Ideas RoundUP

Public Health &

Long Range Planning

Rocky Mountain Land Use Institute
October 20, 2020
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.

Source: World Health Organization "WHO"
Our daily experiences determine our physical, mental, & social wellbeing.
Housing
Schools & Health Care Institutions
Retail
Social, Civic, & Public Space

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

CIAM Charter of Athens

Example: Sunnyvale, CA
Example: Infrastructure investment
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?
Case Study: Baltimore
Baltimore Case Study: Discrimination

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

1930 majority black, immigrant, or individuals with mixed race parents

1937 Redlining “First & Second Grade” Areas
Baltimore Case Study:
Opportunity

1937 Redlining “Declining & Hazardous” Areas

1937 Redlining “First & Second Grade” Areas
Baltimore Case Study:
Segregation

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

Race
White

Baltimore Case Study:
Poverty
Less Than $40k Income: 13.3% to 17% Unemployed
More Than $120k Income: 2.8% to 5.4% Unemployed

Baltimore Case Study: Opportunity

1937 Redlining “First & Second Grade” Areas
Race: Black, White
Baltimore Case Study: Opportunity
Black Race
White
Sites of shooting 2011-2015

1937 Redlining “First & Second Grade” Areas

Race
Black
White

Baltimore Case Study: Power and Governance
Baltimore Case Study: Health Disparities

1937 Redlining “First & Second Grade” Areas

Race
Black
White

Sites of shooting 2011-2015

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
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 inequality. It is clear from this map that the neighborhoods in Denver that experienced grades of C and D still experience the highest inequality 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

<table>
<thead>
<tr>
<th>Equity Index Score</th>
<th>Historical Redlining Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lowest Inequity</td>
<td>A = “Best”</td>
</tr>
<tr>
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<tr>
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<tr>
<td>Highest Inequity</td>
<td>City Council District Boundaries</td>
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Denver Department of Public Health & Environment/Division of Community & Behavioral Health
Map Created by Maggie Kauffman: margaret.kauffman@denvergov.org

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Map Creation Date: 9/20/2019
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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
- Market demand, investment trends
- Clean air, water, soil, biodiversity, Climate
- Bias, equality, art, media representation
- Safety, trauma, community
- Childcare, senior care, mental health support, violence prevention
Systems, Policies, and Norms

• Regulations, Law enforcement, City Services

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

- Structural discrimination
- Income inequality and poverty
- Disparities in opportunity
- Disparities in political power
- Governance that limits meaningful participation
4. What are practical ways to integrate health and equity into everyday planning practice?
Build equity into the process of drafting plans

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<th>Draft &amp; Adopt Plan</th>
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Apply an equity lens to community engagement

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<th>Engagement</th>
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## 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
Humanize Your Work
A Blueprint for Changemakers: Achieving Health Equity Through Law & Policy

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

Learn More:

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

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

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