



Seven Principles



Examine Power



Challenge Power



Elevate emotion and embodiment



Rethink binaries and hierarchies



Embrace pluralism



Consider context



Make labor visible

Patricia Hill Collins & Black Feminist Thought (1990)

- Matrix of Domination:
 - Four domains of power
 - Not only describes systems of power but also how an individual might experience them.



Matrix of Domination

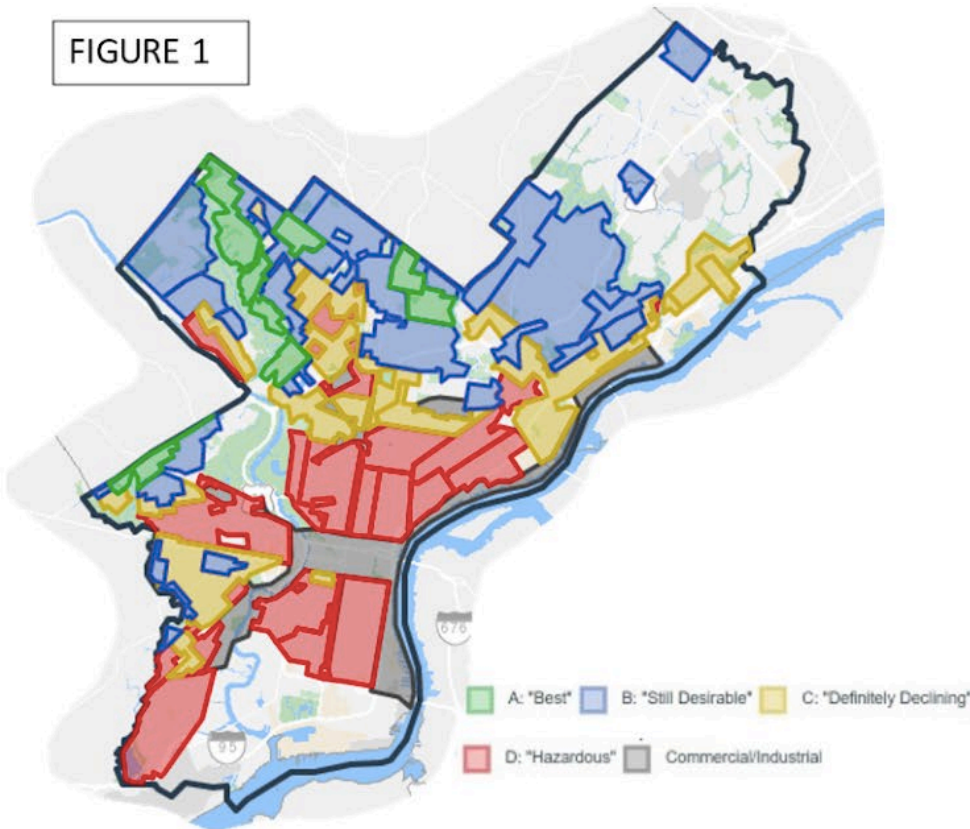
Table 1.1: The four domains of the matrix of domination¹⁴

Structural domain	Disciplinary domain
Organizes oppression: laws and policies.	Administers and manages oppression. Implements and enforces laws and policies.
Hegemonic domain	Interpersonal domain
Circulates oppressive ideas: culture and media.	Individual experiences of oppression.

Structural

1937 Assessment Grades from the Homeowners' Loan Corporation (HOLC)

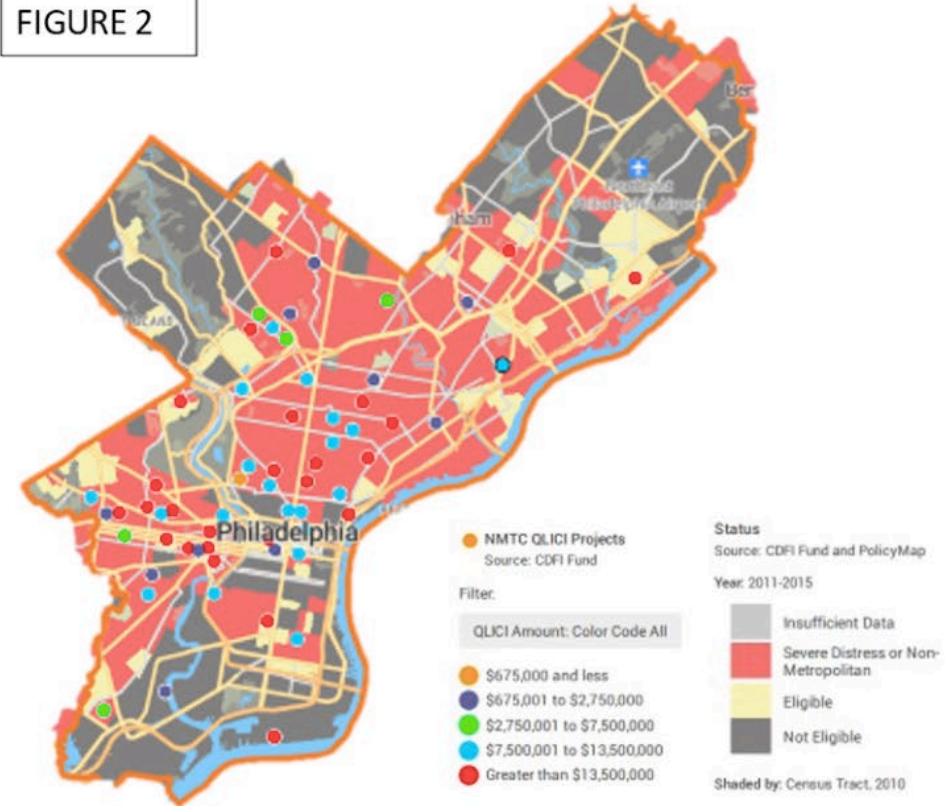
FIGURE 1



Sources: Mapping the Legacy of Structural Racism in Philadelphia, Office of Controller: Philadelphia (2020) Robert K. Nelson, LaDale Winling, Richard Marciano, Nathan Connolly, et al., "Mapping Inequality".

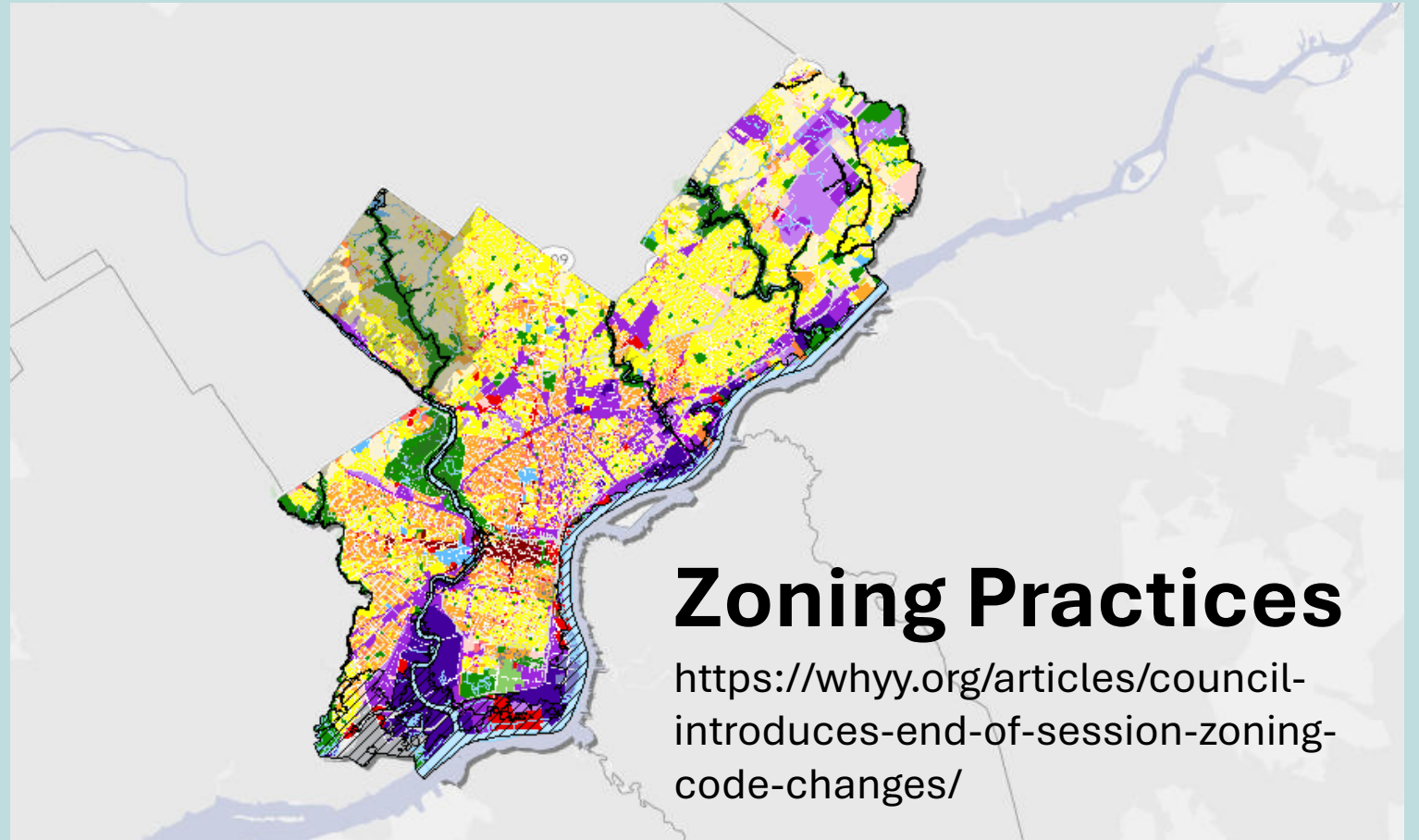
New Markets Tax Credit (NMTC) Program Eligibility for 2019, Using 2011- 2015 Eligibility Data

FIGURE 2

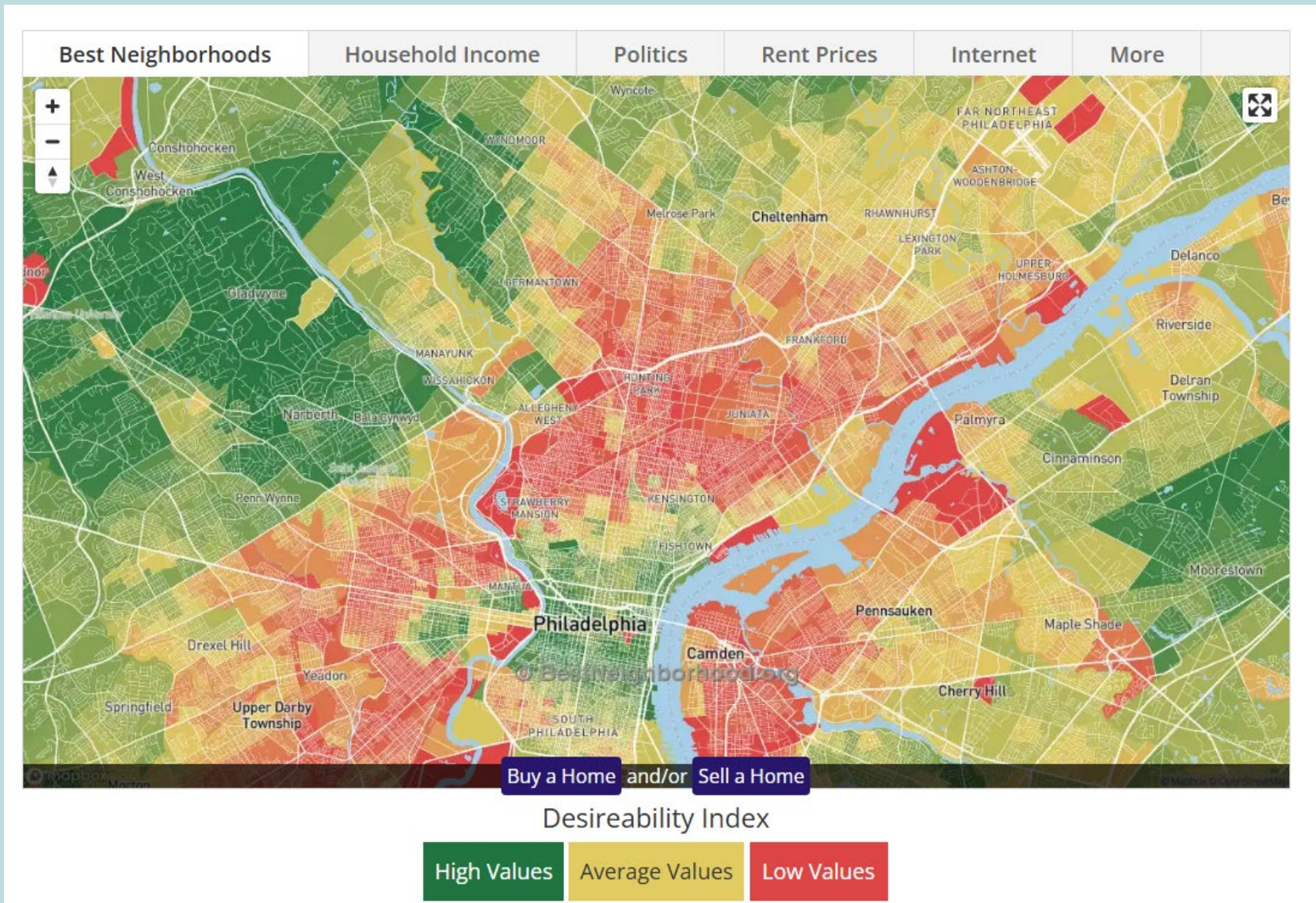


Sources: (2023) PolicyMap, NMTC Projects, CDFI Fund Data, Census Tract (2012), Philadelphia, PA.

Disciplinary



Hegemonic



Interpersonal



<https://philadelphia.coop/>

Things to Consider

- Biased data can mean that some people aren't being counted. Why would that be?
- Is data neutral?
- Who does the bulk of data science serve?
 - Three S's: Science, Surveillance, and Sales
- Privilege Hazard

Matrix of Domination Data Power Analysis