## ITEST SUMMIT 2017

Julia V. Clark<br>Program Director<br>National Science Foundation

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Gaps Among Ethnic/Racial Groups

By Race, Ethnicity NAEP 4th Grade Reading 2003


By Race, Ethnicity NAEP 8th Grade Math 2003


Gaps By Income Levels

## By Family Income NAEP 4th Grade Reading 2003

 (Nation)

## By Family Income NAEP 8th Grade Math 2003

 (Nation)

## Minority Students Get More Inexperienced* Teachers



High-minority schools $\square$ Low-minority schools

## Students at High-Minority Schools More Likely to Be Taught by Novice Teachers



Note: Novice teachers are those with three years or fewer experience.
High-minority $\geq 75 \%$ students non-white. Low-minority $\leq 10 \%$ students non-white,

## LESS ACCESS TO THE BEST TEACHERS:

Core classes in high-poverty and high-minority secondary schools are more likely to be taught by out-of-field teachers


Note: Data are for secondary-level core academic classes (Math, Science, Social Studies, English) across United States.
High-poverty $\geq 75 \%$ of students eligible for free/reduced price lunch. Low-poverty school $\leq 15 \%$ of students eligible.
High-minority $\geq 75 \%$ students non-white. Low-minority $\leq 10 \%$ students non-white.

More Math Classes in High-Minority High Schools are Taught by Teachers Lacking a Major in the Field

$\square$ High-minority schools $\square$ Low-minority schools

## High-Poverty Schools Get More Low-Scoring* Teachers


*Teachers scoring in the bottom quartile on on SAT/ACT. "High-poverty" schools have 2/3 or more students eligible for reduced-price lunch.

## LESS ACCESS TO RIGOROUS COURSES:

African American, Latino, Native American H.S. Grads Less Likely to Have Been Enrolled in Full College Prep Track


Minority High School Graduates Are Less Likely to Have Completed Advanced Math and Science Courses

.. and fewer funds

## Thank you!

Jclark@nsf.gov

