Casey F. Breen

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EDUCATION

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2023 (expected) Ph.D., Demography, UC Berkeley

 $2021 \ ({\rm expected}) \qquad {\rm M.A., \ Biostatistics, \ UC \ Berkeley}$

2019 M.A., Demography, UC Berkeley

2016 B.A., Economics (Mathematics minor), Pomona College

RESEARCH AND TEACHING INTERESTS

Statistical Demography, Social Networks, Computational Social Science

PROFESSIONAL EXPERIENCE

2018 – Graduate Student Researcher, CenSoc Project (PI: Joshua Goldstein)

2020 Intern, Microsoft Research

2018 Consultant, World Health Organization

2016-2018 Data Analyst, Institute for Social Research and Data Innovation (IPUMS)

Presentations

2020 American Sociological Association (Aug)

University of Toronto Data Workshop (July) Population Association of America (Apr) UC Berkeley Record Linkage Conference (Feb)

TEACHING EXPERIENCE

 $2013\text{-}2015 \hspace{1.5cm} \textit{Economics Tutor}, \hspace{0.1cm} \textbf{Pomona College Quantitative Resource Center}$

DISTINCTIONS

2017 Institute for Social Research and Data Innovation Outstanding Service Award

OPEN SOURCE SOFTWARE

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

- R, Python, ArcGIS, IATEX, Beamer, Qualtrics.
 German (reading and oral comprehension high proficiency; intermediate speaker).