



[20] **Policing and Population Health: Past, Present, and Future**

Hedwig Lee, Savannah Larimore, Michael Esposito\*

*Milbank Quarterly*, 2023.

[19] **The Past, Present, and Future of Racial Health Disparities in the US**

Michael Esposito, Nick Graetz, Margaret Hicken, Hedwig Lee

Chapter in: *In Uncovering Inequality*, edited by Jelani Cobb, 2023.

<https://tinyurl.com/y6kyj8uf>

[18] **Neighborhood “Disamenities:” local barriers and cognitive function among Black and white aging adults**

Wenshan Yu, Michael Esposito, Mao Li, Philippa Clarke, Suzanne Judd, Jessica Finlay

*BMC Public Health*, 2023.

[17] **Cognability: An Ecological Theory of Neighborhoods and Cognitive Aging.**

Jessica Finlay, Michael Esposito\*, Ken Langa, Suzanne Judd, Phillipa Clarke

*Social Science and Medicine*, 2022.

NIH MATILDA WHITE RILEY EARLY STAGE INVESTIGATOR PAPER AWARD

[16] **Structural Racism and Quantitative Causal Inference: A Life-Course Mediation Framework for Decomposing Racial Health Disparities.**

Nick Graetz, Courtney Boen, Michael H. Esposito.

*Journal of Health and Social Behavior*, 2022.

[15] **Walkable neighborhoods and cognition: implications for the design of health promoting communities.**

Dominique L. Sylvers, Margaret Hicken, Michael Esposito, Jennifer Manly, Suzanne Judd, Phillipa Clarke.

*Journal of Aging and Health*, 2022.

[14] **“My neighbourhood is fuzzy, not hard and fast:” Individual and contextual associations with perceived residential neighbourhood boundaries among ageing Americans.**

Jessica Finlay, Joy Jang, Michael Esposito, Leslie McClure, Suzanne Judd, Phillipa Clarke.

*Urban Studies*, 2022.

[13] **Beholding Inequality: Race, Gender, Physical Attractiveness, and SES in the United States**

Ellis Monk, Michael H. Esposito, Hedwig Lee.

*American Journal of Sociology*, 2021.

ASA RACE, GENDER, CLASS DISTINGUISHED CONTRIBUTION TO SCHOLARSHIP ARTICLE AWARD

ASA SECTION ON THE SOCIOLOGY OF BODY AND EMBODIMENT: BEST ARTICLE AWARD

ASA INEQUALITY, POVERTY AND MOBILITY DEVAH PAGER AWARD: HONORABLE MENTION

[12] **Aggressive Policing, Population Health, and Health Equity**

Michael H. Esposito, Savannah Larimore, Hedwig Lee.

*Health Affairs*, 2021.

[11] **White Health Benefits of Histories of Enslavement: The Case of Opioid Deaths**

Ryan Gabriel, Michael H. Esposito\*, Geoff Ward, Hedwig Lee, Margaret Hicken, David Cunningham.

*The Annals of the American Academy of Political and Social Sciences, 2021.*

**[10] Neighborhood Active Aging Infrastructure and Cognitive Function: A Mixed-Methods Study of Older Americans**

Jessica Finlay, Michael H. Esposito\*, Mao Li, Natalie Colabianchi, Huajun Zhou, Suzanne Judd, Phillipa Clarke.

*Preventive Medicine, 2021.*

**[9] Linking History to Contemporary State-Sanctioned Slow Violence through Cultural and Structural Racism**

Margaret T. Hicken, Regan Patterson, Lewis Miles, Solome Haile, Michael Esposito.

*The Annals of the American Academy of Political and Social Sciences, 2021.*

**[8] Can Neighborhood Social Infrastructure Modify Cognitive Function? A Mixed-Methods Study of Urban-Dwelling Aging Americans**

Jessica Finlay, Michael H. Esposito\*, Mao Lee, Lindsay Kobayashi, Anam Khan, Iris Gomez-Lopez, Robert Melendez, Natalie Colabianchi, Suzanne Judd, Phillipa Clarke.

*Journal of Aging and Health, 2021.*

**[7] Racial segregation and cognitive function among older adults in the United States: Findings from the Reasons for Geographic and Racial Differences in Stroke (REGARDS) study**

Joy Jang, Margret T. Hicken, Megan Mullins, Michael H. Esposito, Ketlyne Sol, Jenifer Manly Suzanne Judd, Phillipa Clarke.

*The Journals of Gerontology: Series B, 2021.*

**[6] Retail Food Environments as Resources for Cognitive Health and Wellbeing Among Aging Americans**

Jessica Finlay, Michael H. Esposito\*, Sandra Tang, Iris Gomez-Lopez, Dominique Sylvers, Suzanne Judd, and Phillipa Clarke.

*Health & Place, 2020.*

**[5] Inequality in Process: Income and Heterogeneous Educational Health Gradients among Blacks and Whites in the U.S**

Michael H. Esposito

*Race and Social Problems, 2019.*

**[4] Risk of Being Killed by Police Use-of-Force in the U.S. by Age, Race and Sex**

Frank Edwards, Hedwig Lee, Michael H. Esposito

*Proceedings of the National Academy of Sciences, 2019.*

**[3] Closure of Third-Places? Exploring Potential Consequences for Collective Health and Wellbeing.**

Jessica Finlay, Michael H. Esposito\*, Min Hee Kim, Iris Gomez-Lopez, Phillipa Clarke.

*Health & Place, 2019.*

**[2] Risk of Police-Involved Death by Race/Ethnicity and Place, United States, 2012–2018.**

Frank Edwards, Michael H. Esposito\*, Hedwig Lee.  
*The American Journal of Public Health, 2018.*

[1] **The Consequences of Contact with the Criminal Justice System for Health in the Transition to Adulthood.**

Michael H. Esposito, Hedwig E. Lee, Margret Hicken, Lauren Porter, and Jerald Herting.  
*Longitudinal and Life Course Studies, 2017.*

Manuscripts-in-  
Progress

★ indicates co-lead author;  
includes 5 projects closest  
to publication

[5] **American Eco-Apartheid: Mapping the links between racial disparities in longevity with political economy, state violence, and environmental exposure**

Daniel Aldana Cohen, Nick Graetz, Seth J. Prins, Michael Esposito.  
*Revise and Resubmit.*

[4] **Racial Capitalism and Firearm Violence: Developing a theoretical model for firearm violence research examining structural racism**

Mudia Uzzi; Shannon Whittaker; Michael Esposito; Lorraine Dean; Shani Buggs; Keshia Pollack-Porter.  
*Revise and Resubmit.*

[3] **Race and the Dynamic Demographics of Basketball Participation**

Nadia-Fitch Jackson, Douglas Hartmann; Michael Esposito.  
*Revise and Resubmit.*

[2] **Sundown Towns and the Contemporary, Racialized Organization of Space**

David Rigby, Michael H. Esposito\*, Hedwig E. Lee.  
*In preparation.*

[1] **Place-Making History: A New Data Set on Sundown Towns in the U.S.**

David Rigby, Michael H. Esposito, Hedwig Lee, David Van Riper, Margaret Hicken, Stephen Berrey  
*In preparation.*

Recent Presentations

includes only presentations from (2023-2024)

[14] **Differences in Police Contact, Trust, and Accountability by Race and Ethnicity: Findings from Focus Groups in St. Louis and Milwaukee**

Interdisciplinary Association for Population Health Science Annual Meeting  
(September 2024)

[13] **Fatal Police Violence and the Maintenance of Racialized Space**

American Sociological Association Annual Meeting, Montreal, Quebec  
(August 2024)

[12] **The durable consequences of policy: lessons from redlining in designing for an equitable future**

School of Science and Technology Policy Seminar, Korea Advanced Institute of Science & Technology

(July 2024; *Invited*)

[11] **Fatal Police Violence and the Maintenance of Racialized Space**

Population Association of America Annual Meeting, Columbus, OH

(April 2024)

[10] **Restrictive Covenants and Police Territoriality**

Population Association of America Annual Meeting, Columbus, OH

(April 2024)

[9] **Historical redlining and contemporary racial disparities in neighborhood life expectancy**

Institute for Population Research, The Ohio State University.

(February 2024; *Invited*)

[8] **Historical redlining and contemporary racial disparities in neighborhood life expectancy**

Donald J Bouge Demography Workshop, University of Chicago.

(October 2023; *Invited*)

[7] **Challenges of Measuring Structural Racism: A Case Study of Redlining**

Methods Matter Conference: Understanding and Measuring Race and Racism in Health Research Conference, University of Pennsylvania.

(September 2023; *Invited*)

[6] **Legacies of Historical Racism**

American Sociological Association Annual Meeting, Pennsylvania, PA.

(August 2023)

[5] **Political Determinants of Health: The Case of Policing**

American Sociological Association Annual Meeting, Pennsylvania, PA.

(August 2023)

[4] **Sundown Towns and the Contemporary, Racialized Organization of Space**

Population Association of America Annual Meeting, New Orleans, LA

(April 2023)

[3] **Historical redlining and contemporary racial disparities in neighborhood life expectancy**

CDHA Demography Seminar, University of Wisconsin.

(April 2023; *Invited*)

[2] **The Past Present, and Future of Racial Health Disparities in the United States**

Uncovering Inequality Symposium, Columbia University.

(March 2023; *Invited*)

[1] **Historical redlining and contemporary racial disparities in neighborhood life expectancy**

Duke Population Research Seminar, Duke University.  
(February 2023; *Invited*)

Teaching

**Sociology of Health and Illness**

*University of Minnesota, Spring 2024.*

**Social Statistics**

*University of Minnesota, Fall 2023.*

**Sick Society**

*Washington University in St. Louis, Spring 2022 + 2023.*

**Statistics for Sociology.**

*Washington University in St. Louis, Fall 2021 + 2022.*

**Introduction To Racial And Ethnic Health Disparities In The United States.**

*University of Washington, Summer 2018.*

Fellowships & Grants

**Life Course Cognability: A Mixed Methods Study of The Place-Based Determinants of Late-Age Cognitive Health Outcomes (Co-PI)**

PIs: Jessica Finlay; Michael Esposito *University of Minnesota Life Course Center Pilot Grant (2023-2024)*

**The Relationship Between State Violence, Trust in Government, and Vaccine Uptake (Co-PI)**

PIs: Caitlin McMurtry; Michael Esposito; Matthew Gabel; Darrell Hudson; *Washington University Transdisciplinary Institute in Applied Data Sciences Seed Grant (2023-2024)*

**The St. Louis Policy Initiative: Segregation, Public Health, and Environmental Policy (Co-PI)**

PIs: Michael Esposito, Matthew Gabel, Elizabeth Korver-Glenn, Scott Kruppenacher, Andrew Reeves; *Washington University Incubator for Transdisciplinary Futures (2022-2025).*

**Trust and Public Health Incubator (Co-PI)**

PIs: David Carter; Michael Esposito; Matthew Gabel; Jimin Ding; Mark Huffman *Washington University Incubator for Transdisciplinary Futures (2022-2025).*

**Estimating the impact of the school-to-prison pipeline on adolescent health: racialized, spatial disparities in policing, school discipline, substance use, and mental illness (Co-PI)**

PI: Seth Prins, Columbia University; *NIH (2024-2028).*

**DNA methylation in context: Racial inequities in social adversity and vulnerability to the health impact of air pollution (Co-PI)**

PI: Margaret Hicken, University of Michigan; *NIH (2021-2026).*

**Examining racial segregation and underlying mechanisms related to VCID and incident stroke in the REGARDS study (Co-PI)**

PI: Natalie Colabianchi, University of Michigan; *NINDS* (2022-2026).

**LRP Health Disparities Award**

NIH National Institute on Minority Health (2019-2021).

**Dissertation Fellowship**

UW Graduate Opportunities and Minority Achievement Program (2017-2018).

**NICHD Training Fellowship**

University of Washington Center for Demography and Ecology (2015-2017).

Editorial Board Service

**Social Forces**

*2023 - now.*

**Socius**

*2021 - now*

Professional-  
Affiliations

Population Association of America; American Sociological Association; Interdisciplinary Association for Population Health Science; Association of Black Sociologist; The Institute in Critical Quantitative, Computational, and Mixed Methodologies.

Skills

R; Git;  $\LaTeX$ ; RMarkdown