



*Structural Racism and
Environmental Injustice*

Bay Area Air Quality Management District
October 20, 2021

Instant Polls – How to Get in and What You'll See

With your phone

Text: **dreyes931** to **22333**

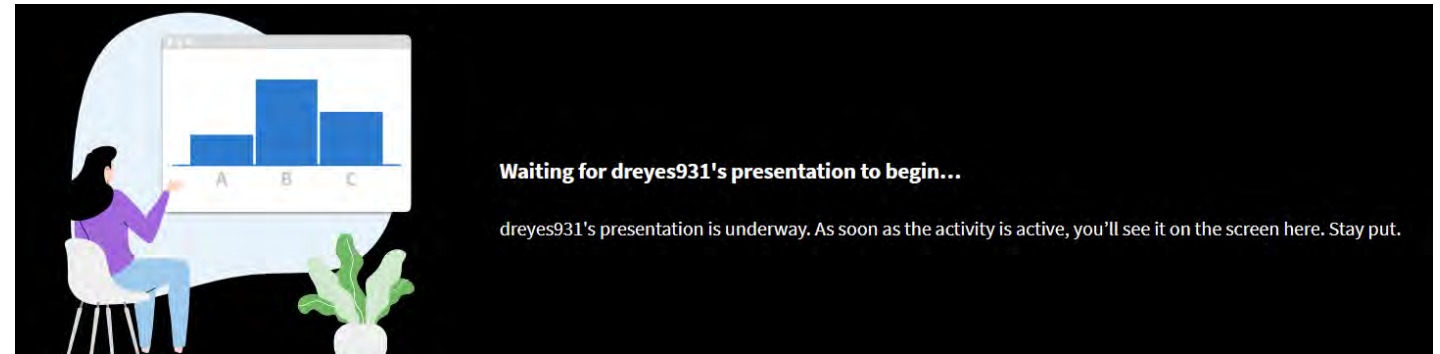
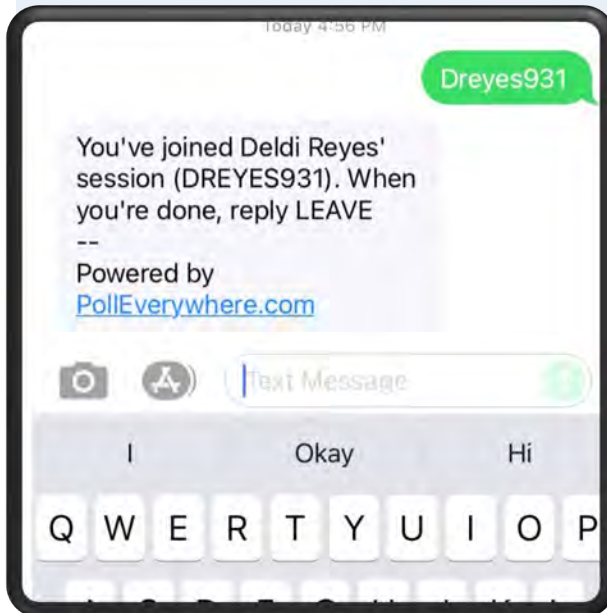
Then wait for a poll



With your computer

In your browser, go to:
pollev.com/dreyes931

Then wait for a poll



Respond at pollev.com/dreyes931

Text **DREYES931** to **22333** once to join, then **A, B, C, D, or E**

Pre-Work: please select the statements that apply. (Part 1)

Watched all or some of Segregated
by Design **A**

Watched all or some of The
Difference Between Us **B**

Read about the GARE model of
change **C**

I did not know there was pre-work. **D**

None **E**

When poll is active, respond at pollev.com/dreyes931

Text **DREYES931** to **22333** once to join



My understanding of racial equity comes from

N/A I don't know much about racial equity

My lived experience

Participation in formal training or academic study

Learning from others

Self education

Other

OBJECTIVES

Part One

- Explore Race and Dimensions of Racism
- Understand the Model of Change
- Understand the Racial Equity Framework
- Know the Connection between Structural Racism and Environmental Justice

Part Two

- Partnering with a Racial Equity Lens
- Why Use Racial Equity Tools
- Racial Equity Lens
- Results Based Accountability



Session Agreements . . . We Will

1. Take responsibility for our own learning about racism
 2. Welcome contributions from participants of color, but not require them
 3. Take what is learned, leave behind what is said
 4. Put aside titles and hierarchy, just be human
 5. Listen to understand and not defend
 6. Maintain a brave space, be courageous
 7. Embrace discomfort
-



Earliest Memory of Race

Reflect on the first time you came to understand (even if imperfectly) the idea of “race”.


Consider . . .

- How old were you?
- Who was it about?
 - You?
 - Someone else?
 - A group of people?





HOW AMERICA INVENTED RACE

Watch on  YouTube

THE HISTORY OF WHITE PEOPLE IN AMERICA

How America Invented Race

BY ED BELL, CLEMENTINE BRIAND, PIERCE FREELON, JONATHAN HALPERIN, AARON KEANE AND DREW TAKAHASHI

<https://worldchannel.org/episode/howpia-america-invented-race/>

Racism . . .

“... is any prejudice against someone because of their race.”

How To Be an Antiracist, 2019,
Ibram Kendi

“... is any prejudice against someone because of their race *when those views are reinforced by systems of power.*”

So You Want to Talk About Race, 2018,
Ijeoma Oluo



Racism is Real

'False Beliefs' of Med Students May Lead to Racial Bias in Pain Management, Study Says

The false beliefs may lead to racial bias in pain management, study says.



<https://abcnews.go.com/Health/false-beliefs-med-students-lead-racial-bias-pain/story?id=38141054>

'False Beliefs' of Med Students May Lead to Racial Bias in Pain Management, Study Says

The false beliefs may lead to racial bias in pain management, study says.

- 222 white medical students read two mock medical cases about a black patient and a white patient and then rated their perceived pain on a scale of 1 to 10.
- The students weighed in on statements regarding biological differences between races—supposed "facts" about biological differences that were nearly all fake.
- About 50 percent of the medical students thought that one of the fake statements was "possibly, probably, or definitely true."
- If a medical student had false beliefs, they were more likely to show a "racial bias" in how they assessed and recommended treating the pain of white and black patients.



Government and Race

Explicit
Racism

Implicit
Racism

Government
for Racial
Equity



INDIAN LAND FOR SALE

GET A HOME OF YOUR OWN EASY PAYMENTS



PERFECT TITLE POSSESSION WITHIN THIRTY DAYS

FINE LANDS IN THE WEST

IRRIGATED IRRIGABLE GRAZING AGRICULTURAL DRY FARMING

IN 1910 THE DEPARTMENT OF THE INTERIOR SOLD UNDER SEALED BIDS ALLOTTED INDIAN LAND AS FOLLOWS:

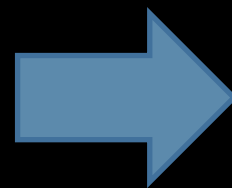
Location	Acres	Average Price per Acre	Location	Acres	Average Price per Acre
Colorado	5,211.21	\$7.27	Oklahoma	34,664.00	\$19.14
Idaho	17,013.00	24.85	Oregon	1,020.00	15.43
Kansas	1,684.50	33.45	South Dakota	120,445.00	16.53
Montana	11,034.00	9.86	Washington	4,879.00	41.37
Nebraska	5,641.00	36.65	Wisconsin	1,069.00	17.00
North Dakota	22,610.70	9.93	Wyoming	865.00	20.64

FOR THE YEAR 1911 IT IS ESTIMATED THAT 350,000 ACRES WILL BE OFFERED FOR SALE

For information as to the character of this land write for booklet, "INDIAN LANDS FOR SALE," to the Superintendent U. S. Indian School at any one of the following places:

EXPLICIT RACISM

Civil War
1861- 1865



OWN A MODERN LIVABLE HOME

Build-Buy Refinance and Modernize with a Government Insured LOAN




WESTERN DEFENSE COMMAND AND FOURTH ARMY
WARTIME CIVIL CONTROL ADMINISTRATION
Presidio of San Francisco, California
April 1, 1942

INSTRUCTIONS TO ALL PERSONS OF JAPANESE ANCESTRY

Living in the Following Area:

All that portion of the City and County of San Francisco, State of California, lying generally west of the north-south line established by Junipero Serra Boulevard, Wortheater Avenue, and Nineteenth Avenue, and lying generally north of the east-west line established by California Street, to the intersection of Market Street, and thence on Market Street to San Francisco Bay.

All Japanese persons, both alien and non-alien, will be evacuated from the above designated area by 12:00 o'clock noon Tuesday, April 7, 1942.

No Japanese person will be permitted to enter or leave the above described area after 8:00 a. m., Thursday, April 2, 1942, without obtaining special permission from the Provost Marshal at the Civil Control Station located at: 1701 Van Ness Avenue, San Francisco, California.

The Civil Control Station is equipped to assist the Japanese population affected by this evacuation in the following ways:

1. Give advice and instructions on the evacuation.
2. Provide services with respect to the management, leasing, sale, storage or other disposition of most kinds of property including: real estate, business and professional equipment, buildings, household goods, boats, automobiles, livestock, etc.
3. Provide temporary residence elsewhere for all Japanese in family groups.
4. Transport persons and a limited amount of clothing and equipment to their new residence, as specified below.

The Following Instructions Must Be Observed:

1. A responsible member of each family, preferably the head of the family, or the person in whose name most of the property is held, and each individual living alone, will report to the Civil Control Station to receive further instructions. This must be done between 8:00 p. m. and 5:00 p. m., Thursday, April 2, 1942, or between 8:00 a. m. and 5:00 p. m., Friday, April 3, 1942.

Associated Press
Leased Wires



56th Year Founded February, 1888 No. 19,038 Danville, Va., Monday Afternoon, May 17, 1954

SEGREGATION IN SCHOOLS ENDED BY

Ruled Unconstitutional By Supreme Court; Date To End Practice Not Set.

Rules Separate Facilities Are Unequal

Danville School Board Will Meet At Once To Study Court Decision

Officials Give Views On Matter; Call For Calm Study On All Sides

Good Progress

Robert P. McConnell, chairman of the School Board, on being in-

Firm Entered, Haul Is Made; Boy Wounded

Man Accidentally Shot In The Hand

A breaking and entering and an accidental shooting topped occurrences claiming police attention over the week-end.

Charlie's Place on Riverside Drive was broken into by way of a rear window and a sizeable quantity of cigarettes, cigars, candy and chewing gum taken. The discovery was made during a routine check by Lieut. Curtis Fields shortly after last midnight. Patrolmen J. B. Walton and J. B. Gardner conducted the initial investigation and this morning turned the case over to the detective division.

Paroled Slayer Captured After Bizarre Deaths

Held For Four Brutal Killings

MOULTRIE, Ga. (AP)—Capture of a paroled Georgia convict wanted in connection with four brutal slayings ended three days of terror today and brought sighs of relief to this South Georgia community.

Tom Williams, a 45-year-old paroled murderer, was taken on the edge of a swamp east of the city last night. Lt. W. E. McDuffie of the Georgia Bureau of Identification made the capture. He hustled Williams off to his auto-

M Hea Thro

Presidential Inquiry Denc

WASHINGTON (AP)—Army hearings was thrown order—denounced by Sen. shutting off inquiry into w. charges against the senator.

The Senate investigation public hearings at 11:55 a. m. session what stand it might tax McCarthy, claiming that "it possible to get at the truth, decla-

The Fourteenth Amendment

persons born or naturalized in the United States, and subject to the jurisdiction thereof, are citizens of the United States and of the state wherein they reside. No state shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any state deprive any person of life, liberty, or property without due process of law; nor deny to any person within its jurisdiction the equal protection of the laws.

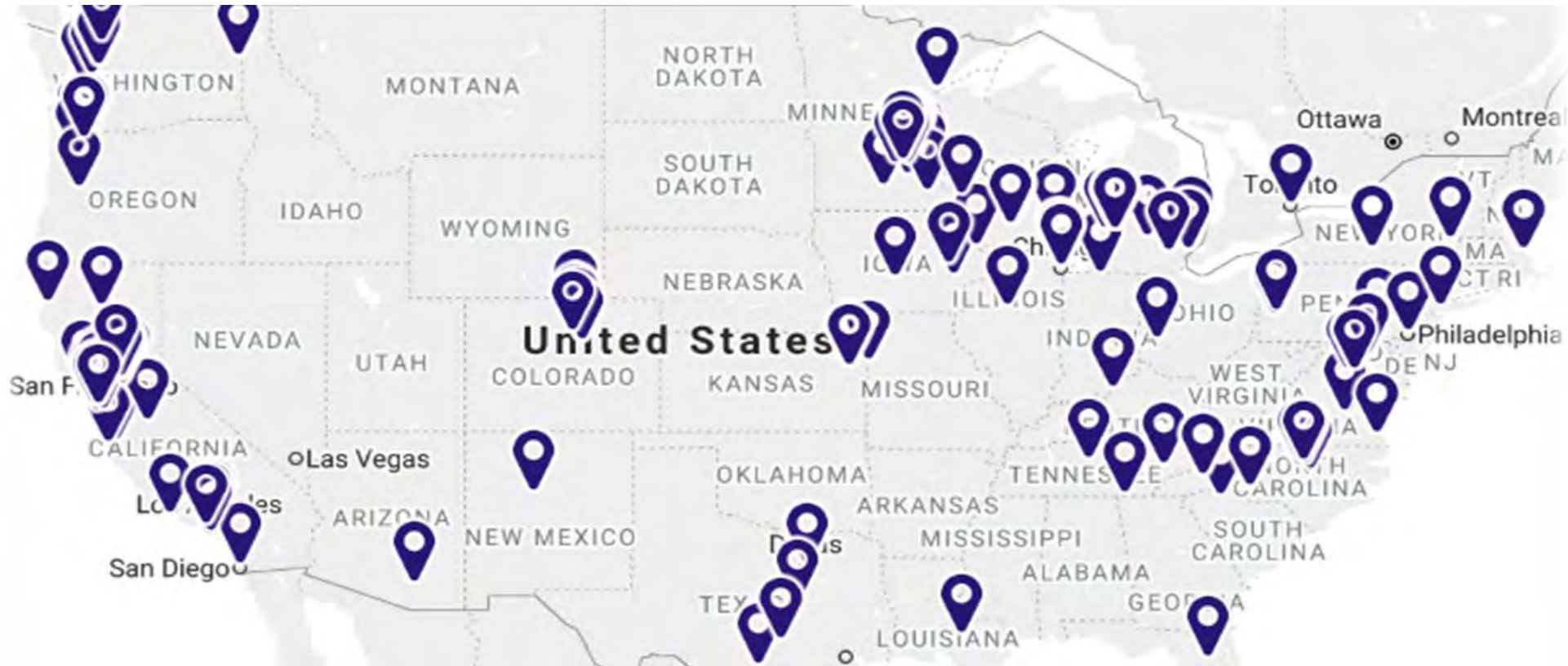


IMPLICIT RACISM

Discrimination is illegal, but “race-neutral” policies perpetuate inequity.



The **Government Alliance on Race and Equity (GARE)** is a national network of government working to achieve racial equity and advance opportunities for all.

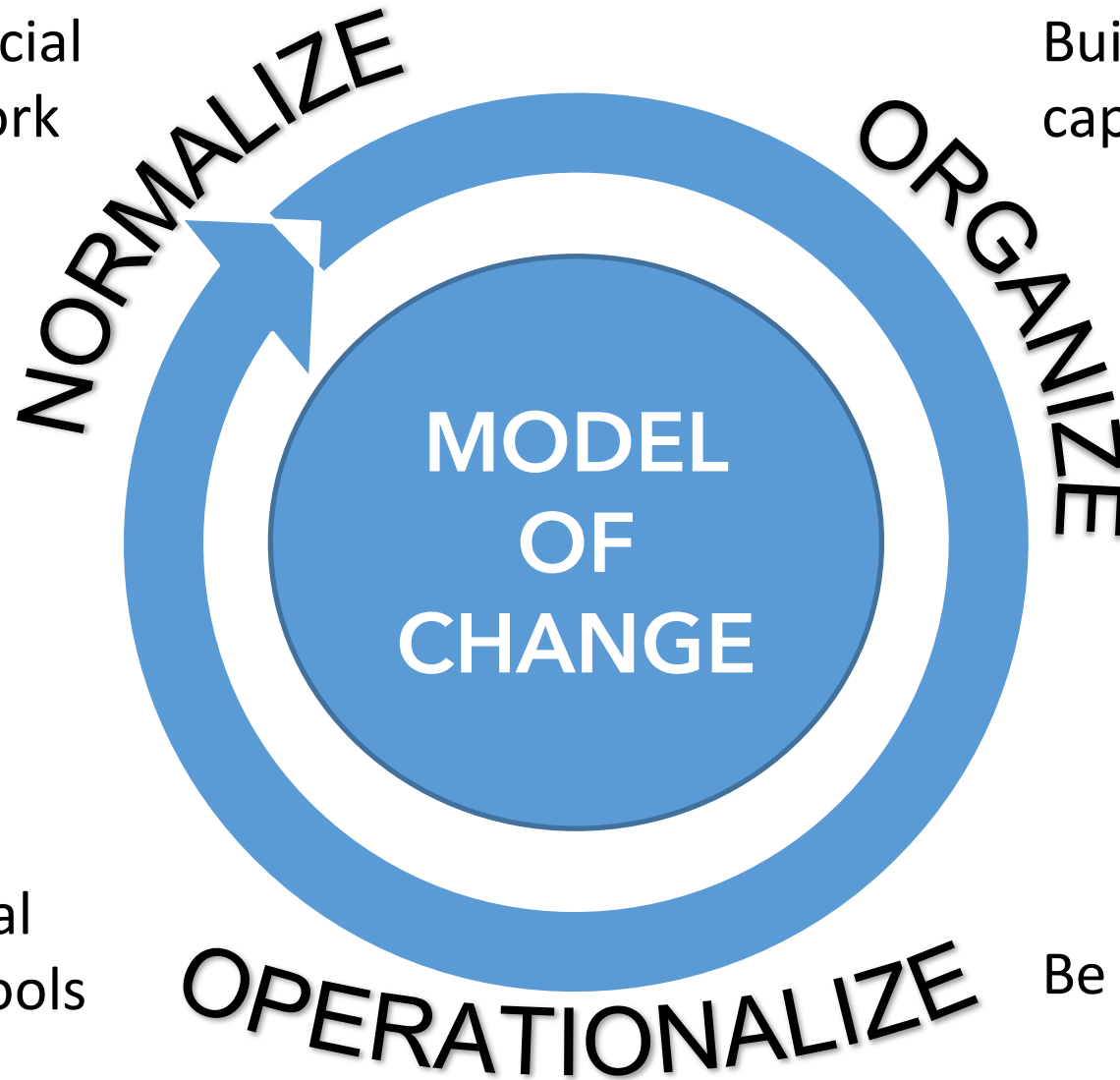


Proactive policies, practices, and procedures to advance racial equity



Use a shared racial equity framework

Operate with urgency and accountability



Use racial equity tools

Build organizational capacity

Partner with stakeholders and community organizations

Be data-driven

Why Lead with Race?

- Racial inequities are deep and pervasive
- Demands for racial justice
- The challenge to focus on our institutions and make the changes to become anti-racist
- Other marginalized groups are lifted when racial inequities are addressed

housing^{wealth}health^{education}environment



**California Surgeon General:
Systemic Racism Is Linked To
COVID-19 Pandemic**



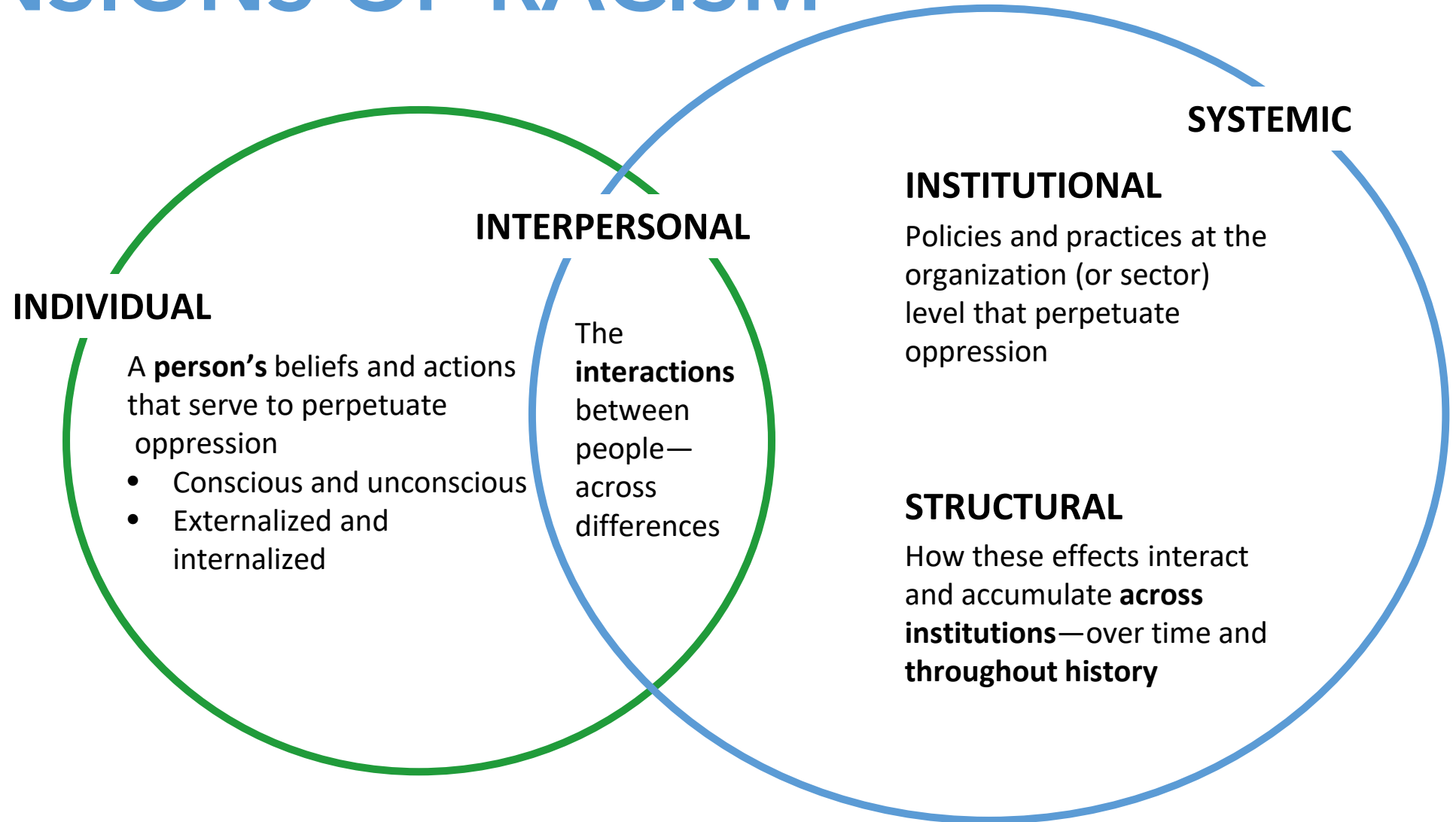
Racial Equity Framework

Concept	Take-Away
Historical role of government, in colonization, creating laws and perpetuating racial inequity	Government has created this problem; government needs to commit to address it.
Individual, institutional and structural racism	Need to move beyond racial anxiety triggered by focus on the individual and address institutions and structures
Equality v Equity	Equity is about fairness; equality is about “sameness”. Color blind approaches have not worked. Know why we lead with race

[Government Alliance on Race and Equity \(GARE\)](#)

[Advancing Racial Equity and Transforming Government: A Resource Guide to Put Ideas into Action](#)

DIMENSIONS OF RACISM



Examples

When I applied for my job, I submitted my resume using my first name rather than my middle name, which is my preferred name. I was afraid my resume would not be considered if I used my middle name because my middle name is too ethnic.

Micro-aggression

A

Institutional racism

B

Implicit bias

C

Structural Racism

D

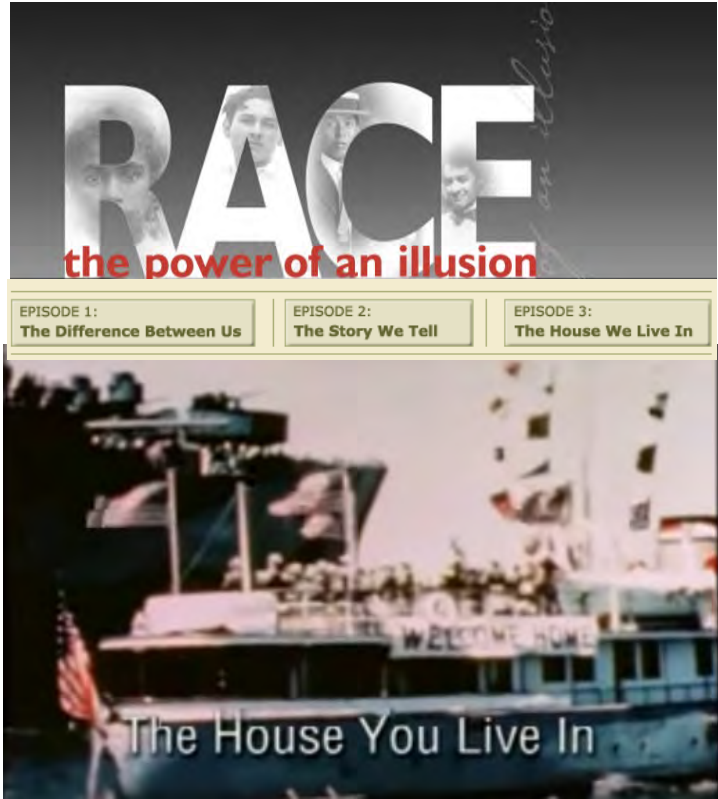
Stereotype threat

E

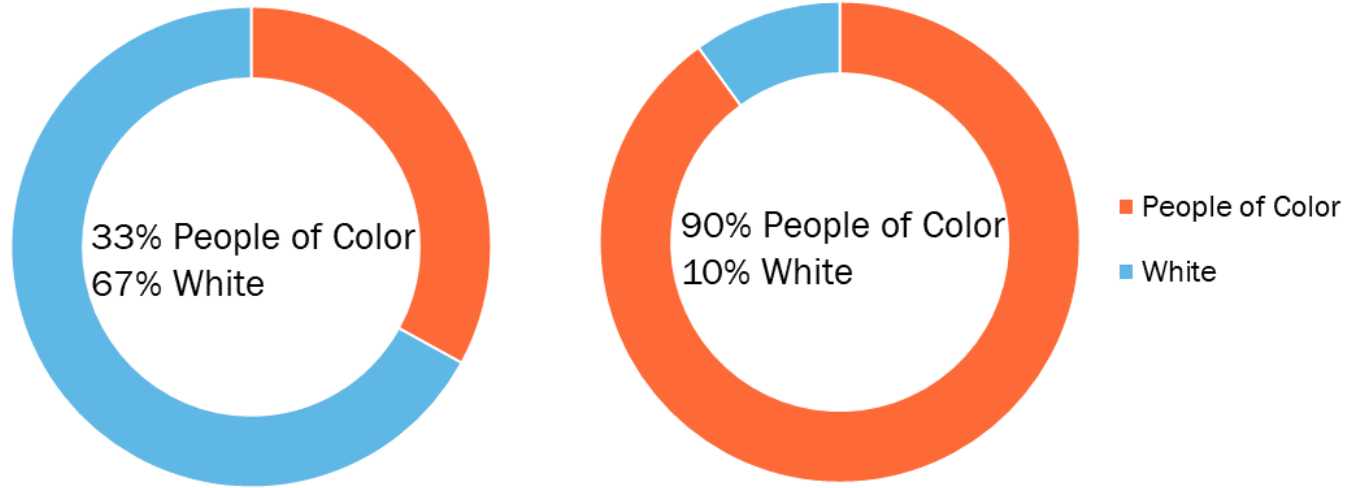


Redlining and Racism

SEGREGATED BY DESIGN
BY
MARK LOPEZ and RICHARD
ROTHSTEIN



Why?



Top 10% **least polluted** neighborhoods are 67% white

Top 10% **most polluted** neighborhoods are 90% people of color

Figure 2. Race in the Least and Most Impacted Census Tracts by Draft CalEnviroScreen 4.0 Decile.
<https://calenviroscreen-oehha.hub.arcgis.com/app/f555670d30a942e4b46b18293e2795a7>





Share a root cause to explain the pattern.

“Protection against adverse influences is obtained by the existence and *enforcement of proper zoning regulations and appropriate deed restrictions.*”

"Important among adverse influences are the following: *infiltration of inharmonious racial or nationality groups; the presence of smoke, odors, fog, etc.*"

***FHA Underwriting Manual* (August 1, 1935)
section 309, section 310**

233. The Valuator should investigate areas surrounding the location to determine whether or not incompatible racial and social groups are present, to the end that an intelligent prediction may be made regarding the possibility or probability of the location being occupied by such groups. If a neighborhood is to retain stability

UNDERWRITING
UNDER TITLE II
OF THE
NATIONAL HOUSING ACT
FEDERAL
HOUSING ADMINISTRATION



With revisions to April 1, 1936

WASHINGTON, D. C.

and suppl
include t
recorded
years. R
(a)
or double
(b)
light and
buildings.
(c)
(d)
per lot.
(e)
their app

West Oakland

5. Inhabitants

e. Infiltration of Orientals and Negro, etc.

f. Relief families many

c. Foreign-born Latin, Slavic, etc.;20%

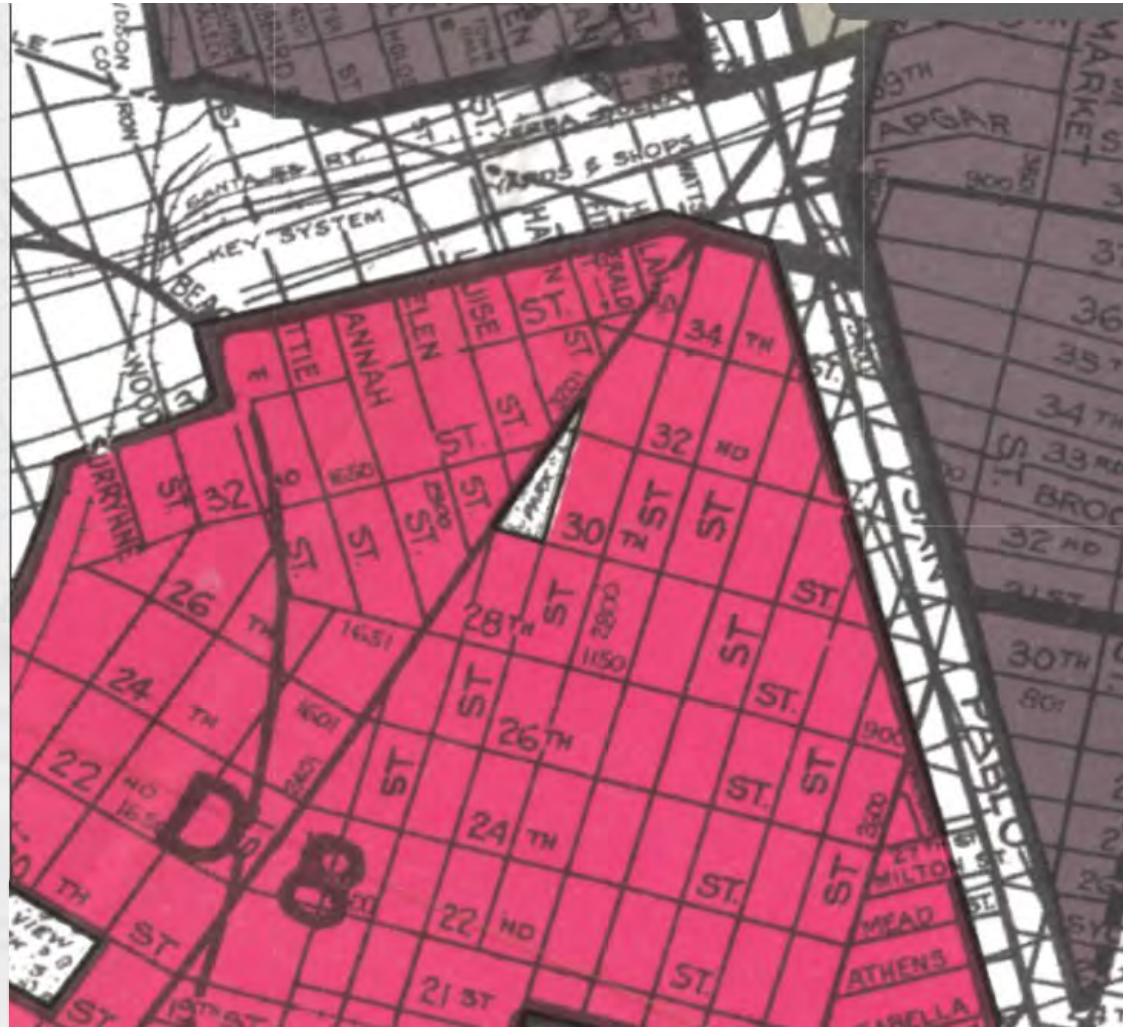
d. Negro yes;40%

a. Type wage earners, shop-keepers, clerical help

b. Estimated annual family income 1,000 – 1.800

4. Detrimental Influences

Odors from bay flats; smoke and grime from railroad shops and local industry. Old type houses and cottage, tenement tendencies. Heterogeneous mixture of all races. City taxes too high in proportion to income and value.



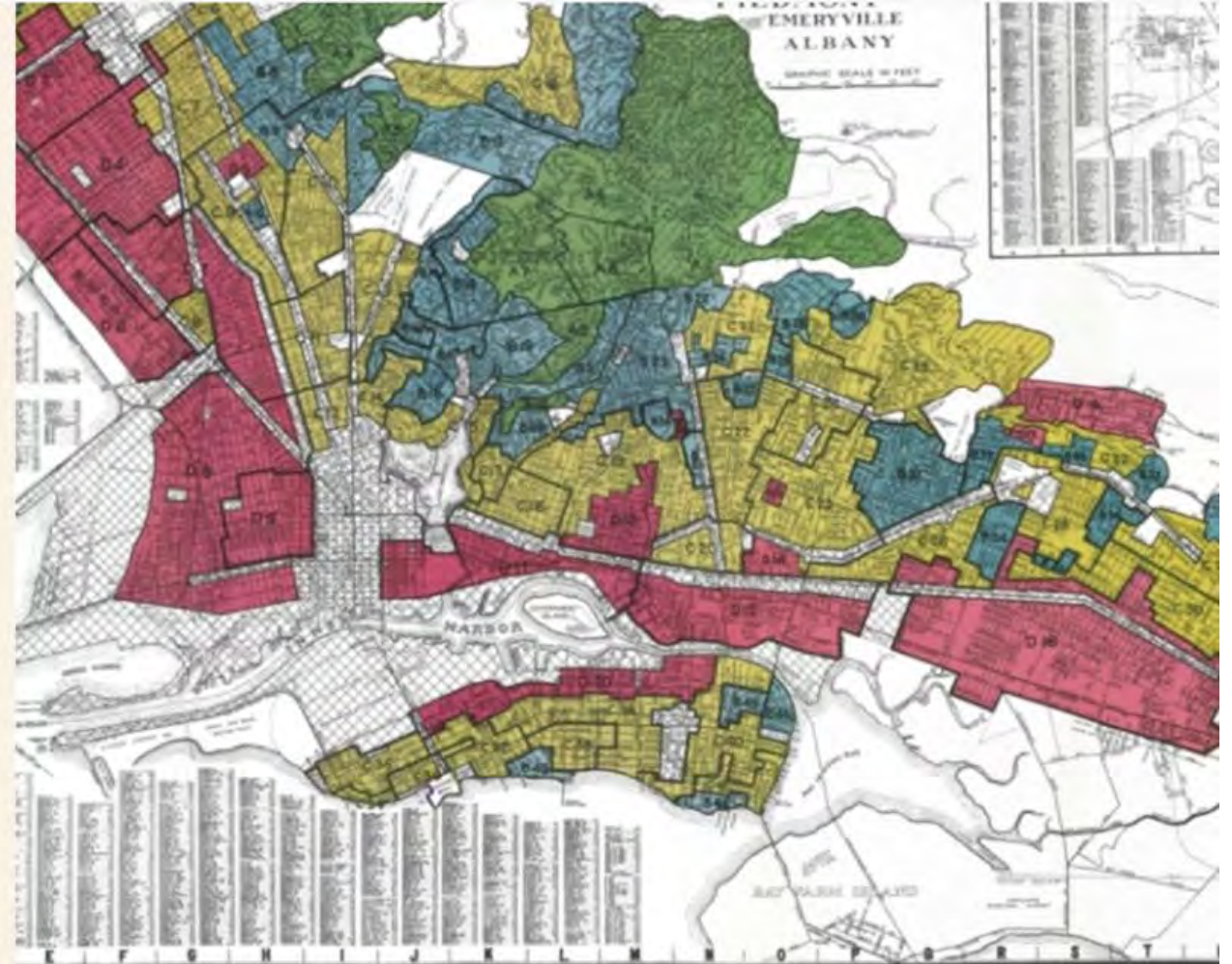
<https://dsl.richmond.edu/panorama/redlining/#loc=4/37.927/-113.73> Mapping Inequality: Redlining in New Deal America

The Environment Connection

The presence of “smoke, odors and fog,” or environmental factors, also drove the mortgage security risk rating for a neighborhood.

As federal investments were made in the form of home loans in the best and most desirable neighborhoods, local governments acted to protect that investment through zoning decisions.

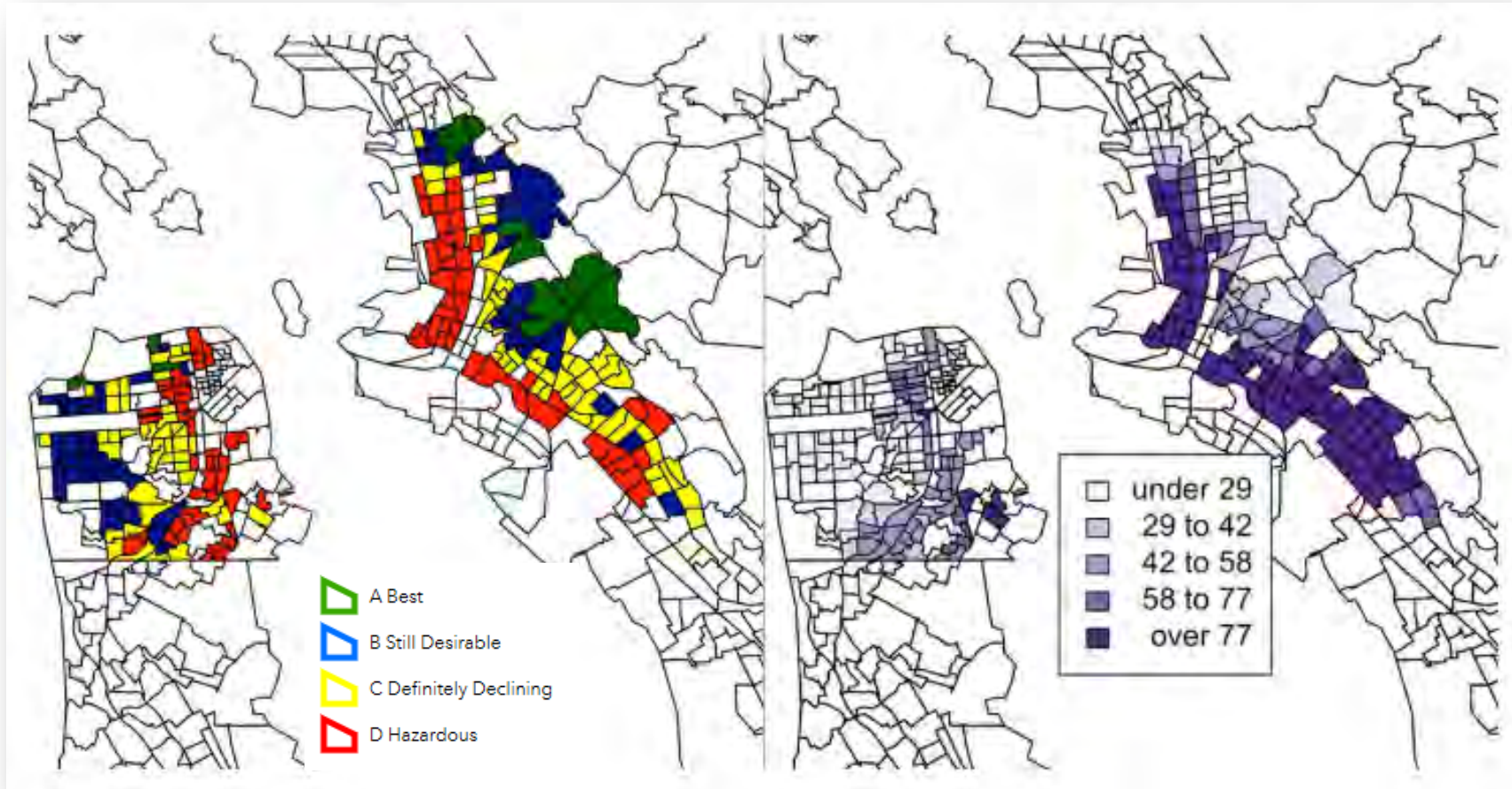
These decisions drove new industrial facilities to or near redlined communities, while at the same time upholding race restrictions through local covenants.



<https://storymaps.arcgis.com/stories/f167b251809c43778a2f9f040f43d2f5>

Redlined Neighborhoods and Asthma Emergency Room Visits, San Francisco and Oakland

Home
Owners Loan
Corporation
Rating



Asthma-
related ER
visits per
10,000
residents

[A. Nardone¹, N. Thakur², J. R. Balmes²;](#)

[¹UC Berkeley-UCSF Joint Medical Program, Berkeley, CA, United States, ²Univ of California San Francisco, San Francisco, CA, United States.](#)

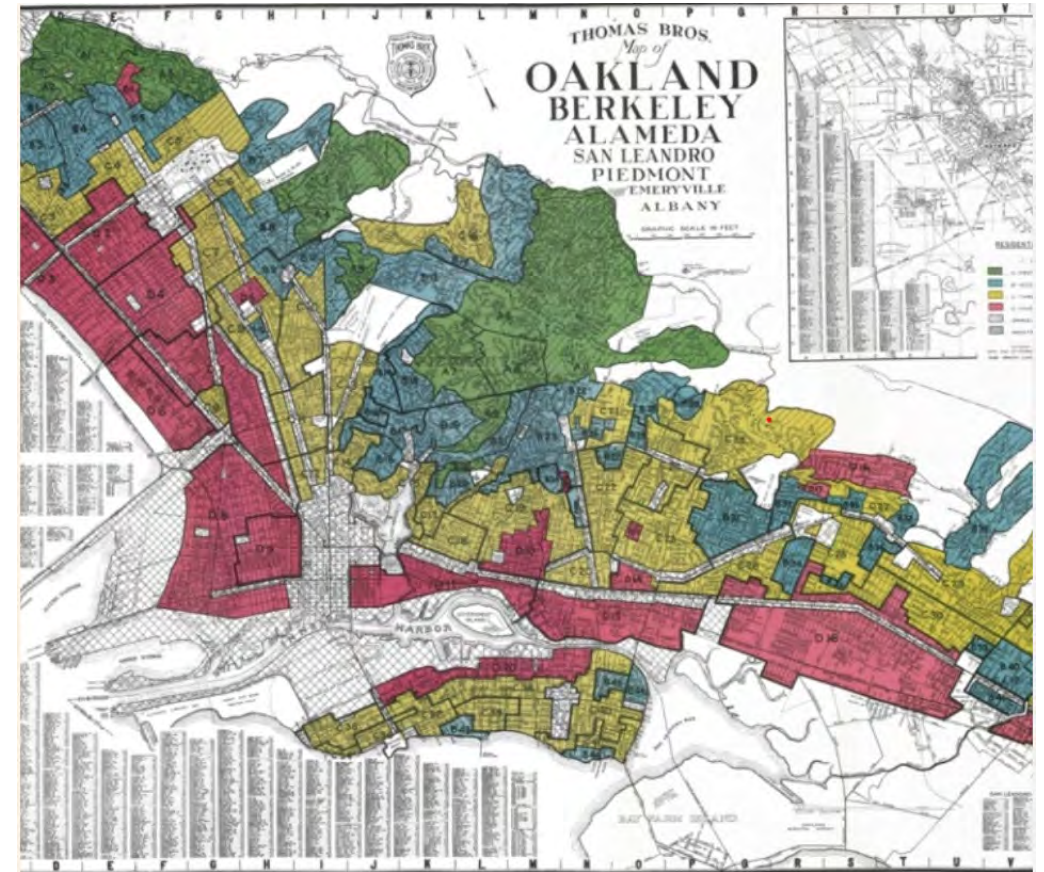
POLLUTION & PREJUDICE

Moving from **Redlining** to **Revitalization**

AUGUST 19, 2021 | 10 AM – 12 PM

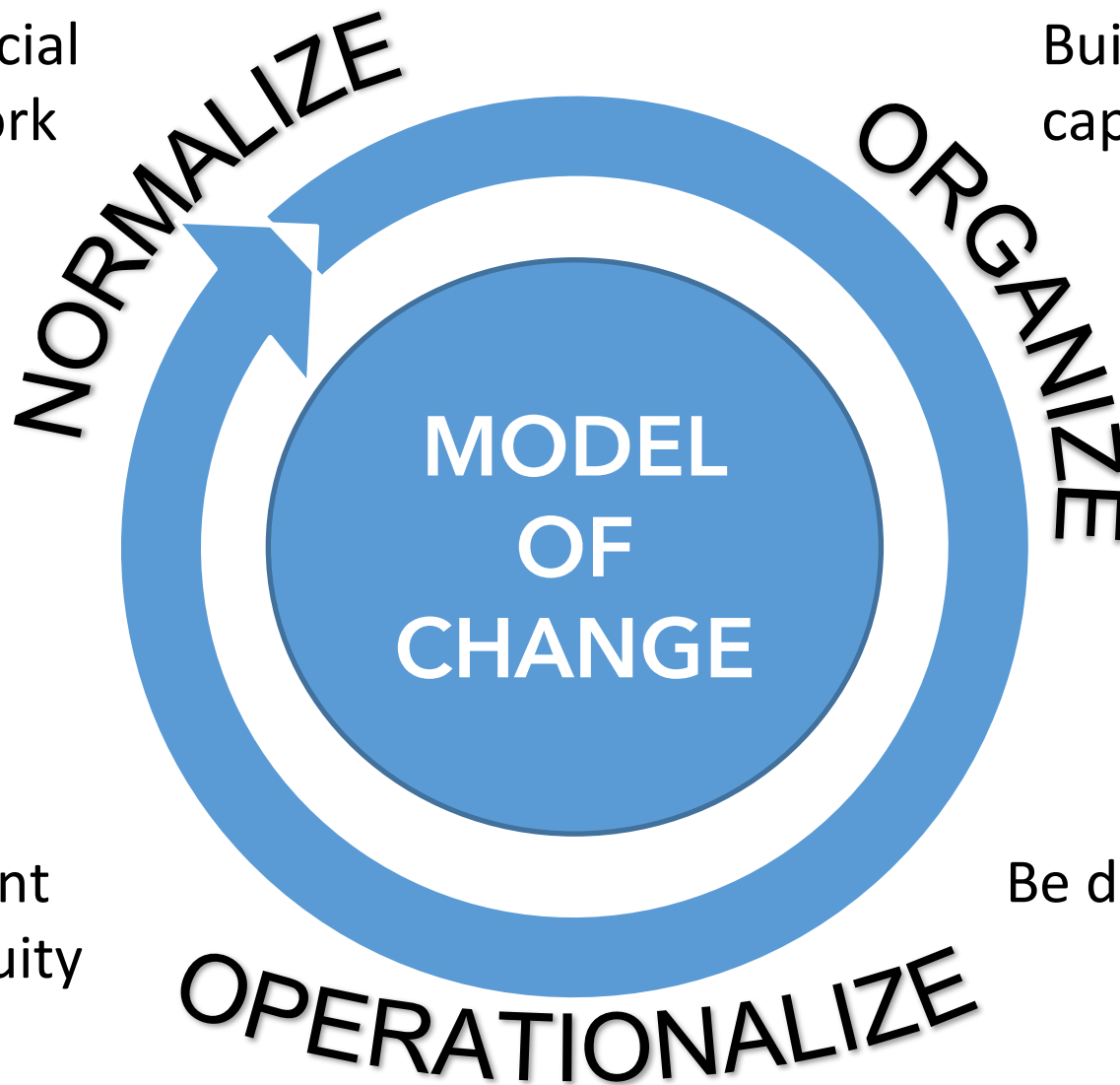


Registration is limited. Sign up soon:
<https://pollutionandprejudiceproject.eventbrite.com>
 Spanish language interpretation will be provided during the event.
 Contact kolp@baaqmd.gov for questions or inquiries.



<https://storymaps.arcgis.com/stories/f167b251809c43778a2f9f040f43d2f5>





Use a shared racial equity framework

Build organizational capacity

Operate with urgency and accountability

Partner with stakeholders and community organizations

Implement racial equity tools

Be data-driven



Results Based Accountability, HOPE SF

San Francisco's HOPE SF was the nation's first citywide mixed-income transformation initiative that prioritized equitable outcomes for current public housing residents by reducing displacement, elevating resident input, and providing intensive services and supports for residents from the early stages of the redevelopment process.



https://medium.com/@Living_Cities/your-beginners-guide-to-anti-racist-results-based-accountability-rba-a1e3fae60055

**Share any take-aways you have from the Theo Miller clip.
(Share as many as you like).**

Partnering

When doers and decision-makers from the public, private, nonprofit and philanthropic sectors agree to hold themselves jointly accountable for achieving the population change they seek—to advance racial equity. Partnerships should reflect the diversity of the people they are aiming to impact, and not just to add a few people of color to the mix for the sake of diversity. Creating an equitable and inclusive partnership requires intentional effort to reach outside the typical social and professional circles from which partners are found.



Partnership in Practice

CalEPA EJ Training, Nov 2018



Ms. Margaret Gordon, West Oakland Environmental Indicators Project

https://drive.google.com/drive/folders/169zbb8Dg_G4NQ4u6mQzXplfaYiXBMo8S



The Myth of Neutrality

“It’s not possible to be neutral when it comes to racism -- **anything that’s not antiracist is racist.** This is because all policies and ideas either advance or hamper equality.”

Ibram X. Kendi





EVERYONE IS

NEEDED



**TO DO THIS
WORK**



**ADVANCING RACIAL
EQUITY**