

## Preparing for Educational Equity

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COLLEGE OF EDUCATION + HUMAN DEVELOPMENT

University of Minnesota

Driven to Discover®

## What Works?

- For whom?
- Under what conditions?
- In what contexts?
- Role of local wisdom
- Local needs and preferences

## → Tailoring

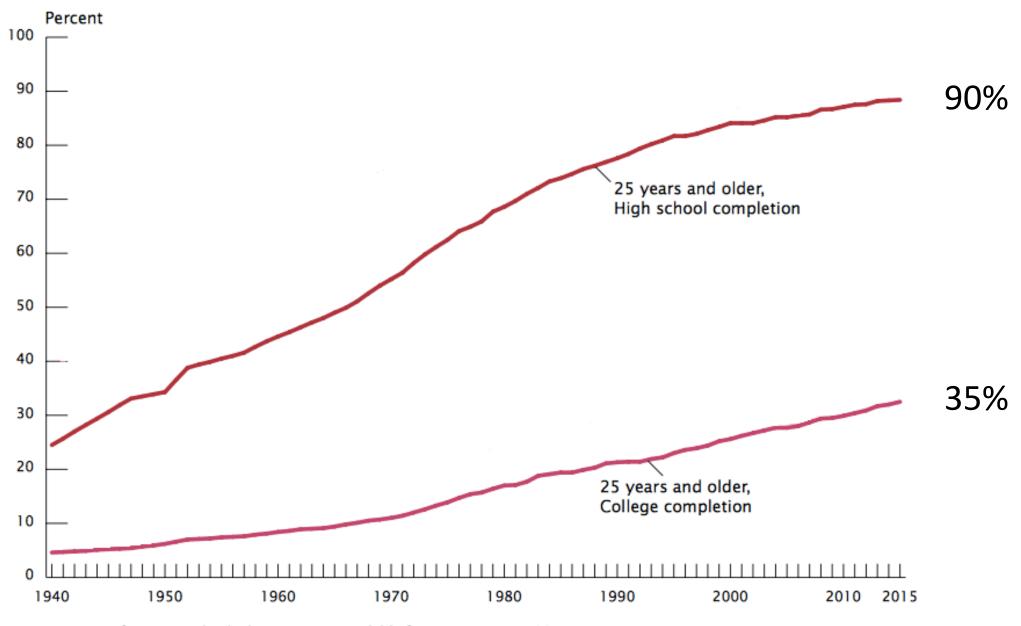
## **Persistent Inequities**

Limited access and opportunities

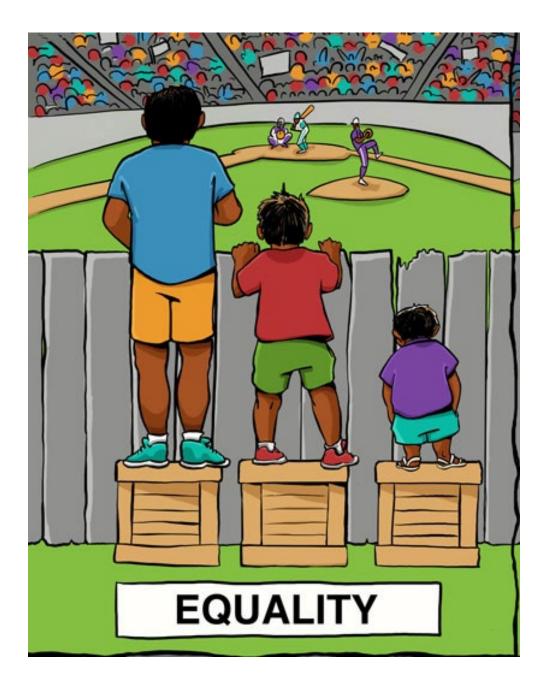
- High quality educators and facilities
- High achieving peers
- High quality health care
- Safe and stable housing
- Consistent readily available transportation
- Secure employment and living wages

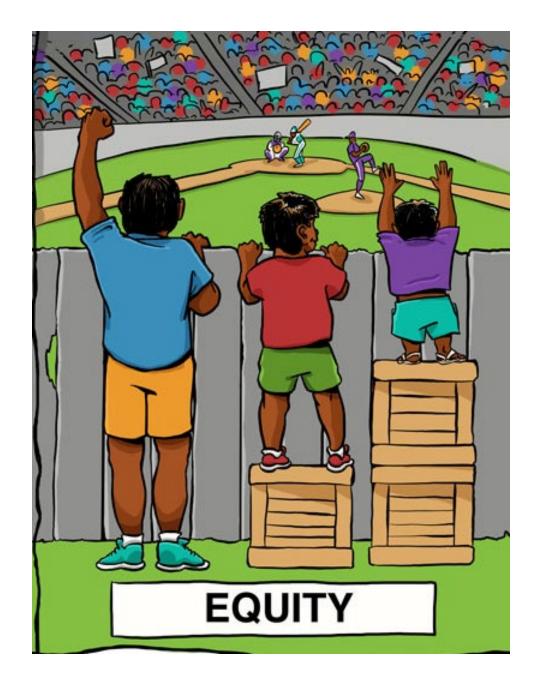
## **Targeted Universalism**: Targeted and tailored strategies to achieve universal outcomes.

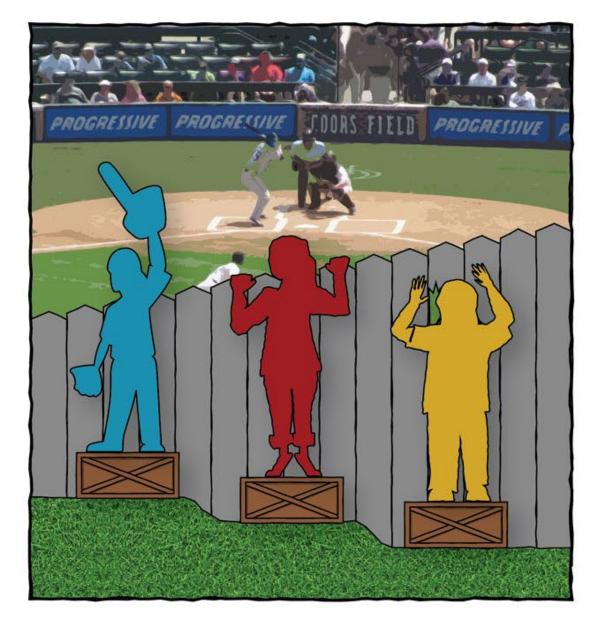
#### Percentage of the Population 25 Years and Over Who Completed High School or College by Age Group: Selected Years 1940-2015

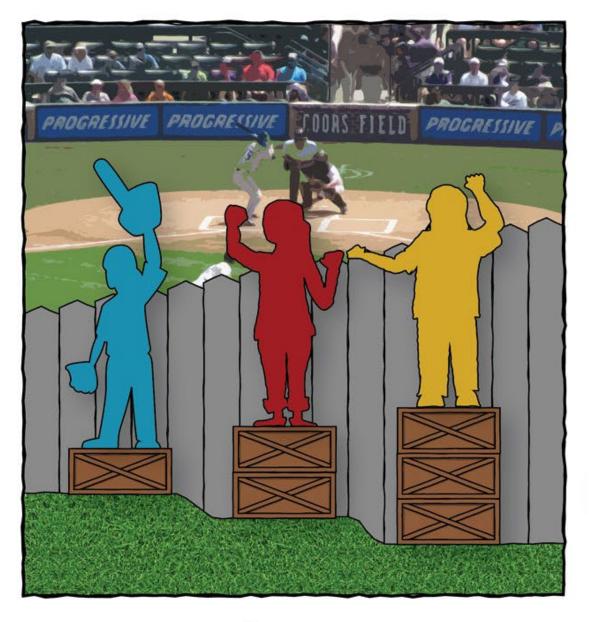


Note: Data for every individual year are not available for years prior to 1964. Source: U.S. Census Bureau, 1947-2015 Current Population Survey and 1940 Decennial Census.



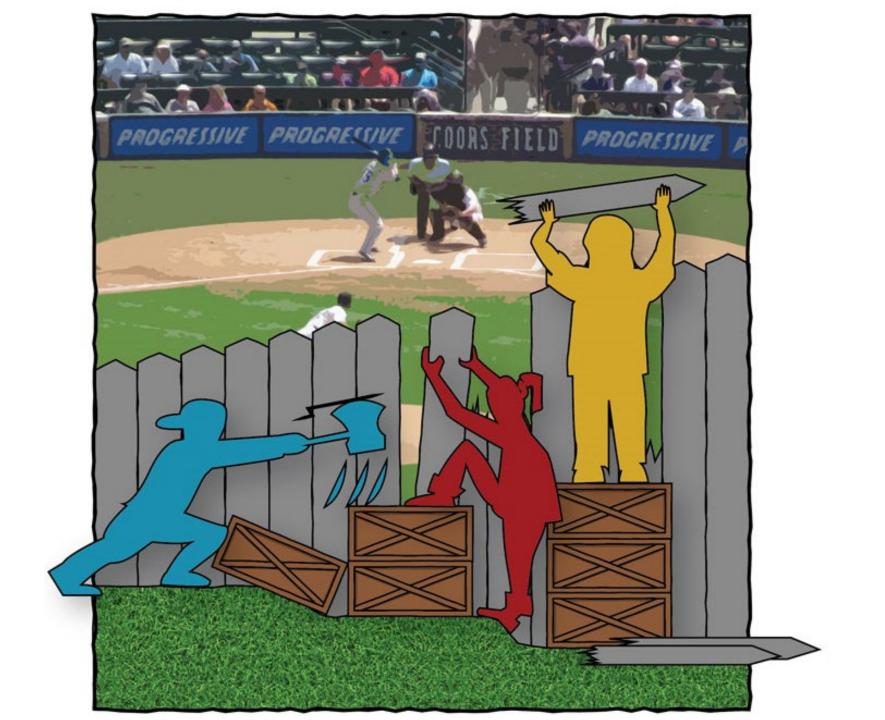






#### EQUALITY





## Positive Development

- Youth have an inherent capacity for positive development
- That is enabled and enhanced through multiple meaningful relationships, contexts, and environments
- Where community is a critical delivery system
- And youth are major actors in their own development

## A Role for Social & Emotional Learning

- Learning is a social activity
- Cognitive development and identity development co-occur:
  - $\checkmark$  They are intertwined
  - $\checkmark$  We cannot be successful with one if we ignore the other
- The evidence regarding the importance of SEL is substantial, acknowledge by
  - ✓ National Research Council
  - ✓ National Academy of Medicine

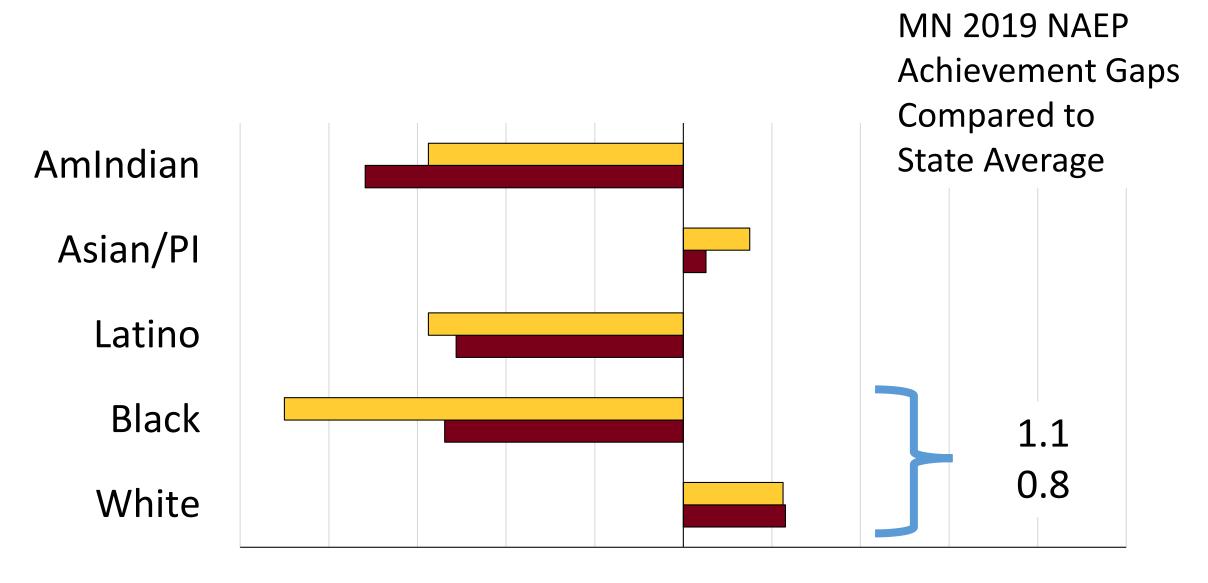
## Minnesota Student Survey

- All 87 MN Counties
- 1,329 schools in 309 school districts
  - 162,034 students (84% of Districts) in 2013
  - 168,733 students (85% of Districts) in 2016
  - 170,128 students (81% of Districts) in 2019
- 57 Charter schools
- Approximately 64% of students in grades 5, 8, 9, 11

## **Developmental Measures in MSS**

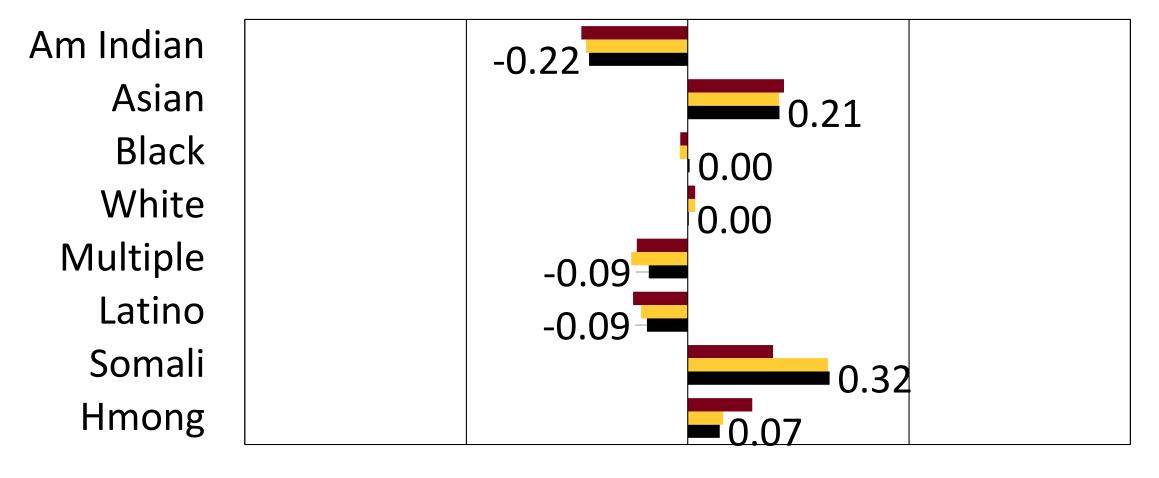
Skills	Supports	Challenges
1. Commitment to Learning	1. Empowerment*	1. Bullied
2. Positive Identity*	2. Family/ Community Support	2. Bullying
3. Social Competence*	3. Teacher/School Support	3. Mental Distress
		4. Family Violence

\*DAP



-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1 ■ Math8 ■ Read4

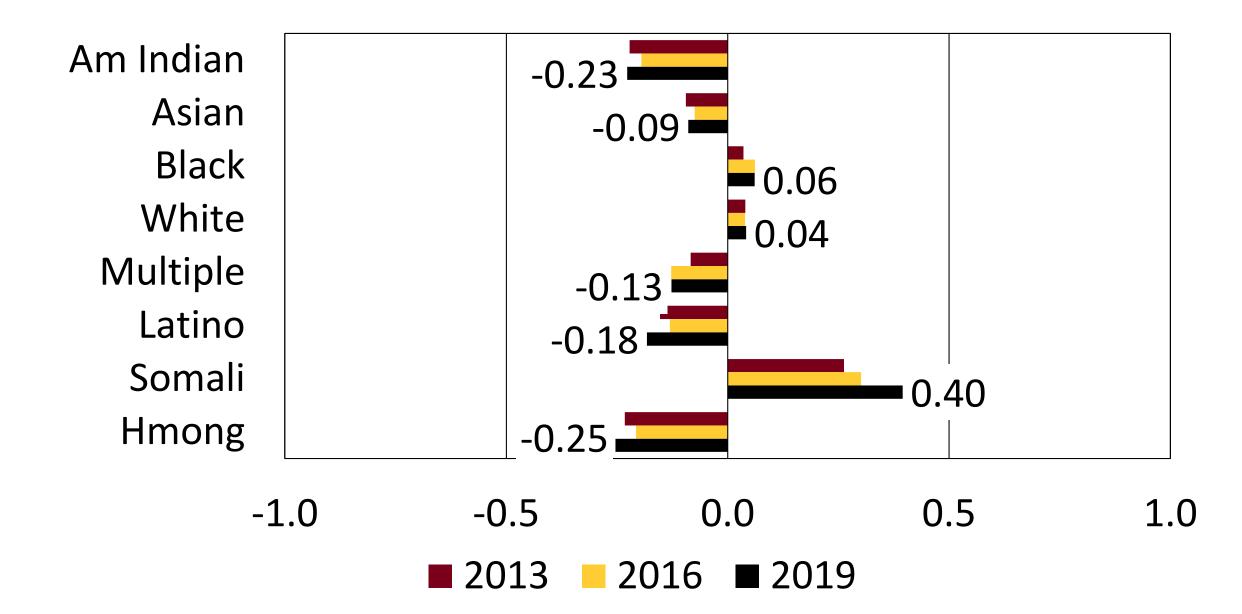
## Disparities in Commitment to Learning



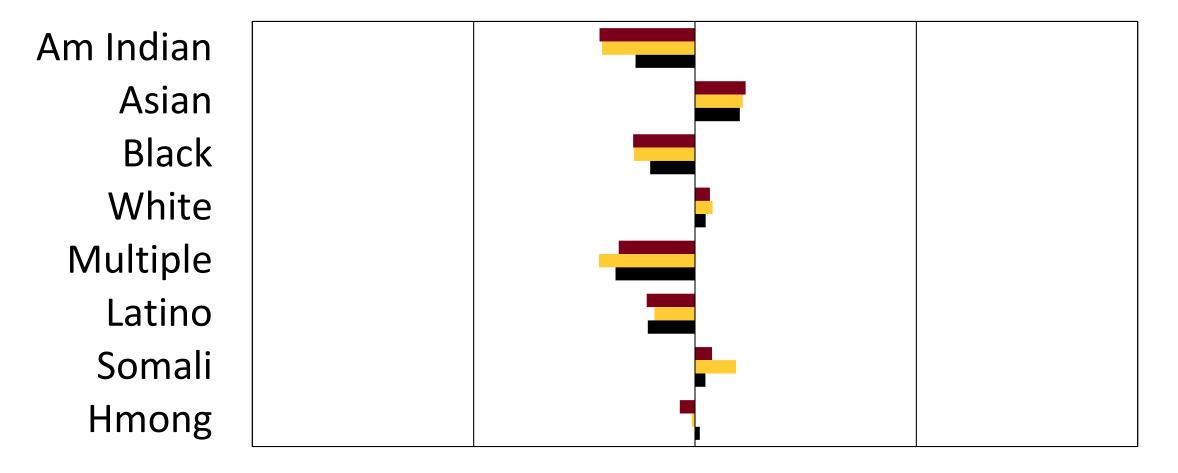
 -1.0
 -0.5
 0.0
 0.5
 1.0

 ■ 2013
 ■ 2016
 ■ 2019
 1.0

## Disparities in Positive Identity

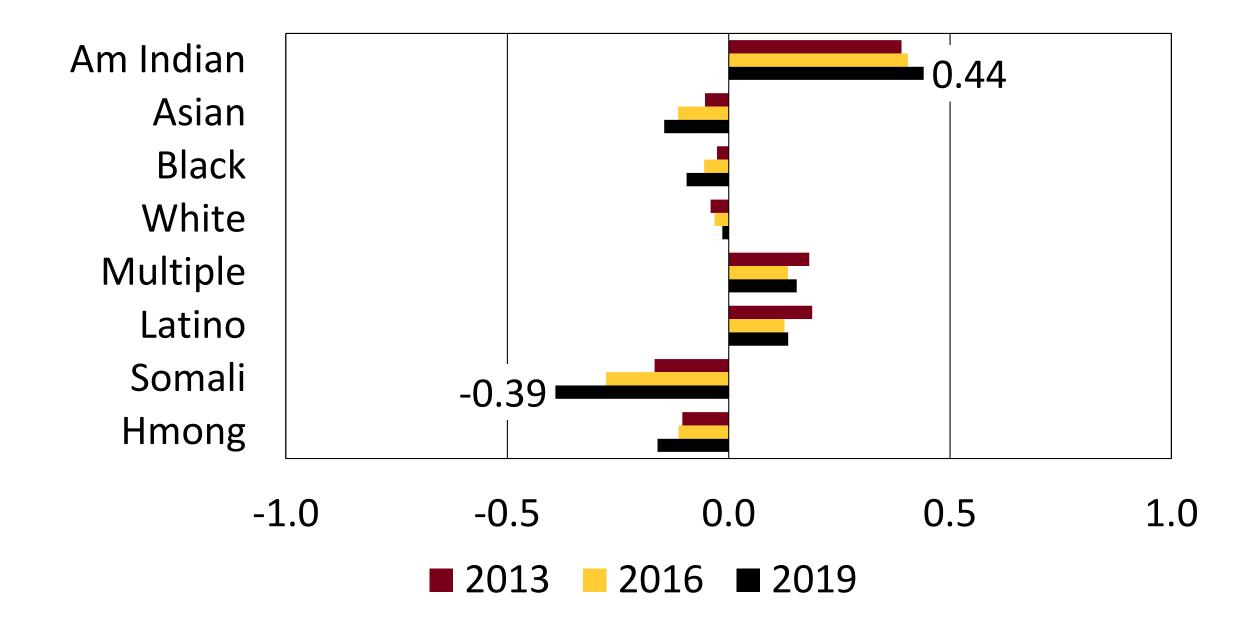


## Disparities in Teacher/School Support



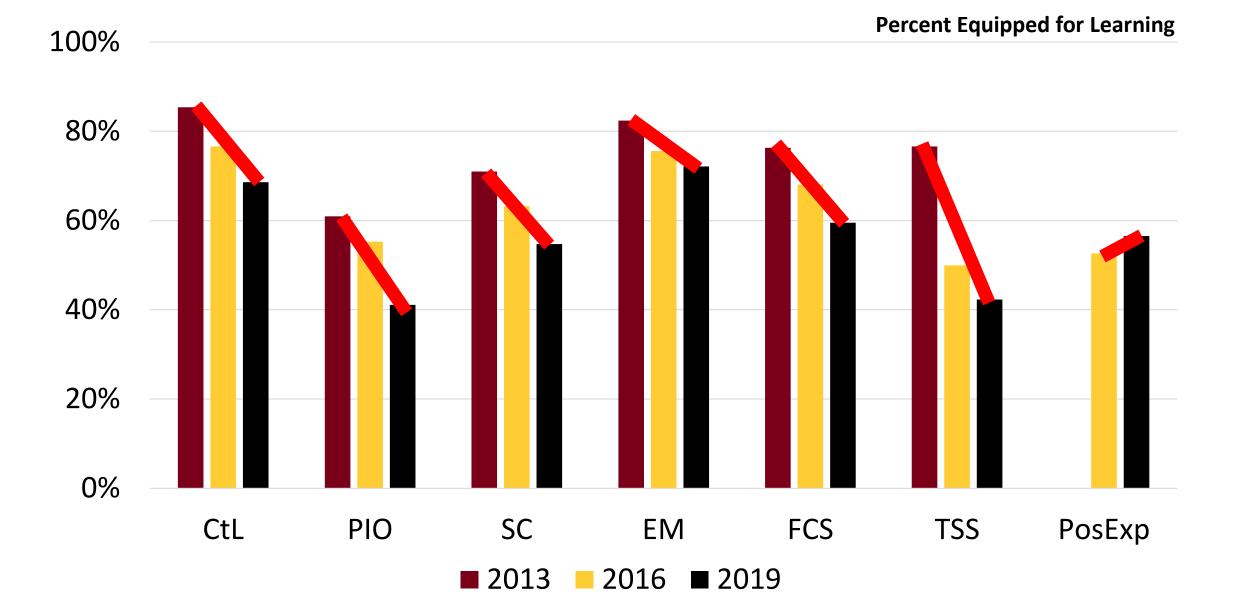
-1.0 -0.5 0.0 0.5 1.0 ■ 2013 ■ 2016 ■ 2019

## Disparities in Mental Distress

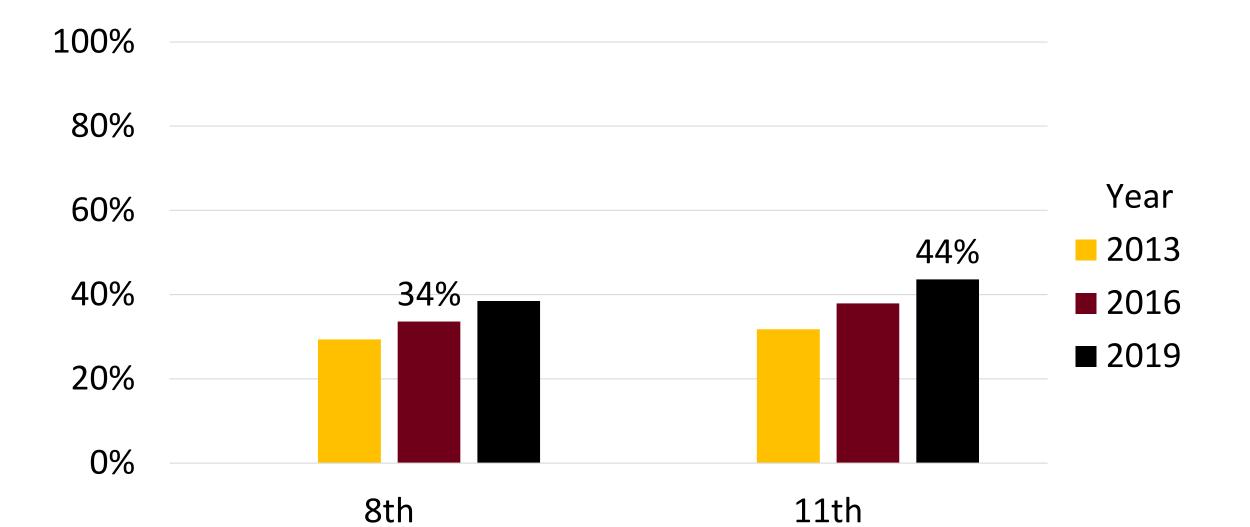


Percent Equipped for Learning by Grade and Over time

## 5<sup>th</sup> Grade Cohort of 2013 Over Time

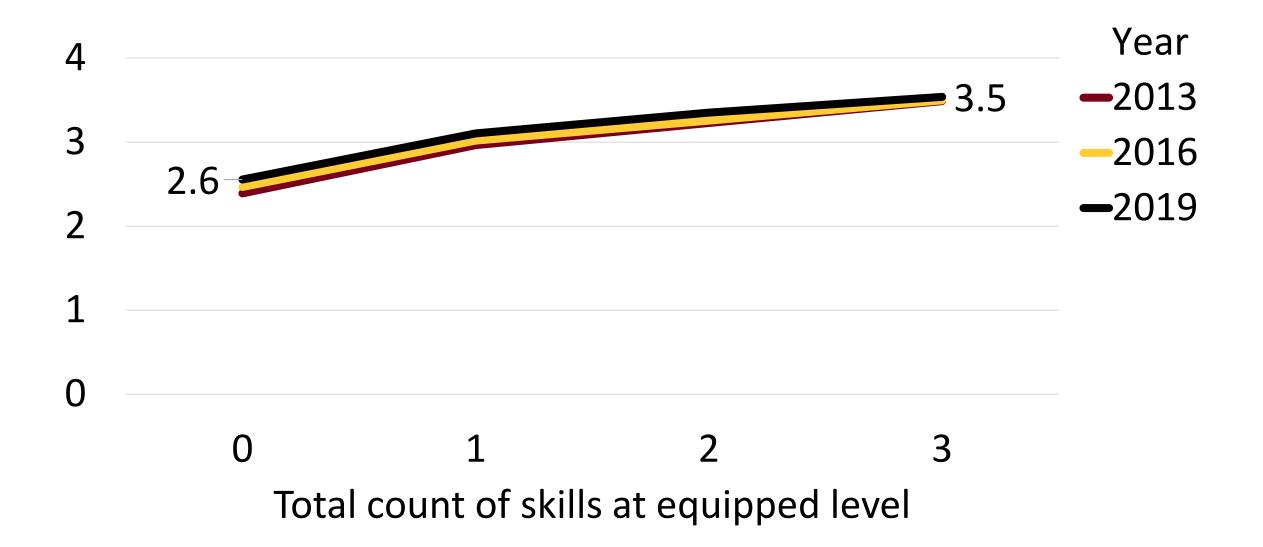


### Mental Distress – at least some



### Does it even matter?

## Equipped Skills & Grades Earned in School



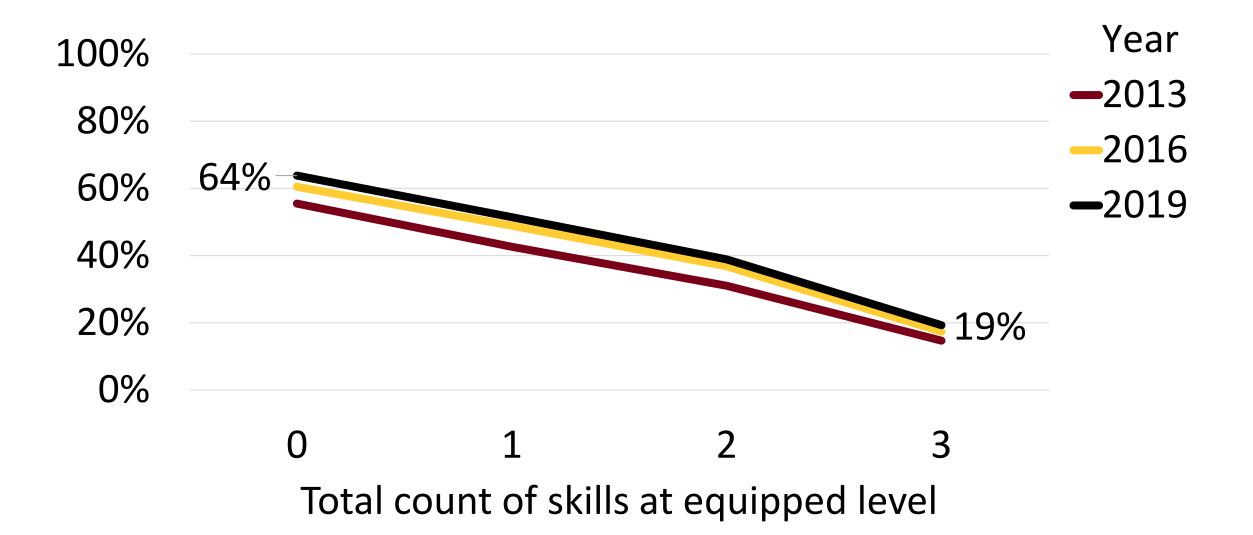
## Equipped Skills & 4-Year College Goals



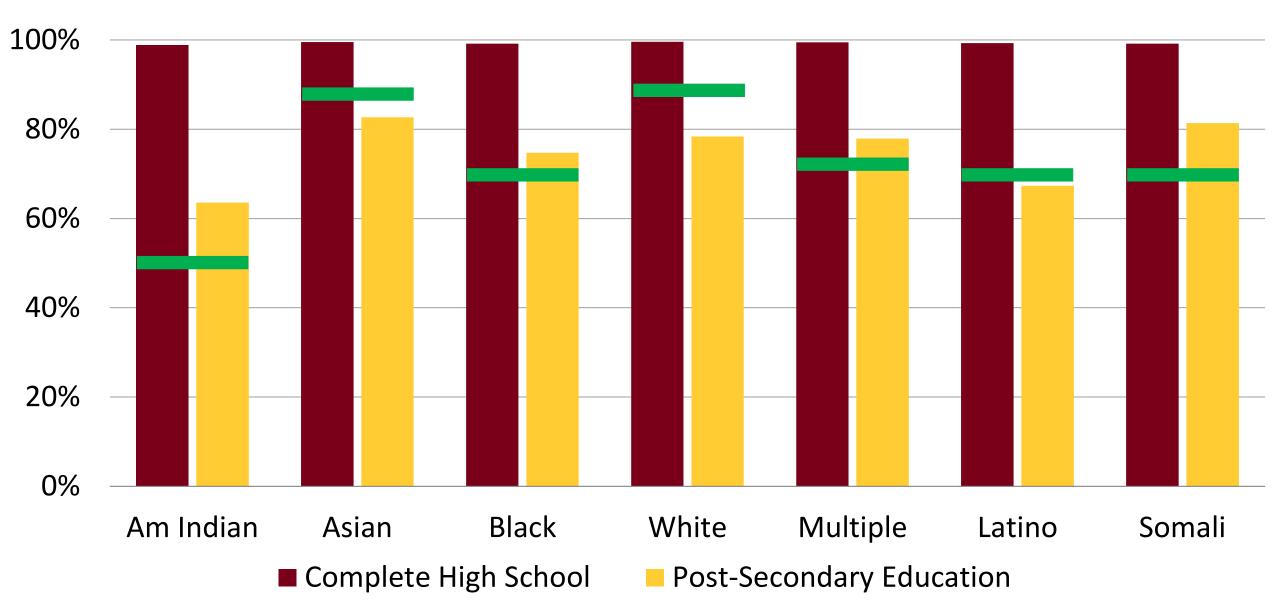
## Equipped Skills & Substance Use (last 12 months)



## Equipped Skills & Some Mental Distress



## Post High School Plans



## The University's Role

## **Educational Equity Resource Center**

## gap.umn.edu



Educational Equity work at



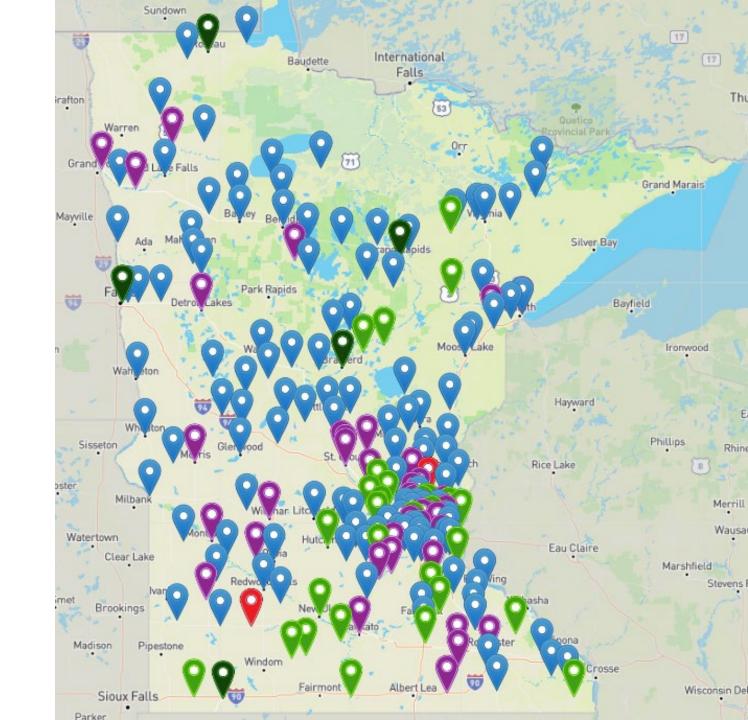
### Experts@Minnesota is found at experts.umn.edu

EXPERTS@MINNESOTA

Over 140 faculty and staff addressing educational equity across colleges on the TC Campus.

## Resources for Educators & Communities

**Art & Design College Readiness Early Childhood & Youth Development** Language/Literacy **Leaders & Educators Social Studies STEM/Agriculture & Environment** 



# Educational Equity will take more than programs and policies

## UNIVERSITY OF MINNESOTA Driven to Discover<sup>sm</sup>

