

Exhibit 8.2: Teachers' Formal Education*

Reported by Teachers

Country	Percent of Students by Teacher Educational Level			
	Completed Postgraduate University Degree**	Completed Bachelor's Degree or Equivalent but Not a Postgraduate Degree	Completed Post-Secondary Education but Not a Bachelor's Degree	No Further than Upper-Secondary Education
Australia	19 (2.2)	81 (2.2)	1 (0.3)	0 (0.0)
Bahrain r	19 (3.9)	80 (3.9)	0 (0.0)	1 (0.6)
Botswana (9) s	1 (0.4)	37 (5.8)	59 (6.1)	3 (2.0)
Canada r	20 (2.3)	80 (2.3)	0 (0.0)	0 (0.1)
Chile r	7 (2.4)	88 (3.1)	4 (1.9)	1 (0.7)
Chinese Taipei	50 (3.5)	49 (3.4)	1 (0.7)	0 (0.0)
Egypt r	4 (1.7)	84 (3.0)	7 (2.3)	4 (1.6)
England r	26 (2.2)	74 (2.3)	0 (0.2)	0 (0.0)
Georgia	89 (1.7)	9 (1.6)	0 (0.0)	2 (0.6)
Hong Kong SAR	52 (4.5)	45 (4.5)	3 (1.5)	0 (0.0)
Hungary	33 (2.5)	67 (2.5)	0 (0.2)	0 (0.0)
Iran, Islamic Rep. of	6 (1.5)	78 (2.8)	15 (2.2)	0 (0.0)
Ireland	31 (2.8)	66 (2.8)	2 (0.9)	1 (0.6)
Israel	44 (3.6)	51 (3.6)	4 (1.4)	1 (0.5)
Italy	12 (3.0)	71 (4.0)	17 (3.1)	0 (0.0)
Japan	17 (2.9)	83 (2.9)	0 (0.0)	0 (0.0)
Jordan r	6 (1.8)	83 (2.7)	2 (1.4)	8 (2.4)
Kazakhstan	3 (0.8)	95 (0.9)	1 (0.3)	1 (0.4)
Korea, Rep. of	37 (3.7)	63 (3.7)	0 (0.0)	0 (0.0)
Kuwait r	13 (2.1)	87 (2.2)	0 (0.0)	1 (0.6)
Lebanon	40 (4.4)	27 (3.5)	19 (3.6)	15 (3.5)
Lithuania	41 (2.4)	58 (2.4)	1 (0.3)	0 (0.2)
Malaysia	4 (1.9)	90 (2.5)	6 (1.7)	0 (0.0)
Malta	22 (0.3)	76 (0.3)	1 (0.1)	1 (0.1)
Morocco	8 (1.4)	49 (2.6)	23 (1.9)	20 (2.1)
New Zealand	68 (3.6)	31 (3.6)	2 (0.7)	0 (0.0)
Norway (9)	25 (3.5)	69 (3.5)	6 (1.9)	0 (0.0)
Oman	15 (1.9)	82 (2.3)	1 (0.5)	2 (1.0)
Qatar	33 (2.3)	63 (2.4)	3 (0.7)	2 (0.3)
Russian Federation	74 (2.3)	25 (2.4)	1 (0.5)	0 (0.0)
Saudi Arabia r	7 (2.5)	87 (3.4)	2 (1.5)	4 (1.9)
Singapore	18 (2.0)	81 (2.0)	1 (0.6)	0 (0.0)
Slovenia	60 (2.5)	0 (0.3)	39 (2.5)	0 (0.0)
South Africa (9)	3 (1.2)	58 (3.3)	29 (3.2)	10 (2.2)
Sweden	38 (3.6)	54 (3.5)	4 (1.5)	5 (1.4)
Thailand	28 (3.2)	72 (3.3)	1 (0.7)	0 (0.0)
Turkey	7 (2.1)	92 (2.1)	0 (0.4)	0 (0.0)
United Arab Emirates s	39 (2.0)	57 (2.1)	1 (0.4)	2 (0.6)
United States r	56 (2.6)	44 (2.5)	0 (0.0)	0 (0.4)
International Avg.	28 (0.4)	64 (0.5)	7 (0.3)	2 (0.2)

SOURCE: IEA's Trends in International Mathematics and Science Study – TIMSS 2015

Benchmarking Participants

Buenos Aires, Argentina	x x	x x	x x	x x
Ontario, Canada r	24 (3.4)	76 (3.4)	0 (0.0)	0 (0.0)
Quebec, Canada r	12 (3.1)	88 (3.0)	0 (0.0)	0 (0.3)
Norway (8)	26 (3.6)	71 (3.9)	3 (1.5)	0 (0.0)
Abu Dhabi, UAE r	23 (3.8)	74 (3.8)	0 (0.3)	2 (1.5)
Dubai, UAE r	60 (2.1)	38 (2.0)	1 (0.0)	2 (0.4)
Florida, US s	34 (7.0)	66 (7.0)	0 (0.0)	0 (0.0)

* Based on countries' categorizations according to UNESCO's International Standard Classification of Education (Operational Manual for ISCED-2011).

** For example, doctorate, master's, or other postgraduate degree.

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.

An "r" indicates data are available for at least 70% but less than 85% of the students. An "s" indicates data are available for at least 50% but less than 70% of the students. An "x" indicates data are available for less than 50% of students.