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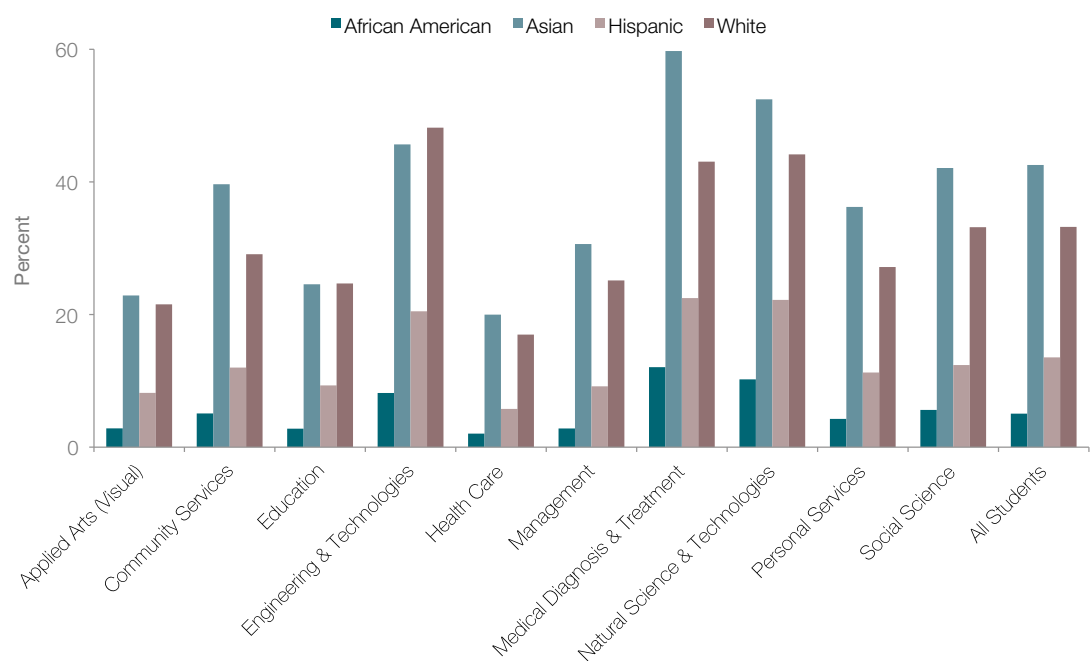
ACT College Readiness Benchmark Attainment by Career Interests and Race/Ethnicity 2013

August 2013

- STEM (science, technology, engineering, and mathematics) careers such as engineering and technologies and natural sciences and technologies were popular among students meeting all four College Readiness Benchmarks.
- More than 59% of Asian students who plan to pursue careers in medical diagnosis and treatment met all four College Readiness Benchmarks.

The chart below shows how attainment of all four ACT College Readiness Benchmarks in English, mathematics, reading, and science among ACT-tested 2013 high school graduates varies with occupational choice across racial/ethnic groups. The percentage of students who met all four ACT College Readiness Benchmarks varies substantially both by occupational choice and by racial/ethnic group. These findings are consistent with results from ACT-tested students who graduated in 2011 and 2012.¹

Percentage Meeting All 4 College Readiness Benchmarks by Occupational Choice and Race/Ethnicity



¹ See ACT Information Briefs 2012-10 and 2012-36.

Note: The data for "All Students" are based on 1,605,728 ACT-tested 2013 high school graduates. All other data are based on a subsample of 1,021,458 of the "All Students" who reported an occupational choice and were very sure or fairly sure about their choice. About 9% of 2013 high school graduates did not specify a category of career interest.

This ACT Information Brief was written by Tracy Wilkinson. Please contact infobrief@act.org for more information or to suggest ideas for future ACT Information Briefs.