

Appendix B.3: 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Student Participation (Weighted Percentage)	Number of Sampled Students in Participating Schools	Number of Students Withdrawn from Class/School	Number of Students Excluded	Number of Eligible Students	Number of Students Absent	Number of Students Assessed
Canada	93%	10,178	83	391	9,704	833	8,871
Chinese Taipei	98%	4,471	39	38	4,394	95	4,299
Denmark	87%	3,139	48	219	2,872	366	2,506
Georgia	95%	6,072	58	128	5,886	329	5,557
Ireland	91%	2,767	18	44	2,705	232	2,473
Israel	91%	4,315	14	105	4,196	398	3,798
Italy	92%	4,295	22	166	4,107	340	3,767
Norway (5)	88%	4,294	48	136	4,110	500	3,610
Portugal	92%	5,305	58	293	4,954	396	4,558
Singapore	95%	6,719	29	0	6,690	370	6,320
Slovenia	93%	4,676	10	35	4,631	328	4,303
Sweden	90%	4,528	34	170	4,324	445	3,879
United Arab Emirates	92%	17,208	89	232	16,887	1,321	15,566
United States	90%	4,884	155	175	4,554	464	4,090

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

Benchmarking Participants

Abu Dhabi, UAE	92%	4,367	20	27	4,320	340	3,980
Dubai, UAE	92%	8,302	50	148	8,104	633	7,471

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at the time the sample was chosen but leaving the class before the assessment was administered were classified as "withdrawn."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." In schools with 21 or fewer 4th grade students, all PIRLS students were selected to participate in ePIRLS; in larger schools, a subset of PIRLS students was randomly selected.