

Exhibit M4.2: Students Working at a Paid Job on a Regular Basis During the School Year

Reported by Advanced Mathematics Students

Country	Time Spent Working at a Paid Job per Week							
	No Time		Less than 5 Hours		5 to 10 Hours		More than 10 Hours	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
France	96 (0.3)	463 (3.1)	2 (0.2)	~ ~	1 (0.2)	~ ~	1 (0.1)	~ ~
Italy	91 (0.8)	423 (5.3)	3 (0.4)	440 (13.3)	4 (0.4)	414 (15.5)	3 (0.4)	388 (17.6)
Lebanon	92 (1.1)	536 (3.5)	2 (0.5)	~ ~	2 (0.5)	~ ~	3 (0.7)	508 (17.6)
Norway	47 (1.7)	467 (5.2)	13 (1.0)	467 (5.9)	23 (1.2)	457 (5.5)	18 (1.9)	439 (5.9)
Portugal	93 (0.5)	485 (2.5)	2 (0.3)	~ ~	3 (0.3)	467 (11.0)	3 (0.3)	443 (9.4)
Russian Federation	93 (0.4)	487 (5.7)	2 (0.2)	~ ~	2 (0.2)	~ ~	3 (0.2)	470 (9.8)
Russian Federation 6hr+	93 (0.6)	541 (7.7)	2 (0.4)	~ ~	2 (0.3)	~ ~	3 (0.4)	522 (17.2)
Slovenia	81 (0.8)	467 (3.2)	7 (0.5)	449 (8.0)	7 (0.5)	439 (8.3)	5 (0.5)	419 (8.2)
Sweden	71 (1.3)	430 (4.4)	11 (0.7)	450 (6.4)	13 (0.8)	443 (6.2)	6 (0.4)	411 (7.7)
United States	65 (1.8)	491 (6.4)	4 (0.5)	473 (15.4)	10 (1.0)	494 (9.1)	20 (1.2)	471 (7.0)
International Avg.	81 (0.4)	472 (1.5)	5 (0.2)	456 (4.7)	7 (0.2)	452 (4.0)	7 (0.3)	444 (4.0)

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

The Russian Federation 6hr+ results are for a subset of the Russian Federation students. This subset of students are in an Intensive stream that have at least 6 hours of mathematics lessons per week.

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.

A tilde (~) indicates insufficient data to report achievement.