

Appendix table 1-2
Differences between white and black student and white and Hispanic student average scale scores in mathematics and science, by age: Selected years, 1969–99

Field and year	White minus black			White minus Hispanic		
	Age 9	Age 13	Age 17	Age 9	Age 13	Age 17
Mathematics						
1973	35*	46*	40*	23	35*	33*
1978	32	42*	38*	21	34*	30
1982	29	34	32	20*	22	27
1986	25	24*	29	21	19	24
1990	27	27	21*	21	22	26
1992	27	29	26	23	20	20
1994	25	29	27	27	25	22
1996	25	29	27	22	25	21
1999	28	32	31	26	24	22
Science						
1969	NA	NA	54	NA	NA	NA
1970	57*	49*	NA	NA	NA	NA
1973	55*	53*	54	NA	NA	NA
1977	55*	48*	57	38	43	35
1982	42	40	58	40	32	44*
1986	36	38	45	32	33	38
1990	41	38	48	31	32	39
1992	39	43	48	34	30*	34
1994	39	43	49	39	34	45
1996	37	40	47	32	34	38
1999	41	39	52	34	39	30

NA not available

*Significantly different from 1999.

NOTES: Student performance on the long-term trend assessment is reported on a 0- to 500-point scale. Numbers represent the differences between whites and blacks and whites and Hispanics.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *NAEP 1999 Trends in Academic Progress: Three Decades of Student Performance*, NCES 2000-469 (Washington, DC: U.S. Department of Education, 2000).

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