

Exhibit A.6: TIMSS 2023 Longitudinal Overall Participation Rates (Weighted)

Grades 4–5					
Country	Overall Longitudinal Participation (2023 or 2024)*	Participation in 2023 and 2024	Participation in 2023	Participation in 2024	Percent of Students Inaccessible in 2024 (Attrition Rate)
Georgia	99%	88%	98%	90%	5%
Italy	99%	92%	96%	95%	2%
Jordan	99%	92%	97%	95%	12%
Korea, Rep. of	99%	85%	96%	89%	5%
Kosovo	99%	89%	95%	93%	3%
Montenegro	98%	90%	95%	94%	2%
North Macedonia	97%	85%	92%	90%	4%
Slovenia	96%	81%	91%	86%	2%
Sweden	98%	86%	95%	90%	5%

Grades 8–9					
Country	Overall Longitudinal Participation (2023 or 2024)*	Participation in 2023 and 2024	Participation in 2023	Participation in 2024	Percent of Students Inaccessible in 2024 (Attrition Rate)
Jordan	99%	91%	98%	93%	11%
† Korea, Rep. of	99%	88%	95%	92%	3%
Sweden	94%	80%	90%	84%	3%

* Students were considered participating in TIMSS 2023 Longitudinal if they were assessed at least at one of the two time points.
Overall participation rates were calculated with replacement schools excluding students not assessed in 2024 due to inaccessibility (attrition).
† Met guidelines for sample participation rates only after replacement schools were included. See Exhibit A.5.