Appendix table 1-1

Differences between male and female student average scale scores in mathematics and science, by age: Selected years, 1969–99

Field and year	Male minus female		
	Age 9	Age 13	Age 17
Mathematics			
1973	–3*	–2*	8*
1978	–3*	–1	7
1982	–4*	1	6
1986	0	2	5
1990	–1	2	3
1992	2	2	4
1994	2	3	4
1996	4	4	5
1999	2	3	3
Science			
1969	NA	NA	17*
1970	5	4	NA
1973	4	5	16*
1977	4	7	15
1982	0	11*	17*
1986	6	9	13
1990	3	7	10
1992	8*	4	10
1994	2	5	11
1996	3	9	8
1999	3	6	10

NA not available

*Significantly different from 1999. Small differences between male and female scores are often not statistically significant. For example, the male/female differences were not statistically significant in 1999 for all three ages in mathematics and for 9-year-olds in science.

NOTES: Student performance on the long-term trend assessment is reported on a 0- to 500-point scale. Numbers represent the difference between male and female scores.

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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