Exhibit 6.5: School Discipline - Principals' Reports

Students' Results based on Principals' Reports

Assessed Fourth Grade Students at the End of the School Year

- M Assessed one year later than originally scheduled
- Delayed Assessment of Fourth Grade Cohort at the Beginning of Fifth Grade



Country		Hardly An	y Problems	Minor Problems		Moderate to Severe Problems		A.,
		Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Average Scale Score
Hong Kong SAR		93 (2.2)	574 (2.7)	7 (2.2)	550 (11.7)	0 ~	~ ~	12.0 (0.11
Malta		87 (4.8)	515 (3.3)	12 (4.4)	496 (14.3)	2 ~	~ ~	11.4 (0.17
Bahrain		85 (2.1)	462 (3.6)	9 (1.7)	445 (11.9)	6 (1.4)	426 (12.0)	11.1 (0.10
Qatar		84 (2.3)	487 (3.9)	12 (2.5)	473 (14.8)	4 (1.5)	486 (7.8)	11.1 (0.10
Northern Ireland		84 (3.3)	571 (3.1)	15 (3.2)	540 (6.6)	1 ~	~ ~	11.1 (0.11
Montenegro		83 (0.3)	489 (1.7)	14 (0.3)	486 (4.8)	2 ~	~ ~	11.4 (0.02
Albania		82 (3.3)	515 (3.5)	11 (2.7)	502 (7.1)	8 (1.8)	512 (15.6)	11.1 (0.16
Czech Republic		81 (2.9)	542 (2.7)	17 (2.7)	526 (6.2)	1 ~	~ ~	10.8 (0.10
Chinese Taipei		81 (3.1)	545 (2.4)	18 (3.0)	541 (3.8)	1 ~	~ ~	11.2 (0.13
Singapore		81 (0.0)	589 (3.5)	19 (0.0)	580 (8.1)	0 ~	~ ~	11.1 (0.00
Spain		80 (2.8)	524 (2.6)	14 (2.6)	504 (8.3)	5 (1.1)	511 (9.3)	11.0 (0.11
Bulgaria		80 (2.7)	549 (3.4)	15 (2.8)	515 (11.3)	4 (1.7)	458 (34.0)	11.0 (0.12
Serbia		80 (3.2)	516 (3.1)	20 (3.2)	506 (7.8)	0 ~	~ ~	11.0 (0.13
United Arab Emirates	S	79 (1.9)	523 (2.5)	14 (1.5)	449 (8.8)	7 (1.3)	474 (10.8)	10.8 (0.10
Ireland		79 (3.0)	584 (2.8)	20 (3.2)	552 (6.7)	2 ~	~ ~	10.9 (0.10
Macao SAR		77 (0.1)	539 (1.4)	13 (0.1)	531 (3.0)	9 (0.1)	515 (3.1)	10.9 (0.00
Croatia		77 (3.8)	559 (2.7)	20 (3.7)	554 (7.0)	3 (1.4)	521 (24.7)	10.7 (0.13
Kazakhstan		77 (2.8)	504 (2.8)	9 (2.1)	512 (11.9)	13 (2.4)	496 (7.4)	10.8 (0.16
Georgia		77 (2.8)	494 (2.7)	15 (2.4)	495 (6.3)	7 (2.0)	500 (12.5)	10.7 (0.14
North Macedonia		77 (4.0)	451 (5.2)	18 (4.1)	422 (12.4)	5 (2.2)	396 (25.4)	11.1 (0.17
England ⋈		76 (3.2)	564 (3.0)	22 (3.1)	542 (4.8)	2 ~	~ ~	10.5 (0.11
Lithuania	S	75 (4.4)	550 (2.9)	24 (4.4)	547 (5.5)	1 ~	~ ~	10.7 (0.13
Slovak Republic		74 (3.5)	536 (2.9)	22 (3.3)	515 (8.4)	4 (1.6)	504 (24.5)	10.6 (0.12
Brazil ⋈		72 (4.4)	427 (5.8)	25 (4.3)	397 (16.2)	3 (1.0)	411 (26.3)	10.7 (0.16
United States		69 (5.6)	566 (6.7)	30 (5.5)	506 (13.8)	1 ~	~ ~	10.3 (0.17
Australia ⋈		69 (3.6)	548 (2.8)	29 (3.6)	525 (4.2)	2 ~	~ ~	10.4 (0.10
Azerbaijan		69 (3.6)	436 (5.3)	14 (2.8)	469 (11.0)	18 (3.1)	431 (10.0)	10.1 (0.20
Finland		68 (3.5)	554 (2.5)	30 (3.4)	541 (4.6)	2 ~	~ ~	10.3 (0.10
Russian Federation		68 (3.4)	568 (4.5)	30 (3.4)	568 (5.2)	2 ~	~ ~	10.4 (0.10
Slovenia	r	65 (4.3)	519 (2.6)	31 (3.9)	517 (3.8)	4 (2.3)	535 (6.9)	10.3 (0.14
Iran, Islamic Rep. of ⋈		65 (3.5)	421 (6.5)	28 (3.1)	395 (9.3)	7 (1.6)	410 (13.8)	10.3 (0.14
Cyprus		62 (4.5)	518 (4.0)	34 (4.6)	498 (4.2)	4 (1.6)	502 (13.1)	10.0 (0.13
Latvia		62 (4.1)	529 (3.2)	37 (4.0)	525 (4.5)	1 ~	~ ~	10.2 (0.10
Denmark		62 (3.7)	543 (3.3)	36 (3.6)	532 (3.6)	3 (1.1)	514 (20.0)	10.2 (0.10
Poland		61 (3.8)	551 (2.7)	37 (3.8)	546 (3.9)	2 ~	~ ~	10.1 (0.10
Belgium (French)		59 (4.1)	503 (3.8)	37 (4.2)	485 (4.9)	4 (1.4)	467 (8.1)	10.2 (0.1
France		59 (4.0)	523 (3.6)	37 (3.9)	505 (3.9)	4 (1.5)	466 (17.6)	10.2 (0.13
Hungary		58 (4.2)	554 (3.2)	36 (4.1)	522 (6.7)	7 (2.6)	492 (29.0)	10.0 (0.14
Uzbekistan		58 (4.1)	435 (3.6)	7 (2.2)	455 (7.3)	35 (4.0)	438 (5.2)	9.3 (0.28
Belgium (Flemish)		57 (4.8)	517 (3.3)	37 (4.7)	506 (3.9)	6 (2.2)	477 (9.7)	10.2 (0.14
Portugal		55 (3.9)	525 (3.1)	37 (3.8)	514 (3.1)	8 (2.2)	510 (12.6)	10.0 (0.1
Oman		55 (3.5)	438 (5.1)	22 (2.8)	416 (6.6)	23 (3.0)	423 (7.6)	9.5 (0.19
New Zealand	r	54 (4.2)	540 (4.3)	40 (4.5)	503 (5.6)	6 (2.0)	470 (10.1)	10.1 (0.12
Austria		53 (4.0)	534 (3.5)	42 (4.1)	524 (3.1)	4 (1.7)	529 (15.6)	10.0 (0.1
Italy		53 (4.0)	543 (2.8)	31 (3.5)	535 (3.8)	16 (2.8)	522 (6.3)	9.6 (0.1
Norway (5)		49 (4.2)	544 (2.9)	48 (4.3)	535 (3.1)	3 (1.4)	534 (5.8)	9.8 (0.1
Kosovo		48 (5.2)	426 (5.2)	32 (4.7)	417 (5.3)	20 (3.2)	413 (9.8)	9.4 (0.1
Israel ⋈		46 (4.0)	519 (5.3)	43 (3.6)	506 (4.8)	11 (2.6)	489 (10.3)	9.5 (0.14
Saudi Arabia		45 (4.7)	463 (5.7)	13 (3.1)	430 (9.5)	41 (4.9)	439 (6.8)	9.0 (0.2)
Turkiye		43 (4.0)	504 (5.0)	27 (3.8)	492 (7.7)	30 (3.8)	489 (7.0)	8.9 (0.2
Netherlands	r	43 (5.3)	529 (4.2)	50 (5.6)	524 (5.3)	7 (2.4)	518 (6.5)	9.5 (0.1
Germany	r	42 (3.5)	538 (3.9)	52 (3.6)	516 (3.2)	6 (1.6)	492 (9.7)	9.6 (0.0
Sweden	r	42 (5.0)	555 (4.9)	58 (5.0)	540 (3.7)	0 ~	~ ~	9.6 (0.1)
Jordan		30 (3.3)	399 (10.0)	41 (3.7)	363 (9.3)	30 (3.8)	386 (11.0)	8.6 (0.1
South Africa ⋈		30 (4.0)	347 (13.6)	55 (4.0)	268 (6.9)	15 (2.2)	240 (8.5)	9.0 (0.09
Egypt		24 (3.0)	406 (10.2)	40 (3.5)	362 (7.2)	37 (3.4)	378 (9.7)	8.3 (0.1
Morocco		16 (2.7)	367 (9.4)	23 (3.1)	378 (9.6)	61 (3.4)	373 (6.1)	7.2 (0.1)
nternational Average		64 (0.5)	510 (0.6)	27 (0.5)	493 (1.0)	9 (0.3)	465 (2.3)	
nchmarking Participants								
Dubai, UAE	S	89 (0.3)	575 (1.6)	9 (0.3)	542 (5.7)	2 ~	~ ~	11.7 (0.0
Abu Dhabi, UAE	r	76 (1.7)	501 (3.8)	17 (1.2)	376 (10.6)	7 (1.7)	417 (19.5)	10.7 (0.0)
Newfoundland & Labrador, Canada	r	73 (6.1)	529 (4.3)	25 (6.0)	510 (6.5)	1~	~ ~	10.6 (0.1
Quebec, Canada		71 (5.0)	555 (3.1)	27 (5.0)	546 (5.4)	2 ~	~ ~	10.4 (0.14
Alberta, Canada		70 (5.6)	548 (4.5)	28 (5.4)	525 (7.1)	1 ~	~ ~	10.7 (0.1
British Columbia, Canada	r	67 (4.9)	545 (4.5)	32 (4.8)	523 (6.8)	2 ~	~ ~	10.4 (0.1)
Moscow City, Russian Federation		63 (3.8)	599 (2.5)	37 (3.8)	597 (3.5)	0 ~	~ ~	10.3 (0.08
		35 (3.0)	/	J. (J.J)	33. (3.0)			

This PIRLS context questionnaire scale was established in 2011 based on the combined response distribution of countries that participated in PIRLS 2011. To provide a point of reference for country comparisons, the scale centerpoint of 10 was located at the mean of the combined distribution. The units of the scale were chosen so that 2 scale score points corresponded to the standard deviation of the distribution.



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

An "r" indicates data are available for at least 70% but less than 85% of the students. An "s" indicates data are available for at least 50% but less than 70% of the students.

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

Exhibit 6.5: School Discipline - Principals' Reports

Students' Results based on Principals' Reports



About the Scale

Students were scored according to their principals' reports regarding ten potential problems on the *School Discipline* scale. Cut scores divide the scale into three categories. Students in schools with **Hardly Any Problems** had a score at or above the cut score corresponding to their principals reporting that five of the ten issues are "not a problem" and the other five are a "minor problem," on average. Students in schools with **Moderate to Severe Problems** had a score at or below the cut score corresponding to their principals reporting that five of the ten issues are a "moderate problem" and the other five are a "minor problem," on average. All other students were in schools with **Minor Problems**.



