

# The Importance of Data Driven, Total Person Healthcare

*USVI Digital Health Summit*  
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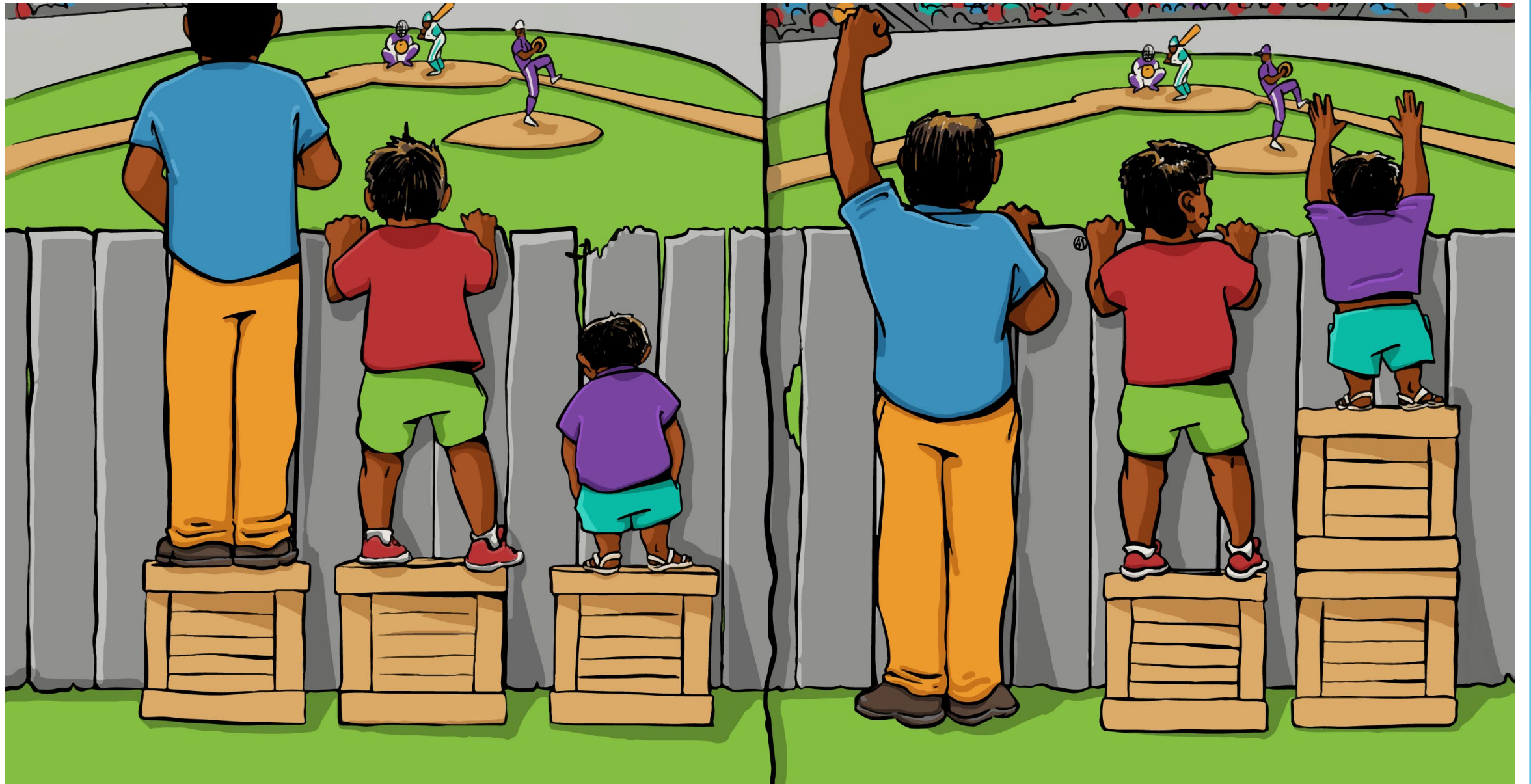
# The “Why?”

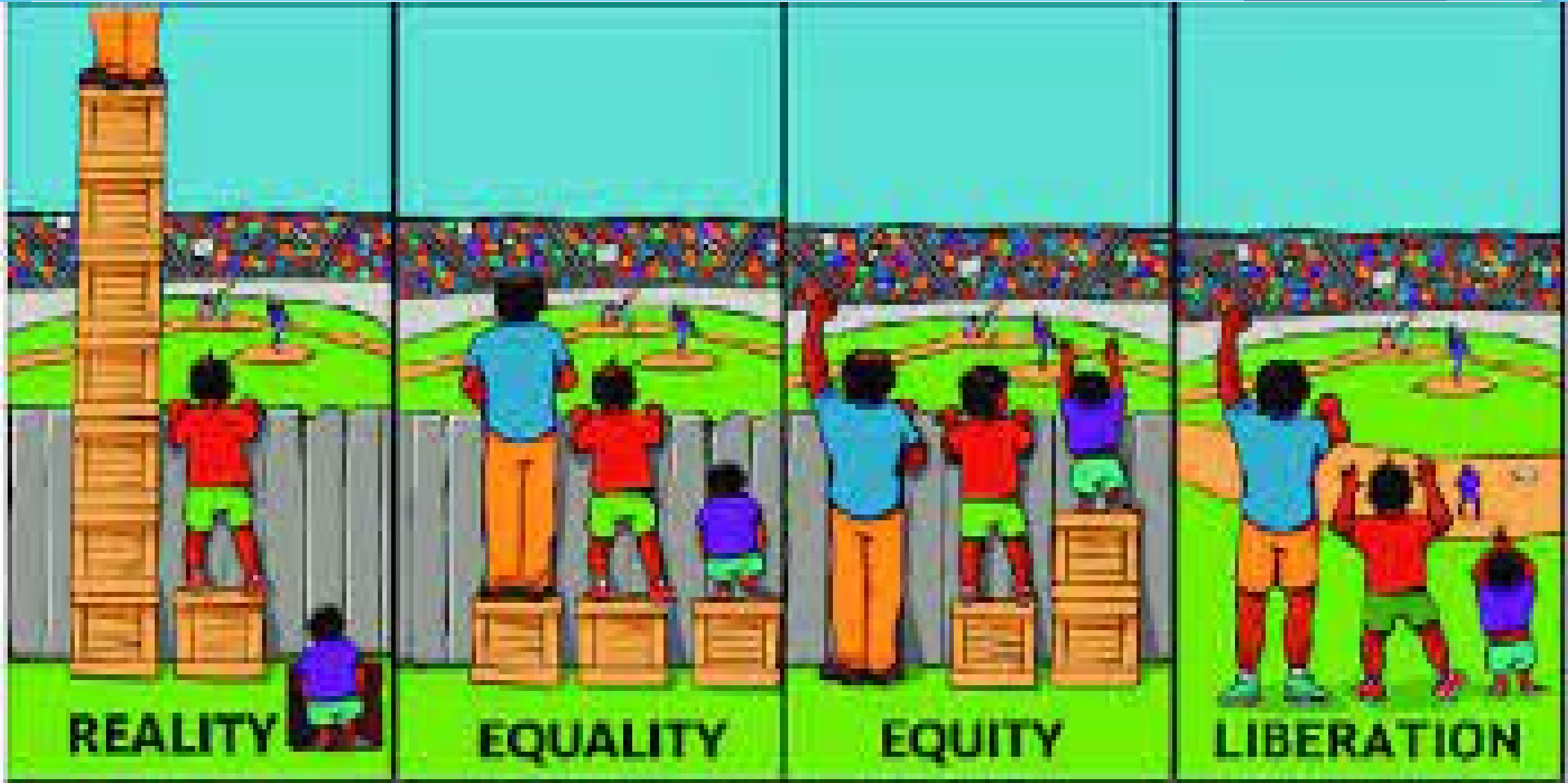


# Health Equity

***“...achieved when every person has the opportunity to attain his or her full health potential and no one is disadvantaged because of social position or other socially determined circumstances”\****

*\*Centers for Disease Control and Prevention*





**REALITY**

**EQUALITY**

**EQUITY**

**LIBERATION**

# Health Equity

- Length of life
- Quality of life
- Rates of disease, disability, and death
- Severity of disease
- Access to care



# Biden-Harris Administration Actions for Health Equity

- E.O. **13985**-*Racial Equity and Support for Underserved Communities Through the Federal Government*
  - ***“consistent and systematic fair, just and impartial treatment of all individuals”***
  - Domestic Policy Council coordinates
    - Equity Assessment in Federal Agencies
    - Federal Resources to Advance Fairness and Opportunity
    - Equitable Delivery of Gov’t Benefits & Equitable Opportunities
    - Equitable Data Working Group

# Biden-Harris Administration Actions for Health Equity

- E.O. **13995**-*Ensuring an Equitable Pandemic Response & Recovery*
  - Health Equity Task Force
- E.O. **14009**-*Strengthening Medicaid & the Affordable Care Act*
  - Special Enrollment Period for Marketplace
  - Increased access to ACA
- HBCU support: \$5.8B + \$2.7B
- CMS: expanded funding for medical residency positions
- CMS: Medicaid post-partum coverage extension



# Advancing Effective, Accountable Policing and Criminal Justice Practices to Enhance Public Trust and Public Safety

- E.O. 14074– May 25, 2022
  - Banning chokeholds and carotid restraints
  - Restricting no-knock entries
  - Sentencing reduction in appropriate cases
  - Investigating and prosecuting civil rights violations
  - Timely and consistent discipline for use of deadly force
  - Anti-bias training & guidance; MH Crisis training
  - Enhancing re-entry
  - Strengthening officer recruitment, hiring, promotion & retention

# HEALTH EQUITY & THE U.S. PANDEMIC

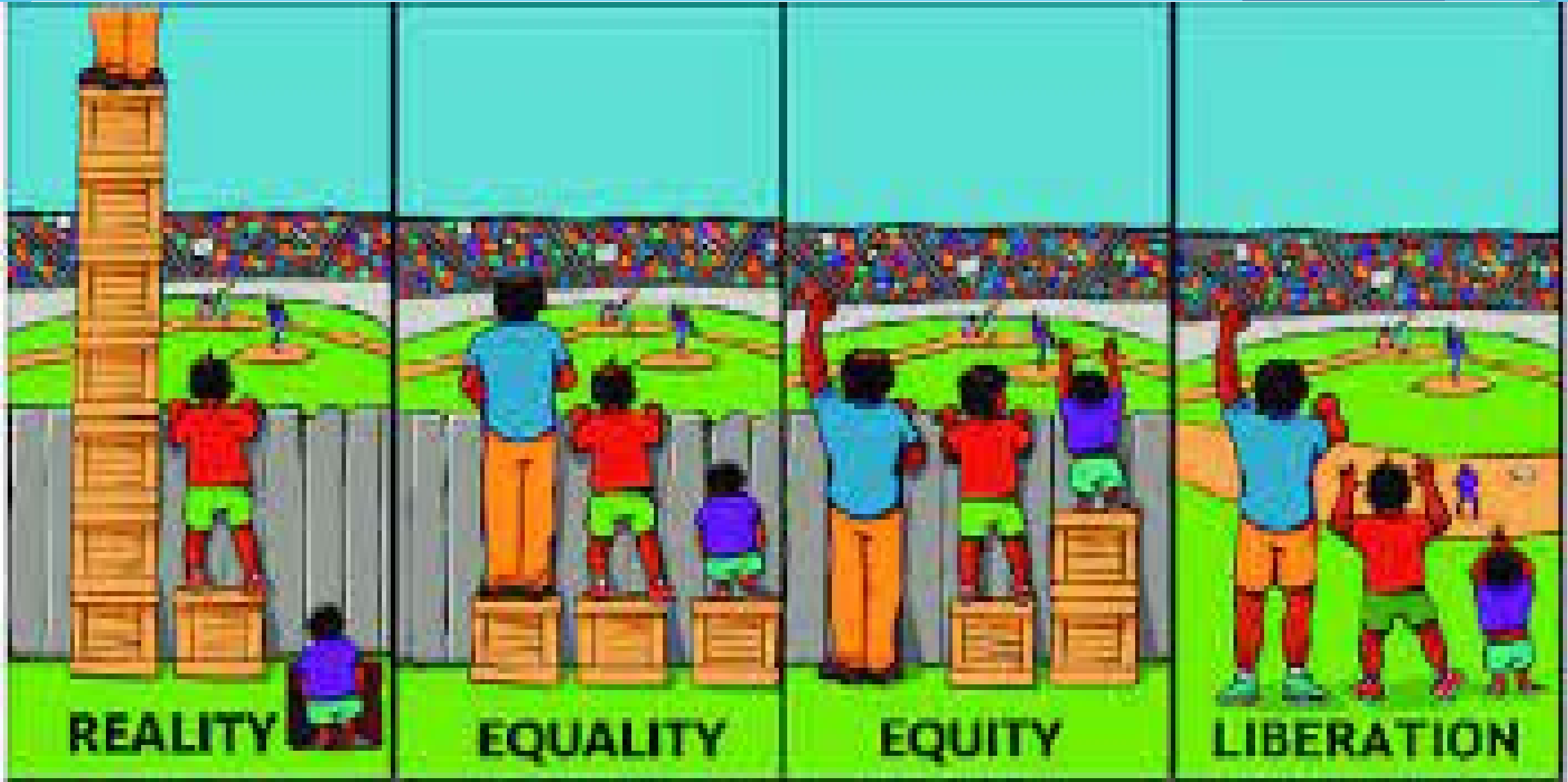
# Age- Adjusted Risk for COVID-19 Infection, Hospitalization, and Death by Race/Ethnicity\*

Rate ratios compared to White, Non-Hispanic persons	American Indian or Alaska Native, Non-Hispanic persons	Asian, Non-Hispanic persons	Black, Non-Hispanic persons	Hispanic or Latino persons
<b>Cases</b>	1.6x	0.7x	1.1x`	1.5x
<b>Hospitalization</b>	3.0x	0.8x	2.3x	2.2x
<b>Deaths</b>	2.1x	0.8x	1.7x	1.8x

\*<https://www.cdc.gov/coronavirus/2019-ncov/covid-data/investigations-discovery/hospitalization-death-by-race-ethnicity.html>

# POST-PANDEMIC PREPAREDNESS: ENDING THE PHE

- Federal funding support
- Other flexibilities
  - Telehealth (expires 12/31/24)
  - Workforce allowances
  - Medicaid Part D meds
  - COVID tests, treatments & vaccines
- Medicaid/CHIP continuous enrollment



# SOCIAL DETERMINANTS OF HEALTH

*Health Equity is  
advanced by addressing  
Social Determinants of  
Health*

# SOCIAL DETERMINANTS OF HEALTH

***“Conditions in the places where people live, learn, work, and play that affect a wide range of health and quality-of-life risks and outcomes”***



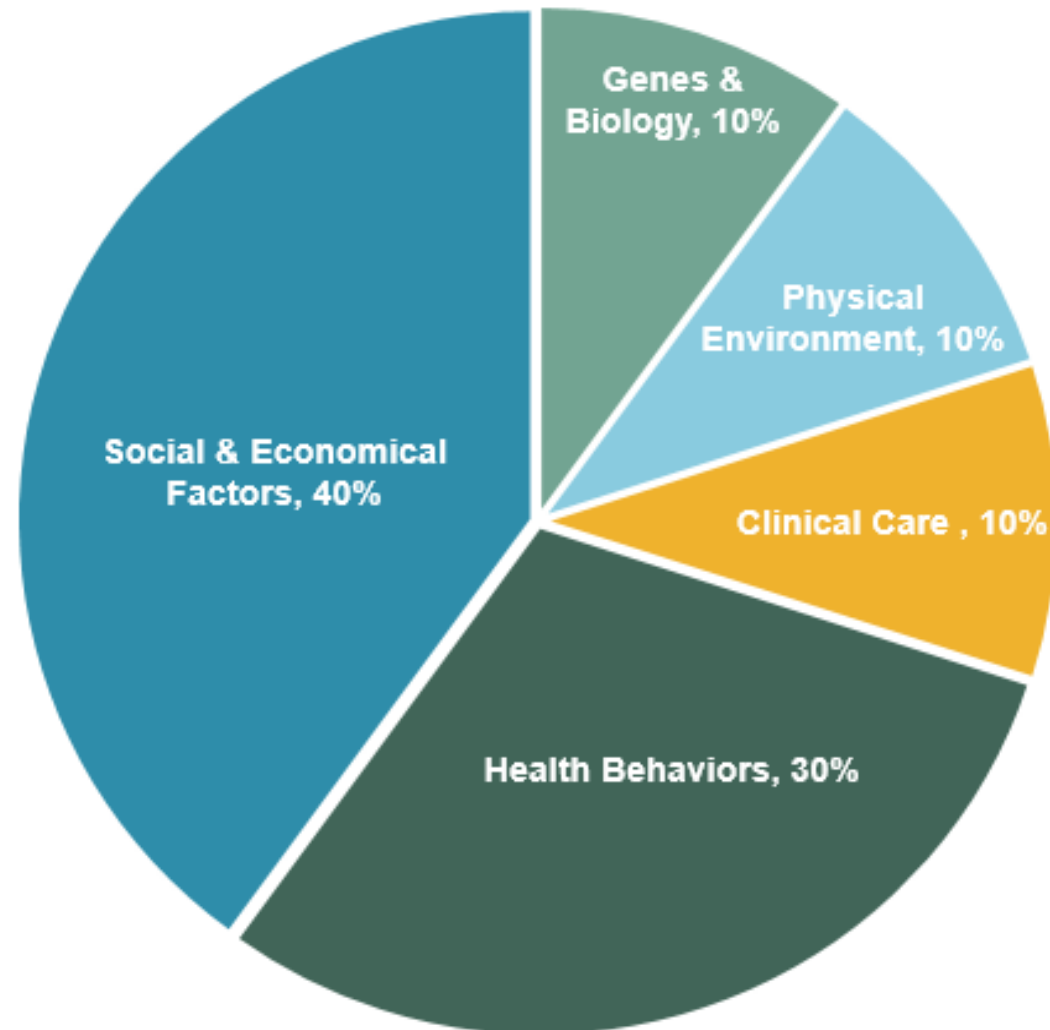
# SDOH DEFINED

- **Social Determinants** of Health
- **Social Drivers** of Health
- **Health-Related Social Needs (HRSN)**
  - Neighborhood & Built Environment (Housing, Transportation, Safety, Home Modifications)
  - Food/Nutrition
  - Education
  - Community & Social Context
  - Financial Stability (Employment, Income)
  - Language Access

***Though generally  
assessed individually,  
SDOH is truly a  
community-level  
issue and should be  
addressed as such***

# SOCIAL DETERMINANTS & THEIR IMPACT ON HEALTH

**Determinants of Health**



# WHITE HOUSE EXECUTIVE ORDERS SUPPORTING SDOH

- **13985- Racial Equity & Support for Underserved Communities Through the Federal Gov't**
- **13987-** Mobilizing the US Gov't to Provide a Unified & Effective Response to Combat COVID-19
- **13994-** Ensuring a Data-Driven Response to COVID-19 & Future High Consequence PH Threats
- **13995-97** –COVID Response (Workforce, Access to Care & Treatment)
- **14002-** Economic Relief Related to the COVID-19 Pandemic
- **14009-** Strengthening Medicaid & the Affordable Care Act
- **14015-** Establishment of the WH Office of Faith-Based & Neighborhood Partnerships
- **14035-** Diversity, Equity, Inclusion & Accessibility in the Federal Workforce
- **14058- Transforming Federal Customer Experience & Service Delivery to Rebuild Trust in Gov't**
- **14074-** Advancing Effective, Accountable Policing and Criminal Justice Practices to Enhance Public Trust

# WHITE HOUSE EXECUTIVE ORDERS SUPPORTING SDOH

- **14058- Transforming Federal Customer Experience & Service Delivery to Rebuild Trust in Government**
  - ▶ “implement services that are simple to use, accessible, equitable, protective, transparent, and responsive for all people of the United States”
- Reduce administrative hurdles and paperwork burdens
  - Online passport renewal without documents
  - Simplified WIC, SNAP enrollment and recertification
  - Online WIC purchasing
  - Telehealth guidance
  - Maternal health quality measurement
  - Online process for Social Security Administration 20

# FUNDING SUPPORTING SDOH-ARP

- **USDA**-Emergency Rural Development Grants for Rural Health Care, SNAP, WIC
- **ED**-ESSER, HEERF, Emergency Assistance to non-public schools, IDEA
- **LABOR**-Worker Protections, CCDBG, Head Start, FVPSA
- **PUBLIC HEALTH**-COVID Testing & Vaccination, Workforce, Community Care, AmeriCorps, Nurse Corps, GME, **Data Modernization**
- **MENTAL HEALTH & SUD**-Block grants for CMHS, SA; Support for HCPs; Workforce

# OTHER SDOH INITIATIVES

## ▶ **White House Conference on Hunger, Nutrition and Health**

- Goal: end hunger, increase healthy eating & physical activity by 2030
- Food insecurity and diet-related diseases
- Local, State, Tribal & territorial governments, agriculture, philanthropy, & academia
  - Improve access and affordability
  - Integrate nutrition and health
  - Empower consumers to make & have access to healthy choices
  - Support physical activity for all
  - Enhance nutrition & food security research



# WHITE HOUSE SDOH ACTION PLAN

- Whole-of-Government approach to link **hospital systems, public health** and **social services**
- 35 Federal Agencies and Departments, 22 external stakeholder organizations
- Potential policy levers to address Social Determinants of Health
  - *through blending and braiding* of funds in order to create conditions that optimize health and create healthy and resilient communities
  - *Through support for Backbone Organizations*
  - *through alignment of **data use** and privacy policies*

# THE IMPORTANCE OF DATA IN ADDRESSING HEALTH EQUITY & SDOH

- ▶ Knowledge is Power
- ▶ Resources are limited
  - ▶ Targeted interventions
- ▶ Social vs Financial ROI
- ▶ Outcomes & Evaluations

# WHAT DATA IS IMPORTANT?

- ▶ Race, Ethnicity
- ▶ SOGI
- ▶ Income
- ▶ Social needs
- ▶ Medical history
- ▶ Etc.

# BARRIERS TO COLLECTING GOOD DATA

- ▶ HIPAA
- ▶ “I don’t want folks in my business”
- ▶ Siloed agencies
- ▶ Lack of technological expertise
- ▶ Financial constraints

# HOW DO WE FIX IT??

- **TRUST!!**
- **POLICY!**
- Federal, State & Local support for data sharing
- Common data platforms
  - Cloud-based
- Funding that supports IT upgrades & technical assistance
- Enhanced cybersecurity
- Revising grant deliverables

# ...AND WHEN WE GET IT RIGHT...

- ▶ Improved linkages
- ▶ Seamless service delivery
  - ▶ “One-Stop Shopping”
- ▶ Increased efficiency
  - ▶ Targeted interventions
- ▶ Improved ability to advocate
- ▶ Cost savings
- ▶ BETTER DATA
- ▶ BETTER OUTCOMES!

# THANK YOU!!

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