PIRLS 2011 The PIRLS 2011 School Discipline and Safety Scale

e S den Di ci line and Safe (DAS) cale a c ea ed ba ed in inci al e in e cince ning en en ial chiel blem de c ibed beli . See C as . a I s . . TIMSS a PIRLS 2011 C s s Q . s a Sca e fi mi e infi ma in in hi he cale e e fi med.

Exhibit 2: Item Parameters for the PIRLS 2011 School Discipline and Safety Scale

1		1	2	3	1	1	1	2	3
□ , 13□□	2.45188	2.06426	0.52981	2.59407	□ , 13□	2.33644	0.33		

Exhibit 3: Scale Transformation Constants

S / T	С	
	10.08035	
	1.00135	

Exhibit 4: Equivalence Table of the Raw Score and the Transforme	d Scale Score

Exhibit 5: Cronbach's Alpha Reliability Coe cient and Principal Components Analysis of the Items in the PIRLS 2011 School Discipline and Safety Scale (Continued)

С							
					1		

	C, bac '					F	L	E	L			
С	Ai, a Riabi, Cic	Va _l vac Biad	ACBG13AA	ACBG13AB	ACBG13AC	ACBG13AD	ACBG13AE	ACBG13AF	ACBG13AG	ACBG13AH	ACBG13AI	ACBG13AJ
B MMMM		(4% rail 44)										

Exhibit 6: Relationship Between the PIRLS 2011 School Discipline and Safety Scale and PIRLS 2011	Achievement (Continued)

Exhibit 6: Relationship Between the PIRLS 2011 Students Discipline and Safety Scale and PIRLS 2011 Reading Achievement (Continued)

Country	P 'C R A		R A D
	(r)	(r²)	B R S 1 (²)
_ /⊠ 9	(1)	¥ /	5 1 (2)
	3858 O 100 C C C		