

Hunter Wade York

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EDUCATION

M.P.H., Global Health, University of Washington, Expected Graduation: 2020

Health Metrics and Evaluation

Certificate in demographic methods from the Center for Studies in Demography and Ecology

A.B., Human Evolutionary Biology, Harvard University, 2017

Secondary: Music

Pre-Medicine

Latin honors: Cum Laude

Departmental Honors: High

RESEARCH EXPERIENCE

Post-Bachelor Fellow, Institute for Health Metrics and Evaluation, 2017-2020

Socio-economic exposures and determinants team

Lead researcher on educational attainment and inequality

Researcher and Thesis Student, the Natural History of Song Project, Harvard University, 2015-2017

Ethnography and discography projects contributor

Honors Thesis: "Ethnographic and Perceptual Evidence for an Evolved Function of Music as a Coalition Signaling System"

PI: Max Krasnow

RESEARCH INTERESTS

Social stratification, inequality, class mobility, and health inequalities with an eye for innovative methods and theory featuring demographic methods, big data, evolutionary biology, and philosophy.

AWARDS AND FELLOWSHIPS

Lancet Poster Competition Finalist, Consortium for Universities in Global Health 2019

Annual conference

Graduate Student Travel Award, University of Washington (2019)

Dudley House Book Prize, Harvard (2017)

Harvard College Research Program Summer Research Award, Harvard (2016)

Program for Research in Science and Engineering (PRISE) Summer Research Award, Harvard (2016) - Declined

Mindich Service Fellowship, Center for Public Interest Careers, Harvard (2015)

Music Lesson Stipend Recipient, Office for the Arts at Harvard, (2014-2017)

PUBLICATIONS

Friedman, J., **York, H.**, Gakidou, E. (2019). Measuring and projecting educational inequality and progress towards the education-related Sustainable Development Goals: a systematic analysis of 195 countries and territories, 1970-2030. (Forthcoming).

Mehr, S. A., Singh, M., **York, H.**, Glowacki, L., & Krasnow, M. M. (2018). Form and Function in Human Song. *Current Biology*, 28(3), 356-368.e5.
<https://doi.org/10.1016/j.cub.2017.12.042>

Lim, S. S., Updike, R. L., Kaldjian, A. S., Barber, R. M., Cowling, K., **York, H.**, ... Murray, C. J. L. (2018). Measuring human capital: a systematic analysis of 195 countries and territories, 1990–2016. *The Lancet*, 392(10154), 1217–1234. [https://doi.org/10.1016/S0140-6736\(18\)31941-X](https://doi.org/10.1016/S0140-6736(18)31941-X)

Dicker, D., Nguyen, G., ... **York, H.**, ... Murray, C. J. L. (2018). Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*, 392(10159), 1684–1735.
[https://doi.org/10.1016/S0140-6736\(18\)31891-9](https://doi.org/10.1016/S0140-6736(18)31891-9)

Foreman, K. J., Marquez, N., ... **York, H.**, ... Murray, C. J. L. (2018). Forecasting life expectancy, years of life lost, and all-cause and cause-specific mortality for 250 causes of death: reference and alternative scenarios for 2016–40 for 195 countries and territories. *The Lancet*, 392(10159), 2052–2090. [https://doi.org/10.1016/S0140-6736\(18\)31694-5](https://doi.org/10.1016/S0140-6736(18)31694-5)

PRESENTATIONS

York, H., Gakidou, E., (2019, April). The Impact of Maternal Education on Late Childhood and Early Adolescent Mortality in 56 Countries: A Pooled Survival Analysis of Demographic and Health Survey Data from 2003 to 2016. Oral presentation in the determinants of adolescent mortality session at the Population Association of America Annual Conference, Austin, TX, USA.

Mehr, S. A., Singh, M., **York, H.**, Glowacki, L., & Krasnow, M. M. (2018, July). Form and function in human song. Paper presented at the Human Behavior and Evolution Society Annual Conference, Amsterdam, The Netherlands.

POSTERS

York, H., Gakidou, E., (2019, April). Trends of Education Inequality and Gender Disparities: Mean Education Levels, Distributions, and Metrics of Inequality for 195 Countries. Paper presentation for the determinants of adolescent mortality session at the Population Association of America Annual Conference, Austin, TX, USA.

York, H., Gakidou, E., (2019, March). The Impact of Maternal Education on Late Childhood and Early Adolescent Mortality in 56 Countries: A Pooled Survival Analysis of Demographic and Health Survey Data from 2003 to 2016. Paper presented at the Consortium of Universities for Global Health Annual Conference, Chicago, IL, USA.

Mehr, S. A., Singh, M., **York, H.**, Glowacki, L., & Krasnow, M. M. (2018, July). Form and function in human song. Poster presented at the National Institutes of Health High-Risk, High-Reward Research Symposium, Bethesda, MD, USA.

INVITED TALKS

York, H., Friedman, J., Gakidou, E., (2019, April). “Innovations in Modelling the Distributions of Education,” and “Global Trends and Forecasts of Education Inequality.” Two talks presented at the Center for Global Health Inequalities Research CHAIN Kick-Off Meeting at Norges Teknisk-Naturvitenskapelige Universitet (NTNU), Trondheim, Norway.

COMMUNITY SERVICE

Outdoor Education Program Leader, The Lambert House, Seattle, WA (2018-)
HARMONY Youth Voice Teacher, Cambridge, MA (2015-2017)

LANGUAGES

English: Native Language

French: Proficient

Spanish: Conversational

American Sign Language: Conversational

RESEARCH SKILLS

Programming: R, Python, Javascript, HTML, CSS, Task Parallelization