

Appendix 9A: PIRLS 2021 Within-Country Scoring Reliability for Human-Scored Items

PIRLS 2021 Within-Country Scoring Reliability for Human-Scored Items

Country	PIRLS			Bridge			
	Average of Exact Percent	Range of Exact Percent Agreement Across Items		Average of Exact Percent	Range of Exact Percent Agreement Across Items		
	Agreement Across Items	Minimum	Maximum	Agreement Across Items	Minimum	Maximum	
Australia	93	78	100	-	_	-	
Austria	95	75	100	_	_	_	
Azerbaijan	99	95	100	_	_	_	
Bahrain	100	98	100	_	_	_	
Belgium (Flemish)	93	78	100	93	75	100	
Belgium (French)	94	81	100	_	_	_	
Bulgaria	98	92	100	_	-	_	
Chinese Taipei	99	94	100	100	99	100	
Croatia	94	84	100	98	93	100	
Cyprus	93	84	100	_	_	_	
Czech Republic	96	90	100	97	90	100	
Denmark	91	73	100	89	74	100	
Egypt	98	91	100	_	_	_	
England	95	88	100	_	-	_	
Finland	99	96	100	100	99	100	
France	94	69	100	_	-	_	
Georgia	99	95	100	_	_	_	
Germany	92	80	100	93	80	100	
Hong Kong SAR	100	96	100	-	_	_	
Hungary	92	76	100	94	86	100	
Iran, Islamic Rep. of	95	87	100	_	_	_	
Ireland	99	93	100	_	_	_	
Israel	95	88	100	100	100	100	
Italy	96	86	100	95	87	100	
Jordan	99	94	100	_	_	_	





PIRLS 2021 Within-Country Scoring Reliability for Human-Scored Items (Continued)

Country	PIRLS			Bridge			
	Average of Exact Percent Agreement	Range of Exact Percent Agreement Across Items		Average of Exact Percent Agreement	Range of Exact Percent Agreement Across Items		
	Agreement Across Items	Minimum	Maximum	Agreement Across Items	Minimum	Maximum	
Kazakhstan	90	75	100	90	76	100	
Latvia	96	83	100	_	_	_	
Lithuania	97	91	100	97	91	100	
Macao SAR	98	92	100	_	_	-	
Malta	88	73	100	89	63	100	
Montenegro	99	95	100	_	_	_	
Morocco	90	67	100	_	_	_	
Netherlands	94	76	100	_	-	_	
New Zealand	95	87	100	94	83	100	
North Macedonia	88	69	100	_	-	-	
Norway (5)	96	86	100	95	87	100	
Oman	93	77	100	_	-	_	
Poland	98	88	100	_	_	_	
Portugal	97	90	100	98	95	100	
Qatar	92	81	100	93	80	100	
Russian Federation	93	85	100	94	85	100	
Saudi Arabia	88	62	100	92	79	100	
Serbia	98	87	100	_	-	-	
Singapore	98	91	100	100	98	100	
Slovak Republic	92	77	100	99	92	100	
Slovenia	95	90	100	94	85	100	
South Africa	92	76	99	-	-	_	
Spain	93	86	100	99	95	100	
Sweden	94	83	100	93	85	100	
Turkiye	96	86	100	-	-	-	
United Arab Emirates	93	82	100	90	72	99	
United States*	-	-	-	96	84	100	
Uzbekistan	95	83	100	-	-	_	
International Average	95	84	100	95	86	100	





PIRLS 2021 Within-Country Scoring Reliability for Human-Scored Items (Continued)

Country	PIRLS			Bridge		
	Average of Exact Percent	Range of Exact Percent Agreement Across Items		Average of Exact Percent	Range of Exact Percent Agreement Across Items	
	Agreement Across Items	Minimum	Maximum	Agreement Across Items	Minimum	Maximum
Benchmarking Participants						
Alberta, Canada	91	69	100	_	-	-
British Columbia, Canada	91	74	100	_	_	_
Newfoundland & Labrador, Can.	91	68	100	_	_	-
Quebec, Canada	91	67	100	_	_	-
Moscow City, Russian Fed.	96	89	100	99	96	100
South Africa (6)	90	66	99	_	-	-

A dash (–) indicates comparable data not available.

Albania, Brazil, Kosovo, and Northern Ireland were excluded from this analysis due to concerns with their reliability data.



^{*} The United States administered the PIRLS 2021 digital assessment and the PIRLS 2021 paper bridge assessment. The United States opted to report the paper bridge results.