

Appendix table 1-16

Public middle and high school mathematics and science teachers who thought various professional development programs they attended in past 12 months were useful, by time spent in such programs: 1999–2000

(Percent)

Time in program (hours)	Indepth study of content	Content and performance standards	Methods of teaching	Uses of computers for instruction	Student assessment	Student discipline/ classroom management
Mathematics teachers						
1–8	48.9	35.7	40.9	47.6	39.5	45.0
More than 8.....	73.3	63.5	65.1	74.7	64.8	65.9
Science teachers						
1–8	58.6	38.9	38.7	50.6	34.8	35.0
More than 8.....	77.4	59.8	62.9	78.6	60.7	70.3

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, 1999–2000.

Science & Engineering Indicators – 2004