

# PIRLS/prePIRLS 2011 Field Tests of Reading Comprehension Items

PIRLS and prePIRLS 2011 field tests were conducted in March–April 2010. Most of the countries that participated in the PIRLS and prePIRLS field tests were also field-testing TIMSS items as part of a joint TIMSS-PIRLS 2011 initiative, allowing them the opportunity to practice the necessary data collection procedures for administering both assessments to the same students. Based on the number of participating countries and 200 student responses to each item per country, approximately 14,500 student responses for PIRLS and approximately 500 student responses for prePIRLS were used to evaluate the measurement properties of each item field tested. The following exhibits provide the number of items field tested by format, purpose, and process.

## Overview of PIRLS 2011 Field Test

Participants	
Countries	45
Benchmarking Entities	8
Students	57,197
Teachers	2,875
Schools	1,706

## PIRLS 2011 Number of Field Test Items by Purpose and Item Format

Reading Purpose	Number of Blocks	Number of Multiple-choice Items	Number of Constructed-response Items			Total Number of Items	Total Number of Score Points	Percentage of Score Points
			1 Point	2 Points	3 Points			
Literary	4	31	22	10	4	67	85	51%
Informational	4	29	11	13	5	58	81	49%
<b>Total</b>	<b>8</b>	<b>60</b>	<b>33</b>	<b>23</b>	<b>9</b>	<b>125</b>	<b>166</b>	

## PIRLS 2011 Number of Field Test Items by Process and Item Format

Reading Comprehension Process	Number of Multiple-choice Items	Number of Constructed-response Items			Total Number of Items	Total Number of Score Points	Percentage of Score Points
		1 Point	2 Points	3 Points			
Focus on and retrieve explicitly stated information	14	12	3	0	29	32	19%
Make straightforward inferences	24	10	8	1	43	53	32%
Interpret and integrate ideas and information	8	5	9	8	30	55	33%
Examine and evaluate content, language, and textual elements	14	6	3	0	23	26	16%
<b>Total</b>	<b>60</b>	<b>33</b>	<b>23</b>	<b>9</b>	<b>125</b>	<b>166</b>	

## Overview of prePIRLS 2011 Field Test

Participants	
Countries	2
Students	2,432
Teachers	83
Schools	71

### prePIRLS 2011 Number of Field Test Items by Purpose and Item Format

Reading Purpose	Number of Blocks	Number of Multiple-choice Items	Number of Constructed-response Items			Total Number of Items	Total Number of Score Points	Percentage of Score Points
			1 Point	2 Points	3 Points			
Literary	5	38	32	8	0	78	86	51%
Informational	5	29	38	6	1	74	82	49%
<b>Total</b>	<b>10</b>	<b>67</b>	<b>70</b>	<b>14</b>	<b>1</b>	<b>152</b>	<b>168</b>	

### prePIRLS 2011 Number of Field Test Items by Process and Item Format

Reading Comprehension Process	Number of Multiple-choice Items	Number of Constructed-response Items			Total Number of Items	Total Number of Score Points	Percentage of Score Points
		1 Point	2 Points	3 Points			
Focus on and retrieve explicitly stated information	29	40	3	0	72	75	45%
Make straightforward inferences	25	16	3	0	44	47	28%
Interpret and integrate ideas and information	6	8	6	0	20	26	16%
Examine and evaluate content, language, and textual elements	7	6	3	0	16	19	11%
<b>Total</b>	<b>67</b>	<b>70</b>	<b>15</b>	<b>0</b>	<b>152</b>	<b>167</b>	