

Appendix table 1-14

**Public middle and high school mathematics and science teachers who entered profession between 1995–96 and 1999–2000 and participated in induction and mentoring activities in first year and those with either no or 10 weeks or more of practice teaching, by school level, poverty level, and minority enrollment in school: 1999–2000**

(Percent)

School characteristic	Mathematics teachers				Science teachers			
	Induction program	Mentor	No practice teaching	Practice teaching for 10 weeks or more	Induction program	Mentor	No practice teaching	Practice teaching for 10 weeks or more
Total .....	61.0	66.1	11.3	73.9	66.5	60.8	16.7	66.0
Middle school .....	58.8	72.8	6.9	75.8	73.9	64.3	15.5	64.3
High school .....	62.2	62.5	13.7	72.9	61.4	58.4	17.6	67.2
Students in poverty (percent)								
0–10 .....	55.9	57.9	8.4	82.5	70.0	57.1	11.0	74.9
More than 10 to 50 .....	66.1	64.4	12.7	71.5	59.8	54.6	16.9	65.0
More than 50 .....	60.9	63.9	28.6	61.3	50.8	61.9	32.8	48.2
Minority enrollment (percent)								
0–5 .....	62.5	64.3	4.0	81.4	61.7	57.0	7.2	76.6
More than 5 to 45 .....	66.3	61.0	8.8	77.1	66.8	62.1	13.5	72.9
More than 45 .....	54.8	63.2	29.2	59.5	52.8	54.2	32.3	51.2

NOTE: Students in poverty are those who are approved to receive free or reduced-price lunches.

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