



# School Board Report



## Assessments of Reading, Writing and Mathematics Primary Division (Grades 1–3) and Junior Division (Grades 4–6), 2012–2013

### Board: Windsor-Essex Catholic DSB (67024)

On behalf of EQAO, I am pleased to provide you with the results of the 2012–2013 Assessments of Reading, Writing and Mathematics for the primary division (Grades 1–3) and junior division (Grades 4–6).

This report provides the 2013 school and board results as well as results for previous years, so you can track progress over time. You'll also find demographic and attitudinal information about schools, which provides context for a deeper analysis of the achievement results.

By assessing all students in our education system at key stages in their schooling, EQAO is able to provide reliable and objective data at the individual student, school and board levels. EQAO data continue to inform board improvement planning strategies and provide important evidence of learning at the local school level. This evidence helps educators and parents engage in meaningful conversations about student achievement. The data also allow school communities to identify strengths and opportunities for improvement so they can continue to make evidence-based decisions in their planning.

We continue to advocate the use of EQAO data in combination with classroom-generated results and other information sources to develop strategies and action plans that will make a measurable difference in learning outcomes.

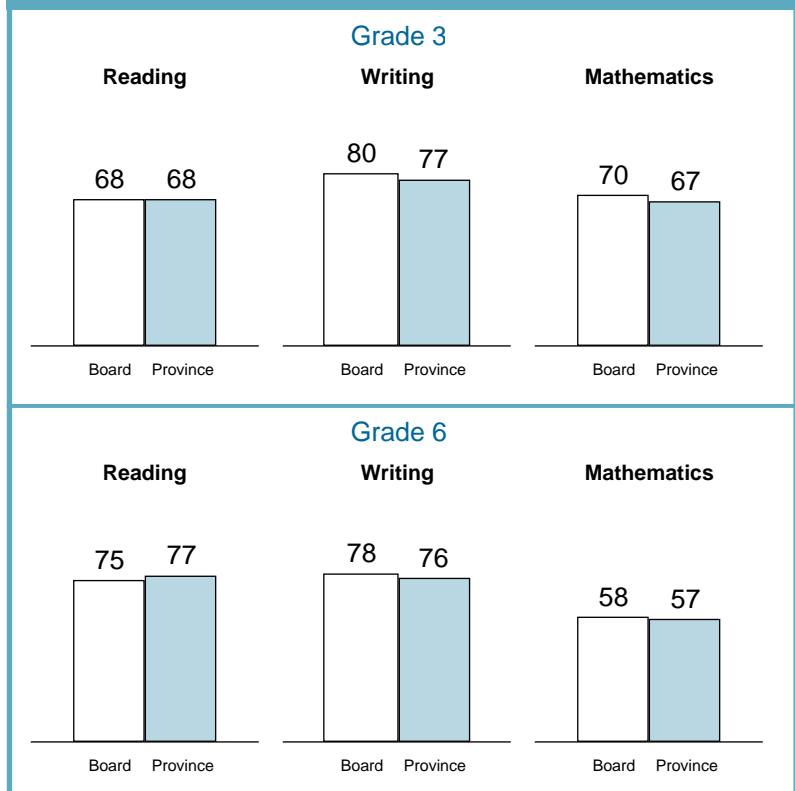
At EQAO, we are pleased to continue our partnership with you as you help students reach their full potential. I trust you will continue to find our reports to be a rich source of information as you turn knowledge into action for the benefit of your students and community.

Sincerely,

*Bruce Rodrigues*  
Chief Executive Officer  
Education Quality and Accountability Office

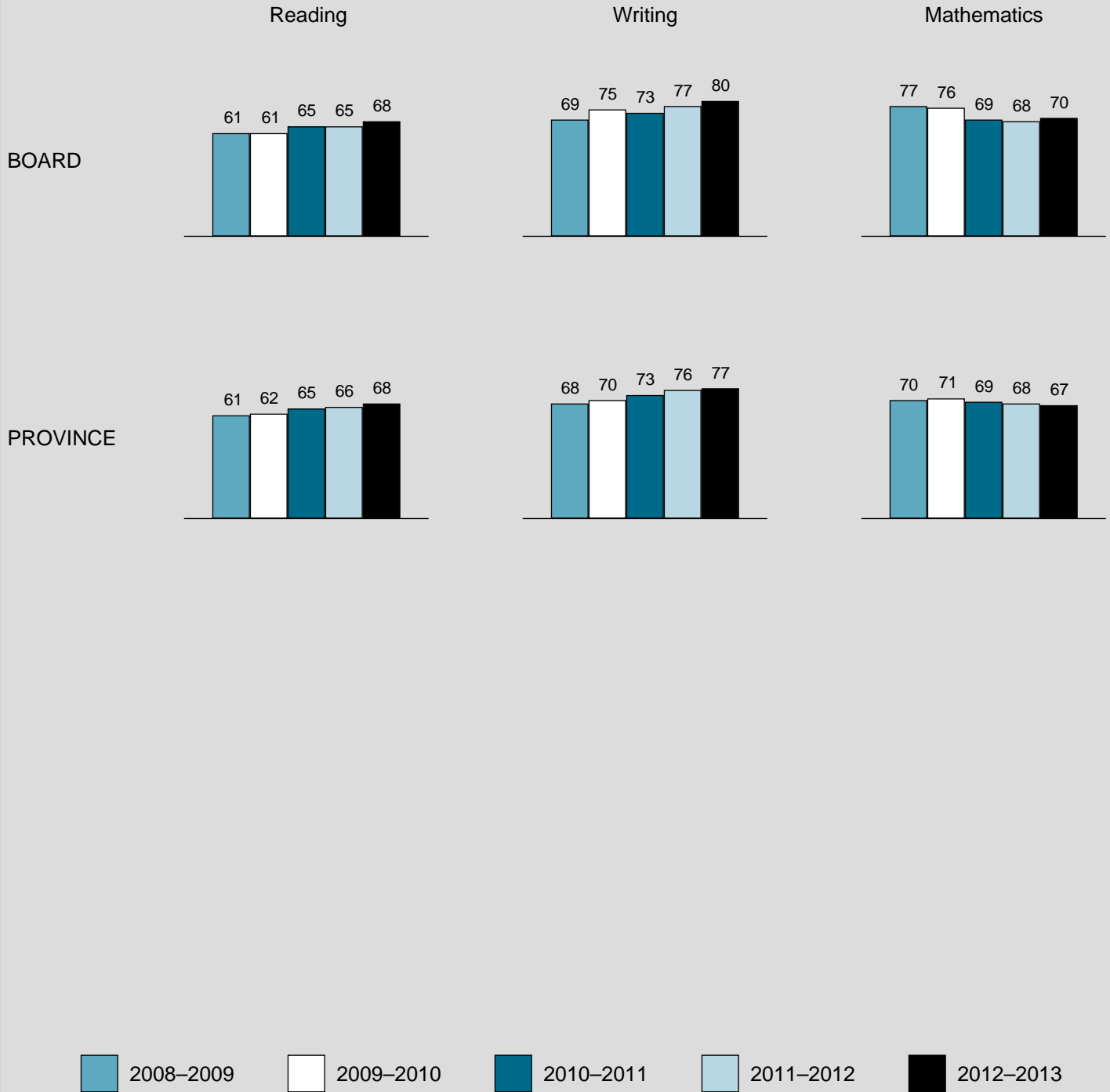
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### PERCENTAGE OF ALL STUDENTS AT OR ABOVE THE PROVINCIAL STANDARD (LEVELS 3 AND 4), 2012–2013



RESULTS FOR ALL STUDENTS AT OR ABOVE THE PROVINCIAL STANDARD (LEVELS 3 AND 4) OVER TIME

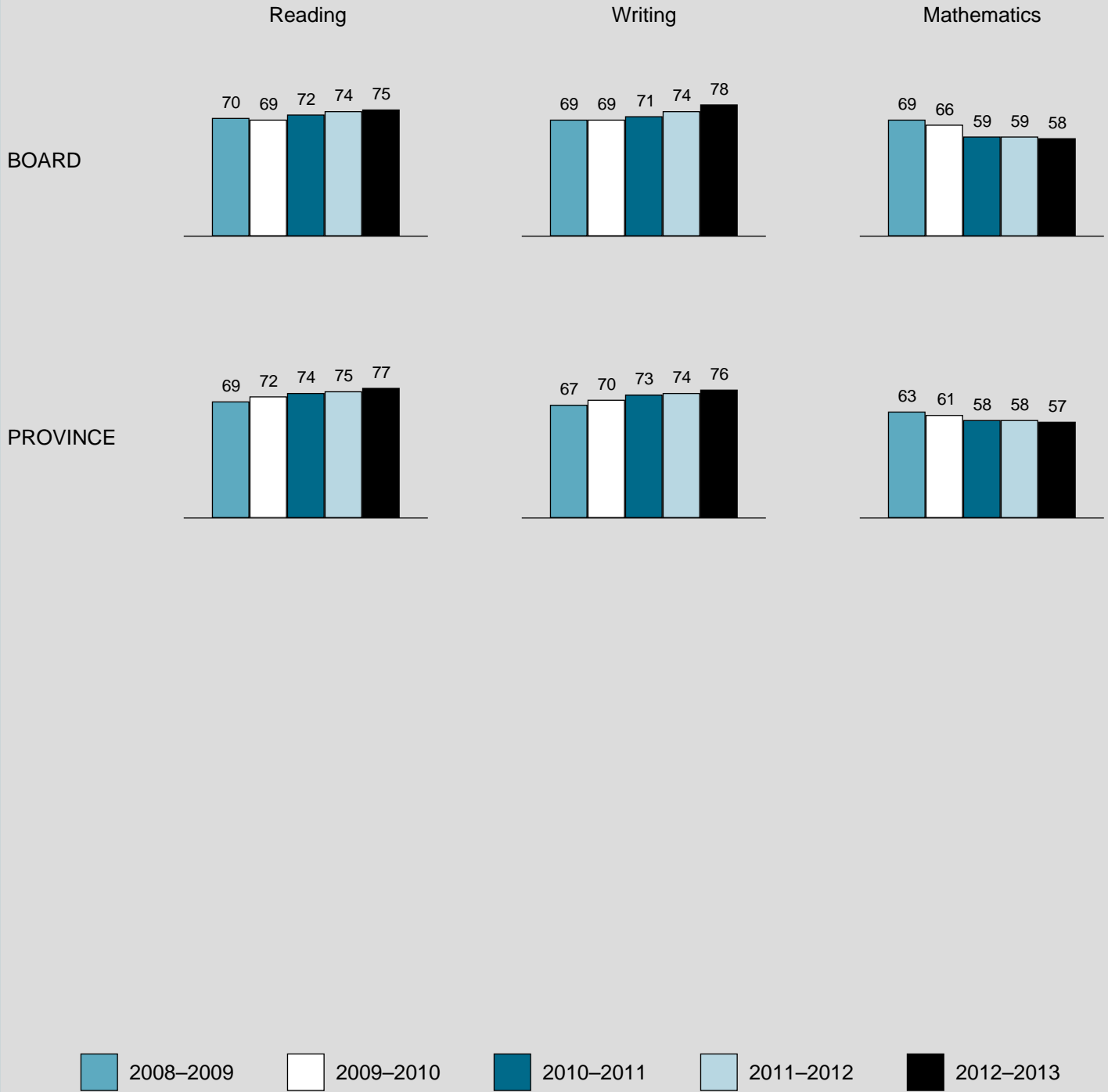
Percentage of Students: Grade 3



Total Number of Grade 3 Students					
	<u>2008-2009</u>	<u>2009-2010</u>	<u>2010-2011</u>	<u>2011-2012</u>	<u>2012-2013</u>
Board	1 630	1 618	1 540	1 462	1 396
Province	125 481	127 789	124 117	126 455	127 645

RESULTS FOR ALL STUDENTS AT OR ABOVE THE PROVINCIAL STANDARD (LEVELS 3 AND 4) OVER TIME

Percentage of Students: Grade 6



Total Number of Grade 6 Students					
	<u>2008-2009</u>	<u>2009-2010</u>	<u>2010-2011</u>	<u>2011-2012</u>	<u>2012-2013</u>
Board	1 687	1 722	1 708	1 649	1 600
Province	136 076	134 294	132 308	129 477	131 589

## TIPS

Each school or board is unique. To appreciate the distinctive character of a school or board, look at the contextual information to understand the features and characteristics of the community it serves.



Every assessment captures the performance of students at one point in time each year. Consider the results along with other information about students' achievement in reading, writing and mathematics.



Exercise caution when interpreting results for small schools or boards. Results may vary considerably from year to year, and differences may look exaggerated. For example, in a school of 20 students, a difference of 10% represents only two students.



Trends may be difficult to identify or to interpret. This is especially true in small schools or boards, or in schools where there is a high turnover in the student population.



EQAO values students' privacy. Results are not reported publicly for schools where fewer than 10 students fully participated in 2012-2013, or fewer than 15 students fully participated prior to 2012-2013 because it might be possible to identify individual students.

## ABOUT THIS SCHOOL OR BOARD REPORT

This report shows how well students have met curriculum expectations to the end of the Primary Division and the end of the Junior Division. Students complete a set of test booklets that allow them to show what they have learned in reading, writing and mathematics. The assessments are based on *The Ontario Curriculum*.

### This report includes

- ◆ results for this year
- ◆ a comparison of results of the current and previous administrations to aid in monitoring improvement
- ◆ information about the characteristics of the students who participated
- ◆ summary graphs showing the percentage of students achieving the provincial standard in reading, writing and mathematics
- ◆ detailed tables and graphs showing results for all levels of achievement, results for gender and participation information
- ◆ student questionnaire results
- ◆ an explanation of all terms used in this report.

## HOW TO USE THIS REPORT

- ◆ Examine the contextual information to understand the similarities and differences between the school, the board and the province; the board and the province. Consider the challenges that any differences might present.
- ◆ Examine the results for reading, writing and mathematics.
  - Are these results consistent with what you would expect?
  - How do the school results compare to the board and the province; the board results compare to the province?
  - How do these results compare over time?
  - What influence might students' attitudes have on student performance (refer to the questionnaire results)?
- ◆ Speak to school or board staff about the goals for school improvement related to reading, writing and mathematics.

The Education Quality and Accountability Office is an independent agency that gathers information about student achievement through province-wide assessments. Each year, all Grade 3 and Grade 6 students across Ontario take part in these assessments of reading, writing and mathematics. Individual results are reported to students and to parents and guardians. School, board and provincial results are released publicly.

Learn more about us at [www.eqao.com](http://www.eqao.com).

## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

**Contextual Information: Grade 3\***

This information provides a context for interpreting the board's results.

Demographic Information	Board		Province	
<b>Enrolment</b>				
Number of Grade 3 students	1 396		127 645	
Number of classes with Grade 3 students	94		9 556	
Number of schools with Grade 3 classes	38		3 340	
	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>
<b>Gender</b>				
Female	654	47%	61 888	48%
Male	742	53%	65 757	52%
Gender not specified	0	0%	0	0%
<b>Student Status</b>				
English language learners**	60	4%	16 093	13%
Students with special education needs (excluding gifted)**	184	13%	21 452	17%
<b>Place of Birth</b>				
Born in Canada	1 291	92%	114 431	90%
Born outside Canada	105	8%	13 081	10%
In Canada less than one year	3	<1%	786	1%
In Canada one year or more but less than three years	23	2%	2 941	2%
In Canada three years or more	72	5%	8 601	7%
<b>Language</b>				
First language learned at home was other than English	133	10%	28 595	22%
<b>Year Student Entered Current School</b>				
Year of the assessment	114	8%	17 108	13%
Year prior to the assessment	106	8%	13 749	11%
2 years prior to the assessment	98	7%	18 818	15%
3 or more years prior to the assessment	1 077	77%	77 892	61%
Data not available	1	<1%	78	<1%
<b>Year Student Entered Current Board</b>				
Year of the assessment	50	4%	8 038	6%
Year prior to the assessment	58	4%	7 422	6%
2 years prior to the assessment	68	5%	11 069	9%
3 or more years prior to the assessment	1 219	87%	98 569	77%
Data not available	1	<1%	2 547	2%

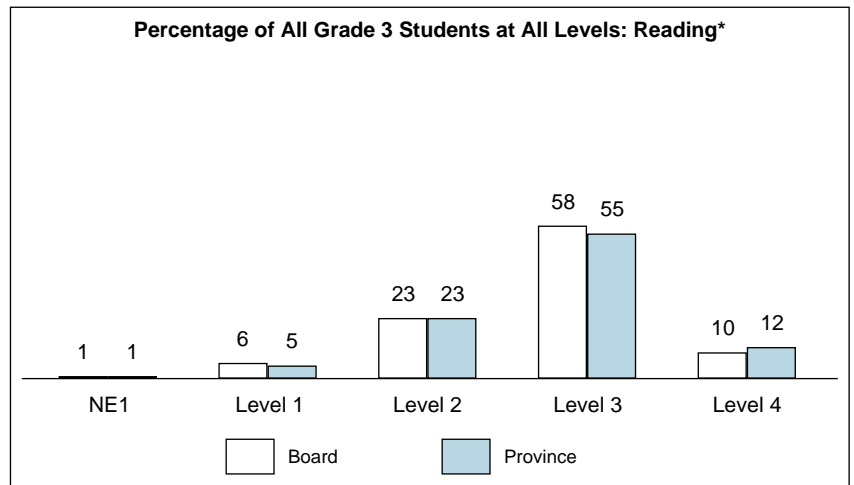
\* Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

\*\* See the Explanation of Terms.

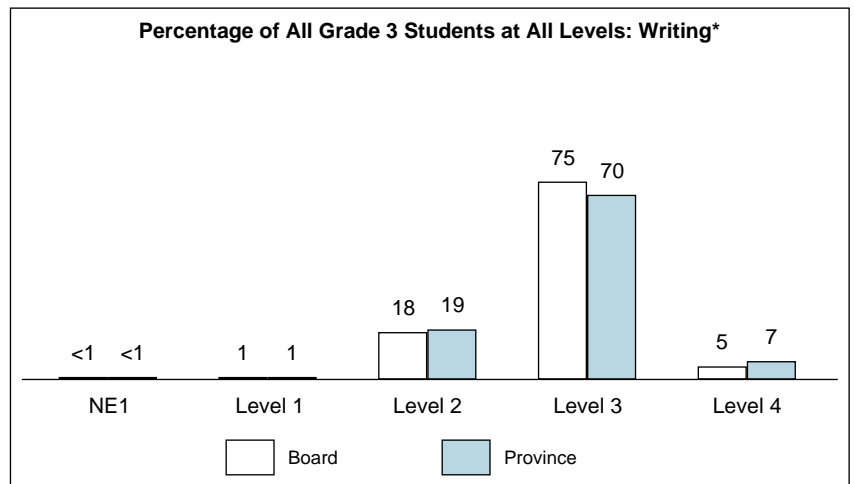
## Results in Reading, Writing and Mathematics, 2012–2013

### Grade 3: All Students<sup>††</sup>

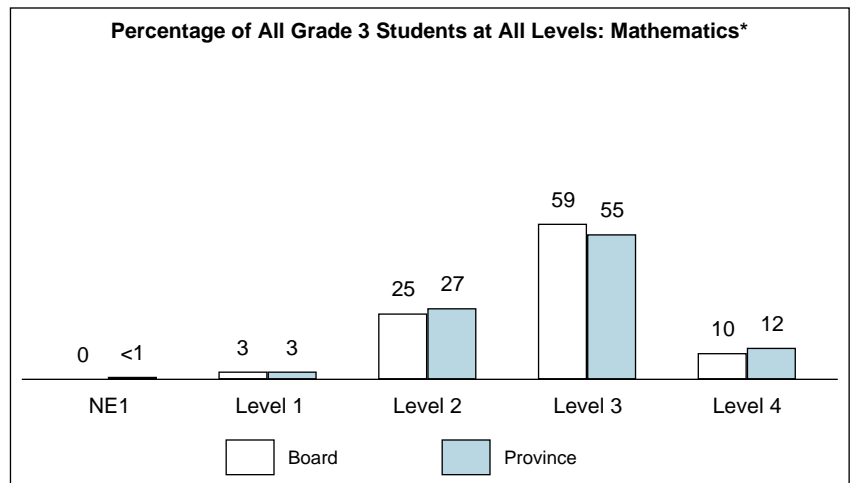
Grade 3: Reading*				
Number of Students	Board 1 394		Province 122 450	
	#	%	#	%
Level 4	139	10%		12%
Level 3	809	58%		55%
Level 2	321	23%		23%
Level 1	82	6%		5%
NE1**	11	1%		1%
Participating Students	1 362	98%		97%
No Data	4	<1%		1%
Exempt	28	2%		3%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>		<b>68%</b>	<b>68%</b>	



Grade 3: Writing*				
Number of Students	Board 1 394		Province 122 447	
	#	%	#	%
Level 4	70	5%		7%
Level 3	1 045	75%		70%
Level 2	244	18%		19%
Level 1	8	1%		1%
NE1**	2	<1%		<1%
Participating Students	1 369	98%		97%
No Data	5	<1%		1%
Exempt	20	1%		2%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>		<b>80%</b>	<b>77%</b>	



Grade 3: Mathematics*				
Number of Students	Board 1 396		Province 127 633	
	#	%	#	%
Level 4	142	10%		12%
Level 3	829	59%		55%
Level 2	354	25%		27%
Level 1	44	3%		3%
NE1**	0	0%		<1%
Participating Students	1 369	98%		97%
No Data	5	<1%		1%
Exempt	22	2%		2%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>		<b>70%</b>	<b>67%</b>	



\* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.

\*\* See the Explanation of Terms.

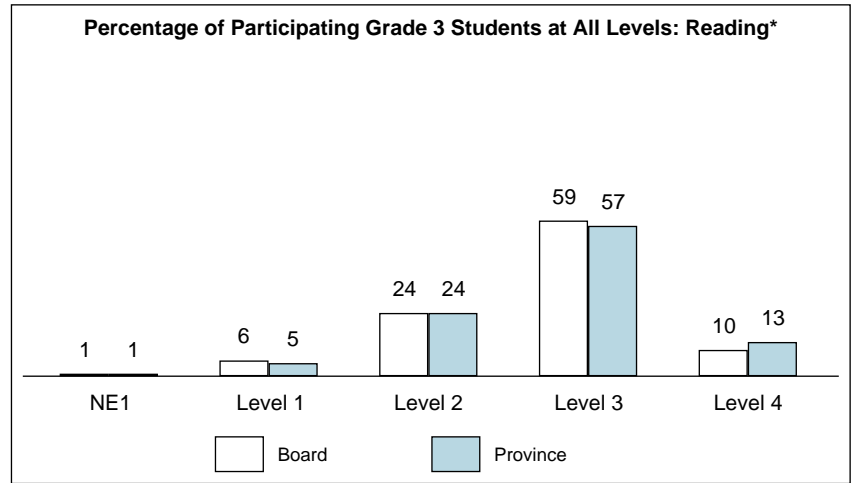
† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

†† Some French Immersion students do not write all components of the assessment in Grade 3; the numbers shown reflect those students who were expected to write each component as determined by the French Immersion participation option selected by boards.

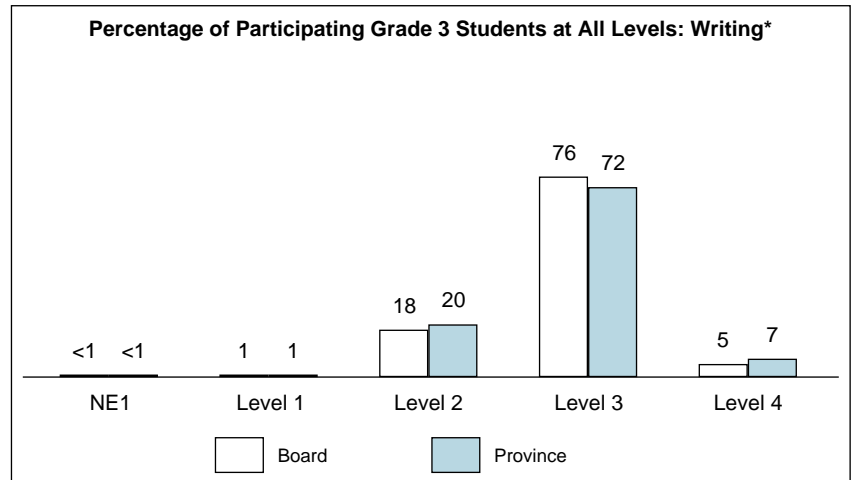
Results in Reading, Writing and Mathematics, 2012–2013

**Grade 3: Participating Students (excludes “no data” and “exempt” categories)**

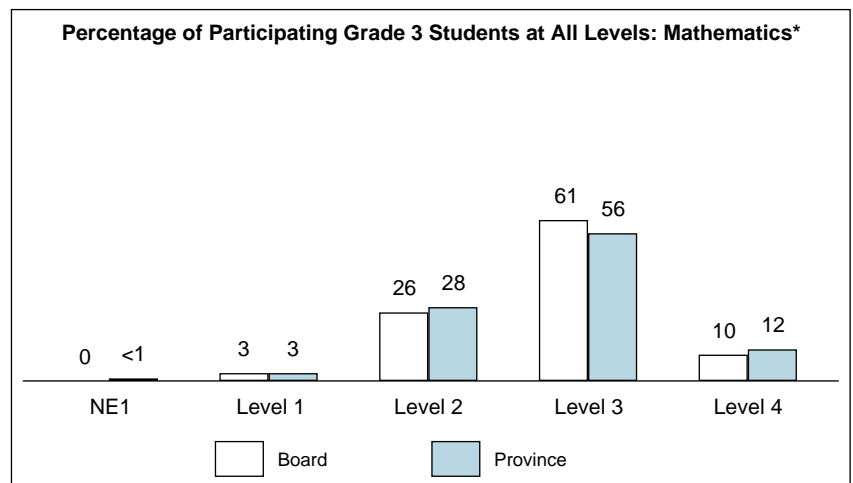
Grade 3: Reading*			
Number of Students	Board 1 362		Province 118 539
	#	%	%
Level 4	139	10%	13%
Level 3	809	59%	57%
Level 2	321	24%	24%
Level 1	82	6%	5%
NE1**	11	1%	1%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>		70%	70%



Grade 3: Writing*			
Number of Students	Board 1 369		Province 118 844
	#	%	%
Level 4	70	5%	7%
Level 3	1 045	76%	72%
Level 2	244	18%	20%
Level 1	8	1%	1%
NE1**	2	<1%	<1%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>		81%	79%



Grade 3: Mathematics*			
Number of Students	Board 1 369		Province 123 907
	#	%	%
Level 4	142	10%	12%
Level 3	829	61%	56%
Level 2	354	26%	28%
Level 1	44	3%	3%
NE1**	0	0%	<1%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>		71%	69%



\* Because percentages in tables and graphs are rounded, percentages may not add to 100.

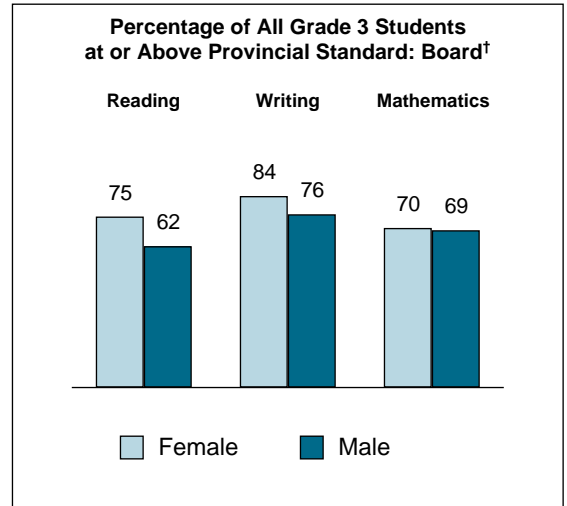
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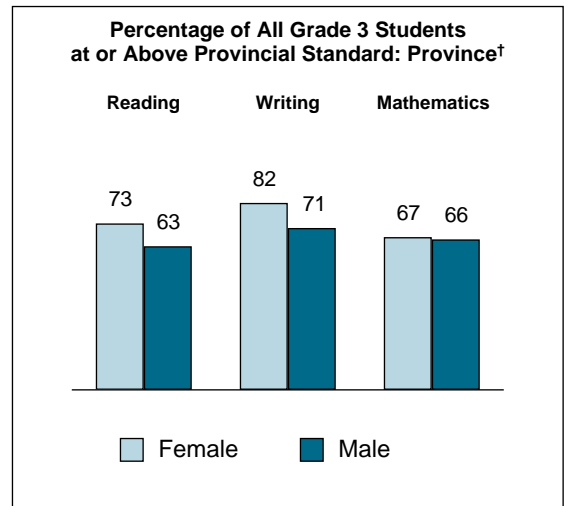
Results in Reading, Writing and Mathematics, 2012–2013

Grade 3: Gender††

Grade 3: Board*						
Number of Students	Reading		Writing		Mathematics	
	Female	Male	Female	Male	Female	Male
	652	742	652	742	654	742
Level 4	12%	8%	7%	3%	10%	11%
Level 3	62%	54%	77%	73%	61%	58%
Level 2	19%	27%	14%	21%	25%	26%
Level 1	4%	7%	<1%	1%	3%	4%
NE1**	1%	1%	0%	<1%	0%	0%
Participating Students	98%	97%	98%	98%	98%	98%
No Data	<1%	<1%	<1%	1%	<1%	1%
Exempt	2%	2%	1%	1%	2%	2%
At or Above Provincial Standard (Levels 3 and 4)†	75%	62%	84%	76%	70%	69%



Grade 3: Province*						
Number of Students	Reading		Writing		Mathematics	
	Female	Male	Female	Male	Female	Male
	58 950	63 500	58 949	63 498	61 884	65 749
Level 4	16%	9%	9%	4%	12%	12%
Level 3	57%	54%	73%	67%	55%	54%
Level 2	20%	26%	15%	24%	27%	26%
Level 1	4%	6%	1%	1%	3%	3%
NE1**	1%	1%	<1%	<1%	<1%	<1%
Participating Students	98%	96%	98%	96%	98%	96%
No Data	1%	1%	1%	1%	1%	1%
Exempt	2%	3%	2%	3%	2%	3%
At or Above Provincial Standard (Levels 3 and 4)†	73%	63%	82%	71%	67%	66%



\* Because percentages in tables are rounded, percentages may not add to 100.

\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

†† Results include only students for whom gender data were available.



## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

**Contextual Information: Grade 6\***

This information provides a context for interpreting the board's results.

Demographic Information	Board		Province	
<b>Enrolment</b>				
Number of Grade 6 students	1 600		131 589	
Number of classes with Grade 6 students	84		8 369	
Number of schools with Grade 6 classes	38		3 170	
	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>
<b>Gender</b>				
Female	756	47%	64 062	49%
Male	844	53%	67 518	51%
Gender not specified	0	0%	9	<1%
<b>Student Status</b>				
English language learners**	52	3%	12 398	9%
Students with special education needs (excluding gifted)**	233	15%	26 858	20%
<b>Place of Birth</b>				
Born in Canada	1 449	91%	115 276	88%
Born outside Canada	151	9%	16 211	12%
In Canada less than one year	2	<1%	680	1%
In Canada one year or more but less than three years	23	1%	2 672	2%
In Canada three years or more	121	8%	12 083	9%
<b>Language</b>				
First language learned at home was other than English	184	12%	28 985	22%
<b>Year Student Entered Current School</b>				
Year of the assessment	124	8%	29 049	22%
Year prior to the assessment	91	6%	12 770	10%
2 years prior to the assessment	88	6%	12 004	9%
3 or more years prior to the assessment	1 296	81%	77 673	59%
Data not available	1	<1%	93	<1%
<b>Year Student Entered Current Board</b>				
Year of the assessment	42	3%	7 016	5%
Year prior to the assessment	48	3%	6 612	5%
2 years prior to the assessment	55	3%	6 188	5%
3 or more years prior to the assessment	1 454	91%	107 666	82%
Data not available	1	<1%	4 107	3%

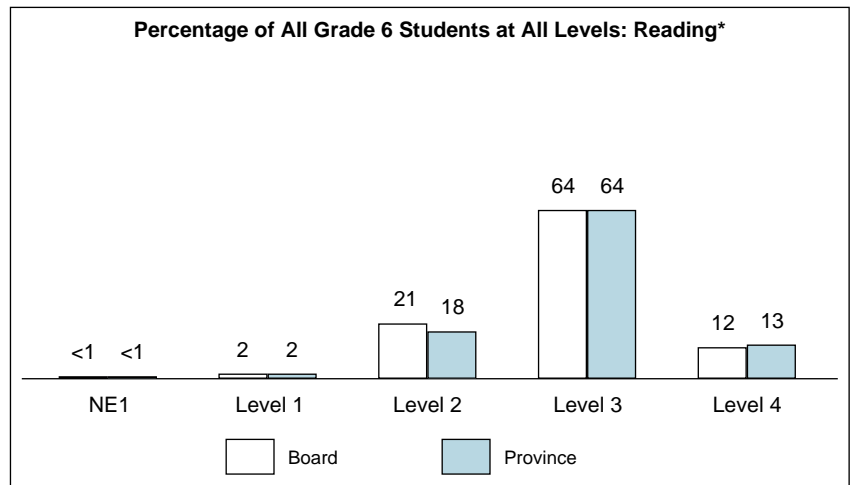
\* Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

\*\* See the Explanation of Terms.

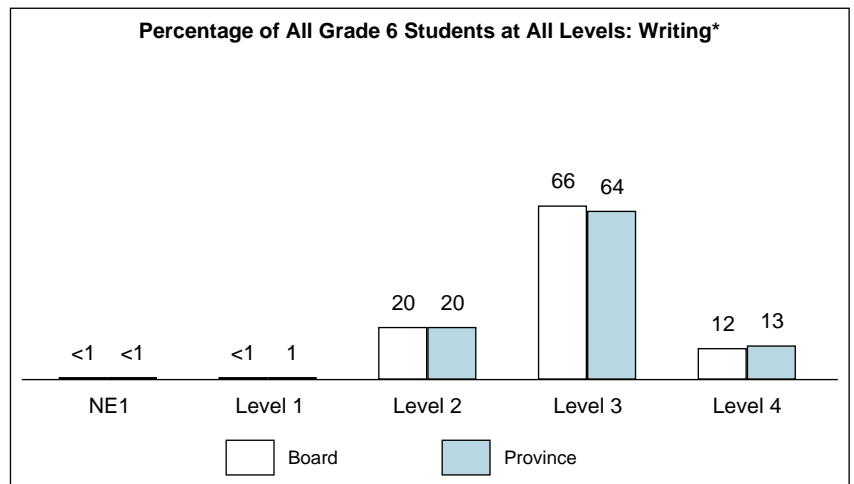
## Results in Reading, Writing and Mathematics, 2012–2013

### Grade 6: All Students

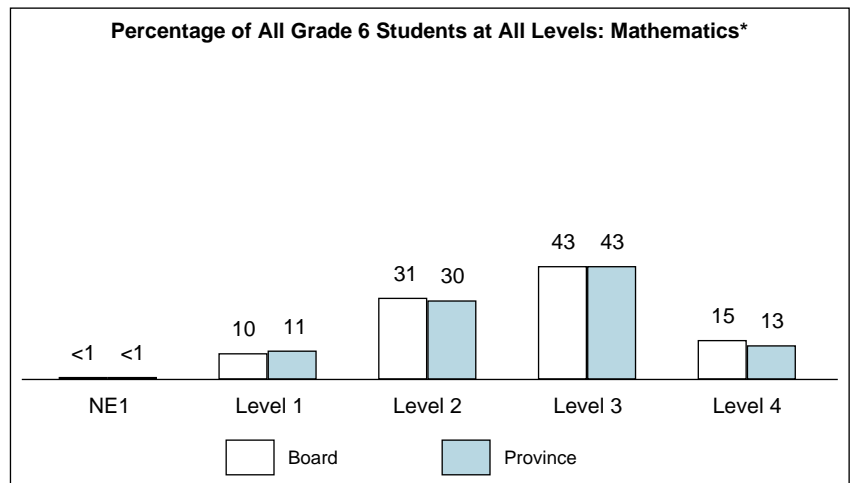
Grade 6: Reading*				
Number of Students	Board 1 600		Province 131 514	
	#	%	#	%
Level 4	188	12%	13%	13%
Level 3	1 019	64%	64%	64%
Level 2	331	21%	18%	18%
Level 1	37	2%	2%	2%
NE1**	2	<1%	<1%	<1%
Participating Students	1 577	99%	98%	98%
No Data	3	<1%	<1%	<1%
Exempt	20	1%	2%	2%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>	<b>75%</b>		<b>77%</b>	



Grade 6: Writing*				
Number of Students	Board 1 600		Province 131 504	
	#	%	#	%
Level 4	195	12%	13%	13%
Level 3	1 061	66%	64%	64%
Level 2	313	20%	20%	20%
Level 1	7	<1%	1%	1%
NE1**	2	<1%	<1%	<1%
Participating Students	1 578	99%	98%	98%
No Data	3	<1%	<1%	<1%
Exempt	19	1%	2%	2%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>	<b>78%</b>		<b>76%</b>	



Grade 6: Mathematics*				
Number of Students	Board 1 598		Province 131 543	
	#	%	#	%
Level 4	233	15%	13%	13%
Level 3	687	43%	43%	43%
Level 2	502	31%	30%	30%
Level 1	152	10%	11%	11%
NE1**	2	<1%	<1%	<1%
Participating Students	1 576	99%	97%	97%
No Data	3	<1%	1%	1%
Exempt	19	1%	2%	2%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>	<b>58%</b>		<b>57%</b>	



\* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.

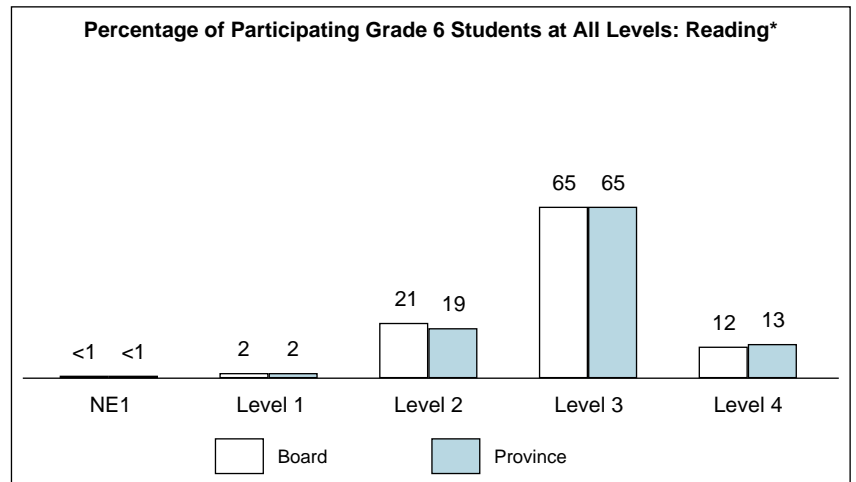
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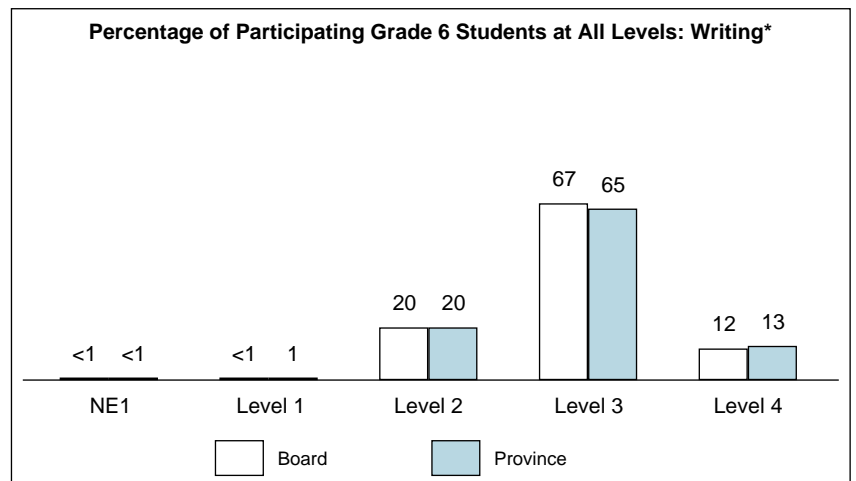
Results in Reading, Writing and Mathematics, 2012–2013

**Grade 6: Participating Students (excludes “no data” and “exempt” categories)**

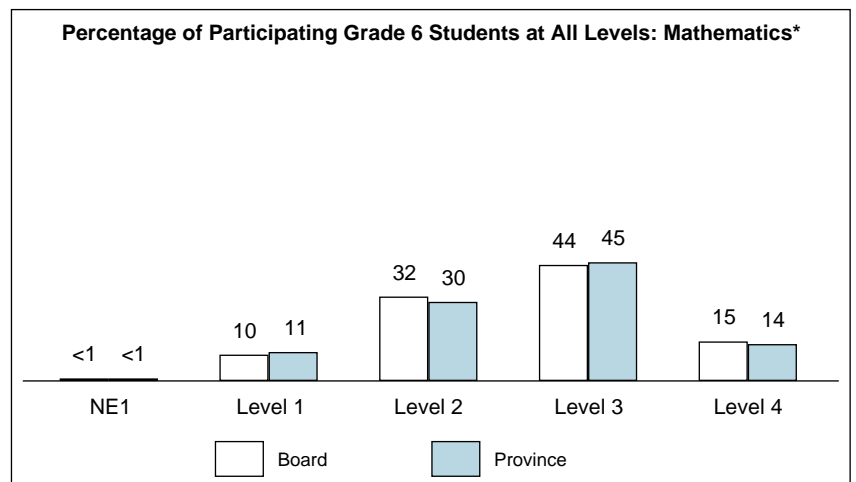
Grade 6: Reading*			
Number of Students	Board 1 577		Province 128 393
	#	%	%
Level 4	188	12%	13%
Level 3	1 019	65%	65%
Level 2	331	21%	19%
Level 1	37	2%	2%
NE1**	2	<1%	<1%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>	77%		79%



Grade 6: Writing*			
Number of Students	Board 1 578		Province 128 452
	#	%	%
Level 4	195	12%	13%
Level 3	1 061	67%	65%
Level 2	313	20%	20%
Level 1	7	<1%	1%
NE1**	2	<1%	<1%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>	80%		78%



Grade 6: Mathematics*			
Number of Students	Board 1 576		Province 128 227
	#	%	%
Level 4	233	15%	14%
Level 3	687	44%	45%
Level 2	502	32%	30%
Level 1	152	10%	11%
NE1**	2	<1%	<1%
<b>At or Above Provincial Standard (Levels 3 and 4) †</b>	58%		58%



\* Because percentages in tables and graphs are rounded, percentages may not add to 100.

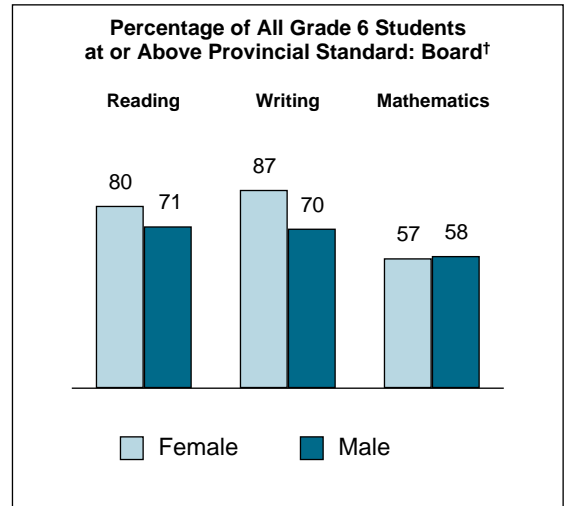
\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

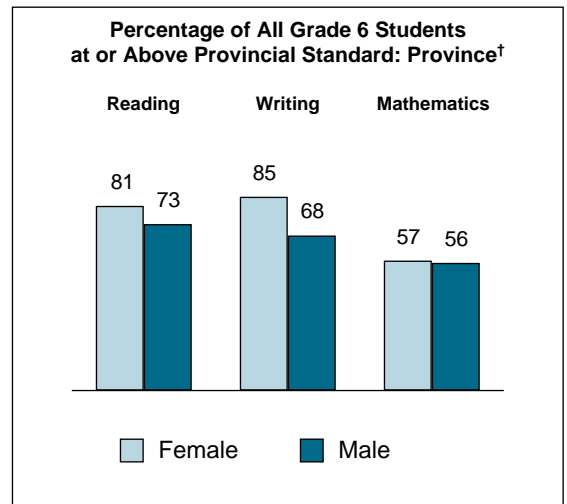
Results in Reading, Writing and Mathematics, 2012–2013

Grade 6: Gender††

Grade 6: Board*						
Number of Students	Reading		Writing		Mathematics	
	Female 756	Male 844	Female 756	Male 844	Female 754	Male 844
Level 4	14%	10%	18%	7%	14%	15%
Level 3	66%	62%	69%	64%	43%	43%
Level 2	17%	24%	11%	27%	32%	31%
Level 1	2%	3%	<1%	1%	9%	10%
NE1**	0%	<1%	<1%	<1%	<1%	<1%
Participating Students	99%	98%	99%	98%	99%	98%
No Data	<1%	<1%	<1%	<1%	<1%	<1%
Exempt	1%	1%	1%	1%	1%	1%
At or Above Provincial Standard (Levels 3 and 4)†	80%	71%	87%	70%	57%	58%



Grade 6: Province*						
Number of Students	Reading		Writing		Mathematics	
	Female 64 026	Male 67 479	Female 64 022	Male 67 473	Female 64 035	Male 67 499
Level 4	17%	10%	19%	7%	13%	13%
Level 3	64%	63%	66%	61%	44%	43%
Level 2	16%	21%	13%	27%	30%	29%
Level 1	2%	3%	<1%	1%	10%	11%
NE1**	<1%	<1%	<1%	1%	<1%	<1%
Participating Students	98%	97%	98%	97%	98%	97%
No Data	<1%	1%	<1%	1%	<1%	1%
Exempt	1%	2%	1%	2%	1%	3%
At or Above Provincial Standard (Levels 3 and 4)†	81%	73%	85%	68%	57%	56%



\* Because percentages in tables are rounded, percentages may not add to 100.

\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

†† Results include only students for whom gender data were available.

## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

**Contextual Information over Time: Grade 3\***

This information provides a context for interpreting the board's results of the current and previous administrations.

Grade 3	2008–2009	2009–2010	2010–2011	2011–2012	2012–2013
<b>Enrolment</b>					
Number of students	1 630	1 618	1 540	1 462	1 396
<b>Participation in the Assessment</b>					
Reading <sup>†</sup>	96%	98%	98%	97%	98%
Writing <sup>†</sup>	97%	99%	98%	98%	98%
Mathematics <sup>†</sup>	97%	98%	98%	98%	98%
<b>Gender</b>					
Female	47%	47%	47%	49%	47%
Male	53%	53%	53%	51%	53%
<b>Student Status</b>					
English language learners**	2%	3%	3%	3%	4%
Students with special education needs (excluding gifted)**	10%	10%	11%	13%	13%
<b>Place of Birth</b>					
Born in Canada	94%	93%	93%	92%	92%
Born outside Canada	6%	7%	7%	7%	8%
In Canada less than one year	<1%	<1%	<1%	<1%	<1%
In Canada one year or more but less than three years	1%	1%	1%	2%	2%
In Canada three years or more	5%	5%	5%	5%	5%
<b>Language</b>					
First language learned at home was other than English	10%	10%	9%	10%	10%
<b>Year Student Entered Current Board</b>					
Year of the assessment	3%	4%	3%	4%	4%
Year prior to the assessment	3%	3%	4%	4%	4%
2 years prior to the assessment	5%	5%	5%	5%	5%
3 or more years prior to the assessment	89%	88%	87%	87%	87%
Data not available	<1%	<1%	<1%	<1%	<1%

\* Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

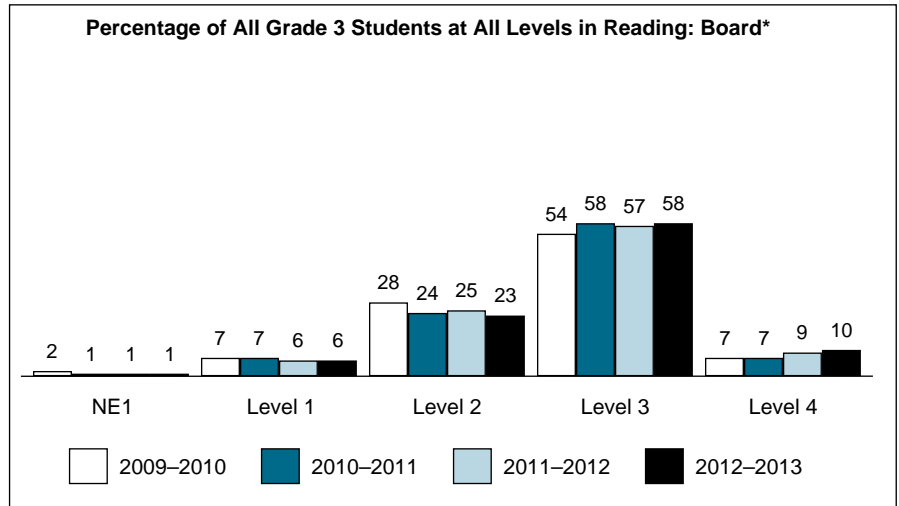
† Some French Immersion students do not write all components of the assessment in Grade 3; the numbers shown reflect those students who were expected to write each component as determined by the French Immersion participation option selected by boards.

\*\* See the Explanation of Terms.

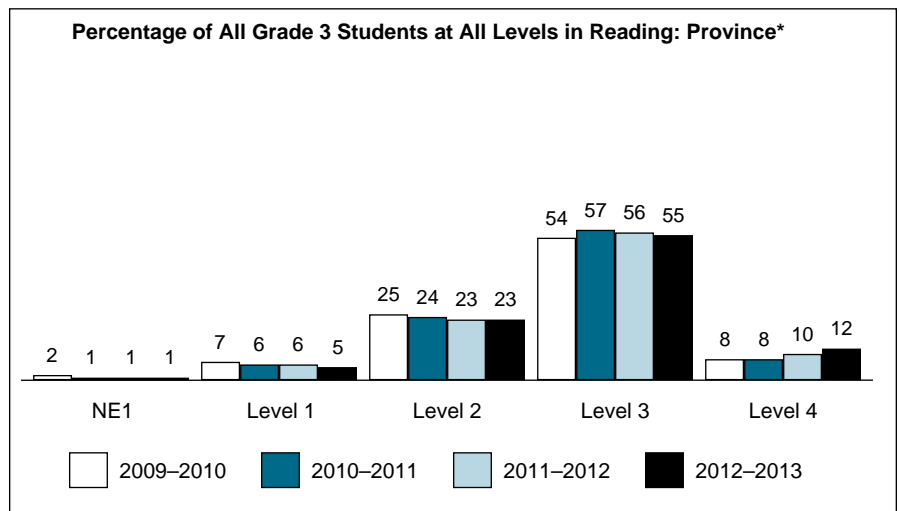
Results over Time, 2009–2010 to 2012–2013\*

Grade 3: Reading

Grade 3 Reading: Board*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	<b>1 618</b>	<b>1 540</b>	<b>1 462</b>	<b>1 394</b>
<b>Level 4</b>	7%	7%	9%	10%
<b>Level 3</b>	54%	58%	57%	58%
<b>Level 2</b>	28%	24%	25%	23%
<b>Level 1</b>	7%	7%	6%	6%
<b>NE1**</b>	2%	1%	1%	1%
<i>Participating Students</i>	98%	98%	97%	98%
<b>No Data</b>	<1%	<1%	<1%	<1%
<b>Exempt</b>	2%	2%	2%	2%
<b>At or Above Provincial Standard†</b>	61%	65%	65%	68%



Grade 3 Reading: Province*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	<b>123 813</b>	<b>119 914</b>	<b>121 727</b>	<b>122 450</b>
<b>Level 4</b>	8%	8%	10%	12%
<b>Level 3</b>	54%	57%	56%	55%
<b>Level 2</b>	25%	24%	23%	23%
<b>Level 1</b>	7%	6%	6%	5%
<b>NE1**</b>	2%	1%	1%	1%
<i>Participating Students</i>	96%	97%	97%	97%
<b>No Data</b>	1%	1%	<1%	1%
<b>Exempt</b>	3%	3%	3%	3%
<b>At or Above Provincial Standard†</b>	62%	65%	66%	68%



♦ Refer to the EQAO Web site ([www.eqao.com](http://www.eqao.com)) for data from previous years.

\* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.

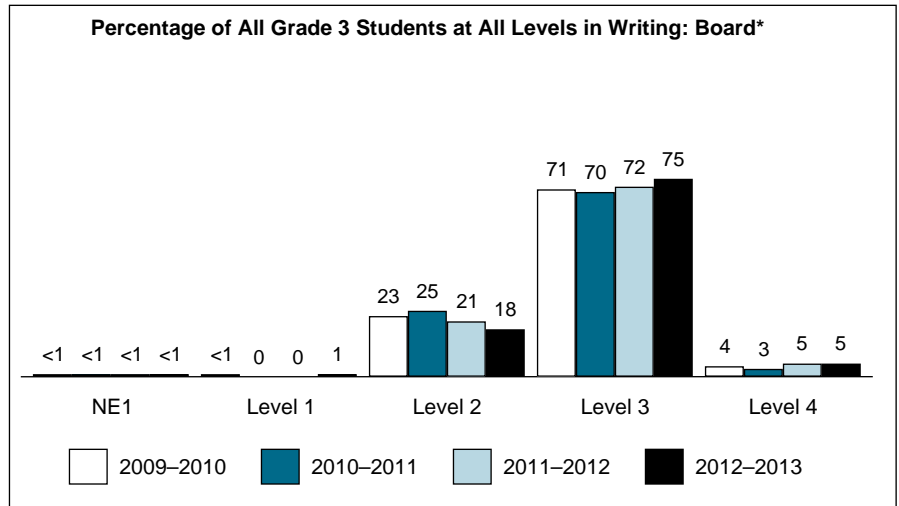
\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

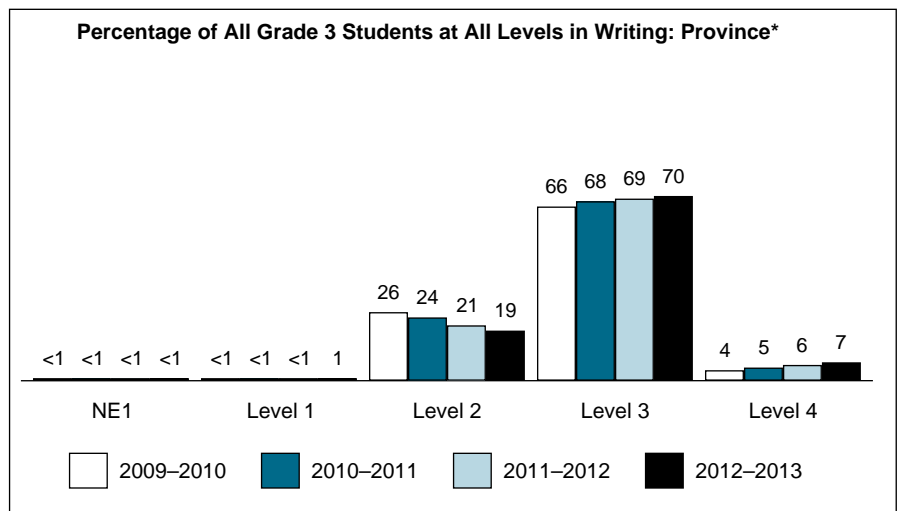
Results over Time, 2009–2010 to 2012–2013\*

Grade 3: Writing

Grade 3 Writing: Board*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	<b>1 607</b>	<b>1 540</b>	<b>1 462</b>	<b>1 394</b>
Level 4	4%	3%	5%	5%
Level 3	71%	70%	72%	75%
Level 2	23%	25%	21%	18%
Level 1	<1%	0%	0%	1%
NE1**	<1%	<1%	<1%	<1%
<i>Participating Students</i>	99%	98%	98%	98%
No Data	0%	<1%	<1%	<1%
Exempt	1%	1%	2%	1%
<b>At or Above Provincial Standard†</b>	<b>75%</b>	<b>73%</b>	<b>77%</b>	<b>80%</b>



Grade 3 Writing: Province*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	<b>123 800</b>	<b>119 873</b>	<b>121 727</b>	<b>122 447</b>
Level 4	4%	5%	6%	7%
Level 3	66%	68%	69%	70%
Level 2	26%	24%	21%	19%
Level 1	<1%	<1%	<1%	1%
NE1**	<1%	<1%	<1%	<1%
<i>Participating Students</i>	97%	97%	97%	97%
No Data	1%	1%	1%	1%
Exempt	3%	2%	2%	2%
<b>At or Above Provincial Standard†</b>	<b>70%</b>	<b>73%</b>	<b>76%</b>	<b>77%</b>



♦ Refer to the EQAO Web site ([www.eqao.com](http://www.eqao.com)) for data from previous years.

\* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.

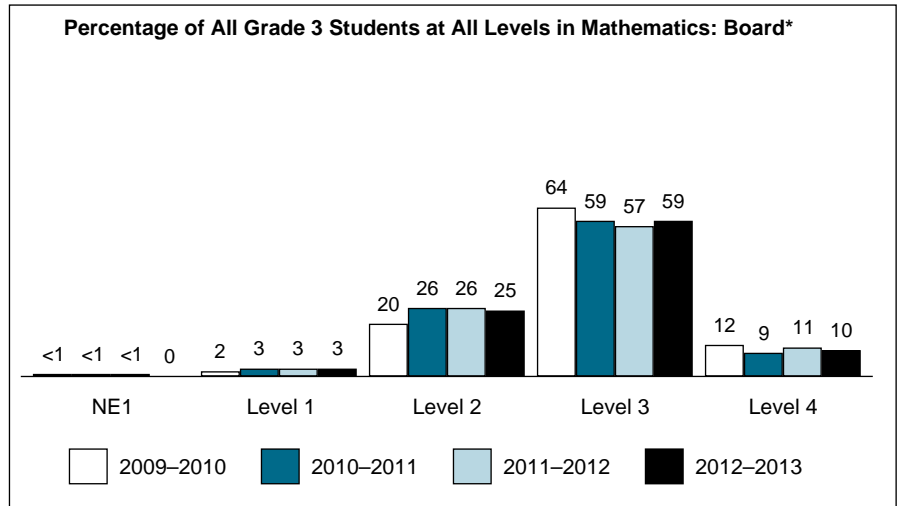
\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

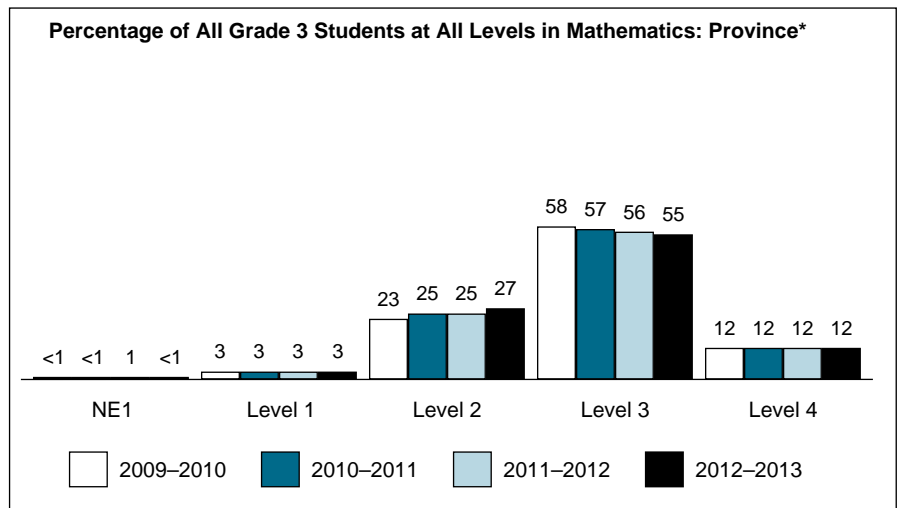
Results over Time, 2009–2010 to 2012–2013\*

Grade 3: Mathematics

Grade 3 Mathematics: Board*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	1 618	1 540	1 462	1 396
Level 4	12%	9%	11%	10%
Level 3	64%	59%	57%	59%
Level 2	20%	26%	26%	25%
Level 1	2%	3%	3%	3%
NE1**	<1%	<1%	<1%	0%
<i>Participating Students</i>	98%	98%	98%	98%
No Data	<1%	<1%	<1%	<1%
Exempt	2%	1%	2%	2%
At or Above Provincial Standard†	76%	69%	68%	70%



Grade 3 Mathematics: Province*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	127 726	124 104	126 439	127 633
Level 4	12%	12%	12%	12%
Level 3	58%	57%	56%	55%
Level 2	23%	25%	25%	27%
Level 1	3%	3%	3%	3%
NE1**	<1%	<1%	1%	<1%
<i>Participating Students</i>	97%	97%	97%	97%
No Data	1%	1%	1%	1%
Exempt	3%	2%	2%	2%
At or Above Provincial Standard†	71%	69%	68%	67%



♦ Refer to the EQAO Web site ([www.eqao.com](http://www.eqao.com)) for data from previous years.

\* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.

\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.



## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

**Contextual Information over Time: Grade 6\***

This information provides a context for interpreting the board's results of the current and previous administrations.

Grade 6	2008–2009	2009–2010	2010–2011	2011–2012	2012–2013
<b>Enrolment</b>					
Number of students	1 687	1 722	1 708	1 649	1 600
<b>Participation in the Assessment</b>					
Reading	97%	98%	98%	98%	99%
Writing	97%	98%	98%	99%	99%
Mathematics	97%	98%	98%	98%	99%
<b>Gender</b>					
Female	47%	48%	48%	48%	47%
Male	53%	52%	52%	52%	53%
<b>Student Status</b>					
English language learners**	2%	2%	3%	4%	3%
Students with special education needs (excluding gifted)**	13%	14%	16%	14%	15%
<b>Place of Birth</b>					
Born in Canada	91%	93%	91%	91%	91%
Born outside Canada	9%	7%	9%	9%	9%
In Canada less than one year	<1%	<1%	<1%	<1%	<1%
In Canada one year or more but less than three years	1%	1%	1%	2%	1%
In Canada three years or more	7%	5%	7%	7%	8%
<b>Language</b>					
First language learned at home was other than English	9%	9%	10%	12%	12%
<b>Year Student Entered Current Board</b>					
Year of the assessment	3%	4%	2%	4%	3%
Year prior to the assessment	3%	3%	3%	3%	3%
2 years prior to the assessment	3%	2%	3%	3%	3%
3 or more years prior to the assessment	91%	91%	92%	90%	91%
Data not available	<1%	<1%	<1%	0%	<1%

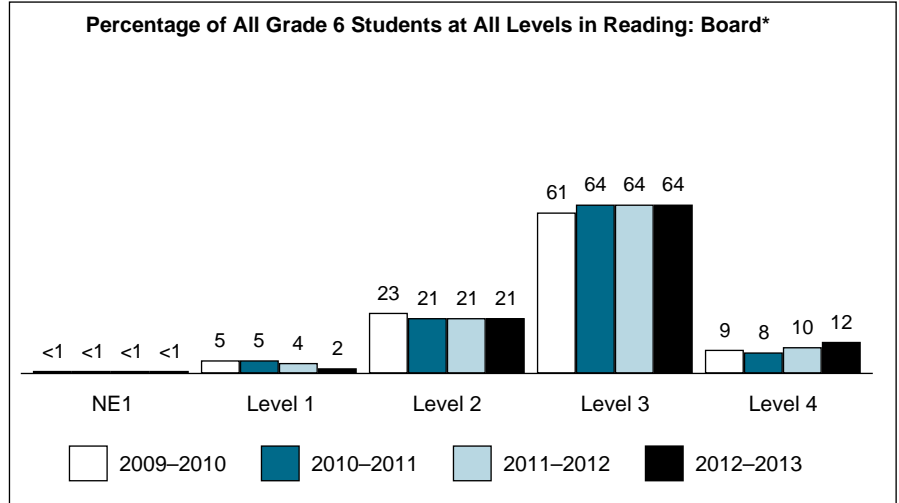
\* Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

\*\* See the Explanation of Terms.

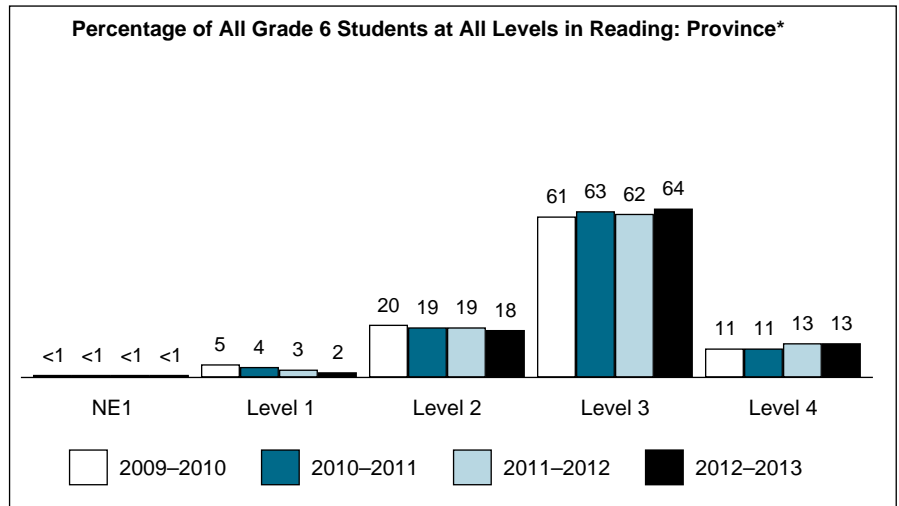
Results over Time, 2009–2010 to 2012–2013\*

Grade 6: Reading

Grade 6 Reading: Board*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	1 722	1 708	1 649	1 600
Level 4	9%	8%	10%	12%
Level 3	61%	64%	64%	64%
Level 2	23%	21%	21%	21%
Level 1	5%	5%	4%	2%
NE1**	<1%	<1%	<1%	<1%
<i>Participating Students</i>	98%	98%	98%	99%
No Data	1%	1%	<1%	<1%
Exempt	1%	2%	1%	1%
<b>At or Above Provincial Standard†</b>	69%	72%	74%	75%



Grade 6 Reading: Province*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	134 201	132 283	129 420	131 514
Level 4	11%	11%	13%	13%
Level 3	61%	63%	62%	64%
Level 2	20%	19%	19%	18%
Level 1	5%	4%	3%	2%
NE1**	<1%	<1%	<1%	<1%
<i>Participating Students</i>	97%	97%	97%	98%
No Data	1%	1%	1%	<1%
Exempt	2%	2%	2%	2%
<b>At or Above Provincial Standard†</b>	72%	74%	75%	77%



♦ Refer to the EQAO Web site ([www.eqao.com](http://www.eqao.com)) for data from previous years.

\* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.

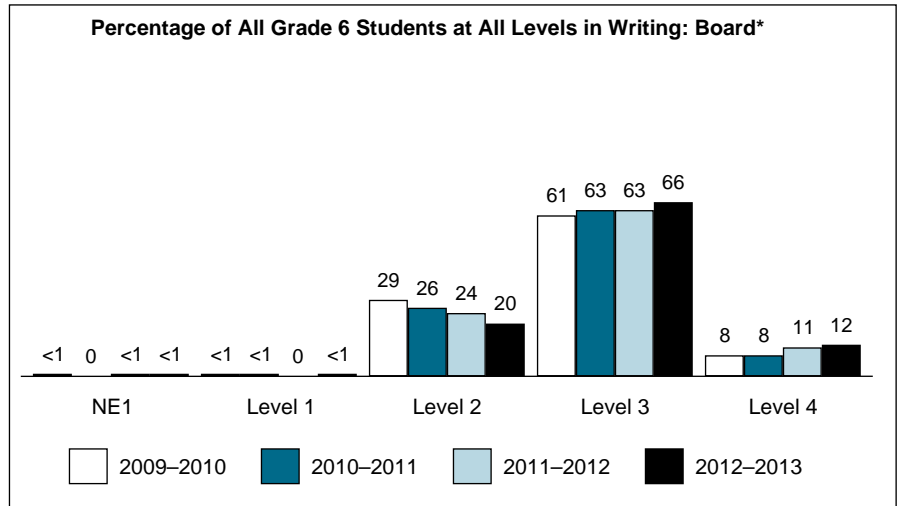
\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

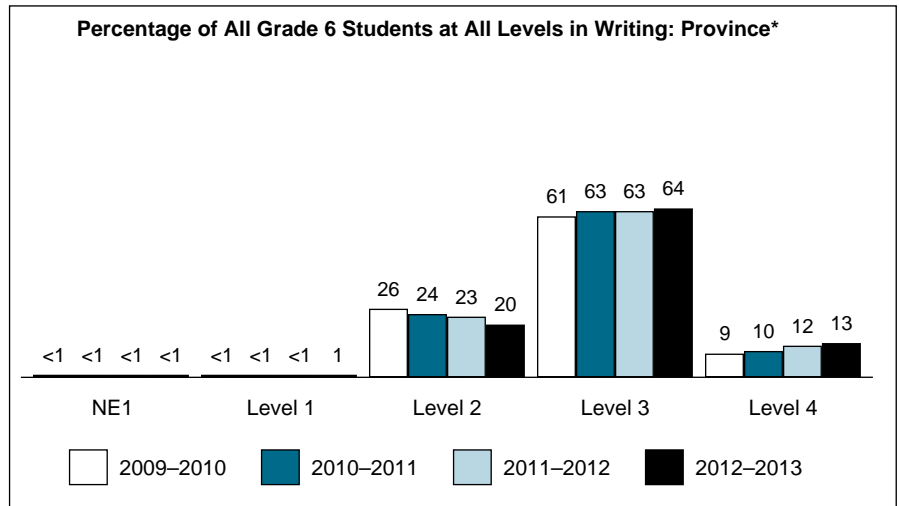
Results over Time, 2009–2010 to 2012–2013\*

Grade 6: Writing

Grade 6 Writing: Board*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	1 722	1 708	1 649	1 600
Level 4	8%	8%	11%	12%
Level 3	61%	63%	63%	66%
Level 2	29%	26%	24%	20%
Level 1	<1%	<1%	0%	<1%
NE1**	<1%	0%	<1%	<1%
<i>Participating Students</i>	98%	98%	99%	99%
No Data	1%	1%	<1%	<1%
Exempt	1%	2%	1%	1%
<b>At or Above Provincial Standard†</b>	69%	71%	74%	78%



Grade 6 Writing: Province*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	134 288	132 266	129 420	131 504
Level 4	9%	10%	12%	13%
Level 3	61%	63%	63%	64%
Level 2	26%	24%	23%	20%
Level 1	<1%	<1%	<1%	1%
NE1**	<1%	<1%	<1%	<1%
<i>Participating Students</i>	97%	97%	97%	98%
No Data	1%	1%	1%	<1%
Exempt	2%	2%	2%	2%
<b>At or Above Provincial Standard†</b>	70%	73%	74%	76%



♦ Refer to the EQAO Web site ([www.eqao.com](http://www.eqao.com)) for data from previous years.

\* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.

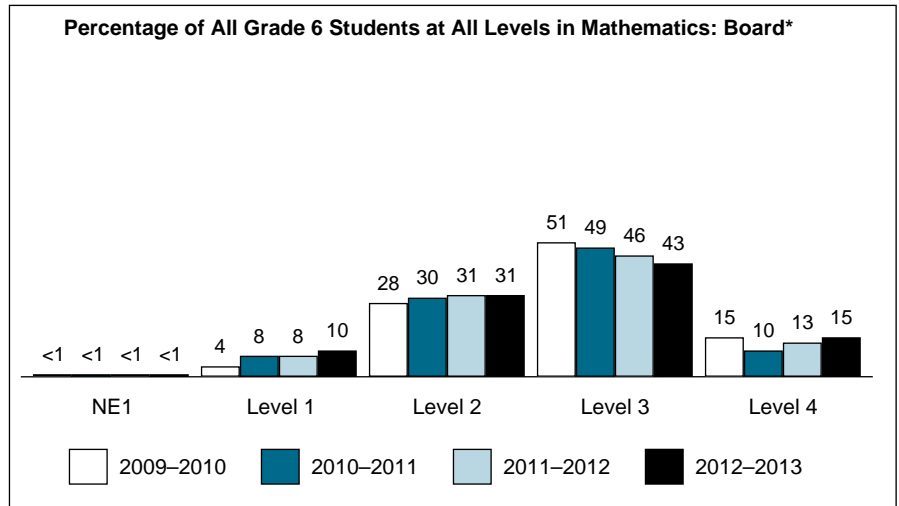
\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

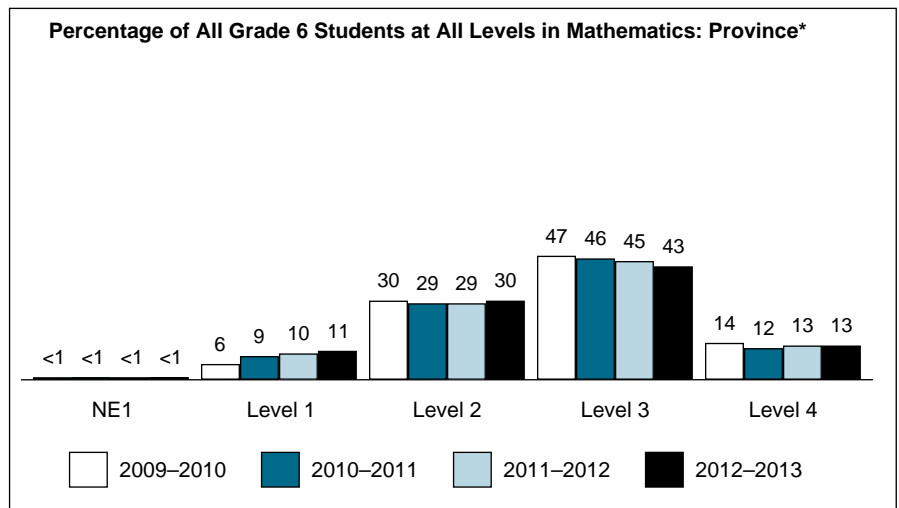
Results over Time, 2009–2010 to 2012–2013\*

Grade 6: Mathematics

Grade 6 Mathematics: Board*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	1 722	1 706	1 649	1 598
Level 4	15%	10%	13%	15%
Level 3	51%	49%	46%	43%
Level 2	28%	30%	31%	31%
Level 1	4%	8%	8%	10%
NE1**	<1%	<1%	<1%	<1%
<i>Participating Students</i>	98%	98%	98%	99%
No Data	1%	<1%	<1%	<1%
Exempt	1%	2%	2%	1%
At or Above Provincial Standard†	66%	59%	59%	58%



Grade 6 Mathematics: Province*				
Year	'09-'10	'10-'11	'11-'12	'12-'13
<i>Number of Students</i>	134 241	132 223	129 368	131 543
Level 4	14%	12%	13%	13%
Level 3	47%	46%	45%	43%
Level 2	30%	29%	29%	30%
Level 1	6%	9%	10%	11%
NE1**	<1%	<1%	<1%	<1%
<i>Participating Students</i>	97%	97%	97%	97%
No Data	1%	1%	1%	1%
Exempt	3%	2%	2%	2%
At or Above Provincial Standard†	61%	58%	58%	57%



♦ Refer to the EQAO Web site ([www.eqao.com](http://www.eqao.com)) for data from previous years.

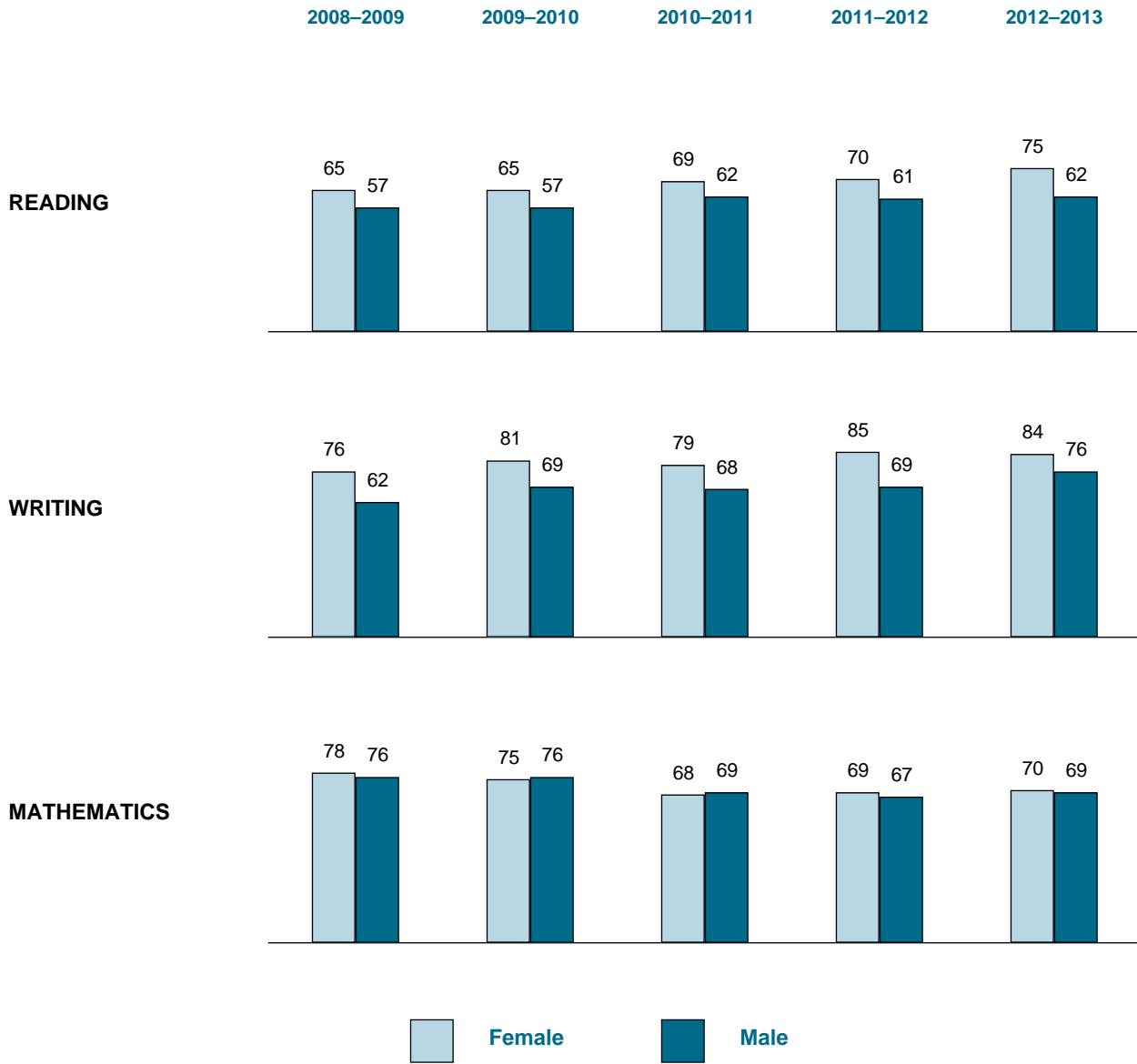
\* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.

\*\* See the Explanation of Terms.

† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

**RESULTS FOR ALL STUDENTS OVER TIME BY GENDER\***

**Percentage of Students At or Above the Provincial Standard (Levels 3 and 4): Grade 3**



Female Male

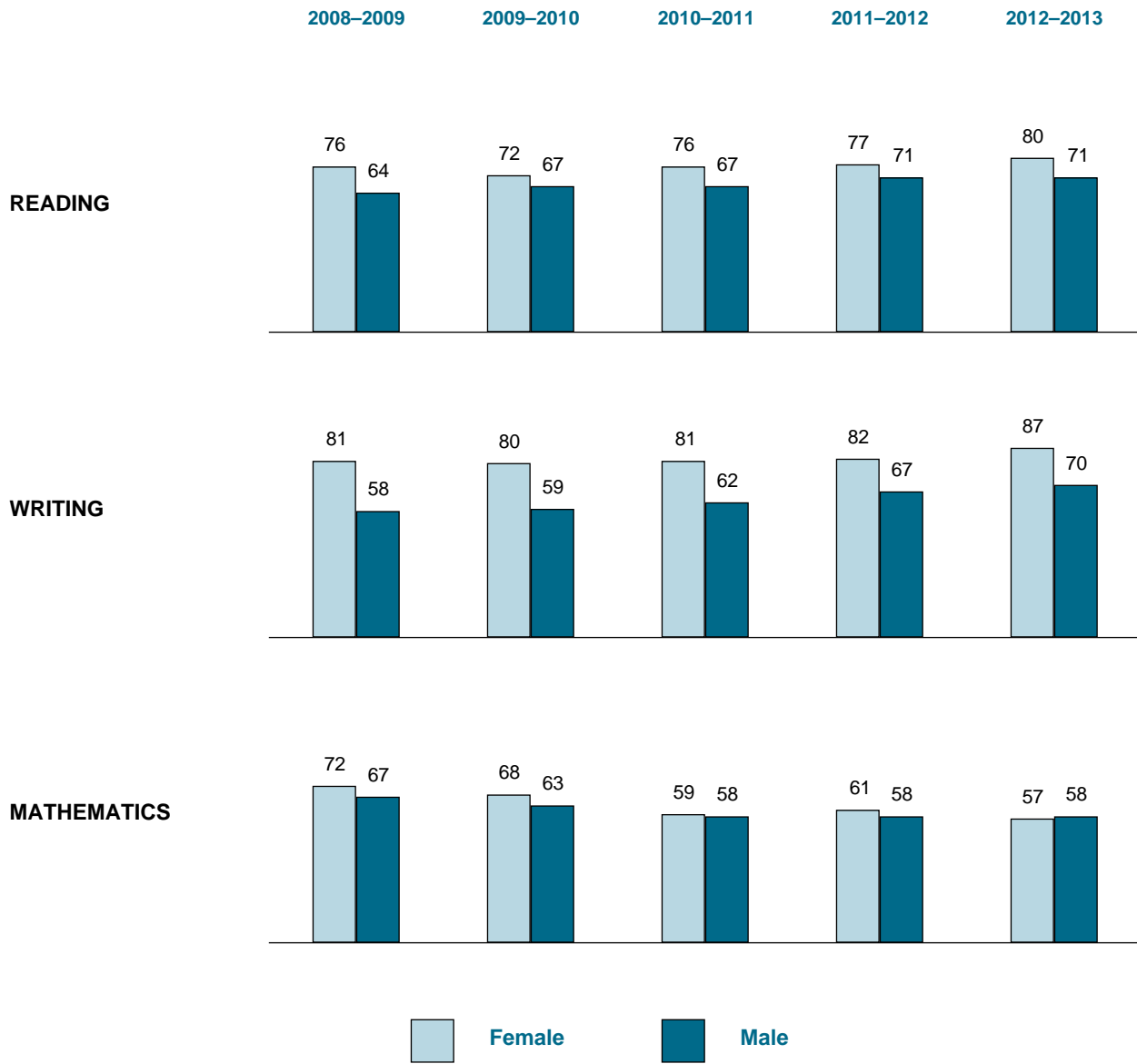
**Total Number of Grade 3 Students\***

	2008-2009		2009-2010		2010-2011		2011-2012		2012-2013	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Board	770	860	768	850	731	809	719	743	654	742

\* Includes only students for whom gender data were available.

**RESULTS FOR ALL STUDENTS OVER TIME BY GENDER\***

**Percentage of Students At or Above the Provincial Standard (Levels 3 and 4): Grade 6**



**Total Number of Grade 6 Students\***

	<u>2008-2009</u>		<u>2009-2010</u>		<u>2010-2011</u>		<u>2011-2012</u>		<u>2012-2013</u>	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Board	798	889	832	890	827	881	796	853	756	844

\* Includes only students for whom gender data were available.

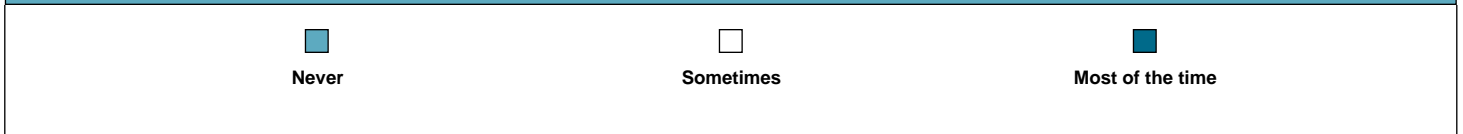
Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

STUDENT QUESTIONNAIRE RESULTS FOR BOARD: GRADE 3 (# = 1 368)			
	<input type="checkbox"/> Never <input type="checkbox"/> Sometimes <input checked="" type="checkbox"/> Most of the time		
STUDENT ENGAGEMENT		Percentage of Students*	Number of students who answered "most of the time"
About reading:			
I like to read.		566	
I am a good reader .		912	
I can understand difficult reading passages.		383	
I do my best on reading activities in class.		1 029	
STUDENT ENGAGEMENT			
About writing:			
I like to write.		605	
I am a good writer.		657	
I can communicate my ideas in writing.		546	
I do my best when I do writing activities in class.		988	
COGNITIVE STRATEGIES USED IN LANGUAGE			
I make sure I understand what I am reading.		857	
I organize my ideas before I start to write.		568	
I edit my writing to make it better.		573	
I check my writing for spelling and grammar.		595	

\* Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

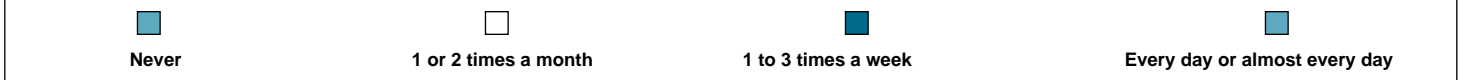
**STUDENT QUESTIONNAIRE RESULTS FOR BOARD: GRADE 3 (# = 1 368)**



STUDENT ENGAGEMENT About mathematics:	Percentage of Students*	Number of students who answered "most of the time"
I like mathematics.		720
I am good at mathematics.		712
I can answer difficult mathematics questions.		440
I do my best on mathematics activities in class.		1 035

**COGNITIVE STRATEGIES USED IN MATHEMATICS**

I read over a mathematics problem first to make sure I know what I am supposed to do.		867
I think about the steps I will use to solve a mathematics problem.		634



READING OUTSIDE SCHOOL How often do you read the following when you are not at school?	Percentage of Students*	Number of students who answered "every day or almost every day"
Stories or novels		502
Comics		193
Books, newspapers, magazines or websites for information		326
E-mails, text or instant messages		385
Any other type of reading material		452

\* Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.



Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

**STUDENT QUESTIONNAIRE RESULTS FOR BOARD: GRADE 3 (# = 1 368)**



WRITING OUTSIDE SCHOOL		Percentage of Students*				Number of students who answered "every day or almost every day"
How often do you write the following (using paper or a computer) when you are not at school?		Never	1 or 2 times a month	1 to 3 times a week	Every day or almost every day	
Stories		27	37	19	14	186
Journal entries		43	26	15	13	181
E-mail, text or instant messages		41	15	14	28	378
Letters		34	40	14	10	131

**OUT-OF-SCHOOL ACTIVITIES**  
How often do you do the following when you are not at school?

I take part in art, music or drama activities.		50	15	16	15	211
I take part in after-school clubs.		65	10	14	9	118
I take part in sports or other physical activities.		15	12	31	39	537

**PARENTAL ENGAGEMENT**  
How often do you and a parent, a guardian or another adult who lives with you do the following?

We talk about the activities I do in school.		8	18	18	53	731
We talk about the reading and writing work I do in school.		18	23	25	33	447
We talk about the mathematics I do in school.		15	21	23	38	522
We read together.		21	25	22	28	384
We look at my school agenda.		10	10	11	65	896
We use a computer together.		36	23	21	17	239

\* Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.

### Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

STUDENT QUESTIONNAIRE RESULTS FOR BOARD: GRADE 3 (# = 1 368)			
		<input type="checkbox"/> 0 programs <input type="checkbox"/> 1 program <input checked="" type="checkbox"/> 2 or 3 programs <input type="checkbox"/> 4 programs or more	
<b>SCREEN TIME</b>		Percentage of Students*	
On a school day, how many TV programs do you normally watch?		Number of students who answered "4 programs or more"	
	Before School		127
	After School		722
<b>SCHOOLS ATTENDED</b>		Percentage of Students*	
How many schools did you attend before this one?		Number of students	
	Only this school		856
	1 other school		335
	2 other schools		86
	3 other schools		37
	4 other schools or more		30
		<input checked="" type="checkbox"/> Only English/ Mostly English <input type="checkbox"/> Another language (or other languages) as often as English <input checked="" type="checkbox"/> Mostly another language (or other languages)/ Only another language (or other languages)	
<b>LANGUAGES SPOKEN</b>		Percentage of Students*	
		Number of students who answered "only English" or "mostly English"	
	Languages student speaks at home		1 141
	Languages in which people speak to student at home		1 123

\* Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.

## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	Board			Province		
	All Students (# = 1 368)	Female* (# = 643)	Male* (# = 725)	All Students (# = 123 251)	Female* (# = 60 268)	Male* (# = 62 983)
<b>STUDENT ENGAGEMENT</b>						
About reading:	Percentage of students who answered "most of the time" <sup>†</sup>					
I like to read.	41%	50%	34%	49%	56%	42%
I am a good reader.	67%	70%	63%	64%	66%	62%
I can understand difficult reading passages.	28%	25%	31%	28%	27%	30%
I do my best on reading activities in class.	75%	79%	72%	73%	78%	69%
<b>STUDENT ENGAGEMENT</b>						
About writing:	Percentage of students who answered "most of the time" <sup>†</sup>					
I like to write.	44%	50%	39%	48%	55%	40%
I am a good writer.	48%	54%	43%	49%	55%	42%
I can communicate my ideas in writing.	40%	41%	39%	41%	42%	39%
I do my best on writing activities in class.	72%	75%	70%	69%	73%	64%
<b>COGNITIVE STRATEGIES USED IN LANGUAGE</b>						
	Percentage of students who answered "most of the time" <sup>†</sup>					
I make sure I understand what I am reading.	63%	64%	61%	65%	68%	62%
I organize my ideas before I start to write.	42%	44%	39%	41%	45%	38%
I edit my writing to make it better.	42%	44%	40%	43%	47%	38%
I check my writing for spelling and grammar.	43%	48%	39%	45%	49%	41%
<b>STUDENT ENGAGEMENT</b>						
About mathematics:	Percentage of students who answered "most of the time" <sup>†</sup>					
I like mathematics.	53%	47%	57%	56%	51%	60%
I am good at mathematics.	52%	45%	58%	54%	47%	60%
I can answer difficult mathematics questions.	32%	24%	39%	35%	28%	42%
I do my best on mathematics activities in class.	76%	76%	76%	75%	76%	74%
<b>COGNITIVE STRATEGIES USED IN MATHEMATICS</b>						
	Percentage of students who answered "most of the time" <sup>†</sup>					
I read over a mathematics problem first to make sure I know what I am supposed to do.	63%	69%	59%	65%	69%	61%
I think about the steps I will use to solve a mathematics problem.	46%	46%	46%	47%	48%	47%

\* Only includes students for whom gender data were available.

† Other response options were "never" and "sometimes."

## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR BOARD AND PROVINCE (all students, female, male)	Board			Province				
	All Students (# = 1 368)	Female* (# = 643)	Male* (# = 725)	All Students (# = 123 251)	Female* (# = 60 268)	Male* (# = 62 983)		
<b>READING OUTSIDE SCHOOL</b> How often do you read the following when you are not at school?		Percentage of students who answered "every day or almost every day" <sup>†</sup>						
Stories or novels	<b>37%</b>	43%	31%	<b>40%</b>	46%	35%		
Comics	<b>14%</b>	8%	19%	<b>19%</b>	13%	26%		
Books, newspapers, magazines or websites for information	<b>24%</b>	27%	21%	<b>25%</b>	27%	23%		
E-mails, text or instant messages	<b>28%</b>	32%	25%	<b>23%</b>	25%	22%		
Any other type of reading material	<b>33%</b>	40%	27%	<b>34%</b>	38%	31%		
<b>WRITING OUTSIDE SCHOOL</b> How often do you write the following (using paper or a computer) when you are not at school?		Percentage of students who answered "every day or almost every day" <sup>†</sup>						
Stories	<b>14%</b>	17%	10%	<b>16%</b>	18%	13%		
Journal entries	<b>13%</b>	20%	7%	<b>14%</b>	18%	9%		
E-mails, text or instant messages	<b>28%</b>	32%	24%	<b>22%</b>	24%	21%		
Letters	<b>10%</b>	11%	8%	<b>12%</b>	14%	10%		
<b>PARENTAL ENGAGEMENT</b> How often do you and a parent, a guardian or another adult who lives with you do the following?		Percentage of students who answered "every day or almost every day" <sup>†</sup>						
We talk about the activities I do in school.	<b>53%</b>	59%	48%	<b>53%</b>	58%	48%		
We talk about the reading and writing work I do in school.	<b>33%</b>	37%	29%	<b>32%</b>	36%	29%		
We talk about the mathematics I do in school.	<b>38%</b>	39%	38%	<b>36%</b>	38%	34%		
We read together.	<b>28%</b>	32%	25%	<b>28%</b>	30%	25%		
We look at my school agenda.	<b>65%</b>	69%	63%	<b>53%</b>	54%	52%		
We use a computer together.	<b>17%</b>	19%	17%	<b>17%</b>	17%	18%		
<b>OUT-OF-SCHOOL ACTIVITIES</b> How often do you do the following when you are not at school?		Percentage of students who answered "every day or almost every day" <sup>†</sup>						
I take part in art, music or drama activities.	<b>15%</b>	23%	9%	<b>18%</b>	23%	13%		
I take part in after-school clubs.	<b>9%</b>	10%	7%	<b>11%</b>	11%	10%		
I take part in sports or other physical activities.	<b>39%</b>	33%	45%	<b>38%</b>	33%	43%		

\* Only includes students for whom gender data were available.

† Other response options were "never," "1 or 2 times a month" and "1 to 3 times a week."

## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR BOARD AND PROVINCE (all students, female, male)	Board			Province		
	All Students (# = 1 368)	Female* (# = 643)	Male* (# = 725)	All Students (# = 123 251)	Female* (# = 60 268)	Male* (# = 62 983)
SCREEN TIME (TELEVISION) On a school day, how many TV programs do you normally watch?						
	Percentage of students who answered "4 programs or more" <sup>†</sup>					
Before school	<b>9%</b>	5%	13%	<b>9%</b>	6%	13%
After school	<b>53%</b>	49%	56%	<b>46%</b>	42%	50%
SCHOOLS ATTENDED						
How many schools did you attend before this one? Percentage of students <sup>‡</sup>						
Only this school/1 other school	<b>87%</b>	87%	87%	<b>78%</b>	78%	77%
2 other schools/3 other schools	<b>9%</b>	9%	9%	<b>15%</b>	15%	16%
4 other schools or more	<b>2%</b>	2%	2%	<b>4%</b>	4%	4%
LANGUAGES STUDENTS SPEAK AT HOME						
Percentage of students <sup>‡</sup>						
Only English/Mostly English	<b>83%</b>	82%	85%	<b>71%</b>	71%	72%
Another language (or other languages) as often as English	<b>10%</b>	11%	8%	<b>16%</b>	17%	15%
Mostly another language (or other languages)/ Only another language (or other languages)	<b>6%</b>	7%	6%	<b>11%</b>	11%	11%
LANGUAGES SPOKEN TO STUDENTS AT HOME						
Percentage of students <sup>‡</sup>						
Only English/Mostly English	<b>82%</b>	81%	83%	<b>66%</b>	66%	67%
Another language (or other languages) as often as English	<b>8%</b>	8%	7%	<b>14%</b>	14%	13%
Mostly another language (or other languages)/ Only another language (or other languages)	<b>9%</b>	9%	8%	<b>17%</b>	17%	17%

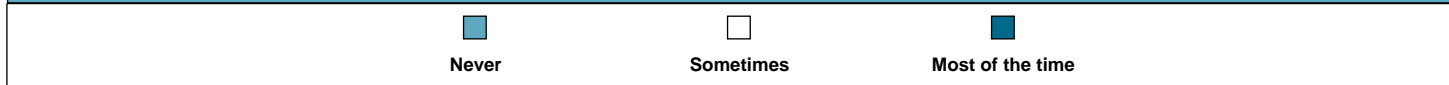
\* Only includes students for whom gender data were available.

† Other response options were "0 programs," "1 program" and "2 or 3 programs."

‡ Percentages may not add to 100, due to lack of or ambiguous responses.

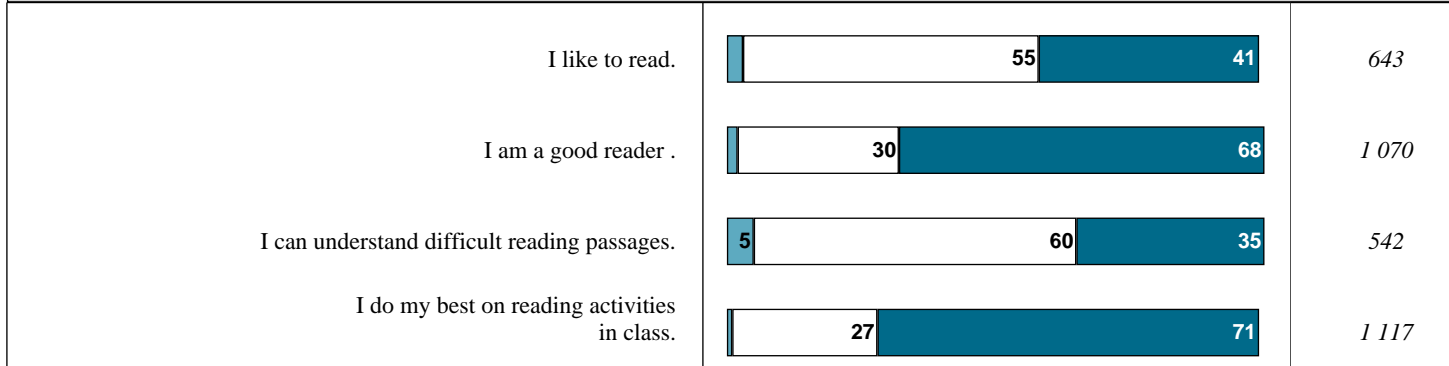
### Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

#### STUDENT QUESTIONNAIRE RESULTS FOR BOARD: GRADE 6 (# = 1 570)

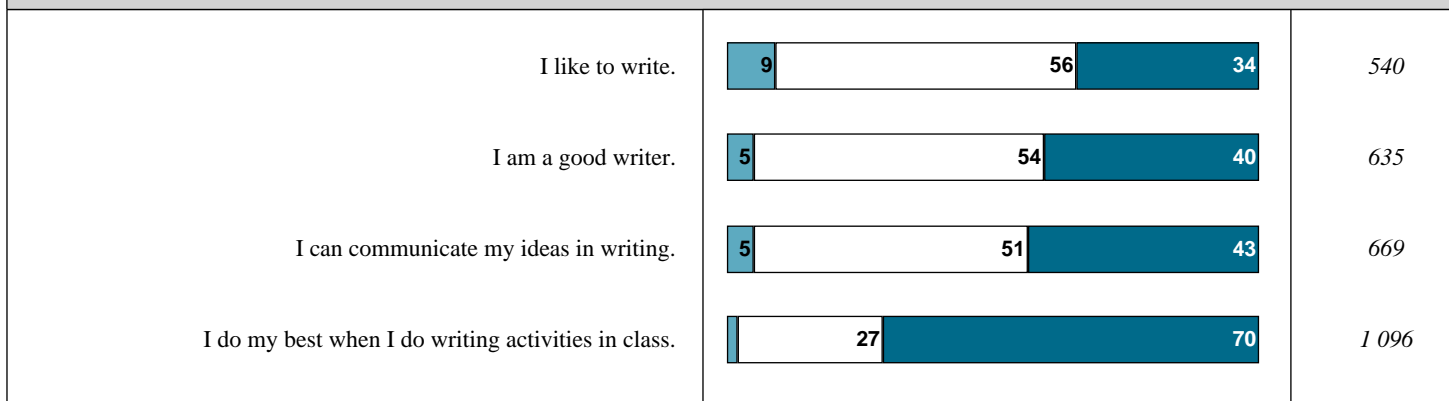


#### STUDENT ENGAGEMENT About reading:

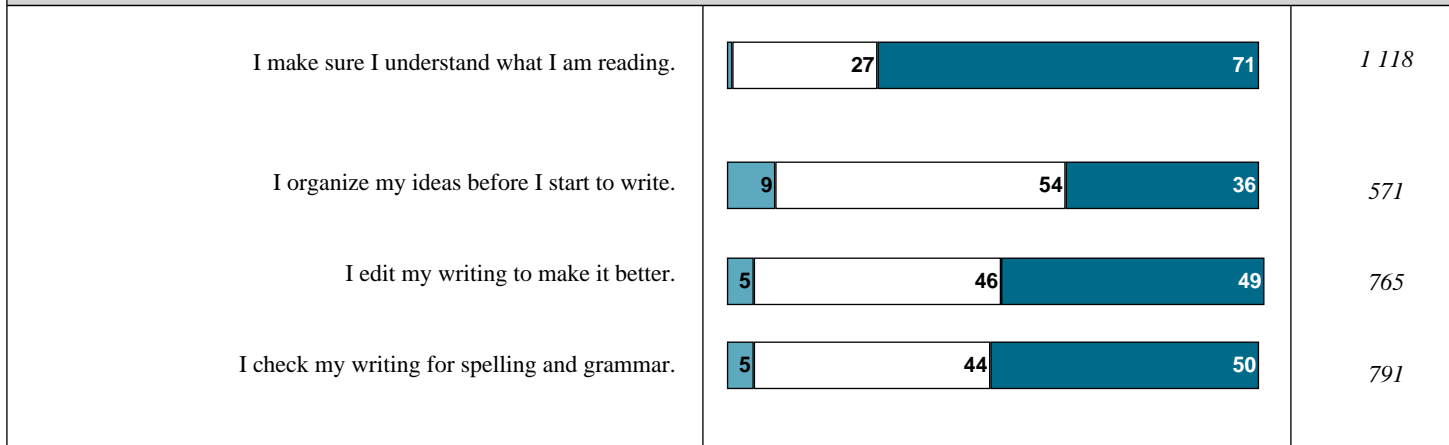
Percentage of Students\*      Number of students who answered "most of the time"



#### STUDENT ENGAGEMENT About writing:



#### COGNITIVE STRATEGIES USED IN LANGUAGE



\* Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

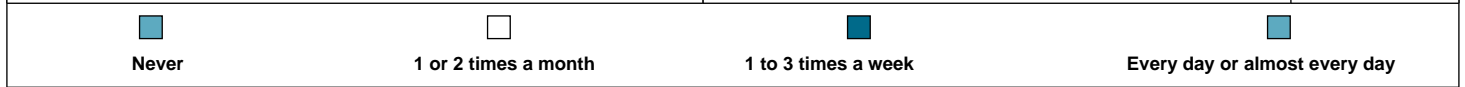
**STUDENT QUESTIONNAIRE RESULTS FOR BOARD: GRADE 6 (# = 1 570)**



STUDENT ENGAGEMENT About mathematics:	Percentage of Students*	Number of students who answered "most of the time"
I like mathematics.		747
I am good at mathematics.		802
I can answer difficult mathematics questions.		537
I do my best on mathematics activities in class.		1 189

**COGNITIVE STRATEGIES USED IN MATHEMATICS**

I read over a mathematics problem first to make sure I know what I am supposed to do.		1 184
I think about the steps I will use to solve a mathematics problem.		777



READING OUTSIDE SCHOOL How often do you read the following when you are not at school?	Percentage of Students*	Number of students who answered "every day or almost every day"
Stories or novels		389
Comics		145
Books, newspapers, magazines or websites for information		478
E-mails, text or instant messages		979
Any other type of reading material		447

\* Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

STUDENT QUESTIONNAIRE RESULTS FOR BOARD: GRADE 6 (# = 1 570)						
		Never	1 or 2 times a month	1 to 3 times a week	Every day or almost every day	
<b>WRITING OUTSIDE SCHOOL</b>						
How often do you write the following (using paper or a computer) when you are not at school?					Percentage of Students*	Number of students who answered "every day or almost every day"
	Stories	38	42	12	5	83
	Journal entries	56	24	12	6	96
	E-mail, text or instant messages	13	9	17	59	930
	Letters	49	38	9		44
<b>OUT-OF-SCHOOL ACTIVITIES</b>						
How often do you do the following when you are not at school?						
	I take part in art, music or drama activities.	49	15	21	13	197
	I take part in after-school clubs.	59	17	15	7	116
	I take part in sports or other physical activities.	11	10	31	46	717
<b>PARENTAL ENGAGEMENT</b>						
How often do you and a parent, a guardian or another adult who lives with you do the following?						
	We talk about the activities I do in school.	6	13	25	55	868
	We talk about the reading and writing work I do in school.	14	22	34	29	450
	We talk about the mathematics I do in school.	11	16	32	39	618
	We read together.	53	27	12	6	95
	We look at my school agenda.	16	16	18	48	757
	We use a computer together.	40	29	19	10	164

\* Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.



### Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

STUDENT QUESTIONNAIRE RESULTS FOR BOARD: GRADE 6 (# = 1 570)						
		<input type="checkbox"/> None <input type="checkbox"/> About half an hour/About 1 hour <input checked="" type="checkbox"/> About 2 hours <input type="checkbox"/> About 3 hours/ More than 3 hours				
SCREEN TIME		Percentage of Students*		Number of students who answered "about 3 hours" or "more than 3 hours"		
On a school day, how many hours do you usually spend on the following?						
Before School	Watching TV	51	44	22		
	Playing video games	80	16	29		
	Using the Internet	59	35	41		
After School	Watching TV	8	51	21	18	280
	Playing video games	34	34	13	18	278
	Using the Internet	9	47	17	26	401
SCHOOLS ATTENDED		Percentage of Students*		Number of students		
How many schools did you attend before this one?						
	Only this school	62		971		
	1 other school	23		358		
	2 other schools	8		124		
	3 other schools	2		39		
	4 other schools or more	3		51		
		<input checked="" type="checkbox"/> Only English/Mostly English <input type="checkbox"/> Another language(or other languages) as often as English <input checked="" type="checkbox"/> Mostly another language (or other languages)/Only another language (or other languages)				
LANGUAGES SPOKEN		Percentage of Students*		Number of students who answered "only English" or "mostly English"		
Languages student speaks at home						
	Languages student speaks at home	85	8	5	1 338	
Languages in which people speak to student at home						
	Languages in which people speak to student at home	79	10	9	1 245	

\* Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.

## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	Board			Province		
	All Students (# = 1 570)	Female* (# = 746)	Male* (# = 824)	All Students (# = 127 419)	Female* (# = 62 541)	Male* (# = 64 869)
<b>STUDENT ENGAGEMENT</b>						
About reading:	Percentage of students who answered "most of the time" <sup>†</sup>					
I like to read.	<b>41%</b>	51%	32%	<b>48%</b>	56%	40%
I am a good reader.	<b>68%</b>	72%	65%	<b>66%</b>	70%	63%
I can understand difficult reading passages.	<b>35%</b>	30%	39%	<b>38%</b>	36%	40%
I do my best on reading activities in class.	<b>71%</b>	77%	66%	<b>70%</b>	75%	65%
<b>STUDENT ENGAGEMENT</b>						
About writing:	Percentage of students who answered "most of the time" <sup>†</sup>					
I like to write.	<b>34%</b>	46%	24%	<b>39%</b>	51%	28%
I am a good writer.	<b>40%</b>	48%	34%	<b>42%</b>	50%	35%
I can communicate my ideas in writing.	<b>43%</b>	45%	41%	<b>44%</b>	48%	40%
I do my best on writing activities in class.	<b>70%</b>	73%	67%	<b>67%</b>	73%	61%
<b>COGNITIVE STRATEGIES USED IN LANGUAGE</b>						
	Percentage of students who answered "most of the time" <sup>†</sup>					
I make sure I understand what I am reading.	<b>71%</b>	75%	68%	<b>72%</b>	75%	68%
I organize my ideas before I start to write.	<b>36%</b>	41%	32%	<b>34%</b>	38%	29%
I edit my writing to make it better.	<b>49%</b>	55%	43%	<b>46%</b>	53%	40%
I check my writing for spelling and grammar.	<b>50%</b>	57%	45%	<b>48%</b>	53%	44%
<b>STUDENT ENGAGEMENT</b>						
About mathematics:	Percentage of students who answered "most of the time" <sup>†</sup>					
I like mathematics.	<b>48%</b>	41%	54%	<b>47%</b>	39%	55%
I am good at mathematics.	<b>51%</b>	44%	57%	<b>52%</b>	44%	58%
I can answer difficult mathematics questions.	<b>34%</b>	27%	41%	<b>36%</b>	28%	44%
I do my best on mathematics activities in class.	<b>76%</b>	76%	76%	<b>74%</b>	74%	74%
<b>COGNITIVE STRATEGIES USED IN MATHEMATICS</b>						
	Percentage of students who answered "most of the time" <sup>†</sup>					
I read over a mathematics problem first to make sure I know what I am supposed to do.	<b>75%</b>	79%	72%	<b>73%</b>	77%	69%
I think about the steps I will use to solve a mathematics problem.	<b>49%</b>	50%	49%	<b>49%</b>	50%	49%

\* Only includes students for whom gender data were available.

† Other response options were "never" and "sometimes."

### Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR BOARD AND PROVINCE (all students, female, male)	Board			Province				
	All Students (# = 1 570)	Female* (# = 746)	Male* (# = 824)	All Students (# = 127 419)	Female* (# = 62 541)	Male* (# = 64 869)		
<b>READING OUTSIDE SCHOOL</b> How often do you read the following when you are not at school?		Percentage of students who answered “every day or almost every day”†						
Stories or novels	<b>25%</b>	31%	19%	<b>33%</b>	39%	26%		
Comics	<b>9%</b>	6%	12%	<b>11%</b>	8%	15%		
Books, newspapers, magazines or websites for information	<b>30%</b>	29%	32%	<b>30%</b>	32%	28%		
E-mails, text or instant messages	<b>62%</b>	70%	55%	<b>55%</b>	64%	47%		
Any other type of reading material	<b>28%</b>	30%	27%	<b>28%</b>	30%	25%		
<b>WRITING OUTSIDE SCHOOL</b> How often do you write the following (using paper or a computer) when you are not at school?		Percentage of students who answered “every day or almost every day”†						
Stories	<b>5%</b>	6%	5%	<b>7%</b>	9%	5%		
Journal entries	<b>6%</b>	10%	3%	<b>7%</b>	11%	3%		
E-mails, text or instant messages	<b>59%</b>	68%	51%	<b>52%</b>	62%	43%		
Letters	<b>3%</b>	2%	3%	<b>3%</b>	4%	3%		
<b>PARENTAL ENGAGEMENT</b> How often do you and a parent, a guardian or another adult who lives with you do the following?		Percentage of students who answered “every day or almost every day”†						
We talk about the activities I do in school.	<b>55%</b>	59%	52%	<b>53%</b>	56%	50%		
We talk about the reading and writing work I do in school.	<b>29%</b>	31%	26%	<b>28%</b>	30%	26%		
We talk about the mathematics I do in school.	<b>39%</b>	39%	40%	<b>36%</b>	37%	34%		
We read together.	<b>6%</b>	6%	6%	<b>7%</b>	7%	7%		
We look at my school agenda.	<b>48%</b>	45%	51%	<b>32%</b>	31%	34%		
We use a computer together.	<b>10%</b>	9%	12%	<b>10%</b>	10%	11%		
<b>OUT-OF-SCHOOL ACTIVITIES</b> How often do you do the following when you are not at school?		Percentage of students who answered “every day or almost every day”†						
I take part in art, music or drama activities.	<b>13%</b>	17%	9%	<b>13%</b>	17%	8%		
I take part in after-school clubs.	<b>7%</b>	10%	5%	<b>9%</b>	10%	8%		
I take part in sports or other physical activities.	<b>46%</b>	42%	49%	<b>41%</b>	35%	46%		

\* Only includes students for whom gender data were available.

† Other response options were “never,” “1 or 2 times a month” and “1 to 3 times a week.”

## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR BOARD AND PROVINCE (all students, female, male)		Board			Province		
		All Students (# = 1 570)	Female* (# = 746)	Male* (# = 824)	All Students (# = 127 419)	Female* (# = 62 541)	Male* (# = 64 869)
<b>SCREEN TIME (TELEVISION)</b> On a school day, how many hours do you usually spend on the following?		Percentage of students who answered “about 3 hours” or “more than 3 hours” †					
Before School	Watching TV	1%	1%	2%	2%	1%	2%
	Playing video games	2%	<1%	3%	2%	1%	3%
	Using the Internet	3%	2%	3%	3%	2%	3%
After School	Watching TV	18%	16%	19%	17%	17%	17%
	Playing video games	18%	6%	28%	13%	5%	22%
	Using the Internet	26%	25%	26%	23%	23%	22%
<b>SCHOOLS ATTENDED</b> How many schools did you attend before this one?		Percentage of students‡					
	Only this school/1 other school	85%	84%	85%	69%	69%	69%
	2 other schools/3 other schools	10%	10%	10%	22%	22%	22%
	4 other schools or more	3%	3%	3%	6%	6%	6%
<b>LANGUAGES STUDENTS SPEAK AT HOME</b>		Percentage of students‡					
	Only English/Mostly English	85%	87%	83%	76%	76%	76%
	Another language (or other languages) as often as English	8%	8%	9%	14%	15%	14%
	Mostly another language (or other languages)/ Only another language (or other languages)	5%	4%	6%	8%	7%	8%
<b>LANGUAGES SPOKEN TO STUDENTS AT HOME</b>		Percentage of students‡					
	Only English/Mostly English	79%	82%	77%	70%	70%	70%
	Another language (or other languages) as often as English	10%	7%	12%	13%	14%	13%
	Mostly another language (or other languages)/ Only another language (or other languages)	9%	9%	9%	14%	14%	14%

\* Only includes students for whom gender data were available.

† Other response options were “about 2 hours,” “about 1 hour,” “about half an hour” and “none.”

‡ Percentages may not add to 100, due to rounding or to ambiguous responses or blanks.

## Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2012–2013

## EXPLANATION OF TERMS

<b>All Students</b>	Results are reported for all students in the grade.
<b>Participating Students</b>	Results are reported only for those students who took part in the assessment (excludes "no data" and "exempt" categories).
<b>Provincial Standard</b>	The Ministry of Education has set Level 3 as the provincial standard.
<b>Level 4</b>	The student has demonstrated the required knowledge and skills. Achievement surpasses the provincial standard.
<b>Level 3</b>	The student has demonstrated most of the required knowledge and skills. Achievement is at the provincial standard.
<b>Level 2</b>	The student has demonstrated some of the required knowledge and skills. Achievement approaches the provincial standard.
<b>Level 1</b>	The student has demonstrated some of the required knowledge and skills in limited ways. Achievement falls much below the provincial standard.
<b>NE1</b>	"Not enough evidence for Level 1" is used when students did not demonstrate enough evidence of knowledge and understanding to be assigned Level 1.
<b>No Data</b>	Students who did not have a result due to absence or other reasons.
<b>Exempt</b>	Students who were formally exempted from participation in one or more components of the assessment.
<b>English Language Learners</b>	Students who have been identified by the school in accordance with <i>English Language Learners: ESL and ELD Programs and Services: Policies and Procedures for Ontario Elementary and Secondary Schools, Kindergarten to Grade 12 (2007)</i> .
<b>English Language Learners Receiving a Special Provision</b>	English language learners identified by the school as receiving a special provision. Detailed information about special provisions is available in EQAO's <i>Guide for Accommodations, Special Provisions and Exemptions</i> .
<b>Students with Special Education Needs (excluding gifted)</b>	Students who have been formally identified by an Identification, Placement and Review Committee, as well as students who have an Individual Education Plan. Students whose sole identified exceptionality is giftedness are not included.
<b>Students Receiving One or More Accommodations</b>	Students identified by the school as receiving accommodations. Detailed information about accommodations is available in EQAO's <i>Guide for Accommodations, Special Provisions and Exemptions</i> .
<b>N/R</b>	"Not reported" indicates that the number of students participating (fewer than 10 in a group) or responding to the Student Questionnaire is so small (fewer than six in a group) that identification of individual student results might be possible; therefore, results are not reported.
<b>N/D</b>	No data available is used to indicate that there were no students in the grade or subject for the group or year specified.
<b>W</b>	Results are being withheld by EQAO. For further information, please contact personnel at the board.