

# PIRLS 2011 The PIRLS 2011 Teacher Working Conditions Scale

The Teacher Working Conditions (TWC) scale is a 10-item scale that assesses teachers' perceptions of their working conditions. It is a subscale of the PIRLS 2011 Context Questionnaire. See [Creating and Interpreting TIMSS and PIRLS 2011 Context Questionnaire Scales](#) for more information.

Exhibit 2: Item Parameters for the PIRLS 2011 Teacher Working Conditions Scale

Item	Item Mean	Item SD	Item Correlation	Item Reliability





Country	A	A	A				
			A 08A	A 08B	A 08C	A 08D	A 08E

**Exhibit 6: Relationship Between the PIRLS 2011 Teacher Working Conditions Scale and PIRLS 2011 Achievement**

Country	A		A
	(r)	(r <sup>2</sup> )	(%)
Australia	0.06	0.00	0.01
Austria	0.02	0.00	0.00
Azerbaijan	0.07	0.00	0.00
Belgium (French)	0.05	0.00	0.00
Bulgaria	-0.04	0.00	0.01
Canada	0.02	0.00	0.00
Chinese Taipei	-0.01	0.00	0.00
Colombia	0.27	0.07	0.06
Croatia	-0.08	0.01	0.01
Czech Republic	-0.04	0.00	0.00
Denmark	-0.01	0.00	0.00
England	-0.02	0.00	0.00
Finland	-0.02	0.00	0.00
France	-0.01	0.00	0.00
Georgia	0.01	0.00	0.01
Germany	0.08	0.01	0.02
Hong Kong SAR	0.04	0.00	0.00
Hungary	-0.13	0.02	0.01
Indonesia	0.08	0.01	0.01
Iran, Islamic Rep. of	0.05	0.00	0.01
Ireland	0.07	0.01	0.01
Israel	0.02	0.00	0.00
Italy	0.05	0.00	0.01
Lithuania	-0.03	0.00	0.00

Exhibit 6: Relationship Between the PIRLS 2011 Teacher Working Conditions Scale and PIRLS 2011 Achievement (Continued)

Country	Teacher Working Conditions Scale		PIRLS 2011 Achievement (r <sup>2</sup> )
	(r)	(r <sup>2</sup> )	
Malta	0.08	0.01	0.00
Morocco	0.24	0.06	0.07
Netherlands	0.01	0.00	0.00
New Zealand	0.08	0.01	0.01
Northern Ireland	0.05	0.00	0.00
Norway	-0.02	0.00	0.00
Oman	0.15	0.02	0.02
Poland	-0.08	0.01	0.00
Portugal	-0.02	0.00	0.00
Qatar	0.06	0.00	0.00
Romania	0.03	0.00	0.00
Russian Federation	0.06	0.00	0.00
Saudi Arabia	0.05	0.00	0.00
Singapore	0.00	0.00	0.00
Slovak Republic	0.01	0.00	0.00
Slovenia	-0.01	0.00	0.00
Spain	0.03	0.00	0.00
	0.18	0.18	



Exhibit 6: Relationship Between the PIRLS 2011 Teacher Working Conditions Scale and PIRLS 2011 Achievement (Continued)



---

---

---