

High School Coursetaking

Table SA-7. Percentage distribution of high school graduates, by highest level of science course completed and selected characteristics: 2004

Characteristic	No science ¹	Low academic level	General biology	Advanced academic level			
				Total	Chemistry I or physics I	Chemistry I and physics I	Chemistry II, physics II, and/or advanced biology
Total	0.6	5.6	25.4	68.4	33.3	17.1	18.1
Sex							
Male	0.8	6.7	27.0	65.5	29.8	17.9	17.8
Female	0.3	4.6	23.8	71.3	36.6	16.3	18.4
Race/ethnicity							
White	0.5	5.0	23.9	70.7	32.1	18.2	20.3
Black	0.9	5.0	31.2	63.0	39.8	12.4	10.8
Hispanic	0.7	8.3	30.9	60.2	35.9	15.5	8.8
Asian/Pacific Islander	0.5	3.0	12.8	83.7	25.9	19.1	38.8
American Indian	#	10.3	41.9	47.8	28.2	12.3	7.3
Control of school							
Public	0.6	6.0	26.5	66.9	33.4	16.0	17.6
Private	0.1!	1.4	13.2	85.4	32.1	29.2	24.1

Rounds to zero.

! Interpret data with caution (estimates are unstable).

¹ Graduates in this category may have taken some science courses, but these courses are not defined as science courses according to the classification used in this analysis.

NOTE: The distribution of graduates in the various levels of science courses was determined by the level of the most academically advanced course they had completed. Graduates may have completed advanced levels of courses without having taken courses at lower levels. See *supplemental note 12* for more details on these levels. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Education Longitudinal Study of 2002 (ELS:2002/04), "High School Transcript Study."