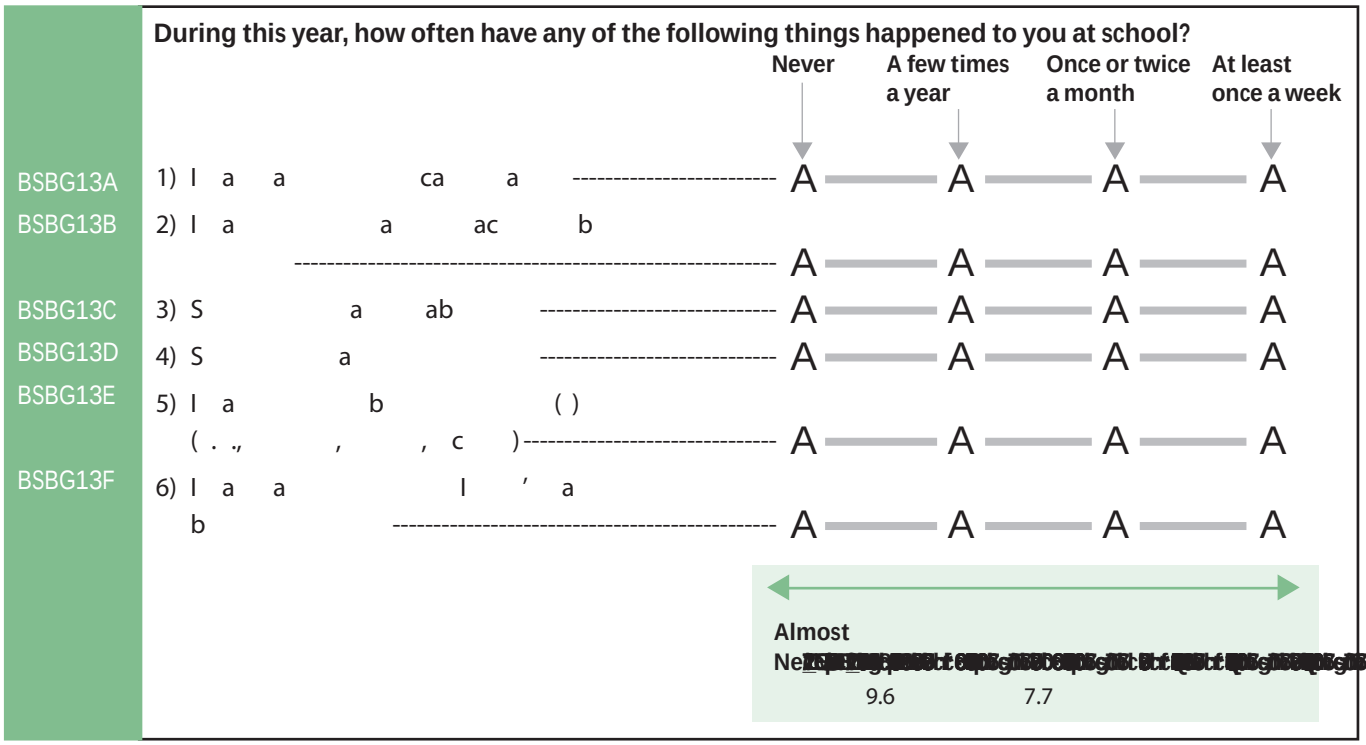
Exhibit 1: Items in the TIMSS 2011 Students Bullied at School Scale, Eighth Grade



	delta	tau_1	tau_2	tau_3
BSBG13A	0.54060	0.15821	0.29670	0.13849
BSBG13B	1.22277	0.26545	0.18467	0.45012
BSBG13C	0.94125	0.16804	0.21169	0.37973
BSBG13D	1.25198	0.05983	0.16861	0.10878
BSBG13E	1.30257	0.21467	0.03729	0.17738
BSBG13F	1.65151	0.35008	0.19086	0.54094

Country	Cronbach's Alpha Reliability Coefficient	Percent of Variance Explained	Factor Loadings for Each Item					
			BSBG13A	BSBG13B	BSBG13C	BSBG13D	BSBG13E	BSBG13F
K a, R .	0.75	45	0.73	0.67	0.67	0.58	0.72	0.66
L ba	0.74	44	0.67	0.56	0.70	0.66	0.68	0.69
L a a	0.74	44	0.72	0.65	0.72			
	0.77	48	0.72	0.68	0.70	0.61	0.74	0.70
Ma a a	0.66	38	0.61	0.4	0.69	0.8Ma		

Country	Cronbach's Alpha Reliability Coefficient	Percent of Variance Explained	Factor Loadings for Each Item					
			BSBG13A	BSBG13B	BSBG13C	BSBG13D	BSBG13E	BSBG13F
Benchmarking Participants								
A b a, Ca a a	0.80	50	0.76	0.72	0.74	0.67	0.73	0.63
O a , Ca a a	0.78	48	0.76	0.71	0.75	0.61	0.70	0.61
Q b c, Ca a a	0.74	44	0.75	0.70	0.72	0.56	0.69	0.53
Ab D ab , UAE	0.73	43	0.68	0.62	0.72	0.57	0.73	0.60
D ba , UAE	0.74	44	0.66	0.64	0.73	0.59	0.72	0.64
A aba a, US	0.75	45	0.74	0.72	0.69	0.57	0.71	0.60
Ca a, US	0.79	50	0.76	0.72	0.74	0.65	0.74	0.61
C a , US	0.78	48	0.76	0.72	0.71	0.62	0.70	0.64
C c c , US	0.78	48	0.73	0.68	0.75	0.65	0.71	0.66
F a, US	0.76	47	0.73	0.70	0.70	0.63	0.71	0.62
I a a, US	0.79	49	0.76	0.74	0.73	0.64	0.70	0.63
Ma ac , US	0.78	49	0.75	0.70	0.73	0.65	0.71	0.64
M a, US	0.77	47	0.75	0.71	0.72	0.61	0.70	0.63
N Ca a, US	0.74	45	0.75	0.68	0.66	0.60	0.70	0.62

Exhibit 6: Relationship Between [illegible]