

Exhibit M5.1: School Composition by Economic Background of the Student Body

Reported by Principals

Country	More Affluent - Schools where more than 25% of the student body comes from economically affluent homes and not more than 25% from economically disadvantaged homes		Neither More Affluent nor More Disadvantaged		More Disadvantaged - Schools where more than 25% of the student body comes from economically disadvantaged homes and not more than 25% from economically affluent homes	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
France	50 (4.1)	471 (4.0)	28 (3.9)	462 (5.5)	22 (3.4)	437 (6.1)
Italy	48 (4.2)	442 (7.4)	40 (4.8)	423 (11.0)	12 (3.4)	331 (17.7)
Lebanon	34 (5.1)	554 (7.1)	29 (4.6)	529 (8.4)	37 (3.1)	515 (4.0)
Norway	77 (5.5)	468 (6.1)	22 (5.5)	447 (6.5)	1 (0.9)	~ ~
Portugal	18 (3.3)	490 (6.5)	36 (3.5)	479 (4.5)	46 (4.1)	476 (4.6)
Russian Federation	80 (3.2)	492 (6.1)	15 (2.5)	454 (15.6)	5 (1.4)	442 (40.2)
Russian Federation 6hr+	91 (2.4)	546 (8.2)	8 (2.3)	507 (29.7)	1 (0.7)	~ ~
Slovenia	64 (5.0)	474 (5.0)	24 (4.9)	438 (8.1)	12 (2.2)	427 (11.9)
Sweden	80 (3.7)	442 (4.1)	13 (2.6)	379 (12.9)	7 (2.7)	374 (13.6)
United States	34 (4.6)	509 (10.8)	28 (4.2)	498 (8.6)	38 (3.9)	458 (9.4)
International Avg.	54 (1.4)	482 (2.2)	26 (1.4)	457 (3.2)	20 (1.0)	432 (6.1)

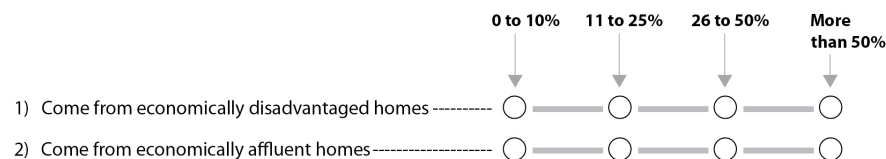
The Russian Federation 6hr+ results are for a subset of the Russian Federation students. This subset of students are in an Intensive stream that have at least 6 hours of mathematics lessons per week.

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

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

An "r" indicates data are available for at least 70% but less than 85% of the students.

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

Approximately what percentage of students in your school have the following backgrounds?


More Affluent - Schools where more than 25% of the student body comes from economically affluent homes and not more than 25% from economically disadvantaged homes

More Disadvantaged - Schools where more than 25% of student body comes from economically disadvantaged homes and not more than 25% from economically affluent homes

Neither More Affluent nor More Disadvantaged - All other possible response combinations



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