



Appendix Table 1-17 Public middle and high school mathematics, science, and other teachers who entered teaching through an alternative certification program, by minority enrollment and school poverty level: Academic years 2007–08 and 2011–12

(Percent)

School characteristic	Academic year 2007–08			Academic year 2011–12		
	Mathematics teachers	Science teachers	Other teachers ^a	Mathematics teachers	Science teachers	Other teachers ^a
All schools	19.0	21.6	16.3	17.8	25.6	16.9
Minority enrollment (%)						
0–5	6.7	13.5	9.4	8.9	14.8	10.6
> 5–45	12.1	18.6	12.6	12.3	21.4	13.4
> 45	28.3	27.4	22.1	24.3	32.0	21.8
School poverty level (%) ^b						
0–10	12.1	16.0	12.8	11.6	19.0	11.5
> 10–50	16.7	19.5	14.7	14.6	22.9	13.7
> 50	26.4	29.5	20.9	23.2	31.2	22.2

^a Other teachers include those who teach any subject other than mathematics or science.

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

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2014) of 2007–08 and 2011–12 Schools and Staffing Survey, National Center for Education Statistics.
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