

Appendix table 1-10

Public school students in graduating class of 2012 who took AP exams in mathematics and science in high school, by sex and race or ethnicity

(Percent)

Sex and race or ethnicity	Mathematics			Science					Overall graduate population in 2012 ^a		
	Calculus AB	Calculus BC	Statistics	Biology	Chemistry	Computer science A	Environmental science	Physics B		Physics C: electricity/magnetism	Physics C: mechanics
All exam takers (<i>n</i>)	211,570	70,828	129,403	152,742	100,362	19,067	88,683	63,125	12,766	28,923	2,946,541
Sex											
Male	51.0	59.0	48.0	41.0	53.0	81.0	45.0	65.0	77.0	74.0	NA
Female	49.0	41.0	52.0	59.0	47.0	19.0	55.0	35.0	23.0	26.0	NA
Race or ethnicity ^b											
American Indian or Alaskan Native	0.4	0.3	0.4	0.4	0.4	0.3	0.5	0.4	0.3	0.4	1.1
Asian or Pacific Islander	16.5	28.7	17.1	19.4	22.8	29.0	12.6	20.5	30.2	25.2	6.0
Black	6.1	2.7	6.5	7.5	5.9	4.5	7.8	5.1	2.5	2.6	14.5
Hispanic ^c	12.6	7.8	10.7	12.0	9.5	8.4	14.9	12.2	6.7	8.0	18.3
White	60.4	56.8	61.2	56.0	57.5	53.7	59.3	57.7	56.6	60.0	58.5

NA = not available.

AP = Advanced Placement.

^a The College Board's references to the total number of high school graduates and the population percentages for racial and ethnic groups are based on projections supplied by the Western Interstate Commission for Higher Education. The College Board did not supply population percentages for males and females.

^b Percentages do not sum to 100 because the Other and No response categories are omitted from the table.

^c Hispanic may be any race. American Indian or Alaska Native, Asian, black or African American, Native Hawaiian or Other Pacific Islander, white, and more than one race refer to individuals who are not of Hispanic origin.

NOTES: The College Board reports AP results by graduating class rather than by calendar year. Results include exams taken by graduates throughout their high school career.

SOURCE: The College Board, *The 9th Annual AP[®] Report to the Nation* (2013) and *The 9th Annual AP[®] Report to the Nation – Subject Supplement*. Copyright © 2013, www.collegeboard.org. Reproduced with permission.

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