

The State of STEM in Your State – 2017



RHODE ISLAND STATE REPORT

The average STEM score for Rhode Island's graduating class of 2017 was **23.6**.

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

	Math	Science	STEM
Met Benchmark	61%	56%	38%
Within 1-2 Points of Benchmark	7%	14%	14%

Rhode Island College Readiness Benchmark Percentages by Race/Ethnicity

Race	Math	Science	STEM
2 or More Races	56%	52%	32%
White	67%	63%	42%
Pacific Islander	0%	0%	0%
Hispanic	29%	25%	11%
Asian	79%	64%	56%
Native American	43%	29%	29%
Black	26%	19%	12%

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

Tomorrow's STEM Workforce in Rhode Island

1,132 Rhode Island students, or 53%, had an interest in STEM, but only 496 (23%) 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).

Rhode Island's future STEM educator pipeline may be in danger—only 2 students planned to enter math education, and only 1 science education.