

ACT Research and Policy

Research Reports
Educator Reports
Policy Reports
Issue/Information Briefs

Information Brief

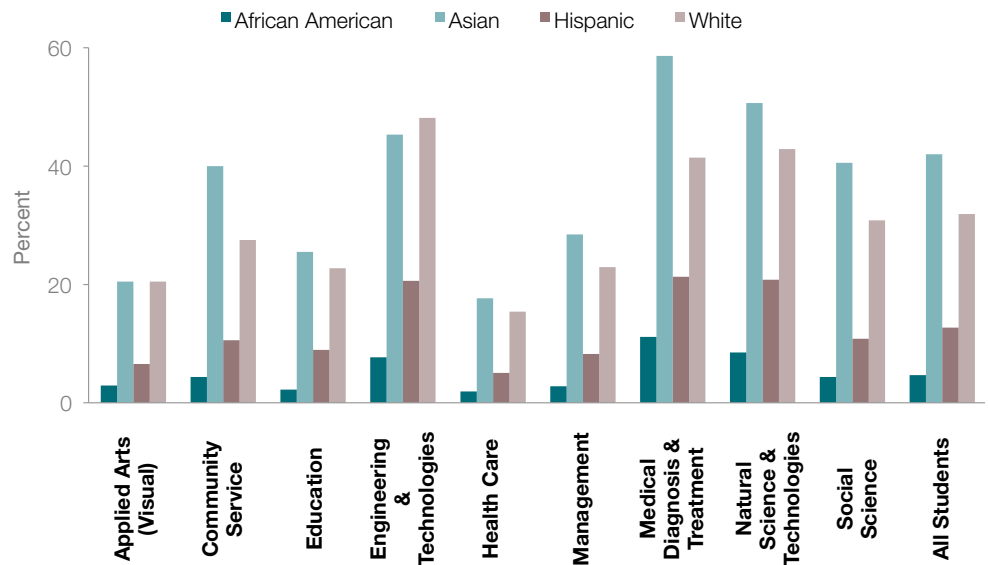
ACT College Readiness Benchmark Attainment by Career Interests and Race/Ethnicity 2012

August 2012

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.

The chart below shows how attainment of all four ACT College Readiness Benchmarks in English, mathematics, reading, and science among ACT-tested 2012 high school graduates varies with occupational choice across racial/ethnic groups. Like in 2011, the percentage of students who met all four ACT College Readiness Benchmarks varies substantially both by occupational choice and by racial/ethnic group.¹

Percentage Meeting All 4 College Readiness Benchmarks by Occupational Choice



Note: The data for "All Students" are based on approximately 1.6 million ACT-tested 2012 high school graduates. All other data are based on a subset of 969,733 of the "All Students" who reported an occupational choice and were very sure or sure about their choice. About 9 percent of those students were very sure or fairly sure about their choice but did not specify it.

¹ See Information Brief 2012-10.



infobrief@act.org for more information or to suggest ideas for future ACT Information Briefs.

www.act.org/research