

Exhibit 10: Instructional Time Devoted to Mathematics and Science Curricula at the Eighth Grade

Reported by National Research Coordinators

Country	Percent of Total Instructional Time	
	Mathematics	Science
Armenia	14%	23%
Australia	Varies by state (approximately 12%)	Varies by state (approximately 10%)
Bahrain	15%	12%
Botswana	13%	13%
Canada	Varies by province	Varies by province
Chile	Varies by school (approximately 11–12%)	Varies by school (approximately 10–12%)
Chinese Taipei	10–15%	10–15%
Egypt	–	–
England	Not specified in curriculum	Not specified in curriculum
Georgia	20%	13%
Hong Kong SAR	12–15%	10–15%
Hungary	10–15%	19–28%
Iran, Islamic Rep. of	13%	10%
Ireland	Varies by school (approximately 9–12%)	Not specified in curriculum
Israel	17%	17%
Italy	13%	6%
Japan	10%	14%
Jordan	15%	13%
Kazakhstan	Not specified in curriculum	Not specified in curriculum
Korea, Rep. of	11%	12%
Kuwait	14%	11%
Lebanon	16%	33%
Lithuania	12%	21%
Malaysia	12%	12%
Malta	13%	Not specified in curriculum
Morocco	14%	14%
New Zealand	Not specified in curriculum	Not specified in curriculum
Norway	12%	10%
Oman	13%	–
Qatar	15%	15%
Russian Federation	17%	27%
Saudi Arabia	12%	12%
Singapore	13–18%	9–14%
Slovenia	14%	25%
South Africa	16%	11%
Sweden	15%	12%
Thailand	10%	10%
Turkey	13%	13%
United Arab Emirates	18%	14%
United States	Varies by school district	Varies by school district

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

Benchmarking Participants—Responses Pertain to Benchmarking Provinces/Emirates/States

Buenos Aires, Argentina	13%	8%
Ontario, Canada	Not specified in curriculum	Not specified in curriculum
Quebec, Canada	17%	10%
Abu Dhabi, UAE	17%	17%
Dubai, UAE	17%	17%
Florida, US	Not specified in curriculum	Not specified in curriculum

A dash (–) indicates data not provided.