

Appendix table 1-11

Public school teachers with master's degree or higher, by minority enrollment and school poverty level: Academic year 2003–04

(Percent)

School characteristic	Middle school teachers			High school teachers		
	Mathematics	Science	Other	Mathematics	Science	Other
All schools	45.8	44.1	49.0	49.5	57.6	49.4
Minority enrollment (%)						
0–5	46.0	50.2	55.3	49.4	62.7	48.9
>5–45	49.2	47.3	51.1	51.6	59.5	52.5
>45	42.0	38.0	43.8	47.2	53.2	46.1
School poverty level ^a (%)						
0–10	50.8	61.5	58.1	61.3	68.4	59.1
>10–50	50.6	44.0	49.5	46.4	56.2	48.4
>50	36.0	38.9	44.9	45.0	47.9	43.8

^aSchool poverty level is percentage of students in school qualifying for free/reduced-price lunch.

SOURCES: National Center for Education Statistics, Schools and Staffing Survey, 2003–04; and National Science Foundation, Division of Science Resources Statistics, special tabulations.

Science and Engineering Indicators 2008

Appendix table 1-12

Public school teachers with regular or advanced certification, by minority enrollment and school poverty level: Academic year 2003–04

(Percent)

School characteristic	Middle school teachers			High school teachers		
	Mathematics	Science	Other	Mathematics	Science	Other
All schools	85.6	83.0	87.1	84.9	82.7	86.3
Minority enrollment (%)						
0–5	85.6	89.1	89.5	88.1	83.3	87.4
>5–45	90.5	84.9	89.4	86.9	85.9	87.6
>45	80.2	78.5	83.3	81.4	78.5	84.3
School poverty level ^a (%)						
0–10	90.1	93.9	88.5	83.5	84.0	87.8
>10–50	89.1	82.4	88.8	86.0	83.2	87.2
>50	78.3	80.4	83.4	83.9	79.3	82.9

^aSchool poverty level is percentage of students in school qualifying for free/reduced-price lunch.

SOURCES: National Center for Education Statistics, Schools and Staffing Survey, 2003–04; and National Science Foundation, Division of Science Resources Statistics, special tabulations.

Science and Engineering Indicators 2008