Social Determinants of Health:

How Social & Economic Conditions Affect Health

National Health Care for the Homeless Conference & Policy Symposium

May 27, 2014

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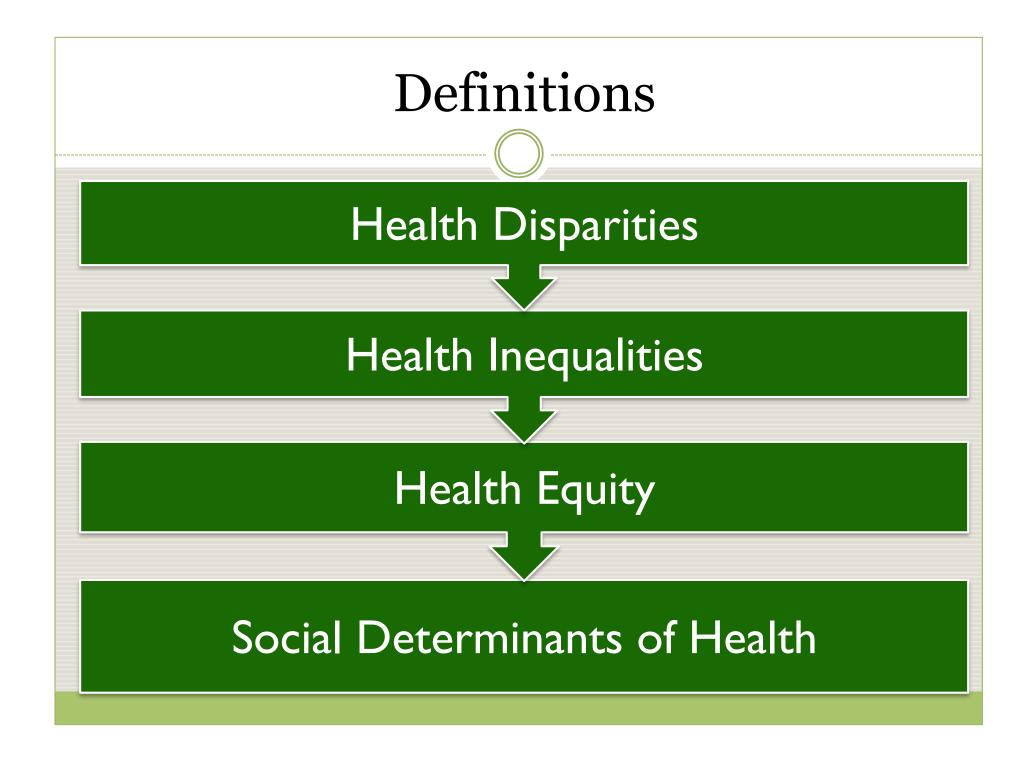
Presentation Outline

Definitions

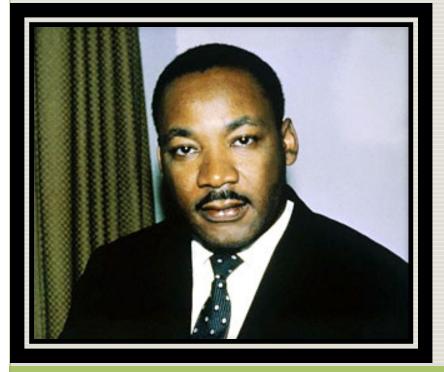
Overview of Social Determinants of Health

Social Determinants and Health Equity

> Health Equity and Human Rights



"Of all the forms of inequality, injustice in health is the most shocking and most inhumane."

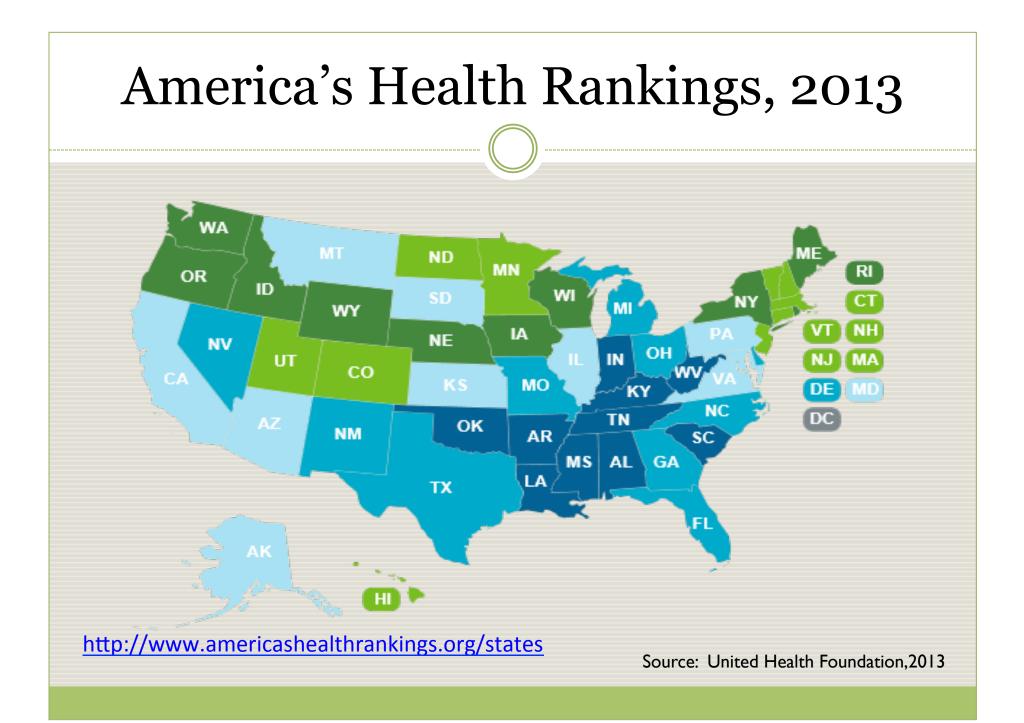


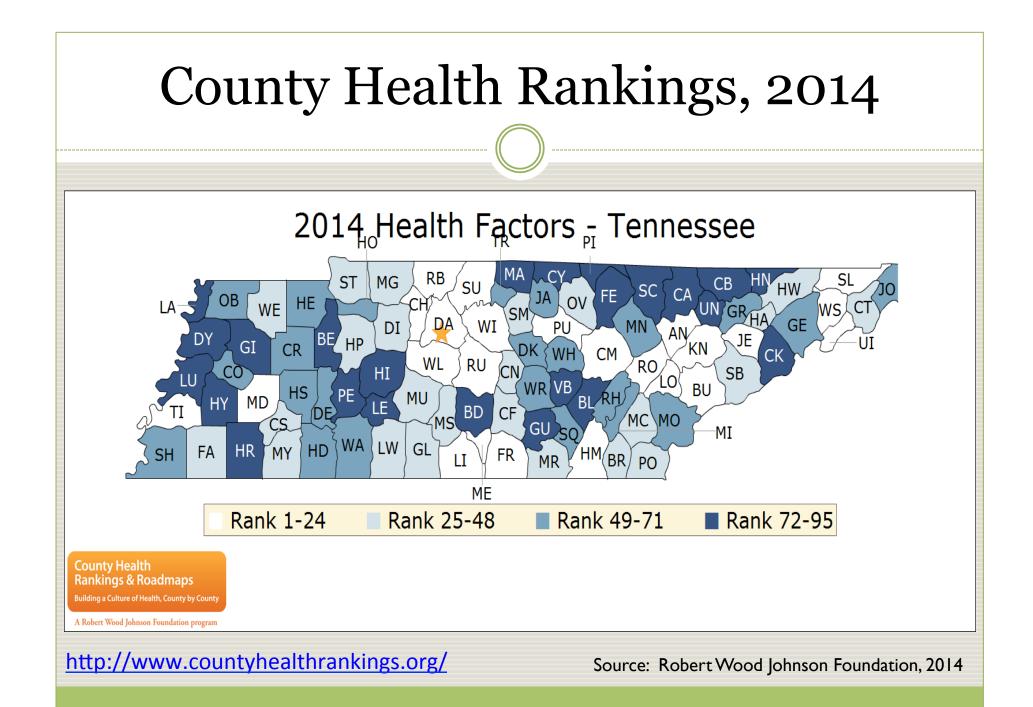
Reverend Dr. Martin Luther King, Jr. Second National Convention of the Medical Committee for Human Rights 1966

What are Health Disparities?

A particular type of health difference that is closely linked with social, economic, and/or environmental disadvantage. Health disparities adversely affect groups of people who have systematically experience greater obstacles to health based on different demographics

Source: Healthy People 2020

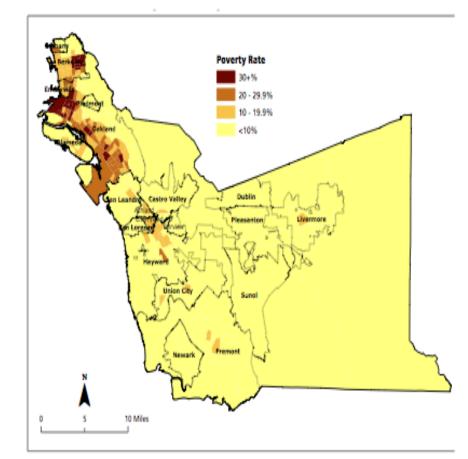




Census Tract Health Disparities Data

Life Expectancy Mortality Rate 72.7 >950.0 Life expectancy is years at birth. Alameta County overall life expectancy = 79.9 years. 78.6 704.4-950.0 Rate is age-adjusted all-cause mortality per 100,000. Alameda County overall rate = 704 3/100,000 82.7 <704.3 No data Dublin Neasa a la Suno 10 Miles

Map 1: Mortality Rate by Census Tract, Alameda County



Map 2: Neighborhood Poverty Rate, Alameda County

Source: Census 2000.

Source: Alameda County vital statistics files, 2001-2005.

What are Health Inequalities?

The differences in health status or in the distribution of health determinants between different population groups.

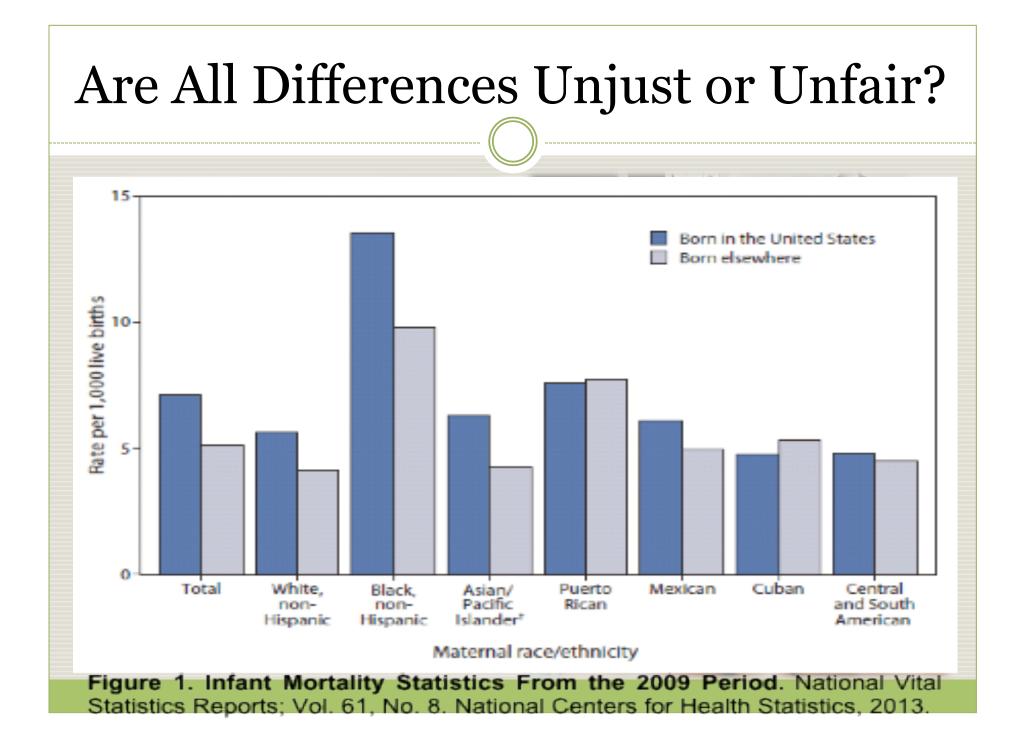


Source: World Health Organization, 2008

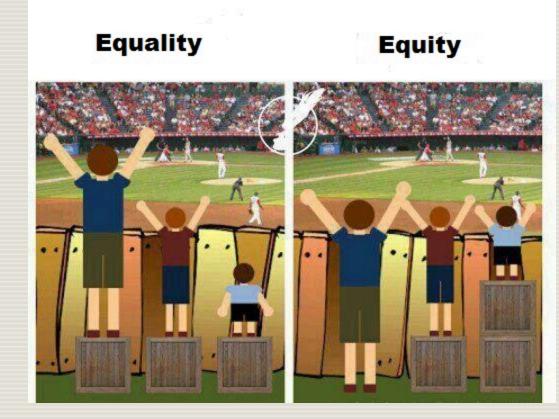
What are Health Inequities?

Differences in population health status and mortality rates that are unnatural, systemic, patterned, unfair, unjust, and actionable, as opposed to random or caused by those who become ill.

Source: Robert Wood Johnson Foundation, 2008



Example of Equality vs. Equity



Example of Equality vs. Equity



Health Equity

The attainment of the highest level of health for all people.



Source: Healthy People 2020

Health Equity is the Goal

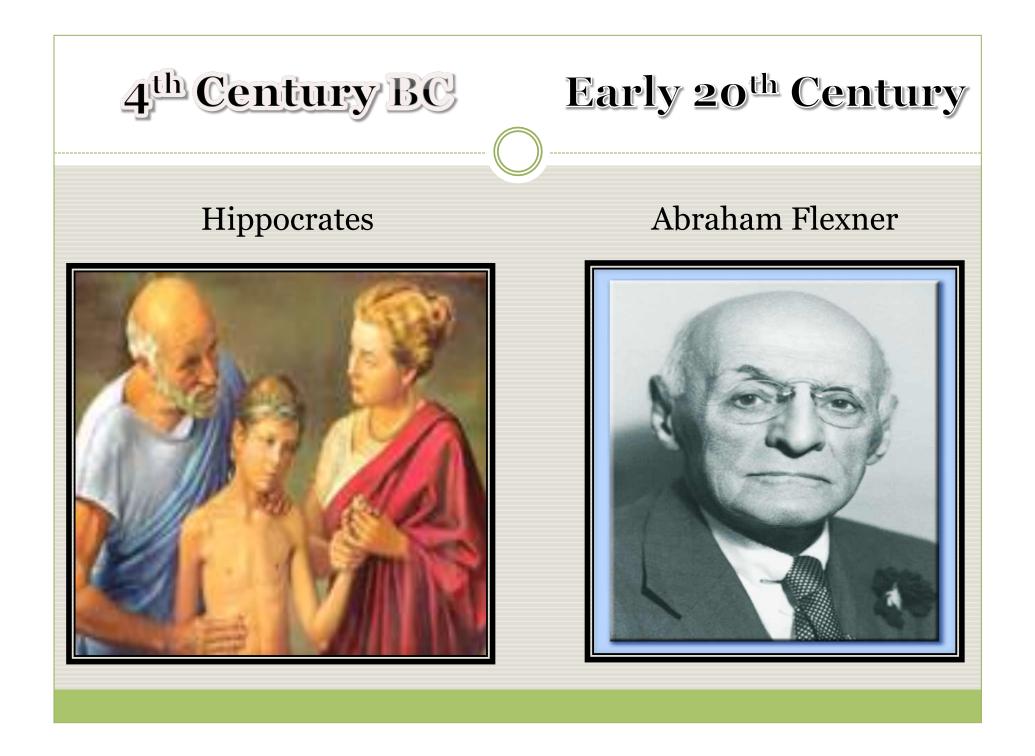
Why treat people....without changing what makes them sick?

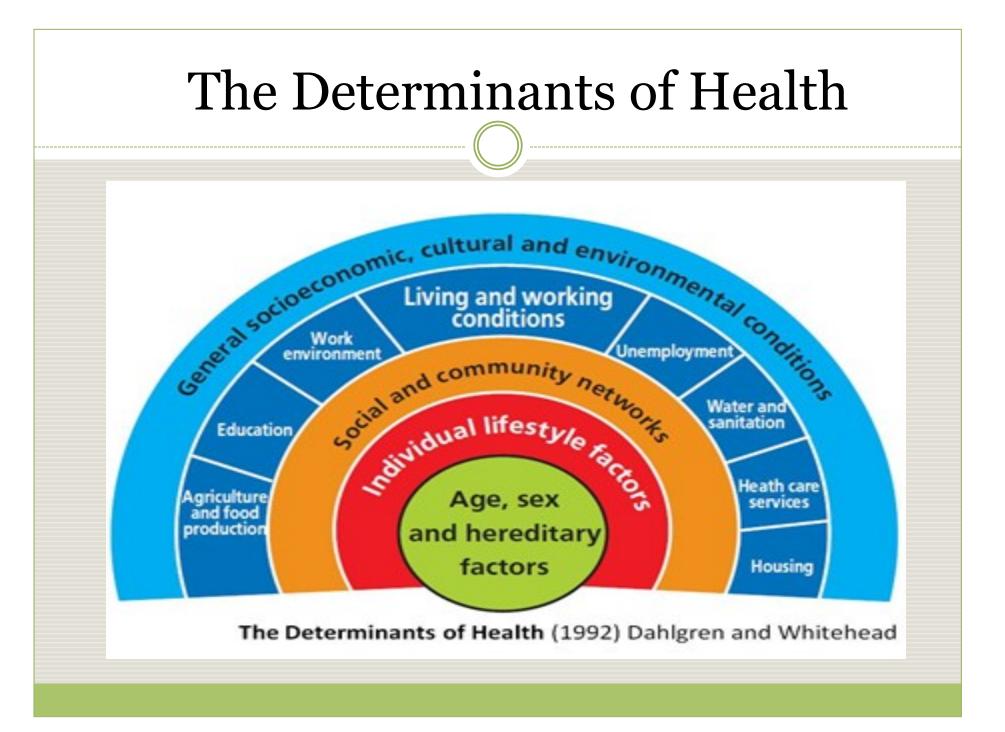


What are Social Determinants of Health ?

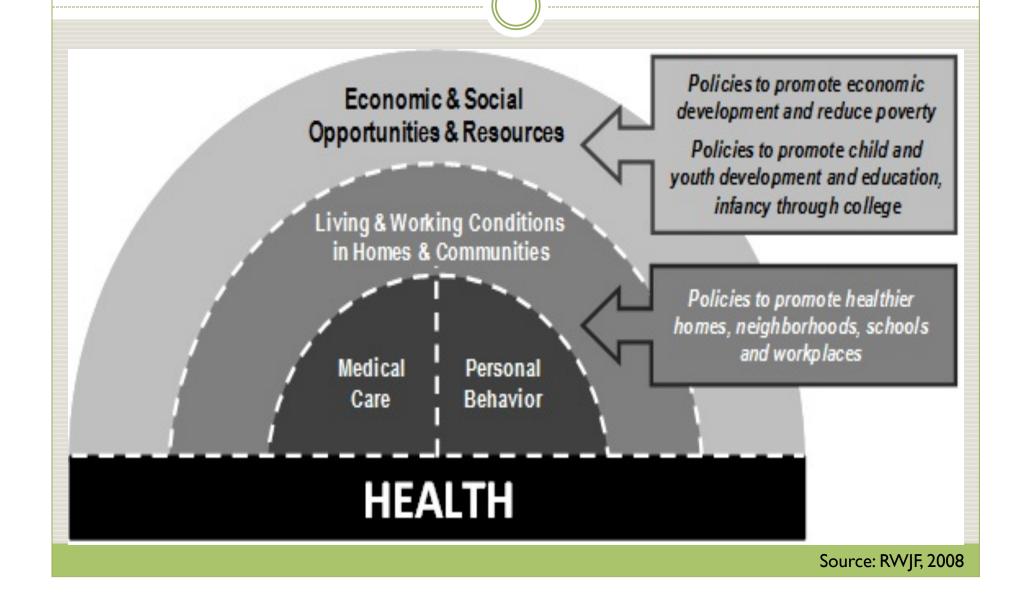
Conditions that impact upon health and well-being: the circumstances into which we are born, grow up, live, work and age.

Source: WHO, 2008





The Determinants of Health



Factors Contributing to Health

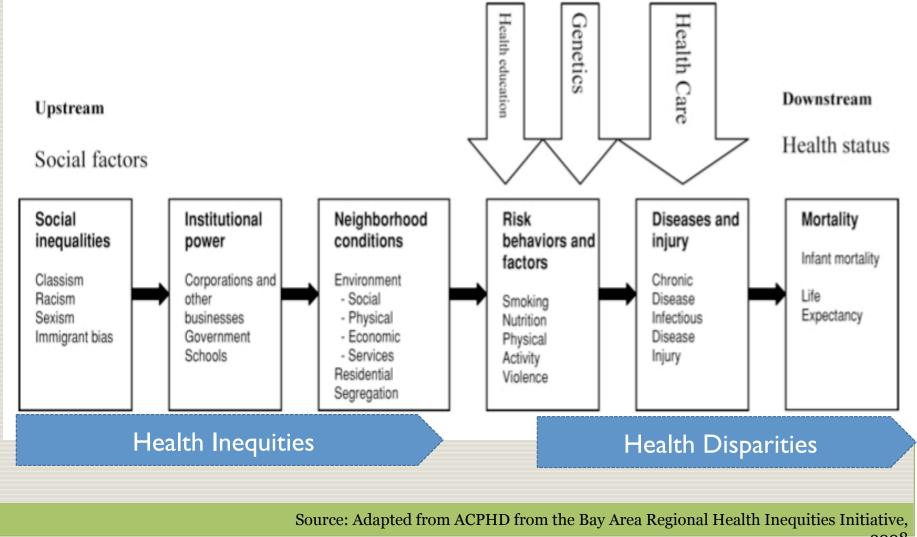
Health Behaviors	Tobacco Use
(30%)	Diet & Exercise
Health Care	Access to Care
(10%)	Quality Care
Social & Economic Factors (40%)	Education
	Employment
Physical Environment	Air & Water Quality
(10%)	Housing & Transit
Genetics	
(10% - Up to 30%)	Age, Sex Hereditary Factors
	Source: County Health Rankings .RWIF 2014

Source: County Health Rankings ,RWJF 2014



Source: Reaching for a Healthier Life: Facts on Socioeconomic Status and Health in The US- MacArthur Foundation Research Network on Socioeconomic Status on Health

Social Determinants & Health Equity

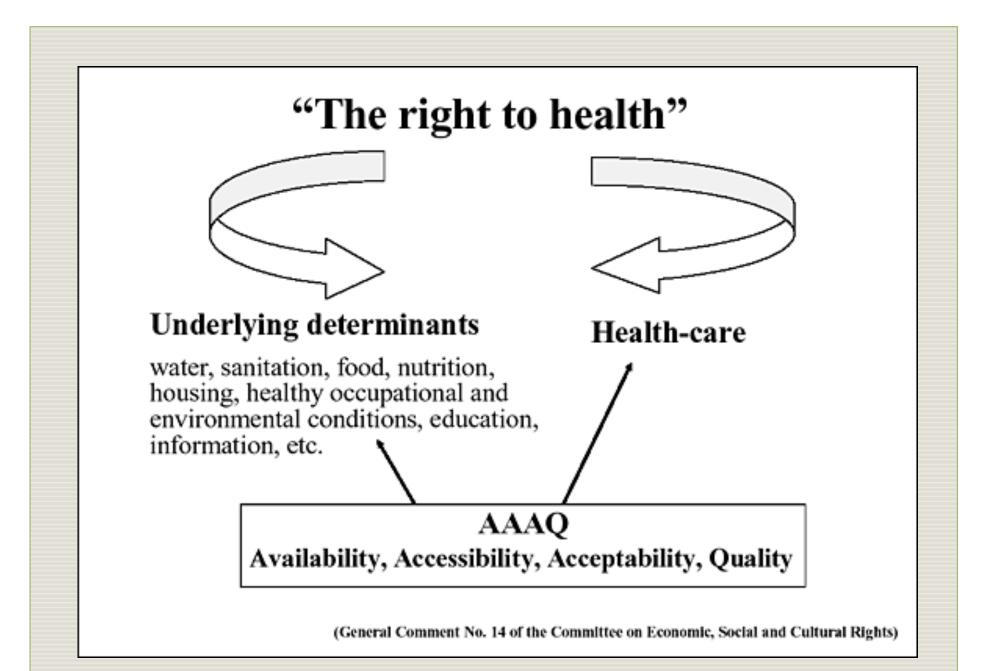




Health Equity

Achieving equity in health is ultimately a political process based on a commitment to social justice rather than survival





The Structural Roots of Health Inequities

Taxation

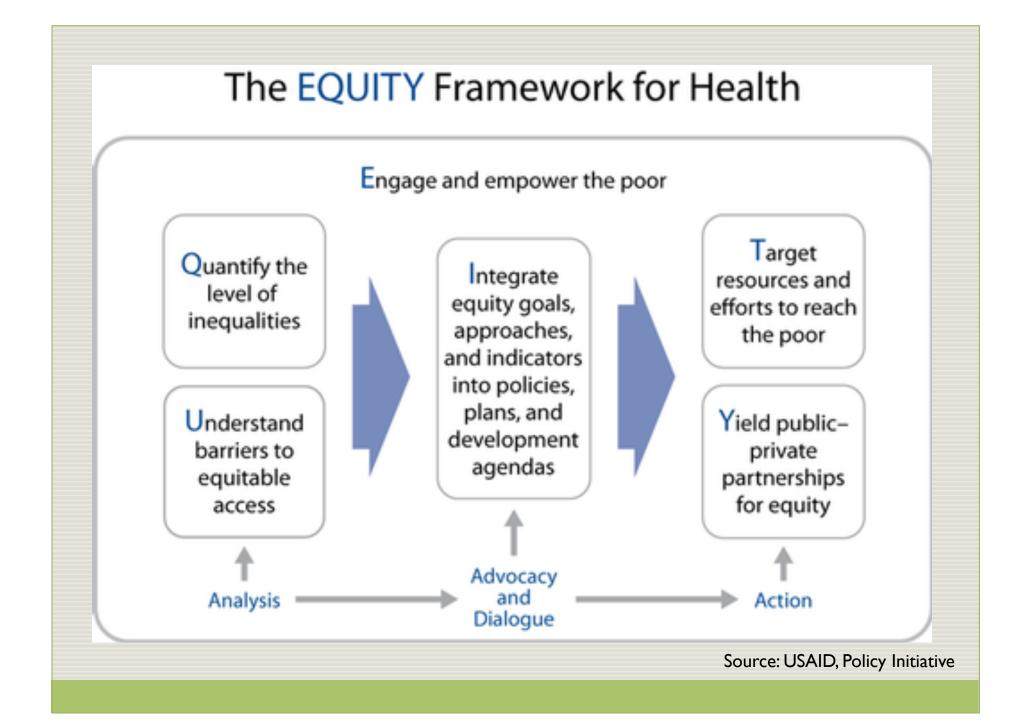
Health Care Systems



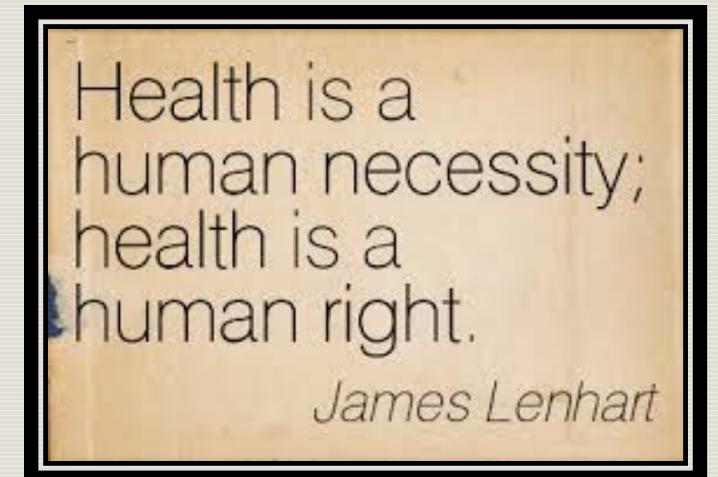
Government Regulation

Labor and Housing Markets

Urban Planning



Summary Health is more than health care, and health does not start at the doctor's office. Health is tied to the distribution of resources and starts in the conditions in which we live, work, and play. The choices we make are shaped by the choices we have. The primary determinants of disease are mainly economic and social, and therefore its remedies must also be economic and social.



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