Education Quality and Accountability Office



School Report



Assessments of Reading, Writing and Mathematics Primary Division (Grades 1–3) and Junior Division (Grades 4–6), 2013–2014

School: St Ann Sep S (770612)

Board: Niagara Catholic DSB (67156)

On behalf of EQAO, I am pleased to provide you with the results of the 2013–2014 Assessments of Reading, Writing and Mathematics for the primary division (Grades 1–3) and junior division (Grades 4–6).

This report includes the 2014 results as well as results for previous years, so you can track progress over time. You'll also find demographic and attitudinal information, which provides context for interpreting 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 results alongside board and classroom assessment data have proven effective for monitoring progress and allowing school communities to make evidence-based decisions in their planning.

At EQAO, we strongly believe that reliable evidence empowers and guides the judgment and actions of professional educators and school communities. We are pleased to continue our partnership with you as we all work toward helping students reach their full potential. I hope you will find this report to be a rich source of information as you turn knowledge into action for the benefit of your students and community.

Sincerely,

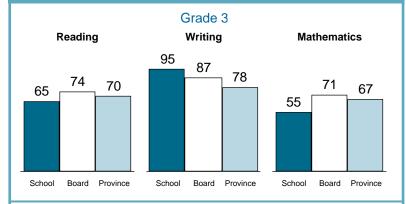
Bruce Rodrigues
Chief Executive Officer

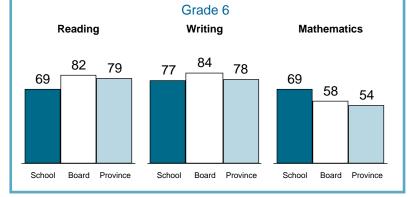
Education Quality and Accountability Office

Bru Rodrigus

WHERE TO FIND	PA	GE
Gi	rade 3	Grade 6
Percentages of all students at or above the provincial standard:		
• 2013–2014	1	1
Over time	2	3
Tips for using this report	4	4
Contextual information: 2013–2014	5	9
Results for groups of students: 2013–2014		
All students	6	10
Participating students	7	11
Students by gender	8	12
Contextual information: Over time	13	17
Results for all students: Over time	14–16	18–20
Results for all students: Over time by gender	21	22
Student questionnaire results	23-31	32–40
Explanation of terms	41	41

PERCENTAGE OF ALL STUDENTS AT OR ABOVE THE PROVINCIAL STANDARD (LEVELS 3 AND 4), 2013–2014

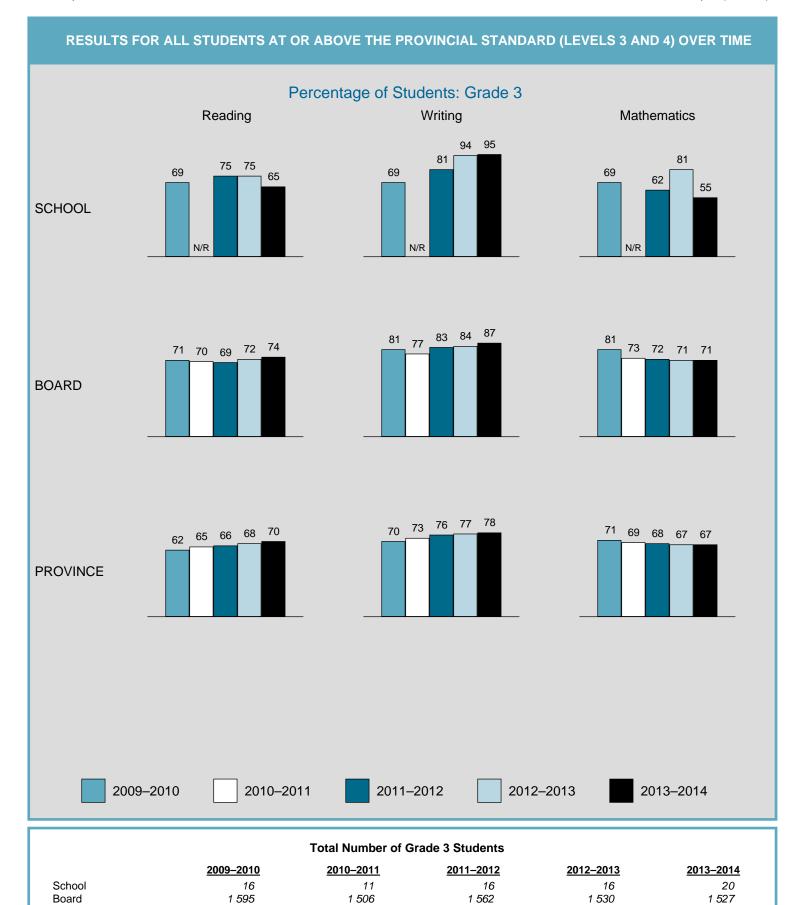




September 17, 2014 1 of 41

Province

127 789



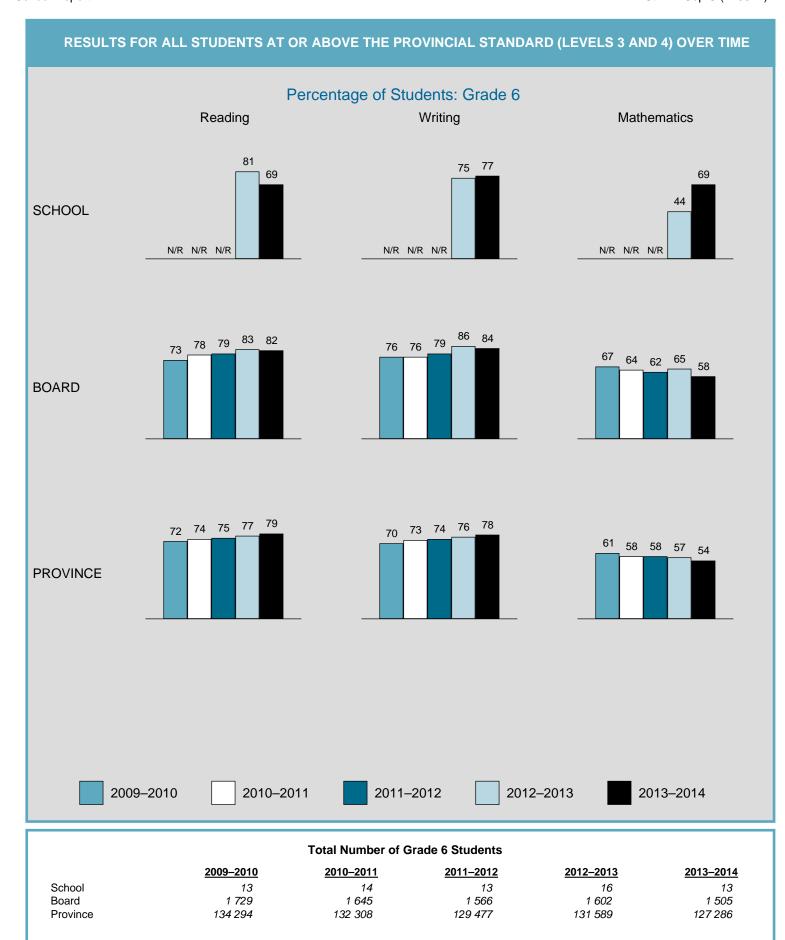
September 17, 2014 2 of 41

126 455

127 645

127 505

124 117



September 17, 2014 3 of 41

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.

OB

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.

OB

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.

OB

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.

OB

EQAO values students' privacy. Beginning in 2012-2013, results are not reported publicly for schools where fewer than 10 students participated because it might be possible to identify individual students. Prior to 2012-2013, results were not reported publicly for schools where fewer than 15 students participated.

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.

September 17, 2014 4 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

Contextual Information: Grade 3*

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

Demographic Information		School		Board		Province	
Enrolment							
Number of Grade 3 students		20		1 527		127 505	
Number of classes with Grade 3 students		1		96		9 631	
Number of schools with Grade 3 classes	Not a	pplicable		49		3 340	
	Number	Percent	Number	Percent	Number	Percen	
Gender							
Female	13	65%	730	48%	61 865	49%	
Male	7	35%	797	52%	65 640	51%	
Gender not specified	0	0%	0	0%	0	0%	
Student Status							
English language learners**	0	0%	37	2%	16 406	13%	
Students with special education needs (excluding gifted)**	2	10%	267	17%	21 965	17%	
Place of Birth	·						
Born in Canada	20	100%	1 455	95%	114 546	90%	
Born outside Canada	0	0%	72	5%	12 693	10%	
In Canada less than one year	0	0%	8	1%	703	1%	
In Canada one year or more but less than three years	0	0%	15	1%	2 713	2%	
In Canada three years or more	0	0%	48	3%	8 350	7%	
Language							
First language learned at home was other than English	0	0%	126	8%	27 998	22%	
Year Student Entered Current School							
Year of the assessment	0	0%	141	9%	18 107	14%	
Year prior to the assessment	1	5%	109	7%	16 504	13%	
2 years prior to the assessment	0	0%	164	11%	17 899	14%	
3 or more years prior to the assessment	19	95%	1 113	73%	74 916	59%	
Data not available	0	0%	0	0%	79	<1%	
Year Student Entered Current Board							
Year of the assessment	0	0%	81	5%	7 365	6%	
Year prior to the assessment	1	5%	61	4%	8 324	7%	
2 years prior to the assessment	0	0%	119	8%	10 606	8%	
3 or more years prior to the assessment	19	95%	1 224	80%	99 074	78%	
Data not available	0	0%	42	3%	2 136	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.

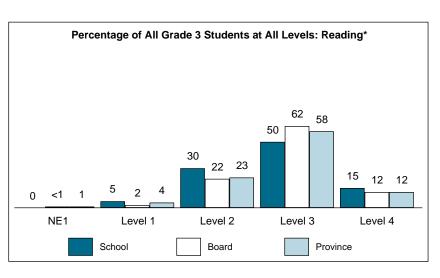
September 17, 2014 5 of 41

^{**} See the Explanation of Terms.

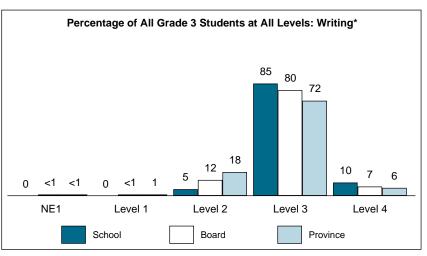
Results in Reading, Writing and Mathematics, 2013–2014

Grade 3: All Students^{††}

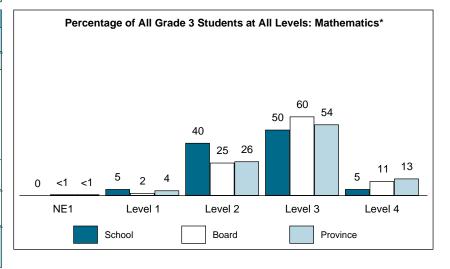
Grade 3: Reading*								
Number of Students	School 20		Board 1 527	Province 122 018				
	#	%	%	%				
Level 4	3	15%	12%	12%				
Level 3	10	50%	62%	58%				
Level 2	6	30%	22%	23%				
Level 1	1	5%	2%	4%				
NE1**	0	0%	<1%	1%				
Participating Students	20	100%	99%	97%				
No Data	0	0%	<1%	1%				
Exempt	0	0%	1%	2%				
At or Above Provincial Standard (Levels 3 and 4) †			74%	70%				



Grade 3: Writing*								
Number of Students	School 20		Board 1 527	Province 122 018				
	#	%	%	%				
Level 4	2	10%	7%	6%				
Level 3	17	85%	80%	72%				
Level 2	1	5%	12%	18%				
Level 1	0	0%	<1%	1%				
NE1**	0	0%	<1%	<1%				
Participating Students	20	100%	99%	97%				
No Data	0	0%	<1%	1%				
Exempt	0	0%	1%	2%				
At or Above Provincial Standard (Levels 3 and 4)†	1	95%	87%	78%				



Grade 3: Mathematics*								
Number of Students	School 20		Board 1 527	Province 127 504				
	#	%	%	%				
Level 4	1	5%	11%	13%				
Level 3	10	50%	60%	54%				
Level 2	8	40%	25%	26%				
Level 1	1	5%	2%	4%				
NE1**	0	0%	<1%	<1%				
Participating Students	20	100%	98%	97%				
No Data	0	0%	<1%	1%				
Exempt	0	0%	1%	2%				
At or Above Provincial Standard (Levels 3 and 4)	d	71%	67%					



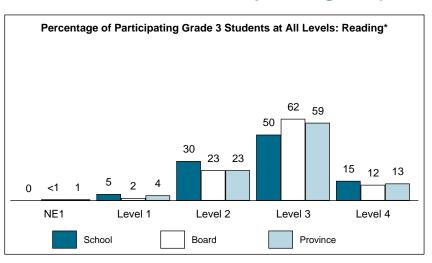
- * Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.
- ** See the Explanation of Terms.
- These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages 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.

September 17, 2014 6 of 41

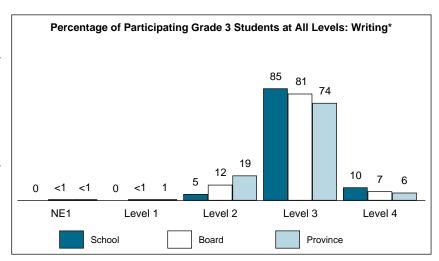
Results in Reading, Writing and Mathematics, 2013–2014

Grade 3: Participating Students (excludes "no data" and "exempt" categories)

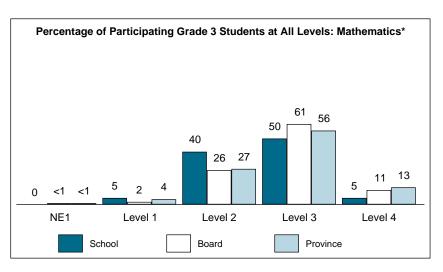
Grade 3: Reading*								
Number of Students	School 20							
	#	%	%	%				
Level 4	3	15%	12%	13%				
Level 3	10	50%	62%	59%				
Level 2	6	30%	23%	23%				
Level 1	1	5%	2%	4%				
NE1**	0	0%	<1%	1%				
At or Above Provincial Standard (Levels 3 and 4) †			75%	72%				



Grade 3: Writing*							
Number of Students	School 20						
	#	%	%	%			
Level 4	2	10%	7%	6%			
Level 3	17	85%	81%	74%			
Level 2	1	5%	12%	19%			
Level 1	0	0%	<1%	1%			
NE1**	0	0%	<1%	<1%			
At or Above Provincial Standard (Levels 3 and 4) †			88%	80%			



Grade 3: Mathematics*								
Number of Students	School 20							
	#	%	%	%				
Level 4	1	5%	11%	13%				
Level 3	10	50%	61%	56%				
Level 2	8	40%	26%	27%				
Level 1	1	5%	2%	4%				
NE1**	0	0%	<1%	<1%				
At or Above Provincial Standard 55% (Levels 3 and 4) †			72%	69%				



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

September 17, 2014 7 of 41

^{**} 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.

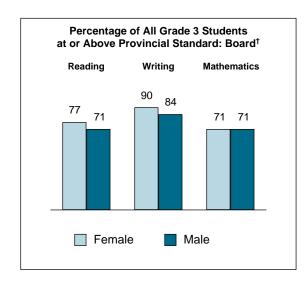
Results in Reading, Writing and Mathematics, 2013–2014

Grade 3: Gender^{††}

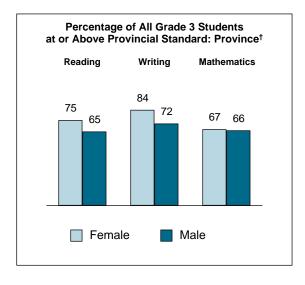
Grade 3: School*							
	Read	ding	Wri	ting	Mathe	Mathematics	
Number of Students	Female N/R	Male <i>N/R</i>	Female N/R	Male <i>N/R</i>	Female N/R	Male <i>N/R</i>	
Level 4	N/R	N/R	N/R	N/R	N/R	N/R	
Level 3	N/R	N/R	N/R	N/R	N/R	N/R	
Level 2	N/R	N/R	N/R	N/R	N/R	N/R	
Level 1	N/R	N/R	N/R	N/R	N/R	N/R	
NE1**	N/R	N/R	N/R	N/R	N/R	N/R	
Participating Students	N/R	N/R	N/R	N/R	N/R	N/R	
No Data	N/R	N/R	N/R	N/R	N/R	N/R	
Exempt	N/R	N/R	N/R	N/R	N/R	N/R	
At or Above Provincial Standard (Levels 3 and 4) [†]	N/R	N/R	N/R	N/R	N/R	N/R	

	Percentage of All Grade 3 Students at or Above Provincial Standard: School							
Reading	Writing	Mathematics						
N/R N/R	N/R N/R	N/R N/R						
☐ Fema	ا ما	Male						
_ гена	ic III	viaic						

Grade 3: Board*							
	Reading		Writ	ting	Mathematics		
Number of Students	Female 730	Male <i>797</i>	Female 730	Male <i>797</i>	Female <i>730</i>	Male <i>797</i>	
Level 4	14%	10%	9%	5%	11%	12%	
Level 3	62%	61%	82%	79%	60%	59%	
Level 2	20%	25%	9%	14%	25%	25%	
Level 1	2%	2%	<1%	<1%	2%	2%	
NE1**	1%	<1%	0%	<1%	<1%	<1%	
Participating Students	99%	98%	99%	98%	99%	98%	
No Data	<1%	<1%	<1%	<1%	<1%	<1%	
Exempt	1%	2%	1%	2%	1%	2%	
At or Above Provincial Standard (Levels 3 and 4) [†]	77%	71%	90%	84%	71%	71%	



Grade 3: Province*							
	Read	ding	Writ	ting	Mathematics		
Number of Students	Female 58 763	Male 63 255	Female 58 763	Male 63 255	Female 61 864	Male 65 640	
Level 4	15%	9%	9%	4%	12%	13%	
Level 3	60%	56%	75%	69%	55%	53%	
Level 2	19%	25%	13%	23%	27%	26%	
Level 1	3%	5%	1%	1%	4%	4%	
NE1**	1%	1%	<1%	<1%	<1%	1%	
Participating Students	98%	96%	98%	96%	98%	97%	
No Data	1%	1%	1%	1%	1%	1%	
Exempt	2%	3%	2%	3%	1%	3%	
At or Above Provincial Standard (Levels 3 and 4) [†]	75%	65%	84%	72%	67%	66%	



September 17, 2014 8 of 41

^{*} 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, 2013–2014

Contextual Information: Grade 6*

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

emographic Information		School		Board		Province	
Enrolment							
Number of Grade 6 students		13		1 505		127 286	
Number of classes with Grade 6 students		1		77		8 224	
Number of schools with Grade 6 classes	Not a	applicable		49		3 171	
	Number	Percent	Number	Percent	Number	Percen	
Gender							
Female	9	69%	722	48%	62 052	49%	
Male	4	31%	783	52%	65 233	51%	
Gender not specified	0	0%	0	0%	1	<1%	
Student Status							
English language learners**	0	0%	24	2%	12 481	10%	
Students with special education needs (excluding gifted)**	4	31%	345	23%	26 445	21%	
Place of Birth	·						
Born in Canada	13	100%	1 407	93%	111 250	87%	
Born outside Canada	0	0%	98	7%	15 828	12%	
In Canada less than one year	0	0%	9	1%	619	<19	
In Canada one year or more but less than three years	0	0%	16	1%	2 438	29	
In Canada three years or more	0	0%	72	5%	11 909	9%	
Language							
First language learned at home was other than English	0	0%	92	6%	28 753	23%	
Year Student Entered Current School							
Year of the assessment	1	8%	113	8%	29 499	23%	
Year prior to the assessment	1	8%	99	7%	14 884	12%	
2 years prior to the assessment	2	15%	181	12%	10 819	8%	
3 or more years prior to the assessment	9	69%	1 112	74%	72 006	57%	
Data not available	0	0%	0	0%	78	<1%	
Year Student Entered Current Board							
Year of the assessment	1	8%	52	3%	6 383	5%	
Year prior to the assessment	0	0%	57	4%	7 287	6%	
2 years prior to the assessment	1	8%	68	5%	5 868	5%	
3 or more years prior to the assessment	11	85%	1 136	75%	104 427	82%	
Data not available	0	0%	192	13%	3 321	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.

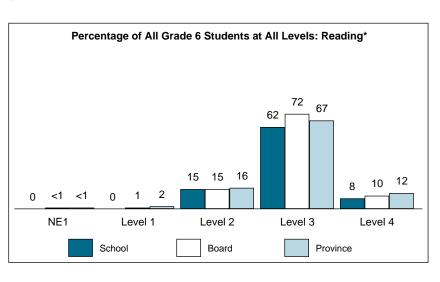
September 17, 2014 9 of 41

^{**} See the Explanation of Terms.

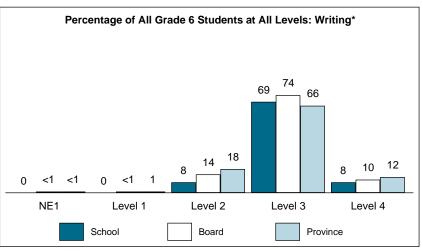
Results in Reading, Writing and Mathematics, 2013–2014

Grade 6: All Students

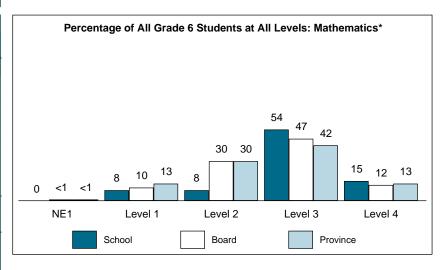
Grade 6: Reading*								
Number of Students		ool 3	Board 1 505	Province 127 261				
	#	%	%	%				
Level 4	1	8%	10%	12%				
Level 3	8	62%	72%	67%				
Level 2	2	15%	15%	16%				
Level 1	0	0%	1%	2%				
NE1**	0	0%	<1%	<1%				
Participating Students	11	85%	98%	98%				
No Data	0	0%	<1%	<1%				
Exempt	2	15%	1%	2%				
At or Above Provincial Standard (Levels 3 and 4)†	l	69%	82%	79%				



Grade 6: Writing*							
Number of Students	School 13		Board <i>1 505</i>	Province 127 207			
	#	%	%	%			
Level 4	1	8%	10%	12%			
Level 3	9	69%	74%	66%			
Level 2	1	8%	14%	18%			
Level 1	0	0%	<1%	1%			
NE1**	0	0%	<1%	<1%			
Participating Students	11	85%	98%	98%			
No Data	0	0%	<1%	1%			
Exempt	2	15%	1%	2%			
At or Above Provincial Standard (Levels 3 and 4)†	d	77%	84%	78%			



Grade 6: Mathematics*								
Number of Students	School 13		Board 1 505	Province 127 286				
	#	%	%	%				
Level 4	2	15%	12%	13%				
Level 3	7	54%	47%	42%				
Level 2	1	8%	30%	30%				
Level 1	1	8%	10%	13%				
NE1**	0	0%	<1%	<1%				
Participating Students	11	85%	98%	98%				
No Data	0	0%	<1%	1%				
Exempt	2	15%	1%	2%				
At or Above Provincial Standard (Levels 3 and 4) †			58%	54%				



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

September 17, 2014 10 of 41

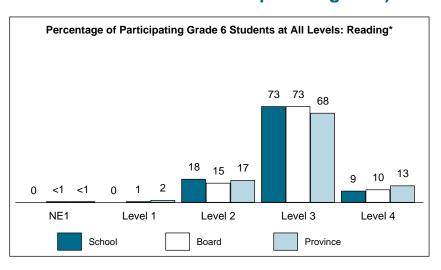
^{**} See the Explanation of Terms.

[†] 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.

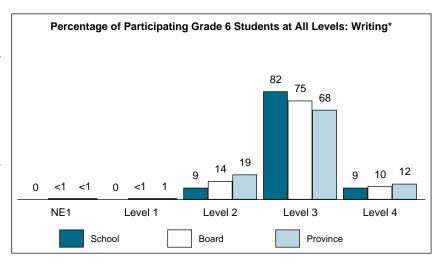
Results in Reading, Writing and Mathematics, 2013–2014

Grade 6: Participating Students (excludes "no data" and "exempt" categories)

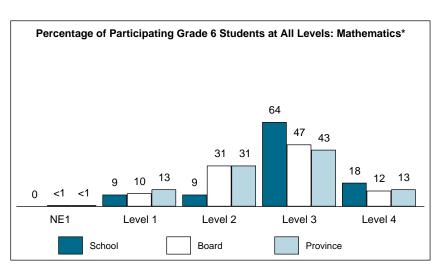
Grade 6: Reading*								
Number of Students	School 11		Board 1 481	Province 124 340				
	#	%	%	%				
Level 4	1	9%	10%	13%				
Level 3	8	73%	73%	68%				
Level 2	2	18%	15%	17%				
Level 1	0	0%	1%	2%				
NE1**	0	0%	<1%	<1%				
At or Above Provincial Standard (Levels 3 and 4) †			84%	81%				



Grade 6: Writing*							
Number of Students	School 11						
	#	%	%	%			
Level 4	1	9%	10%	12%			
Level 3	9	82%	75%	68%			
Level 2	1	9%	14%	19%			
Level 1	0	0%	<1%	1%			
NE1**	0	0%	<1%	<1%			
At or Above Provincial Standard (Levels 3 and 4) †			85%	80%			



Grade 6: Mathematics*								
Number of Students	School 11							
	#	%	%	%				
Level 4	2	18%	12%	13%				
Level 3	7	64%	47%	43%				
Level 2	1	9%	31%	31%				
Level 1	1	9%	10%	13%				
NE1**	0	0%	<1%	<1%				
At or Above Provincial Standard (Levels 3 and 4) †			59%	56%				



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

September 17, 2014 11 of 41

^{**} 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, 2013–2014

Grade 6: Gender^{††}

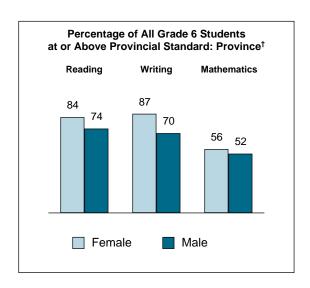
Grade 6: School*								
	Read	ding	Wri	ting	Mathematics			
Number of Students	Female N/R	Male <i>N/R</i>	Female N/R	Male <i>N/R</i>	Female N/R	Male <i>N/R</i>		
Level 4	N/R	N/R	N/R	N/R	N/R	N/R		
Level 3	N/R	N/R	N/R	N/R	N/R	N/R		
Level 2	N/R	N/R	N/R	N/R	N/R	N/R		
Level 1	N/R	N/R	N/R	N/R	N/R	N/R		
NE1**	N/R	N/R	N/R	N/R	N/R	N/R		
Participating Students	N/R	N/R	N/R	N/R	N/R	N/R		
No Data	N/R	N/R	N/R	N/R	N/R	N/R		
Exempt	N/R	N/R	N/R	N/R	N/R	N/R		
At or Above Provincial Standard (Levels 3 and 4) [†]	N/R	N/R	N/R	N/R	N/R	N/R		

	Percentage of All Grade 6 Students at or Above Provincial Standard: School†						
Reading	Reading Writing		Reading Writing				
N/D N/D	N/D N/D	N/D N/D					
N/R N/R	N/R N/R	N/R N/R					

Grade 6: Board*								
	Read	ding	Writ	ting	Mathematics			
Number of Students	Female 722	Male 783	Female 722	Male 783	Female 722	Male 783		
Level 4	13%	8%	14%	5%	12%	12%		
Level 3	75%	70%	77%	72%	48%	45%		
Level 2	11%	18%	8%	20%	31%	30%		
Level 1	1%	2%	0%	<1%	8%	11%		
NE1**	0%	<1%	0%	<1%	<1%	<1%		
Participating Students	99%	98%	99%	98%	99%	98%		
No Data	<1%	1%	<1%	1%	<1%	1%		
Exempt	1%	2%	1%	2%	1%	2%		
At or Above Provincial Standard (Levels 3 and 4) [†]	87%	78%	92%	77%	60%	57%		

а	Percentage of All Grade 6 Students at or Above Provincial Standard: Board [†]						
	Reading	Writing	Mathematics				
	78	92	60 57				
	Female Male						

Grade 6: Province*								
	Reading		Writ	ting	Mathematics			
Number of Students	Female 62 042	Male 65 218	Female 62 012	Male 65 194	Female 62 052	Male 65 233		
Level 4	16%	8%	18%	7%	12%	13%		
Level 3	67%	66%	69%	63%	44%	39%		
Level 2	13%	20%	11%	25%	30%	30%		
Level 1	2%	3%	<1%	1%	11%	14%		
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%	2%		
At or Above Provincial Standard (Levels 3 and 4) [†]	84%	74%	87%	70%	56%	52%		



September 17, 2014 12 of 41

^{*} 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, 2013–2014

Contextual Information over Time: Grade 3*

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

Grade 3	2009–2010	2010–2011	2011–2012	2012–2013	2013–2014
Enrolment					
Number of students	16	11	16	16	20
Participation in the Assessment					
Reading [†]	100%	100%	100%	100%	100%
Writing [†]	100%	100%	100%	100%	100%
Mathematics [†]	100%	100%	100%	100%	100%
Gender					
Female	25%	55%	50%	50%	65%
Male	75%	45%	50%	50%	35%
Student Status					
English language learners**	0%	0%	0%	0%	0%
Students with special education needs (excluding gifted)**	6%	9%	12%	6%	10%
Place of Birth					
Born in Canada	100%	100%	100%	100%	100%
Born outside Canada	0%	0%	0%	0%	0%
In Canada less than one year	0%	0%	0%	0%	0%
In Canada one year or more but less than three years	0%	0%	0%	0%	0%
In Canada three years or more	0%	0%	0%	0%	0%
Language					
First language learned at home was other than English	0%	0%	6%	0%	0%
Year Student Entered Current School					
Year of the assessment	25%	9%	6%	6%	0%
Year prior to the assessment	6%	0%	6%	6%	5%
2 years prior to the assessment	6%	9%	12%	12%	0%
3 or more years prior to the assessment	62%	82%	75%	75%	95%
Data not available	0%	0%	0%	0%	0%

^{*} Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school 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.

September 17, 2014 13 of 41

[†] 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.

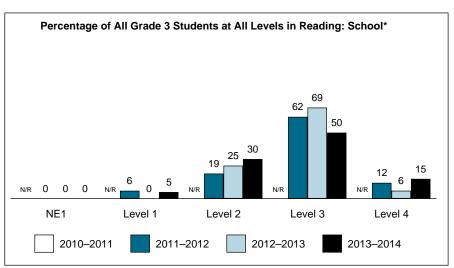
Results over Time, 2010-2011 to 2013-2014*

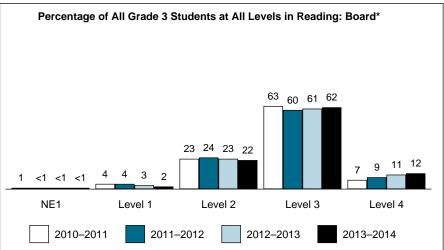
Grade 3: Reading

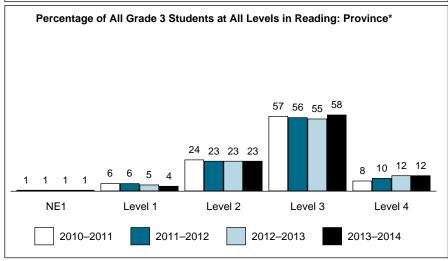
Grade 3 Rea	ading: So	chool*				
Year	'10–'11	'11–'12	'12–'13	'13–'14		
Number of Students	N/R	16	16	20		
Level 4	N/R	12%	6%	15%		
Level 3	N/R	62%	69%	50%		
Level 2	N/R	19%	25%	30%		
Level 1	N/R	6%	0%	5%		
NE1**	N/R	0%	0%	0%		
Participating Students	N/R	100%	100%	100%		
No Data	N/R	0%	0%	0%		
Exempt	N/R	0%	0%	0%		
At or Above Provincial Standard†	N/R	75%	75%	65%		

Grade 3 Reading: Board*							
Year	'10–'11	'11–'12	'12–'13	'13–'14			
Number of Students	1 506	1 562	1 528	1 527			
Level 4	7%	9%	11%	12%			
Level 3	63%	60%	61%	62%			
Level 2	23%	24%	23%	22%			
Level 1	4%	4%	3%	2%			
NE1**	1%	<1%	<1%	<1%			
Participating Students	98%	98%	98%	99%			
No Data	<1%	<1%	<1%	<1%			
Exempt	1%	2%	1%	1%			
At or Above Provincial Standard [†]	70%	69%	72%	74%			

Grade 3 Rea	ading: P	rovince*		
Year	'10–'11	'11–'12	'12–'13	'13–'14
Number of Students	119 914	121 727	122 450	122 018
Level 4	8%	10%	12%	12%
Level 3	57%	56%	55%	58%
Level 2	24%	23%	23%	23%
Level 1	6%	6%	5%	4%
NE1**	1%	1%	1%	1%
Participating Students	97%	97%	97%	97%
No Data	1%	<1%	1%	1%
Exempt	3%	3%	3%	2%
At or Above Provincial Standard [†]	65%	66%	68%	70%







- Refer to the EQAO Web site (<u>www.eqao.com</u>) 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.

September 17, 2014 14 of 41

^{**} See the Explanation of Terms.

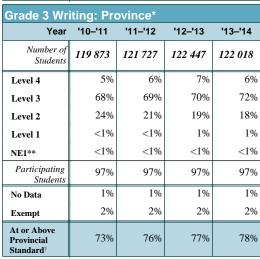
[†] These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

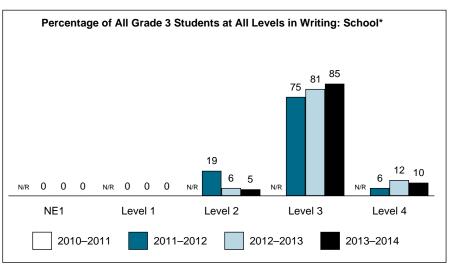
Results over Time, 2010–2011 to 2013–2014*

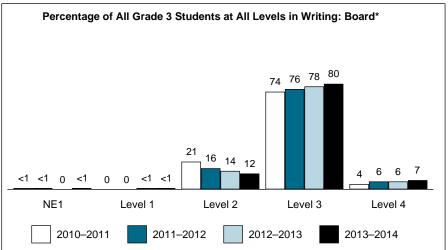
Grade 3: Writing

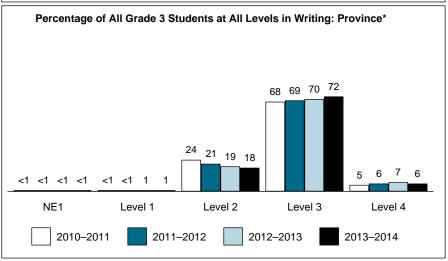
Grade 3 Writing: School*							
Year	'10–'11	'12–'13	'13–'14				
Number of Students	N/R	16	16	20			
Level 4	N/R	6%	12%	10%			
Level 3	N/R	75%	81%	85%			
Level 2	N/R	19%	6%	5%			
Level 1	N/R	0%	0%	0%			
NE1**	N/R	0%	0%	0%			
Participating Students	N/R	100%	100%	100%			
No Data	N/R	0%	0%	0%			
Exempt	N/R	0%	0%	0%			
At or Above Provincial Standard†	N/R	81%	94%	95%			

Grade 3 Writing: Board*						
Year	'10–'11	'11–'12	'12–'13	'13–'14		
Number of Students	1 506	1 562	1 528	1 527		
Level 4	4%	6%	6%	7%		
Level 3	74%	76%	78%	80%		
Level 2	21%	16%	14%	12%		
Level 1	0%	0%	<1%	<1%		
NE1**	<1%	<1%	0%	<1%		
Participating Students	98%	98%	98%	99%		
No Data	<1%	<1%	<1%	<1%		
Exempt	1%	2%	1%	1%		
At or Above Provincial Standard [†]	77%	83%	84%	87%		









- Refer to the EQAO Web site (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.

September 17, 2014 15 of 41

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.

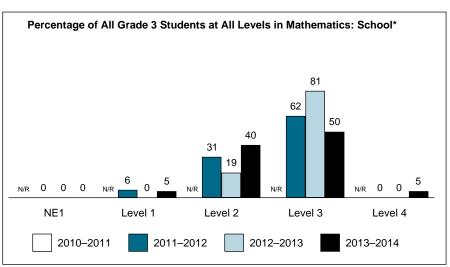
Results over Time, 2010-2011 to 2013-2014*

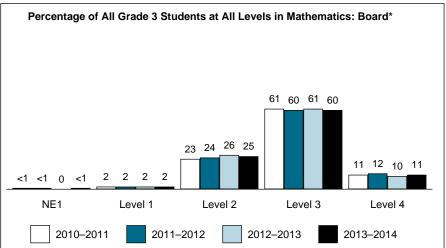
Grade 3: Mathematics

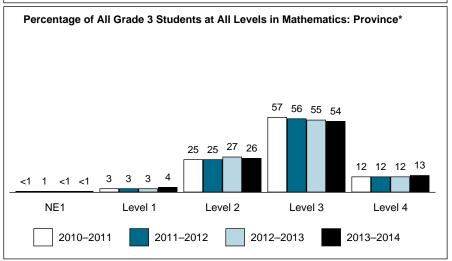
Grade 3 Mathematics: School*						
Year	'10–'11	'11–'12	'12–'13	'13–'14		
Number of Students	N/R	16	16	20		
Level 4	N/R	0%	0%	5%		
Level 3	N/R	62%	81%	50%		
Level 2	N/R	31%	19%	40%		
Level 1	N/R	6%	0%	5%		
NE1**	N/R	0%	0%	0%		
Participating Students	N/R	100%	100%	100%		
No Data	N/R	0%	0%	0%		
Exempt	N/R	0%	0%	0%		
At or Above Provincial Standard [†]	N/R	62%	81%	55%		

	•			
Grade 3 Ma	thematic	s: Board	 *	
Year	'10–'11	'11–'12	'12–'13	'13–'14
Number of Students	1 506	1 562	1 530	1 527
Level 4	11%	12%	10%	11%
Level 3	61%	60%	61%	60%
Level 2	23%	24%	26%	25%
Level 1	2%	2%	2%	2%
NE1**	<1%	<1%	0%	<1%
Participating Students	98%	98%	98%	98%
No Data	1%	<1%	<1%	<1%
Exempt	1%	2%	2%	1%
At or Above Provincial Standard [†]	73%	72%	71%	71%

Grade 3 Mathematics: Province*							
Year	'10–'11	'11–'12	'12–'13	'13–'14			
Number of Students	124 104	126 439	127 633	127 504			
Level 4	12%	12%	12%	13%			
Level 3	57%	56%	55%	54%			
Level 2	25%	25%	27%	26%			
Level 1	3%	3%	3%	4%			
NE1**	<1%	1%	<1%	<1%			
Participating Students	97%	97%	97%	97%			
No Data	1%	1%	1%	1%			
Exempt	2%	2%	2%	2%			
At or Above Provincial Standard [†]	69%	68%	67%	67%			







- Refer to the EQAO Web site (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.

September 17, 2014 16 of 41

^{**} 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, 2013–2014

Contextual Information over Time: Grade 6*

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

Grade 6	2009–2010	2010–2011	2011–2012	2012–2013	2013–2014
Enrolment					
Number of students	13	14	13	16	13
Participation in the Assessment					
Reading	92%	100%	100%	100%	85%
Writing	92%	100%	100%	100%	85%
Mathematics	92%	100%	100%	100%	85%
Gender					
Female	38%	64%	62%	31%	69%
Male	62%	36%	38%	69%	31%
Student Status					
English language learners**	0%	0%	0%	0%	0%
Students with special education needs (excluding gifted)**	15%	21%	15%	25%	31%
Place of Birth					
Born in Canada	100%	100%	100%	100%	100%
Born outside Canada	0%	0%	0%	0%	0%
In Canada less than one year	0%	0%	0%	0%	0%
In Canada one year or more but less than three years	0%	0%	0%	0%	0%
In Canada three years or more	0%	0%	0%	0%	0%
Language					
First language learned at home was other than English	8%	0%	8%	0%	0%
Year Student Entered Current School					
Year of the assessment	8%	0%	0%	19%	8%
Year prior to the assessment	15%	7%	8%	12%	8%
2 years prior to the assessment	0%	7%	8%	0%	15%
3 or more years prior to the assessment	77%	86%	85%	69%	69%
Data not available	0%	0%	0%	0%	0%

^{*} Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school 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.

September 17, 2014 17 of 41

^{**} See the Explanation of Terms.

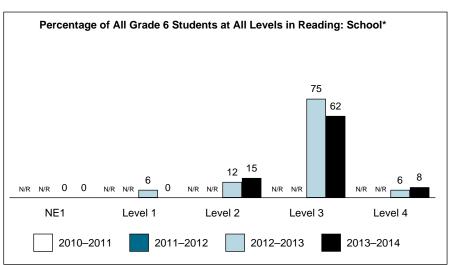
Results over Time, 2010-2011 to 2013-2014*

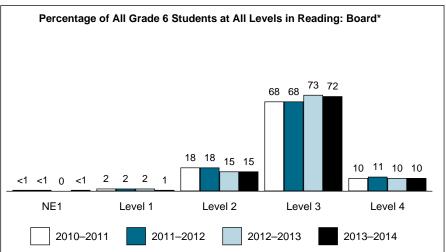
Grade 6: Reading

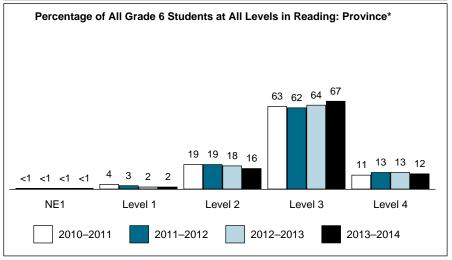
Grade 6 Rea	ading: So	chool*				
Year	'10–'11	'11–'12	'12–'13	'13–'14		
Number of Students	N/R	N/R	16	13		
Level 4	N/R	N/R	6%	8%		
Level 3	N/R	N/R	75%	62%		
Level 2	N/R	N/R	12%	15%		
Level 1	N/R	N/R	6%	0%		
NE1**	N/R	N/R	0%	0%		
Participating Students	N/R	N/R	100%	85%		
No Data	N/R	N/R	0%	0%		
Exempt	N/R	N/R	0%	15%		
At or Above Provincial Standard [†]	N/R	N/R	81%	69%		

Grade 6 Re	ading: B	oard*		
Year	'10–'11	'11–'12	'12–'13	'13–'14
Number of Students	1 644	1 566	1 602	1 505
Level 4	10%	11%	10%	10%
Level 3	68%	68%	73%	72%
Level 2	18%	18%	15%	15%
Level 1	2%	2%	2%	1%
NE1**	<1%	<1%	0%	<1%
Participating Students	99%	99%	99%	98%
No Data	<1%	<1%	<1%	<1%
Exempt	1%	1%	1%	1%
At or Above Provincial Standard [†]	78%	79%	83%	82%

Grade 6 Rea	ading: P	rovince*		
Year	'10–'11	'11–'12	'12–'13	'13–'14
Number of Students	132 283	129 420	131 514	127 261
Level 4	11%	13%	13%	12%
Level 3	63%	62%	64%	67%
Level 2	19%	19%	18%	16%
Level 1	4%	3%	2%	2%
NE1**	<1%	<1%	<1%	<1%
Participating Students	97%	97%	98%	98%
No Data	1%	1%	<1%	<1%
Exempt	2%	2%	2%	2%
At or Above Provincial Standard [†]	74%	75%	77%	79%







- Refer to the EQAO Web site (<u>www.eqao.com</u>) 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.

September 17, 2014 18 of 41

[†] 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.

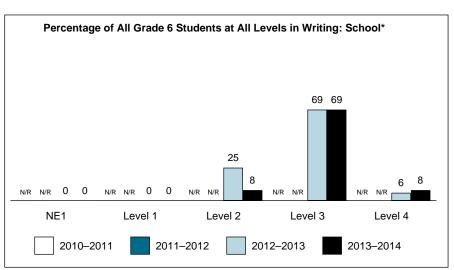
Results over Time, 2010-2011 to 2013-2014*

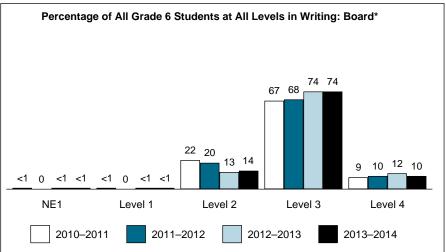
Grade 6: Writing

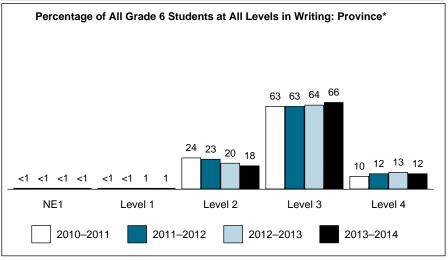
Grade 6 Writing: School*										
Year	'10–'11	'11–'12	'12–'13	'13–'14						
Number of Students	N/R	N/R	16	13						
Level 4	N/R	N/R	6%	8%						
Level 3	N/R	N/R	69%	69%						
Level 2	N/R	N/R	25%	8%						
Level 1	N/R	N/R	0%	0%						
NE1**	N/R	N/R	0%	0%						
Participating Students	N/R	N/R	100%	85%						
No Data	N/R	N/R	0%	0%						
Exempt	N/R	N/R	0%	15%						
At or Above Provincial	N/R	N/R	75%	77%						

Grade 6 Wr	Grade 6 Writing: Board*									
Year	'10–'11	'11–'12	'12–'13	'13–'14						
Number of Students	1 644	1 566	1 602	1 505						
Level 4	9%	10%	12%	10%						
Level 3	67%	68%	74%	74%						
Level 2	22%	20%	13%	14%						
Level 1	<1%	0%	<1%	<1%						
NE1**	<1%	0%	<1%	<1%						
Participating Students	99%	99%	99%	98%						
No Data	<1%	<1%	<1%	<1%						
Exempt	1%	1%	1%	1%						
At or Above Provincial Standard [†]	76%	79%	86%	84%						

Grade 6 Wr	Grade 6 Writing: Province*										
Year	'10–'11	'11–'12	'12–'13	'13–'14							
Number of Students	132 266	129 420	131 504	127 207							
Level 4	10%	12%	13%	12%							
Level 3	63%	63%	64%	66%							
Level 2	24%	23%	20%	18%							
Level 1	<1%	<1%	1%	1%							
NE1**	<1%	<1%	<1%	<1%							
Participating Students	97%	97%	98%	98%							
No Data	1%	1%	<1%	1%							
Exempt	2%	2%	2%	2%							
At or Above Provincial Standard [†]	73%	74%	76%	78%							







- Refer to the EQAO Web site (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.

September 17, 2014 19 of 41

[†] 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.

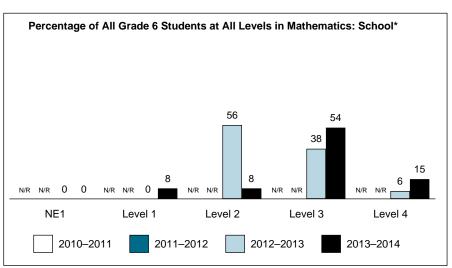
Results over Time, 2010-2011 to 2013-2014*

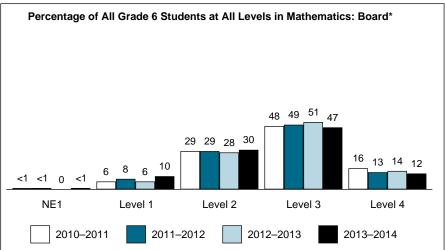
Grade 6: Mathematics

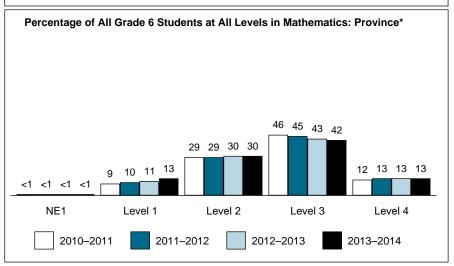
Grade 6 Mathematics: School*									
Year	'10–'11	'11–'12	'12–'13	'13–'14					
Number of Students	N/R	N/R	16	13					
Level 4	N/R	N/R	6%	15%					
Level 3	N/R	N/R	38%	54%					
Level 2	N/R	N/R	56%	8%					
Level 1	N/R	N/R	0%	8%					
NE1**	N/R	N/R	0%	0%					
Participating Students	N/R	N/R	100%	85%					
No Data	N/R	N/R	0%	0%					
Exempt	N/R	N/R	0%	15%					
At or Above Provincial Standard [†]	N/R	N/R	44%	69%					

		_		
Grade 6 Ma	thematic	s: Board	<u>1* </u>	
Year	'10–'11	'11–'12	'12–'13	'13–'14
Number of Students	1 643	1 566	1 601	1 505
Level 4	16%	13%	14%	12%
Level 3	48%	49%	51%	47%
Level 2	29%	29%	28%	30%
Level 1	6%	8%	6%	10%
NE1**	<1%	<1%	0%	<1%
Participating Students	99%	99%	99%	98%
No Data	<1%	<1%	<1%	<1%
Exempt	1%	1%	1%	1%
At or Above Provincial Standard [†]	64%	62%	65%	58%

Grade 6 Ma	thematic	es: Provi	nce*	
Year	'10–'11	'11–'12	'12–'13	'13–'14
Number of Students	132 223	129 368	131 543	127 286
Level 4	12%	13%	13%	13%
Level 3	46%	45%	43%	42%
Level 2	29%	29%	30%	30%
Level 1	9%	10%	11%	13%
NE1**	<1%	<1%	<1%	<1%
Participating Students	97%	97%	97%	98%
No Data	1%	1%	1%	1%
Exempt	2%	2%	2%	2%
At or Above Provincial Standard [†]	58%	58%	57%	54%







- Refer to the EQAO Web site (<u>www.eqao.com</u>) 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.

September 17, 2014 20 of 41

[†] 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 2009-2010 2010-2011 2011-2012 2012-2013 2013-2014 **READING** N/R **WRITING** N/R **MATHEMATICS** N/R **Female** Male

	Total Number of Grade 3 Students									
	2009-	<u>-2010</u>	<u>2010–</u>	<u>2011</u>	<u> 2011–</u>	2012	<u> 2012</u> –	<u>-2013</u>	<u>2013</u> -	<u>-2014</u>
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
School	4	12	6	5	8	8	8	8	13	7

st Includes only students for whom gender data were available.

September 17, 2014 21 of 41

RESULTS FOR ALL STUDENTS OVER TIME BY GENDER* Percentage of Students At or Above the Provincial Standard (Levels 3 and 4): Grade 6 2010-2011 2011-2012 2012-2013 2009-2010 2013-2014 **READING** N/R **WRITING** N/R **MATHEMATICS** N/R **Female** Male

	Total Number of Grade 6 Students									
	2009-	<u>-2010</u>	<u> 2010-</u>	<u>-2011</u>	<u> 2011–</u>	2012	<u> 2012</u> –	<u>-2013</u>	<u> 2013</u> –	<u>-2014</u>
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
School	5	8	9	5	8	5	5	11	9	4

^{*} Includes only students for whom gender data were available.

September 17, 2014 22 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

STUDENT QUESTIONNAIRE RI	·			
Never	Sometimes	Most of the time		
STUDENT ENGAGEMENT About reading:		Percentage of Students*		Number of students who answered "most of the time"
I like to read.		35	65	13
I am a good reader.		35	65	13
I am able to understand difficult reading passages.		80	20	4
I do my best when I do reading activities in class.	5	25	70	14
STUDENT ENGAGEMENT About writing:				
I like to write.	5	45	50	10
I am a good writer.		55	45	9
I am able to communicate my ideas in writing.	5	55	40	8
I do my best when I do writing activities in class.	15		85	17
COGNITIVE STRATEGIES USED IN LANGUAGE				
Before I start to read, I try to predict what the text will be about.	15		70 15	3
I make sure I understand what I am reading.		45	55	11
I slow down my reading if it is difficult.	5	30	65	13
When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence).	20	45	35	7
When I am finished reading, I think about what I have read.		55	45	9
I organize my ideas before I start to write.	10	55	35	7
I edit my writing to make it better.	10	70	20	4
I check my writing for spelling and grammar.	5	30	65	13

^{*} 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.

September 17, 2014 23 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 20)						
Never S	cometimes	Most of the time				
INSTRUCTIONAL TOOLS USED IN READING AND WRITING How often do you use the following when you read and write at school?	Percent	age of Students*	Number of students who answered "most of the time"			
A computer for reading activities		80 20	4			
A computer for writing activities	5	65 30	6			
Reading and writing tools (e.g., a dictionary, thesaurus, word wall, editing checklist)		55 45	9			
STUDENT ENGAGEMENT About mathematics:						
I like mathematics.	15 20	65	13			
I am good at mathematics.	5	55 40	8			
I am able to answer difficult mathematics questions.	5	70 25	5			
I do my best when I do mathematics activities in class.	15	85	17			
COGNITIVE STRATEGIES USED IN MATHEMATICS When I am working on a mathematics problem,						
I read over the mathematics problem first to make sure I know what I am supposed to do.	5 30	65	13			
I think about the steps I will use to solve the problem.		55 45	9			
I ask for help if I don't understand the problem.	15	65 20	4			
I check my work for mistakes.	5	45 50	10			
I check my answer to see if it makes sense.	5 35	60	12			

^{*} 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.

September 17, 2014 24 of 41

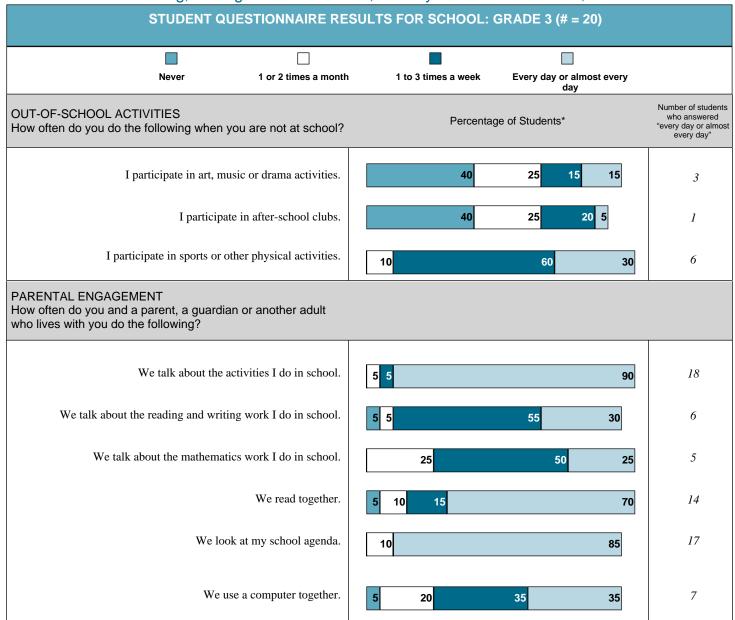
Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

3.		·		
STUDENT QUESTIONNAIRE RE	SULTS FOR	SCHOOL: GRADE 3 (# = 20)		
Never	Sometimes	Most of the time		
INSTRUCTIONAL TOOLS USED IN MATHEMATICS How often do you use the following during mathematics activities at school?		Percentage of Students*		Number of students who answered "most of the time"
Manipulatives (e.g., base ten blocks, tiles)		60	40	8
A calculator		45 50	5	1
A computer to learn mathematics	20		80	16

September 17, 2014 25 of 41

^{*} 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.

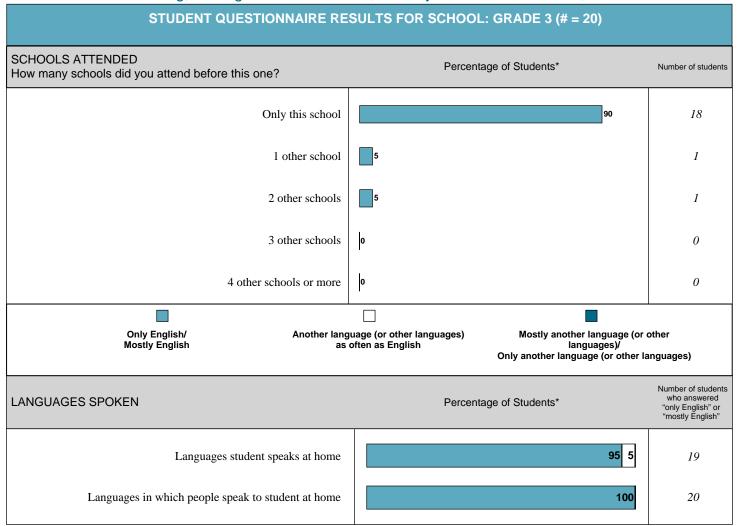
Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014



^{*} 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.

September 17, 2014 26 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014



^{*} 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.

September 17, 2014 27 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

GRADE 3: STUDENT QUESTIONNAIRE RESULTS		School	iiii y		Board	1010110		Province	.
FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	All Students (# = 20)	Female* (# = 13)	Male* (# = 7)	All Students (# = 1 500)	Female* (# = 720)	Male* (# = 780)	All Students (# = 123 163)	Female* (# = 60 219)	Male* (# = 62 944)
STUDENT ENGAGEMENT About reading:		Percei	ntage of	students	who answ	ered "mo	ost of the	time"†	
I like to read.	65%	69%	57%	45%	52%	39%	47%	54%	41%
I am a good reader.	65%	77%	43%	68%	70%	65%	64%	66%	62%
I am able to understand difficult reading passages.	20%	23%	14%	30%	25%	34%	29%	27%	30%
I do my best when I do reading activities in class.	70%	69%	71%	75%	79%	70%	73%	77%	69%
STUDENT ENGAGEMENT About writing:	Percentage of students who answered "most of the time"								
I like to write.	50%	69%	14%	50%	57%	43%	51%	59%	43%
I am a good writer.	45%	54%	29%	51%	59%	43%	49%	56%	43%
I am able to communicate my ideas in writing.	40%	54%	14%	44%	44%	45%	42%	44%	41%
I do my best when I do writing activities in class.	85%	92%	71%	76%	79%	72%	71%	76%	66%
COGNITIVE STRATEGIES USED IN LANGUAGE		Percei	ntage of	students	who answ	ered "mo	ost of the	time"†	
Before I start to read, I try to predict what the text will be about.	15%	8%	29%	20%	19%	21%	20%	20%	20%
I make sure I understand what I am reading.	55%	69%	29%	65%	70%	61%	65%	68%	62%
I slow down my reading if it is difficult.	65%	62%	71%	50%	52%	48%	51%	55%	47%
When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence.	35%	38%	29%	38%	41%	35%	36%	39%	33%
When I am finished reading, I think about what I have read.	45%	54%	29%	36%	38%	35%	38%	40%	36%
I organize my ideas before I start to write.	35%	31%	43%	39%	41%	38%	40%	43%	37%
I edit my writing to make it better.	20%	15%	29%	42%	46%	39%	44%	48%	40%
I check my writing for spelling and grammar.	65%	77%	43%	47%	53%	42%	45%	49%	41%
INSTRUCTIONAL TOOLS USED IN READING AND WRITING		Percei	ntage of	students	who answ	ered "mo	ost of the	time"†	
A computer for reading activities	20%	15%	29%	11%	10%	12%	14%	13%	16%
A computer for writing activities	30%	31%	29%	21%	21%	20%	19%	18%	20%
Reading and writing tools (e.g., a dictionary, thesaurus, word wall, editing checklist)	45%	54%	29%	38%	43%	34%	39%	44%	34%

 $[\]ast$ Only includes students for whom gender data were available. \dagger Other response options were "never" and "sometimes."

September 17, 2014 28 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all		School			Board		Province				
students, female, male)	All Students (# = 20)	Female* (# = 13)	Male* (# = 7)	All Students (# = 1 500)	Female* (# = 720)	Male* (# = 780)	All Students (# = 123 163)	Female* (# = 60 219)	Male* (# = 62 944)		
STUDENT ENGAGEMENT About mathematics:		Percei	ntage of s	students v	who answ	ered "mo	ost of the	timeӠ			
I like mathematics.	65%	77%	43%	52%	48%	56%	57%	53%	62%		
I am good at mathematics.	40%	54%	14%	56%	50%	62%	55%	48%	61%		
I am able to answer difficult mathematics questions.	25%	31%	14%	36%	26%	46%	37%	30%	44%		
I do my best when I do mathematics activities in class.	85%	92%	71%	77%	77%	78%	78%	79%	77%		
COGNITIVE STRATEGIES USED IN MATHEMATICS When I am working on a mathematics problem,	Percentage of students who answered "most of the time"										
I read over the mathematics problem first to make sure I know what I am supposed to do.	65%	69%	57%	67%	71%	64%	68%	73%	64%		
I think about the steps I will use to solve the problem.	45%	46%	43%	43%	43%	43%	44%	45%	43%		
I ask for help if I don't understand the problem.	20%	23%	14%	48%	53%	43%	53%	58%	48%		
I check my work for mistakes.	50%	54%	43%	55%	58%	52%	51%	54%	49%		
I check my answers to see if it makes sense.	60%	69%	43%	61%	64%	58%	60%	63%	57%		
INSTRUCTIONAL TOOLS USED IN MATHEMATICS Percentage of students who answered "most of the time" **The control of the time in the control of the control of the time in the control of the contr											
Manipulatives (e.g., base ten blocks, tiles)	40%	46%	29%	30%	31%	28%	31%	34%	27%		
A calculator	5%	8%	0%	16%	17%	15%	15%	15%	15%		
								1 7			

 $[\]ast$ Only includes students for whom gender data were available. \dagger Other response options were "never" and "sometimes."

September 17, 2014 29 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all		School			Board		Province			
students, female, male)	All Students (# = 20)	Female* (# = 13)	Male* (# = 7)	All Students (# = 1 500)	Female* (# = 720)	Male* (# = 780)	All Students (# = 123 163)	Female* (# = 60 219)	Male* (# = 62 944)	
OUT-OF-SCHOOL ACTIVITIES How often do you do the following when you are not at school?	Perd	centage o	of student	s who an	swered "e	every day	or almos	st every d	ayӠ	
I participate in art, music or drama activities.	15%	15%	14%	23%	31%	15%	23%	28%	19%	
I participate in after-school clubs.	5%	8%	0%	9%	10%	7%	13%	13%	12%	
I participate in sports or other physical activities.	30%	23%	43%	43%	38%	46%	43%	37%	48%	
PARENTAL ENGAGEMENT How often do you and a parent, a guardian or another adult who lives with you do the following?	Perd	centage o	of student	s who an	swered "e	every day	or almos	st every d	ay" [†]	
We talk about the activities I do in school.	90%	92%	86%	48%	54%	43%	48%	53%	44%	
We talk about the reading and writing work I do in school.	30%	31%	29%	26%	30%	24%	29%	32%	27%	
We talk about the mathematics work I do in school.	25%	31%	14%	33%	34%	31%	36%	39%	34%	
We read together.	70%	77%	57%	29%	32%	27%	31%	33%	28%	
We look at my school agenda.	85%	92%	71%	64%	65%	62%	56%	57%	55%	
We use a computer together.	35%	23%	57%	13%	13%	12%	15%	15%	15%	

September 17, 2014 30 of 41

^{*} Only includes students for whom gender data were available. \dagger 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, 2013–2014

GRADE 3: STUDENT QUESTIONNAIRE RESULTS		School			Board		I	Province	!
FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	All Students (# = 20)	Female* (# = 13)	Male* (# = 7)	All Students (# = 1 500)	Female* (# = 720)	Male* (# = 780)	All Students (# = 123 163)	Female* (# = 60 219)	Male* (# = 62 944)
SCHOOLS ATTENDED How many schools did you attend before this one?				Percent	tage of st	udents†			
Only this school/1 other school	95%	92%	100%	84%	83%	85%	78%	78%	77%
2 other schools/3 other schools	5%	8%	0%	11%	12%	11%	16%	15%	16%
4 other schools or more	0%	0%	0%	3%	3%	2%	4%	4%	4%
LANGUAGES STUDENTS SPEAK AT HOME				Percent	age of st	udents†			
Only English/Mostly English	95%	92%	100%	85%	83%	86%	71%	70%	72%
Another language (or other languages) as often as English	5%	8%	0%	9%	9%	9%	17%	18%	16%
Mostly another language (or other languages)/ Only another language (or other languages)	0%	0%	0%	5%	5%	4%	10%	11%	10%
LANGUAGES SPOKEN TO STUDENTS AT HOME				Percent	age of st	udents†			
Only English/Mostly English	100%	100%	100%	82%	80%	84%	66%	65%	67%
Another language (or other languages) as often as English	0%	0%	0%	8%	9%	7%	14%	15%	14%
Mostly another language (or other languages)/ Only another language (or other languages)	0%	0%	0%	8%	9%	7%	17%	17%	16%

September 17, 2014 31 of 41

 $[\]ast$ Only includes students for whom gender data were available. \dagger 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, 2013–2014

Assessments of Reading, Writing and Mathema STUDENT QUESTIONNAIRE R		FOR SCHOOL: GRADE 6 (# = 11)	
		•	
Never	Sometimes	Most of the time	
STUDENT ENGAGEMENT About reading:		Percentage of Students*	Number of students who answered "most of the time"
I like to read.		64 36	4
I am a good reader.	9	91	10
I am able to understand difficult reading passages.		27 73	8
I do my best when I do reading activities in class.		18 82	9
STUDENT ENGAGEMENT About writing:			
I like to write.	9	36 55	6
I am a good writer.		36 64	7
I am able to communicate my ideas in writing.		27 73	8
I do my best when I do writing activities in class.		100	11
COGNITIVE STRATEGIES USED IN LANGUAGE			
Before I start to read, I try to predict what the text will be about.		18 55 27	3
I make sure I understand what I am reading.		36 64	7
I slow down my reading if it is difficult.		55 45	5
When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence).		18 55 27	3
When I am finished reading, I think about what I have read.		36 64	7
I organize my ideas before I start to write.		55 45	5
I edit my writing to make it better.		45 55	6
I check my writing for spelling and grammar.	9	36 55	6

^{*} 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.

September 17, 2014 32 of 41

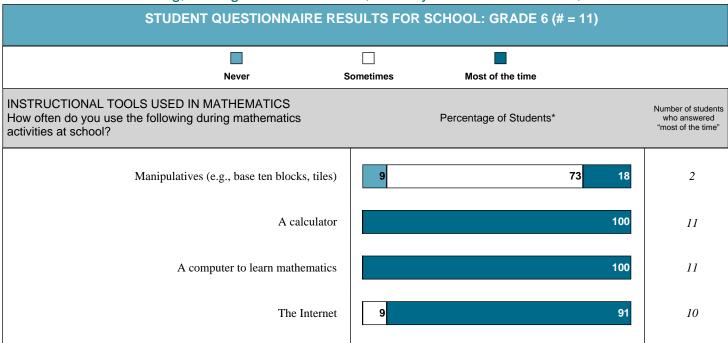
Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

STUDENT QUESTIONNAIRE RES	SULTS FOR SCHOOL: GRADE 6 (# = 11)	
Never S	ometimes Most of the time	
INSTRUCTIONAL TOOLS USED IN READING AND WRITING How often do you use the following when you read and write at school?	Percentage of Students*	Number of students who answered "most of the time"
A computer for reading activities	18 45 3	6 4
A computer for writing activities	64	4
Reading and writing tools (e.g., a dictionary, thesaurus, word wall, editing checklist)	55	5
The Internet to find information	9	10
STUDENT ENGAGEMENT About mathematics:		
I like mathematics.	27 45 2	3
I am good at mathematics.	45	6
I am able to answer difficult mathematics questions.	9 55	4
I do my best when I do mathematics activities in class.	36	7
COGNITIVE STRATEGIES USED IN MATHEMATICS When I am working on a mathematics problem,		
I read over the mathematics problem first to make sure I know what I am supposed to do.	18	9
I think about the steps I will use to solve the problem.	55	5
I ask for help if I don't understand the problem.	9	10
I check my work for mistakes.	64	4
I check my answer to see if it makes sense.	36	7

^{*} 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.

September 17, 2014 33 of 41

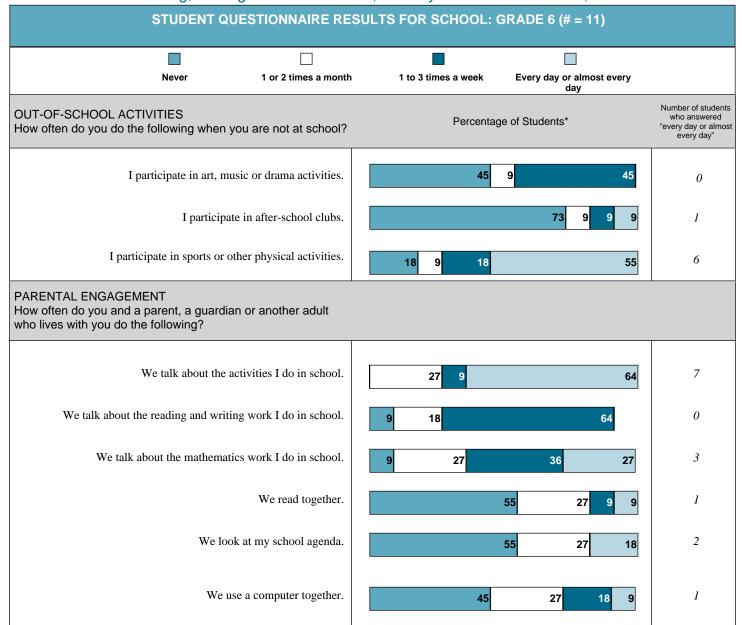
Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014



^{*} 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.

September 17, 2014 34 of 41

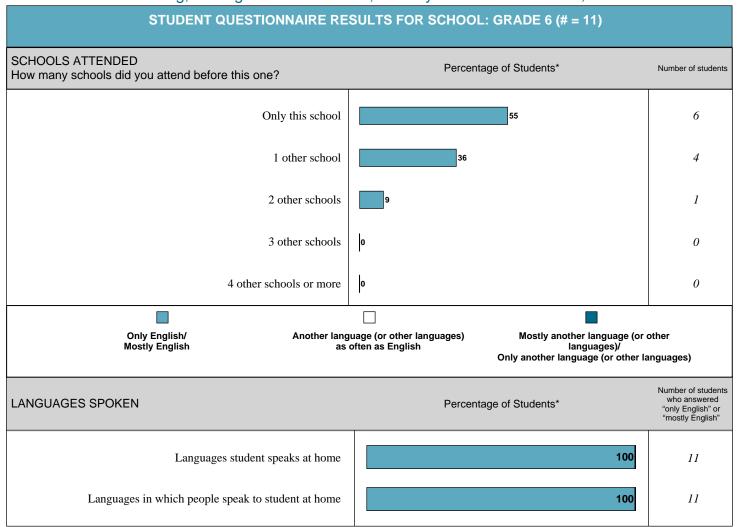
Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014



^{*} 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.

September 17, 2014 35 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014



^{*} 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.

September 17, 2014 36 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all	School				Board		Province			
students, female, male)	All Students (# = 11)	Female* (# = N/R)	Male* (# = N/R)	All Students (# = 1 477)	Female* (# = 716)	Male* (# = 761)	All Students (# = 123 190)	Female* (# = 60 506)	Male* (# = 62 683)	
STUDENT ENGAGEMENT About reading:		Percer	ntage of	students v	who answ	vered "mo	ost of the	time"†		
I like to read.	36%	N/R	N/R	47%	57%	37%	47%	56%	39%	
I am a good reader.	91%	N/R	N/R	67%	69%	66%	67%	70%	64%	
I am able to understand difficult reading passages.	73%	N/R	N/R	42%	43%	40%	41%	40%	42%	
I do my best when I do reading activities in class.	82%	N/R	N/R	73%	78%	68%	69%	74%	65%	
STUDENT ENGAGEMENT About writing:		Percer	ntage of	students v	who answ	vered "mo	ost of the	timeӠ		
I like to write.	55%	N/R	N/R	43%	56%	30%	42%	53%	30%	
I am a good writer.	64%	N/R	N/R	44%	53%	36%	42%	49%	36%	
I am able to communicate my ideas in writing.	73%	N/R	N/R	53%	56%	49%	48%	53%	44%	
I do my best when I do writing activities in class.	100%	N/R	N/R	73%	79%	67%	68%	74%	63%	
COGNITIVE STRATEGIES USED IN LANGUAGE		Percer	ntage of	students v	who answ	vered "mo	ost of the	time"†		
Before I start to read, I try to predict what the text will be about.	27%	N/R	N/R	13%	15%	12%	16%	16%	16%	
I make sure I understand what I am reading.	64%	N/R	N/R	72%	77%	67%	71%	75%	67%	
I slow down my reading if it is difficult.	45%	N/R	N/R	58%	64%	52%	57%	63%	51%	
When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence.	27%	N/R	N/R	40%	43%	37%	41%	45%	37%	
When I am finished reading, I think about what I have read.	64%	N/R	N/R	44%	48%	40%	40%	44%	37%	
I organize my ideas before I start to write.	45%	N/R	N/R	34%	41%	28%	34%	39%	30%	
I edit my writing to make it better.	55%	N/R	N/R	48%	57%	40%	50%	56%	43%	
I check my writing for spelling and grammar.	55%	N/R	N/R	51%	58%	45%	51%	56%	46%	
INSTRUCTIONAL TOOLS USED IN READING AND WRITING		Percer	ntage of	students v	who answ	vered "mo	ost of the	time"†		
A computer for reading activities	36%	N/R	N/R	8%	8%	8%	9%	7%	10%	
A computer for writing activities	36%	N/R	N/R	21%	21%	21%	27%	25%	29%	
Reading and writing tools (e.g., a dictionary, thesaurus, word wall, editing checklist)	45%	N/R	N/R	35%	42%	28%	33%	38%	28%	
word wan, cutting checklist)										

 $[\]ast$ Only includes students for whom gender data were available. \dagger Other response options were "never" and "sometimes."

September 17, 2014 37 of 41

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all		School			Board		Province			
students, female, male)	All Students (# = 11)	Female* (# = N/R)	Male* (# = N/R)	All Students (# = 1 477)	Female* (# = 716)	Male* (# = 761)	All Students (# = 123 190)	Female* (# = 60 506)	Male* (# = 62 683)	
STUDENT ENGAGEMENT About mathematics:		Percei	ntage of	students v	who answ	vered "mo	ost of the	timeӠ		
I like mathematics.	27%	N/R	N/R	46%	40%	52%	48%	41%	55%	
I am good at mathematics.	55%	N/R	N/R	53%	47%	58%	52%	45%	59%	
I am able to answer difficult mathematics questions.	36%	N/R	N/R	38%	30%	46%	38%	30%	46%	
I do my best when I do mathematics activities in class.	64%	N/R	N/R	78%	79%	78%	75%	75%	75%	
COGNITIVE STRATEGIES USED IN MATHEMATICS When I am working on a mathematics problem,	Percentage of students who answered "most of the time" [†]									
I read over the mathematics problem first to make sure I know what I am supposed to do.	82%	N/R	N/R	80%	84%	77%	80%	84%	76%	
I think about the steps I will use to solve the problem.	45%	N/R	N/R	48%	50%	47%	49%	50%	48%	
I ask for help if I don't understand the problem.	91%	N/R	N/R	61%	66%	57%	60%	64%	56%	
I check my work for mistakes.	36%	N/R	N/R	51%	53%	48%	47%	48%	46%	
I check my answers to see if it makes sense.	64%	N/R	N/R	67%	68%	66%	65%	67%	63%	
INSTRUCTIONAL TOOLS USED IN MATHEMATICS		Percei	ntage of s	students v	who answ	/ered "mo	ost of the	timeӠ		
Manipulatives (e.g., base ten blocks, tiles)	18%	N/R	N/R	17%	20%	14%	17%	20%	15%	
A calculator	100%	N/R	N/R	61%	69%	53%	48%	53%	44%	
A computer to learn mathematics	100%	N/R	N/R	8%	9%	8%	9%	9%	10%	
The Internet	91%	N/R	N/R	13%	13%	14%	14%	13%	15%	

^{*} Only includes students for whom gender data were available.

September 17, 2014 38 of 41

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

Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2013–2014

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all		School			Board		Province			
students, female, male)	All Students (# = 11)	Female* (# = N/R)	Male* (# = N/R)	All Students (# = 1 477)	Female* (# = 716)	Male* (# = 761)	All Students (# = 123 190)	Female* (# = 60 506)	Male* (# = 62 683)	
OUT-OF-SCHOOL ACTIVITIES How often do you do the following when you are not at school?	Perd	centage o	f student	s who an	swered "e	every day	or almos	st every d	ay" [†]	
I participate in art, music or drama activities.	0%	N/R	N/R	17%	24%	11%	16%	21%	12%	
I participate in after-school clubs.	9%	N/R	N/R	9%	12%	7%	10%	11%	9%	
I participate in sports or other physical activities.	55%	N/R	N/R	49%	47%	51%	43%	37%	48%	
PARENTAL ENGAGEMENT How often do you and a parent, a guardian or another adult who lives with you do the following?	Perd	centage o	f student	s who an	swered "e	every day	or almos	st every d	ay" [†]	
We talk about the activities I do in school.	64%	N/R	N/R	45%	51%	40%	43%	46%	39%	
We talk about the reading and writing work I do in school.	0%	N/R	N/R	20%	22%	17%	21%	22%	19%	
We talk about the mathematics work I do in school.	27%	N/R	N/R	29%	34%	25%	32%	34%	30%	
We read together.	9%	N/R	N/R	9%	8%	9%	7%	7%	8%	
We look at my school agenda.	18%	N/R	N/R	42%	43%	41%	32%	31%	33%	
We use a computer together.	9%	N/R	N/R	7%	6%	7%	9%	8%	9%	

September 17, 2014 39 of 41

^{*} Only includes students for whom gender data were available. \dagger 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, 2013–2014

GRADE 6: STUDENT QUESTIONNAIRE RESULTS		School			Board		Province			
FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	All Students (# = 11)	Female* (# = N/R)	Male* (# = N/R)	All Students (# = 1 477)	Female* (# = 716)	Male* (# = 761)	All Students (# = 123 190)	Female* (# = 60 506)	Male* (# = 62 683)	
SCHOOLS ATTENDED How many schools did you attend before this one?				Percent	age of st	udents†				
Only this school/1 other school	91%	N/R	N/R	81%	82%	79%	69%	70%	69%	
2 other schools/3 other schools	9%	N/R	N/R	14%	14%	13%	22%	22%	22%	
4 other schools or more	0%	N/R	N/R	4%	4%	5%	6%	6%	6%	
LANGUAGES STUDENTS SPEAK AT HOME				Percent	age of st	udents†				
Only English/Mostly English	100%	N/R	N/R	88%	88%	88%	74%	74%	75%	
Another language (or other languages) as often as English	0%	N/R	N/R	7%	7%	6%	16%	17%	15%	
Mostly another language (or other languages)/ Only another language (or other languages)	0%	N/R	N/R	4%	4%	4%	8%	7%	8%	
LANGUAGES SPOKEN TO STUDENTS AT HOME				Percent	age of st	udents [†]				
Only English/Mostly English	100%	N/R	N/R	85%	85%	85%	69%	69%	70%	
Another language (or other languages) as often as English	0%	N/R	N/R	7%	8%	7%	14%	15%	13%	
Mostly another language (or other languages)/ Only another language (or other languages)	0%	N/R	N/R	6%	6%	5%	14%	14%	14%	

September 17, 2014 40 of 41

 $[\]ast$ Only includes students for whom gender data were available. † 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, 2013–2014

EXPLANATION OF TERMS

All Students Results are reported for all students in the grade.

Participating Results are reported only for those students who took part in the assessment (excludes "no data" Students and "exempt" categories).

Provincial The Ministry of Education has set Level 3 as the provincial standard. Standard

- **Level 4** The student has demonstrated the required knowledge and skills. Achievement surpasses the provincial standard.
- **Level 3** The student has demonstrated most of the required knowledge and skills. Achievement is at the provincial standard.
- **Level 2** The student has demonstrated some of the required knowledge and skills. Achievement approaches the provincial standard.
- **Level 1** The student has demonstrated some of the required knowledge and skills in limited ways. Achievement falls much below the provincial standard.
 - **NE1** "Not enough evidence for Level 1" is used when students did not demonstrate enough evidence of knowledge and understanding to be assigned Level 1.
- **No Data** Students who did not have a result due to absence or other reasons.
- **Exempt** Students who were formally exempted from participation in one or more components of the assessment.
- **English Language** Students who have been identified by the school in accordance with *English Language Learners*: **Learners** ESL and ELD Programs and Services: Policies and Procedures for Ontario Elementary and Secondary Schools, Kindergarten to Grade 12 (2007).

gifted)

Students with Students who have been formally identified by an Identification, Placement and Review Special Education Committee, as well as students who have an Individual Education Plan. Students whose sole **Needs (excluding** exceptionality is giftedness are not included.

- **N/R** "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.
- **N/D** No data available is used to indicate that there were no students in the grade or subject for the group or year specified.
 - **W** Results are being withheld by EQAO. For further information, please contact the school principal.

41 of 41 September 17, 2014