

Table 400.—Average size of 8th-grade mathematics classes, and frequency teachers assign mathematics homework, by country: 1994–95

Country	Average size of mathematics classes				Percent of students, by frequency and average length of mathematics assignments						
	1 to 20 students	21 to 30 students	31 to 40 students	41 or more students	Never assigning homework	Assigning homework less than once a week		Assigning homework once or twice a week		Assigning homework 3 or more times a week	
						30 minutes or less	More than 30 minutes	30 minutes or less	More than 30 minutes	30 minutes or less	More than 30 minutes
1	2	3	4	5	6	7	8	9	10	11	12
Australia ¹	² 13 (2.4)	71 (3.3)	16 (2.6)	1 (0.5)	² 1 (0.8)	6 (1.6)	0 (0.2)	21 (2.6)	4 (1.9)	62 (3.4)	5 (1.7)
Austria ¹	—	—	—	—	² 0 (0.0)	1 (0.5)	0 (0.0)	24 (4.4)	3 (1.4)	63 (5.0)	10 (2.1)
Belgium (Flemish)	49 (3.6)	51 (3.6)	0 (0.0)	0 (0.0)	0 (0.0)	17 (3.5)	2 (1.1)	52 (4.8)	10 (2.6)	15 (2.9)	5 (2.1)
Belgium (French) ¹	³ 43 (5.3)	57 (5.3)	0 (0.0)	0 (0.0)	1 (1.2)	2 (1.4)	0 (0.0)	30 (5.1)	5 (2.2)	55 (5.5)	7 (2.8)
Bulgaria ¹	—	—	—	—	—	—	—	—	—	—	—
Canada	² 11 (2.1)	65 (4.0)	23 (3.6)	1 (0.5)	² 2 (1.1)	2 (0.9)	1 (0.7)	22 (3.4)	2 (0.9)	59 (3.7)	13 (2.7)
Colombia ¹	² 16 (4.2)	6 (2.2)	29 (4.0)	48 (4.6)	0 (0.0)	1 (0.9)	1 (0.8)	17 (4.7)	13 (2.9)	29 (4.2)	39 (4.2)
Cyprus	1 (0.0)	37 (3.9)	62 (3.9)	0 (0.0)	² 0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	50 (5.3)	50 (5.3)
Czech Republic	13 (3.3)	77 (5.3)	11 (4.5)	0 (0.0)	0 (0.4)	14 (4.5)	0 (0.0)	62 (5.2)	0 (0.3)	23 (3.5)	1 (0.6)
Denmark ¹	² 49 (4.8)	51 (4.8)	0 (0.0)	0 (0.0)	0 (0.0)	4 (1.8)	0 (0.0)	42 (4.7)	3 (1.6)	49 (5.2)	2 (1.0)
England ¹	³ 18 (3.1)	62 (3.7)	20 (3.4)	0 (0.0)	0 (0.0)	3 (1.0)	1 (0.6)	44 (3.8)	47 (3.7)	3 (1.4)	2 (1.1)
France	11 (2.6)	86 (2.9)	3 (1.8)	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.9)	7 (2.5)	4 (1.2)	77 (3.9)	10 (2.8)
Germany ¹	³ 25 (4.4)	72 (4.5)	3 (1.8)	0 (0.0)	1 (1.4)	1 (1.4)	0 (0.0)	22 (4.4)	0 (0.0)	73 (5.0)	3 (1.8)
Greece ¹	9 (2.3)	64 (4.4)	27 (3.9)	0 (0.0)	0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	0 (0.2)	31 (3.4)	67 (3.5)
Hong Kong	3 (1.9)	4 (2.2)	56 (5.7)	37 (5.9)	1 (1.4)	4 (2.2)	3 (1.8)	25 (4.7)	15 (4.1)	38 (6.0)	14 (4.1)
Hungary	37 (4.0)	57 (4.1)	6 (2.2)	0 (0.0)	0 (0.0)	1 (0.7)	0 (0.0)	2 (1.3)	0 (0.0)	82 (3.0)	15 (3.1)
Iceland	² 36 (5.9)	64 (5.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	5 (2.0)	1 (1.0)	75 (5.5)	19 (5.5)
Iran, Islamic Republic	² 1 (0.9)	26 (4.5)	54 (5.3)	19 (4.4)	0 (0.0)	1 (0.5)	3 (1.4)	10 (3.0)	59 (4.4)	2 (1.1)	26 (4.3)
Ireland	² 12 (2.7)	68 (4.5)	20 (3.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.9)	0 (0.0)	94 (2.2)	5 (2.0)
Israel ¹	² 14 (5.1)	36 (7.4)	49 (9.1)	2 (1.6)	² 0 (0.0)	1 (1.2)	0 (0.0)	3 (2.2)	0 (0.0)	48 (7.1)	48 (6.8)
Japan	0 (0.2)	4 (1.4)	88 (2.0)	8 (1.5)	0 (0.0)	27 (4.0)	4 (1.7)	37 (3.7)	10 (2.3)	16 (2.9)	6 (1.5)
Korea	2 (1.2)	1 (1.0)	4 (1.5)	93 (2.0)	0 (0.0)	5 (1.6)	8 (2.2)	27 (3.7)	21 (3.3)	21 (3.2)	18 (3.4)
Kuwait ¹	0 (0.0)	49 (6.5)	49 (6.3)	2 (1.9)	0 (0.0)	0 (0.0)	0 (0.0)	19 (6.1)	2 (2.0)	60 (8.3)	18 (6.0)
Latvia (Latvian-speaking schools) ¹	² 41 (4.0)	51 (3.8)	4 (2.1)	4 (2.0)	0 (0.0)	0 (0.0)	0 (0.0)	8 (2.8)	1 (0.9)	83 (3.9)	9 (2.4)
Lithuania ¹	² 43 (3.8)	54 (3.7)	3 (1.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.3)	0 (0.0)	76 (3.9)	22 (3.9)
Netherlands ¹	16 (4.7)	77 (5.6)	7 (3.6)	0 (0.0)	1 (1.2)	1 (0.9)	0 (0.0)	12 (3.5)	2 (1.4)	81 (4.2)	4 (2.2)
New Zealand	11 (2.2)	68 (3.8)	21 (3.1)	0 (0.0)	0 (0.0)	5 (1.9)	2 (0.1)	34 (4.3)	4 (1.5)	54 (4.2)	2 (1.2)
Norway	² 20 (3.5)	79 (3.7)	1 (0.5)	1 (0.8)	² 0 (0.0)	0 (0.0)	0 (0.0)	7 (2.7)	8 (2.7)	67 (4.3)	18 (4.0)
Portugal	12 (2.8)	80 (3.7)	7 (2.6)	0 (0.0)	0 (0.0)	1 (0.9)	1 (0.5)	30 (4.0)	2 (1.1)	57 (4.1)	9 (2.4)
Romania ¹	23 (2.7)	51 (4.3)	24 (4.1)	2 (1.2)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.8)	1 (0.6)	11 (2.8)	87 (2.8)
Russian Federation	15 (2.7)	75 (3.6)	9 (2.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.9)	1 (0.8)	42 (3.5)	55 (3.4)
Scotland ¹	² 12 (2.8)	80 (3.8)	8 (2.7)	0 (0.0)	² 0 (0.4)	20 (4.3)	4 (2.0)	46 (5.1)	6 (2.3)	24 (4.1)	0 (0.0)
Singapore	1 (0.7)	10 (2.5)	72 (4.3)	18 (4.0)	0 (0.0)	1 (0.9)	0 (0.0)	3 (1.5)	11 (3.1)	26 (4.1)	58 (4.5)
Slovak Republic	15 (2.8)	67 (4.2)	19 (3.6)	0 (0.0)	0 (0.0)	1 (0.9)	0 (0.0)	12 (2.8)	1 (0.7)	83 (3.4)	4 (1.7)
Slovenia ¹	² 15 (3.1)	80 (3.6)	5 (1.8)	0 (0.0)	² 0 (0.0)	0 (0.0)	0 (0.0)	2 (1.4)	0 (0.0)	74 (4.4)	24 (4.2)
South Africa ¹	—	—	—	—	—	—	—	—	—	—	—
Spain	² 13 (2.8)	48 (4.0)	36 (4.2)	4 (1.7)	² 0 (0.0)	4 (1.6)	0 (0.0)	18 (3.3)	9 (2.7)	47 (4.4)	22 (3.7)
Sweden	² 36 (3.9)	61 (4.0)	2 (1.2)	0 (0.0)	² 0 (0.4)	19 (3.0)	7 (1.9)	45 (4.0)	26 (3.3)	2 (1.2)	1 (1.2)
Switzerland ¹	³ 56 (4.5)	44 (4.5)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.4)	1 (0.3)	26 (4.2)	4 (1.5)	61 (4.4)	6 (2.3)
Thailand ¹	—	—	—	—	² 0 (0.0)	0 (0.0)	0 (0.0)	6 (3.5)	20 (4.8)	16 (4.7)	58 (6.6)
United States	³ 24 (3.0)	59 (3.9)	12 (2.2)	4 (1.8)	² 0 (0.1)	3 (1.3)	0 (0.0)	7 (1.8)	3 (0.9)	64 (2.9)	23 (3.1)

—Not available.

¹ Countries not meeting all International Association for the Evaluation of Educational Achievement's sampling specifications.² Teacher response data available for 70 to 84 percent of students.³ Teacher response data available for 50 to 69 percent of students.

NOTE: Data are for 8th grade or equivalent in most countries. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement, *Mathematics Achievement in the Middle School Years: IEA's Third International Mathematics and Science Study*, 1997, by Albert E. Beaton et al. Copyright © 1996 Boston College, Chestnut Hill, MA. (This table was prepared June 1997.)