

Exhibit 2.2.4: Average Percent Correct in the Science Content Domains

Country	Overall Percent Correct	Science Content Domains			
		Biology (76 items)	Chemistry (43 items)	Physics (48 items)	Earth Science (45 items)
Jordan					
Grade 8	33 (0.6)	38 (0.6)	29 (0.7)	33 (0.5)	30 (0.7)
Grade 9	34 (0.5)	38 (0.6)	31 (0.5)	34 (0.5)	31 (0.5)
† Korea, Rep. of					
Grade 8	57 (0.4)	64 (0.4)	47 (0.5)	59 (0.5)	54 (0.5)
Grade 9	59 (0.5)	64 (0.5)	51 (0.6)	61 (0.5)	55 (0.6)
² Sweden					
Grade 8	53 (0.6)	59 (0.6)	47 (0.6)	52 (0.6)	51 (0.7)
Grade 9	55 (0.6)	60 (0.6)	50 (0.8)	55 (0.7)	53 (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 †.