

Exhibit A.4: Student Sample Sizes

Assessed Fourth Grade Students at the End of the School Year

☒ Assessed one year later than originally scheduled

■ Delayed Assessment of Fourth Grade Cohort at the Beginning of Fifth Grade

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Student Participation (Weighted Percentage)	Number of Students Sampled in Participating Schools	Number of Students Withdrawn from Class/School	Number of Students Excluded	Number of Students Eligible	Number of Students Absent	Number of Students Assessed
Albania	95%	4,539	26	55	4,458	245	4,213
Australia ☒	92%	6,333	196	177	5,960	473	5,487
Austria	96%	5,201	28	192	4,981	175	4,806
Azerbaijan	92%	5,753	41	23	5,689	480	5,209
Bahrain	91%	5,786	136	22	5,628	420	5,208
Belgium (Flemish)	96%	5,479	42	104	5,333	219	5,114
Belgium (French)	95%	4,595	12	80	4,503	224	4,279
Brazil ☒	86%	6,314	330	158	5,826	885	4,941
Bulgaria	92%	4,584	59	105	4,420	377	4,043
Chinese Taipei	98%	5,737	39	55	5,643	88	5,555
Croatia	84%	5,020	137	134	4,749	812	3,937
Cyprus	95%	5,044	9	213	4,822	233	4,589
Czech Republic	91%	7,353	41	93	7,219	598	6,621
Denmark	94%	5,466	53	289	5,124	303	4,821
Egypt	94%	8,681	142	0	8,539	560	7,979
England ☒	92%	4,682	5	156	4,521	371	4,150
Finland	97%	7,368	33	67	7,268	250	7,018
France	94%	5,879	65	155	5,659	320	5,339
Georgia	94%	5,808	92	79	5,637	396	5,241
Germany	88%	5,296	12	71	5,213	602	4,611
Hong Kong SAR	91%	4,518	238	33	4,247	417	3,830
Hungary	95%	5,813	97	102	5,614	302	5,312
Iran, Islamic Rep. of ☒	97%	6,262	79	6	6,177	215	5,962
Ireland	94%	5,160	130	53	4,977	314	4,663
Israel ☒	89%	5,591	26	37	5,528	638	4,890
Italy	94%	6,149	25	313	5,811	371	5,440
Jordan	96%	6,776	290	98	6,388	238	6,150
Kazakhstan	97%	7,666	299	121	7,246	223	7,023
Kosovo	97%	4,874	38	113	4,723	166	4,557
Latvia	91%	4,903	38	13	4,852	483	4,369
Lithuania	87%	5,451	7	131	5,313	690	4,623
Macao SAR	92%	5,685	19	144	5,522	429	5,093
Malta	90%	3,475	15	79	3,381	351	3,030
Montenegro	95%	4,972	22	202	4,748	259	4,489
Morocco	96%	8,121	749	0	7,372	355	7,017
Netherlands	95%	4,604	23	42	4,539	226	4,313
New Zealand	91%	6,392	82	150	6,160	603	5,557
North Macedonia	89%	3,323	8	31	3,284	355	2,929
Northern Ireland	90%	4,698	42	150	4,506	456	4,050
Norway (5)	95%	5,819	58	113	5,648	266	5,382
Oman	89%	6,183	123	59	6,001	680	5,321
Poland	87%	5,086	51	159	4,876	697	4,179
Portugal	96%	6,791	75	324	6,392	281	6,111
Qatar	89%	6,161	228	77	5,856	598	5,258
Russian Federation	97%	5,585	13	168	5,404	187	5,217
Saudi Arabia	93%	5,293	136	28	5,129	351	4,778
Serbia	87%	4,870	25	146	4,699	662	4,037
Singapore	97%	6,921	21	0	6,900	181	6,719
Slovak Republic	92%	5,303	27	23	5,253	412	4,841
Slovenia	95%	5,456	6	67	5,383	273	5,110
South Africa ☒	87%	14,833	210	47	14,576	2,150	12,422
Spain	92%	9,539	20	277	9,242	691	8,551
Sweden	93%	5,822	48	207	5,567	392	5,175
Türkiye	90%	7,621	361	466	6,794	762	6,032
United Arab Emirates	91%	31,032	436	575	30,021	2,573	27,448
United States	95%	1,826	22	64	1,740	83	1,657
Uzbekistan	99%	5,986	33	22	5,931	85	5,846
Benchmarking Participants							
Alberta, Canada	91%	3,492	41	146	3,305	285	3,020
British Columbia, Canada	91%	5,546	91	304	5,151	476	4,675
Newfoundland & Labrador, Canada	93%	2,806	25	153	2,628	183	2,445
Quebec, Canada	95%	4,015	12	51	3,952	213	3,739
Moscow City, Russian Federation	98%	6,048	25	127	5,896	151	5,745
South Africa (6) ☒	90%	10,776	199	0	10,577	1,260	9,317
Abu Dhabi, UAE	89%	11,864	74	224	11,566	1,185	10,381
Dubai, UAE	92%	8,978	329	211	8,438	727	7,711

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.”