EQUITY in Infant Mortality... a Dream Deferred

"Matters, Measures, and Momentum: Addressing Infant Mortality in the Kansas City Region"

> Arthur R. James MD, FACOG Associate Professor Department of Ob/Gyn The Ohio State University's Wexner Medical Center & Nationwide Children's Hospital

> > May 11, 2018

They had a dream...

01

OB

Voti

JBUC

"EQUITY"...

a dream deferred

"Vicissitudes" Artist, Jason DeCaires Taylor

What happens to a dream deferred?

Does it dry up Like a raisin in the sun? Or fester like a sore – And then run? Does it stink like rotten meat? Or crust and sugar over Like a syrupy sweet? Maybe it just sags Like a heavy load Or does it explode?

> Harlem by Langston Hughes

Objectives:

By the end of this lecture I hope attendees will...

- 1. Appreciate how history and past discriminatory practices have contributed to racial disparities
- Contribute to the understanding of Missouri's Black:White legacy regarding infant mortality goals.
- Present evidence that suggest racial disparity is 'not natural", but man-made.
- 4. Discuss STRUCTURAL Determinants
- 5. Suggest the importance of taking a STRUCTURAL and Social Determinants approach to "undo" this disparity.
- Understand "Proportionate Universalism" or "Targeted Universalism"



Disclosures:

I am a member of:

- Secretary's Advisory Committee on Infant Mortality (SACIM)
- March of Dimes/Centers for Disease Control's Health Equity Work Group
- Centering HealthCare Institute, Inc. Board of Directors
- GABE Advisory Board
- Center for Excellence, University of Illinois @ Chicago, School of Public Health
- Global Infant Safe Sleep Center (GISS)

Conflict of Interest:

• I have no conflicts of interest

Infant Mortality:

Definition: The death of any live born baby prior to his/her first birthday.

"The most sensitive index we possess of social welfare"

Julia Lathrop, Children's Bureau, 1913



Slide prepared by R. Fournier RN, BSN State of Michigan FIMR Director

"Infant mortality is a community mirror, reflecting our collective capacity to promote and protect the health and well-being of our very youngest and most vulnerable." (from <u>City Lights</u>, 9:2, p1)

Infant Mortality is:

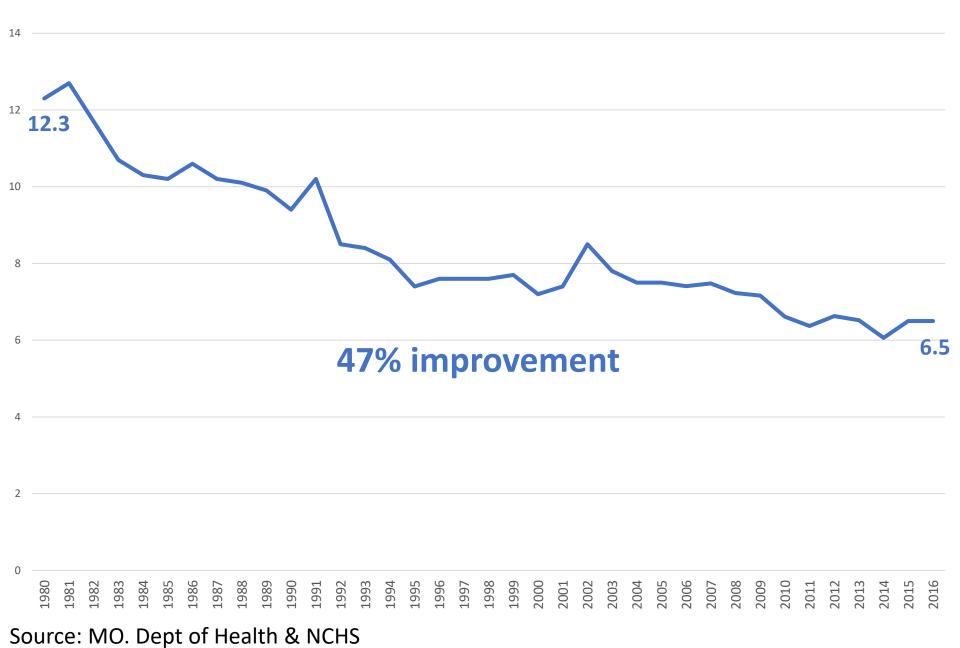
Multi-factorial. Rates reflect a society's commitment to the provision of:

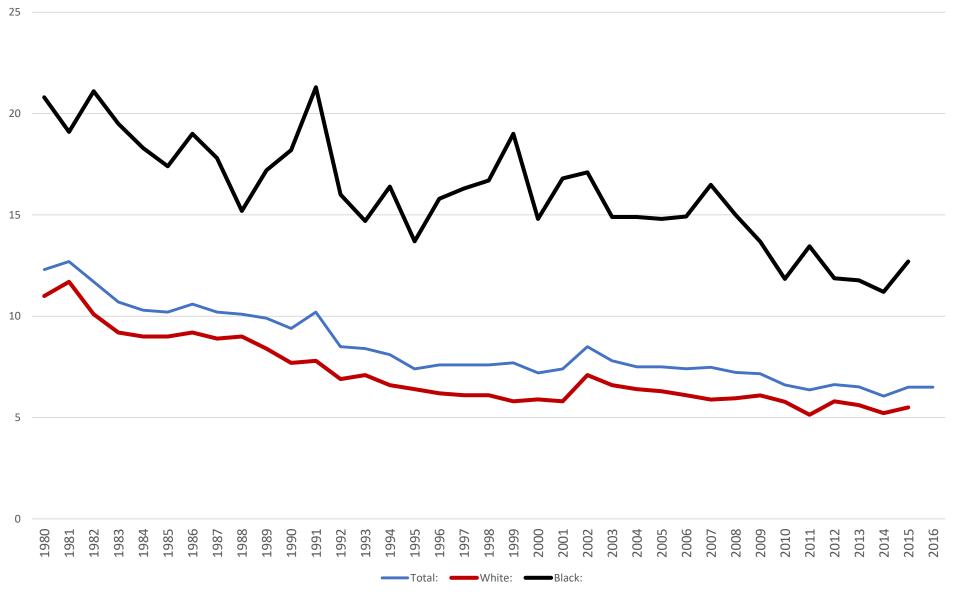
- 1. High quality health care
- 2. *Adequate food and good nutrition
- 3. *Safe and stable housing
- 4. *A healthy psychological and physical environment
- 5. *Sufficient income to prevent impoverishment

"As such, our ability to **prevent infant deaths and to address long-standing disparities** in infant mortality rates between population groups is a barometer of our society's commitment to the health and well-being of all women, children and families." Infant mortality is an internationally recognized measure of a society's ability to provide food, housing, income, education, employment and health care to its citizens

Missouri Infant Mortality Data:

Missouri Overall IMR: 1980-2016



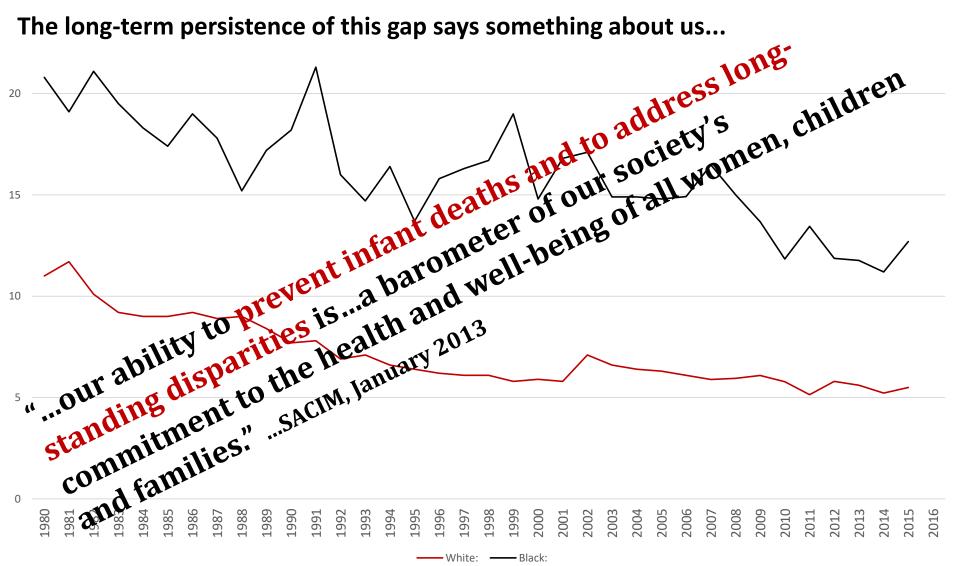


Black to White Racial Disparity in Infant Mortality:

 Disparity Ratio: 2015 Black infant deaths more than 2x that of Whites
"Survival Interval" or difference between black and white infants
Healthy People: Infant deaths in reference to Healthy People Goals

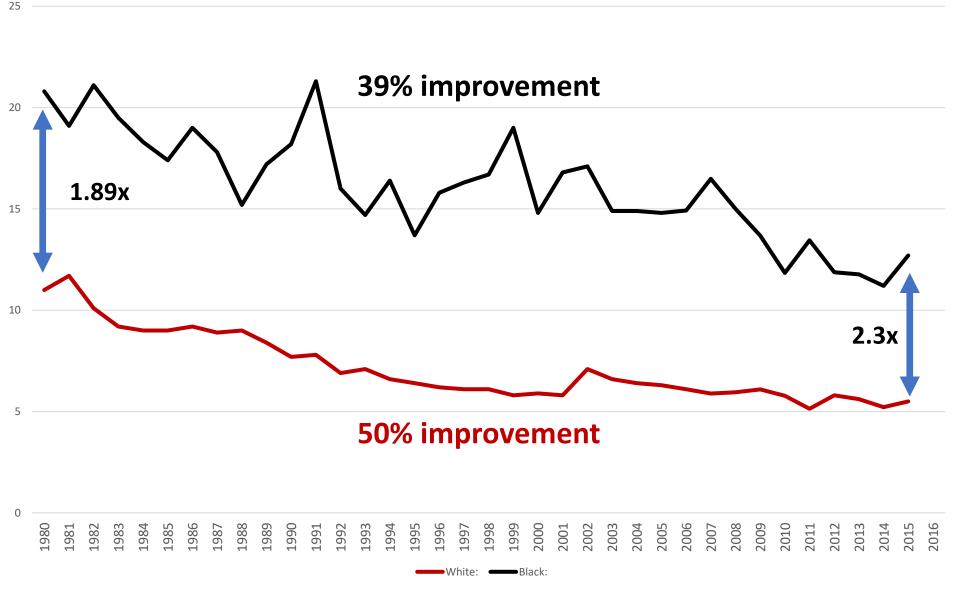
Disparity:

The long-term persistence of this gap says something about us...



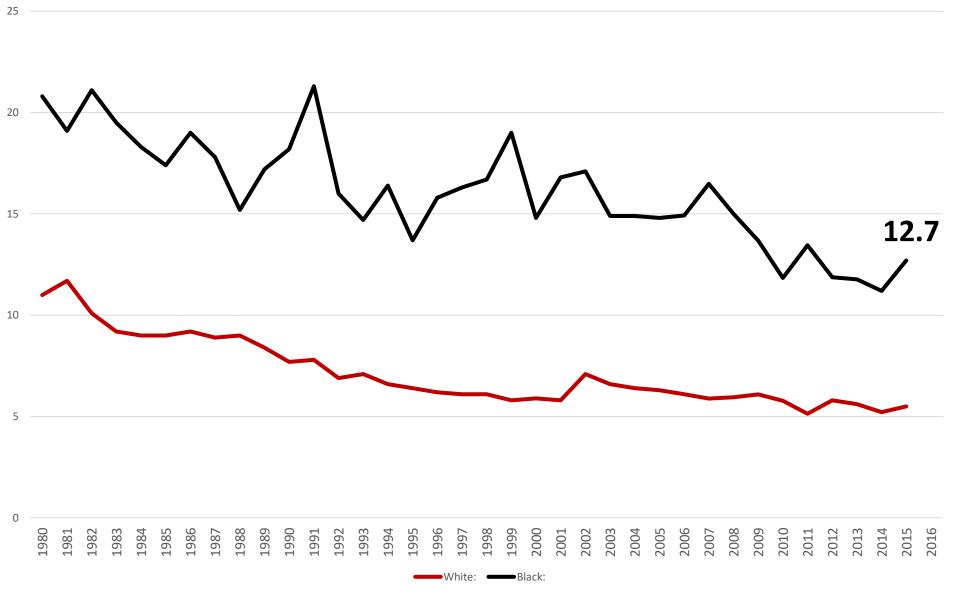
Source: MO. Dept of Health & NCHS

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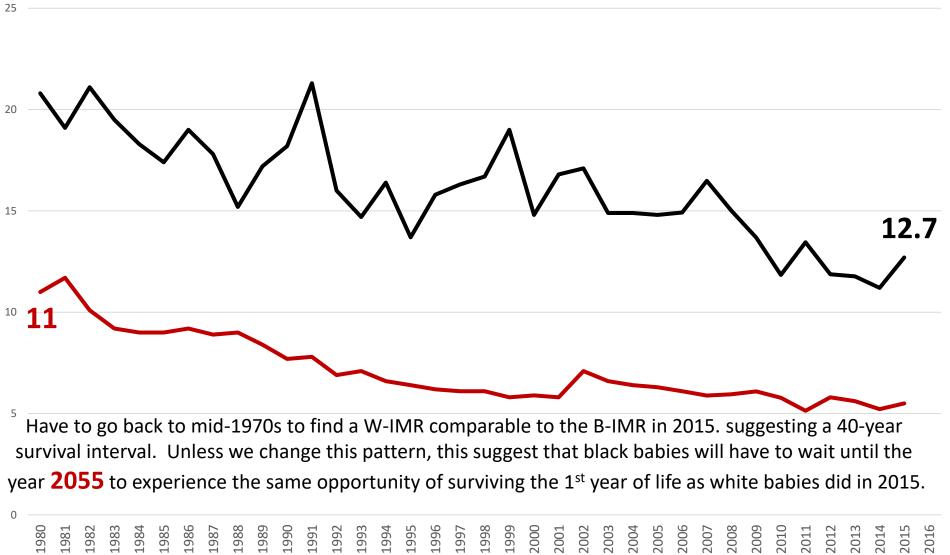


Survival Interval/Gap:

"Survival Interval"



"Survival Interval"



White:

-Black:

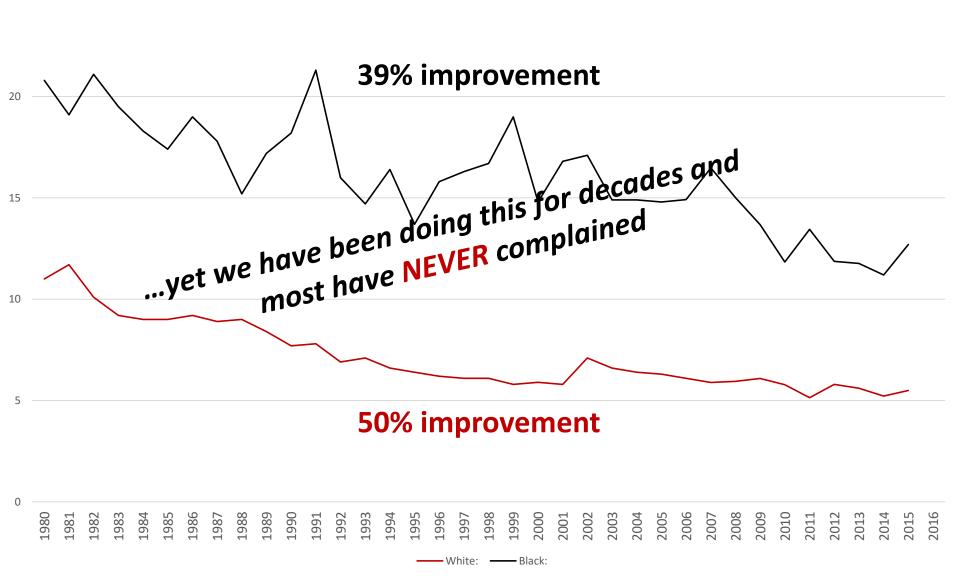
Erasing the Gap(s):

The Gap

To eliminate the disparity, we need to:

- 1. Improve the bimr at a faster pace than we improve the wimr
- 2. Must accomplish #1 w/o compromising the rate of improvement of wimr

The thought of striving to improve the rate of survival for one group more than for another group **BOTHERS** many people...they complain that doing so would be immoral, unfair, unjust...



Source: MO. Dept of Health & NCHS

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What's new?

Recent Declines in Infant Mortality in the United States, 2005–2011

Marian F. MacDorman, Ph.D.; Donna L. Hoyert, Ph.D.; and T.J. Mathews, M.S.

Key findings

 Following a plateau from 2000 through 2005, the U.S. infant mortality rate declined 12% from 2005 through 2011. Declines for neonatal and postneonatal mortality were similar.

 From 2005 through 2011, infant mortality declined 16% for non-Hispanic black women and 12% for non-Hispanic white women Infant mortality is an important indicator of the health of a nation (1,2). This report describes the recent decline in the U.S. infant mortality rate from 2005 through 2011. Changes in infant mortality rates over time are examined by age at death, maternal race and ethnicity, cause of death, and state. The linked birth/infant death data set (linked file) is generally the preferred source for infant mortality rates by race and ethnicity (3,4). This is particularly important for racial and ethnic groups other than non-Hispanic white, non-Hispanic black, and Hispanic. For these three groups, rates calculated from the mortality and linked files have been very similar for many years, and trends are unlikely to differ (3-5). Thus, data from the mortality file are used for this analysis because of their greater timeliness (3,6). Data for 2011 are preliminary (6). Because preliminary data are not available by state, data for the 2005–2010 period were used for the geographic analysis.

National Vital Statistics Reports

WYSS

January 24, 2013

Volume 61, Number 8

Infant Mortality Statistics from the 2009 Period Linked Birth/Infant Death Data Set By T.J. Mathews, M.S. and Marian F. MacDorman, Ph.D., Division of Vital Statistics

A reformatted, typeset version of this report will replace the current version.

Abstract

Objective: This report presents 2009 period infant mortality statistics from the linked birth/infant death data set (linked file) by maternal and infant characteristics. The linked file differs from the mortality file which is based entirely on death certificate data.

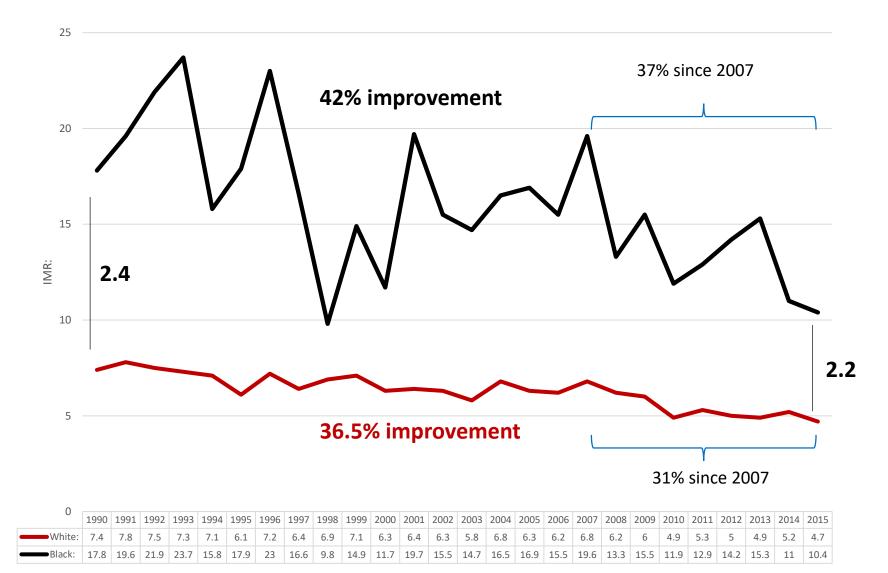
http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61_08.pdf

http://www.cdc.gov/nchs/data/databriefs/db120.pdf

Recent Declines in Infant Mortality in the United States, 2005-2011

- Following a plateau, from 2000 through 2005, the US IMR declined 12% from 2005-2011.
 - Declines in the neonatal and postneonatal mortality rates were similar
- From 2005-2011 IMR declined
 - 16% for Black women
 - 12% for White women
 - 9 % for Hispanic women
- IMR declined for 4 of the 5 leading causes of infant death from 2005-2011.

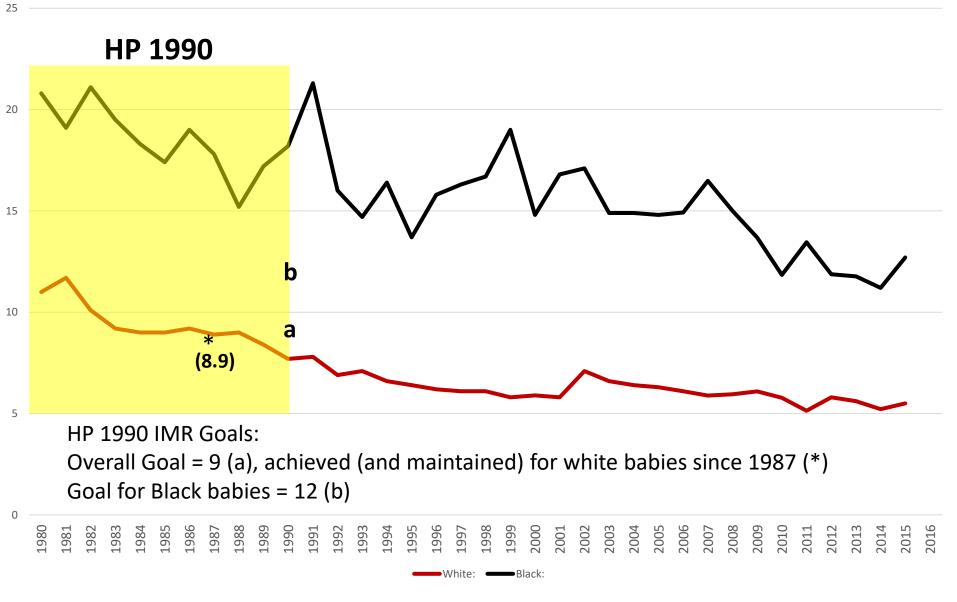
Kansas White & Black Infant Mortality Rates: 1990-2015

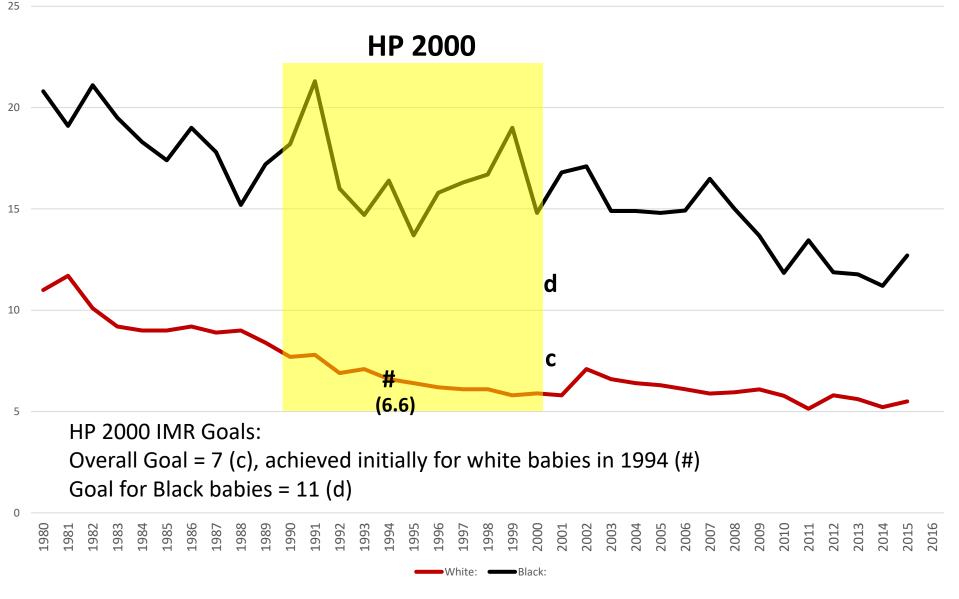


Source: Kansas Department of Health and Environment

"Healthy People" history & Missouri's IMRs:

- 1979-The Surgeon General's Report on Health Promotion and Disease Prevention
- 1980- Promoting Health/Preventing Disease: Objectives for the Nation
 - 1985: "Heckler Report": HHS Secretary's report on racial disparities in health.
 - ID'd 6 areas of health that together accounted for > 80% of the mortality observed among Blacks and other minority groups in excess of that in Whites.
 - One of these areas was infant mortality.
 - Hoped that it would be the beginning of the end of racial health disparities
- 1990-Healthy People
- 2000-Healthy People
- 2010-Healthy People
- 2020-Healthy People





Healthy People 2010:

2 Overarching Goals

- Increase the quality and years of healthy life
- Eliminate health disparities
 - Only one IMR Goal (4.5) for the entire population

28 Focus Areas

– Maternal Child Hea**lth**

467 specific objectives

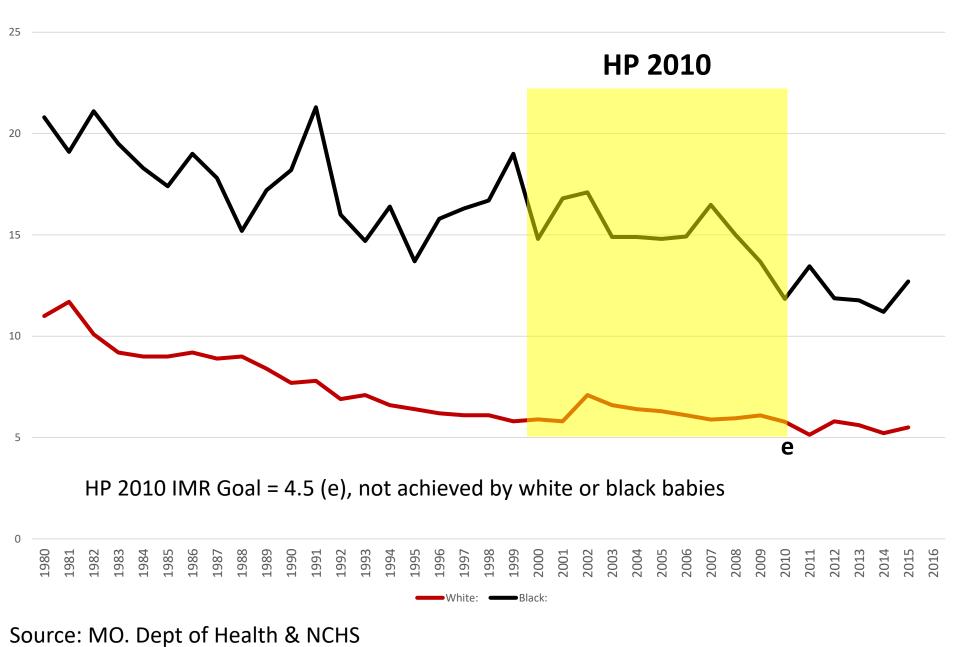
- Infant Mortality: goal of 4.5 deaths/1,000 live births

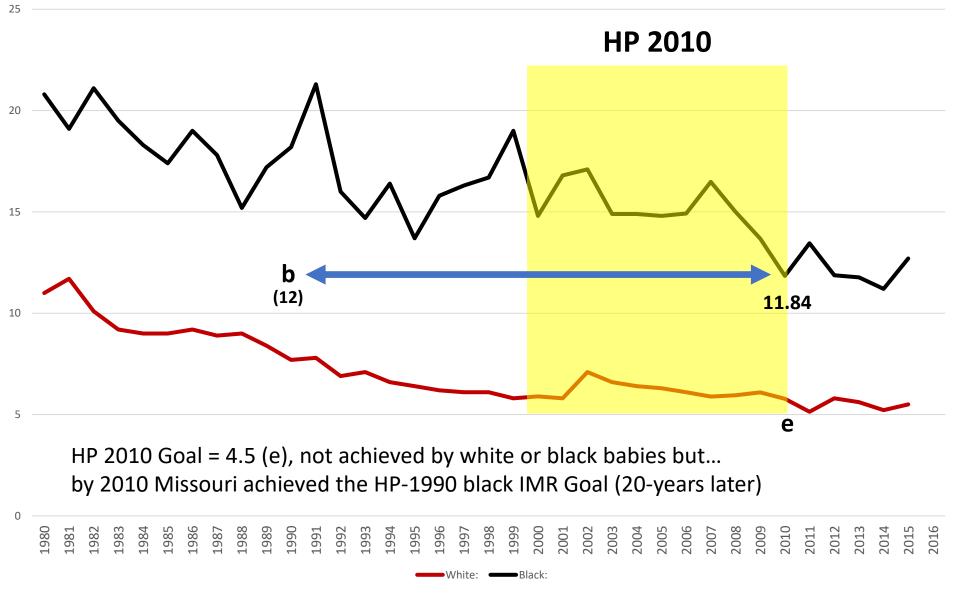
For the first time...one goal for all races



Office of Disease Prevention and Health Promotion U.S. Department of Health and Human Services

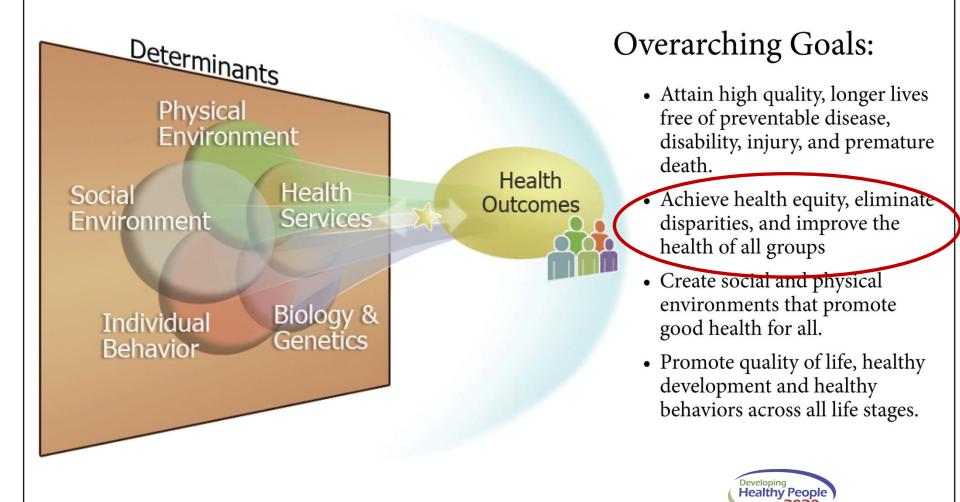






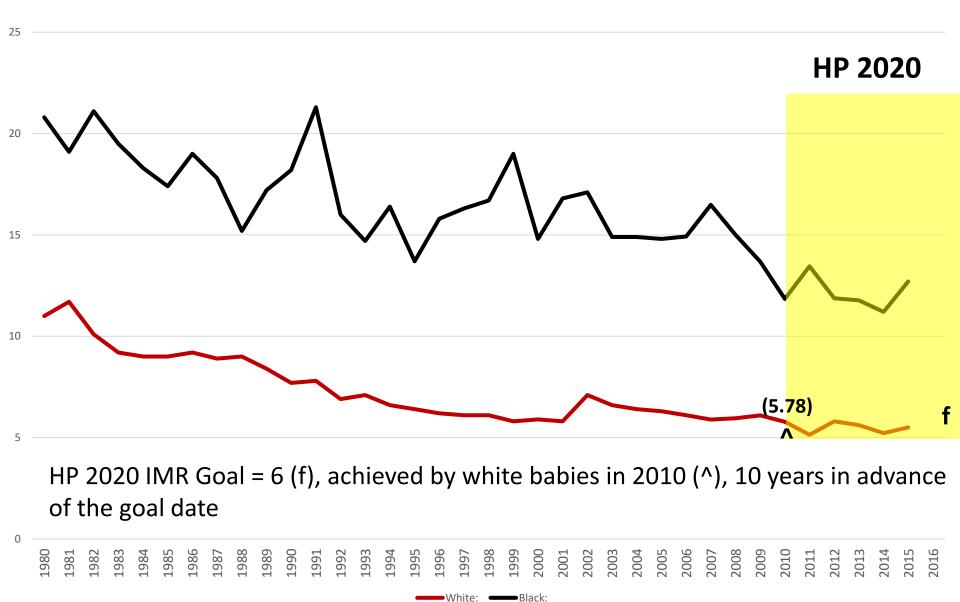
Healthy People 2020

A society in which all people live long, healthy lives



2020

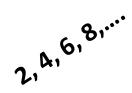


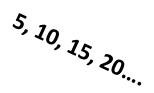


Patterns/Trends:

Missouri has a well established, racially determined pattern for achieving HP-IMR Goals. Based on 36-years of experience (1990-2015)...

- Achieve HP-White IMR Goals in advance of the goal dates...
- Achieving HP-Black IMR Goals well after the goal dates ...even when the BIMR goals were much higher than the WIMR Goals (1990, 2000)







Do black Babies matter as much as White babies?

Everyone says "yes"....

But, our actions don't support this response?



Teen-aged pregnancies

Genetics



IP1/

Despite the data, there are many who believe that the Black IMR cannot improve. And many who do believe it can improve believe that it is as high/bad as it is because of group level flaws amongst those of us who are Black. Essentially nobody believes that it can be the same as the White IMR!

Black people don't love their

babies as much

Dead beat dads

2011-2013 USA Infant Mortality Rates, by State and by Race, from Worse to Best:

	Overall:		White:		Black:		Hispanic:
USA	6.01		5.06		11.25		5.09
MS	9.25	WV	6.99	KS	14.18	RI	7.22
AL	8.57	AL	6.92	WI	14	PN	6.99
LA	8.35	ME	6.77	OH	13.57	ОН	6.92
DE	7.64	MS	6.76	MI	13.13	KS	6.84
OH	7.6	AR	6.7	IL	12.93	KY	6.75
AR	7.41	ОК	6.51	AL	12.9	ID	6.68
SC	7.23	IN	6.46	UT	12.89	ОК	6.54
NC	7.2	KY	6.4	IN	12.87	MS	6.35
IN	7.19	OH	6.31	DE	12.82	AR	6.15
OK	7.17	LA	6.15	PN	12.66	IN	6.09
ΤN	7.16	TN	6.09	NC	12.57	MO	6.08
*MA	4.21	*NJ	3.20	*MA	6.90	*IA	2.65
^MO :	6.49		5.44		12.18		

*Best Rates in Green ^MO. Rates

NCHS: 8/6/2015

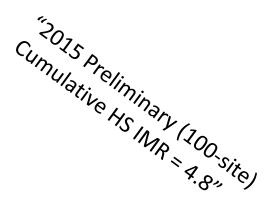
HEALTHY START

For the past 27 years...

- In different neighborhoods
- Different demographics
- Different Races: Ghettoes, Barrios, Reservations
- Despite inadequate funding
- No matter how high risk the population
- No matter how under-resourced the community

HS has REPEATEDLY produced IMRs better than the national average...

More than most MCH Organizations in this country, HS has proven to us that this disparity does not have to exist.



Why the disparity?

Social Determinants of Health:

Infant Mortality:

Premature Births

Congenital Anomalies

Maternal pregnancy Complications

Placental or cord anomalies

SUID

Arthur R. James

Infant Mortality:

Premature Births

Congenital Anomalies

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Disparities Social Determinants of Health/Lifecourse

Arthur R. James

Disparities in Birth Outcomes:

Social Determinants of Health:

Weathering

Medical Problems:

Housing Racism **Incarceration rates** Unemployment Fatherless Neighborhoods Hopelessness households **Policies** No Insurance **Stress** Poverty "Medical baggage' nguage **Limited Access** Smoking "othering" Substance Use to Care Under-Lower graduation rates **Family Support** Education **Poor Working Conditions** Teen Births **Nutrition**

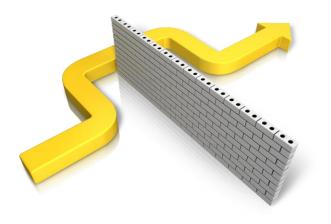
A. R. James

World Health Commission on the Social Determinants of Health (2008):

"[I]nequities in health [and] avoidable health inequalities arise because of the circumstances in which people grow, live, work, and age, and the systems put in place to deal with illness. The conditions in which people live and die are, in turn, shaped by political, social, and economic forces."



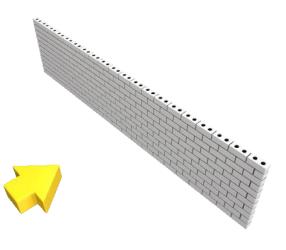
Many (most) of our Policy Prescriptions and Programmatic Interventions: try to help families "circumvent" obstacles...



Most of these programs help



In some cases, they make a huge difference



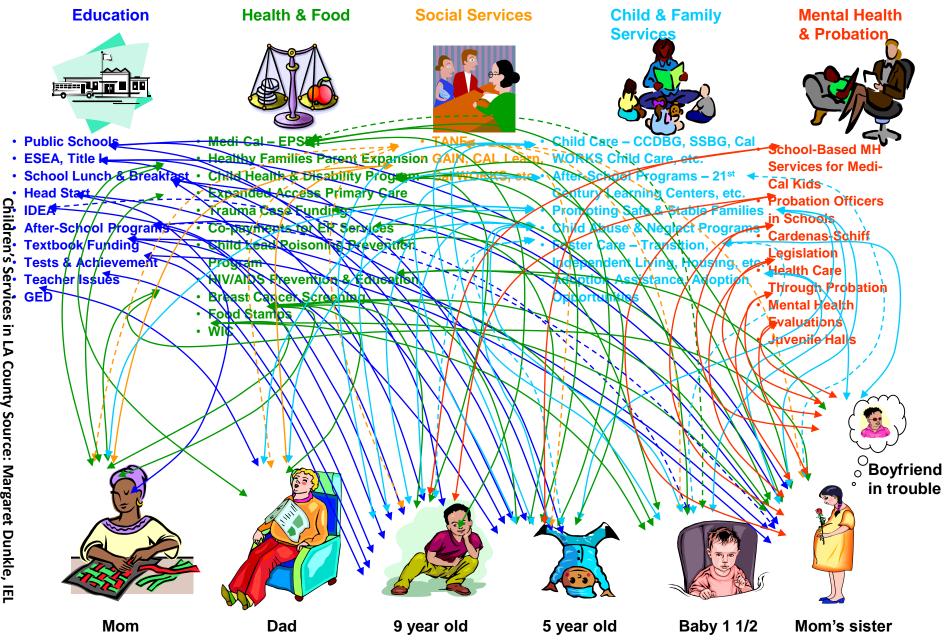
BUT...most programs represent temporary solutions. Once pregnancy ends, we return families to the same circumstances that required help in the first place...and the cycle repeats itself pregnancy after pregnancy AND generation after generation.

YIVIP Component & BIVIA Element:

DEVELOP & IMPLEMENT STRATEGIES

Services

in LA County Source: Margaret Dunkle, IEL

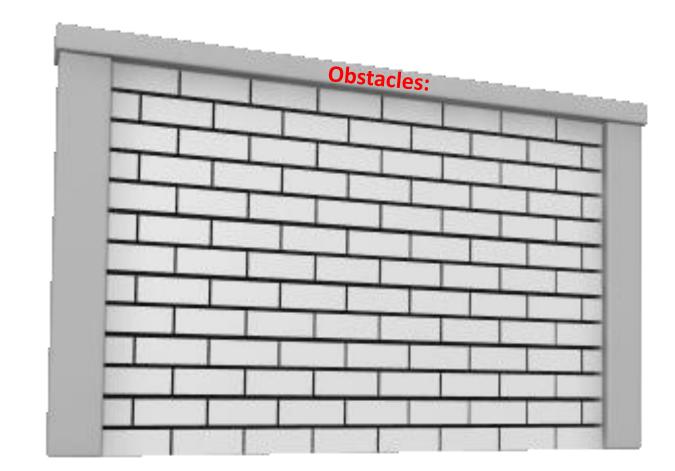


Why treat people's illnesses without changing the conditions that made them sick?

(WHO Commission on Social Determinants of Health, 2008)



A Social Determinants approach: challenges us to "eliminate the obstacles"



A R James

We are often asked...which Social Determinants to improve?



Infant Mortality

Racism

community

Jnder resourced

Teen Pregnancy

Ethnic Minority

School dropout

Poverty



"...a moral obligation, a matter of social justice."

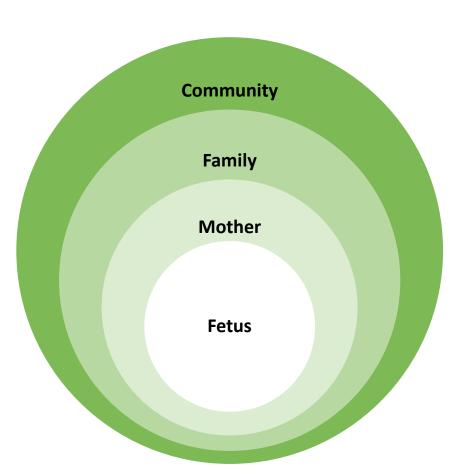
Our profession seeks not only to understand but also to improve things. Some doctors (*and people in public health*) feel queasy about the prospect of social action to improve health, which smacks of social engineering. Yet, a clinician faced with a suffering patient has an obligation to make things better. If she sees 100 patients the obligation extends to all of them. **And if a society is making people sick**? We have a duty to do what we can to improve the public's health and to reduce health inequalities in social groups where these are avoidable and hence inequitable or unfair. **This duty is a moral obligation**, a matter of social justice."

Professor Sir Michael Marmot, lecture to the Royal College of Medicine, October 2006

Determinants of Population Health and Health Inequalities Social and Economic Policies Institutions (including medical care) **Living Conditions** Social Relationships Lifecourse **Individual Risk Factors** Genetic/Constitutional **Factors** physical Environment (Community) **Pathophysiologic** pathways Individual/Population Health

Kaplan, 2002

The Circles of Influence:



The health of the mother and fetus rely on **more than just prenatal care**.

- "While the mother is the environment of the developing fetus, the community is the environment of the mother." Dr. Lawrence Wallack, "Going Upstream for the Health of the Next Generation"
- "When a flower doesn't bloom, you fix the environment in which it grows, not the flower"

Alexander Den Heijer

Slide used with permission from Mariela Uribe, Alameda County Best Baby Zone

The Basic Idea:

Socioeconomic position, race/ethnicity and gender all structure the likelihood of multiple exposures at multiple points in time – over the entire lifecourse from conception to old age.

It is this life-long cascade of interacting multiple exposures, balanced against available resources, that are the important determinants of how social inequalities leave their imprint as health disparities.

Poverty and "Race" are intertwined...with each making the other worse. Racism represents a particularly damaging and pervasive exposure. For the poor, it is the venom in the bite of poverty. It is intricately woven into every domain of American life and has cumulative detrimental effects throughout an individual's lifetime, across all domains, and across generations.

Lynch/James

EQUITY/Stress:



December 2017 | Issue Brief

Living in an Immigrant Family in America: How Fear and Toxic Stress are Affecting Daily Life, Well-Being, & Health

Samantha Artiga and Petry Ubri

Executive Summary

Immigration policy has been and continues to be a controversial topic in the U.S. Over the course of the election and since taking office, President Trump has intensified national debate about immigration as he has implemented policies to enhance immigration enforcement and restrict the entry of immigrants from selected countries the Administration believes may pose a threat to the country. The climate surrounding these policies and this debate potentially affect 23 million noncitizens in the U.S., including both lawfully present and undocumented immigrants, many of whom came to the U.S. seeking safety and improved opportunities for their families.1 They also have implications for the over 12 million children who live with a noncitizen parent who are predominantly U.S-born citizen children.2



The NEW ENGLAND JOURNAL of MEDICINE

Perspective DECEMBER 1, 2016

Structural Racism and Supporting Black Lives — The Role of Health Professionals

Rachel R. Hardeman, Ph.D., M.P.H., Eduardo M. Medina, M.D., M.P.H., and Katy B. Kozhimannil, Ph.D., M.P.A.

n July 7, 2016, in our Minneapolis community, Philando Castile was shot and killed by a police officer in the presence of his girlfriend and her 4-year-old daughter. Acknowledging

the role of racism in Castile's death, Minnesota Governor Mark Dayton asked rhetorically, "Would this have happened if those passengers [and] the driver were white? I don't think it would have." Such in the medical literature. Most physicians are not explicitly racist and are committed to treating all patients equally. However, they operate in an inherently racist system. Structural racism is insidious, and believe that as clinicians and researchers, we wield power, privilege, and responsibility for dismantling structural racism — and we have a few recommendations for clinicians and researchers who wish to do so.

First, learn about, understand, and accept the United States' racist roots. Structural racism is born of a doctrine of white supremacy that was developed to justify mass op-

The NEW ENGLAND JOURNAL of MEDICINE

We pose a similar question regarding the survival of black babies...would we tolerate these high rates of infant death if we knew our babies could survive at a better rate...and the dying babies were

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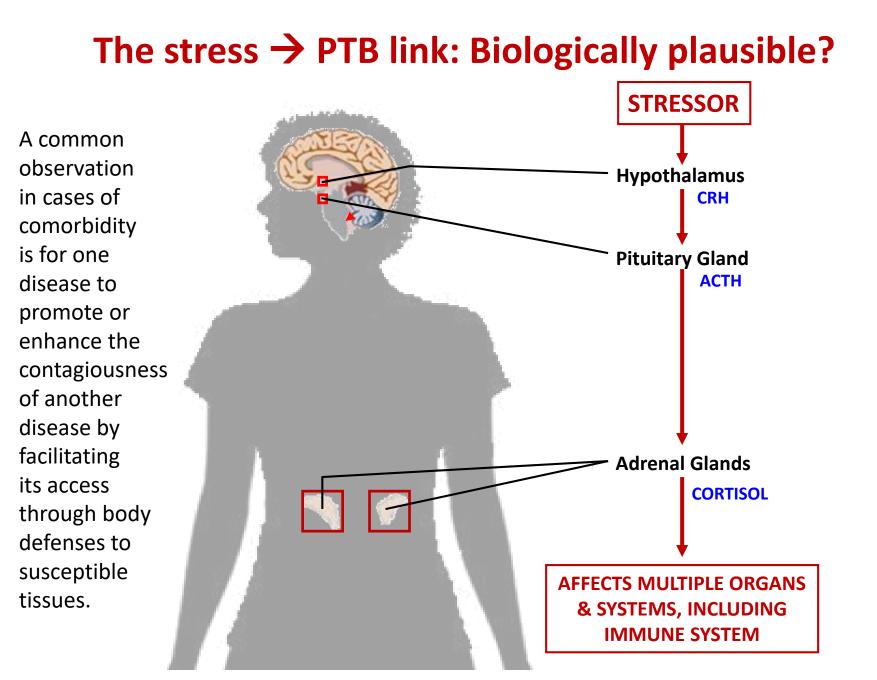
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STRUCTURAL Determinants (policies/systems/"isms")

CONDITIONS (Social Determinants)

CONSEQUENCES ("marginalization", increased risk for compromised outcomes)

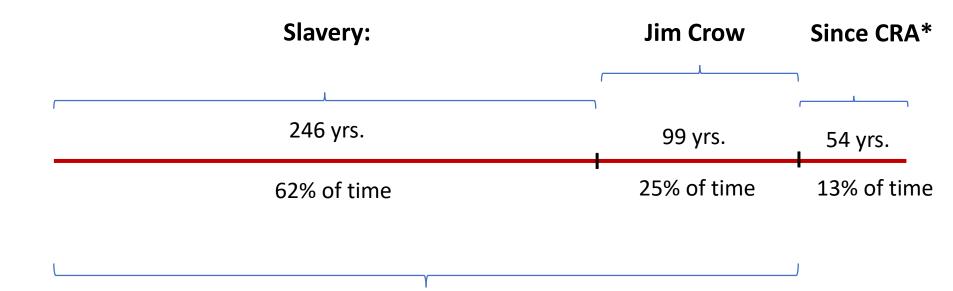


African American Citizenship Status: 1619-2018

Time Span:	Status:	Years:	% U.S. Experience:
1619-1865	Slaves: "Chattel"	246	62%
1865-1964	Jim Crow: virtually no Citizenship rights	99	25.0%
1964-2018*	"Equal"	54	13%
1619-2018	"Struggle" "Unfairness"	399	100%

* USA struggles to transition from segregation & discrimination to integration of AA's

Time-line of African American Experience:



87% of the AA experience either as Slaves or under Jim Crow

Brief History of the African American Experience:

American Slavery: 1619-1865

246 years of being treated as if you are someone's property

- At least 12-generations
 - Born a slave, expected to die a slave
- Worked from sun-up to sun-down
- Beaten/Whipped/Raped/Hung
- Illegal to learn to read
- By 1865 the USA was the largest slaveholding country in the world!

Civil War: 1861-1865



Deadliest war in American History:

- Estimated between 620,000 750,000 soldiers died
 - Total does not include civilian deaths
- Northern (Union) victory "ended slavery"

Civil War Amendments

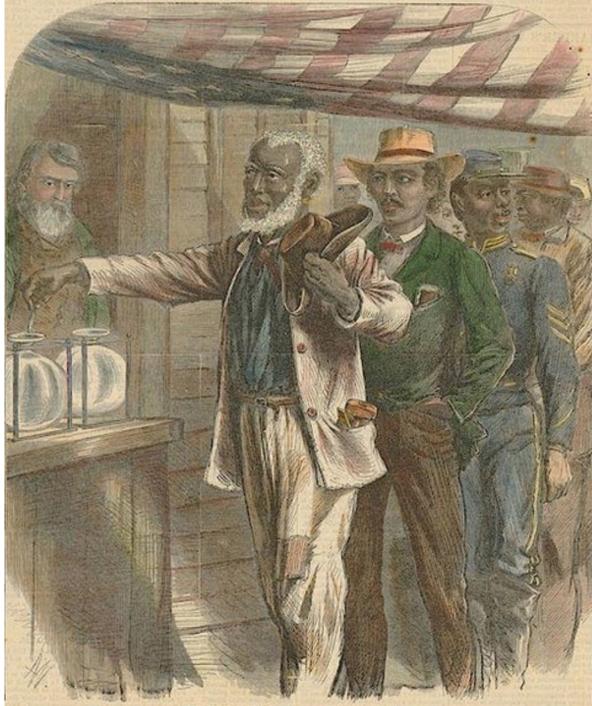
- 13th Amendment
 - Abolishes slavery
- 14th Amendment
 - Makes former slaves citizens of the U.S.
 - All people born in the U.S. (except Indians or visitors) are citizens
- 15th Amendment
 - Gives all men the right to vote, regardless of "race, color, or previous condition of servitude"

Reconstruction Era: 1865-1877

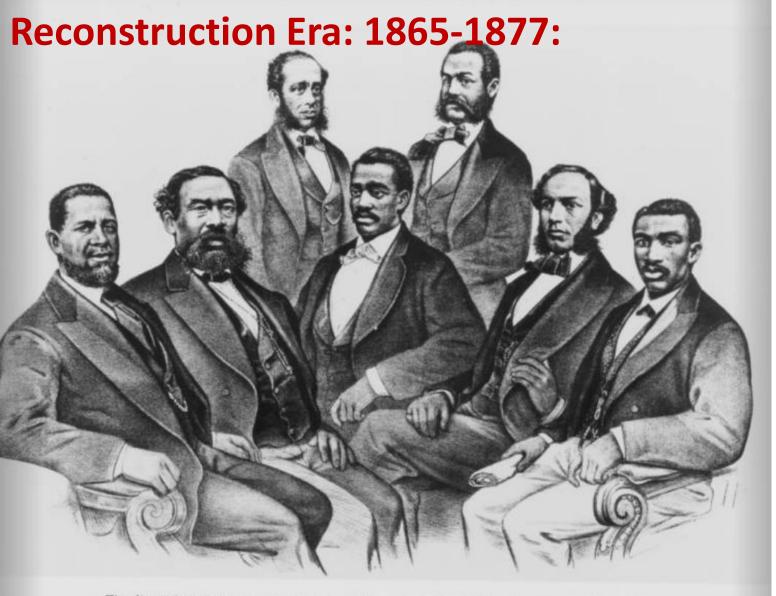
African Americans vote for the first time.

(1867 on the cover of Harper's Weekly)

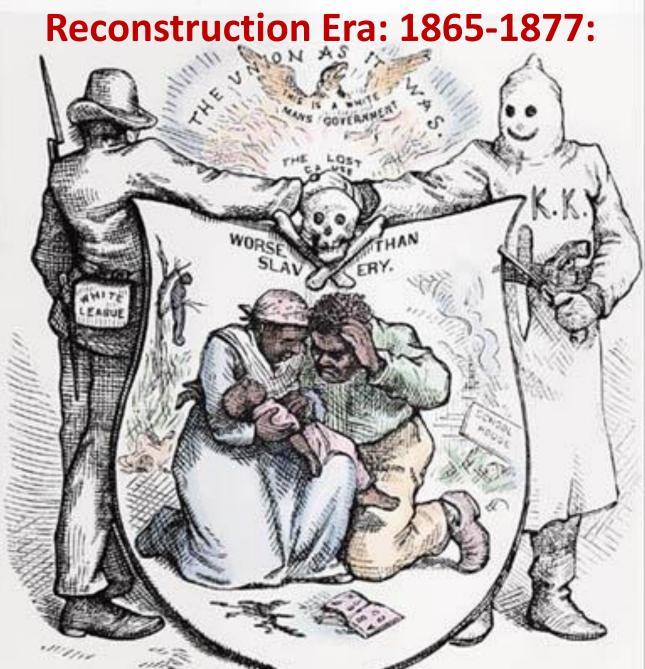
Engraving by Alfred R. Waud



"THE FIRST VOTE."-DRAWS BY A. R. WATE.-(Sen SAME Pain.)



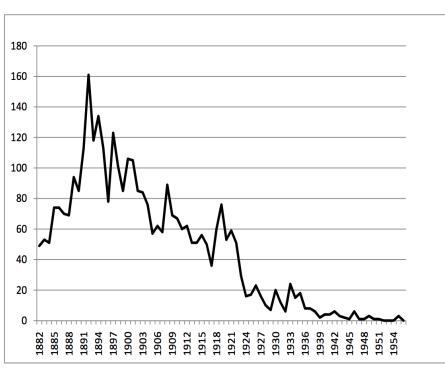
The first black senator, H.R. Revels of Mississippi (far left) and representatives in the 41st and 42nd Congress of the United States during Reconstruction. On view in **The Rights of All: Blacks and the U.S. Constitution** at the Schomburg Center for Research in Black Culture, 135th Street and Lenox Avenue, April 26 to July 25, 1987. Sketched group portrait of the first black senator, Hiram Revels, as well as black representatives in Congress during the Reconstruction Era. Circa 1870-1875.



Despite federal intervention, white supremacist organizations like the Ku Klux Klan and The White League terrorized African-Americans in the South Early in Reconstruction, the federal government was able to curtail some of the violence, but as the Southern states rejoined the U.S. government, and laws restricting Confederates from holding office were done away with, Southern states passed laws restricting the federal government from intervening to help black Americans in the South.

Jim Crow Era: 1865-1960s

1866: Ku Klux Klan founded: terrorization of Blacks, Jews and other groups.



Source: University of Missouri – Kansas City School of Law, http://www.law.umkc.edu/faculty/projects/ftrials/shipp/lynchstats.html Data from the Archives of Tuskegee University

Figure 14.1 Lynchings of Blacks per year, 1882-1964.



The memorial captures the brutality and the scale of lynchings throughout the South, where more than 4,000 black men, women and children, died at the hands of white mobs between 1877 and 1950. Most were in response to perceived infractions – walking behind a white woman, attempting to quit a job, reporting a crime or organizing sharecroppers.

Jim Crow Era: 1865-1960s

1866: Ku Klux Klan founded: terrorization of Blacks.



1870s – 1960s: Jim Crow laws were laws created to enforce **racial segregation** and preserve the **southern way of life**. Under the Jim Crow system, "whites only" and "colored" signs proliferated across the South at water fountains, restrooms, bus waiting areas, movie theaters, swimming pools, and public schools. African Americans who dared to challenge segregation faced arrest or violent reprisal.



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In 1896, the Supreme Court declared Jim Crow segregation legal in

the *Plessy v. Ferguson* decision. The Court ruled that "separate but equal" accommodations for African Americans were permitted under the Constitution. This helped "legitimize" Jim Crow segregation and facilitated its adoption across much of the entire United States.



1866: Ku Klux Klan founded: terrorization of Blacks and Jews.

1870s – 1960s: Jim Crow laws

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1865- 1961: Neo-Slavery. Under laws enacted specifically to intimidate blacks, tens of thousands of African Americans were arbitrarily arrested, hit with outrageous fines, and charged for the costs of their own arrests. With no means to pay these ostensible "debts," prisoners were sold as forced laborers to coal mines, lumber camps, brickyards, railroads, quarries and farm plantations. Thousands of other African Americans were simply seized by southern landowners and compelled into years of involuntary servitude.

Government officials leased falsely imprisoned blacks to small-town entrepreneurs, provincial farmers, and dozens of corporations—including U.S. Steel Corp.—looking for cheap and abundant labor. Armies of "free" black men labored without compensation, were repeatedly bought and sold, and were forced through beatings and physical torture to do the bidding of white masters for decades after the official abolition of American slavery.

1866: Ku Klux Klan founded: terrorization of Blacks and Jews.

1870s – 1960s: Jim Crow laws

1865- 1961: Neo-Slavery.



1932 – 1972: The Tuskegee Experiment was a notorious medical research project involving 389 poor African-American men that took place from 1932 to 1972 in Macon County, Alabama. The men in the study had syphilis, a sexually transmitted infection, but didn't know it. Instead they were told they had "bad blood" and given placebos, even after the disease became treatable with penicillin in the 1940s.

 By the end of the study, only 74 of the test subjects were still alive. Twenty-eight of the men had died directly of syphilis, 100 were dead of related complications, 40 of their wives had been infected, and 19 of their children had been born with congenital syphilis.





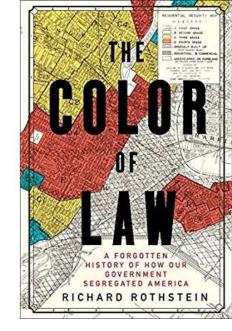


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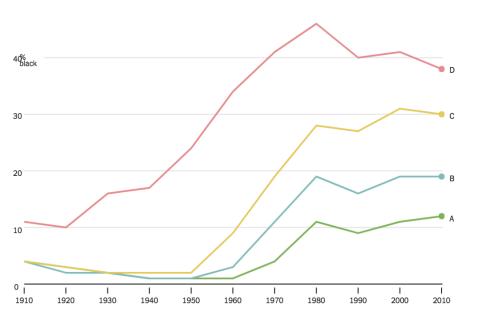


1930s – now: Housing discrimination. Restrictive Covenants, Redlining, etc.. According to Richard Rothstein: **"Today's residential segregation is not the unintended** consequence of individual choices and of otherwise well-meaning law or regulation but of unhidden public policy that explicitly segregated every metropolitan area in the United States. The policy was so systemic and forceful that its effects endure to the present time."



1930s – now: Housing discrimination

Redlined Neighborhoods Have the Highest Share of Black Residents D-rated neighborhoods were considered 'hazardous,' A-rated neighborhoods the 'best.' AUG. 23, 2017



Data from 149 cities mapped by the Home Owners' Loan Corporation in the 1930s.

Source: 'The Effects of the 1930s HOLC "Redlining" Maps' by D. Aaronson, D. Hartley, B. Mazumder.

"Of the 171 largest cities in the U.S., there is not even one city where whites live in equal conditions to those of blacks

The worst urban context in which whites reside is considerably better than the average context of black communities."

Sampson & Wilson 1995

1866: Ku Klux Klan founded: terrorization of Blacks and Jews.

1870s - 1960s: Jim Crow laws

1865-1961: Neo-Slavery.

1932 – 1972: The Tuskegee Experiment

1930s – now: Housing discrimination.

1944 -- **The GI Bill** "Instead of seizing the opportunity to end institutionalized racism, the federal government did its best to shut and double seal the postwar window of opportunity in African Americans' faces. It consistently refused to combat segregation in the social institutions that were key for upward mobility: education, housing, and employment. Moreover, federal programs that were themselves designed to assist demobilized (returning) GIs and young families systematically discriminated against African Americans." (Paula S. Rothenberg, <u>White Privilege: Essential Readings on the Other Side of</u> Racism)

1944: The GI Bill, a series of programs that poured \$95 billion into expanding opportunity for soldiers returning from World War II. The G.I. Bill helped 16 million veterans attend college, receive job training, start businesses and purchase their first homes.

African-American veterans received significantly less help from the G.I. Bill than their white counterparts. Written under Southern auspices, "the law was deliberately designed to accommodate Jim Crow." It was "as though the G.I. Bill had been earmarked 'For White Veterans Only.' " Southern Congressional leaders made certain that the programs were directed not by Washington but by local white officials, businessmen, bankers and college administrators who would honor past practices. As a result, thousands of black veterans in the South -- and the North as well -- were denied housing and business loans, as well as admission to whites-only colleges and universities. They were also excluded from jobtraining programs for careers in promising new fields like radio and electrical work, commercial photography and mechanics. Instead, most African-Americans were channeled toward traditional, low-paying "black jobs" and small black colleges, which were pitifully underfinanced and ill equipped to meet the needs of a surging enrollment of returning soldiers.

WHEN AFFIRMATIVE ACTION WAS WHITE An Untold History of Racial Inequality in Twentieth-Century America. By Ira Katznelson

After passage of the Civil Rights Act: 1964 -- now

Post Civil Rights Act: 1964 -- present EQUITY? We keep knocking on this door..."the same analysis, the

same recommendations, and the same inaction." Dr. Kenneth B. Clark

- And during my life time...
 - Brown vs. Board of Education (1954)
 - Sit-in Movement of the 1960s
 - Freedom Riders
 - Birmingham Protests
 - The March on Washington
 - Civil Rights Act (1964)
 - Mississippi Freedom Rides
 - Selma to Montgomery March
 - Voting Rights Act (eroded)
 - Race Riots of the 1960s
 - Kerner Commission Report (1968)
 - No Action
 - "Black Power", Malcolm X
 - Dr. Martin Luther King, Jr.
 - Affirmative Action (now, essentially gone)
 - Current Urban Unrest...
 - Police shootings
 - Black Lives Matter
 - Take a Knee



Black America

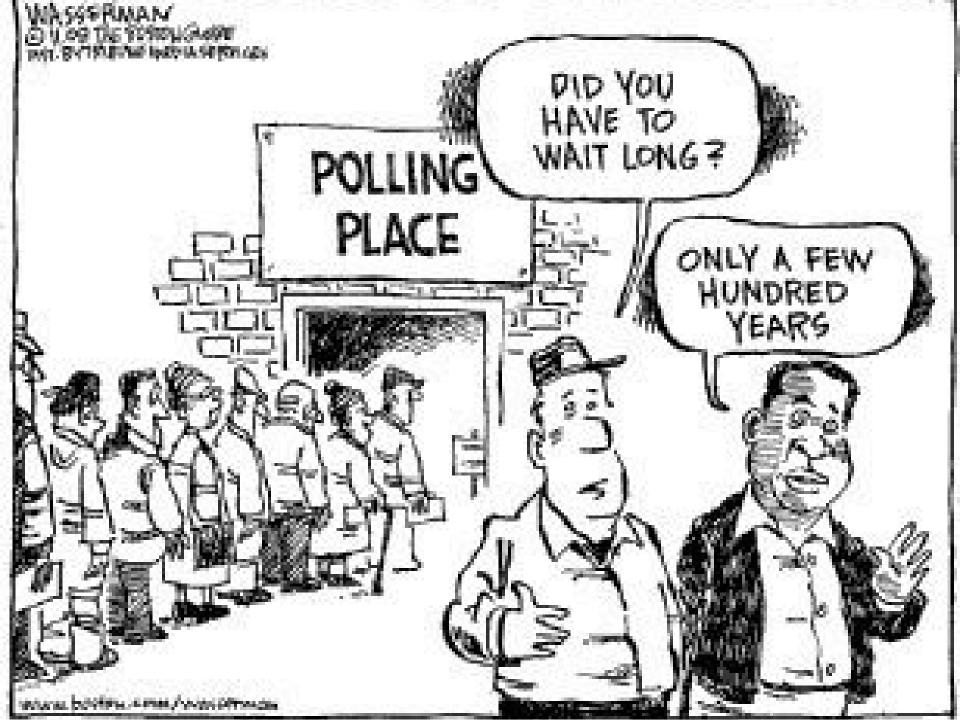
Post Civil Rights Act: 1964 -- present

1965 Voting Rights Act: was ratified by Congress and signed by President Lyndon B. Johnson in 1965 to address discrimination at voting and registration booths that made it difficult for blacks to vote. Some states were requiring blacks to pass literacy tests and answer questions on complex points of law, while white citizens weren't required to meet any literacy requirements. The Voting Rights Act put the federal government -- rather than individual states -- in charge of monitoring and establishing voting procedures.

After the <u>Civil War</u>, the <u>15th Amendment</u>, ratified in 1870, prohibited states from denying a male citizen the right to vote based on "race, color or previous condition of servitude." Nevertheless, in the ensuing decades, various discriminatory practices were used to prevent African Americans, particularly those in the South, from exercising their right to vote.

During the civil rights movement of the 1950s and 1960s, voting rights activists in the South were subjected to various forms of mistreatment and violence. One event that outraged many Americans occurred on March 7, 1965, when peaceful participants in a <u>Selma to Montgomery march</u> for voting rights were met by <u>Alabama</u> state troopers who attacked them with nightsticks, tear gas and whips after they refused to turn back.

Sources: <u>https://www.history.com/topics/black-history/voting-rights-act</u> https://classroom.synonym.com/voting-rights-act-1965-7320747.html

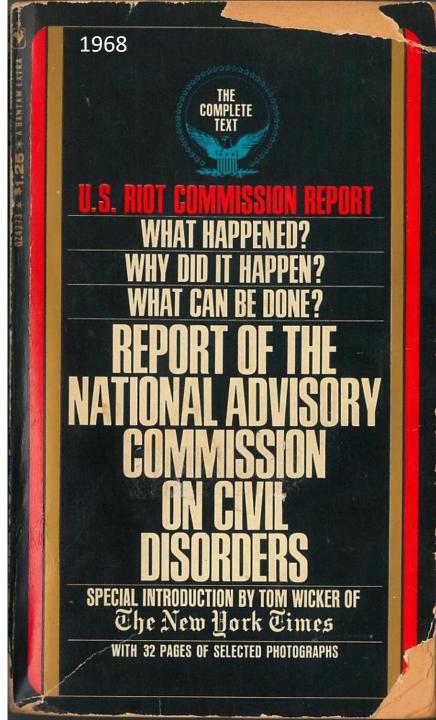


Post Civil Rights Act: 1964 -- present

1965: Voting Rights Act: needed despite 1870 adoption of the 15th Amendment

1968: Kerner Commission Report:

"Our nation is moving toward two societies, one black, one white separate and unequal."



1968 Kerner Commission Report:

"Our nation is moving toward two societies, one black, one white separate and unequal."

Every 10-year updates of the original 1968 report: document **disparities are getting worse...**

- 1978
- 1988
- 1998
- 2008
- 2018: "Healing Our Divided Society" (2/2018)



Post Civil Rights Act: 1964 -- present

1965: Voting Rights Act: needed despite 1870 adoption of the 15th Amendment

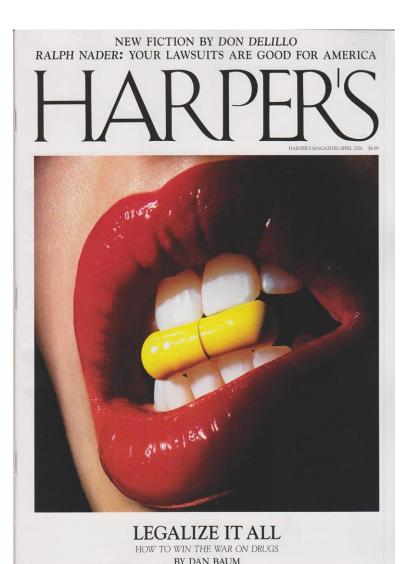
1968: Kerner Commission Report:

1968-now: War on Drugs/Mass Incarceration

Mass incarceration in America:



Aide says Nixon's war on drugs targeted blacks & hippies:



Washington (CNN): One of Richard Nixon's top advisers and a key figure in the Watergate scandal said the war on drugs was created as a political tool to fight blacks and hippies, according to a 22year-old interview recently published in Harper's Magazine.

"The Nixon campaign in 1968, and the Nixon White House after that, had two enemies: the antiwar left and black people,"

former Nixon domestic policy chief John Ehrlichman <u>told Harper's</u> <u>writer Dan Baum</u> for the April 2016 cover story.

Ronald Reagan and 'War on Drugs'

October 14, 1982, President Ronald Reagan re-declared a "war on drugs," doubling-down on an initiative that was started by Richard Nixon. Reagan declared that illicit drugs were a direct threat to U.S. national security and through a series of legislation, like the mandatory minimum sentencing laws of 1986, made a hard right turn away from a <u>public</u> <u>health approach to drug use</u>.

By creating mandatory minimum sentencing, drug offenders faced lifetime consequences for minor infractions, yet the focus on tough sentences for crack and not powder cocaine meant the people going to prison were largely black and brown. The media seemed to play along, hyping up threats with racist coverage that largely ignored rampant cocaine use amongst whites and sensationalized the crack problem in inner-city black neighborhoods. "The War on Drugs is a war on people, but particularly it's been a war on low-income people and a war on minorities. We know in the United States of America there is no difference in drug use between black, white and Latinos.

But compared to whites, Latinos experience a 2x increased risk of arrest for drug use, and Blacks a 4x increased risk.

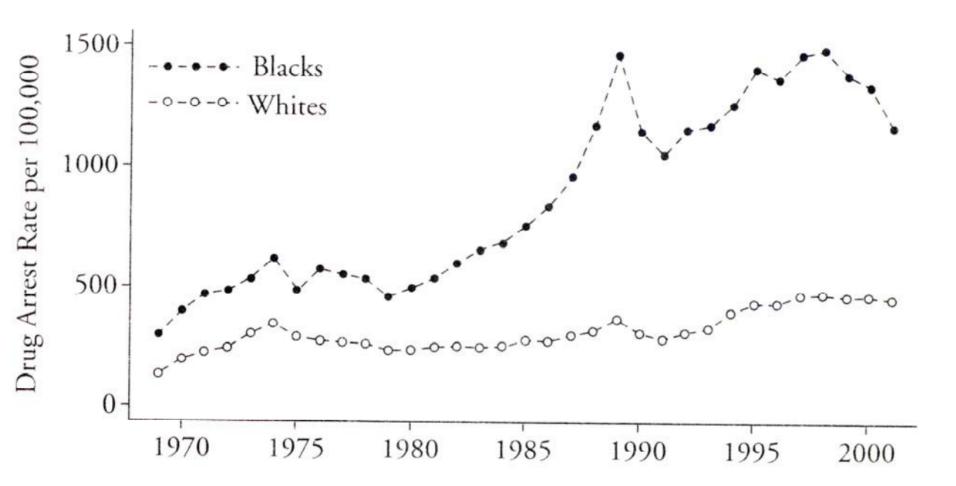
This drug war has done much to destroy, undermine, sabotage families, communities, neighborhoods, & cities."

Cory Booker



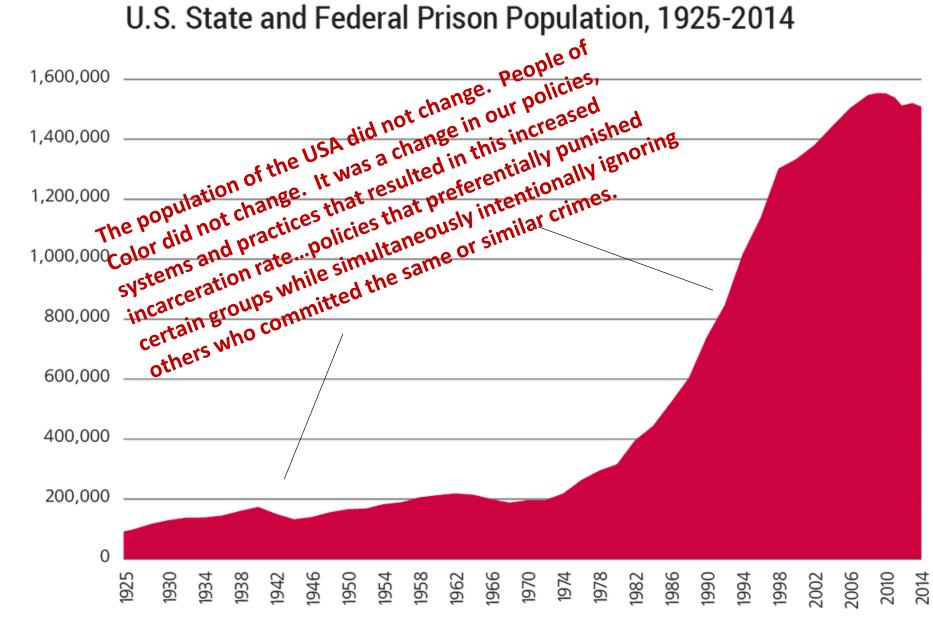
"The war on drugs has been the engine of mass incarceration. Drug convictions alone constituted about two-thirds of the increase in the federal prison population and more than half of the increase in the state prison population between 1985 and 2000..."

Michelle Alexander, The New Jim Crow: Mass Incarceration in the Age of Colorblindness



Source: Bruce Western, Punishment and Inequality in America (New York: Russell Safe Foundation, 2006), p.46

Figure 14.16 Arrests for Drug Offences, 1971-2001



Source: Bureau of Justice Statistics Prisoners Series.

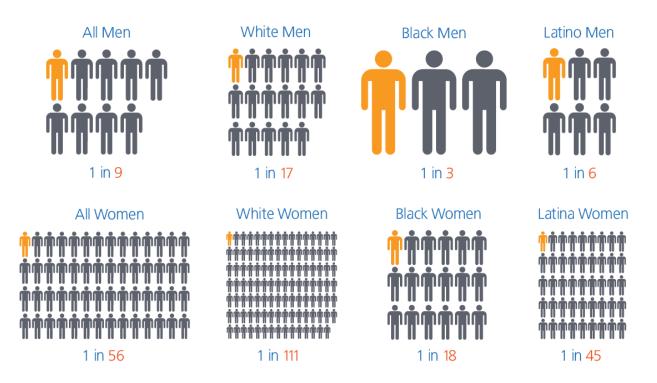




Criminal Records Nationally:

Disproportionate impact on certain communities

Lifetime Likelihood of Imprisonment



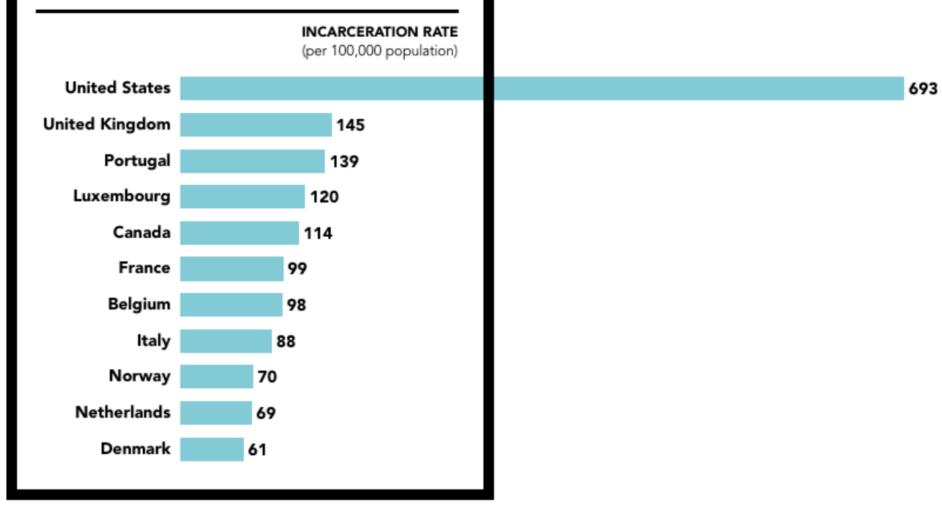
Source: Bonczar, T. (2003). *Prevalence of Imprisonment in the U.S. Population, 1974-2001.* Washington, D.C.: Bureau of Justice Statistics.



Kimball, Tirey & St. John LLP © 2017

INCARCERATION RATES

AMONG FOUNDING NATO MEMBERS



Source: http://www.prisonpolicy.org/global/2016.html

When President Nixon declared war on drugs on June 17, 1971, about 110 people per 100,000 in the population were incarcerated. Today, we have 2-3 million prisoners: 743 people per 100,000 in the population.

The U.S. has 5% of the world's population, but 25% of its prisoners.

Maia Szalavitz

Post Civil Rights Act: 1964 -- present

1965: Voting Rights Act: needed despite 1870 adoption of the 15th Amendment

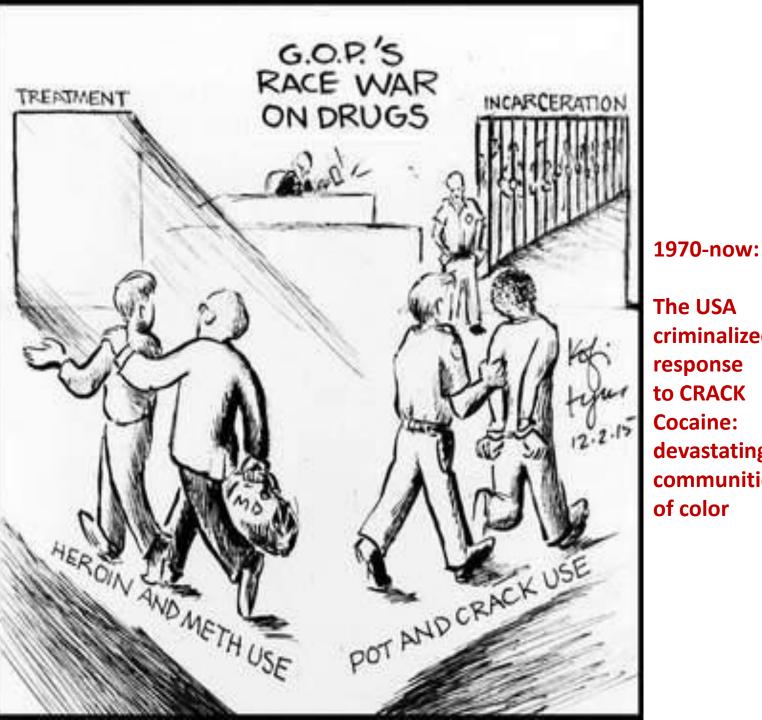
1968: Kerner Commission Report:

1968-now: War on Drugs/Mass Incarceration

1970-now: Today's racialized response to drug users

Now:

The USA Medicalized response to **Opioids:** 85-90% White & much more lethal than Crack (64,000 overdose deaths primarily from Opioids in 2016)



The USA criminalized

response to **CRACK Cocaine:** devastating communities of color

IN CONGRESS, JULY 4, 1776. A DECLARATION BY THE REPRESENTATIVES OF THE UNITED STATES OF AMERICA. IN GENERAL CONGRESS ASSEMBLED.

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JOHN HANCOCK, PESSIDENT. CHARLES THOMSON STEARTSTN

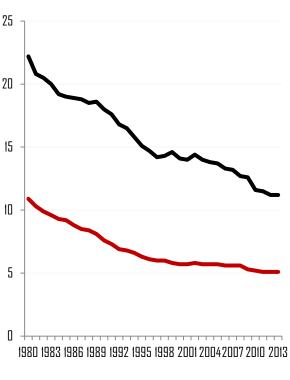
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U.S. Declaration of Independence

The second paragraph of America's founding document states:

"We hold these truths to be self-evident, that all men are created equal, that they are endowed by their Creator with certain unalienable rights, that among these are life, liberty and the pursuit of happiness."

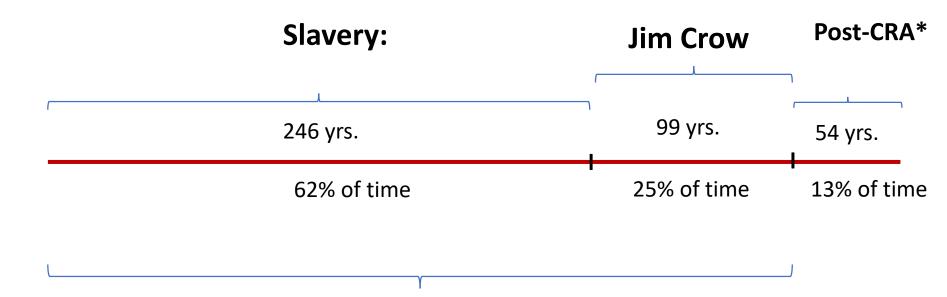
Events like Hurricane Katrina, the increased incidence of killing unarmed black people, our country's high incarceration rate of POC... & our disparate IMRs all remind us that not all of us benefit from this Declaration equally.







Time-line of African American Experience:



87% of the AA experience either as Slaves or under Jim Crow

Hx. characterized by an uninterrupted continuum of providing substantial advantage to Whites while, simultaneously, exposing African Americans to substantial disadvantage.

*CRA: Civil Rights Act

art james

"Disparities in health, education, employment, and wealth, along with persistent residential segregation, are vestiges of a long history of oppression and denial of fundamental human rights.

The legacy of racial injustice shadows this nation and African American Communities in the form of persistent infant mortality disparities.

True healing must emerge through acknowledgement, reconciliation, and amelioration of the inequalities that continue to disproportionately burden African Americans and other people of color."

Dr. Gail Christopher, 2005

"Focusing on prenatal care in our public health policy prescription for infant mortality disparities:

- ignores the *historical and* socioeconomic context in which women and people of color live,
- medicalizes a problem that is socially and historically complex, and thus
- contributes to the illusion that there is a 'medical policy bullet' that can provide a comprehensive and efficacious solution"

Frisch & Lantz 1999

Racial Disparities: "are not natural"... we made it this way?

We often perceive racial health disparities as consequences of "nature". As such, we convince ourselves that these differences are "fixed" or "hardwired"; a part of what is different about us as people and therefore cannot be changed.

Similarly, we also often see America as it is instead of an America as it should be...and we accept the difference between the two as "normal".

However, these disparities are differences that we created, differences that occur as a consequence of systems that we put into place. Therefore, we know they can be changed and would suggest that their persistence is in part because of our unwillingness to "undo" what we have done.



The Real Narrative About What Creates Health Inequities:

- Disparities are not just because of lack of access to health care or to poor individual choices.
- Disparities are mostly the result of policy decisions that systematically disadvantage some populations over others.
 - Especially, populations of color and low income
 - Structural Racism



art james

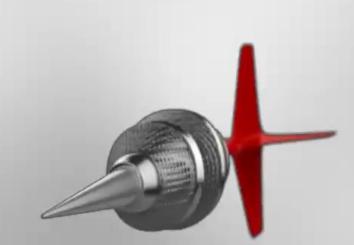
"Social inequality kills. It deprives individuals and communities of a healthy start in life, increases their burden of disability and disease, and brings early death.

- Poverty and discrimination,
- Inadequate medical care,
- and violation of human rights

all act as powerful social determinants of who lives and who dies, at what age, and with what degree of suffering."

Nancy Krieger (2005). Health Disparities and the body. Boston: Harvard School of Public Health

EQUITY should be our primary goal...all else is derivative



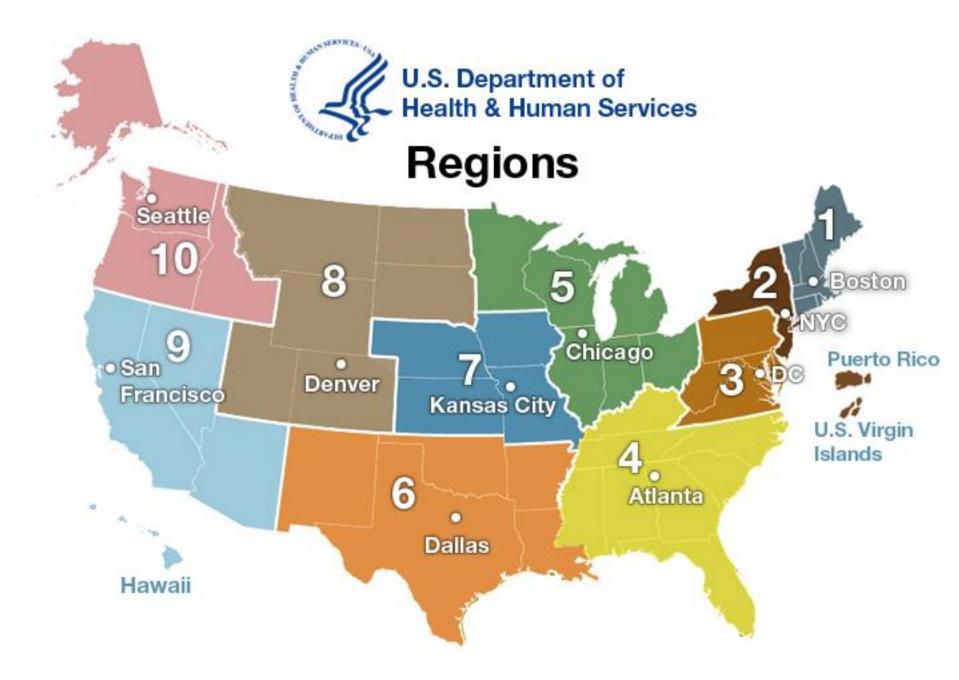
Our sobering Reality:

Despite having sacrificed a tremendous # of lives in a Civil War that ended Slavery...within 12-years our government essentially abandoned the freed slaves in exchange for providing **State's Rights** and the re-estblishment of the **"Southern Way of Life"**. As of today this "way of life" marginalizes and demeans African Americans and other people of color & it has spread thoughout the entire USA (housing discrimination, racially restrictive covenants, suppression of voting rights, gerrymandering, separate but equal, DACA, police shootings, the manner by which our national leadership demeans people of color, etc.)

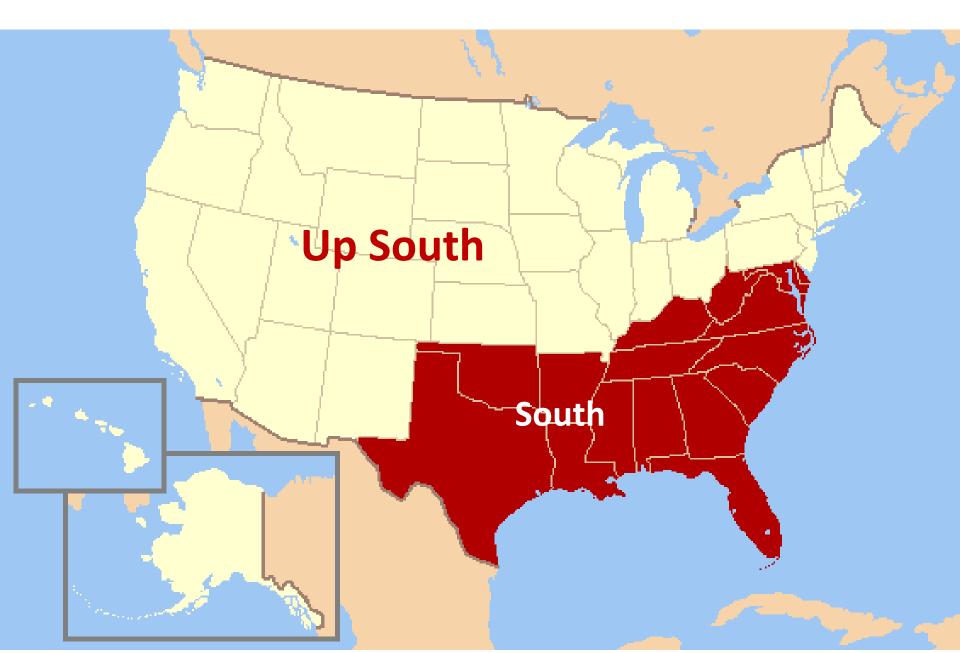
• The NORTH won the Civil War, but the "SOUTH" seems to have won the peace!

At the end of the Civil War the United States was the largest Slave-holding Country in the world. Fast forward 100-years and our country has arrested enough of the descendants of those slaves that now the United States of America has the highest incarceration rate of any nation on earth.

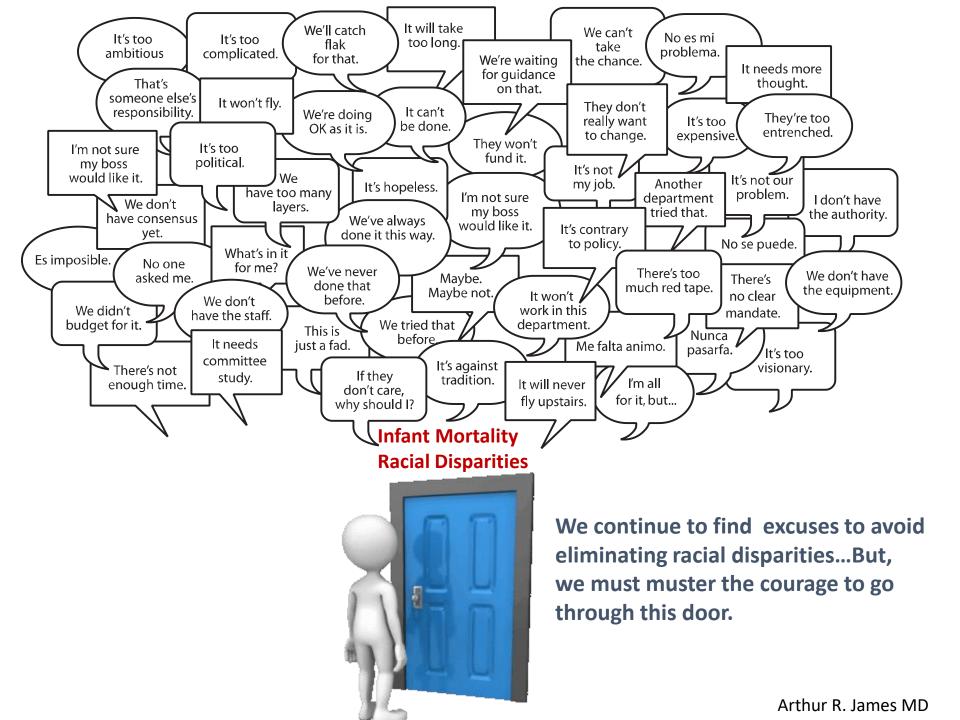
Bottom-line: As citizens of the United States of America, African Americans are dependent on the same government that enslaved and oppresses us...to SAVE US! And after nearly 400-years, this government has proven that being fair to us is not something its been willing to consistently commit to.



Regions of the USA through a Racial EQUITY lens...



Eliminate Excuses:



Relationship:

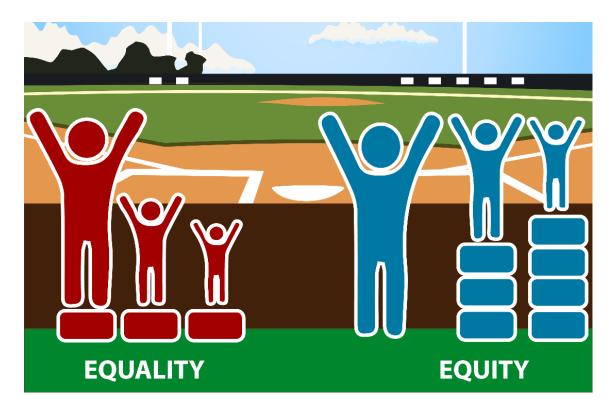
"Inclusion"



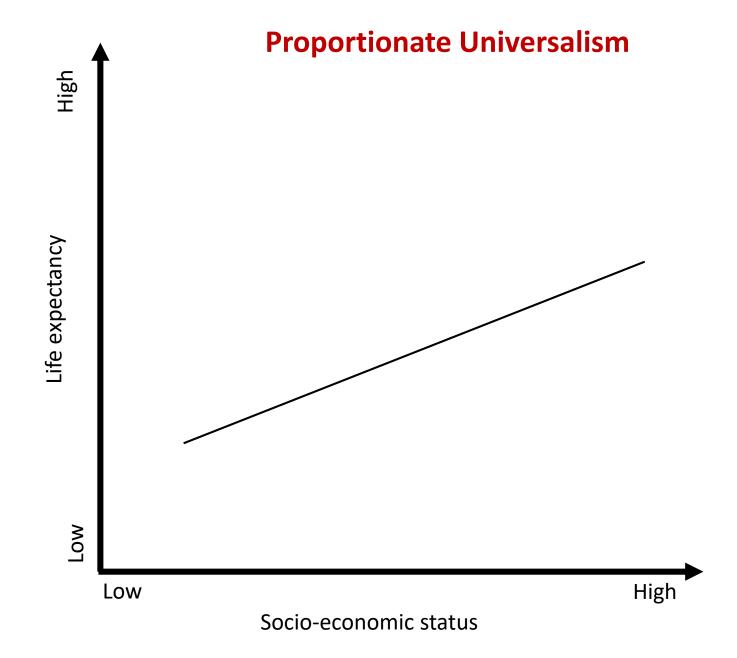
Proportionate Universalism or "Targeted Universalism"

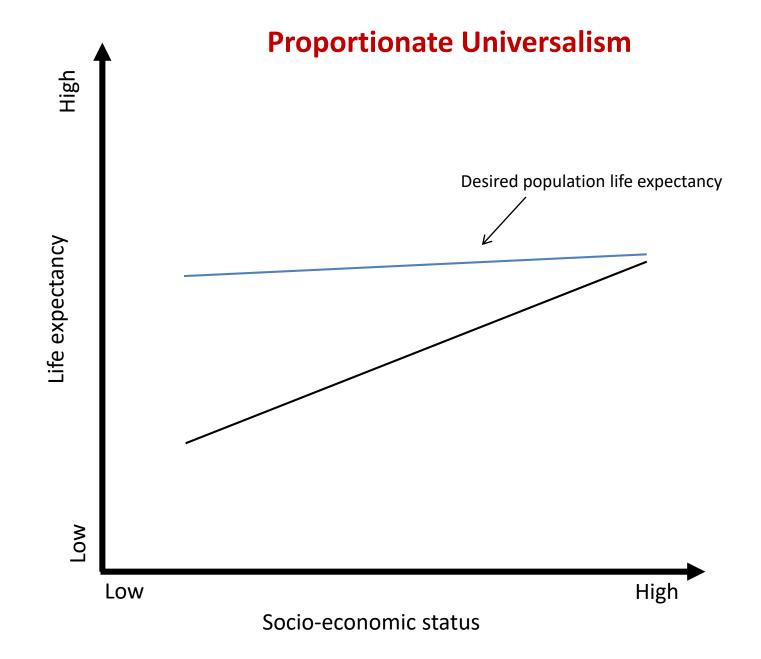
We Need to Aim for Equity – Not Equality

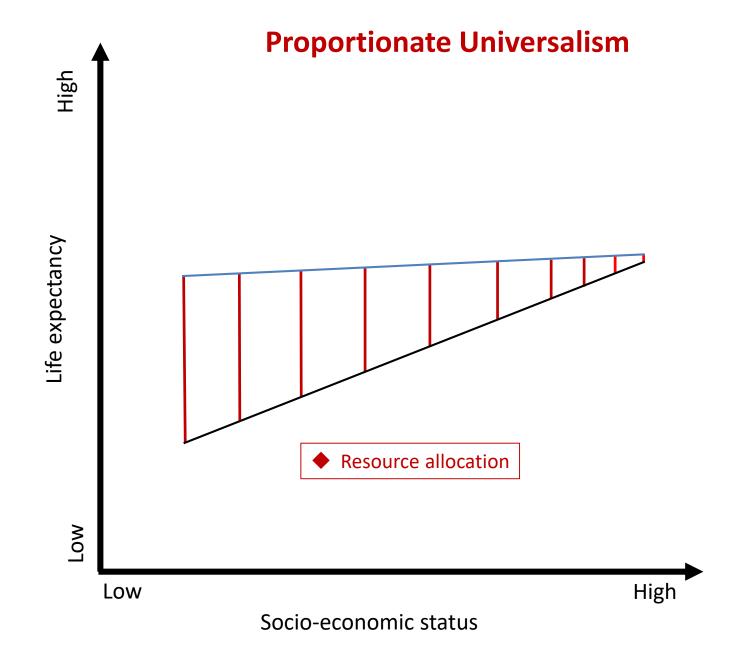
We must invest more to shorten the time it will take to reach the same infant mortality rates for Black infants as for White infants



MDCH, Health Equity Learning Labs 2013, provided by Hogan, V., Rowley, D., Berthiaume, R. & Thompson, Y, University of North Carolina at Chapel Hill. Adapted fromhttp://indianfunnypicture.com/search/equality+doesn%27t+mean+justice







Key themes from the evidence

- Reducing health inequalities is a matter of social justice where inequality is avoidable by policy means it is unfair and unjust.
- Health inequalities result from social inequalities requires action on the social determinants the causes of the causes
- Action across all the policy objectives is necessary across the social gradient with a scale and intensity proportionate to the level of disadvantage. (Proportionate universalism)
- Reducing health inequalities is vital for the economy cost of inaction immense.
- Concerted action with a shift to prevention across central and local government, the NHS,3rd and private sectors and community groups.
- Empowering individuals and communitie reduce health inequalities .



Life Course:

A 12-Point Plan to Address MCH Across the Life Course

Improving Health Care Services

- **1. Provide** interconception care
- 2. Increase access to preconception care
- **3. Improve** the quality of prenatal care
- **4. Expand** health care access over the life course

<u>Strengthening Families and</u> <u>Communities</u>

5. Strengthen father involvement in families

- **6.** Enhance service coordination and systems integration
- 7. Create reproductive social capital in communities
- 8. Invest in community mental health, social support, and urban renewal

Addressing social and economic inequities

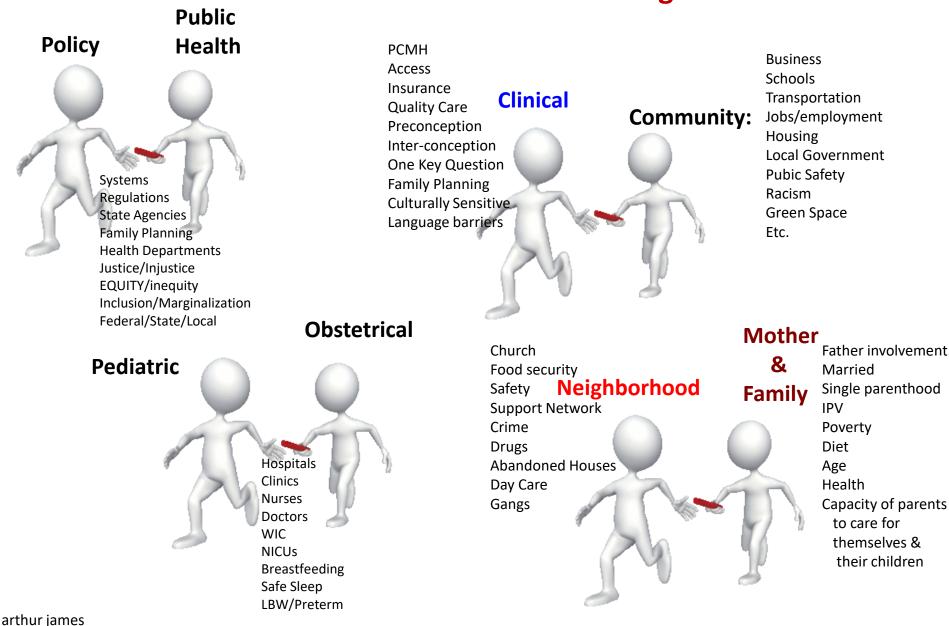
- **9. Close** the education gap
- **10. Reduce** poverty
- **11. Support** working mothers and families **12. Undo** racism

Lu MC, Kotelchuck M, Hogan V, Jones L, Jones C, Halfon N. Closing the Black-White gap in birth outcomes: A life-course approach.

It takes a Village...

(no single organization has the resources, scope of influence or expertise to eliminate racial disparities in infant mortality by themselves...it takes all of us)

Infant Mortality Reduction is not a sprint, it is a "Relay-Marathon" ... and it takes the entire Village



By themselves are not good enough...

Advocacy:

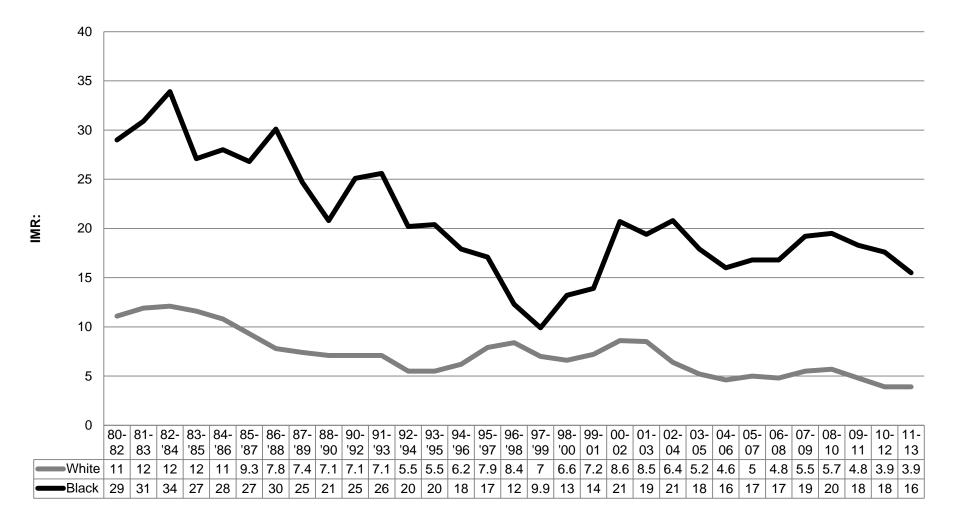
"Strong Science"

we must advocate AND mobilize to save our babies.

Pristine Evidence"

Advocacy can be challenging because, as individuals, some (many) of us work for organizations that prohibit advocacy -- or the organization might insist that you can only say what they approve of...even if it is not always in the best interest of improving infant mortality or improving the racial disparity in birth outcomes. You have to follow your personal "moral compass."

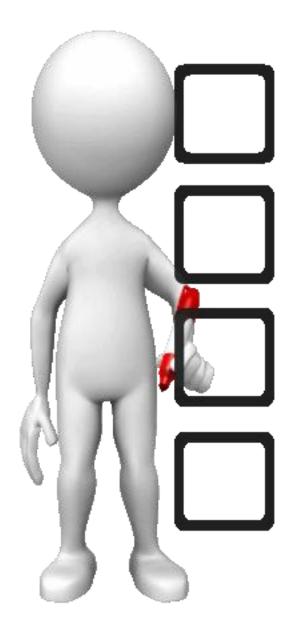
Kalamazoo County IMR, 3-year aggregates, from 1980-2013, by Black, White Race



"The only thing necessary for the triumph of evil is for good men and women to do (and say) nothing."

Edmund Burke

Issues to deal with before we can achieve EQUITY:



Racism: reconciliation

Capitalism: distribution of wealth

Disparity is built into Capitalism
So is EXPLOITATION!!!

Passivism: our willingness to tolerate the intolerable

Collective Impact, especially amongst people of color

"The future is a place that is created, created first in the mind and will, created next in activity. The paths are not to be found, but made, and the activity of making them, changes both the maker and the destination."

John Schaar



... because 400 years is enough

Other stuff:

I have not talked about:

- Access to care
- Family Planning
- Safe Sleep
- Breast Feeding
- Preconception/inter-conception Care
- Decreasing teen pregnancies
- Eliminating smoking and drug use during pregnancy
- Fatherhood involvement
- Progesterone
- Group Prenatal care
- Perinatal Regionalization
- Community Health Workers
- WIC
- Collective Impact (essential)
- Racism (not enough said during this talk)
- FIMR/CollN/CIC
- Etc.

Please know all of these and many many others are extremely important and they all represent interventions you should be doing.

July, 2013: Sickened by the acquittal of Trayvon Martin's killer, labor organizer Alicia Garza wrote, "I continue to be surprised at how little **BLACK LIVES** MATTER."



Excerpts from "And Still I Rise"

You may write us down in history With your bitter, twisted lies, You may trod us in the very dirt But still, like dust, we'll rise

Did you want to see us broken? Bowed head and lowered eyes? Shoulders falling down like teardrops, Weakened by our soulful cries.

You may shoot us with your words, You may cut us with your eyes, You may kill us with your hatefulness, But still, like air, We'll rise.

Out of the huts of history's shame We rise Up from a past that's rooted in pain We rise Leaving behind nights of terror and fear We rise Into a daybreak that's miraculously clear We rise Bringing the gifts that our ancestors gave, We are the dream and the hope of the slaves. We rise We rise We rise We rise

Angelou, Maya. And Still I Rise: A Book of Poems (modified from "I" to "we")

THAM A THE SACRAMENTO BEE @ 2019 100 TA

It always seems impossible until it's done.

-Nelson Mandela 1918-2013



Questions?

14

Contact information:

ajpppinapod@gmail.com