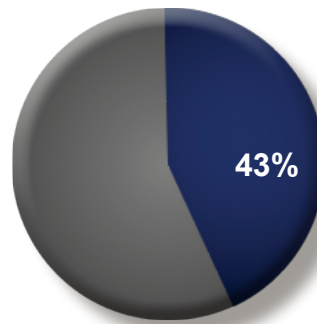
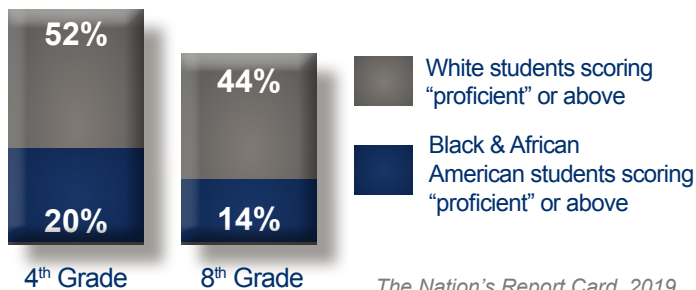


## BLACK & AFRICAN AMERICANS IN STEM

### K-12 STEM Proficiency and Access

On average, Black & African American students score significantly lower in math than their peers.

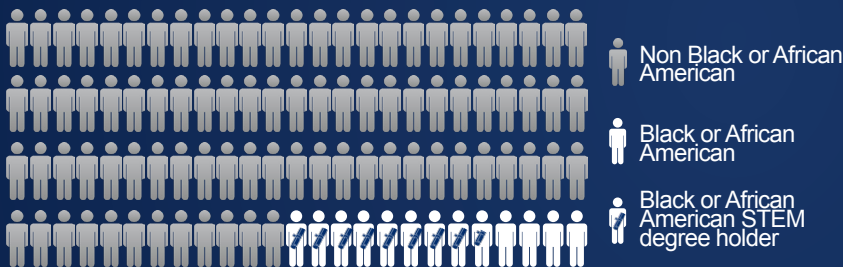


43% of Black & African American students do not have access to a full range of math and science courses.

*The Nation's Report Card, 2019*

*U.S. Dept of Ed., Office for Civil Rights, 2014*

### Postsecondary Attainment in STEM



Black & African Americans make up **13%** of the adult population but hold less than **9%** of STEM degrees.

*National Science Foundation, 2019*

Black & African American students are less likely to remain in STEM majors.



Black & African American Students

White Students

*Riegel-Crumb, C., King, B., & Irizarry, Y., 2019*

### Representation in the STEM Workforce



Black & African Americans hold only **5%** of Science & Engineering jobs.

*National Science Board, 2018*

Black & African American STEM workers make, on average, \$23,000-\$30,000 less than their White & Asian peers.



*National Science Board, 2018*