

# Casey F. Breen

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## EDUCATION

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2023 (expected)	Ph.D., Demography, UC Berkeley
2021 (expected)	M.A., Biostatistics, UC Berkeley
2019	M.A., Demography, UC Berkeley
2016	B.A., Economics (Mathematics minor), Pomona College

## RESEARCH AND TEACHING INTERESTS

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Statistical Demography, Social Networks, Computational Social Science

## PROFESSIONAL EXPERIENCE

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2018 –	<i>Graduate Student Researcher</i> , CenSoc Project (PI: Joshua Goldstein)
2020	<i>Intern</i> , Microsoft Research
2018	<i>Consultant</i> , World Health Organization
2016-2018	<i>Data Analyst</i> , Institute for Social Research and Data Innovation (IPUMS)

## PRESENTATIONS

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2020	American Sociological Association (Aug) University of Toronto Data Workshop (July) Population Association of America (Apr) UC Berkeley Record Linkage Conference (Feb)
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## TEACHING EXPERIENCE

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2013-2015	<i>Economics Tutor</i> , Pomona College Quantitative Resource Center
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## DISTINCTIONS

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2017	Institute for Social Research and Data Innovation Outstanding Service Award
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## OPEN SOURCE SOFTWARE

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**childhoodmortality**: R package for computing childhood mortality rates and standard errors from DHS microdata based on a “disaggregate” variable. [CRAN] [GitHub]

## LANGUAGE PROFICIENCY AND SKILLS

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- R, Python, ArcGIS, L<sup>A</sup>T<sub>E</sub>X, Beamer, Qualtrics.
- German (reading and oral comprehension high proficiency; intermediate speaker).