The State of STEM in Your State – 2017



MISSISSIPPI STATE REPORT

The average STEM score for Mississippi's graduating class of 2017 was **18.7**. Percentage of all Mississippi ACTtested HS Graduates Meeting ACT College Readiness Benchmarks by Subject

	Math	Science	STEM
Met Benchmark	20%	20%	7 %
Within 1-2 Points of Benchmark	7%	14%	6%

Mississippi College Readiness Benchmark Percentages by Race/Ethnicity

Race	Math	Science	STEM
2 or More Races	26%	28%	9%
White	32%	31%	12%
Pacific Islander	4%	8%	0%
Hispanic	21%	20%	8%
Asian	56%	42%	30%
Native American	9%	8%	3%
Black	7 %	6%	1%

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

Tomorrow's STEM Workforce in Mississippi

17,378 Mississippi students, or 48%, had an interest in STEM, but only 4,772 (13%) 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).

Mississippi's future STEM educator pipeline may be in danger—only 101 students planned to enter math education, and only 20 science education.