

## Appendix B.7: Coverage of TIMSS 2019 Target Population

Country	International Target Population		Exclusions from National Target Population		
	Coverage	Notes on Coverage	School-Level Exclusions	Within-Sample Exclusions	Overall Exclusions
Australia	100%		1.7%	2.1%	3.8%
Bahrain	100%		0.3%	0.2%	0.6%
Chile	100%		0.3%	1.9%	2.2%
Chinese Taipei	100%		0.1%	1.3%	1.5%
Cyprus	100%		0.5%	2.3%	2.8%
<sup>2</sup> Egypt	100%		7.6%	1.5%	9.1%
England	100%		2.9%	2.0%	4.8%
Finland	100%		1.5%	1.5%	3.1%
France	100%		2.8%	1.0%	3.8%
<sup>1</sup> Georgia	91%	Students taught in Georgian	2.2%	2.1%	4.3%
Hong Kong SAR	100%		1.2%	2.1%	3.3%
Hungary	100%		2.5%	1.9%	4.4%
Iran, Islamic Rep. of	100%		0.4%	0.5%	0.9%
Ireland	100%		0.0%	0.9%	1.0%
<sup>3</sup> Israel	100%		19.5%	3.8%	23.2%
Italy	100%		0.8%	3.6%	4.3%
Japan	100%		0.9%	1.0%	1.8%
Jordan	100%		0.0%	0.2%	0.2%
<sup>2</sup> Kazakhstan	100%		2.9%	2.9%	5.8%
Korea, Rep. of	100%		0.7%	0.9%	1.6%
Kuwait	100%		1.0%	1.0%	2.0%
Lebanon	100%		1.2%	0.0%	1.2%
Lithuania	100%		3.2%	2.0%	5.3%
Malaysia	100%		1.9%	1.3%	3.2%
Morocco	100%		0.0%	0.0%	0.0%
New Zealand	100%		1.5%	2.7%	4.2%
Norway (9)	100%		1.4%	2.5%	4.0%
Oman	100%		0.5%	1.6%	2.2%
Portugal	100%		1.0%	4.5%	5.5%
Qatar	100%		1.3%	0.9%	2.2%
Romania	100%		2.7%	0.5%	3.2%
<sup>2</sup> Russian Federation	100%		2.8%	2.9%	5.7%
<sup>2</sup> Saudi Arabia	100%		9.1%	0.9%	10.0%
<sup>2</sup> Singapore	100%		10.1%	0.2%	10.3%
South Africa (9)	100%		1.0%	0.1%	1.1%
<sup>2</sup> Sweden	100%		1.7%	4.6%	6.3%
Turkey	100%		1.1%	2.4%	3.4%
United Arab Emirates	100%		1.1%	1.3%	2.4%
United States	100%		0.0%	3.9%	3.9%
<b>Benchmarking Participants</b>					
Ontario, Canada	100%		2.1%	3.4%	5.5%
Quebec, Canada	100%		3.3%	0.9%	4.2%
Moscow City, Russian Fed.	100%		0.7%	0.8%	1.5%
Gauteng, RSA (9)	100%		1.8%	0.2%	2.1%
Western Cape, RSA (9)	100%		0.8%	0.3%	1.1%
Abu Dhabi, UAE	100%		0.9%	0.8%	1.7%
<sup>2</sup> Dubai, UAE	100%		3.0%	2.5%	5.5%

1 National Target Population does not include all of the International Target Population.

2 National Defined Population covers 90% to 95% of National Target Population.

3 National Defined Population covers less than 90% of National Target Population (but at least 77%).