## The State of STEM in Your State - 2017

## NEW MEXICO STATE REPORT

The average STEM score for New Mexico's graduating class of 2017 was 20.

Percentage of all New Mexico ACTtested HS Graduates Meeting ACT College Readiness Benchmarks by Subject

|  | Math | Science | STEM |
| :---: | :---: | :---: | :---: |
| Met Benchmark | $29 \%$ | $28 \%$ | $12 \%$ |
| Within 1-2 <br> Points of <br> Benchmark | $9 \%$ | $16 \%$ | $9 \%$ |

New Mexico College Readiness Benchmark Percentages by Race/Ethnicity

| Race | Math | Science | STEM |
| :---: | :---: | :---: | :---: |
| 2 or More Races | $32 \%$ | $34 \%$ | $15 \%$ |
| White | $49 \%$ | $49 \%$ | $26 \%$ |
| Pacific Islander | $28 \%$ | $17 \%$ | $6 \%$ |
| Hispanic | $22 \%$ | $20 \%$ | $7 \%$ |
| Asian | $60 \%$ | $47 \%$ | $33 \%$ |
| Native American | $10 \%$ | $9 \%$ | $2 \%$ |
| Black | $23 \%$ | $19 \%$ | $8 \%$ |

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

## Tomorrow's STEM

 Workforce in New Mexico7,725 New Mexico students, or 57\%, had an interest in STEM, but only 2,930 (22\%) 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).

New Mexico's future STEM educator pipeline may be in danger-only 18 students planned to enter math education, and only 9 science education.

