

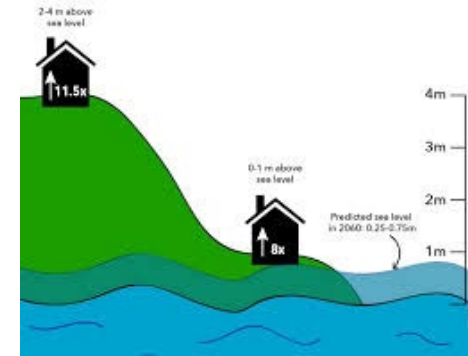
Climate Gentrification

Miami-Dade and Broward County

By: Maya Gowda & Emily Vo

What is Climate Gentrification?

- ▶ Properties become more valuable than others due to their ability to better accommodate settlement and infrastructure in the face of climate change
- ▶ Perpetuated by the interest of capital gain as lower-income communities are pushed out of their neighborhoods in order for developers to build property
- ▶ Hurts disadvantage communities who are vulnerable to other issues





**Racism does not drive gentrification,
capitalism does; racism is the outcome
of gentrification, it is the effect**

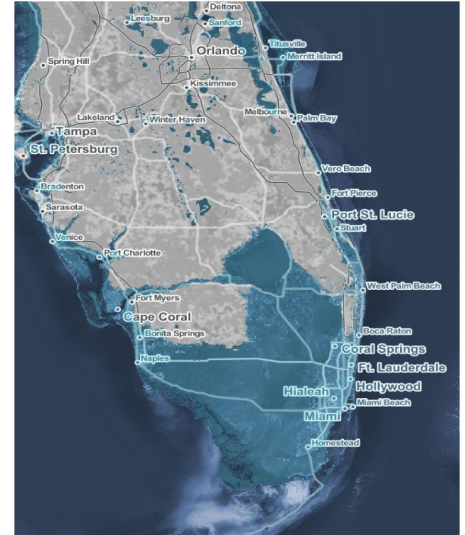
What is climate gentrification? (cont.)

- ▷ The term “climate gentrification” was first introduced in 2018 in a study of Miami-Dade county’s rising housing prices
- ▷ Forms of climate gentrification:
 - ▷ **1-** wealthy developers migrating into low-income neighborhoods due to the community’s favorable location
 - ▷ **2-** high expenses of investment which make an area inaccessible to lower-income households
 - ▷ **3-** entails similar conditions of the previous example in which resiliency plans negatively impact access to housing



Sea Level Rise and Gentrification

- ▶ By 2050, annual losses from flooding related to climate change and sea-level rise could increase to more than \$60 billion a year
- ▶ As sea level rises, coastal areas (which commonly hold wealthy houses) are at risk
 - ▶ As a result, many move inland, where it has historically housed minority communities who live on higher elevated land



Population Displacement

- ▷ Weather damages from hurricanes can hurt coastal places tremendously, leaving citizens with no other choice, but to move
- ▷ Small land mass, or islands, are starting to 'sink' due to rising sea levels (Kalin, 2008)
- ▷ Increasing heat temperatures also encourage people to leave to cooler areas
- ▷ Population displacement occurs in many parts of the world including North America, South America, Europe, Asia, Africa, and Europe



Effects of Population Displacement



Maps



Broward County

- ▶ The lack of research on displacement and climate justice within Broward County is of paramount importance, one which should be addressed with a sense of urgency
- ▶ Kilan Ashad, PhD and Nancy Metayer, MHS in *Climate Change: The Threat Multiplier*

Recommendations for Broward County

- Begin with a research strategy that will inform your efforts
 - Generate maps that illustrate neighborhood level differences or inequities in your county (SES, AMI)
 - PARTNERSHIPS
- Highlight elevation on these maps to predict development patterns
 - May also predict potential for displacement
- If the capacity does not exist in the County, hire the appropriate party to conduct such research
 - One year has passed in Miami, very little research has been conducted

Crucial to inform equitable resilience policy

Solutions

- ▷ Packing a population of residents into buildings
- ▷ Markets, stores, and schools need to be kept on higher-elevated land
- ▷ Instill community land trusts
- ▷ Establish house allowances
- ▷ Declare an official Housing State of Emergency (Catalyst Miami)



How you can help

- 1) Help low-income communities of color most vulnerable to disasters rebuild and recover
 - a) The New Florida Majority
 - b) Florida Rights Restoration Coalition
- 2) Fight for Housing Justice
 - a) Right To The City Alliance
- 3) Donate to organizations combatting gentrification and climate change
 - a) The New Florida Majority
- 4) Help educate communities about climate gentrification



Thanks!

If you have any questions, please feel free to
contact us!

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