

The State of STEM in Your State – 2017



CONNECTICUT STATE REPORT

The average STEM score for Connecticut's graduating class of 2017 was **24.9**.

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

	Math	Science	STEM
Met Benchmark	70%	64%	46%
Within 1-2 Points of Benchmark	7%	13%	14%

Connecticut College Readiness Benchmark Percentages by Race/Ethnicity

Race	Math	Science	STEM
2 or More Races	66%	63%	46%
White	73%	67%	47%
Pacific Islander	56%	44%	19%
Hispanic	53%	46%	29%
Asian	87%	74%	65%
Native American	59%	64%	32%
Black	32%	24%	13%

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

Tomorrow's STEM Workforce in Connecticut

5,971 Connecticut students, or 47%, had an interest in STEM, but only 2,430 (19%) 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).

Connecticut's future STEM educator pipeline may be in danger—only 16 students planned to enter math education, and only 14 science education.