Place Matters
From Health and Healthcare Disparities to Equity

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National Academy of Medicine
Vital Directions For Healthcare: The NC Experience
Thursday, November 21, 2019
“Tell me what is ailing you and I will tell you where you are from…”

~Hippocrates, Father of Modern Medicine
At the Intersection of Place, Race(ism), and Health
Stroke Death Rates, 2015 - 2017
Adults, Ages 35+, by County

Rates are spatially smoothed to enhance the stability of rates in counties with small populations.

Data Source:
National Vital Statistics System
National Center for Health Statistics
Infant mortality per 1,000 live births, by maternal race/ethnicity, 2017

- Black, non-Hispanic
- American Indian or Alaskan Native, non-Hispanic
- Native Hawaiian or Other Pacific Islander, non-Hispanic
- All races/ethnicities
- Hispanic
- White, non-Hispanic
- Asian, non-Hispanic

Source: CDC NCHS Period Linked Birth-Infant Death Data Files
Infant mortality rate (deaths per 1,000 live births), by state, 2017

Source: CDC/National Center for Health Statistics • Get the data
• PNG
Medicaid Expansion in the U.S. as of May 2019

- Adopted
- Not Adopted
RWJF County Health Rankings and Roadmaps
Health Outcomes
RWJF County Health Rankings and Roadmaps
Health Factors
1 Highway, 5 Counties, 7 Years of Life

Life expectancy at birth (years)

Longer

Shorter

10 miles

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Residential Segregation
A Fundamental Cause of Health Inequalities
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Residential Segregation
A Fundamental Cause of Health Inequalities
SEGREGATED
BY
DESIGN
Residential Segregation
A Fundamental Cause of Health Inequalities
Adjusted CVD Incidence Rates by Racial Residential Segregation in Jackson, MS

The Jackson Heart Study 2000-11

Barber Revised
Building Healthy Communities | Theory of Change

- Power Building
- Policy & Systems Change
- Improved Opportunity Environment
- Health Status Change

Drivers of Change
- 3 Campaigns [Transformative 12]
- Healthy People 2020 SDOH Objectives

North Star Goals & Indicators
Thank You
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We must name racism as a cause of poor health. How we frame a problem is inextricable from how we solve it: bit.ly/2feUTbe