

Exhibit 2.2.5: Average Percent Correct in the Science Cognitive Domains

Country	Overall Percent Correct	Science Cognitive Domains		
		Knowing (68 items)	Applying (91 items)	Reasoning (53 items)
Jordan				
Grade 8	33 (0.6)	38 (0.6)	33 (0.6)	29 (0.5)
Grade 9	34 (0.5)	39 (0.6)	33 (0.5)	30 (0.5)
[†] Korea, Rep. of				
Grade 8	57 (0.4)	60 (0.4)	56 (0.5)	56 (0.5)
Grade 9	59 (0.5)	61 (0.5)	58 (0.5)	58 (0.5)
² Sweden				
Grade 8	53 (0.6)	55 (0.5)	52 (0.6)	52 (0.7)
Grade 9	55 (0.6)	57 (0.6)	54 (0.7)	54 (0.7)

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.
 See Appendix A.2 for population coverage notes 1 and 2.
 See Appendix A.5 for sampling guidelines and sampling participation note †.

SOURCE: IEA's Trends in International Mathematics and Science Study - TIMSS 2023 Longitudinal
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