ChangeLab Solutions

Law & policy innovation for the common good.

Ideas RoundUP

Public Health &

Long Range Planning

Rocky Mountain Land Use Institute
October 20, 2020

ChangeLab Solutions

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1. What does planning have to do with health, prosperity, and equity??

Health is…

a state of complete **physical**, **mental** and **social** well-being and not merely the absence of disease or infirmity.
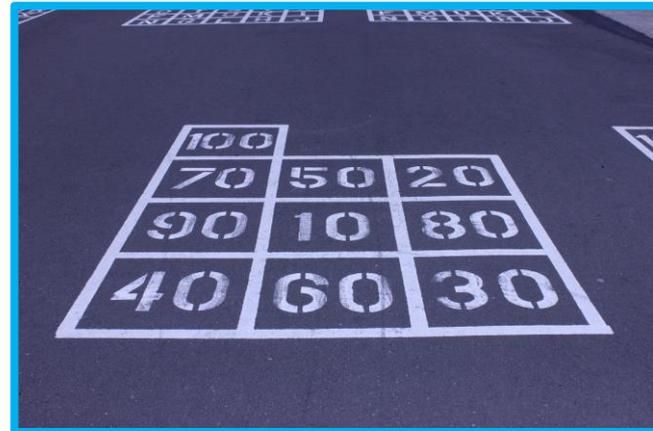
Our daily experiences determine our physical, mental, & social wellbeing.

Housing

Schools & Health Care Institutions

Retail

Workplace

Social, Civic, & Public Space

Photos: Metroparent, Air force senior airman Scott Poe, Joe Mabel, Air force senior airman Timothy Young
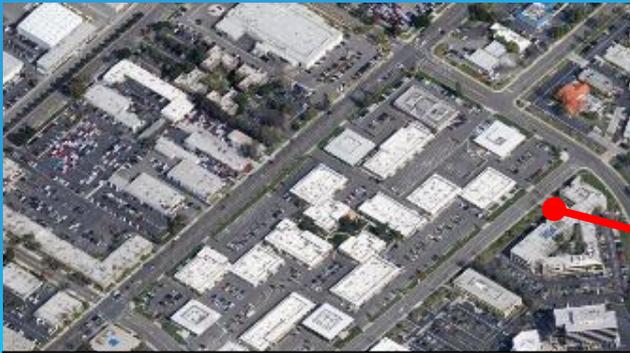
Food Systems

Transportation and Utilities Infrastructure

Planning has a long history of shaping places people live, work, and play in ways that both help and hurt health and equity
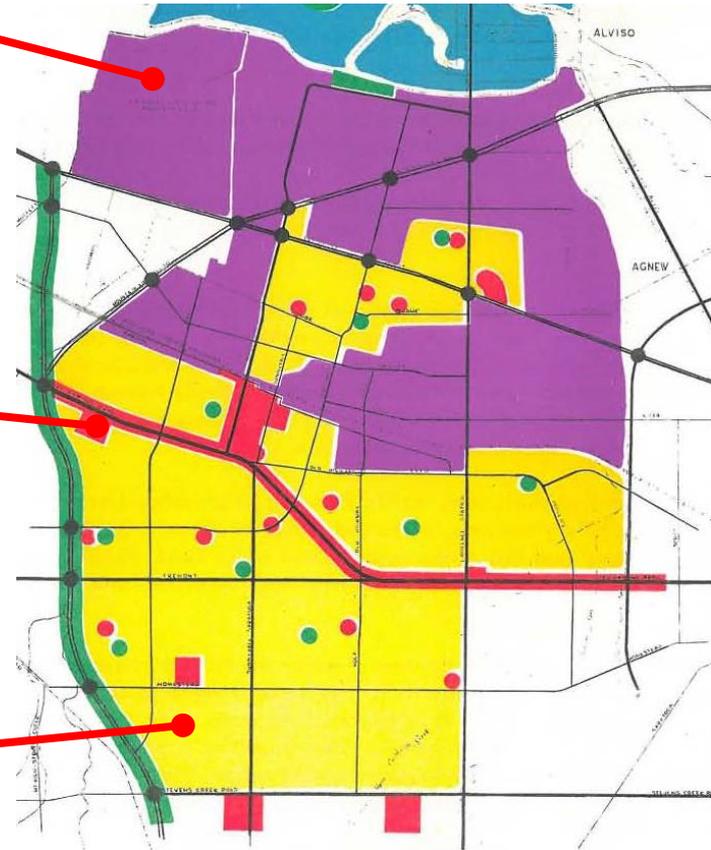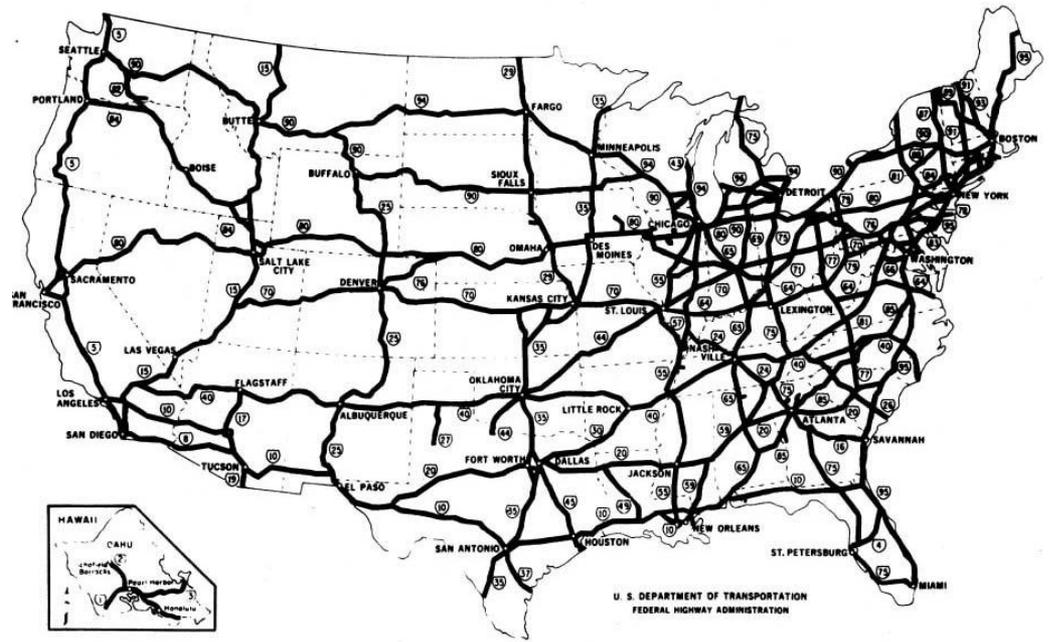
Example:
Land Use Regulations

Business park

Shopping Center

Housing Subdivision

Example: Sunnyvale, CA

CIAM Charter of Athens

Example:
Infrastructure investment

1950s ➞ 1990s

The American Dream

GI Bill
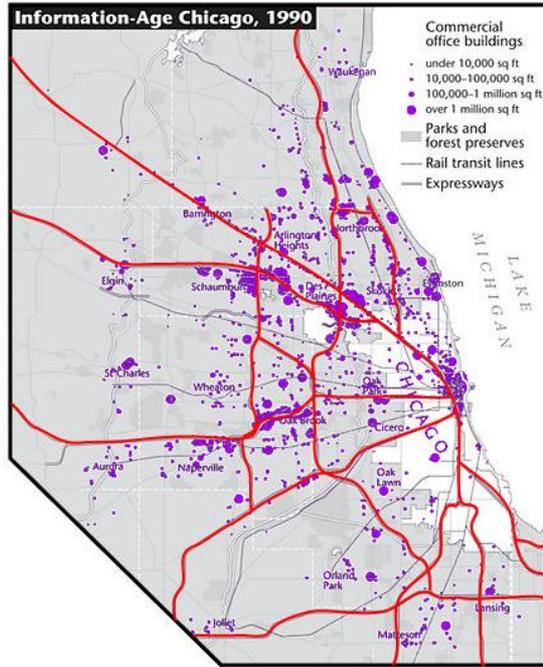
Office Parks

Tech, labor, land use

Shopping Malls

Accelerated Depreciation

Example:

Post-War Suburbanization

Where have we seen these successes and who has benefited?

Unhealthy Places ≠ Healthy Places

Case Study: Baltimore
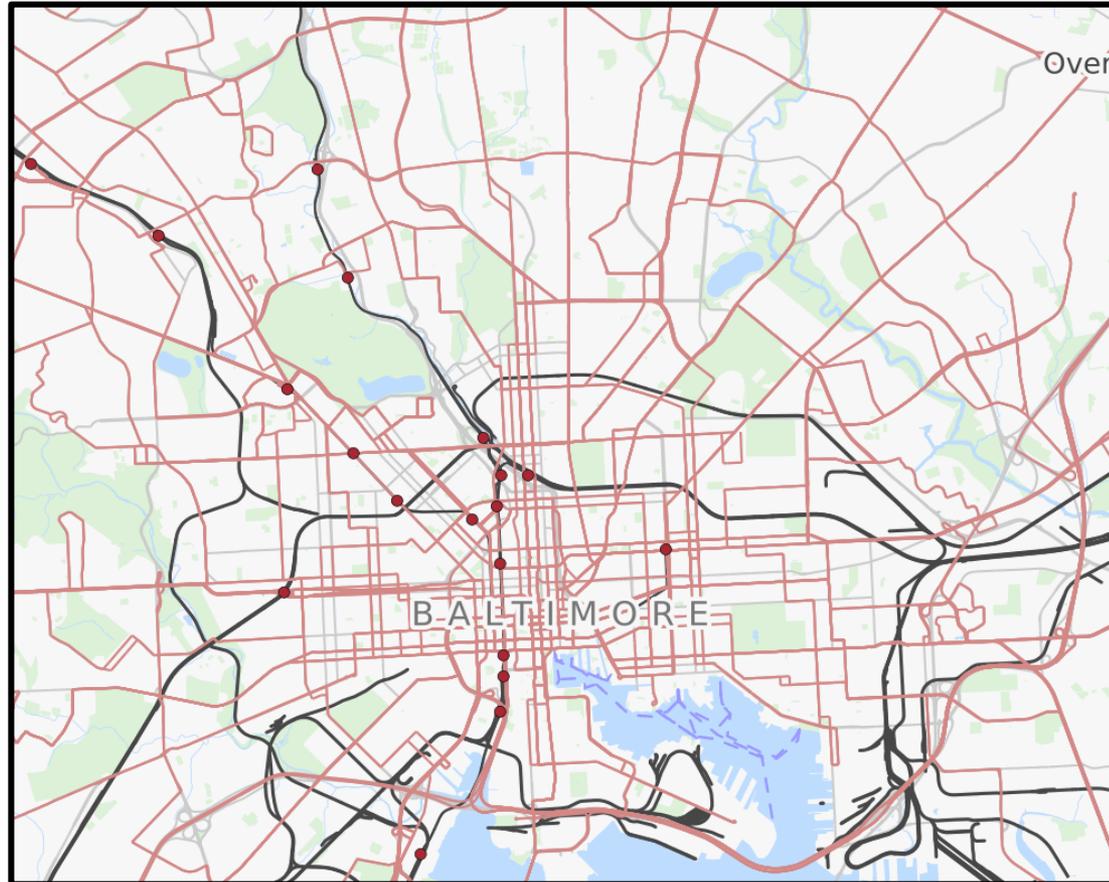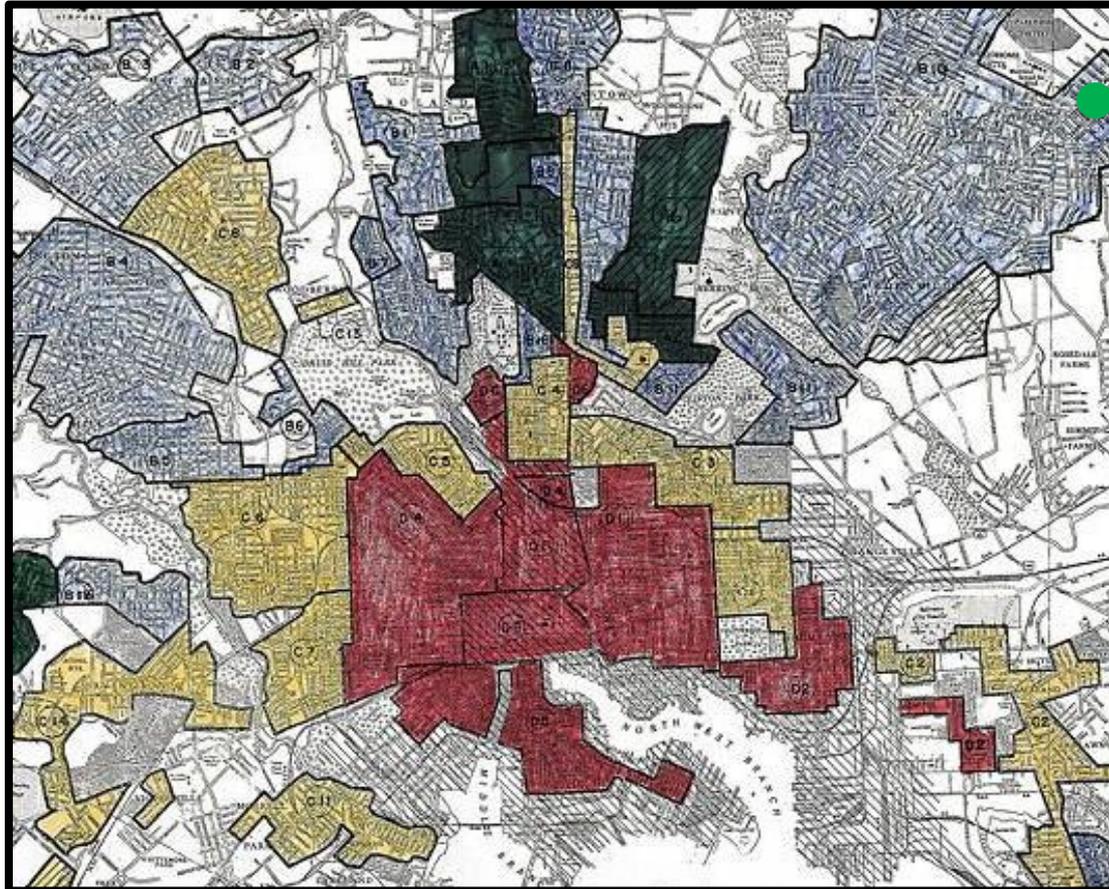
1937 Redlining "First & Second Grade" Areas
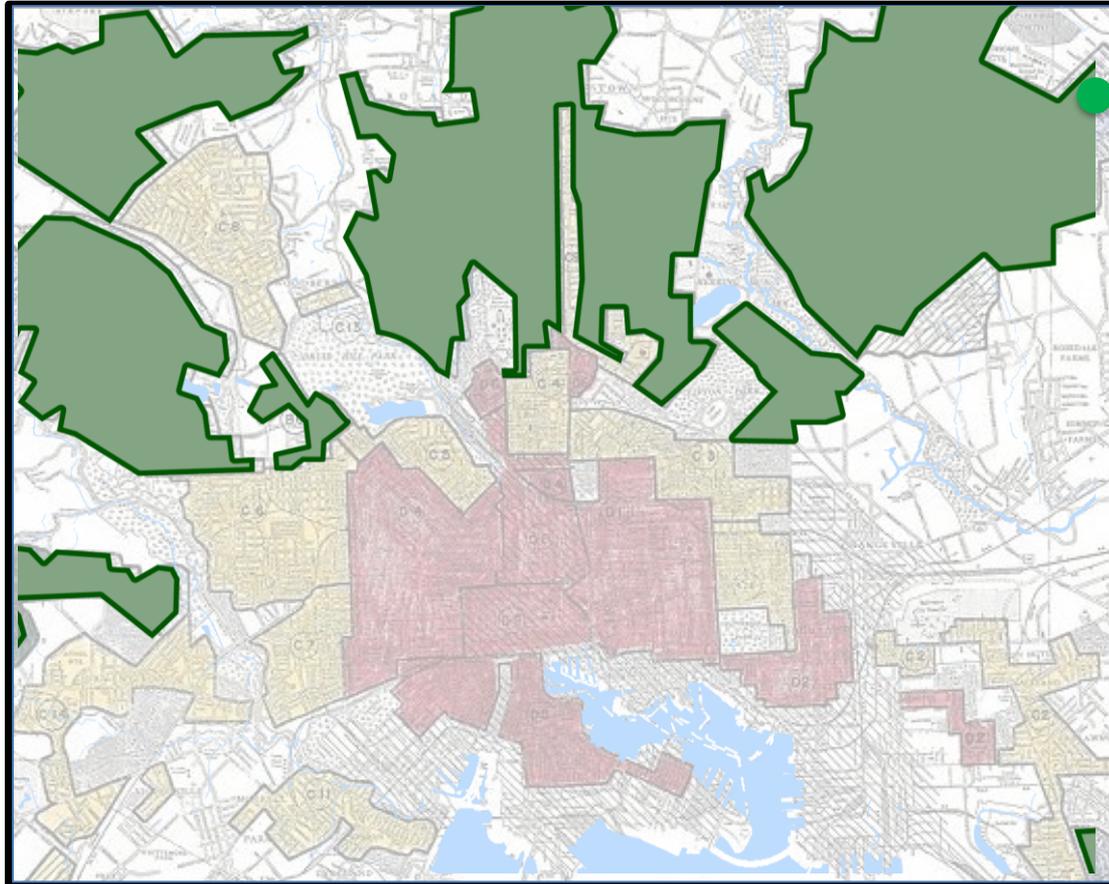
Baltimore Case Study:
Discrimination

1937 Redlining "First & Second Grade" Areas

Baltimore Case Study:
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1937
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1937
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"Declining &
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Areas
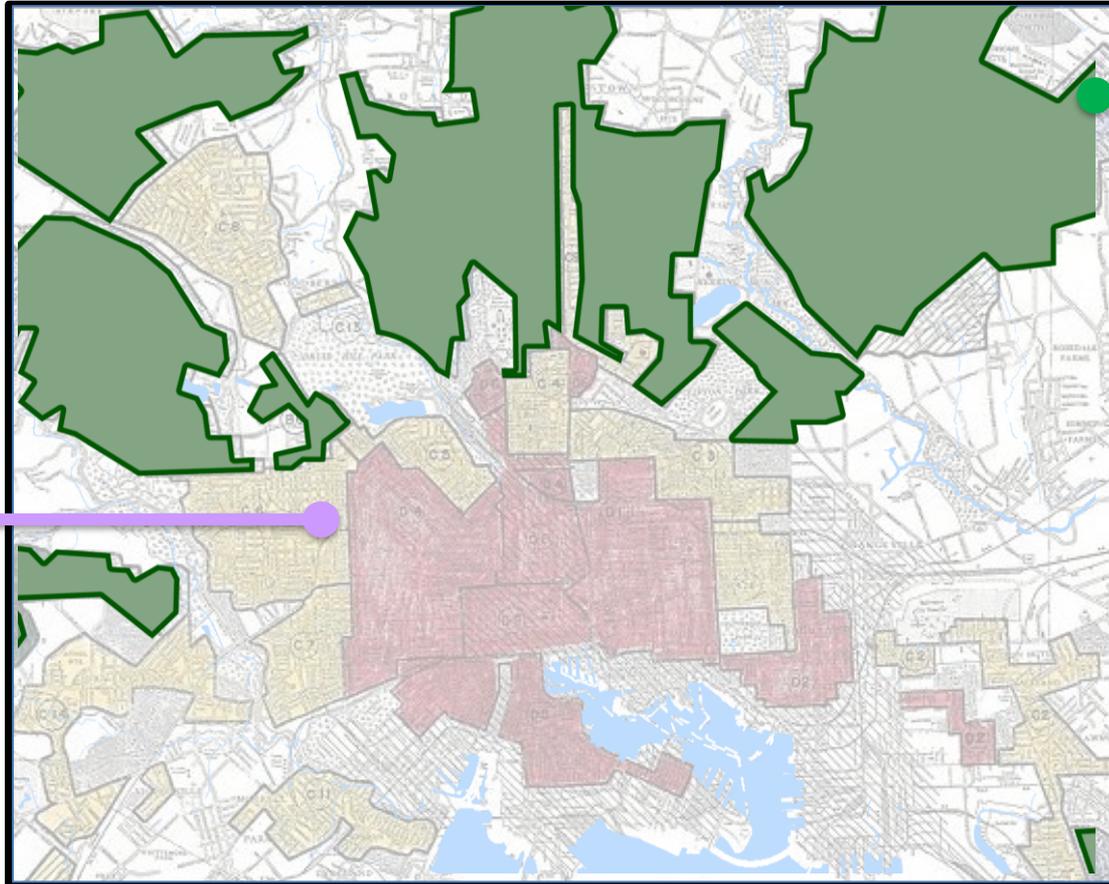
Baltimore Case Study:
Discrimination

1937
Redlining
"First & Second
Grade" Areas

1930
majority black,
immigrant, or
individuals with
mixed race
parents
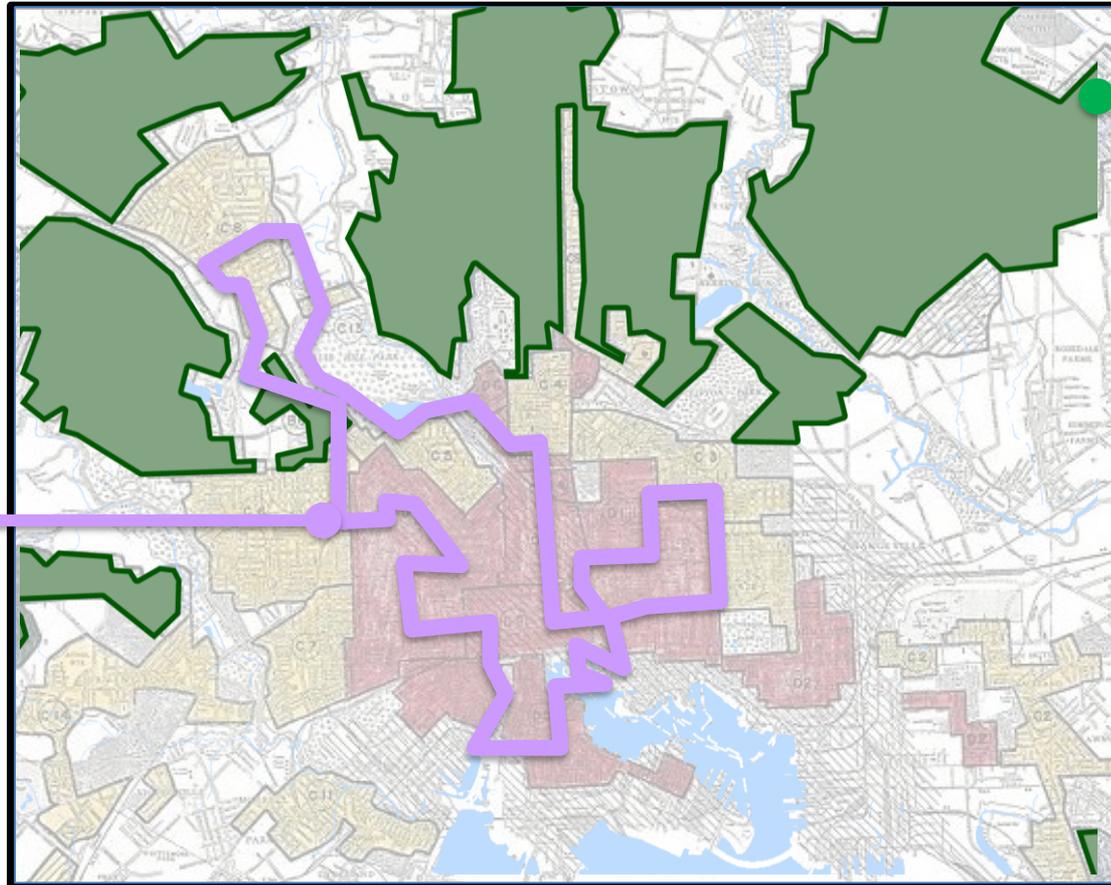
Baltimore Case Study:
Discrimination

1937 Redlining "First & Second Grade" Areas

1937 Redlining "Declining & Hazardous" Areas

Baltimore Case Study:
Opportunity

87.4% Black

74.9% White

1937 Redlining "First & Second Grade" Areas
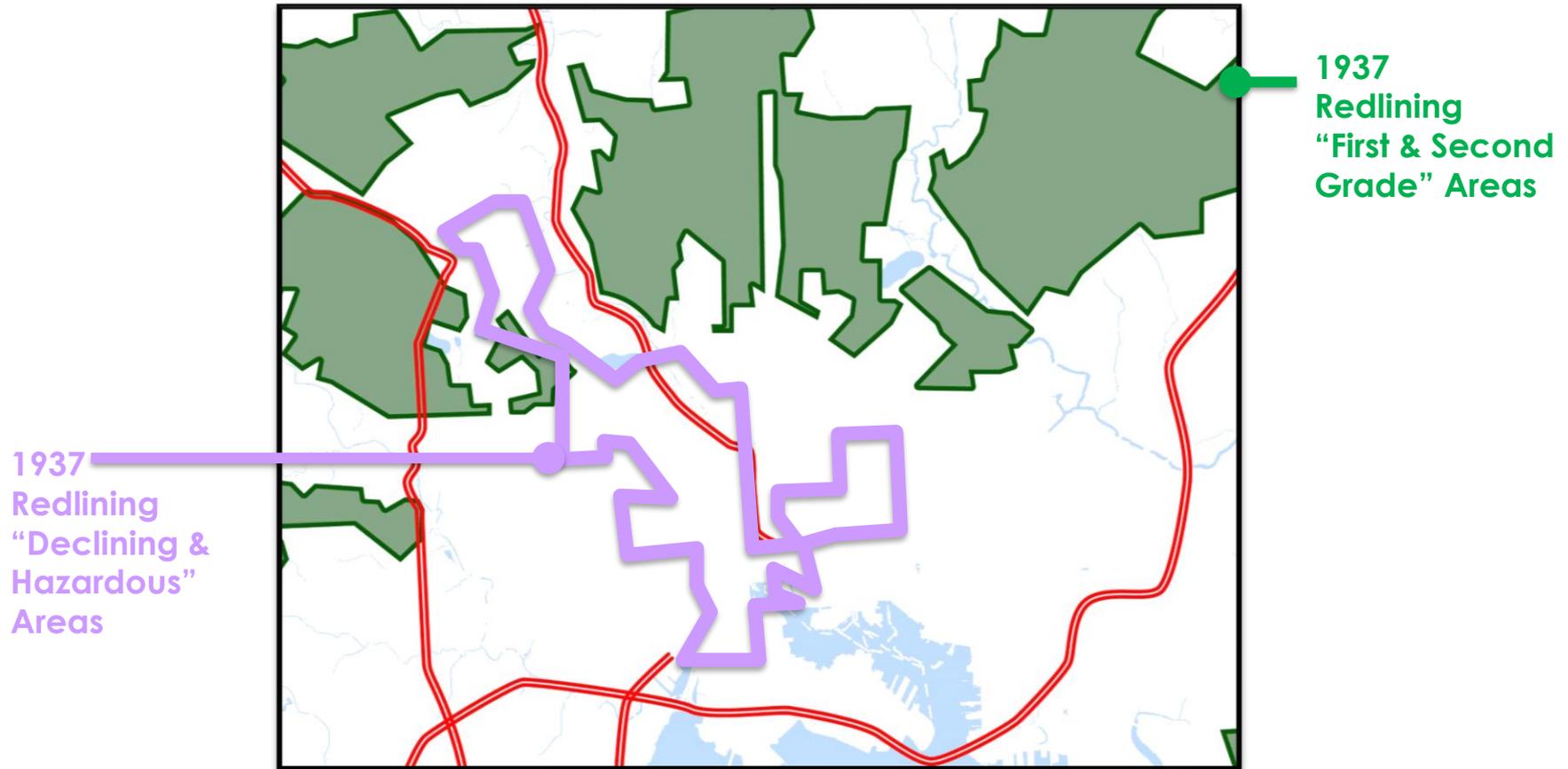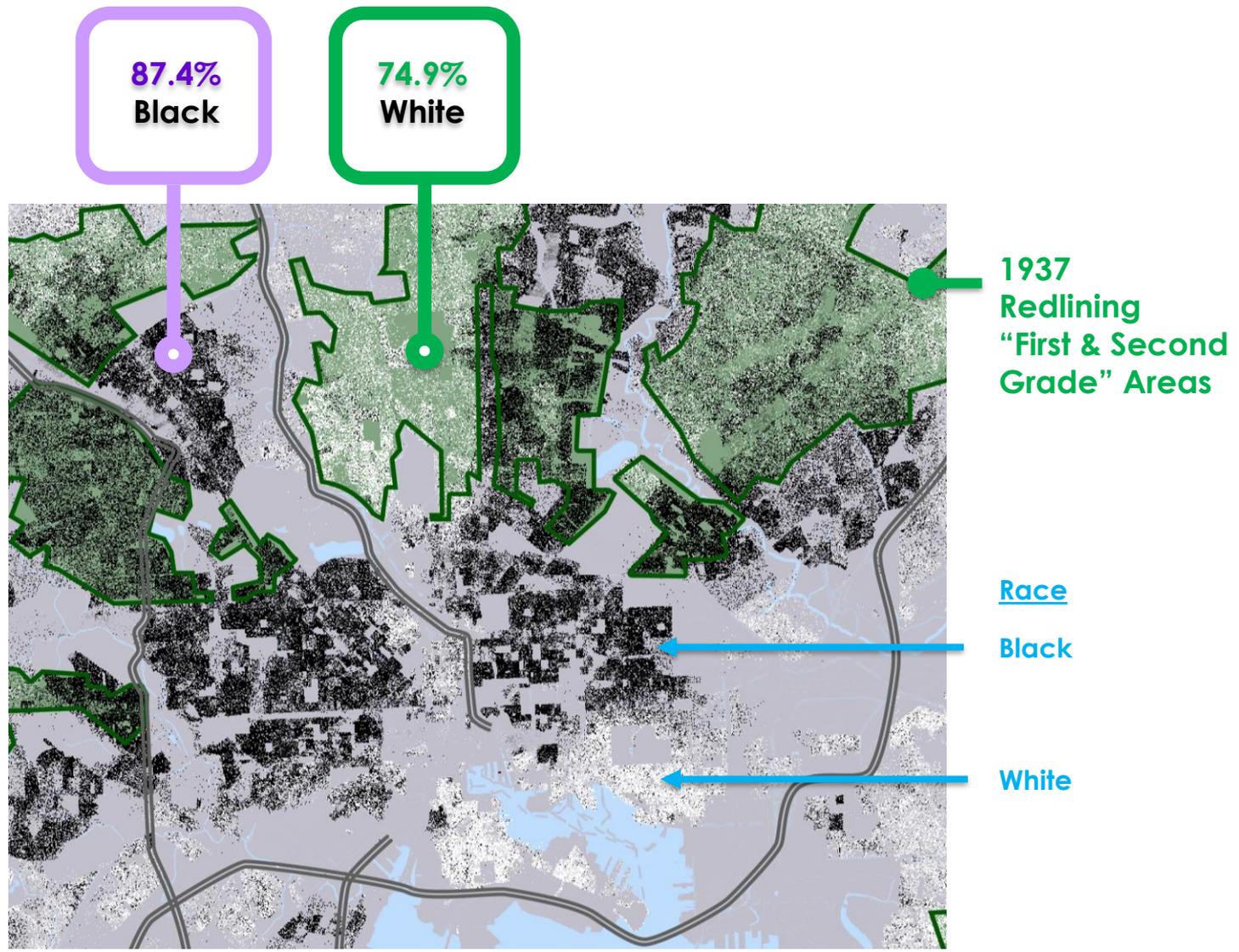
Race

Black

White

Baltimore Case Study:
Segregation

$25k-$90k
Median Home Price

$465k-$590k
Median Home Price
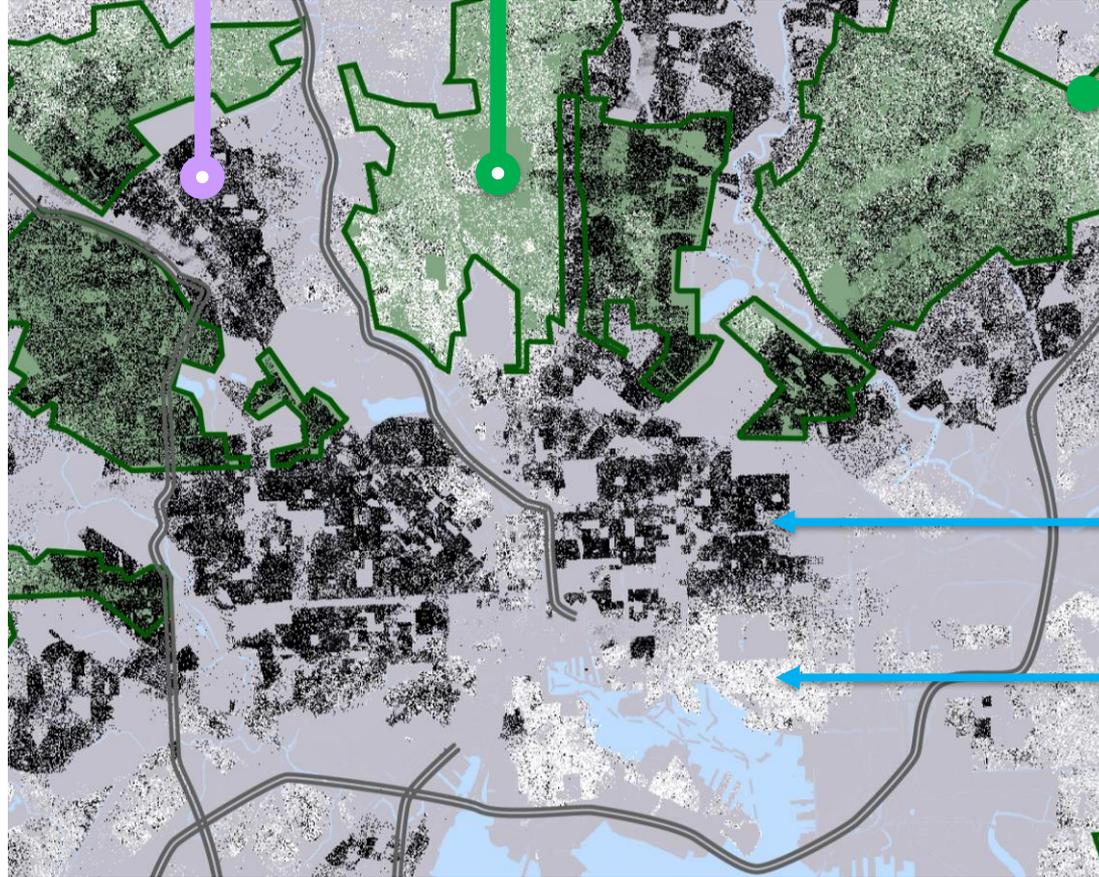
1937 Redlining "First & Second Grade" Areas

Race

Black

White

Baltimore Case Study:
Poverty

Less Than **$40k** Income — 13.3% to **17%** Unemployed

More Than **$120k** Income — **2.8%** To 5.4% Unemployed
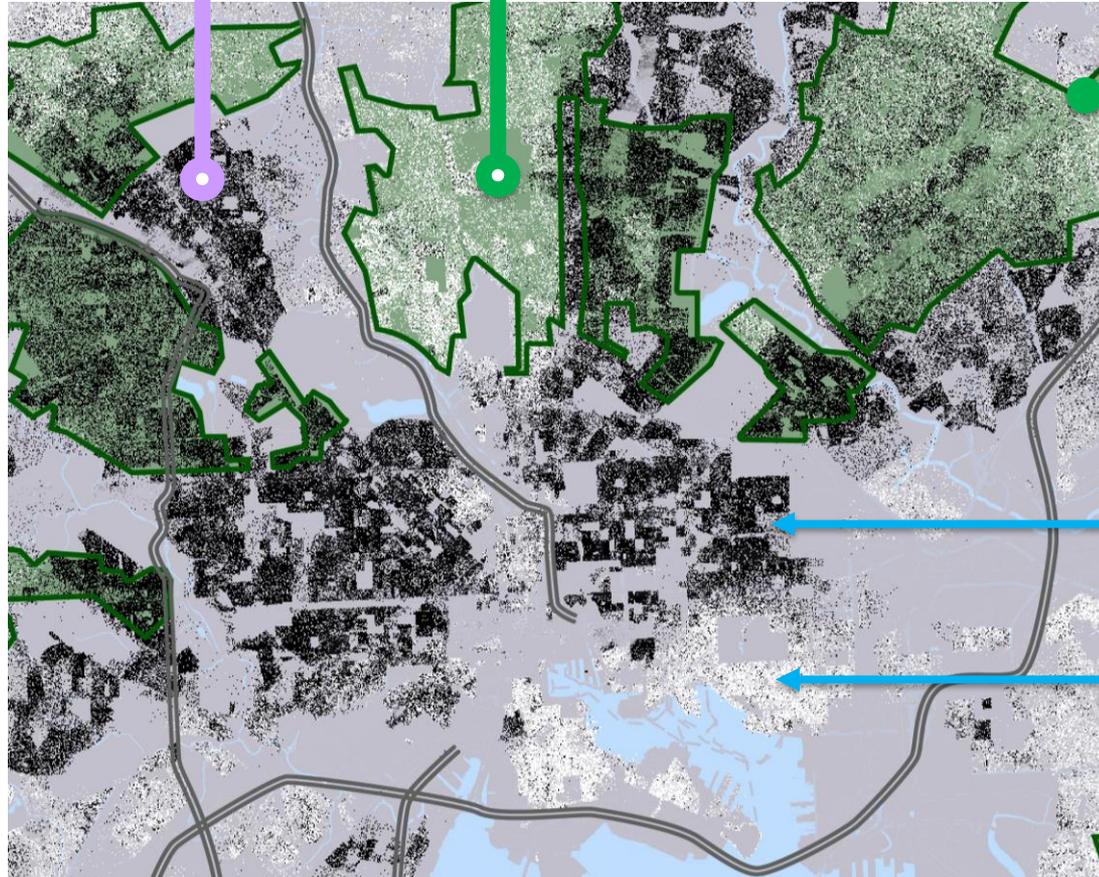
1937 Redlining "First & Second Grade" Areas

Race

Black

White

Baltimore Case Study: Opportunity

6.6%
Students with a Suspension

14.3%
Bachelor's Degree

1.4%
Students with a Suspension

33.4%
Bachelor's Degree
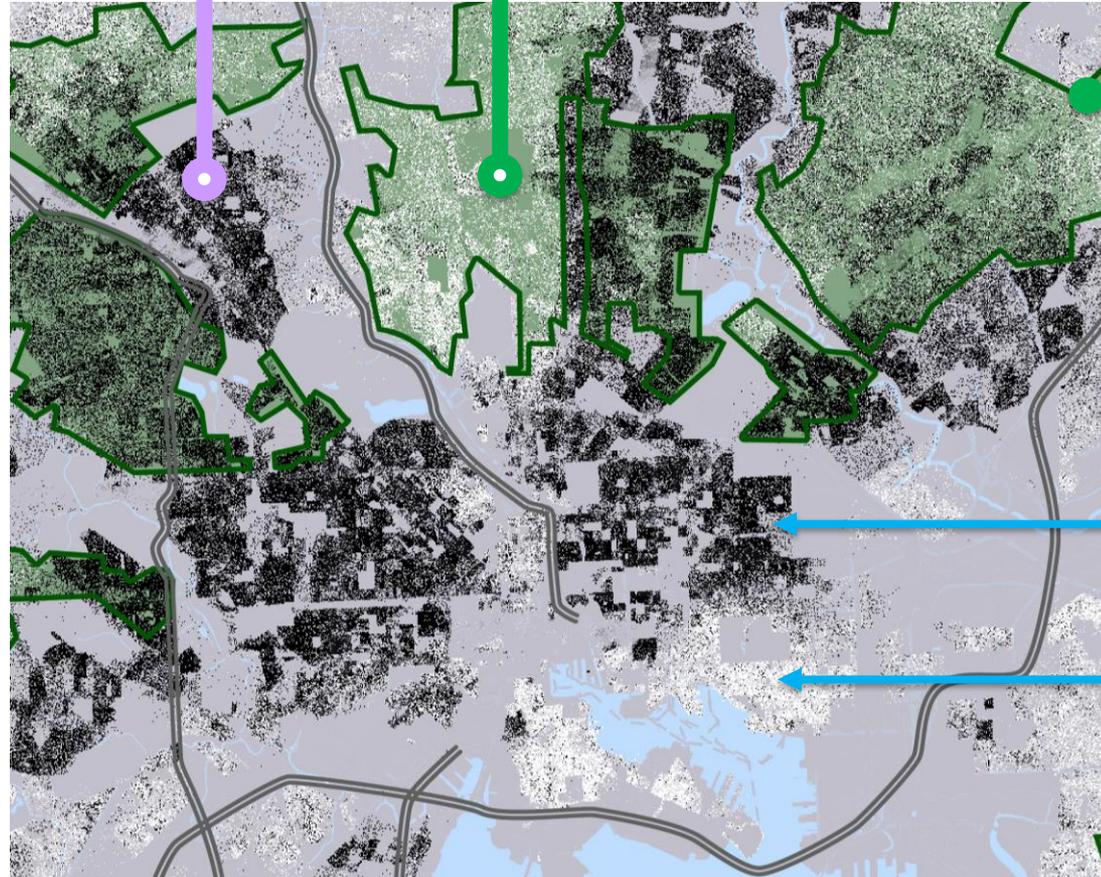
1937 Redlining "First & Second Grade" Areas

<u>Race</u>

Black

White

<u>Baltimore Case Study:</u>
Opportunity

1937 Redlining "First & Second Grade" Areas

Race

Black

White

Sites of shooting 2011-2015
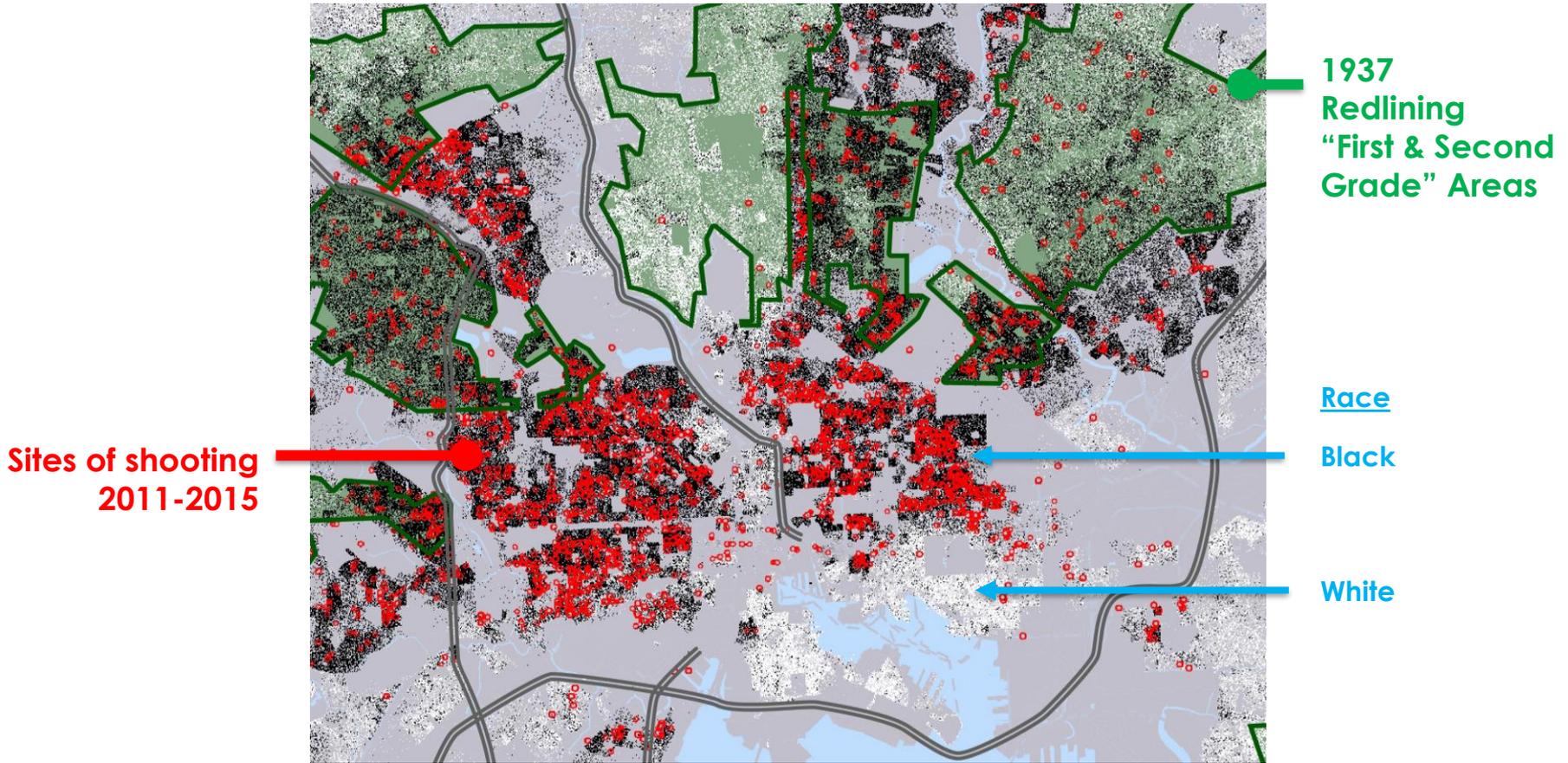
Baltimore Case Study:
Power and Governance

10.4% COPD
8.7% Coronary Heart Disease
67.2 to 68.8 Years

4.5% COPD
4.2% Coronary Heart Disease
79.0 to 89.6 Years
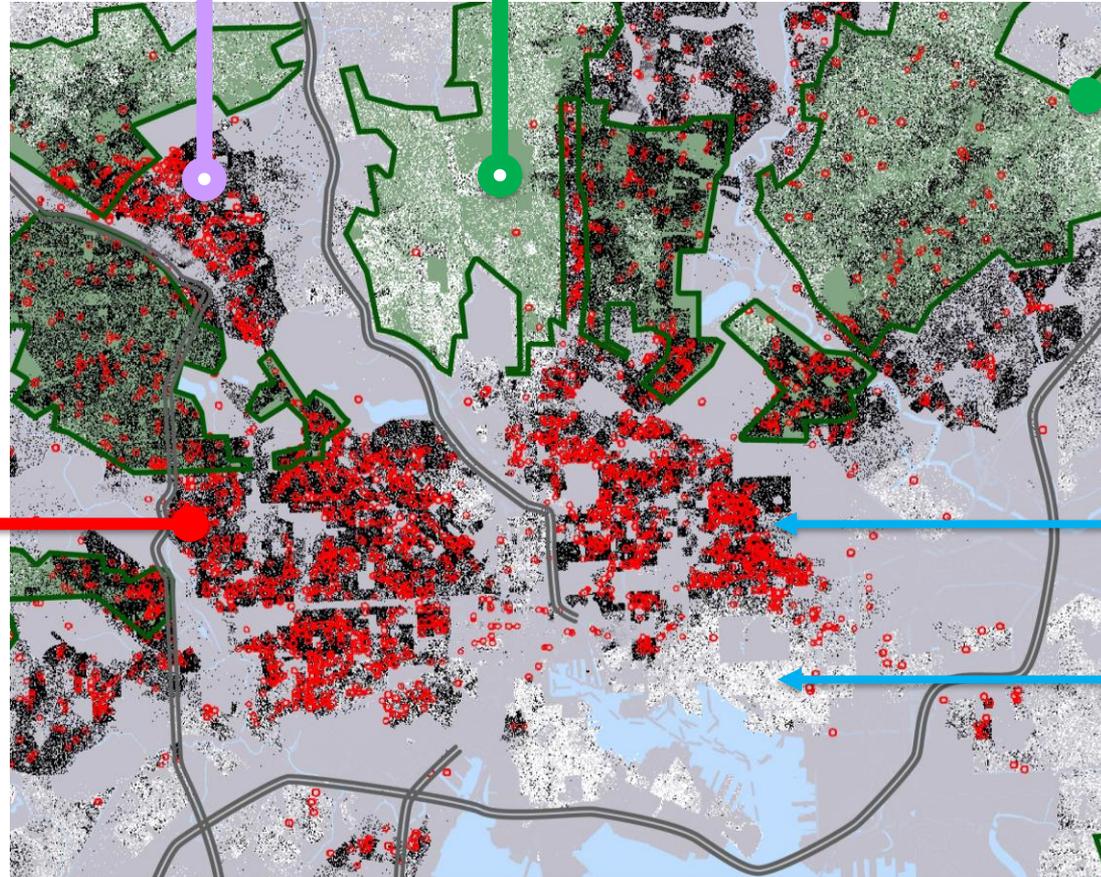
1937 Redlining "First & Second Grade" Areas

Race
Black
White

Sites of shooting 2011-2015

Baltimore Case Study:
Health Disparities

Park Height 1393 COVID cases

Guilford 53 COVID cases

https://coronavirus.maryland.gov/

Denver Neighborhood Equity Index in Relation to Historical Redlining Grades

Denver, along with many other cities across the U.S., has a history of redlining. Government housing agencies assigned a grade from A to D to different neighborhoods in Denver and refused housing loans to people and families living in neighborhoods of a certain grade (namely grades C and D). Often, non-white populations lived in poor grade areas, and as a result, non-white families were not able to purchase homes. Home ownership is still one of the main ways to establish wealth in the United States and deeply rooted historical discriminatory policies, such as redlining, began a cycle of intergenerational poverty that still disproportionately impacts non-white populations today. This map shows the relationship between the historical effects of redlining to health equity today. The striped coloring shows the redlining grade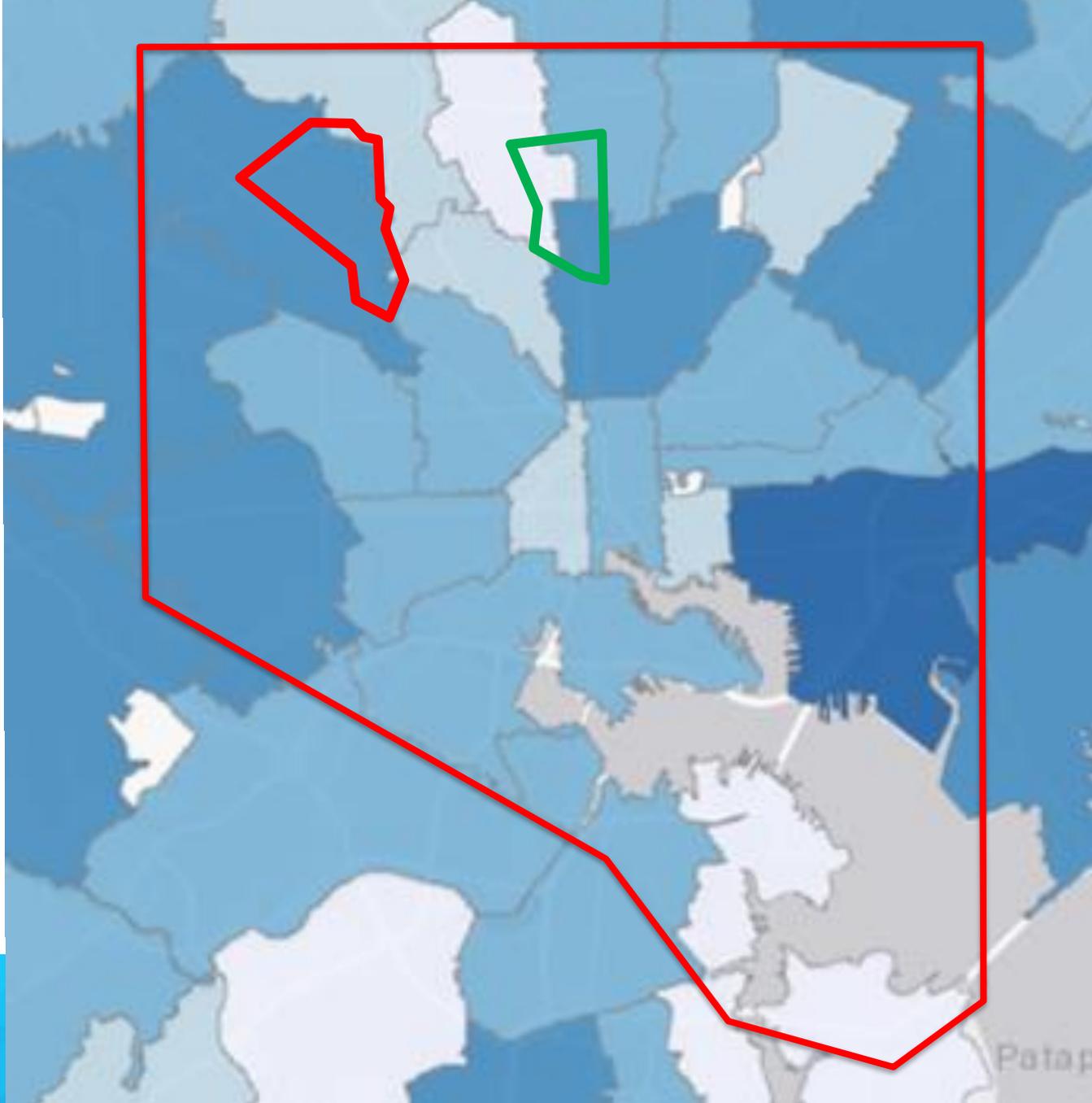 of each neighborhood (note, not all of Denver was developed during the time redlining policies were enacted so not all of today's neighborhoods have a grade) while the solid shading shows the Department of Public Health & Environment's Equity Index, where darker shading represents higher inequity. It is clear from this map that the neighborhoods in Denver that experienced grades of C and D still experience the highest inequity in the city today. For more information about the impacts of redlining, see the Undesign the Redline Exhibit website from Enterprise Community Foundation.

*Redlining layer provided by Shift Research Labs

Legend

Equity Index Score
- Lowest Inequity
- (light grey)
- (pale yellow)
- (pale orange)
- Highest Inequity

Historical Redlining Grade
- A = "Best"
- B = "Still Desirable"
- C = "Definitely Declining"
- D = "Hazardous"
- City Council District Boundaries

0 0.5 1 2 Miles

N

DENVER
PUBLIC HEALTH & ENVIRONMENT

Map Creation Date: 9/20/2019

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0   0.5   1   2 Miles

N

Map Creation Date: 9/20/2019

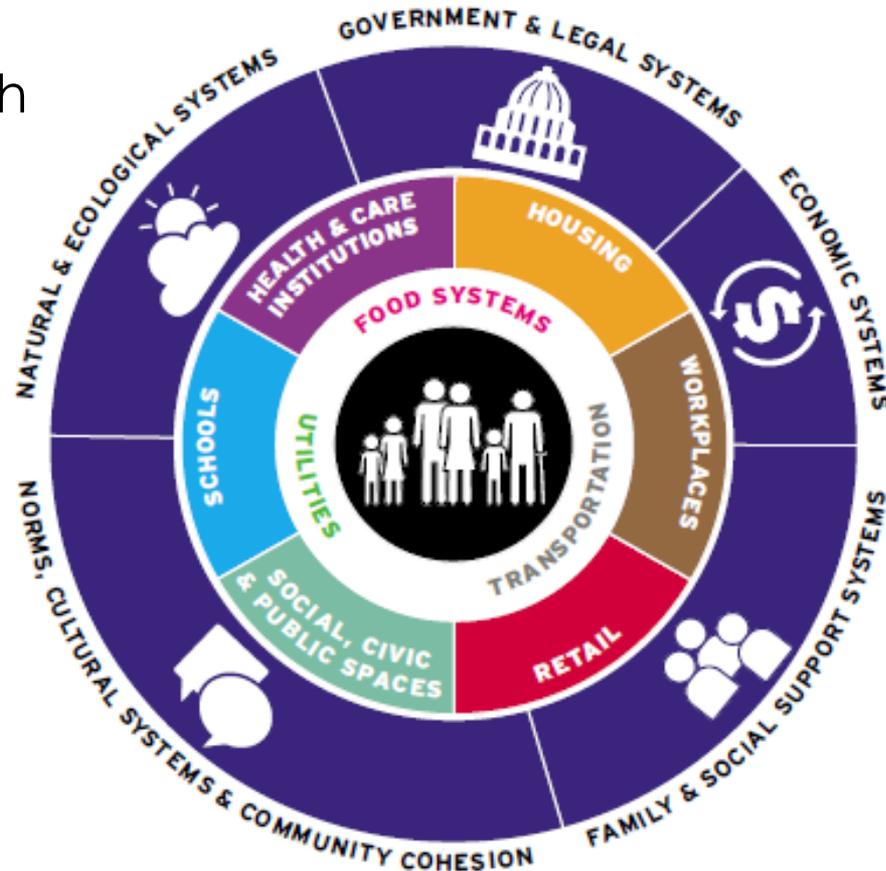# 3. How can public health frameworks help [YOU] plan for equitable prosperity?

Systems, Policies, and Norms

- Regulations,
  Law enforcement,
  City Services

- Childcare, senior
  care, mental health
  support, violence
  prevention

- Market
  demand,
  investment
  trends

- Safety, trauma,
  community

- Clean air,
  water, soil,
  biodiversity,
  Climate

- Bias, equality, art,
  media representation

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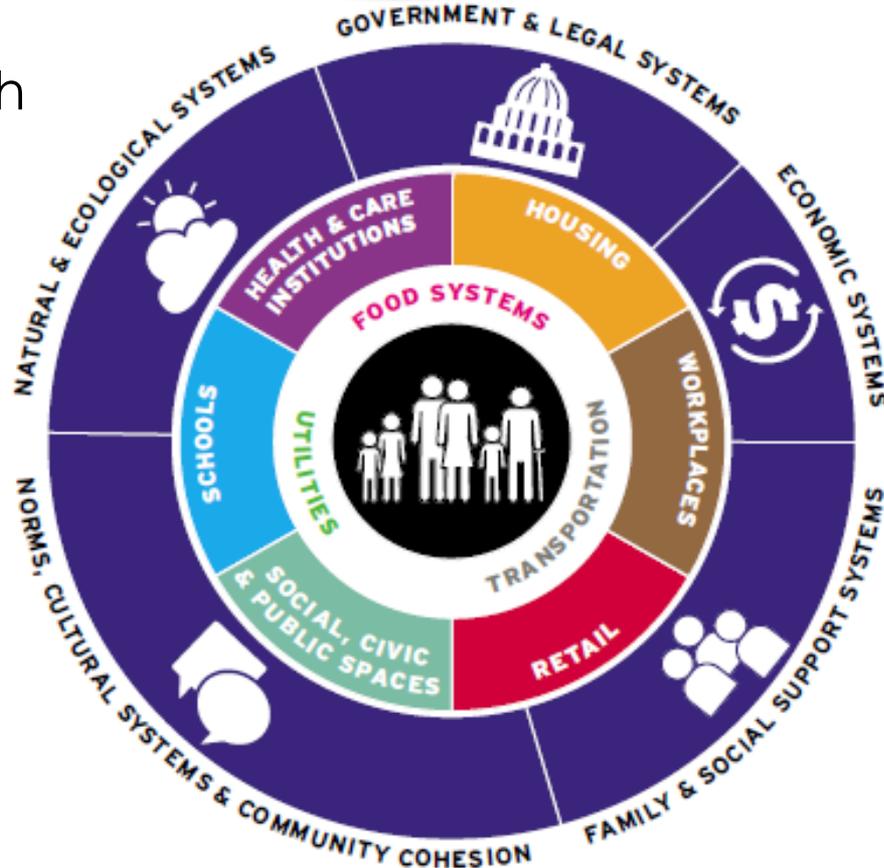
- Clean air, water, soil, biodiversity, Climate

- Bias, equality, art, media representation

Systems, Policies, and Norms

Regulations, Law enforcement, City Services

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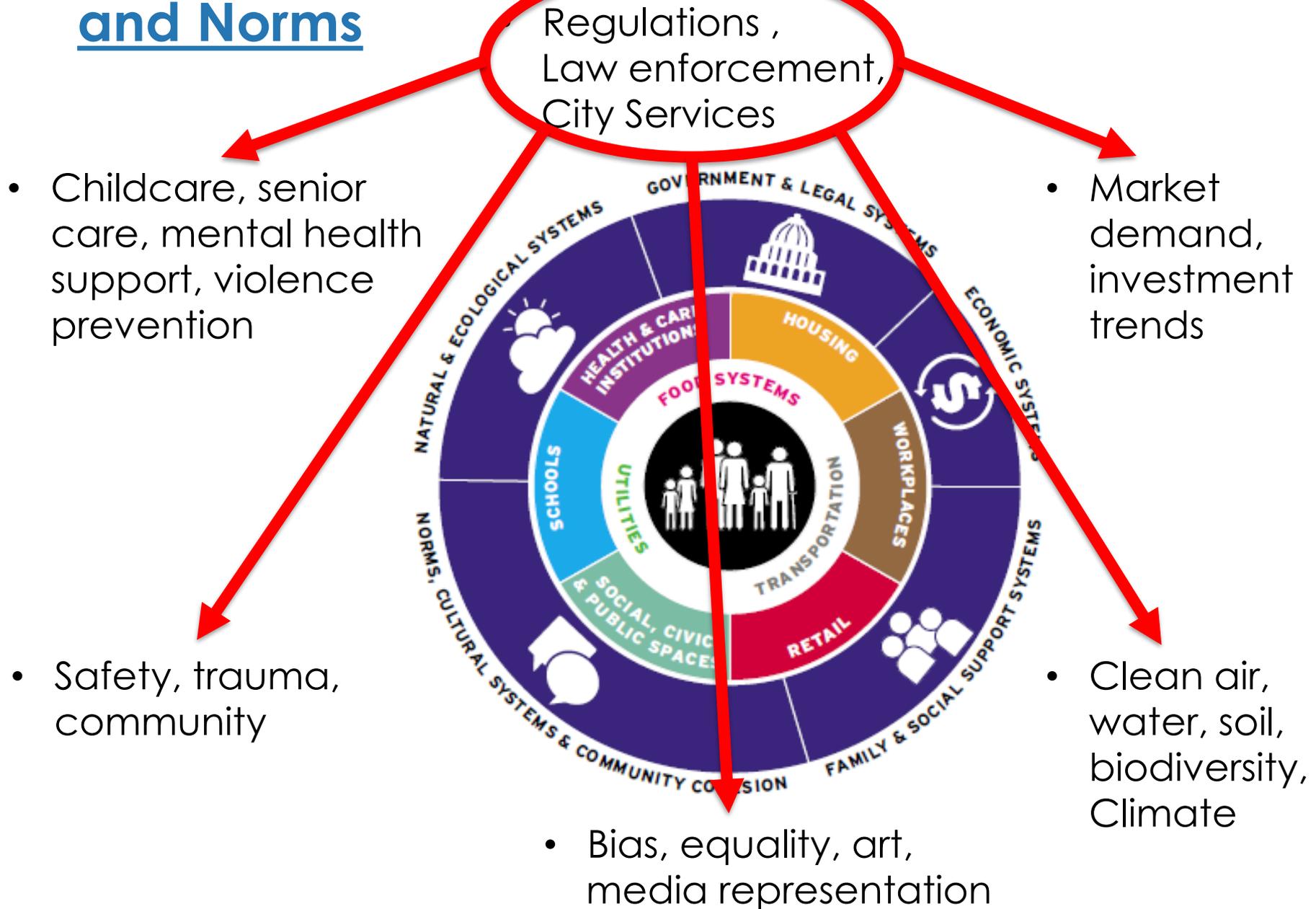
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GOVERNMENT & LEGAL SYSTEMS

NATURAL & ECOLOGICAL SYSTEMS

ECONOMIC SYSTEMS

FAMILY & SOCIAL SUPPORT SYSTEMS

NORMS, CULTURAL SYSTEMS & COMMUNITY COHESION

HEALTH & CARE INSTITUTIONS

HOUSING

FOOD SYSTEMS

WORKPLACES

SCHOOLS

UTILITIES

TRANSPORTATION

SOCIAL, CIVIC & PUBLIC SPACES

RETAIL

Structural discrimination

Income inequality and poverty

Disparities in opportunity

Disparities in political power

Governance that limits meaningful participation
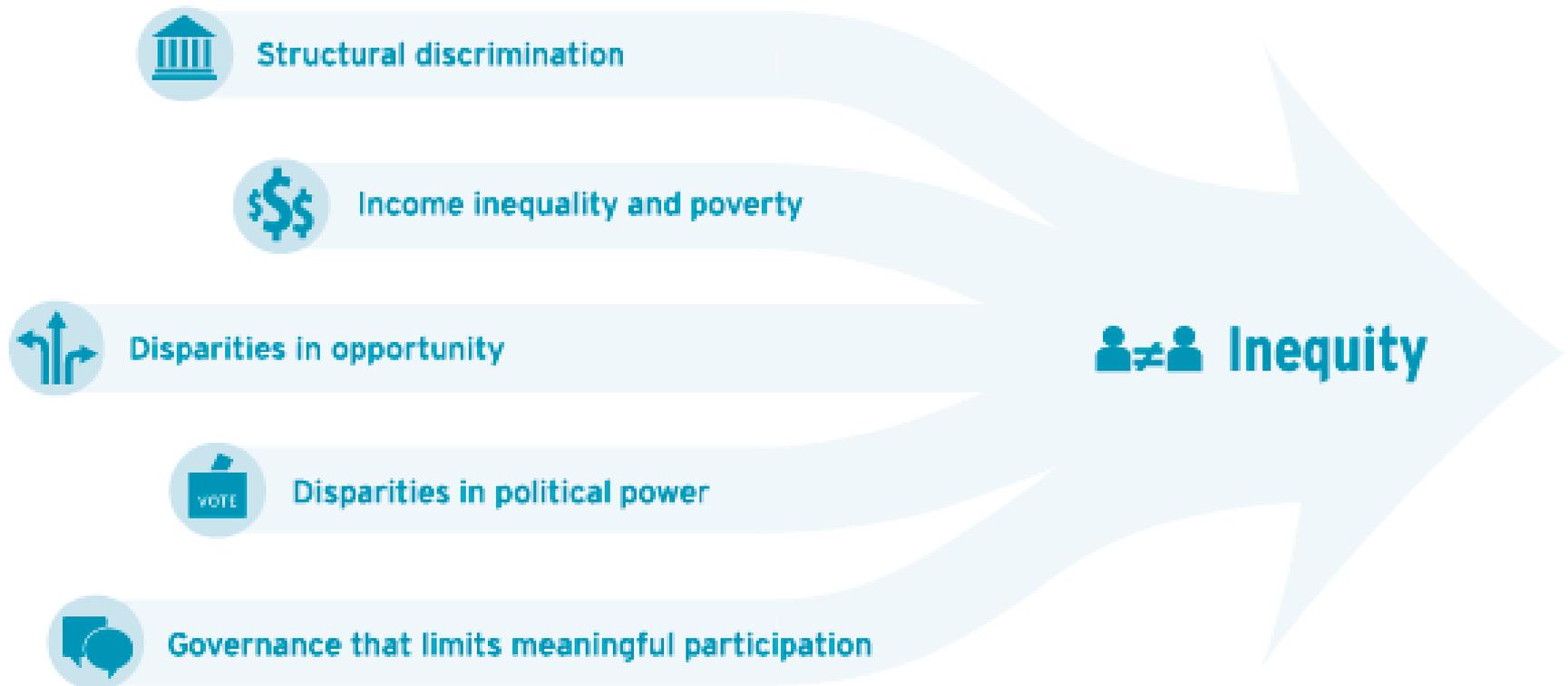
≠ Inequity

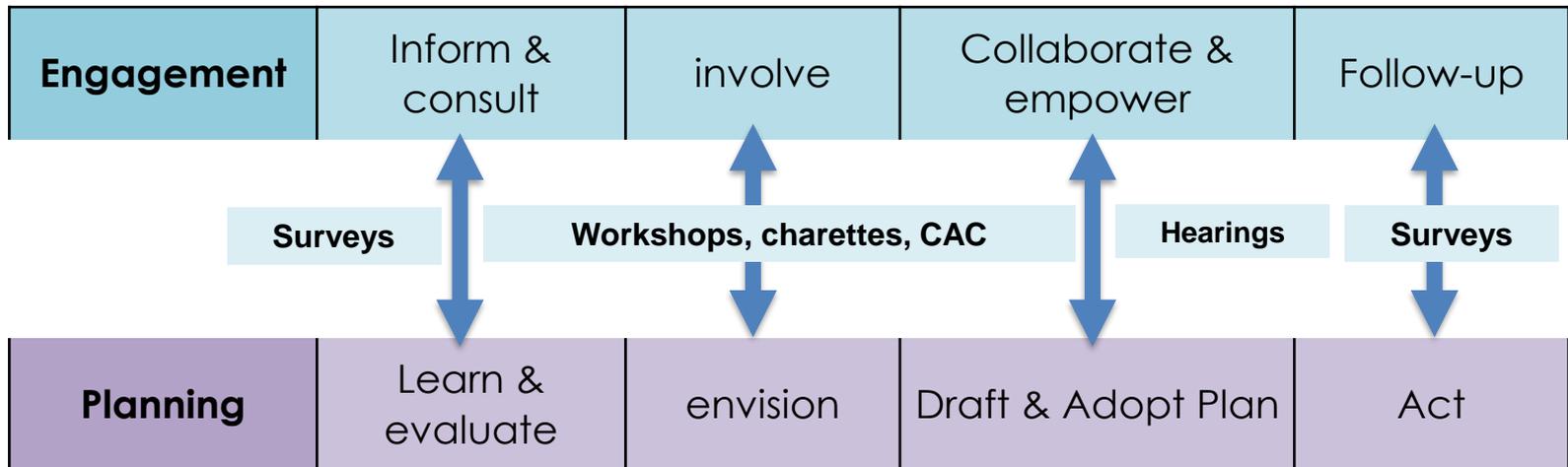Disparities in community prosperity and health are rooted in 5 **Fundamental Drivers of Inequity**

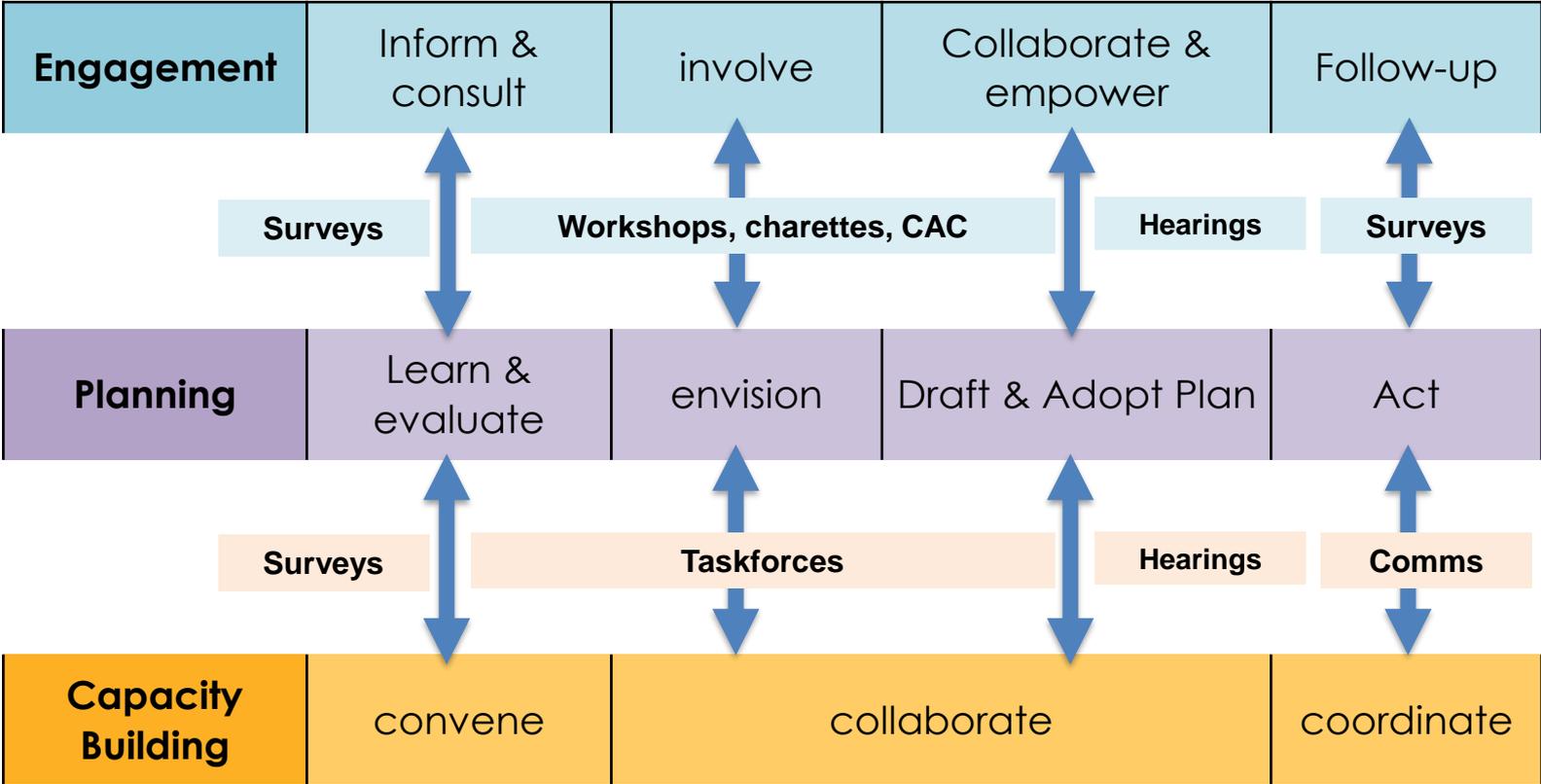# 4. What are practical ways to integrate health and equity into everyday planning practice?

Build equity into the process of drafting plans

Planning	Learn & evaluate	envision	Draft & Adopt Plan	Act

Apply an equity lens to community engagement

Engagement	Inform & consult	involve	Collaborate & empower	Follow-up
	Surveys	Workshops, charettes, CAC	Hearings	Surveys
Planning	Learn & evaluate	envision	Draft & Adopt Plan	Act

Build Capacity to Support Health Equity Across Agencies and Departments

Engagement	Inform & consult	involve	Collaborate & empower	Follow-up
	Surveys	Workshops, charettes, CAC	Hearings	Surveys
Planning	Learn & evaluate	envision	Draft & Adopt Plan	Act
	Surveys	Taskforces	Hearings	Comms
Capacity Building	convene	collaborate		coordinate

Follow through with equitable implementation

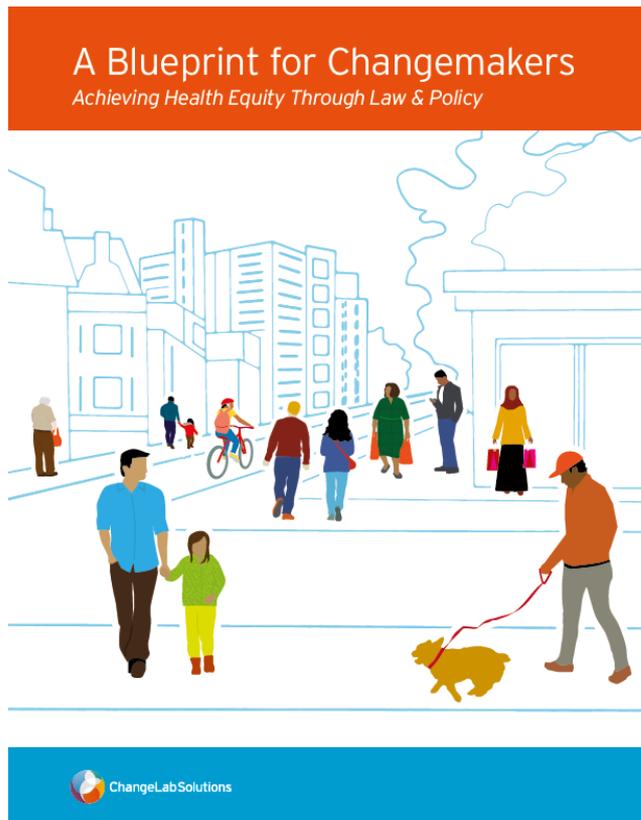Planning Policy

PARTICIPANT FEEDBACK
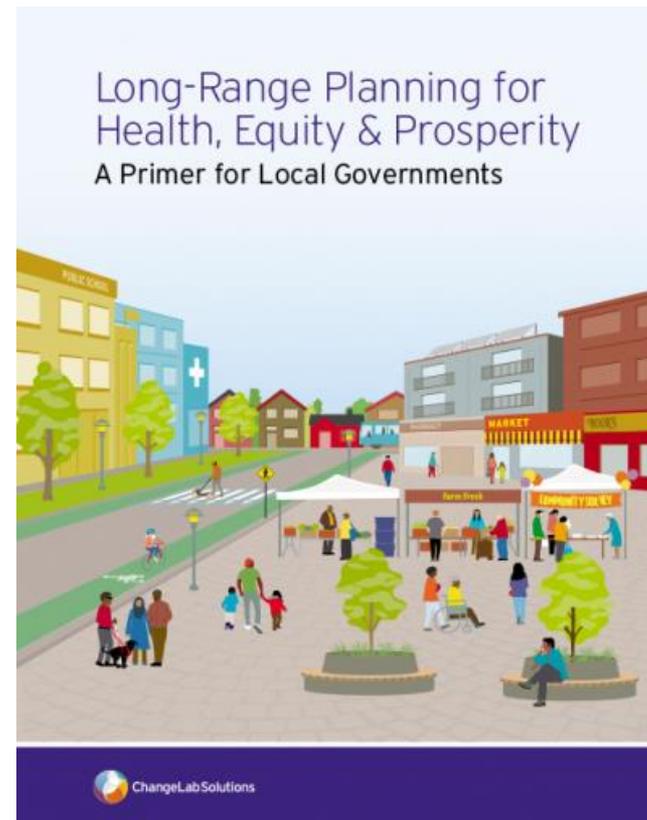
WHAT'S WORKING?

Humanize Your Work

Learn More:

A Blueprint for Changemakers: Achieving Health Equity Through Law & Policy

Long Range Planning for Health, Equity, & Prosperity: A Primer for Local governments
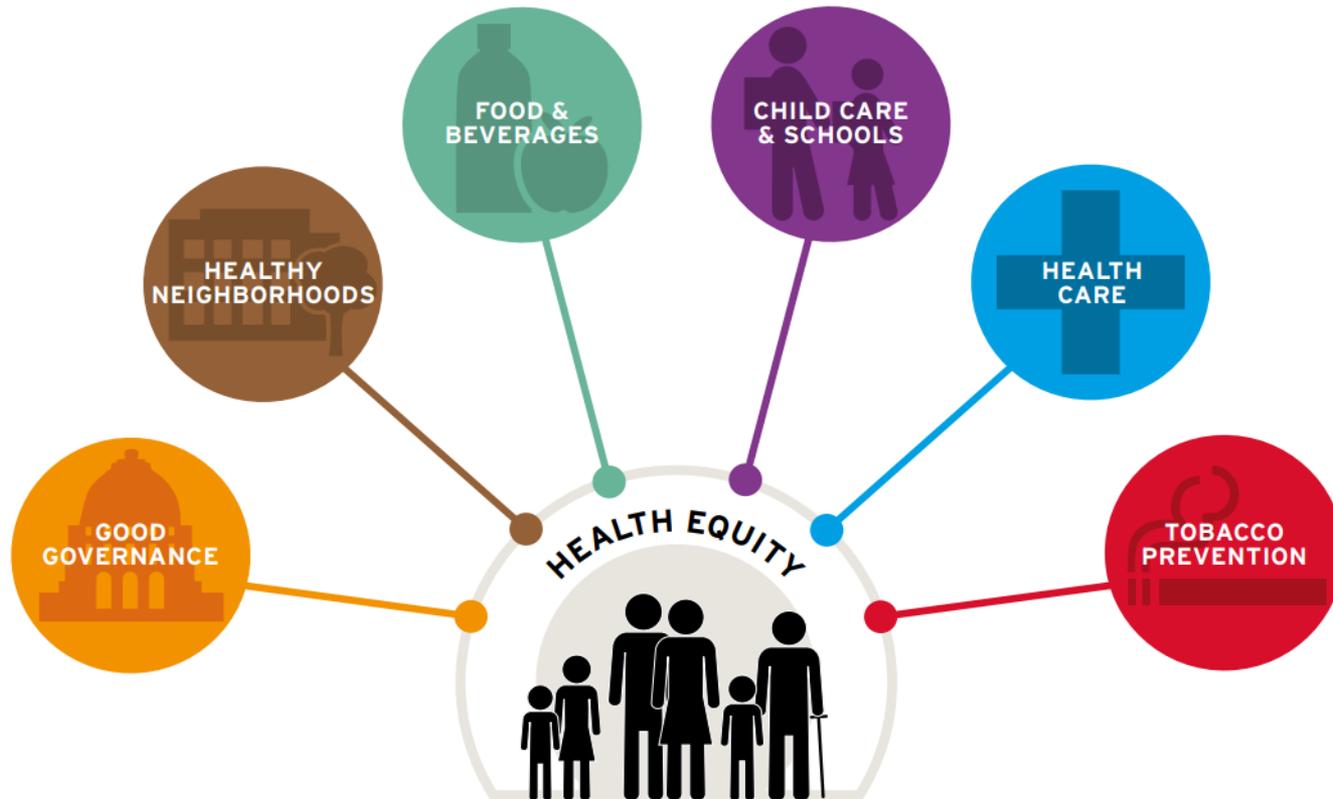

Web: www.changelabsolutions.org
Twitter: @ChangeLabWorks
Facebook: @ChangeLabSolutions

Learn More:

Work Areas

Our innovative policy solutions address many aspects of creating healthier communities for all.

FOOD & BEVERAGES

CHILD CARE & SCHOOLS

HEALTHY NEIGHBORHOODS

HEALTH CARE

GOOD GOVERNANCE

HEALTH EQUITY

TOBACCO PREVENTION

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