

# **Equity in Focus: Using Data to Facilitate Change**

Workshop - May 16, 2025

Credit Colleges Flex: 26349 | SDCCE Flex: 36468

# Bienvenidas/os/es

Natalia Córdoba-Velásquez Alarcón

(she/her/ella) **Director OIER** 

If you are comfortable, please introduce yourself in the chat! (Name, Pronouns, Title)



#### Session Learning Outcomes

- 1. Differentiate between reality, equality, and equity in educational contexts
- 2. Interpret data to uncover equity gaps and guide improvement strategies
- 3.Explore how disaggregated data can reveal disparities in student access, success, and completion
- 4.Understand how to translate data insights into equity-focused actions and decisions

# Educational Journey

Challenges

Opportunities

• Goals

Support Networks



### Context





https://youtu.be/u3aCKTfei\_4

Reality, Equality, and Equity: Understanding the Differences



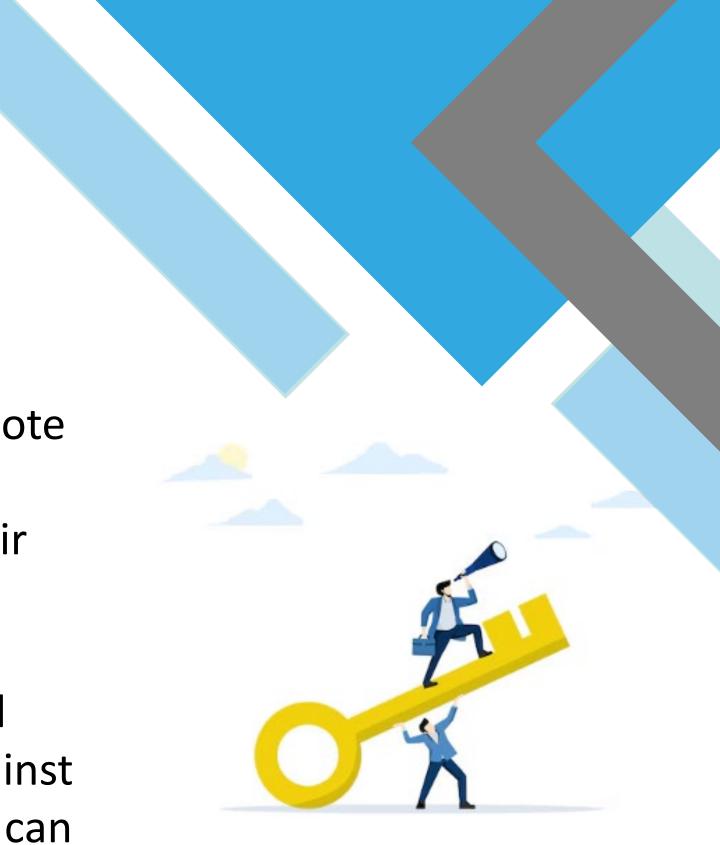
# Key Concepts

**Equity:** impartial, and fair.

It is more than a value. It must be built into systems and structures to be truly achieved and sustained.

**Systematic Equity:** A purposeful system designed to promote fairness and social justice by guiding how ideas, power, resources, and outcomes are shared, so everyone has a fair chance to succeed.

**Racial Justice:** fair treatment for all races, leading to equal opportunities and outcomes. It is not just about being against racism, but about being for equity and ensuring everyone can reach their full potential.





"I care about all students equally"

**CENTER** for URBAN

**EDUCATION** 



Center for Urban Education Copyright, 2016. All Rights Reserved





Center for Urban Education Copyright, 2016. All Rights Reserved

3

Within this same picture, a **DIVERSITY** 

lens focuses only on bringing more students into an unequal pathway.





CENTER for URBAN EDUCATION

Center for Urban Education. © Copyright 2016. All Rights Reserved.

Center for Urban Education Copyright, 2016. All Rights Reserved

3

Within this same picture, a **DIVERSITY** 

lens focuses only on bringing more students into an unequal pathway.





CENTER for URBAN EDUCATION

Center for Urban Education. © Copyright 2016. All Rights Reserved.

Center for Urban Education Copyright, 2016. All Rights Reserved

And it has **BIAS AND** SYSTEMIC RACISM.



Center for Urban Education Copyright, 2016. All Rights Reserved



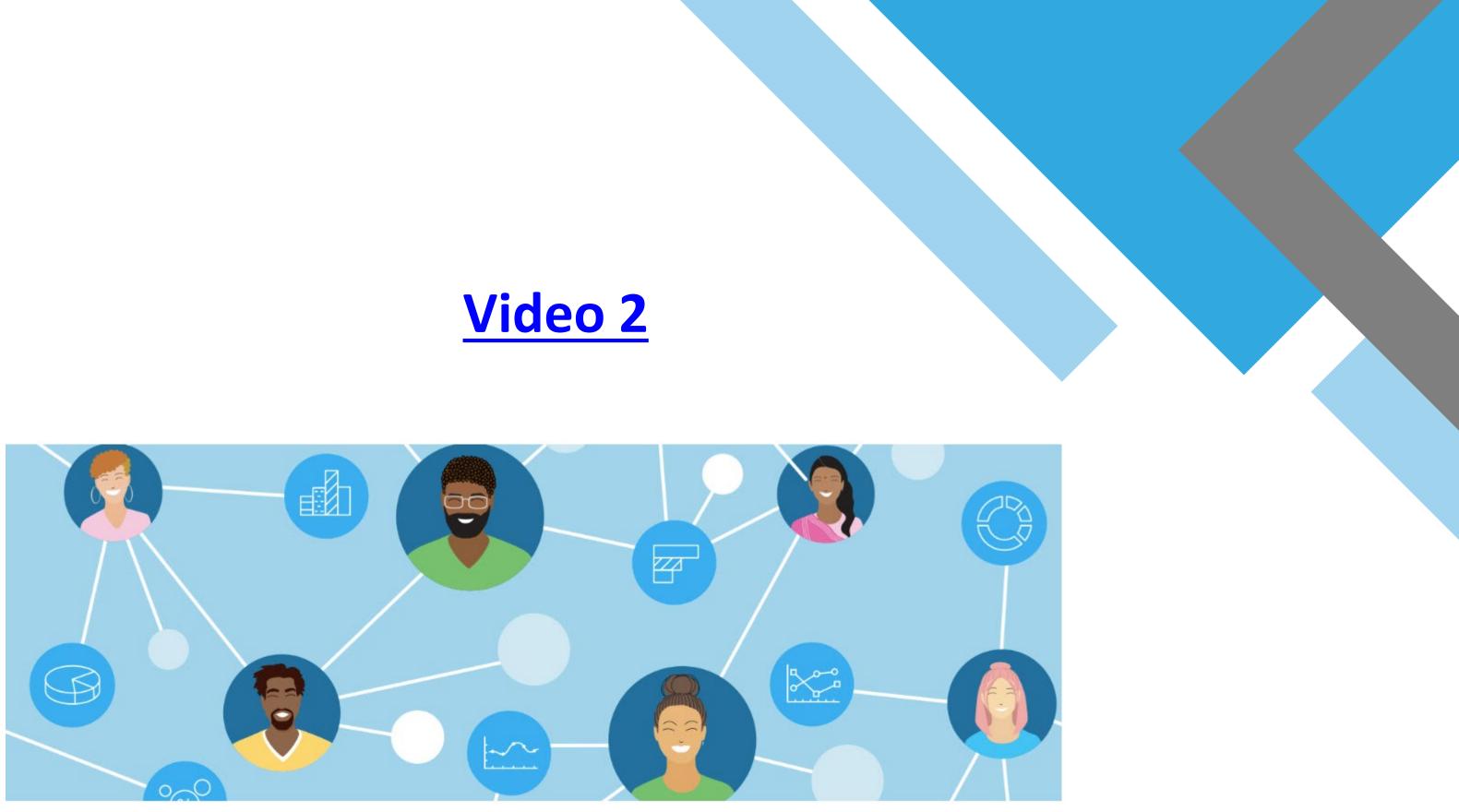
https://static1.squarespace.com/static/5eb5c03682a92c5f96da4fc8/t/5f3a1a20dc500a47eb3d4bb1/1597643303314/Concepts+and+Tools+for+Racial+Equity+Work\_Summer2020.pdf

Center for Urban Education Copyright, 2016. All Rights Reserved

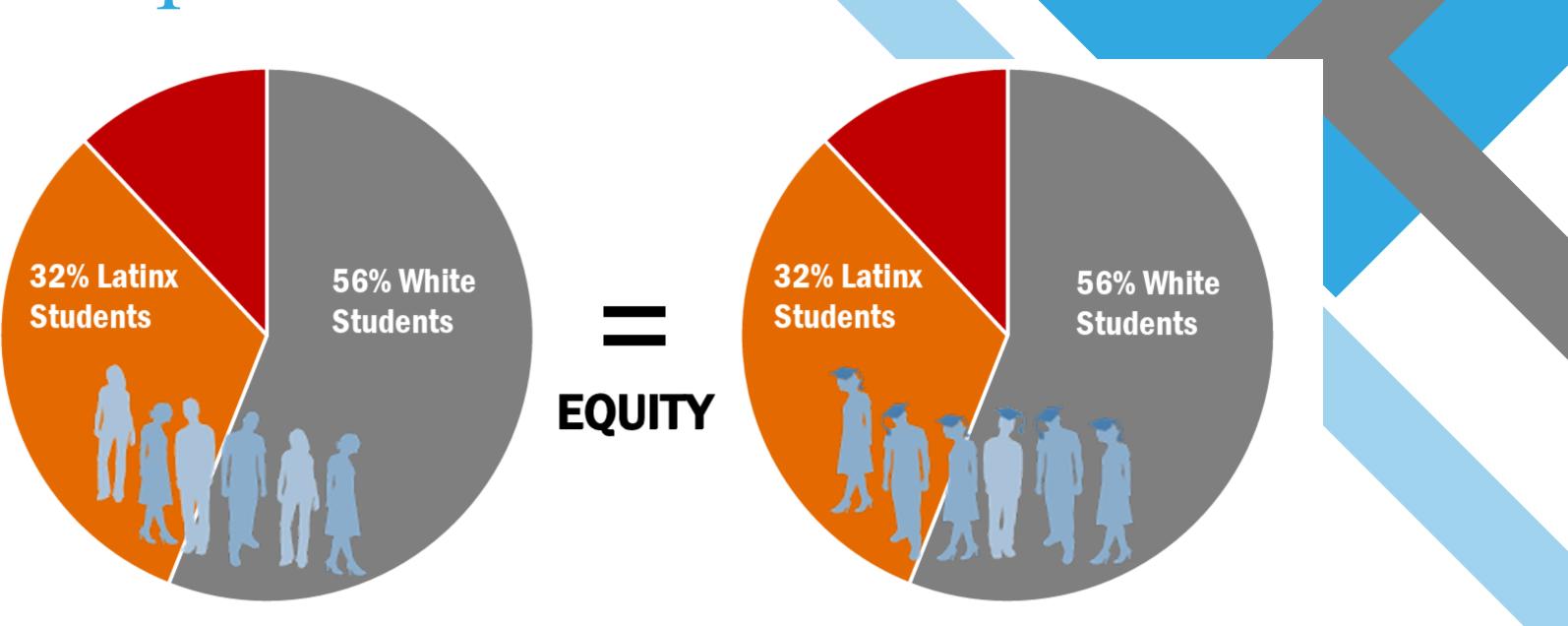
## Using Data to Reveal Equity Gaps and Drive Change







https://www.bensimonandassociates.com/racial-equity-tools



#### **ENTERING STUDENT** POPULATION

Center for Urban Education Copyright, 2016. All Rights Reserved

#### **GRADUATING STUDENT** POPULATION

#### Disaggregated Data: Identifying Disparities in Access, Success, and Completion



## Equity Minded Competence

- Uses quantitative and qualitative data to identified patterns of practice and outcomes.
- Reflects on data and potential racial consequences.
- Exercise agency to produce racial equity.
- Actively self-monitors interactions with racially minoritized students



Image from : Minnesota State University

### Disproportionate Impact (DI)

- Indicator to assess significant gaps
- Compares one group to other groups
- Many methodologies. Example: 80% Rule



#### Disproportionate Impact (DI)

#### 80% index = cohort group rate ÷ reference group rate

Table 2. Course Success Rates by Ethnicity with 80% Rule Indices

Ethnicity	Cohort Count	Outcome Count	Success Rate	80% Index
African American	2,547	1,388	54.5%	74.8%
American Indian	213	144	67.6%	92.8%
Asian	9,834	7,166	72.9%	100%
Hispanic/Latina/o/x	35,055	22,304	63.6%	87.3%
Multi-Ethnic	2,261	1,468	64.9%	89.1%
Pacific Islander	286	153	53.5%	73.4%
White	16,696	11,878	71.1%	97.6%
Unknown	2,508	1,509	60.2%	82.6%
Total	69,400	46,010	66.3%	
<i>Note:</i> Red font is used to denote disproportionately impacted groups. <i>Source:</i> Vurdien et al. (2014)				

#### Source: RP Link to the document

#### Turning Data into Action: Advancing Equity Through Informed Decisions

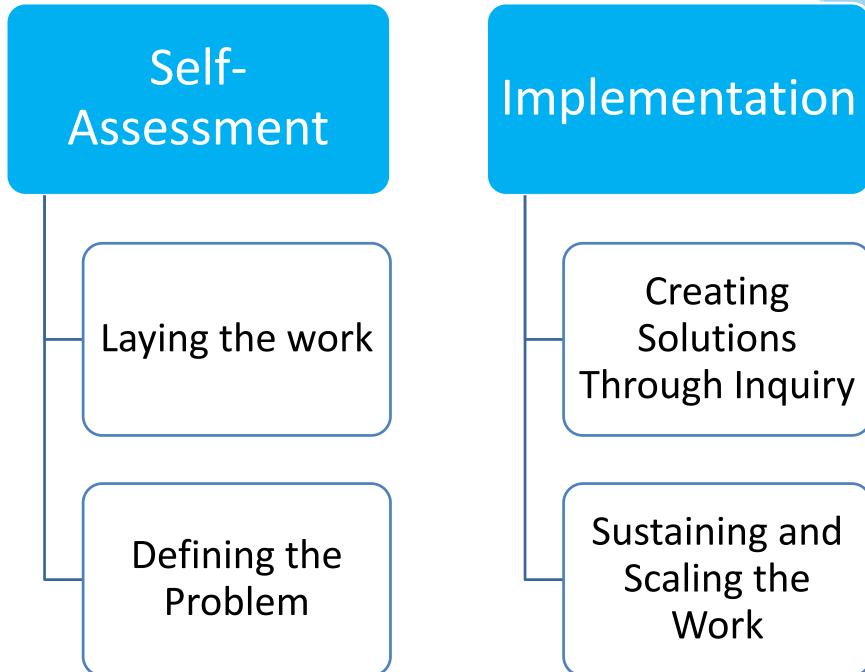


## **Data Practices**

- Analyzing
  Disproportionate Impact
- Data Inquiry, Reflection, and Continuous
   Improvement
- Sharing Results and Facilitating Debrief
   Discussions



# **CUE Tool Approach**



Creating **Solutions** Through Inquiry

Sustaining and Scaling the Work

#### Reference

Center for Urban Education. (2020). Laying the groundwork: Concepts and activities for racial equity work. Rossier School of Education, University of Southern California.

https://www.cue-tools.usc.edu/



#### Questions



#### Workshop Evaluation

## Please click the <u>link</u> in the chat or use the QR code to tell us how the workshop went so we can improve future offerings!



https://sdccd2.qualtrics.com/jfe/form/SV\_dnW0DhQPFjWVqR0







#### Natalia CV Alarcon (Director) OIER

nalarcon@sdccd.edu May 16, 2025

# THANK YOU







