Grimshaw Professor
Department of Sociology
Indiana University
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Elaine Hernandez
Associate Professor
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Allen D. and Polly S. Grimshaw Professor
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