

The State of STEM in Your State – 2017



ARIZONA STATE REPORT

The average STEM score for Arizona's graduating class of 2017 was **20.1**.

Percentage of all Arizona ACT-tested HS Graduates Meeting ACT College Readiness Benchmarks by Subject

	Math	Science	STEM
Met Benchmark	34%	29%	15%
Within 1-2 Points of Benchmark	8%	13%	10%

Arizona College Readiness Benchmark Percentages by Race/Ethnicity

Race	Math	Science	STEM
2 or More Races	44%	38%	19%
White	53%	47%	27%
Pacific Islander	28%	28%	10%
Hispanic	21%	16%	6%
Asian	66%	54%	40%
Native American	12%	9%	2%
Black	16%	14%	5%

The data in this report represent all ACT-tested students in Arizona's 2017 graduating class.

Tomorrow's STEM Workforce in Arizona

19,740 Arizona students, or 47%, had an interest in STEM, but only 6,932 (16%) had **both** an expressed interest (they plan to pursue a STEM major or career) and a measured interest (their ACT Interest Inventory score pointed to a STEM field).

Arizona's future STEM educator pipeline may be in danger—only 50 students planned to enter math education, and only 15 science education.