

Appendix table 1-11

Mathematics and science classes taught by teachers experienced in teaching their subject, by years of experience and school and class characteristics: 2012

(Percent distribution)

School and class characteristic	Mathematics classes taught by teachers with experience in teaching mathematics (years)					Science classes taught by teachers with experience in teaching science (years)				
	≤ 2	3-5	6-10	11-20	> 20	≤ 2	3-5	6-10	11-20	> 20
Students in school eligible for free/reduced-price lunch (%)										
0-25	12	13	24	30	22	10	15	26	34	15
25-50	12	13	24	32	19	11	16	23	30	20
50-75	12	16	22	30	21	16	16	21	30	17
75-100	14	19	21	31	15	23	22	23	21	11
Non-Asian minority students in class (%)										
0-25	12	11	20	32	24	14	15	20	32	19
25-50	8	14	24	34	20	12	14	22	31	21
50-75	15	16	21	27	21	12	15	26	32	15
75-100	14	16	25	32	13	21	19	24	24	11
Achievement level of class										
Mostly high achievers	8	12	22	32	26	12	13	24	31	21
Average/mixed achievers	13	16	23	29	18	15	17	23	29	16
Mostly low achievers	15	14	22	33	16	18	17	27	27	11

NOTE: Detail may not sum to 100 due to rounding.

SOURCE: Banilower ER, Smith PS, Weiss IR, Malzahn KA, Campbell KM, Weis AM, *Report of the 2012 National Survey of Science and Mathematics Education* (2012).