

Appendix E

Average Percent Correct in the Reading Purposes and Processes

Country	Overall Reading	Purposes		Processes	
		Literary	Informational	Retrieval and Straightforward Inferencing	Interpreting, Integrating, and Evaluating
Australia	58 (0.6)	62 (0.6)	53 (0.6)	67 (0.6)	48 (0.6)
Austria	57 (0.5)	63 (0.5)	52 (0.6)	70 (0.5)	45 (0.6)
Azerbaijan	41 (0.7)	44 (0.7)	37 (0.8)	54 (0.8)	28 (0.6)
Belgium (French)	51 (0.8)	56 (0.8)	46 (0.8)	64 (0.8)	39 (0.8)
Bulgaria	59 (1.0)	63 (1.1)	54 (1.0)	69 (1.0)	49 (1.1)
Canada	63 (0.4)	69 (0.4)	58 (0.4)	72 (0.4)	55 (0.5)
Chinese Taipei	65 (0.5)	66 (0.6)	63 (0.5)	74 (0.4)	55 (0.5)
Colombia	37 (1.0)	42 (1.1)	32 (1.0)	48 (1.0)	27 (0.9)
Croatia	65 (0.4)	70 (0.5)	59 (0.5)	75 (0.4)	55 (0.5)
Czech Republic	63 (0.5)	67 (0.6)	57 (0.6)	73 (0.5)	52 (0.6)
Denmark	65 (0.4)	69 (0.5)	60 (0.5)	75 (0.4)	55 (0.5)
England	64 (0.6)	68 (0.7)	59 (0.7)	72 (0.6)	56 (0.7)
Finland	68 (0.5)	72 (0.5)	63 (0.5)	78 (0.4)	59 (0.5)
France	55 (0.7)	60 (0.7)	50 (0.7)	68 (0.7)	43 (0.7)
Georgia	48 (0.7)	54 (0.8)	41 (0.7)	57 (0.7)	38 (0.7)
Germany	61 (0.6)	66 (0.6)	55 (0.6)	73 (0.6)	49 (0.6)
Hong Kong SAR	69 (0.6)	72 (0.6)	66 (0.6)	76 (0.5)	62 (0.7)
Hungary	61 (0.7)	66 (0.8)	56 (0.7)	70 (0.7)	52 (0.8)
Indonesia	33 (0.8)	34 (0.9)	32 (0.8)	43 (0.9)	23 (0.8)
Iran, Islamic Rep. of	40 (0.6)	45 (0.7)	35 (0.6)	51 (0.7)	29 (0.6)
Ireland	64 (0.6)	69 (0.7)	59 (0.6)	73 (0.5)	55 (0.6)
Israel	61 (0.7)	66 (0.7)	56 (0.7)	70 (0.6)	53 (0.7)
Italy	62 (0.5)	66 (0.6)	57 (0.6)	71 (0.5)	52 (0.6)
Lithuania	58 (0.5)	63 (0.5)	53 (0.6)	68 (0.5)	47 (0.6)
Malta	46 (0.3)	48 (0.5)	43 (0.4)	56 (0.4)	35 (0.3)
* Morocco	18 (0.4)	20 (0.5)	17 (0.4)	27 (0.5)	10 (0.3)
Netherlands	63 (0.6)	67 (0.6)	58 (0.6)	74 (0.5)	52 (0.6)
New Zealand	59 (0.5)	63 (0.5)	54 (0.5)	67 (0.4)	50 (0.5)
Northern Ireland	66 (0.6)	71 (0.7)	61 (0.6)	74 (0.5)	57 (0.7)
Norway	51 (0.5)	56 (0.6)	46 (0.6)	63 (0.5)	39 (0.6)
† Oman	28 (0.4)	29 (0.5)	27 (0.5)	37 (0.5)	19 (0.4)
Poland	57 (0.5)	62 (0.5)	51 (0.6)	67 (0.5)	47 (0.6)
Portugal	61 (0.7)	65 (0.7)	57 (0.7)	71 (0.6)	51 (0.8)
Qatar	35 (0.8)	36 (0.9)	34 (0.7)	44 (0.8)	26 (0.7)
Romania	52 (1.0)	56 (1.0)	47 (1.1)	61 (1.0)	42 (1.1)
Russian Federation	68 (0.7)	72 (0.7)	64 (0.7)	77 (0.6)	60 (0.8)
Saudi Arabia	34 (0.8)	36 (0.9)	33 (0.9)	45 (1.0)	24 (0.7)
Singapore	68 (0.8)	71 (0.8)	64 (0.8)	76 (0.7)	59 (0.9)
Slovak Republic	60 (0.7)	66 (0.7)	54 (0.8)	70 (0.7)	50 (0.7)
Slovenia	58 (0.5)	63 (0.5)	53 (0.5)	69 (0.4)	48 (0.5)
Spain	54 (0.6)	59 (0.6)	48 (0.6)	65 (0.5)	42 (0.7)
Sweden	61 (0.6)	67 (0.6)	55 (0.7)	72 (0.5)	51 (0.7)
Trinidad and Tobago	44 (0.9)	47 (1.0)	40 (0.9)	54 (0.9)	32 (0.9)
United Arab Emirates	37 (0.4)	38 (0.5)	37 (0.4)	47 (0.5)	28 (0.4)
United States	65 (0.4)	70 (0.5)	60 (0.4)	73 (0.4)	58 (0.4)
International Avg.	55 (0.1)	59 (0.1)	50 (0.1)	64 (0.1)	45 (0.1)

- * Average achievement not reliably measured because the percentage of students with achievement too low for estimation exceeds 25%.
- † Reservations about reliability of average achievement because the percentage of students with achievement too low for estimation does not exceed 25% but exceeds 15%.
- () Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.

SOURCE: IEA's Progress in International Reading Literacy Study – PIRLS 2011

Appendix E.1: Average Percent Correct in the Reading Purposes and Processes (Continued) **PIRLS 2011** **4th Grade**

Country	Overall Reading	Purposes		Processes	
		Literary	Informational	Retrieval and Straightforward Inferencing	Interpreting, Integrating, and Evaluating
Sixth Grade Participants					
Botswana	32 (0.9)	30 (1.0)	35 (0.9)	42 (1.0)	23 (0.9)
Honduras	38 (1.1)	42 (1.3)	33 (0.9)	48 (1.2)	27 (1.0)
Kuwait	35 (0.8)	38 (0.9)	33 (0.8)	45 (0.9)	26 (0.7)
Morocco	33 (0.7)	35 (0.8)	32 (0.7)	45 (0.9)	22 (0.6)
Benchmarking Participants[‡]					
Alberta, Canada	63 (0.8)	68 (0.9)	58 (0.8)	72 (0.8)	55 (0.8)
Ontario, Canada	64 (0.6)	70 (0.6)	58 (0.8)	72 (0.6)	57 (0.7)
Quebec, Canada	60 (0.6)	65 (0.6)	55 (0.7)	71 (0.5)	50 (0.6)
Maltese - Malta	40 (0.3)	45 (0.4)	36 (0.4)	52 (0.4)	29 (0.3)
[‡] Eng/Afr (5) - RSA	35 (1.4)	37 (1.6)	33 (1.3)	43 (1.6)	26 (1.3)
Andalusia, Spain	54 (0.6)	59 (0.6)	48 (0.6)	66 (0.6)	42 (0.6)
Abu Dhabi, UAE	34 (0.9)	35 (1.1)	34 (0.9)	43 (1.0)	25 (0.9)
Dubai, UAE	46 (0.4)	47 (0.5)	45 (0.5)	56 (0.5)	36 (0.4)
Florida, US	68 (0.7)	74 (0.7)	63 (0.8)	76 (0.6)	61 (0.8)

[‡] Republic of South Africa (RSA) tested 5th grade students receiving instruction in English (ENG) or Afrikaans (AFR).

SOURCE: IEA's Progress in International Reading Literacy Study – PIRLS 2011

prePIRLS 2011 **4th Grade**

Country	Overall Reading	Purposes		Processes	
		Literary	Informational	Retrieving	Inferencing and Integrating
Botswana	36 (0.9)	37 (0.9)	36 (0.9)	43 (1.0)	31 (0.9)
Colombia	66 (1.0)	68 (0.9)	65 (1.1)	75 (0.9)	59 (1.1)
South Africa	36 (0.9)	38 (1.0)	34 (0.9)	43 (1.0)	31 (0.8)

