

Country	Within-School Student Participation (Weighted Percentage)	Number of Students Sampled in Participating Schools	Number of Students Withdrawn from Class/School	Number of Students Excluded	Number of Students Eligible	Number of Students Absent	Number of Students Assessed
Australia	91%	10,383	213	161	10,009	949	9,060
Bahrain	97%	5.947	44	12	5.891	166	5,725
Chile	96%	4,469	68	76	4,325	210	4,115
Chinese Taipei	98%	5,185	106	42	5,037	122	4,915
Cyprus	96%	3,800	23	94	3,683	162	3,521
Egypt	97%	7,700	214	0	7,486	276	7,210
England	95%	3,785	140	70	3,575	210	3,365
Finland	96%	5,252	62	62	5,128	254	4,874
France	97%	4.122	53	49	4,020	146	3,874
Georgia	97%	3,540	37	73	3,430	115	3,315
Hong Kong SAR	94%	3,612	12	73	3,527	262	3,265
Hungary	97%	4,862	23	86	4,753	184	4,569
Iran, Islamic Rep. of	98%	6,242	110	35	6,097	117	5,980
Ireland	88%	4,763	46	39	4,678	560	4,118
Israel	93%	4,763	36	51	4,078	336	3,731
Italy	97%	3,919	22	153	3,744	125	3,619
Japan	94%	4,763	3	17	4,743	297	4,446
Jordan	98%	7,856	484	13	7,359	183	7,176
	99%		34	28	<u> </u>	72	
Kazakhstan Korea, Rep. of	98%	4,587	18	37	4,525	109	4,453
	98%	4,025			3,970		3,861
Kuwait	95%	4,818	92	0	4,726	152	4,574
Lebanon		5,117	151	0	4,966	236	4,730
Lithuania	93%	4,262	19	98	4,145	319	3,826
Malaysia	98%	7,323	120	0	7,203	138	7,065
Morocco	98%	9,081	395	0	8,686	228	8,458
New Zealand	91%	6,775	119	79	6,577	526	6,051
Norway (9)	89%	5,335	41	141	5,153	578	4,575
Oman	99%	7,024	132	37	6,855	104	6,751
Portugal	96%	3,752	32	152	3,568	191	3,377
Qatar	97%	4,196	138	32	4,026	142	3,884
Romania	94%	4,803	13	15	4,775	281	4,494
Russian Federation	97%	4,125	28	76	4,021	120	3,901
Saudi Arabia	99%	5,762	19	13	5,730	50	5,680
Singapore	96%	5,074	19	0	5,055	202	4,853
South Africa (9)	96%	22,658	921	0	21,737	908	20,829
Sweden	92%	4,683	64	213	4,406	410	3,996
Turkey	99%	4,377	111	123	4,143	66	4,077
United Arab Emirates	96%	23,974	251	315	23,408	1,074	22,334
United States	94%	9,924	307	242	9,375	677	8,698
enchmarking Participants			•		n		
Ontario, Canada	94%	4,194	63	75	4,056	280	3,776
Quebec, Canada	95%	3,411	28	7	3,376	198	3,178
Moscow City, Russian Fed.	97%	3,963	21	19	3,923	140	3,783
Gauteng, RSA (9)	97%	6,025	188	0	5,837	204	5,633
Western Cape, RSA (9)	95%	5,901	284	0	5,617	266	5,351
Abu Dhabi, UAE	96%	8,770	41	86	8,643	439	8,204
Dubai, UAE	96%	6,308	199	141	5,968	240	5,728

Students attending a sampled class at the time the sample was chosen but leaving the class before the assessment was administered were classified as "withdrawn." Students with a disability or language barrier that prevented them from participating in the assessment were classified as "excluded." Students not present when the assessment was administered, and not subsequently assessed in a make-up session, were classified as "absent."

SOURCE: IEA's Trends in International Mathematics and Science Study - TIMSS 2019 Downloaded from http://timss2019.org/download

