

REDLINING

Racial discrimination in housing & its lasting impact on health

Eli Saavedra Villatoro, PMP, MS, RDN, LDN

Health Education Division Guilford County Division of Public Health





PART 1

Social Determinants of Health

PART 2

Historical Context

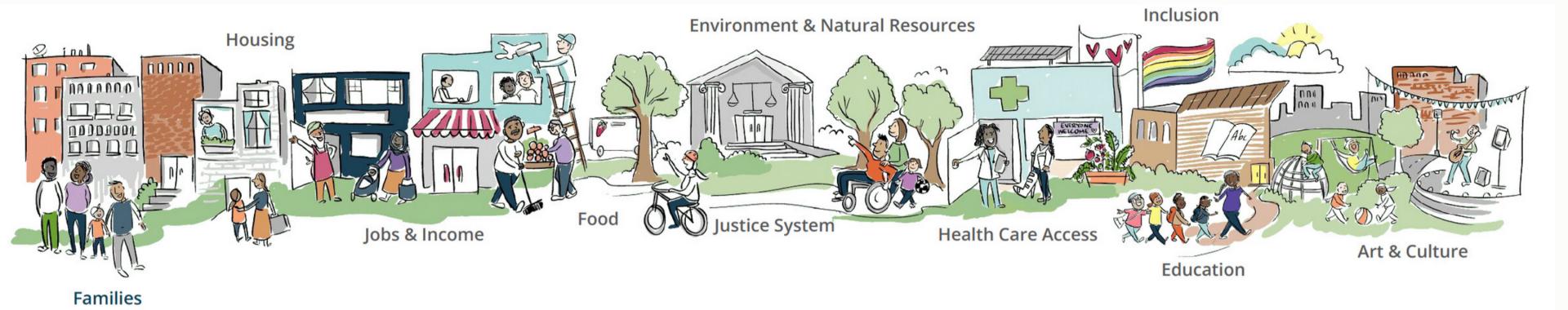
PART 3

Redlining

PART 4

The Lasting Impact on Health





Social Determinants of Health

PART ONE





Source: Human Impact Partners

Social Determinants of Health

"The conditions in our environments where people are born, live, work, play, worship, and age..."





Historical Context

PART TWO





Black Codes

Source: History Channel | 1880s

Black Codes

- Reconstruction (1865 1877)
- Limited freedom of formerly enslaved people
 - Employment
 - Compensation



Black Codes

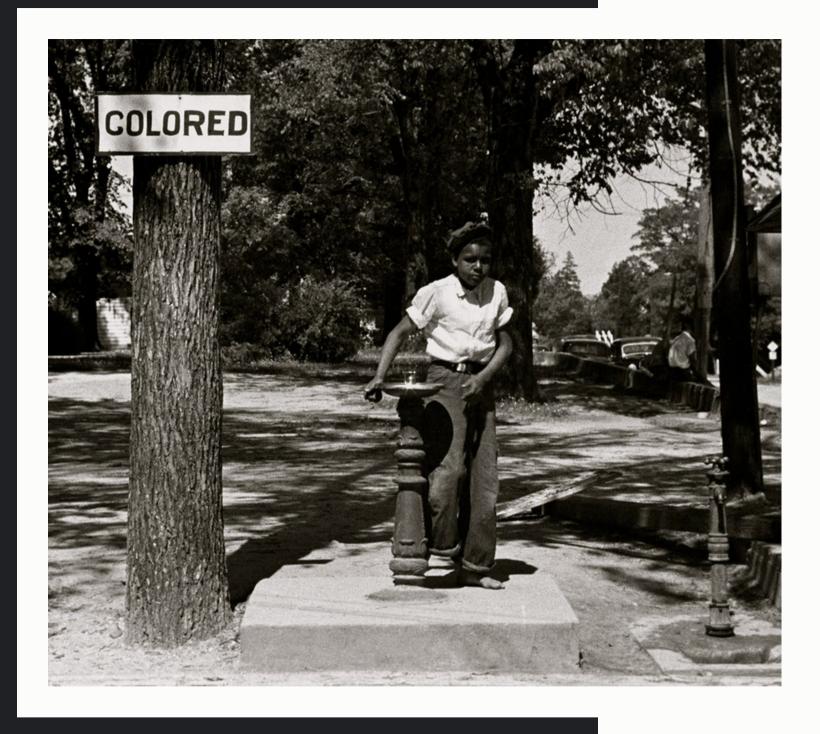
- Reconstruction (1865 1877)
- Limited freedom of formerly enslaved people
 - Employment
 - Compensation
- Ultimate goal Control
 - Indentured servitude
 - Voting rights
 - Where you live and traveled



Black Codes

History Channel | 1880s





"Separate but equal"

History Channel | 1939

"Separate but equal"

- U.S. Supreme Court decision in Plessy v. Ferguson (1896)
- Jim Crow Laws expand across U.S.
- 1866 1967 (100 years)



Jim Crow in North Carolina

- Parks
- Schools
- Restaurants
- Prisons
- Libraries
- Cemeteries
- Amusement parks
- Restrooms
- Municipal services



"Separate but equal"

Durham, NC | 1940





PART THREE



Redlining

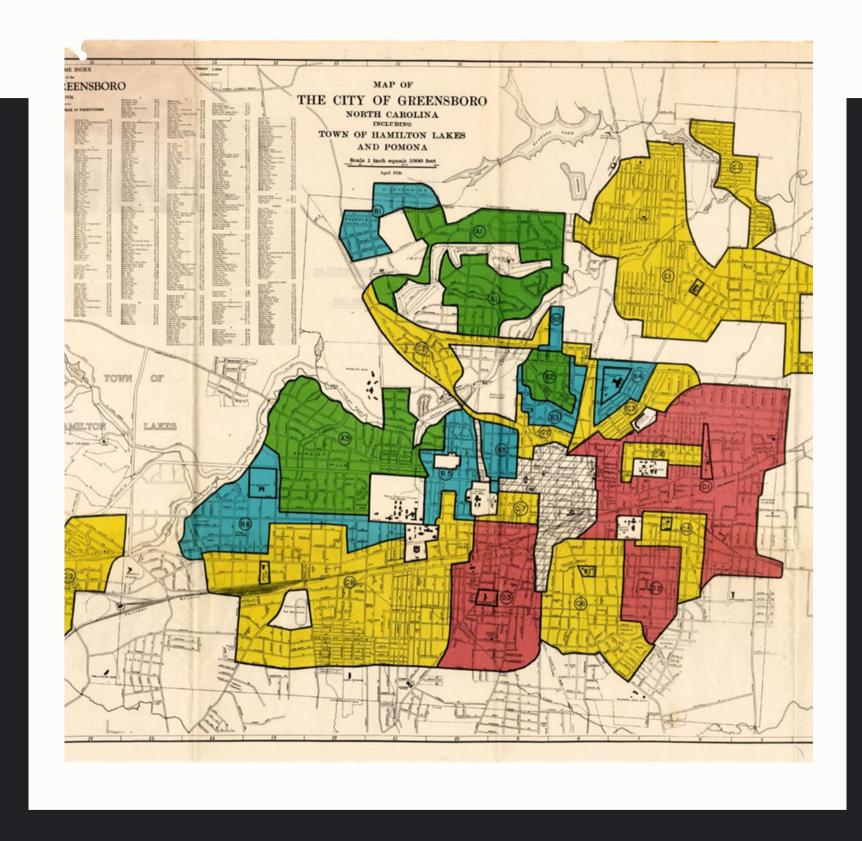
- Home Owner's Loan Corporation (HOLC)
- Federal Housing Administration (FHA)
- Denial of mortgage loans based on race and class
- 1933 1977



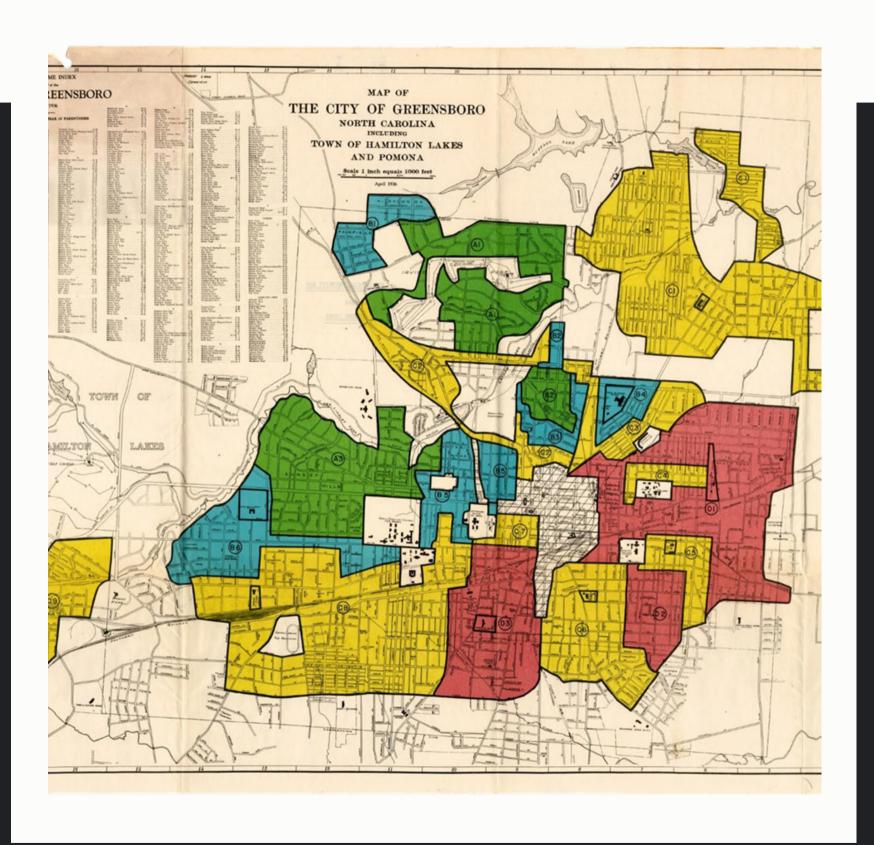


Home Owner's Loan Corporation (HOLC)

- Assigned one of four colored grades to indicate mortgage security
- Based on race and class of people living in neighborhood







Home Owner's Loan Corporation (HOLC)

- Assigned one of four colored grades to indicate mortgage security in neighborhoods:
- A "Best" (Green)
- B "Still desirable" (Blue)
- C "Definitely declining" (Yellow)
- D "Hazardous" (Red)





Impact on Health

PART FOUR



Social Vulnerability Index (SVI)

 Used to assess a community's capacity to prepare for, respond to, and recover from human and natural disasters (or disease outbreaks)

Social Vulnerability: the potential negative effects of communities caused by external stresses on human health (CDC)



The Brookings Institute | 2019



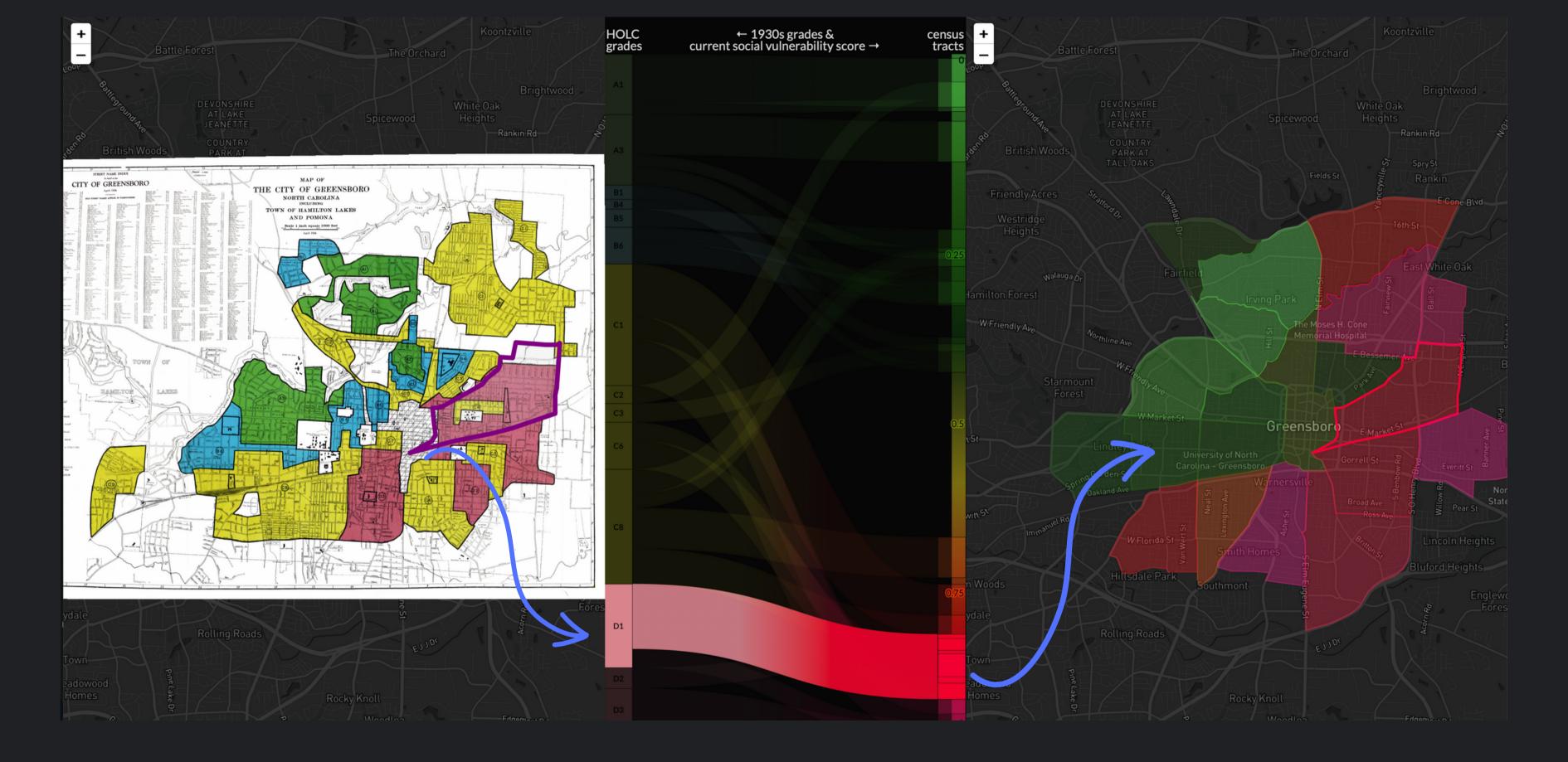
Social Vulnerability Index (SVI)

- Considerations:
 - Social & economic factors
 - Housing & transportation
 - Minority status & languages
 - Household composition
 - Disability

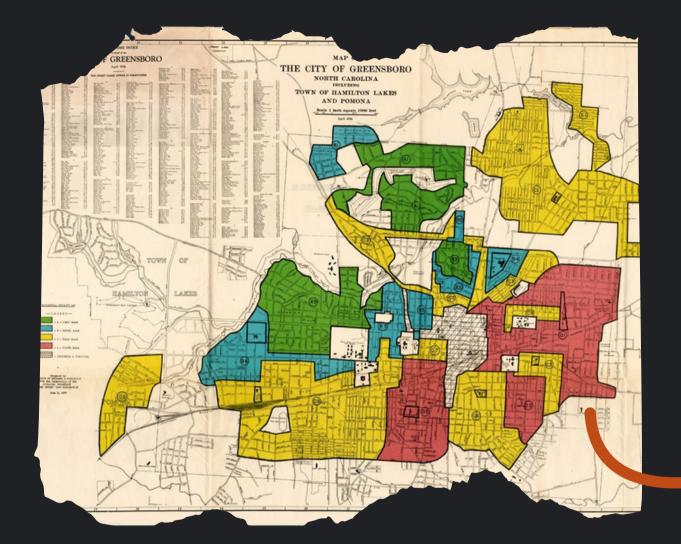


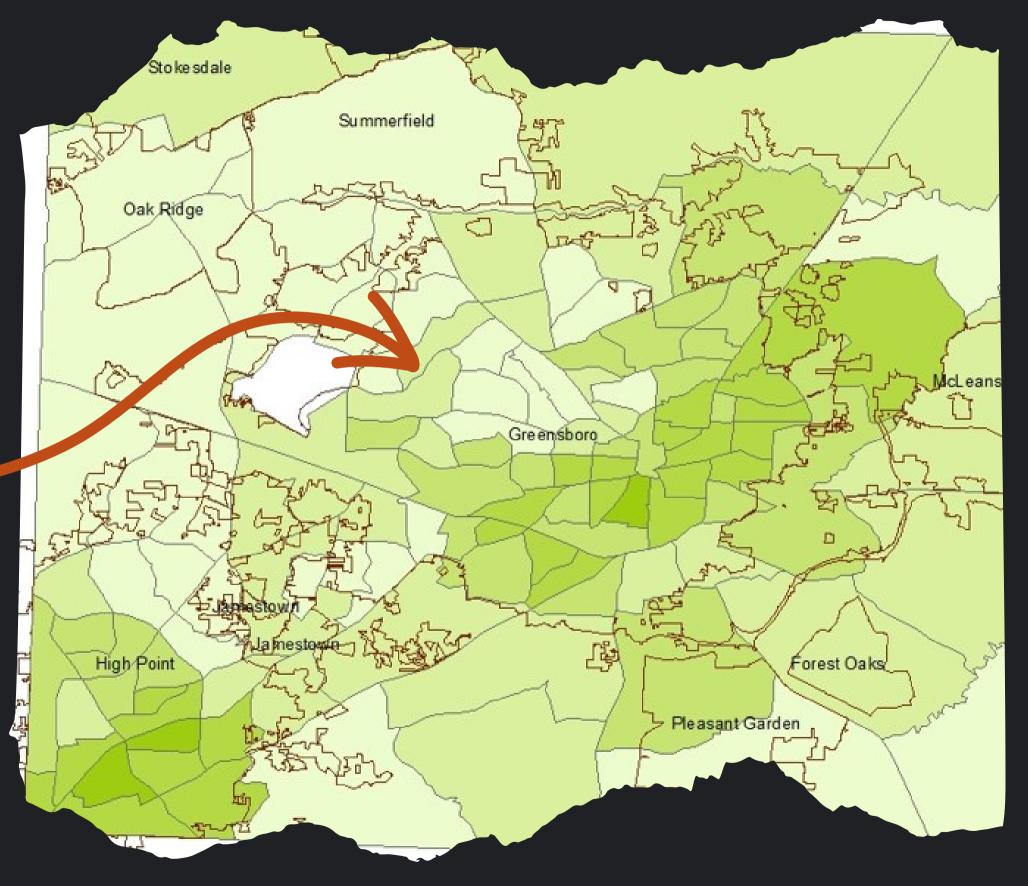
People line up for a COVID-19 test in a parking lot Monday May 11, 2020, in Milwaukee.



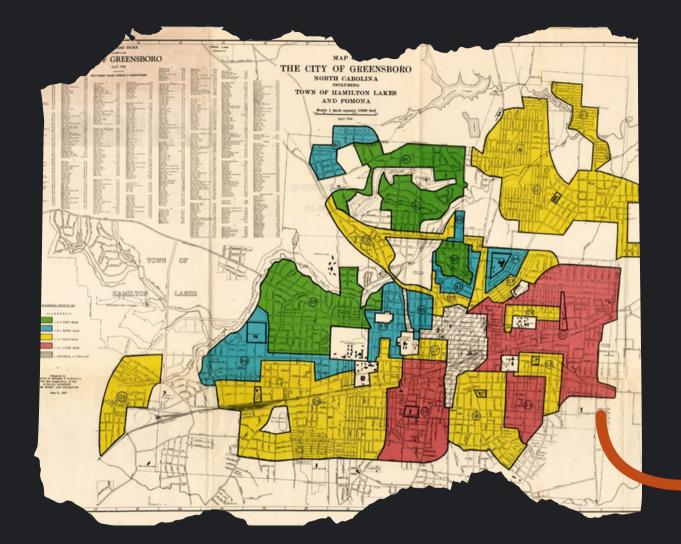


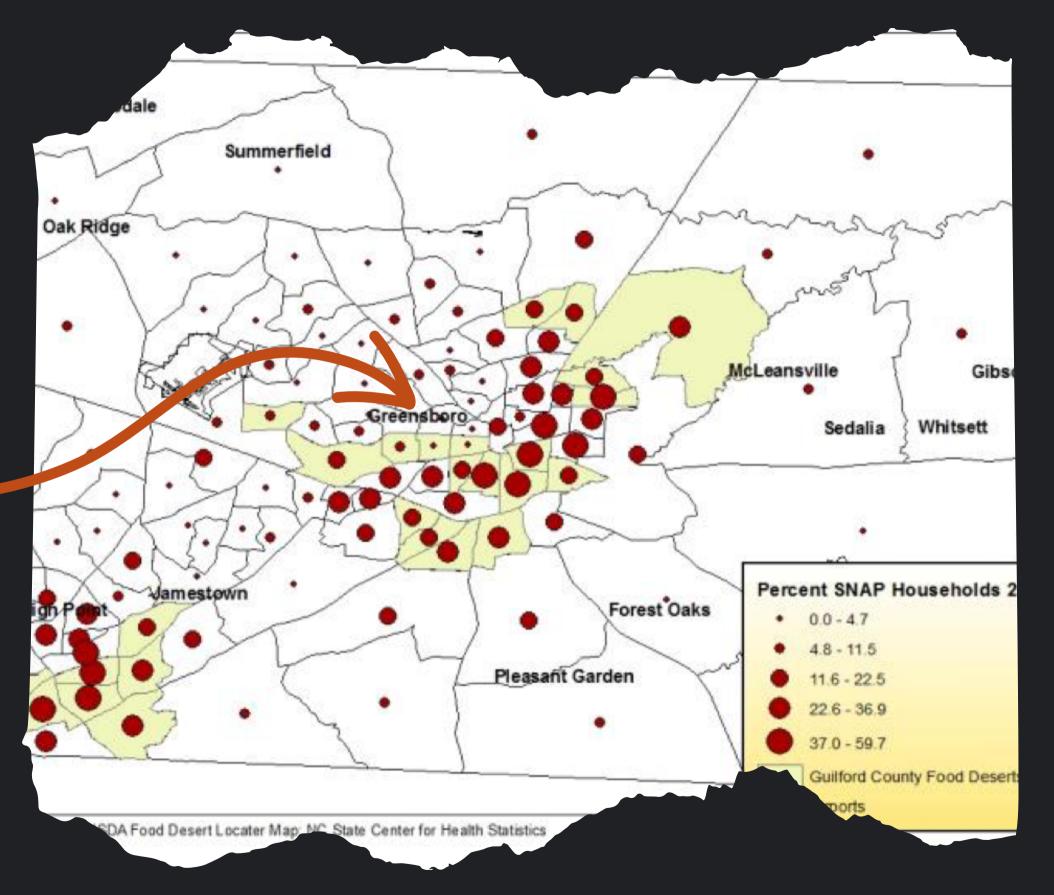
D-"Hazardous" (Red)



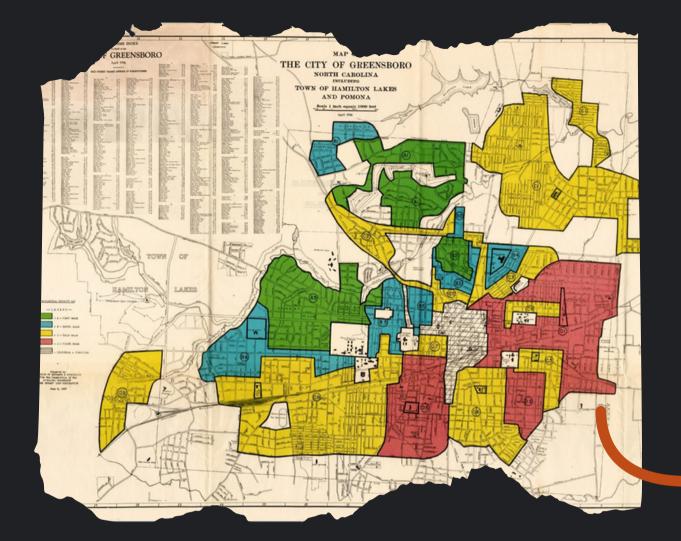


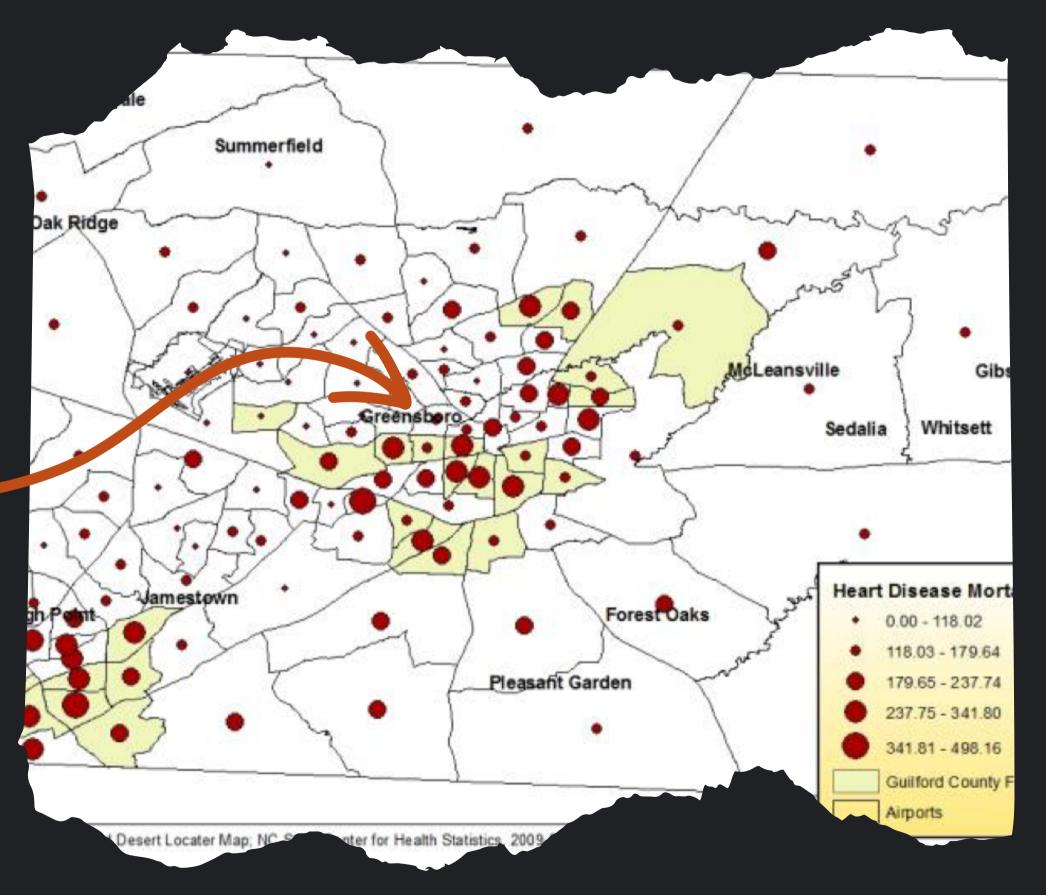














Climate and Economic Justice Screening Tool

 Census Tracts considered to be disadvantaged

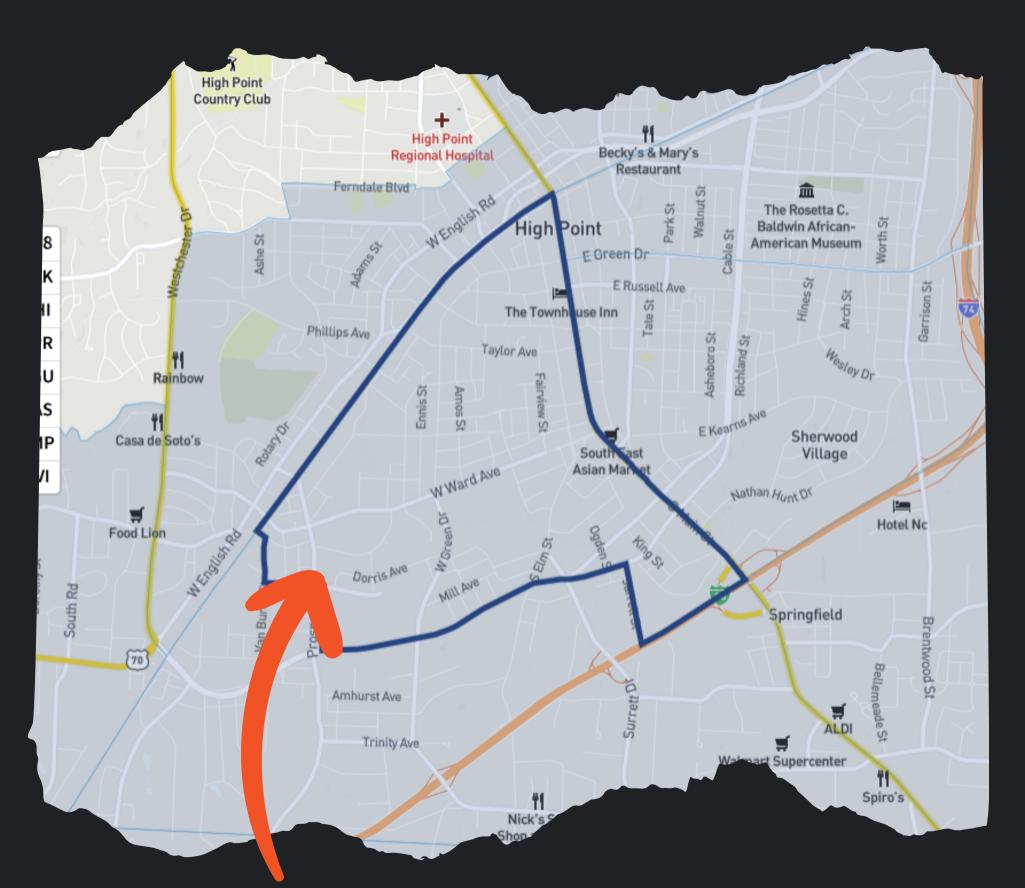
See next slide for an example





High Point, NC |

Credit: Jordan Green



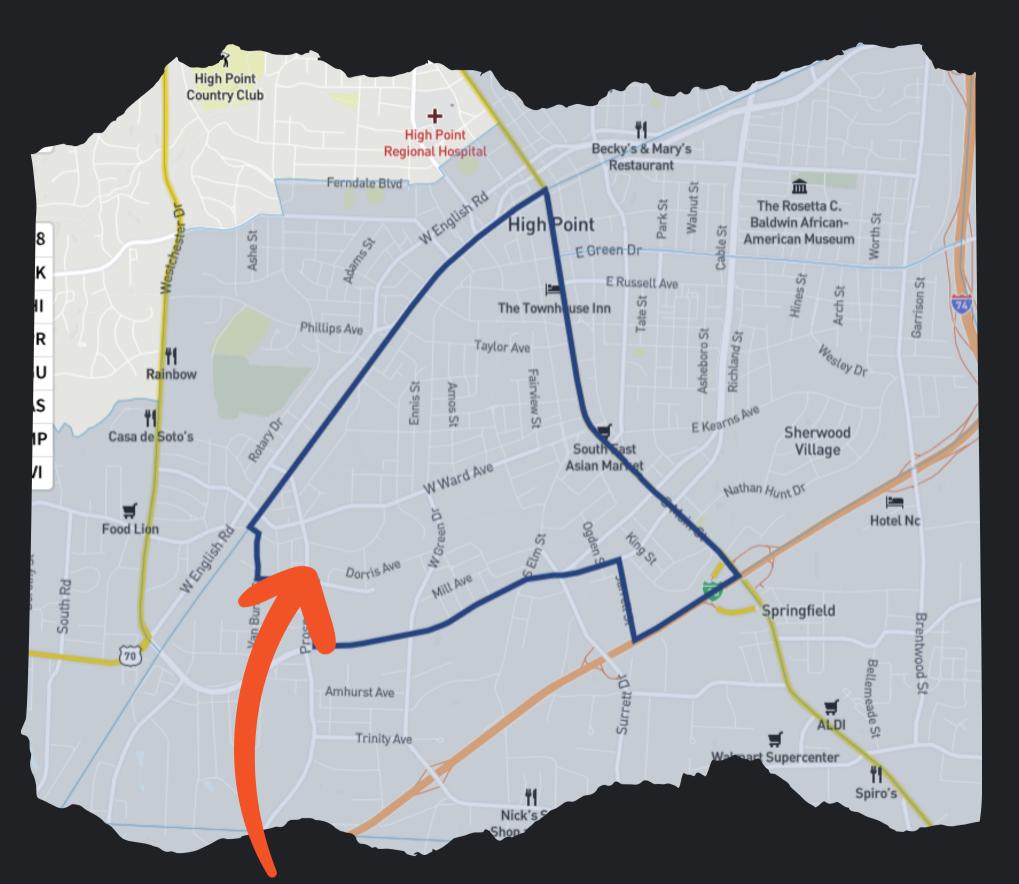
98TH Low life expectancy

Proximity to hazardous waste facilities (within 3 miles)

Proximity to Risk Management Plan facilities (within 3 miles)



High Point, NC - Census Tract West English Road - West Ward Avenue



98TH Low life expectancy

Proximity to hazardous waste facilities (within 3 miles)

Proximity to Risk Management Plan facilities (within 3 miles)

Share of people who have been told they have asthma

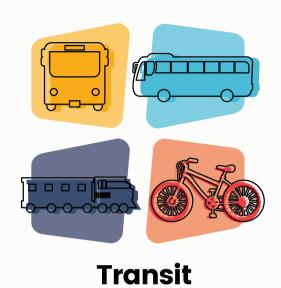
Share of people ages 18 years and older who have diabetes (not includeing diabetes during pregnancy)

High Point, NC - Census Tract West English Road - West Ward Avenue

Leading health indicators









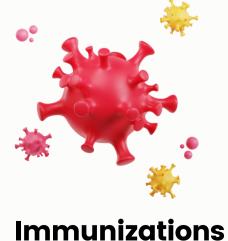




Diet & Exercise











Tobacco Use

s Substance Use





Power Imbalances



Structural Oppression



Families Separated



Diminished Housing Access



Food Security Threatened



Income Inequality Worsens



Justice Denied



Health Care Denied



Discrimination & Bigotry Normalized



Natural Resources Threatened

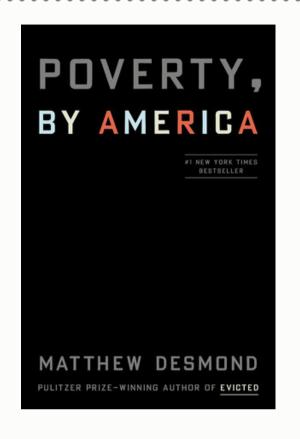


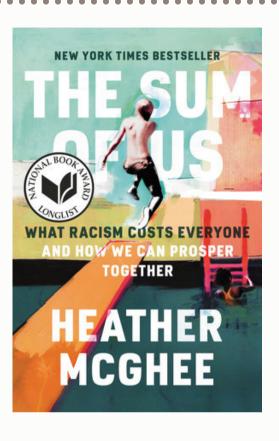
Public Education Defunded

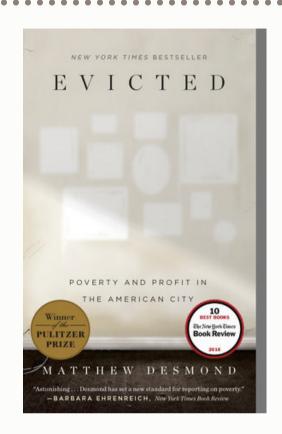
Source: Human Impact Partners

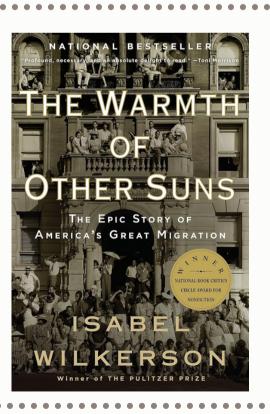


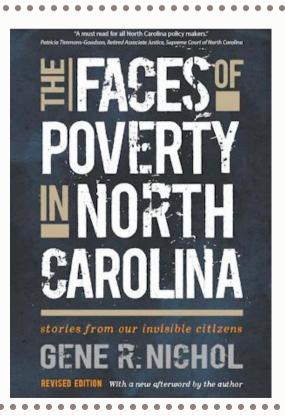
RESOURCE PAGE

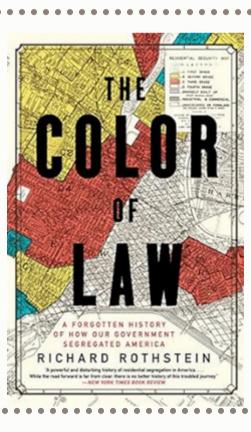
















Eli Saavedra Villatoro, PMP, MS, RDN

Health Education Division
Guilford County Division of Public Health
esaavedra@guilfordcountync.gov
(336)641-3361

Photo: Downtown Greensboro, NC | Adobe Stock