

Gentrification and policing: evidence and implications for reducing criminalization of people who use drugs

Presenter: Catherine Tomko, PhD MHS
Assistant Scientist, Johns Hopkins School of Public Health
Harm Reduction International 2025

Produced by the Center for Teaching and Learning at the Johns Hopkins Bloomberg School of Public Health.

The material in this video is subject to the copyright of the owners of the material and is being provided for educational purposes under

The material in this video is subject to the copyright of the owners of the material and is being provided for educational purposes under rules of fair use for registered students in this course only. No additional copies of the copyrighted work may be made or distributed.

Collaborators, Funding & Conflicts

- ► **Co-authors:** Dr. Saba Rouhani^{1,2}, Dr. Sabriya Linton¹, Keiana Greene¹, Hrday Kowdley³, Dr. Abigail Winiker¹, Dr. Susan G. Sherman¹, Natalie Flath¹
 - ¹ Johns Hopkins School of Public Health, Baltimore, MD, USA
 - ² NYU School of Global Public Health, NYC, NY, USA
 - ³ University of Maryland, Baltimore, MD, USA
- ► **Funding:** Structural Racism Pilot Funding, JHU School of Nursing
- **Conflicts of interest:** None

Background & Introduction

- Policing is increasingly considered a health risk, concentrated among minoritized communities
- Gentrification posited to be one factor that increases police exposure
- * the process in which neighborhoods with low socio-economic status experience increased investment and an influx of new residents of higher socio-economic status" (Hwang & Lin 2016)
- ► Gentrification tends to affect Black, Brown, and majority low-income neighborhoods
- ▶ In the U.S., CDC named gentrification a public health issue





Study Objective

Overall goal

Explore the state of the current global literature regarding gentrification, policing, and racialized health outcomes using a scoping review

Objectives

- 1. Systematically <u>map research on</u> health outcomes and racial disparities associated with <u>gentrification and policing</u>;
- 2. <u>Characterize and describe literature</u> regarding study locations, discipline, definitions of gentrification, and findings;
- 3. <u>Identify gaps in the literature</u> and make <u>suggestions for future research</u>

Search Results & Study Characteristics

- ► N=2,680 abstracts/titles retrieved
 - ► N=114 duplicates removed
- $\mathbb{N}=2,566$ abstracts/titles screened
 - ► N=2,524 did not meet inclusion criteria
- ► N=42 studies for full-text review
 - ► N=16 excluded
 - N=5 historical analysis
 - N=3 no policing included (general crime)
 - N=4 no empirical research results
 - N=4 no gentrification (general neighborhood improvement)
- ► N=26 studies included in review

Study Locations

▶ 21/26 in North America (17/21 in US)

Discipline

- ▶ 5: Public health or medicine
- ▶ 3: Psychology or social work
- ▶ 12: Urban studies/geography
- ▶ 2: Criminology
- ▶ 3: Anthropology or sociology
- ▶ 1: Unclear

Methods

▶ 14 qualitative + 3 multi-method with qual

Definitions

- ▶ 13/26 provided explicit definition
- Of quant studies, only 3 included changes in racial composition

Results: Direct Policing

- interpersonal interactions between individuals and police (e.g., harassment, violence, arrest)
 - Overall, studies found a <u>clear and consistent relationship between gentrified or gentrifying</u> <u>neighborhoods and increased police presence and direct interactions</u>
 - ► However, studies differed on identifying the driving forces behind this increase
- Identified three potential mechanisms for direct policing-gentrification relationship

Mechanisms Driving Direct Policing

Citizen-led

- > 311 or 911 calls for service from new residents/gentrifiers
- Group threat/Racial threat hypothesis
- Though gentrifiers are fewer, they tend to have greater political/economic sway





Economic or political- led

- Keep new gentrification-led businesses, sports arenas, or other amenities "safe"
- Protect the fiscal interests of new developers
- Appease constituents by being "tough on crime"

Police-led

- Police perception of public safety
- Police's view that their role is to keep new citizens "safe" in gentrified areas
- Often intersects with other two drivers



Results: Indirect Policing

vicarious experiences of policing through others or the environment

Ambient surveillance

- General police presence increased (no interactions)
- More surveillance cameras (private, police instituted)

► Increasing tension, unease

- Feeling of always being watched
- Expressed feelings of needing constant vigilance, tense interactions
- ▶ Black and Latino residents (especially men) most affected

Unexplored areas

- Findings mostly from qualitative studies, but few
- Lack of research on vicarious trauma, especially quantitative



Effects on Health and Related Outcomes



Mental Health

- Depression
- ► Anxiety, stress



Physical Health

- ► Violence from police
- Reducing access to healthpromoting resources



Behavioral Changes

- People who use drugs, sex workers avoid police
- Increases HIV, violence, overdose, and SSTI risk



Other Effects

- Erosion of cultural practices
- Social cohesion: loss of home, community identity

Conclusions & Next Steps

Gaps

- Limited study designs (qualitative)
- Few studies from public health or medicine
- Retrospective
- Lack of explicit, consistent definition of gentrification

Opportunities

- Mixed or multi-method designs
- Multidisciplinary approaches
- ► Longitudinal, prospective studies