

Statements

1. In 2017, _____% of students in the nation performed at or above the National Assessment of Educational Progress (NAEP) proficient level in reading.
2. In 2017, _____% of Black eighth-grade boys were reading at NAEP proficient level.
3. In 2019, _____% of fourth-grade students reached NAEP advanced achievement level in mathematics.
4. In 2019, _____% of eighth-grade students scored at or above proficient on the NAEP mathematics assessment.
5. In 2019, students not eligible for the National School Lunch Program (NSLP) scored 253 on the fourth-grade NAEP mathematics assessment while students eligible for NSLP scored _____.
6. In 2019, white students scored 292 on the eighth-grade NAEP mathematics assessment while Hispanic students scored _____.
7. In 2019, 47% of Asian students scored above proficient in NAEP mathematics at grade 12 while _____% of Black students scored proficient.
8. The percentage of students assessed in twelfth-grade NAEP mathematics who were Hispanic changed from 13% in 2005 to _____% in 2015.
9. In 2016, _____% of public school students took algebra in eighth-grade.
10. In 2016, _____% of public schools offer Algebra 1 in eighth-grade.
11. In 2020, 59% of white students met the math benchmark on the SAT while _____% of Black students met the math benchmark.
12. In 2020, 80% of Asian students met the math benchmark on the SAT while _____% of Hispanic students met the math benchmark.
13. In 2020, 61% of students whose parents had earned at least a bachelor's degree met the math benchmark on the SAT while _____% of students whose parents had no high school diploma met the math benchmark.
14. In 2019, white students scored a mean of 3.08 on the AP Calculus AB test as compared to Black students who scored a mean of _____.
15. In 2019, Asian students scored a mean of 3.36 on the AP Statistics test as compared to Hispanic students who scored a mean of _____.
16. In 2019, the national mean score on the AP Chemistry test was 2.70 while American Indian/Alaskan Native students scored _____.
17. AP STEM examinees have a _____% higher probability of STEM major completion than matched non-AP STEM peers.
18. People of color represent 50% of students in the U.S., but less than _____% of teachers.
19. In 2016, Hispanics represented 16% of the total workforce and _____% of the STEM workforce.
20. From 1990 to 2018, the rate of growth of all US employment was 34% while the rate of growth in STEM employment was _____%.



1. **35%** (<https://nces.ed.gov/nationsreportcard/subject/publications/stt2017/pdf/2018039NP8.pdf>)
2. **17%** (<https://nces.ed.gov/nationsreportcard/subject/publications/stt2017/pdf/2018039NP8.pdf>)
3. **9%** (<https://nces.ed.gov/nationsreportcard/mathematics/>)
4. **34%** (https://www.nationsreportcard.gov/mathematics/supportive_files/2019_infographic.pdf)
5. **229** (<https://www.nationsreportcard.gov/mathematics/nation/groups/?grade=4>)
6. **268** (<https://www.nationsreportcard.gov/mathematics/nation/groups/?grade=8>)
7. **7%** (https://www.nationsreportcard.gov/reading_math_g12_2015/#mathematics?grade=12)
8. **22%** (https://www.nationsreportcard.gov/reading_math_g12_2015/#mathematics?grade=12)
9. **24%** (<https://www2.ed.gov/datastory/stem/algebra/index.html#data-story-title>)
10. **59%** (<https://www2.ed.gov/datastory/stem/algebra/index.html#data-story-title>)
11. **21%** (<https://reports.collegeboard.org/pdf/2020-total-group-sat-suite-assessments-annual-report.pdf>)
12. **30%** (<https://reports.collegeboard.org/pdf/2020-total-group-sat-suite-assessments-annual-report.pdf>)
13. **23%** (<https://reports.collegeboard.org/pdf/2020-total-group-sat-suite-assessments-annual-report.pdf>)
14. **2.15** (<https://secure-media.collegeboard.org/digitalServices/pdf/research/2019/Program-Summary-Report-2019.xls>)
15. **2.15** (<https://secure-media.collegeboard.org/digitalServices/pdf/research/2019/Program-Summary-Report-2019.xls>)
16. **1.95** (<https://secure-media.collegeboard.org/digitalServices/pdf/research/2019/Program-Summary-Report-2019.xls>)
17. **13%** (<https://eric.ed.gov/?q=%22%22&ff1=souCollege+Board&ff2=subRacial+Differences&id=ED581514>)
18. **20%** (<https://edtrust.org/resource/if-you-listen-we-will-stay/>)
19. **7%** (<https://www.stemconnector.com/state-of-stem-data-series-1/>)
20. **79%** (<https://www.stemconnector.com/state-of-stem-data-series-1/>)