

Exhibit P4.3: Students Speak the Language of the Test at Home

Reported by Physics Students

Country	Always		Almost Always		Sometimes		Never	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
France	89 (0.9)	376 (4.0)	8 (0.7)	354 (9.3)	2 (0.3)	~ ~	1 (0.2)	~ ~
Italy	76 (1.2)	388 (6.5)	18 (0.8)	343 (8.9)	5 (0.7)	295 (18.4)	1 (0.2)	~ ~
Lebanon	5 (0.9)	387 (24.1)	16 (1.3)	421 (10.2)	62 (1.7)	413 (5.0)	17 (1.1)	396 (8.1)
Norway	86 (0.9)	512 (4.2)	8 (0.6)	495 (10.7)	4 (0.5)	453 (15.8)	1 (0.3)	~ ~
Portugal	90 (1.0)	467 (4.9)	8 (0.8)	469 (8.8)	2 (0.3)	~ ~	1 (0.2)	~ ~
Russian Federation	83 (1.5)	505 (6.8)	12 (0.9)	520 (15.5)	4 (0.8)	523 (15.4)	1 (0.2)	~ ~
Slovenia	89 (0.8)	534 (2.7)	8 (0.7)	517 (12.9)	2 (0.4)	~ ~	1 (0.2)	~ ~
Sweden	76 (1.1)	469 (5.9)	14 (0.7)	421 (9.7)	8 (0.6)	398 (11.4)	3 (0.3)	395 (22.2)
United States	69 (3.5)	447 (9.1)	19 (2.3)	414 (18.1)	10 (1.7)	407 (19.3)	3 (0.8)	450 (25.5)
International Avg.	74 (0.5)	454 (3.2)	12 (0.4)	439 (4.0)	11 (0.3)	415 (6.1)	3 (0.2)	414 (11.6)

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent. A tilde (~) indicates insufficient data to report achievement.

SOURCE: IEA's Trends in International Mathematics and Science Study – TIMSS Advanced 2015