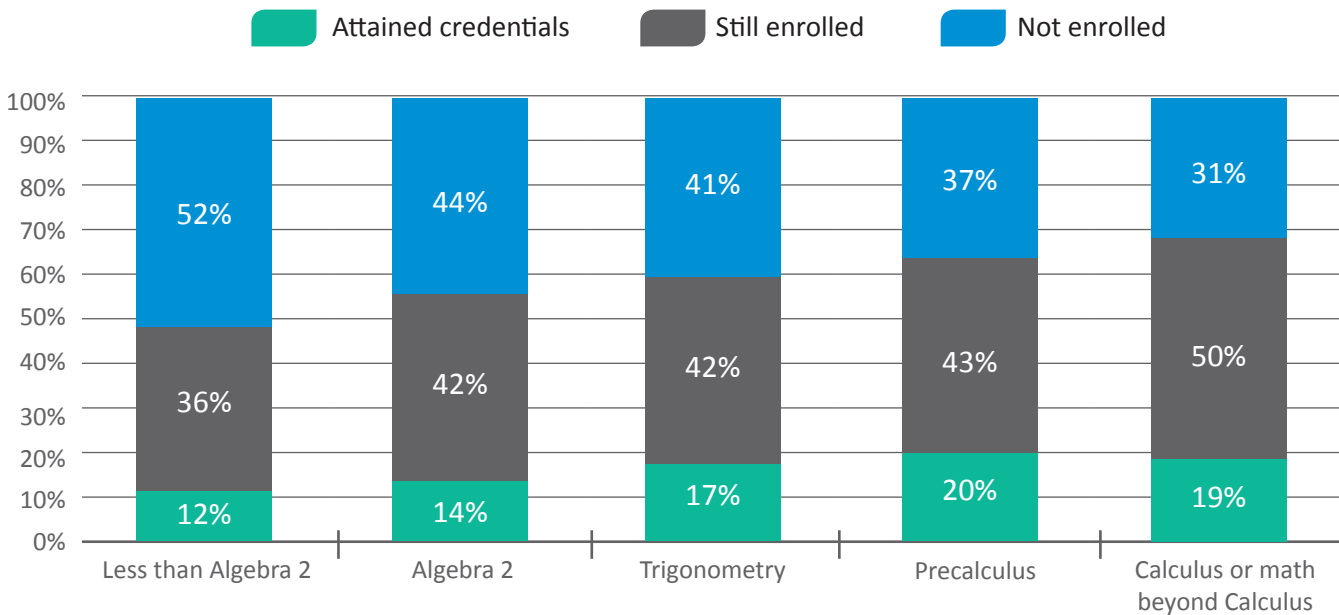


More math, higher persistence

Students who completed advanced math courses in high school had higher persistence and completion rates in college.

Three-year persistence and attainment of first-time community college students by highest level of high school mathematics completed



Source: U.S. Department of Education, National Center for Education Statistics, "Persistence and Attainment of 2011-12 First-Time Postsecondary Students After 3 Years" (NCES 2016-401) January, 2016.



Recently released findings of degree attainment and persistence of first-time students who began at two-year public colleges in 2011–12 show that students who completed higher levels of math courses in high school had higher rates of persistence in college. For example, among students who took calculus or math beyond calculus in high school, 19 percent obtained either a certificate or associate degree, while another 50 percent were still enrolled at a two-year or four-year college. Conversely, fewer than half of the students whose highest math in high school was less than Algebra 2 had earned a credential (12 percent) or were still enrolled (36 percent). [Click for more information.](#)

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