



Structural Drivers of Health

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County Health
Rankings & Roadmaps

STRUCTURAL DETERMINANTS OF HEALTH: WHAT ARE THEY? WHY DO THEY MATTER?

October 3, 2024

Health Policy Institute of Ohio



University of Wisconsin
Population Health Institute
SCHOOL OF MEDICINE AND PUBLIC HEALTH

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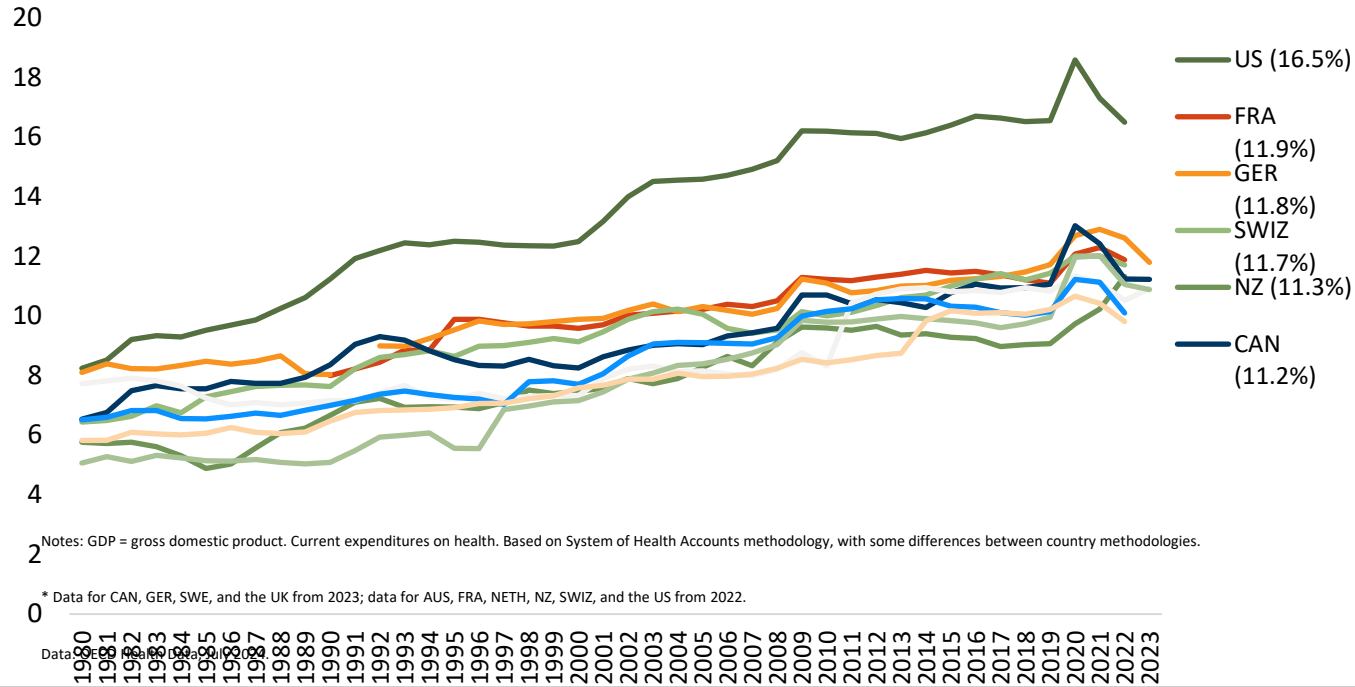


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Foundation



HEALTH CARE SPENDING AS A PERCENTAGE OF GDP, 1980–2023 2023 data*:

EXHIBIT 3 — Health Care Spending

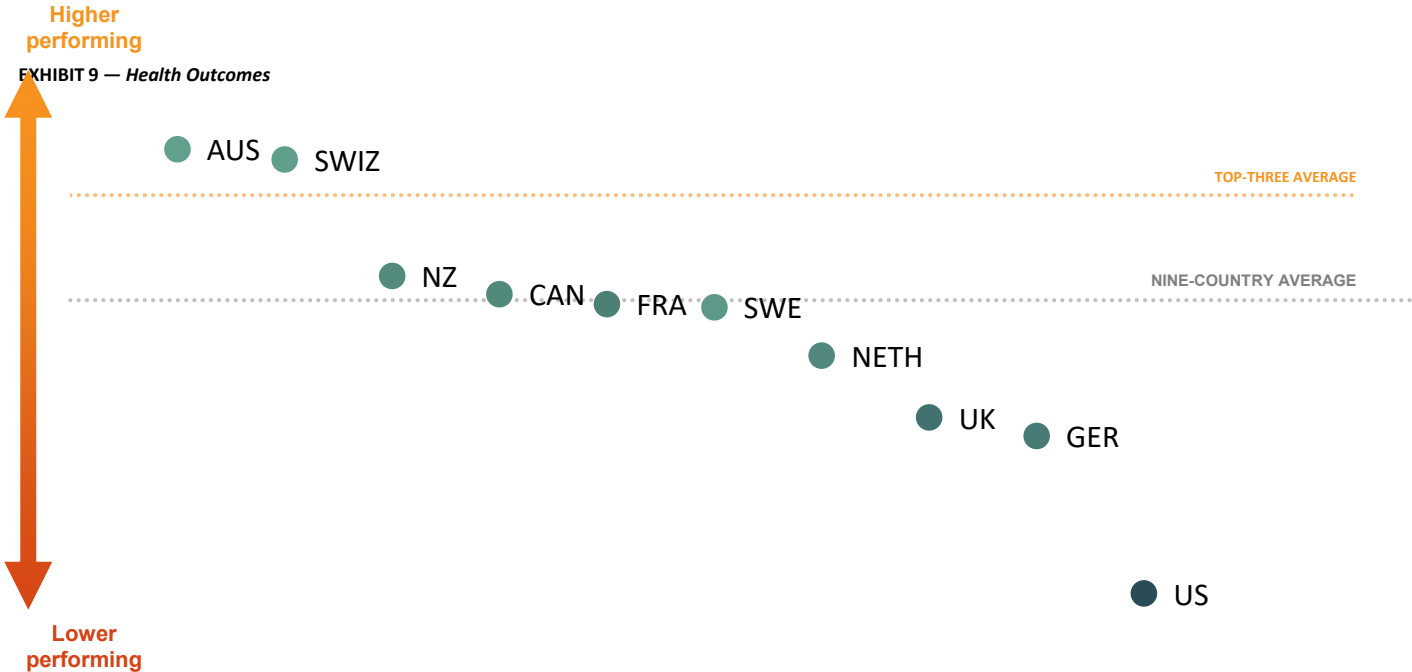


Notes: GDP = gross domestic product. Current expenditures on health. Based on System of Health Accounts methodology, with some differences between country methodologies.

* Data for CAN, GER, SWE, and the UK from 2023; data for AUS, FRA, NETH, NZ, SWIZ, and the US from 2022.



AMERICANS LIVE THE SHORTEST LIVES



Note: To normalize performance scores across countries, each score is the calculated standard deviation from a nine-country average that excludes the US. See “How We Conducted This Study” for more detail.

Data: Commonwealth Fund analysis.




THE
MILBANK QUARTERLY

A MULTIDISCIPLINARY JOURNAL OF POPULATION HEALTH AND HEALTH POLICY



Perspective

Keeping It Political and Powerful: Defining the Structural Determinants of Health

JONATHAN C. HELLER ,^{*,†,‡} MARJORY L. GIVENS,^{*,†}
SHERI P. JOHNSON,[†] and DAVID A. KINDIG[§]



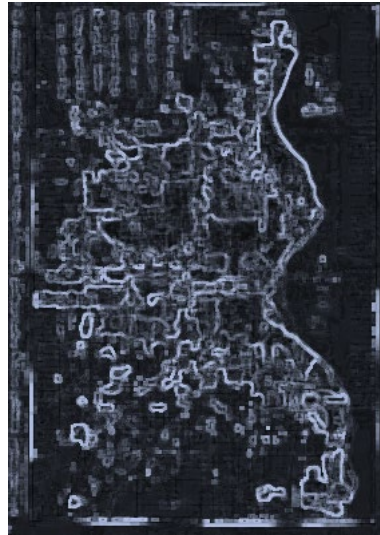
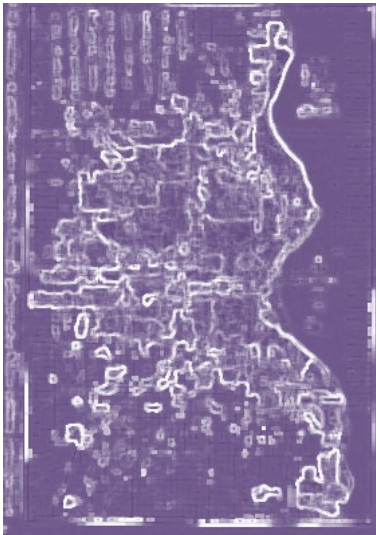
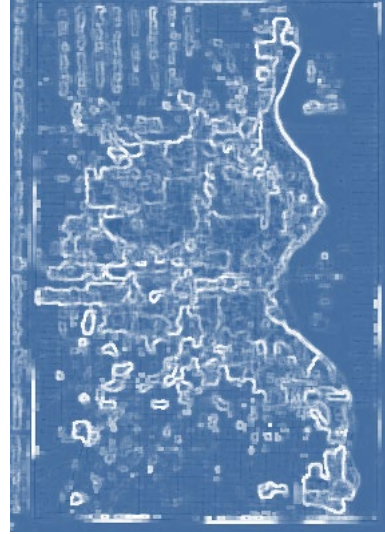
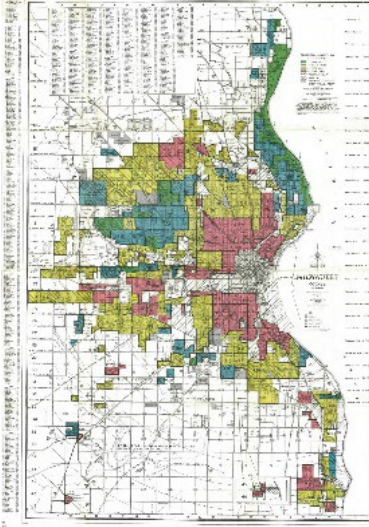
Structural determinants of health definition

The StrDOH are:

1. The written and unwritten rules that create, maintain, or eliminate durable and hierarchical patterns of advantage between socially constructed groups in the conditions that affect health.
2. The manifestation of power relations in that people and groups with more power based on current social structures work to maintain their advantage by reinforcing or modifying these rules.



**Social
structures
produce
durable,
hierarchical
patterns**





Source: Lipsitz, G. "Swing Low, Sweet Cadillac": White Supremacy, Antiblack Racism, and the New Historicism, *American Literary History*, Winter, 1995, Vol. 7, No. 4 (Winter, 1995), pp. 700- 725



Social determinants – depoliticized



WHO (2008): “The non-medical factors that influence health outcomes. They are the conditions in which people are born, grow, work, live, and age, *and the wider set of forces and systems shaping the conditions of daily life. These forces and systems include economic policies and systems, development agendas, social norms, social policies and political systems.*”



CDC (2010): “Conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.”

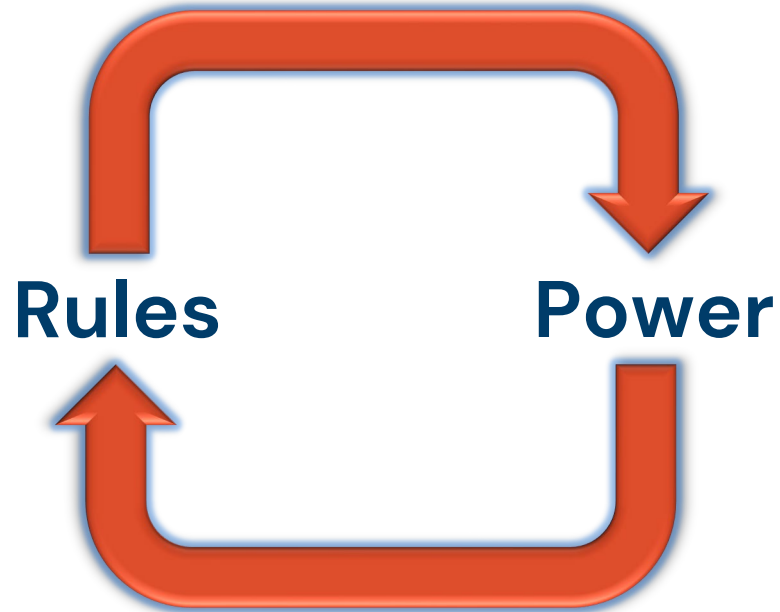


Which written and unwritten rules?

- Values, beliefs, worldviews, culture and norms
- Governance
- Laws, policies, regulations and budgets
- Institutional practices



StrDOH and power





StrDOH enshrine and encode structural oppression

Structural Determinant	Structural Oppression
Values, beliefs, worldviews, culture, and norms	Whiteness as superior Men as superior Try hard enough and you can make it
Governance	Weak enforcement of environmental regulations Inadequate protection from gender-based violence Those with wealth have more say
Laws, policies, regulations, and budgets	Limits on voter participation Inadequate family leave Regressive taxation
Institutional practices	Over-policing Gender-based pay discrimination Misclassification of job



Shifting the StrDOH advances equity

Structural Determinant	Examples
Values, beliefs, worldviews, culture, and norms	Gay marriage Occupy Wall Street/99% Black Lives Matter
Governance	Participatory budgeting Election administration
Laws, policies, regulations, and budgets	Voting Rights Act Constitutional Amendments (13 th , 14 th , 15 th , 19 th) Affordable Care Act
Institutional practices	Integration of public spaces (racial; all gender bathrooms) Salary transparency Women as ordained ministers



Implications for public health

To advance health equity



Change community conditions (Social DOH)



Transform the written and unwritten rules (Structural DOH)



Shift power relations:
Build community power
Break power of those who maintain status quo



WHY DO STRDOH MATTER: MARATHON, SPRINT AND A RELAY



Sha'Carri Richardson looks towards Great Britain's Daryll Neita during the women's 4x100-meter relay final Kirby Lee, USA
TODAY Sports





THE MARATHON

JAMA Health Forum™

Insights | Social Determinants of Health

Rethinking the Leading Health Indicators for Healthy People 2030

Sheri Johnson, PhD; Marthe R. Gold, MD, MPH; Alina Baciu, PhD, MPH

HEALTH AFFAIRS FOREFRONT

RELATED TOPICS:

PUBLIC HEALTH | POPULATION HEALTH | PANDEMICS | RACISM | PUBLIC OPINION
| HEALTH EQUITY | HEALTH DISPARITIES

Voting And Civic Engagement Rights Are
Eroding: What Does It Mean For Health And
Equity?



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journal homepage: <https://www.journals.elsevier.com/eclinicalmedicine>

Commentary

Healthy People 2030: Moving toward equitable health and well-being in
the United States



American Medical Association & American Public Health Association

Public Health

Support for Safe and Equitable Access to Voting H-440.805

Topic: Public Health

Meeting Type: Annual

Action: Appended

Policy Subtopic: NA

Year Last Modified: 2022

Type: Health Policies

[APHA](#) > [Policy Statements and Advocacy](#) > [Policy Statements](#) > [Policy Statement Database](#) > [Access to Voting](#)

Advancing Health Equity through Protecting and Promoting Access to Voting

[< Policy Statements
and Advocacy](#)

Date: Nov 08 2022 | **Policy Number:** 20229

Key Words: Health Equity, Civil Rights, Health Disparities, Social Determinants of Health

THE SPRINT

RESEARCH ARTICLE | DETERMINANTS OF HEALTH

[HEALTH AFFAIRS](#) > [VOL. 42, NO. 1](#): MEDICAID EXPANSION, BEHAVIORAL HEALTH & MORE

Effects Of The 2021 Expanded Child Tax Credit On Adults' Mental Health: A Quasi-Experimental Study

[Akansha Batra](#), [Kaitlyn Jackson](#), and [Rita Hamad](#)

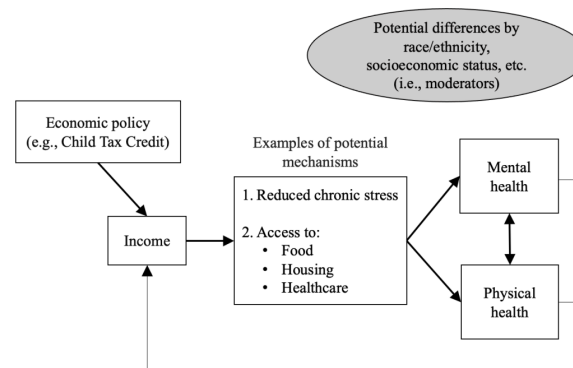
[AFFILIATIONS](#) ▾

PUBLISHED: JANUARY 2023  Free Access

<https://doi.org/10.1377/hlthaff.2022.00733>

Batra et al., *Health Affairs* 2023

Appendix Exhibit A1. Potential pathways linking economic policy, poverty, and mental health

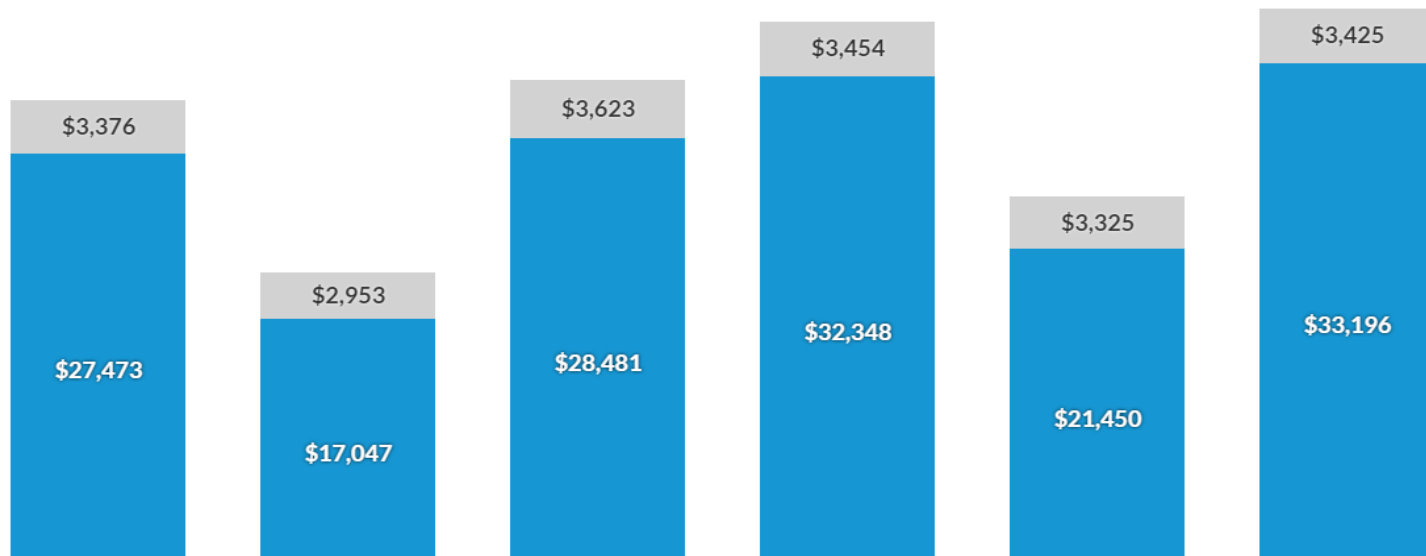




Making the 2021 Child Tax Credit Expansion Permanent Would Increase Earnings for All at Age 30

For the full population, by race, ethnicity, and sex

■ Earnings ■ Earnings increase from permanent 2021 CTC expansion





THE RELAY

“We are 325 million opinionated, vociferous individuals. We argue and compete and sometimes even vilify each other in our raucous public debates. But we have always had so much more in common with each other than in disagreement. Do not despair of our present difficulties. We believe always in the promise and greatness of America because nothing is inevitable here. Americans never quit, we never surrender, we never hide from history. We make history”

- Source: <https://www.theatlantic.com/ideas/archive/2018/08/john-mccains-final-letter-to-america/568669/>



We value your opinion!

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