

**Appendix C.4: Student Sample Sizes**

Country	Within-school Student Participation (Weighted Percentage)	Number of Sampled Students in Participating Schools	Number of Students Withdrawn from Class/School	Number of Students Excluded	Number of Eligible Students	Number of Students Absent	Number of Students Assessed
Australia	95%	6,709	103	122	6,484	358	6,126
Austria	98%	4,976	25	175	4,776	106	4,670
Azerbaijan	100%	5,098	206	0	4,892	11	4,881
Belgium (French)	97%	3,910	13	63	3,834	107	3,727
Bulgaria	95%	5,725	120	59	5,546	285	5,261
Canada	96%	25,707	292	1,057	24,358	1,152	23,206
Chinese Taipei	99%	4,376	18	35	4,323	30	4,293
Colombia	97%	4,309	201	18	4,090	124	3,966
Croatia	95%	5,097	27	245	4,825	238	4,587
Czech Republic	94%	4,895	28	35	4,832	276	4,556
Denmark	97%	4,994	50	185	4,759	165	4,594
England	94%	4,243	52	27	4,164	237	3,927
Finland	96%	4,914	23	53	4,838	198	4,640
France	98%	4,638	73	15	4,550	112	4,438
Georgia	98%	4,958	23	56	4,879	83	4,796
Germany	96%	4,229	37	21	4,171	171	4,000
Hong Kong SAR	94%	4,189	21	63	4,105	230	3,875
Hungary	97%	5,488	40	67	5,381	177	5,204
Indonesia	97%	5,049	115	1	4,933	142	4,791
Iran, Islamic Rep. Of	99%	5,932	98	5	5,829	71	5,758
Ireland	95%	4,849	24	43	4,782	258	4,524
Israel	94%	4,579	16	91	4,472	286	4,186
Italy	96%	4,529	26	153	4,350	161	4,189
Lithuania	94%	5,140	37	131	4,972	311	4,661
Malta	95%	3,958	24	142	3,792	194	3,598
Morocco	96%	8,381	271	0	8,110	305	7,805
Netherlands	97%	4,179	51	1	4,127	132	3,995
New Zealand	94%	6,192	127	77	5,988	344	5,644
Northern Ireland	93%	3,942	27	49	3,866	280	3,586
Norway	86%	3,921	21	122	3,778	588	3,190
Oman	98%	10,840	129	75	10,636	242	10,394
Poland	96%	5,316	15	71	5,230	225	5,005
Portugal	95%	4,428	18	64	4,346	261	4,085
Qatar	99%	4,394	178	70	4,146	26	4,120
Romania	97%	4,879	91	12	4,776	111	4,665
Russian Federation	98%	4,693	30	89	4,574	113	4,461
Saudi Arabia	98%	4,625	42	4	4,579	72	4,507
Singapore	96%	6,687	33	3	6,651	284	6,367
Slovak Republic	97%	5,933	45	46	5,842	212	5,630
Slovenia	97%	4,674	13	14	4,647	135	4,512
Spain	97%	9,223	43	305	8,875	295	8,580
Sweden	92%	5,209	75	84	5,050	428	4,622
Trinidad and Tobago	96%	4,190	67	0	4,123	175	3,948
United Arab Emirates	97%	15,372	134	113	15,125	507	14,618
United States	96%	14,253	169	830	13,254	528	12,726

SOURCE: IEA's Progress in International Reading Literacy Study – PIRLS 2011

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at the time the sample was chosen but leaving the class before the assessment was administered were classified as “withdrawn.”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.”

**Appendix C.4: Student Sample Sizes (Continued)**

Country	Within-school Student Participation (Weighted Percentage)	Number of Sampled Students in Participating Schools	Number of Students Withdrawn from Class/School	Number of Students Excluded	Number of Eligible Students	Number of Students Absent	Number of Students Assessed
<b>Sixth Grade Participants</b>							
Botswana	99%	4,298	39	8	4,251	54	4,197
Honduras	97%	4,186	117	0	4,069	176	3,893
Kuwait	82%	4,085	0	0	4,085	722	3,363
Morocco	95%	7,705	106	0	7,599	416	7,183
<b>Benchmarking Participants<sup>⊖</sup></b>							
Alberta, Canada	95%	4,292	73	229	3,990	201	3,789
Ontario, Canada	96%	4,932	69	145	4,718	157	4,561
Quebec, Canada	96%	4,529	33	50	4,446	202	4,244
Maltese - Malta	94%	3,942	22	143	3,777	229	3,548
Eng/Afr (5) - RSA	94%	3,801	68	0	3,733	218	3,515
Andalusia, Spain	97%	4,652	29	142	4,481	148	4,333
Abu Dhabi, UAE	97%	4,308	13	29	4,266	120	4,146
Dubai, UAE	96%	6,497	70	74	6,353	292	6,061
Florida, US	95%	3,052	43	269	2,740	142	2,598

<sup>⊖</sup> Republic of South Africa (RSA) tested 5th grade students receiving instruction in English (ENG) or Afrikaans (AFR).

Country	Within-school Student Participation (Weighted Percentage)	Number of Sampled Students in Participating Schools	Number of Students Withdrawn from Class/School	Number of Students Excluded	Number of Eligible Students	Number of Students Absent	Number of Students Assessed
Botswana	99%	4,501	41	6	4,454	61	4,393
Colombia	97%	4,309	198	18	4,093	129	3,964
South Africa	95%	16,970	283	165	16,522	778	15,744