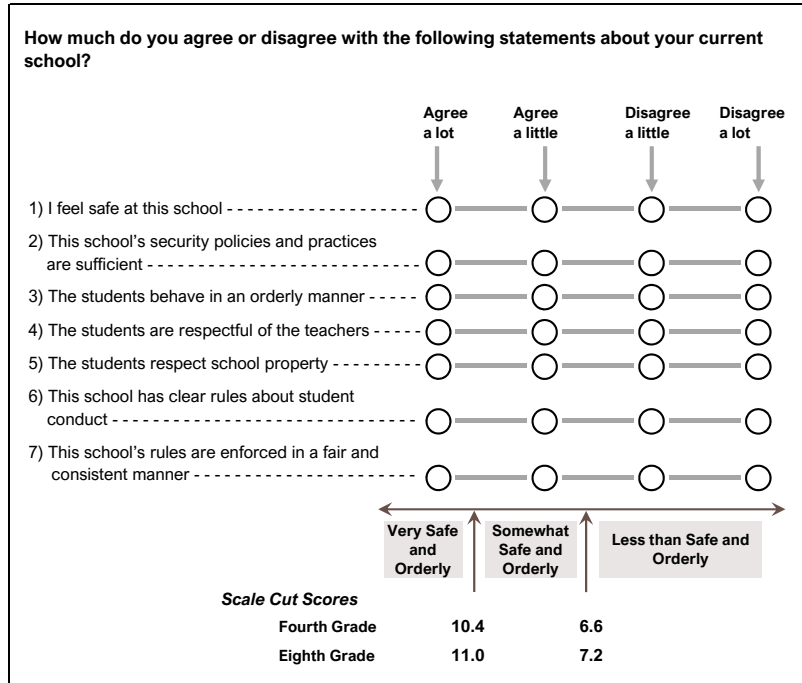


Exhibit 4.2.11: Safe and Orderly School – Teachers’ Reports

About the Scale

Students were scored according to their teachers’ responses to seven statements on the *Safe and Orderly School* scale. Cut scores divide the scale into three categories. Students in **Very Safe and Orderly** schools had a score at or above the cut score corresponding to their teachers “agreeing a lot” with four of the seven statements and “agreeing a little” with the other three, on average. Students in **Less than Safe and Orderly** schools had a score at or below the cut score corresponding to their teachers “disagreeing a little” with four of the seven statements and “agreeing a little” with the other three, on average. All other students were in **Somewhat Safe and Orderly** schools.



SOURCE: IEA's Trends in International Mathematics and Science Study - TIMSS 2023  
Downloaded from <https://timss2023.org/results>

## Exhibit 4.2.12: Safe and Orderly School – Teachers' Reports

Country	Very Safe and Orderly		Somewhat Safe and Orderly		Less than Safe and Orderly		Average Scale Score	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement		
Albania	r	87 (3.5)	508 (5.7)	13 (3.5)	508 (14.8)	0 ~	~ ~	12.2 (0.14)
Armenia		83 (2.9)	513 (3.2)	17 (2.8)	510 (7.3)	0 ~	~ ~	11.5 (0.12)
Australia	r	52 (4.4)	537 (4.0)	42 (4.2)	525 (6.2)	6 (1.7)	476 (15.0)	10.2 (0.19)
Azerbaijan	r	74 (3.5)	494 (4.8)	25 (3.4)	495 (7.8)	0 ~	~ ~	11.4 (0.14)
Bahrain		67 (3.3)	467 (5.3)	30 (3.3)	456 (8.8)	3 (1.3)	384 (21.1)	11.1 (0.15)
Belgium (Flemish)	r	20 (3.0)	534 (4.6)	74 (3.1)	521 (2.4)	5 (1.6)	518 (11.6)	8.9 (0.11)
Belgium (French)		22 (2.9)	509 (4.8)	67 (3.1)	488 (3.3)	11 (2.2)	479 (10.2)	9.0 (0.16)
Bosnia & Herzegovina	r	60 (5.0)	447 (3.9)	38 (4.8)	450 (5.7)	3 (1.1)	481 (14.2)	10.4 (0.16)
Brazil		52 (2.4)	413 (5.9)	41 (2.5)	389 (5.1)	7 (1.5)	376 (12.6)	10.2 (0.11)
Bulgaria		71 (3.8)	536 (4.7)	27 (3.5)	524 (7.8)	2 ~	~ ~	10.8 (0.16)
Canada		33 (2.0)	512 (3.2)	54 (2.3)	504 (2.8)	13 (1.7)	487 (4.4)	9.3 (0.09)
Chile		28 (4.0)	454 (5.7)	67 (4.0)	439 (3.4)	6 (2.0)	436 (13.9)	9.1 (0.16)
Chinese Taipei		33 (3.2)	606 (2.6)	62 (3.4)	607 (2.4)	5 (1.7)	623 (5.6)	9.5 (0.13)
Cyprus		55 (3.3)	520 (3.5)	41 (3.3)	515 (3.4)	4 (1.4)	484 (14.6)	10.4 (0.14)
Czech Republic		42 (3.4)	530 (3.1)	56 (3.5)	531 (3.4)	2 ~	~ ~	9.7 (0.09)
Denmark	r	33 (3.7)	529 (4.2)	62 (3.9)	524 (2.8)	5 (1.6)	511 (6.3)	9.5 (0.13)
England	r	71 (4.1)	558 (4.1)	25 (4.1)	544 (6.4)	3 (1.6)	531 (14.9)	11.1 (0.16)
Finland		23 (3.1)	537 (4.6)	68 (3.3)	529 (2.9)	8 (1.8)	515 (7.8)	9.1 (0.13)
France	r	28 (2.9)	498 (4.9)	65 (3.2)	481 (3.7)	6 (2.0)	468 (16.6)	9.3 (0.12)
Georgia		62 (3.4)	497 (3.9)	35 (3.5)	499 (5.3)	3 (1.4)	491 (9.8)	10.8 (0.14)
Germany		33 (3.2)	533 (4.0)	63 (3.2)	520 (3.2)	4 (1.4)	504 (7.7)	9.4 (0.11)
Hong Kong SAR	r	53 (4.1)	599 (5.9)	45 (4.2)	588 (7.1)	3 (1.5)	626 (30.5)	10.4 (0.16)
Hungary	r	41 (3.7)	529 (5.4)	54 (3.7)	515 (6.5)	5 (1.5)	483 (19.7)	9.8 (0.14)
Iran, Islamic Rep. of		71 (3.4)	421 (4.7)	28 (3.4)	419 (9.8)	2 ~	~ ~	11.0 (0.14)
Ireland		76 (3.7)	549 (3.3)	23 (3.6)	540 (6.6)	2 ~	~ ~	11.4 (0.16)
Italy		35 (3.3)	519 (5.6)	60 (3.1)	511 (3.4)	5 (1.4)	497 (13.4)	9.5 (0.12)
Japan		3 (1.5)	612 (10.8)	84 (3.3)	590 (2.2)	13 (2.9)	590 (8.8)	8.2 (0.11)
Jordan		54 (4.3)	439 (7.3)	40 (4.3)	415 (8.6)	6 (1.8)	397 (16.9)	10.5 (0.17)
Kazakhstan		63 (3.1)	488 (4.1)	36 (3.1)	487 (7.4)	1 ~	~ ~	10.9 (0.14)
Korea, Rep. of		41 (3.9)	598 (4.1)	55 (3.9)	594 (4.2)	4 (1.4)	592 (7.2)	9.6 (0.15)
Kosovo		69 (3.5)	454 (4.2)	30 (3.4)	454 (4.9)	1 ~	~ ~	11.2 (0.13)
Kuwait		76 (3.5)	384 (5.9)	23 (3.5)	369 (13.0)	2 ~	~ ~	11.1 (0.14)
Latvia		39 (4.0)	539 (4.3)	58 (4.2)	531 (4.1)	4 (1.4)	540 (10.7)	9.6 (0.13)
Lithuania		46 (3.6)	564 (4.4)	51 (3.6)	559 (4.1)	3 (1.1)	531 (23.7)	10.1 (0.12)
Macao SAR		61 (0.1)	590 (1.2)	38 (0.1)	571 (1.8)	1 ~	~ ~	10.7 (0.00)
Montenegro		74 (2.5)	480 (2.6)	24 (2.5)	466 (4.5)	2 ~	~ ~	11.0 (0.09)
Morocco		55 (3.6)	413 (6.5)	39 (3.3)	379 (6.7)	6 (1.7)	325 (13.9)	10.4 (0.15)
Netherlands	s	43 (4.8)	541 (4.3)	56 (4.7)	533 (3.7)	1 ~	~ ~	10.1 (0.19)
New Zealand	s	57 (4.5)	505 (5.4)	40 (4.5)	487 (5.0)	3 (1.2)	490 (8.4)	10.5 (0.18)
North Macedonia	r	71 (3.5)	475 (4.9)	25 (3.3)	481 (9.1)	4 (1.5)	415 (19.9)	11.0 (0.15)
Norway (5)	r	33 (3.7)	540 (4.2)	58 (3.8)	529 (2.7)	8 (1.7)	519 (5.9)	9.3 (0.16)
Oman		51 (3.1)	429 (6.6)	44 (3.0)	416 (5.4)	6 (1.5)	408 (12.3)	10.2 (0.13)
Poland		29 (3.4)	547 (4.1)	69 (3.5)	545 (2.7)	2 ~	~ ~	9.4 (0.10)
Portugal		62 (3.4)	519 (3.7)	37 (3.4)	515 (4.4)	1 ~	~ ~	10.8 (0.12)
Qatar		80 (2.8)	462 (4.1)	19 (2.8)	471 (8.5)	1 ~	~ ~	11.7 (0.12)
Romania	r	72 (4.2)	542 (6.1)	28 (4.1)	546 (7.4)	1 ~	~ ~	11.1 (0.16)
Saudi Arabia		74 (3.2)	421 (5.3)	23 (3.1)	425 (8.2)	3 (1.3)	387 (14.5)	11.4 (0.15)
Serbia		59 (3.3)	523 (4.7)	39 (3.4)	523 (4.8)	3 (1.2)	528 (14.7)	10.6 (0.13)
Singapore		53 (2.6)	613 (4.0)	44 (2.6)	616 (4.8)	3 (0.8)	628 (11.4)	10.3 (0.11)
Slovak Republic		42 (3.3)	524 (3.6)	54 (3.1)	511 (4.2)	4 (1.3)	470 (19.1)	9.7 (0.13)
Slovenia		16 (2.8)	511 (4.8)	75 (3.0)	514 (2.0)	9 (1.8)	513 (4.3)	8.7 (0.11)
South Africa (5)	r	41 (3.4)	383 (8.4)	50 (3.4)	351 (6.6)	9 (1.9)	354 (14.2)	9.5 (0.15)
Spain		69 (2.9)	504 (2.5)	27 (2.7)	487 (3.5)	3 (1.1)	490 (14.7)	11.0 (0.10)
Sweden		21 (3.8)	544 (5.1)	72 (4.2)	529 (3.1)	7 (2.0)	493 (18.4)	9.0 (0.17)
Türkiye (5)		45 (4.0)	564 (5.7)	47 (4.3)	546 (6.7)	8 (2.5)	537 (15.4)	9.9 (0.17)
United Arab Emirates		75 (1.1)	511 (2.0)	23 (1.1)	467 (4.1)	1 ~	~ ~	11.5 (0.05)
United States		37 (2.6)	530 (5.6)	53 (2.5)	513 (3.8)	10 (1.6)	491 (9.8)	9.4 (0.13)
Uzbekistan		91 (2.3)	443 (3.3)	9 (2.3)	444 (12.9)	0 ~	~ ~	12.2 (0.09)
<b>International Average</b>		<b>52 (0.4)</b>	<b>509 (0.6)</b>	<b>44 (0.5)</b>	<b>500 (0.8)</b>	<b>4 (0.2)</b>	<b>489 (2.3)</b>	
<b>Benchmarking Participants</b>								
Ontario, Canada		32 (3.4)	513 (5.9)	49 (3.8)	504 (5.1)	19 (3.1)	486 (6.4)	9.2 (0.17)
Quebec, Canada		16 (3.1)	531 (5.6)	73 (3.8)	513 (3.2)	10 (2.5)	499 (5.6)	8.6 (0.15)
Abu Dhabi, UAE		68 (2.0)	476 (3.4)	30 (2.1)	430 (5.7)	2 ~	~ ~	11.1 (0.08)
Dubai, UAE		76 (1.7)	567 (2.2)	22 (1.8)	538 (5.2)	2 ~	~ ~	11.6 (0.07)
Sharjah, UAE		84 (2.7)	513 (3.7)	16 (2.7)	453 (7.5)	0 ~	~ ~	11.9 (0.14)

This TIMSS context questionnaire scale was established in 2011 based on the combined response distribution of countries that participated in TIMSS 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 4.2.13: Safe and Orderly School – Teachers' Reports

Country	Very Safe and Orderly		Somewhat Safe and Orderly		Less than Safe and Orderly		Average Scale Score	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement		
Albania	r	87 (3.5)	487 (5.2)	13 (3.5)	490 (13.6)	0 ~	~ ~	12.2 (0.14)
Armenia		82 (3.4)	458 (2.9)	18 (3.4)	453 (7.3)	0 ~	~ ~	11.4 (0.13)
Australia	r	49 (4.3)	560 (3.4)	44 (4.1)	548 (4.8)	7 (1.7)	514 (11.3)	10.1 (0.19)
Azerbaijan	r	72 (3.2)	422 (4.4)	27 (3.2)	423 (6.5)	1 ~	~ ~	11.2 (0.14)
Bahrain		69 (3.2)	487 (5.3)	27 (3.1)	446 (8.8)	4 (1.4)	463 (17.0)	11.2 (0.15)
Belgium (Flemish)	r	21 (3.1)	506 (5.0)	74 (3.2)	488 (2.8)	5 (1.6)	481 (15.3)	9.0 (0.11)
Belgium (French)		24 (3.1)	501 (4.7)	65 (3.3)	479 (3.6)	11 (2.2)	472 (9.7)	9.0 (0.15)
Bosnia & Herzegovina	r	60 (5.0)	448 (4.6)	38 (4.8)	452 (5.6)	3 (1.1)	477 (10.8)	10.4 (0.16)
Brazil		52 (2.5)	438 (5.7)	41 (2.6)	414 (5.5)	7 (1.5)	395 (13.0)	10.2 (0.11)
Bulgaria		71 (3.8)	536 (6.6)	28 (3.7)	520 (10.0)	1 ~	~ ~	10.8 (0.15)
Canada		34 (2.2)	534 (3.0)	52 (2.3)	517 (2.9)	14 (1.8)	506 (4.8)	9.3 (0.10)
Chile		31 (4.2)	486 (5.1)	65 (4.4)	478 (4.1)	4 (1.9)	462 (15.6)	9.3 (0.18)
Chinese Taipei		37 (3.3)	570 (2.8)	59 (3.5)	573 (2.3)	4 (1.5)	588 (12.1)	9.5 (0.12)
Cyprus		48 (3.9)	496 (4.3)	46 (3.9)	483 (4.4)	6 (1.7)	453 (17.1)	10.2 (0.17)
Czech Republic		42 (3.4)	525 (2.9)	56 (3.4)	526 (3.2)	2 ~	~ ~	9.7 (0.10)
Denmark	r	35 (3.2)	530 (4.0)	57 (3.5)	520 (3.5)	9 (2.0)	504 (8.2)	9.4 (0.15)
England	r	70 (4.3)	561 (3.9)	26 (4.4)	553 (6.0)	3 (1.6)	534 (14.8)	11.0 (0.17)
Finland		22 (3.0)	556 (4.3)	70 (3.2)	541 (3.4)	8 (1.8)	525 (9.4)	9.1 (0.12)
France	r	28 (3.0)	503 (4.3)	65 (3.5)	486 (3.9)	7 (2.3)	469 (15.9)	9.2 (0.12)
Georgia		60 (3.4)	467 (4.0)	38 (3.5)	463 (6.3)	2 ~	~ ~	10.7 (0.13)
Germany		32 (3.2)	524 (4.9)	63 (3.3)	513 (3.9)	5 (1.4)	486 (10.3)	9.3 (0.10)
Hong Kong SAR	s	59 (5.2)	545 (6.2)	39 (5.2)	538 (9.4)	2 ~	~ ~	10.8 (0.23)
Hungary	r	40 (3.9)	533 (5.4)	56 (3.9)	517 (5.5)	4 (1.2)	517 (23.5)	9.8 (0.15)
Iran, Islamic Rep. of		71 (3.4)	434 (5.3)	28 (3.4)	428 (10.6)	2 ~	~ ~	11.0 (0.14)
Ireland		76 (3.7)	537 (3.5)	23 (3.6)	520 (7.7)	2 ~	~ ~	11.4 (0.16)
Italy		35 (3.3)	515 (5.1)	60 (3.1)	509 (2.8)	5 (1.4)	501 (12.3)	9.5 (0.12)
Japan		3 (1.1)	556 (6.9)	88 (2.8)	555 (2.7)	9 (2.5)	547 (6.6)	8.2 (0.09)
Jordan		50 (4.2)	422 (7.8)	41 (4.3)	412 (6.7)	8 (2.9)	425 (25.1)	10.2 (0.19)
Kazakhstan		65 (3.1)	471 (5.0)	34 (3.0)	459 (6.3)	1 ~	~ ~	11.0 (0.13)
Korea, Rep. of		43 (4.1)	588 (3.5)	54 (4.1)	581 (4.2)	3 (1.2)	581 (7.7)	9.8 (0.16)
Kosovo		69 (3.5)	406 (4.2)	30 (3.4)	406 (5.3)	1 ~	~ ~	11.2 (0.13)
Kuwait		73 (3.6)	385 (4.8)	25 (3.6)	340 (13.7)	2 ~	~ ~	11.1 (0.14)
Latvia		35 (4.2)	534 (6.3)	60 (4.4)	524 (3.4)	5 (1.9)	495 (20.4)	9.4 (0.13)
Lithuania		46 (3.6)	539 (4.4)	51 (3.6)	535 (3.9)	3 (1.1)	512 (21.0)	10.1 (0.12)
Macao SAR		51 (0.2)	536 (1.5)	44 (0.2)	537 (2.1)	6 (0.0)	518 (2.8)	10.2 (0.01)
Montenegro		74 (2.5)	464 (2.8)	24 (2.5)	449 (4.6)	2 ~	~ ~	11.0 (0.09)
Morocco		55 (3.6)	411 (7.6)	39 (3.3)	376 (7.4)	6 (1.7)	312 (14.9)	10.4 (0.15)
Netherlands	s	43 (4.8)	522 (4.9)	56 (4.7)	513 (4.7)	1 ~	~ ~	10.1 (0.19)
New Zealand	s	57 (4.5)	531 (5.2)	40 (4.4)	517 (5.3)	3 (1.2)	523 (14.7)	10.6 (0.19)
North Macedonia	r	72 (3.5)	441 (5.5)	25 (3.3)	444 (10.2)	4 (1.5)	392 (23.9)	11.1 (0.15)
Norway (5)	r	31 (3.8)	545 (3.8)	56 (3.6)	529 (3.5)	13 (2.3)	518 (5.3)	9.1 (0.15)
Oman		50 (3.0)	437 (6.9)	44 (3.1)	430 (5.7)	6 (1.5)	416 (14.6)	10.2 (0.13)
Poland		36 (3.8)	550 (4.0)	61 (3.6)	550 (2.7)	3 (1.1)	553 (12.0)	9.6 (0.13)
Portugal		64 (3.2)	512 (3.0)	35 (3.2)	508 (4.0)	1 ~	~ ~	10.9 (0.11)
Qatar		82 (2.5)	473 (4.1)	16 (2.4)	462 (8.1)	2 ~	~ ~	11.8 (0.12)
Romania	r	77 (3.0)	530 (5.7)	22 (3.0)	523 (7.4)	1 ~	~ ~	11.3 (0.16)
Saudi Arabia		76 (3.4)	431 (4.8)	21 (3.2)	410 (8.8)	3 (1.2)	425 (18.4)	11.4 (0.16)
Serbia		59 (3.3)	510 (4.3)	39 (3.4)	509 (4.7)	3 (1.2)	512 (11.9)	10.6 (0.13)
Singapore		60 (2.6)	609 (3.2)	37 (2.7)	604 (4.5)	3 (1.0)	613 (20.7)	10.6 (0.10)
Slovak Republic		39 (3.3)	533 (4.0)	57 (3.2)	516 (4.5)	4 (1.2)	464 (24.8)	9.7 (0.11)
Slovenia		16 (2.8)	522 (4.9)	75 (3.0)	526 (2.6)	9 (1.8)	521 (4.4)	8.7 (0.11)
South Africa (5)	r	39 (3.7)	338 (15.0)	53 (3.8)	294 (10.0)	9 (1.7)	259 (13.3)	9.5 (0.17)
Spain		65 (2.9)	509 (2.4)	32 (2.7)	493 (3.3)	4 (1.0)	506 (11.7)	10.8 (0.11)
Sweden		21 (3.9)	539 (7.7)	71 (4.1)	535 (3.0)	8 (2.6)	509 (25.4)	8.9 (0.17)
Türkiye (5)		48 (4.0)	576 (5.5)	46 (3.9)	564 (5.1)	6 (1.9)	575 (12.1)	10.0 (0.18)
United Arab Emirates		73 (1.1)	512 (2.5)	25 (1.1)	449 (5.6)	2 ~	~ ~	11.4 (0.05)
United States		36 (2.7)	544 (5.2)	53 (2.5)	529 (3.4)	10 (1.6)	508 (9.2)	9.4 (0.13)
Uzbekistan		93 (2.4)	411 (3.7)	7 (2.4)	417 (15.3)	0 ~	~ ~	12.2 (0.09)
<b>International Average</b>		<b>52 (0.5)</b>	<b>501 (0.7)</b>	<b>44 (0.5)</b>	<b>489 (0.8)</b>	<b>4 (0.2)</b>	<b>488 (2.4)</b>	
<b>Benchmarking Participants</b>								
Ontario, Canada		32 (3.5)	530 (5.6)	49 (3.8)	526 (4.5)	19 (3.1)	515 (6.0)	9.2 (0.17)
Quebec, Canada		21 (3.7)	520 (4.0)	67 (4.0)	507 (3.1)	12 (2.9)	487 (7.6)	8.8 (0.17)
Abu Dhabi, UAE		61 (2.1)	471 (4.5)	38 (2.2)	408 (6.4)	1 ~	~ ~	10.8 (0.09)
Dubai, UAE		74 (2.3)	578 (2.3)	23 (2.3)	530 (8.0)	3 (0.7)	483 (19.5)	11.4 (0.10)
Sharjah, UAE		85 (1.9)	511 (4.8)	14 (2.0)	457 (12.0)	1 ~	~ ~	12.0 (0.11)

This TIMSS context questionnaire scale was established in 2011 based on the combined response distribution of countries that participated in TIMSS 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 4.2.14: Safe and Orderly School – Teachers’ Reports

Country	Very Safe and Orderly		Somewhat Safe and Orderly		Less than Safe and Orderly		Average Scale Score
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	
Australia	37 (3.3)	536 (6.7)	54 (3.5)	506 (5.8)	10 (2.2)	491 (13.1)	10.1 (0.15)
Austria	30 (3.3)	524 (5.1)	65 (3.3)	517 (3.5)	5 (1.7)	473 (12.3)	10.0 (0.13)
Azerbaijan	59 (3.5)	479 (6.0)	41 (3.6)	480 (5.3)	0 ~	~ ~	11.2 (0.13)
Bahrain	51 (3.3)	437 (5.7)	47 (3.4)	418 (6.4)	2 ~	~ ~	10.9 (0.11)
Brazil	37 (2.6)	396 (5.7)	52 (3.0)	373 (6.8)	11 (1.8)	357 (6.3)	9.9 (0.11)
Chile	22 (3.9)	426 (8.1)	63 (4.2)	416 (4.5)	15 (3.0)	407 (7.9)	9.3 (0.17)
Chinese Taipei	27 (3.2)	610 (7.4)	65 (3.2)	601 (4.3)	7 (2.1)	594 (13.0)	9.9 (0.16)
Cote d'Ivoire	37 (4.4)	273 (11.8)	56 (4.1)	257 (3.9)	7 (2.3)	263 (10.3)	10.1 (0.17)
Cyprus	39 (3.1)	507 (5.8)	52 (3.4)	485 (4.1)	9 (2.0)	488 (13.7)	10.1 (0.14)
Czech Republic	43 (3.2)	522 (4.2)	55 (3.2)	515 (3.5)	2 ~	~ ~	10.5 (0.12)
England	45 (5.0)	540 (8.9)	50 (5.2)	505 (9.2)	5 (2.0)	473 (10.5)	10.7 (0.22)
Finland	15 (2.3)	517 (7.1)	73 (2.9)	502 (2.9)	12 (2.1)	501 (7.6)	9.1 (0.10)
France	21 (3.3)	508 (7.2)	66 (4.1)	478 (4.2)	14 (2.8)	451 (11.0)	9.4 (0.14)
Georgia	55 (3.8)	466 (4.8)	42 (3.8)	470 (4.6)	3 (0.9)	438 (20.2)	11.0 (0.12)
Hong Kong SAR	48 (4.1)	605 (8.9)	48 (4.1)	550 (9.4)	4 (1.5)	535 (25.8)	10.7 (0.19)
Hungary	44 (4.0)	524 (5.8)	52 (3.9)	496 (5.9)	4 (1.4)	475 (16.2)	10.5 (0.16)
Iran, Islamic Rep. of	60 (2.9)	432 (4.9)	35 (2.8)	409 (5.8)	5 (1.5)	419 (9.5)	11.0 (0.13)
Ireland	55 (3.2)	531 (4.0)	40 (2.8)	518 (4.5)	5 (1.6)	487 (7.7)	10.9 (0.14)
Israel	38 (2.9)	489 (8.0)	57 (3.0)	487 (6.2)	5 (1.3)	499 (24.2)	10.3 (0.12)
Italy	30 (3.5)	512 (5.0)	65 (3.5)	497 (4.0)	5 (1.4)	482 (11.4)	9.8 (0.12)
Japan	6 (1.9)	614 (10.0)	83 (3.1)	593 (3.4)	11 (2.6)	598 (5.7)	8.8 (0.12)
Jordan	46 (3.8)	393 (5.6)	45 (3.5)	388 (5.8)	9 (2.1)	364 (10.8)	10.5 (0.17)
Kazakhstan	61 (3.5)	454 (4.9)	39 (3.5)	455 (5.5)	0 ~	~ ~	11.5 (0.14)
Korea, Rep. of	38 (4.0)	598 (6.0)	57 (4.2)	595 (4.1)	6 (1.8)	597 (4.7)	10.3 (0.18)
Kuwait	70 (4.0)	407 (7.3)	28 (3.8)	380 (7.2)	2 ~	~ ~	11.5 (0.15)
Lithuania	40 (3.5)	521 (6.5)	55 (3.6)	509 (4.2)	6 (1.7)	508 (10.4)	10.2 (0.13)
Malaysia	43 (2.6)	426 (6.2)	56 (2.6)	398 (4.5)	1 ~	~ ~	10.6 (0.11)
Malta	34 (0.1)	507 (1.8)	46 (0.1)	503 (1.9)	20 (0.1)	491 (2.9)	9.7 (0.01)
Morocco	36 (3.5)	387 (6.7)	49 (3.4)	374 (4.1)	15 (2.5)	372 (7.1)	9.8 (0.16)
Norway (9)	23 (3.1)	518 (4.0)	65 (3.1)	498 (2.5)	12 (2.2)	498 (10.3)	9.5 (0.13)
Oman	57 (3.5)	413 (3.3)	41 (3.4)	410 (5.2)	2 ~	~ ~	11.1 (0.13)
Palestinian Nat'l Auth.	39 (4.0)	390 (4.5)	53 (3.9)	382 (4.6)	8 (1.9)	354 (11.0)	10.3 (0.16)
Portugal	32 (3.2)	487 (5.5)	56 (3.6)	477 (3.8)	13 (1.9)	445 (8.5)	9.8 (0.13)
Qatar	73 (4.0)	453 (5.1)	23 (3.9)	442 (12.1)	3 (1.2)	438 (22.7)	11.8 (0.18)
Romania	63 (4.4)	508 (6.9)	33 (4.5)	486 (9.4)	4 (0.9)	515 (13.5)	11.4 (0.18)
Saudi Arabia	75 (3.2)	401 (4.3)	22 (3.0)	384 (6.6)	3 (1.2)	374 (22.4)	11.9 (0.14)
Singapore	57 (3.8)	608 (8.6)	37 (3.8)	601 (9.6)	6 (1.8)	607 (15.1)	11.0 (0.17)
South Africa (9)	26 (3.7)	411 (8.4)	61 (4.1)	396 (4.4)	14 (2.7)	370 (5.2)	9.3 (0.15)
Sweden	23 (3.2)	522 (7.3)	70 (3.3)	515 (3.1)	6 (1.4)	502 (8.6)	9.5 (0.12)
Türkiye	44 (4.1)	521 (7.3)	49 (3.8)	501 (7.2)	7 (2.0)	484 (20.3)	10.5 (0.19)
United Arab Emirates	73 (1.5)	494 (2.5)	23 (1.3)	468 (3.9)	3 (0.7)	417 (13.2)	11.9 (0.07)
United States	30 (3.3)	512 (8.6)	51 (3.1)	482 (6.0)	19 (2.5)	472 (8.2)	9.6 (0.17)
Uzbekistan	74 (3.3)	421 (5.7)	25 (3.3)	425 (6.2)	1 ~	~ ~	11.9 (0.14)
<b>International Average</b>	<b>43 (0.5)</b>	<b>484 (1.0)</b>	<b>50 (0.5)</b>	<b>468 (0.9)</b>	<b>7 (0.3)</b>	<b>464 (2.2)</b>	
<b>Benchmarking Participants</b>							
Abu Dhabi, UAE	66 (3.7)	461 (4.8)	29 (3.1)	436 (5.2)	5 (1.6)	386 (15.5)	11.5 (0.16)
Dubai, UAE	78 (1.9)	556 (4.4)	21 (1.8)	520 (8.0)	2 ~	~ ~	12.2 (0.08)
Sharjah, UAE	74 (3.4)	499 (5.1)	21 (3.0)	486 (8.4)	5 (1.9)	423 (20.3)	12.0 (0.18)

This TIMSS context questionnaire scale was established in 2011 based on the combined response distribution of countries that participated in TIMSS 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 4.2.15: Safe and Orderly School – Teachers' Reports

Country	Very Safe and Orderly		Somewhat Safe and Orderly		Less than Safe and Orderly		Average Scale Score
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	
Australia	35 (3.4)	545 (4.4)	49 (3.9)	519 (5.7)	16 (2.6)	501 (9.7)	9.7 (0.17)
Austria	29 (2.2)	526 (4.6)	67 (2.4)	509 (3.2)	4 (0.8)	479 (15.1)	10.0 (0.08)
Azerbaijan	64 (2.3)	410 (3.7)	33 (2.2)	414 (4.6)	3 (0.8)	400 (5.2)	11.3 (0.09)
Bahrain	56 (2.9)	467 (3.9)	38 (3.1)	437 (4.8)	6 (1.6)	417 (18.6)	11.2 (0.16)
Brazil	38 (2.9)	438 (5.6)	48 (2.6)	410 (5.3)	15 (2.3)	402 (6.1)	9.8 (0.15)
Chile	26 (3.7)	464 (8.0)	63 (4.3)	457 (3.9)	11 (2.6)	427 (9.8)	9.5 (0.17)
Chinese Taipei	35 (3.8)	579 (5.0)	57 (3.7)	568 (4.0)	8 (2.1)	568 (9.9)	9.9 (0.16)
Cyprus	38 (2.1)	475 (6.0)	52 (2.0)	457 (3.0)	10 (1.0)	457 (7.8)	9.9 (0.09)
Czech Republic	41 (2.3)	534 (2.4)	57 (2.2)	521 (2.6)	2 ~	~	10.3 (0.07)
England	41 (4.8)	533 (8.0)	45 (5.0)	533 (9.2)	13 (3.5)	513 (12.5)	10.1 (0.22)
Finland	10 (1.5)	534 (5.5)	75 (1.9)	532 (3.4)	15 (1.6)	520 (5.9)	8.9 (0.08)
France	21 (2.6)	504 (5.4)	64 (2.9)	487 (3.5)	15 (2.4)	472 (6.7)	9.3 (0.13)
Georgia	49 (2.0)	449 (3.7)	48 (1.9)	447 (2.9)	3 (0.6)	438 (6.3)	10.8 (0.08)
Hong Kong SAR	47 (5.1)	553 (10.3)	50 (5.0)	515 (10.0)	3 (1.4)	498 (38.4)	10.8 (0.19)
Hungary	41 (2.8)	526 (4.0)	54 (2.8)	520 (4.4)	5 (1.1)	520 (9.7)	10.3 (0.11)
Iran, Islamic Rep. of	57 (3.3)	426 (5.1)	35 (3.1)	411 (6.4)	9 (1.8)	411 (12.3)	10.9 (0.16)
Ireland	55 (3.1)	531 (6.1)	41 (3.1)	527 (5.2)	4 (1.1)	508 (13.6)	11.0 (0.13)
Israel	35 (3.2)	474 (7.7)	52 (3.4)	489 (6.5)	12 (2.6)	470 (11.6)	10.1 (0.16)
Italy	31 (3.5)	513 (4.7)	64 (3.5)	493 (4.4)	4 (1.5)	497 (16.9)	9.8 (0.14)
Japan	7 (2.2)	564 (6.6)	82 (3.4)	558 (3.5)	11 (2.6)	544 (5.2)	8.8 (0.13)
Jordan	41 (4.0)	418 (6.0)	53 (4.2)	407 (6.1)	6 (1.8)	432 (17.1)	10.4 (0.17)
Kazakhstan	60 (2.1)	451 (3.5)	39 (2.1)	430 (4.1)	0 ~	~	11.5 (0.09)
Korea, Rep. of	33 (3.7)	545 (4.2)	58 (3.9)	547 (2.6)	9 (2.2)	540 (10.3)	10.0 (0.17)
Kuwait	67 (3.9)	430 (7.4)	31 (3.9)	403 (8.1)	2 ~	~	11.5 (0.16)
Lithuania	41 (2.3)	521 (4.7)	54 (2.2)	518 (3.0)	5 (1.1)	517 (10.5)	10.3 (0.09)
Malaysia	42 (3.1)	435 (5.8)	57 (3.1)	422 (5.3)	1 ~	~	10.6 (0.11)
Malta	31 (0.5)	518 (2.4)	54 (0.5)	503 (2.3)	15 (0.4)	466 (4.7)	9.7 (0.02)
Morocco	29 (2.7)	335 (7.7)	57 (2.7)	324 (4.4)	14 (2.0)	319 (8.7)	9.6 (0.14)
Norway (9)	26 (3.4)	506 (5.2)	63 (3.4)	488 (3.0)	11 (2.0)	469 (5.5)	9.6 (0.15)
Oman	61 (3.0)	463 (3.5)	37 (3.0)	444 (3.9)	1 ~	~	11.3 (0.11)
Palestinian Nat'l Auth.	47 (3.4)	406 (4.0)	46 (3.7)	383 (4.4)	8 (1.9)	366 (10.5)	10.6 (0.15)
Portugal	36 (2.6)	514 (3.5)	57 (2.6)	505 (2.9)	7 (1.4)	475 (10.3)	10.1 (0.11)
Qatar	73 (3.8)	482 (5.5)	23 (3.4)	480 (10.1)	4 (1.6)	466 (33.5)	11.9 (0.18)
Romania	71 (3.7)	473 (4.0)	28 (3.7)	466 (7.6)	1 ~	~	11.8 (0.15)
Saudi Arabia	73 (3.4)	429 (4.2)	25 (3.3)	397 (7.3)	2 ~	~	11.8 (0.15)
Singapore	52 (3.7)	625 (6.4)	44 (3.7)	590 (9.5)	4 (1.3)	541 (16.0)	11.0 (0.16)
South Africa (9)	26 (3.3)	400 (12.7)	58 (3.9)	356 (7.3)	16 (2.6)	344 (7.8)	9.3 (0.16)
Sweden	14 (3.0)	540 (8.6)	79 (3.3)	522 (3.8)	7 (1.9)	497 (8.7)	9.3 (0.11)
Türkiye	44 (4.0)	541 (4.7)	46 (3.6)	529 (6.3)	10 (2.6)	481 (9.6)	10.5 (0.19)
United Arab Emirates	69 (1.6)	497 (2.8)	28 (1.5)	460 (5.4)	3 (0.6)	430 (14.3)	11.8 (0.07)
United States	24 (3.3)	521 (9.1)	51 (3.3)	518 (5.5)	25 (2.7)	503 (7.2)	9.1 (0.18)
Uzbekistan	78 (2.2)	396 (4.3)	21 (2.2)	396 (4.0)	1 ~	~	12.2 (0.10)
<b>International Average</b>	<b>43 (0.5)</b>	<b>488 (0.9)</b>	<b>50 (0.5)</b>	<b>474 (0.8)</b>	<b>8 (0.3)</b>	<b>467 (2.3)</b>	
Cote d'Ivoire	33 (4.1)	206 (22.6)	54 (4.4)	174 (7.9)	14 (3.2)	155 (10.9)	9.6 (0.16)
<b>Benchmarking Participants</b>							
Abu Dhabi, UAE	57 (3.0)	467 (5.6)	39 (3.0)	414 (7.9)	4 (1.4)	382 (15.2)	11.3 (0.14)
Dubai, UAE	70 (2.9)	556 (5.3)	27 (2.7)	534 (6.6)	3 (1.2)	495 (21.1)	11.8 (0.13)
Sharjah, UAE	80 (3.3)	494 (4.8)	19 (3.2)	492 (9.5)	2 ~	~	12.2 (0.17)

This TIMSS context questionnaire scale was established in 2011 based on the combined response distribution of countries that participated in TIMSS 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.

An "x" indicates data are available for at least 40% but less than 50% of the students—interpret with caution.

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

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