

Appendix B.4: Participation Rates (Weighted)

Country	School Participation		Class Participation	Student Participation	Overall Participation	
	Before Replacement	After Replacement			Before Replacement	After Replacement
Canada	79%	85%	100%	93%	74%	79%
Chinese Taipei	100%	100%	100%	98%	98%	98%
≡ Denmark	67%	74%	100%	87%	58%	64%
Georgia	97%	99%	100%	95%	92%	94%
Ireland	99%	99%	100%	91%	91%	91%
Israel	97%	98%	100%	91%	88%	89%
Italy	89%	99%	100%	92%	82%	91%
Norway (5)	91%	93%	99%	88%	79%	81%
Portugal	97%	99%	100%	92%	90%	91%
Singapore	100%	100%	100%	95%	95%	95%
Slovenia	94%	94%	99%	93%	86%	86%
Sweden	93%	93%	99%	90%	83%	83%
United Arab Emirates	98%	98%	100%	92%	90%	90%
† United States	74%	89%	100%	90%	67%	80%

SOURCE: IEA's Progress in International Reading Literacy Study – PIRLS 2016

Benchmarking Participants

Abu Dhabi, UAE	99%	99%	100%	92%	91%	91%
Dubai, UAE	99%	99%	99%	92%	91%	91%

PIRLS guidelines for sampling participation: The minimum acceptable participation rates were 85 percent of both schools and students, or a combined rate (the product of school and student participation) of 75 percent. Participants not meeting these guidelines were annotated as follows:

† Met guidelines for sample participation rates only after replacement schools were included.

‡ Nearly satisfied guidelines for sample participation rates after replacement schools were included.

≡ Did not satisfy guidelines for sample participation rates.