

**Table TAL-14. Among fall 2009 ninth graders who started as a STEM major and completed a postsecondary degree by 2021, percentage who completed a STEM degree, by student characteristics**

(Percent)

Student characteristics	Completed a STEM degree	Completed a non-STEM degree	Did not complete a degree
Total	55.3	15.7	29.1
Sex			
Female	57.3	14.9	27.9
Male	52.9	16.6	30.5
Race or ethnicity			
American Indian or Alaska Native	S	S	S
Asian	69.5	14.5	S
Black	40.0	11.4	48.6
Hispanic	43.8	17.0	39.2
Native Hawaiian or Other Pacific Islander	S	S	S
Two or more races	53.9	8.7	37.3
White	61.7	17.1	21.2
Mathematics achievement quintile in grade 11			
Lowest quintile <sup>a</sup>	34.2	14.1	51.7
Middle quintiles	47.5	17.9	34.6
Highest quintile	70.9	13.2	15.9

S = reporting standards not met either because the standard error is greater than 50% of the estimate or because there were too few cases for a reliable estimate.

STEM = science, technology, engineering, and mathematics.

<sup>a</sup> Interpret data with caution. Estimate is unstable because the standard error is between 30% and 50% of the estimate.

**Note(s):**

Estimates pertain to fall 2009 ninth-grade students who first enrolled in a STEM major at their primary first institution through 2017 and had degree completion information as of spring 2021. In most cases, the primary first postsecondary record is the institution and associated academic year with the earliest start date after high school. Completed a STEM degree includes any undergraduate certificate, associate's degree, and bachelor's degree earned in the fields of science technologies or technicians; psychology and other social science; and health and medicine. Estimates are weighted using the survey weight "W6W5STU." Detail may not sum to totals because of rounding.

**Source(s):**

Department of Education, National Center for Education Statistics, High School Longitudinal Study of 2009 (HSL:09).

*Science and Engineering Indicators*