



School Report



Assessments of Reading, Writing and Mathematics Primary Division (Grades 1–3) and Junior Division (Grades 4–6), 2016–2017

School: Mackenzie Glen PS (361879)

Board: York Region DSB (66095)

On behalf of EQAO, I am pleased to provide you with the results of the 2016–2017 Assessments of Reading, Writing and Mathematics for the primary (Grades 1–3) and junior (Grades 4–6) divisions. This report includes the 2016–2017 school and board results, as well as results from previous years, so you can track progress over time. You will also find demographic and attitudinal information, which provides context for interpreting achievement results.

By developing assessments that gauge student achievement against the learning expectations outlined in *The Ontario Curriculum*, EQAO ensures that every student in Ontario’s school system is assessed using the same yardstick at key stages in his or her schooling. In doing so, EQAO is able to provide reliable and objective data at the individual student, school and board levels that support educators in their professional practice.

Of course, the information that EQAO provides is not limited to student achievement results and also includes contextual, attitudinal and behavioural data. This wide range of data enables school and board communities to gain richer insights into students’ learning. By using EQAO data in conjunction with classroom and school-board information, educators across the province have been able to make evidence-based decisions in their planning and to monitor the progress of their initiatives. Because of this, EQAO data have served as a catalyst for improving student achievement since the inception of the agency, in 1996.

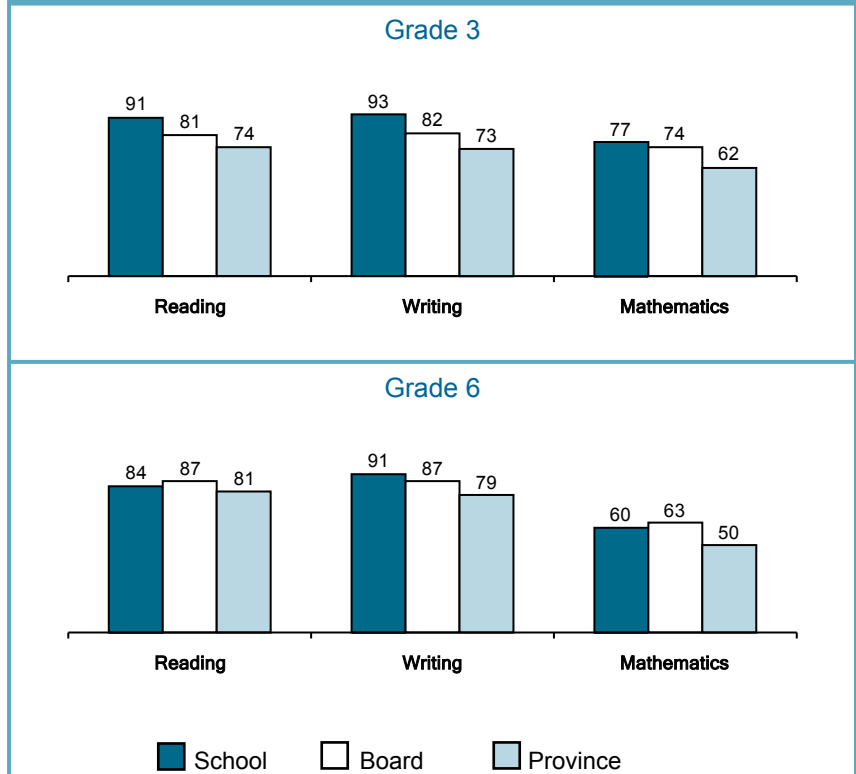
We hope you will find this report useful. It has been designed to assist you in your conversations about improving student learning. We look forward to continuing our partnership with you as we all work toward helping students meet, at the minimum, the provincial standard.

Sincerely,

Norah Marsh
Chief Executive Officer
Education Quality and Accountability Office

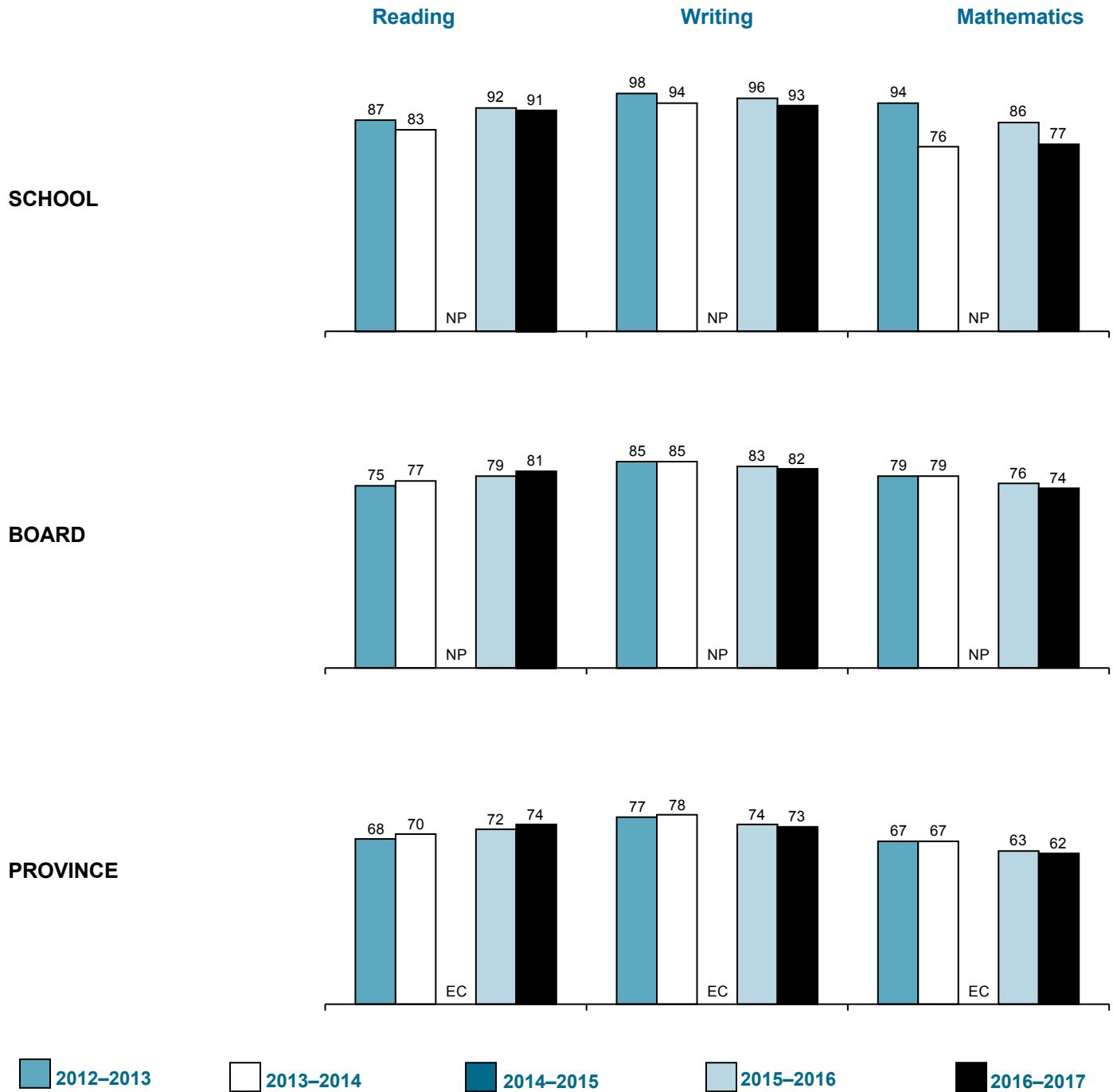
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PERCENTAGE OF ALL STUDENTS AT OR ABOVE THE PROVINCIAL STANDARD (LEVELS 3 AND 4), 2016–2017



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

PERCENTAGE OF STUDENTS: Grade 3

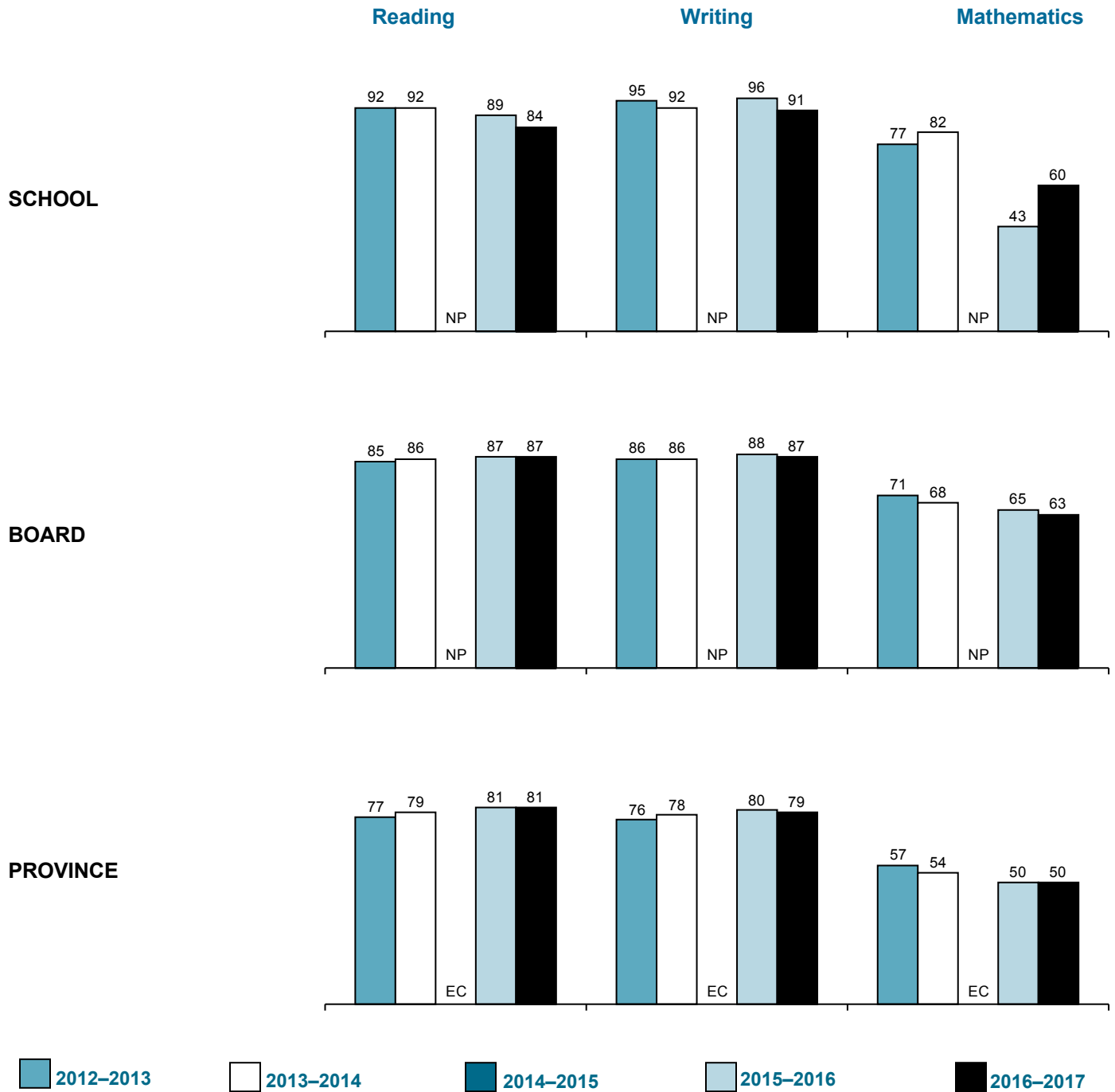


Total Number of Grade 3 Students

	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
School	54	54	NP	51	44
Board	8 421	8 277	NP	8 888	8 604
Province	127 645	127 505	EC	125 484	132 992

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>2012-2013</u>	<u>2013-2014</u>	<u>2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>
School	61	62	NP	46	55
Board	8 538	8 701	NP	8 825	8 738
Province	131 589	127 286	EC	123 685	130 775

Assessments of Reading, Writing and Mathematics, 2016–2017

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 or boards where fewer than 10 students participated 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; and
- ◆ 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.

Assessments of Reading, Writing and Mathematics, 2016–2017

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	44		8 604		132 992	
Number of classes with Grade 3 students	3		725		10 098	
Number of schools with Grade 3 classes	Not applicable		174		3 317	
	Number	Percent	Number	Percent	Number	Percent
Gender						
Female	19	43%	4 079	47%	64 691	49%
Male	25	57%	4 525	53%	68 301	51%
Gender not specified	0	0%	0	0%	0	0%
Student Status						
English language learners**	22	50%	2 666	31%	17 849	13%
Students with special education needs (excluding gifted)**	9	20%	909	11%	24 077	18%
Place of Birth						
Born in Canada	36	82%	7 525	87%	118 988	89%
Born outside Canada	8	18%	1 075	12%	13 723	10%
In Canada less than one year	1	2%	29	<1%	982	1%
In Canada one year or more but less than three years	3	7%	212	2%	3 323	2%
In Canada three years or more	3	7%	706	8%	8 591	6%
Language						
First language learned at home was other than English	24	55%	4 287	50%	28 979	22%
Year Student Entered Current School						
Year of the assessment	7	16%	1 229	14%	17 064	13%
Year prior to the assessment	8	18%	1 226	14%	14 673	11%
2 years prior to the assessment	5	11%	1 948	23%	19 187	14%
3 or more years prior to the assessment	24	55%	4 191	49%	81 933	62%
Data not available	0	0%	10	<1%	135	<1%
Year Student Entered Current Board						
Year of the assessment	5	11%	553	6%	8 285	6%
Year prior to the assessment	4	9%	555	6%	7 747	6%
2 years prior to the assessment	2	5%	1 173	14%	9 898	7%
3 or more years prior to the assessment	33	75%	6 309	73%	106 764	80%
Data not available	0	0%	14	<1%	298	<1%

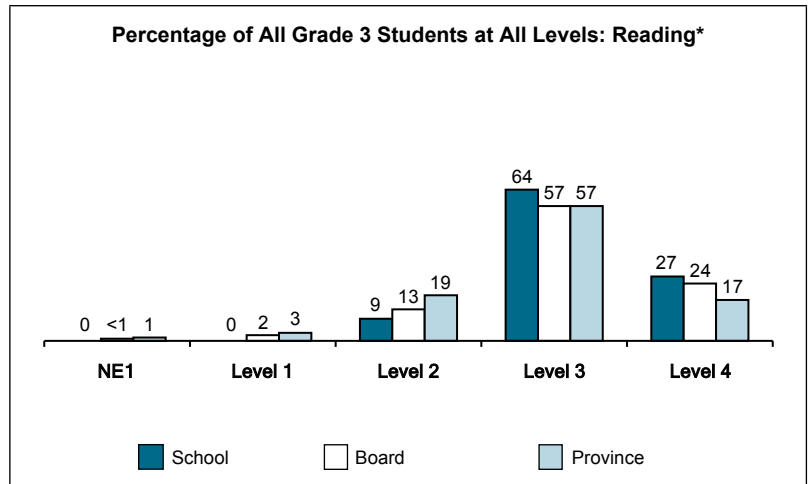
* Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

** See the Explanation of Terms.

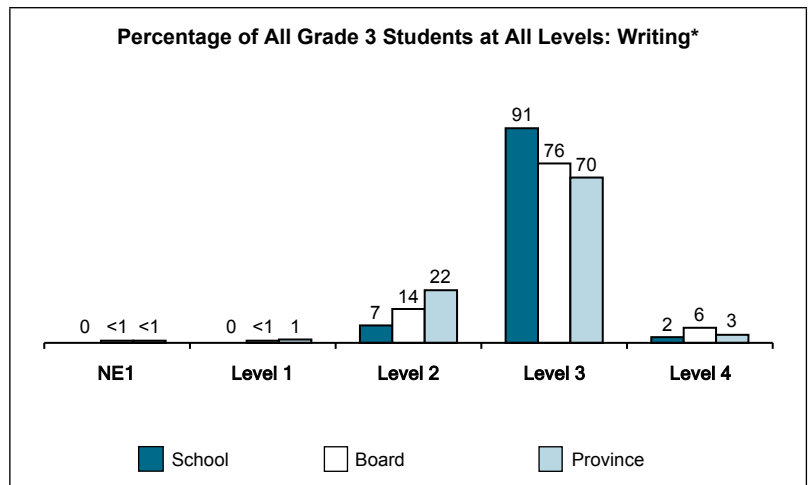
Assessments of Reading, Writing and Mathematics, 2016–2017

Grade 3: All Students^{††}

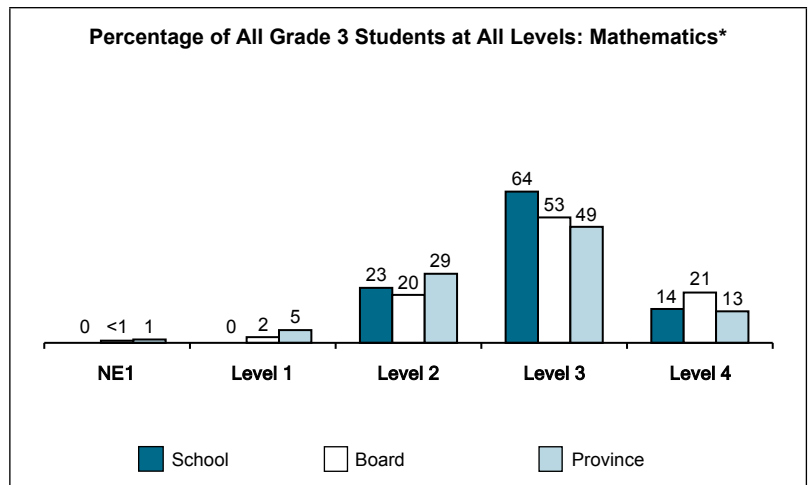
Grade 3: Reading*				
Number of Students	School 44		Board 7 002	Province 126 016
	#	%	%	%
Level 4	12	27%	24%	17%
Level 3	28	64%	57%	57%
Level 2	4	9%	13%	19%
Level 1	0	0%	2%	3%
NEI**	0	0%	<1%	1%
Participating Students	44	100%	96%	97%
No Data	0	0%	1%	1%
Exempt	0	0%	3%	3%
At or Above Provincial Standard (Levels 3 and 4)†		91%	81%	74%



Grade 3: Writing*				
Number of Students	School 44		Board 7 002	Province 126 036
	#	%	%	%
Level 4	1	2%	6%	3%
Level 3	40	91%	76%	70%
Level 2	3	7%	14%	22%
Level 1	0	0%	<1%	1%
NEI**	0	0%	<1%	<1%
Participating Students	44	100%	96%	97%
No Data	0	0%	1%	1%
Exempt	0	0%	3%	2%
At or Above Provincial Standard (Levels 3 and 4)†		93%	82%	73%



Grade 3: Mathematics*				
Number of Students	School 44		Board 8 604	Province 132 983
	#	%	%	%
Level 4	6	14%	21%	13%
Level 3	28	64%	53%	49%
Level 2	10	23%	20%	29%
Level 1	0	0%	2%	5%
NEI**	0	0%	<1%	1%
Participating Students	44	100%	97%	97%
No Data	0	0%	1%	1%
Exempt	0	0%	2%	2%
At or Above Provincial Standard (Levels 3 and 4)†		77%	74%	62%

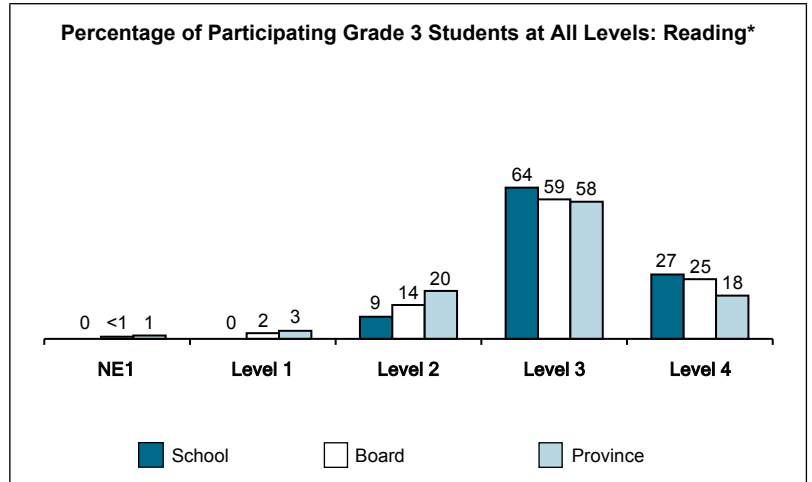


* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add up to 100.
 ** See the Explanation of Terms.
 † These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages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

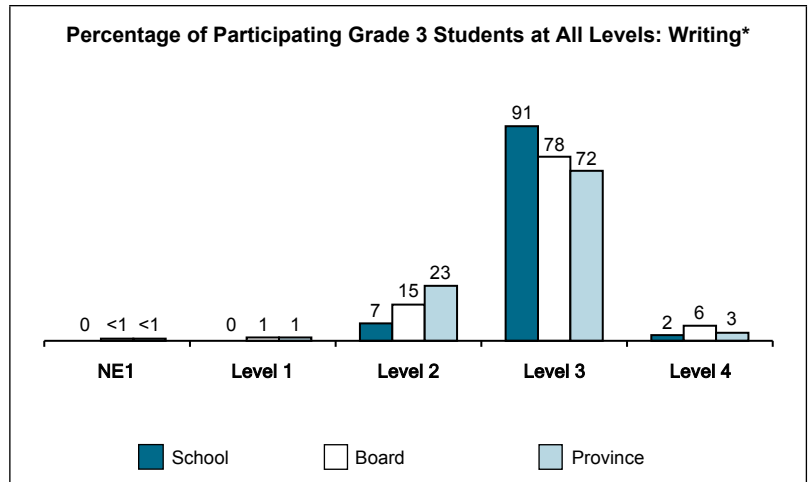
Assessments of Reading, Writing and Mathematics, 2016–2017

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

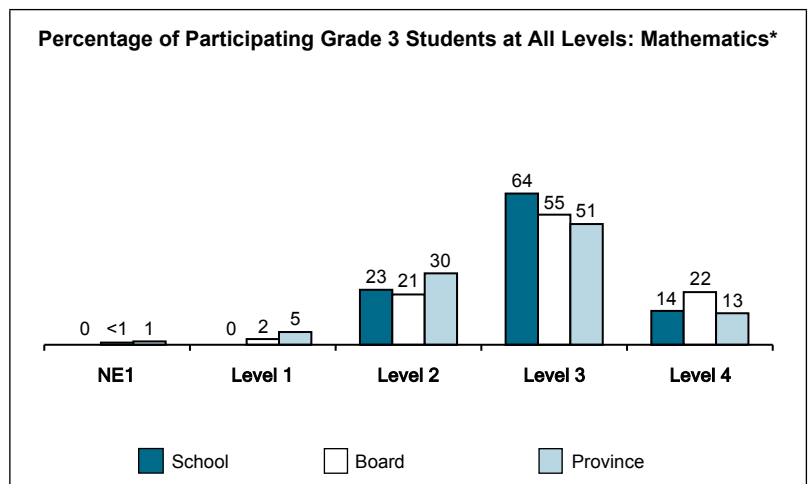
Grade 3: Reading*				
Number of Students	School 44		Board 6 747	Province 122 003
	#	%	%	%
Level 4	12	27%	25%	18%
Level 3	28	64%	59%	58%
Level 2	4	9%	14%	20%
Level 1	0	0%	2%	3%
NE1**	0	0%	<1%	1%
At or Above Provincial Standard (Levels 3 and 4)†	91%		84%	76%



Grade 3: Writing*				
Number of Students	School 44		Board 6 749	Province 122 199
	#	%	%	%
Level 4	1	2%	6%	3%
Level 3	40	91%	78%	72%
Level 2	3	7%	15%	23%
Level 1	0	0%	1%	1%
NE1**	0	0%	<1%	<1%
At or Above Provincial Standard (Levels 3 and 4)†	93%		85%	76%



Grade 3: Mathematics*				
Number of Students	School 44		Board 8 363	Province 129 191
	#	%	%	%
Level 4	6	14%	22%	13%
Level 3	28	64%	55%	51%
Level 2	10	23%	21%	30%
Level 1	0	0%	2%	5%
NE1**	0	0%	<1%	1%
At or Above Provincial Standard (Levels 3 and 4)†	77%		76%	64%



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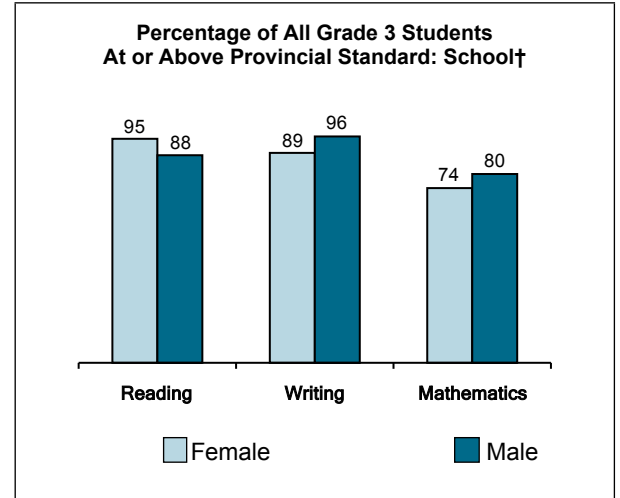
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Assessments of Reading, Writing and Mathematics, 2016–2017

Grade 3: Gender††

Grade 3: School*						
	Reading		Writing		Mathematics	
<i>Number of Students</i>	Female 19	Male 25	Female 19	Male 25	Female 19	Male 25
Level 4	26%	28%	0%	4%	0%	24%
Level 3	68%	60%	89%	92%	74%	56%
Level 2	5%	12%	11%	4%	26%	20%
Level 1	0%	0%	0%	0%	0%	0%
NEI**	0%	0%	0%	0%	0%	0%
<i>Participating Students</i>	100%	100%	100%	100%	100%	100%
No Data	0%	0%	0%	0%	0%	0%
Exempt	0%	0%	0%	0%	0%	0%
At or Above Provincial Standard (Levels 3 and 4)†	95%	88%	89%	96%	74%	80%



Grade 3: Board*						
	Reading		Writing		Mathematics	
<i>Number of Students</i>	Female 3 209	Male 3 793	Female 3 209	Male 3 793	Female 4 079	Male 4 525
Level 4	30%	19%	9%	4%	21%	22%
Level 3	55%	58%	79%	73%	54%	52%
Level 2	10%	16%	9%	18%	21%	19%
Level 1	1%	2%	<1%	1%	2%	2%
NEI**	<1%	<1%	<1%	<1%	<1%	<1%
<i>Participating Students</i>	97%	95%	98%	95%	98%	96%
No Data	<1%	1%	1%	1%	<1%	1%
Exempt	2%	4%	2%	4%	1%	3%
At or Above Provincial Standard (Levels 3 and 4)†	86%	77%	88%	76%	75%	74%



Grade 3: Province*						
	Reading		Writing		Mathematics	
<i>Number of Students</i>	Female 60 812	Male 65 204	Female 60 817	Male 65 219	Female 64 685	Male 68 298
Level 4	22%	13%	5%	2%	12%	13%
Level 3	57%	57%	75%	65%	49%	49%
Level 2	17%	22%	17%	27%	31%	28%
Level 1	2%	3%	1%	1%	5%	5%
NEI**	<1%	1%	<1%	1%	<1%	1%
<i>Participating Students</i>	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)†	78%	70%	80%	67%	62%	63%



* Because percentages in tables are rounded, percentages may not add up 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, 2016–2017

Contextual Information: Grade 6*

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

Demographic Information	School		Board		Province	
Enrolment						
Number of Grade 6 students	55		8 738		130 775	
Number of classes with Grade 6 students	4		657		8 394	
Number of schools with Grade 6 classes	Not applicable		173		3 145	
	Number	Percent	Number	Percent	Number	Percent
Gender						
Female	22	40%	4 203	48%	63 445	49%
Male	33	60%	4 535	52%	67 330	51%
Gender not specified	0	0%	0	0%	0	0%
Student Status						
English language learners**	25	45%	2 023	23%	14 238	11%
Students with special education needs (excluding gifted)**	8	15%	1 395	16%	28 345	22%
Place of Birth						
Born in Canada	44	80%	7 409	85%	114 230	87%
Born outside Canada	11	20%	1 326	15%	16 324	12%
In Canada less than one year	1	2%	26	<1%	786	1%
In Canada one year or more but less than three years	2	4%	157	2%	3 045	2%
In Canada three years or more	7	13%	1 046	12%	11 764	9%
Language						
First language learned at home was other than English	30	55%	4 181	48%	29 758	23%
Year Student Entered Current School						
Year of the assessment	4	7%	895	10%	27 713	21%
Year prior to the assessment	3	5%	901	10%	12 625	10%
2 years prior to the assessment	5	9%	1 125	13%	11 572	9%
3 or more years prior to the assessment	43	78%	5 814	67%	78 785	60%
Data not available	0	0%	3	<1%	80	<1%
Year Student Entered Current Board						
Year of the assessment	3	5%	484	6%	7 190	5%
Year prior to the assessment	1	2%	453	5%	6 480	5%
2 years prior to the assessment	2	4%	502	6%	5 705	4%
3 or more years prior to the assessment	49	89%	7 294	83%	109 729	84%
Data not available	0	0%	5	<1%	1 671	1%

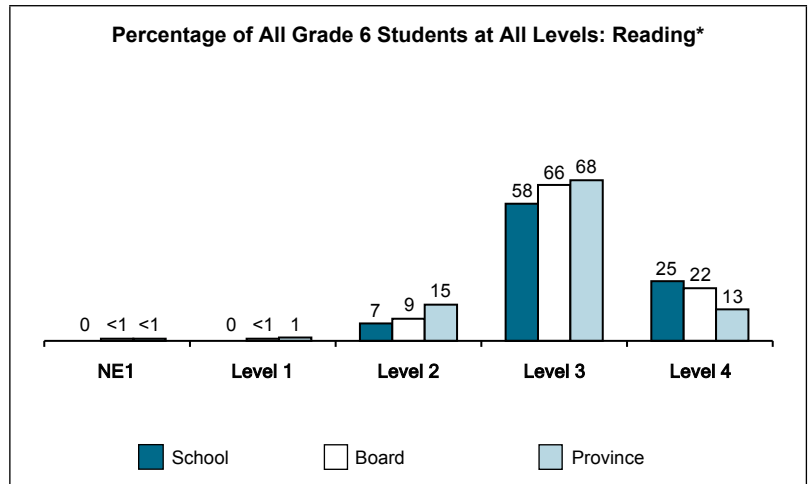
* Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

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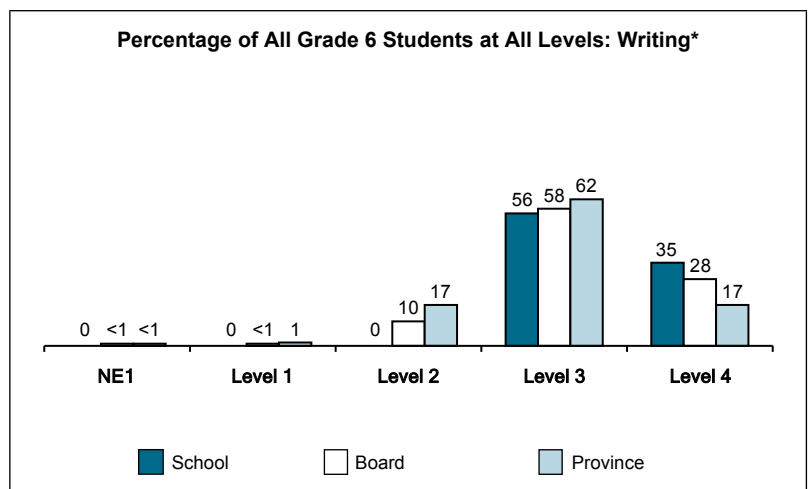
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Grade 6: All Students

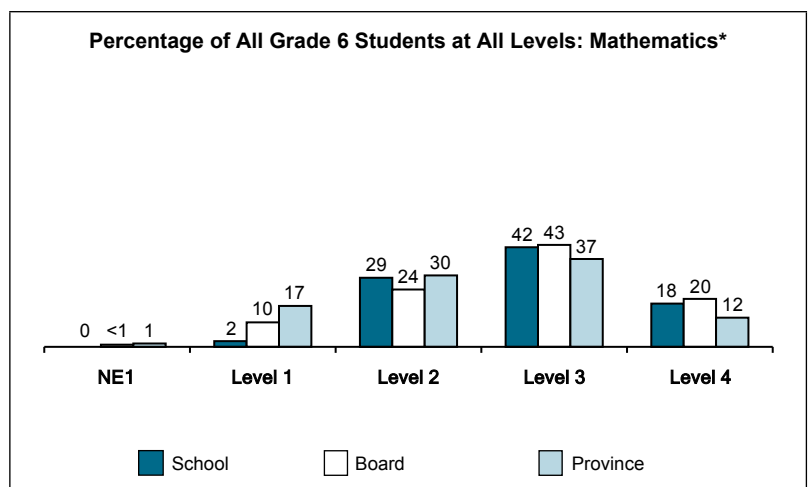
Grade 6: Reading*				
Number of Students	School 55		Board 8 738	Province 130 767
	#	%	%	%
Level 4	14	25%	22%	13%
Level 3	32	58%	66%	68%
Level 2	4	7%	9%	15%
Level 1	0	0%	<1%	1%
NE1**	0	0%	<1%	<1%
Participating Students	50	91%	97%	97%
No Data	2	4%	1%	1%
Exempt	3	5%	2%	2%
At or Above Provincial Standard (Levels 3 and 4)†		84%	87%	81%



Grade 6: Writing*				
Number of Students	School 55		Board 8 738	Province 130 773
	#	%	%	%
Level 4	19	35%	28%	17%
Level 3	31	56%	58%	62%
Level 2	0	0%	10%	17%
Level 1	0	0%	<1%	1%
NE1**	0	0%	<1%	<1%
Participating Students	50	91%	97%	97%
No Data	2	4%	1%	1%
Exempt	3	5%	2%	2%
At or Above Provincial Standard (Levels 3 and 4)†		91%	87%	79%



Grade 6: Mathematics*				
Number of Students	School 55		Board 8 738	Province 130 652
	#	%	%	%
Level 4	10	18%	20%	12%
Level 3	23	42%	43%	37%
Level 2	16	29%	24%	30%
Level 1	1	2%	10%	17%
NE1**	0	0%	<1%	1%
Participating Students	50	91%	97%	97%
No Data	2	4%	1%	1%
Exempt	3	5%	2%	2%
At or Above Provincial Standard (Levels 3 and 4)†		60%	63%	50%



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

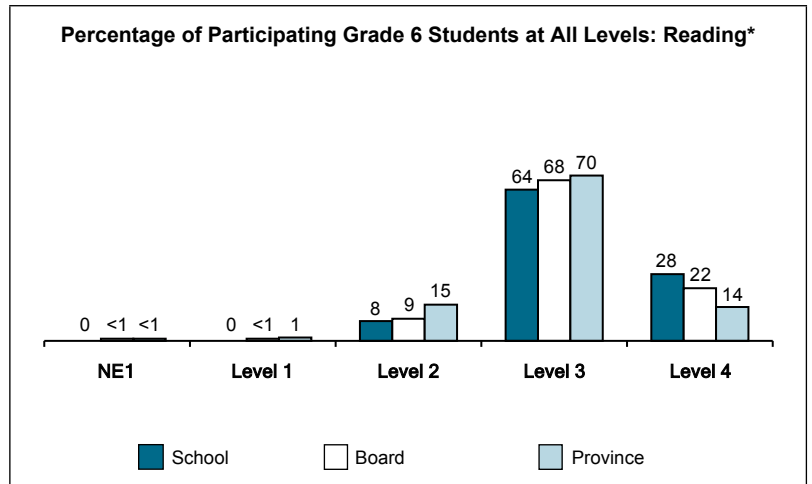
** See the Explanation of Terms.

† 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.

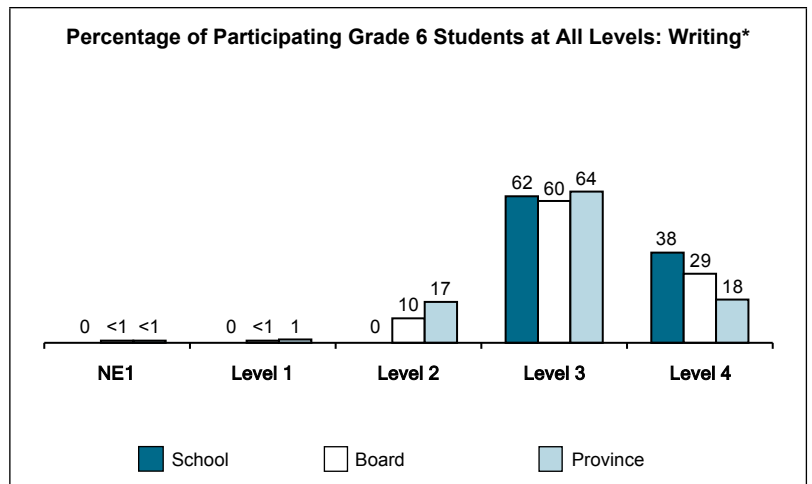
Assessments of Reading, Writing and Mathematics, 2016–2017

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

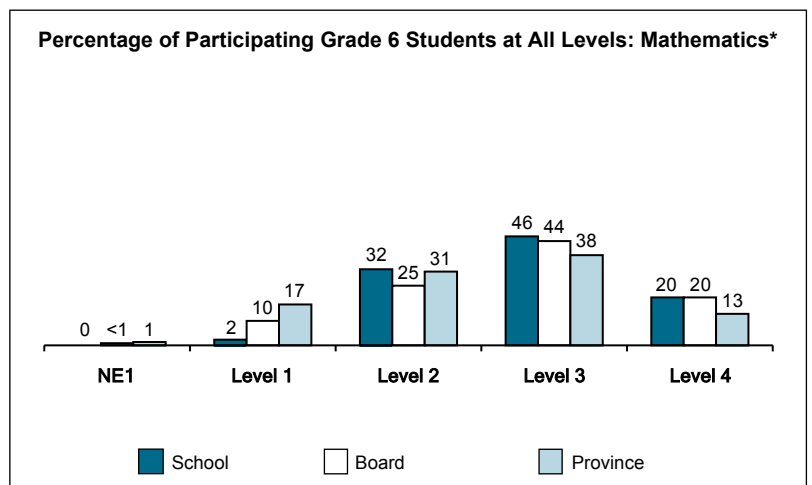
Grade 6: Reading*				
Number of Students	School 50		Board 8 492	Province 127 220
	#	%	%	%
Level 4	14	28%	22%	14%
Level 3	32	64%	68%	70%
Level 2	4	8%	9%	15%
Level 1	0	0%	<1%	1%
NE1**	0	0%	<1%	<1%
At or Above Provincial Standard (Levels 3 and 4)†	92%		90%	83%



Grade 6: Writing*				
Number of Students	School 50		Board 8 501	Province 127 258
	#	%	%	%
Level 4	19	38%	29%	18%
Level 3	31	62%	60%	64%
Level 2	0	0%	10%	17%
Level 1	0	0%	<1%	1%
NE1**	0	0%	<1%	<1%
At or Above Provincial Standard (Levels 3 and 4)†	100%		89%	81%



Grade 6: Mathematics*				
Number of Students	School 50		Board 8 514	Province 127 059
	#	%	%	%
Level 4	10	20%	20%	13%
Level 3	23	46%	44%	38%
Level 2	16	32%	25%	31%
Level 1	1	2%	10%	17%
NE1**	0	0%	<1%	1%
At or Above Provincial Standard (Levels 3 and 4)†	66%		65%	51%



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

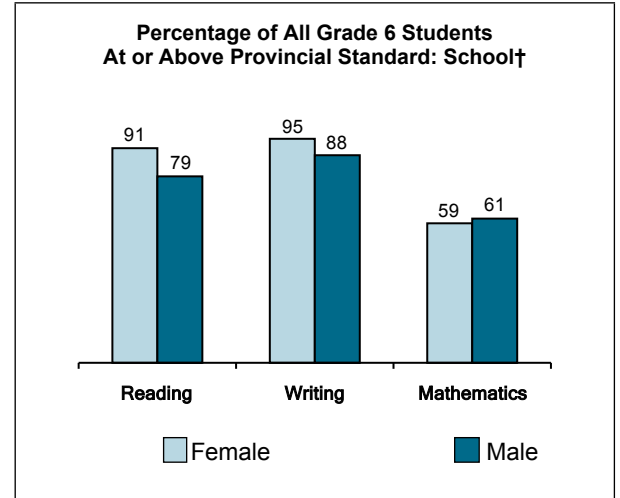
** See the Explanation of Terms.

† 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, 2016–2017

Grade 6: Gender††

Grade 6: School*						
	Reading		Writing		Mathematics	
	Female	Male	Female	Male	Female	Male
<i>Number of Students</i>	22	33	22	33	22	33
Level 4	32%	21%	55%	21%	14%	21%
Level 3	59%	58%	41%	67%	45%	39%
Level 2	5%	9%	0%	0%	36%	24%
Level 1	0%	0%	0%	0%	0%	3%
NEI**	0%	0%	0%	0%	0%	0%
<i>Participating Students</i>	95%	88%	95%	88%	95%	88%
No Data	0%	6%	0%	6%	0%	6%
Exempt	5%	6%	5%	6%	5%	6%
At or Above Provincial Standard (Levels 3 and 4)†	91%	79%	95%	88%	59%	61%



Grade 6: Board*						
	Reading		Writing		Mathematics	
	Female	Male	Female	Male	Female	Male
<i>Number of Students</i>	4 203	4 535	4 203	4 535	4 203	4 535
Level 4	28%	16%	37%	20%	20%	20%
Level 3	64%	67%	55%	62%	44%	43%
Level 2	6%	12%	5%	14%	26%	23%
Level 1	<1%	1%	<1%	1%	9%	10%
NEI**	<1%	<1%	<1%	<1%	<1%	<1%
<i>Participating Students</i>	98%	97%	98%	97%	98%	97%
No Data	1%	1%	1%	1%	1%	1%
Exempt	2%	3%	1%	3%	1%	2%
At or Above Provincial Standard (Levels 3 and 4)†	91%	84%	92%	82%	64%	63%



Grade 6: Province*						
	Reading		Writing		Mathematics	
	Female	Male	Female	Male	Female	Male
<i>Number of Students</i>	63 443	67 324	63 445	67 328	63 378	67 274
Level 4	18%	9%	24%	11%	12%	13%
Level 3	68%	67%	62%	62%	37%	37%
Level 2	11%	18%	11%	23%	32%	29%
Level 1	1%	1%	1%	1%	16%	17%
NEI**	<1%	<1%	<1%	<1%	<1%	1%
<i>Participating Students</i>	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)†	86%	77%	86%	73%	49%	50%



* Because percentages in tables and graphs are rounded, percentages may not add up 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, 2016–2017

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	2012–2013	2013–2014	2014–2015	2015–2016	2016–2017
Enrolment					
Number of students	54	54	NP	51	44
Participation in the Assessment					
Reading†	100%	98%	NP	98%	100%
Writing†	100%	98%	NP	98%	100%
Mathematics†	100%	98%	NP	98%	100%
Gender					
Female	54%	43%	NP	59%	43%
Male	46%	57%	NP	41%	57%
Student Status					
English language learners**	39%	37%	NP	51%	50%
Students with special education needs (excluding gifted)**	4%	15%	NP	18%	20%
Place of Birth					
Born in Canada	83%	91%	NP	90%	82%
Born outside Canada	15%	9%	NP	10%	18%
In Canada less than one year	2%	0%	NP	0%	2%
In Canada one year or more but less than three years	2%	0%	NP	4%	7%
In Canada three years or more	11%	9%	NP	6%	7%
Language					
First language learned at home was other than English	61%	52%	NP	59%	55%
Year Student Entered Current School					
Year of the assessment	9%	6%	NP	10%	16%
Year prior to the assessment	13%	15%	NP	10%	18%
2 years prior to the assessment	6%	7%	NP	8%	11%
3 or more years prior to the assessment	72%	72%	NP	73%	55%
Data not available	0%	0%	NP	0%	0%
Year Student Entered Current Board					
Year of the assessment	7%	4%	NP	10%	11%
Year prior to the assessment	7%	7%	NP	6%	9%
2 years prior to the assessment	6%	4%	NP	6%	5%
3 or more years prior to the assessment	80%	85%	NP	78%	75%
Data not available	0%	0%	NP	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.

† 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.

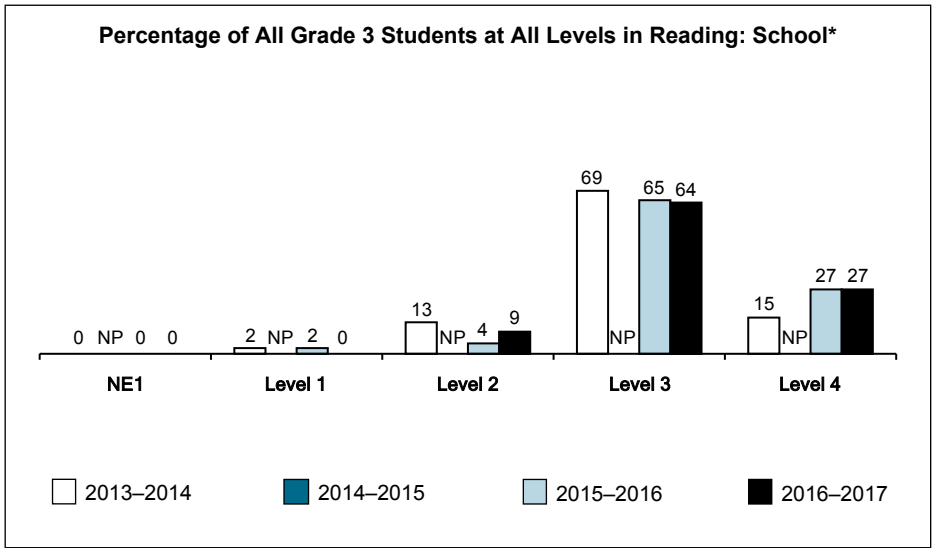
** See the Explanation of Terms.

Assessments of Reading, Writing and Mathematics, 2016–2017

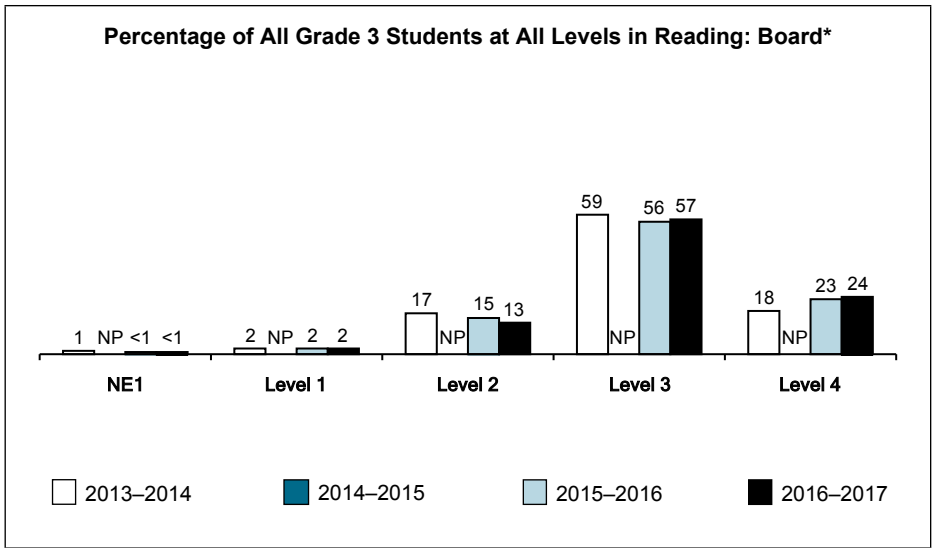
Results over Time, 2013–2014 to 2016–2017*

Grade 3: Reading

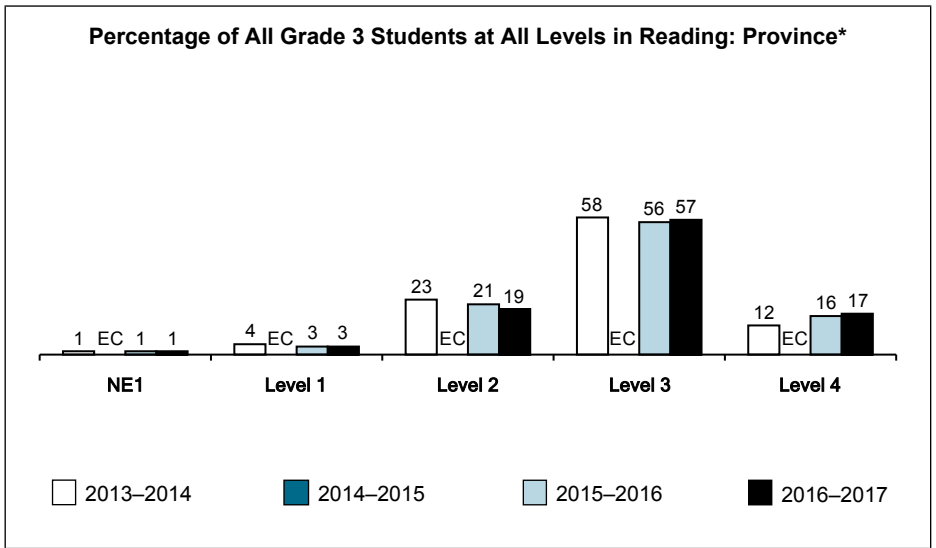
Grade 3 Reading: School*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	54	NP	51	44
Level 4	15%	NP	27%	27%
Level 3	69%	NP	65%	64%
Level 2	13%	NP	4%	9%
Level 1	2%	NP	2%	0%
NE1**	0%	NP	0%	0%
Participating Students	98%	NP	98%	100%
No Data	2%	NP	2%	0%
Exempt	0%	NP	0%	0%
At or Above Provincial Standard†	83%	NP	92%	91%



Grade 3 Reading: Board*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	6 881	NP	7 127	7 002
Level 4	18%	NP	23%	24%
Level 3	59%	NP	56%	57%
Level 2	17%	NP	15%	13%
Level 1	2%	NP	2%	2%
NE1**	1%	NP	<1%	<1%
Participating Students	96%	NP	96%	96%
No Data	<1%	NP	1%	1%
Exempt	3%	NP	3%	3%
At or Above Provincial Standard†	77%	NP	79%	81%



Grade 3 Reading: Province*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	122 018	EC	118 838	126 016
Level 4	12%	EC	16%	17%
Level 3	58%	EC	56%	57%
Level 2	23%	EC	21%	19%
Level 1	4%	EC	3%	3%
NE1**	1%	EC	1%	1%
Participating Students	97%	EC	97%	97%
No Data	1%	EC	1%	1%
Exempt	2%	EC	3%	3%
At or Above Provincial Standard†	70%	EC	72%	74%



♦ 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 up to 100.

** See the Explanation of Terms.

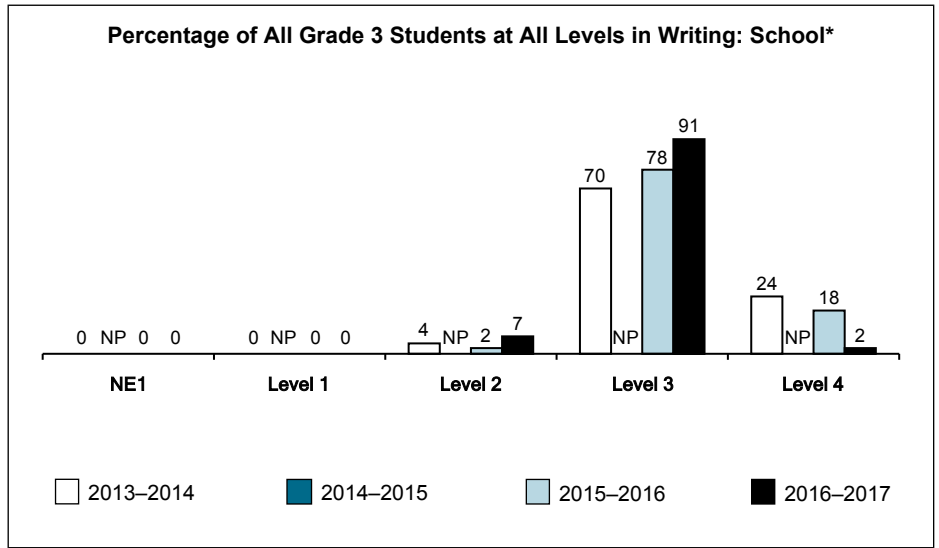
† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

Assessments of Reading, Writing and Mathematics, 2016–2017

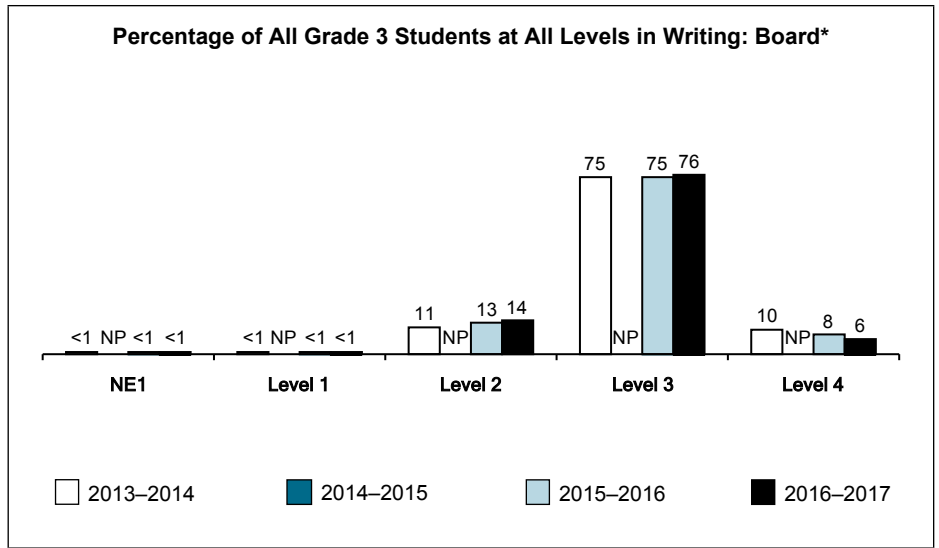
Results over Time, 2013–2014 to 2016–2017*

Grade 3: Writing

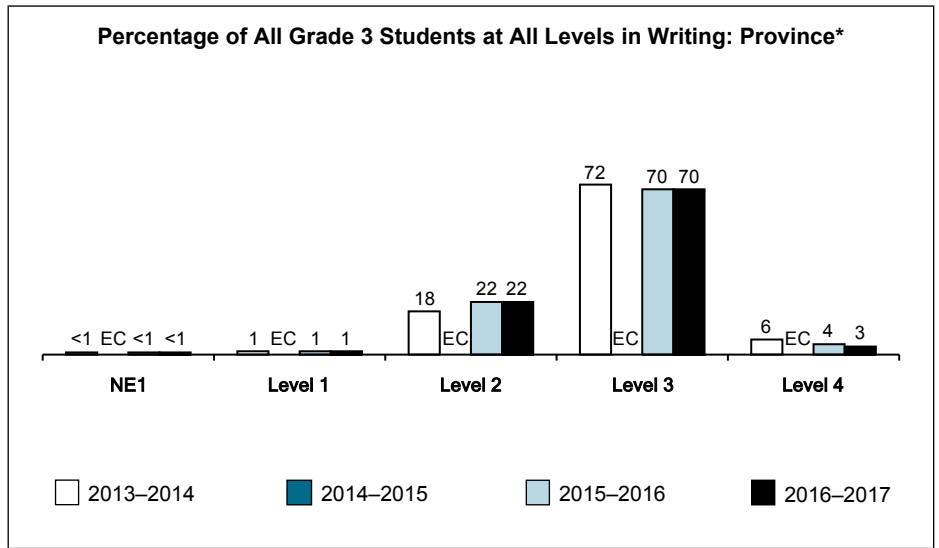
Grade 3 Writing: School*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	54	NP	51	44
Level 4	24%	NP	18%	2%
Level 3	70%	NP	78%	91%
Level 2	4%	NP	2%	7%
Level 1	0%	NP	0%	0%
NE1**	0%	NP	0%	0%
Participating Students	98%	NP	98%	100%
No Data	2%	NP	2%	0%
Exempt	0%	NP	0%	0%
At or Above Provincial Standard†	94%	NP	96%	93%



Grade 3 Writing: Board*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	6 881	NP	7 127	7 002
Level 4	10%	NP	8%	6%
Level 3	75%	NP	75%	76%
Level 2	11%	NP	13%	14%
Level 1	<1%	NP	<1%	<1%
NE1**	<1%	NP	<1%	<1%
Participating Students	97%	NP	96%	96%
No Data	<1%	NP	1%	1%
Exempt	3%	NP	3%	3%
At or Above Provincial Standard†	85%	NP	83%	82%



Grade 3 Writing: Province*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	122 018	EC	118 860	126 036
Level 4	6%	EC	4%	3%
Level 3	72%	EC	70%	70%
Level 2	18%	EC	22%	22%
Level 1	1%	EC	1%	1%
NE1**	<1%	EC	<1%	<1%
Participating Students	97%	EC	97%	97%
No Data	1%	EC	1%	1%
Exempt	2%	EC	2%	2%
At or Above Provincial Standard†	78%	EC	74%	73%



♦ Refer to the EQAO Web site (www.eqao.com) for data from previous years.

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** See the Explanation of Terms.

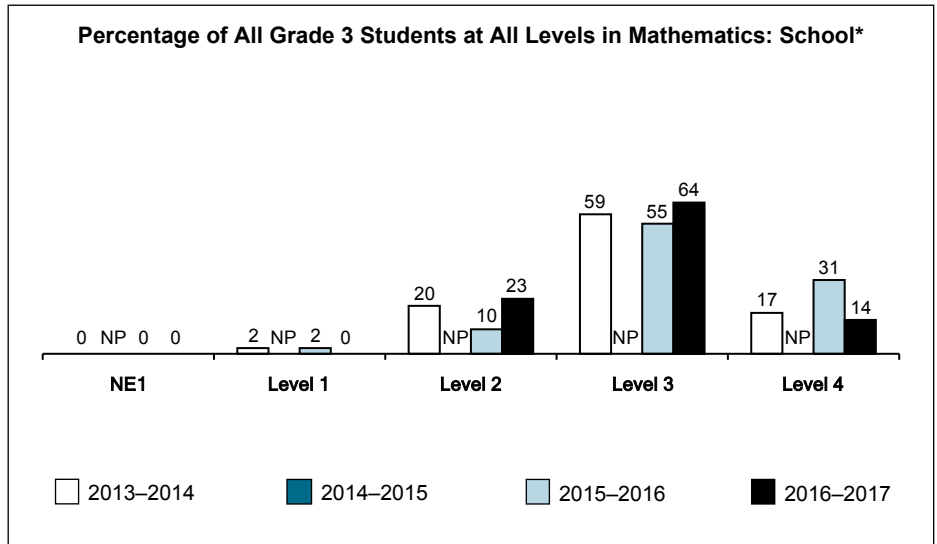
† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

Assessments of Reading, Writing and Mathematics, 2016–2017

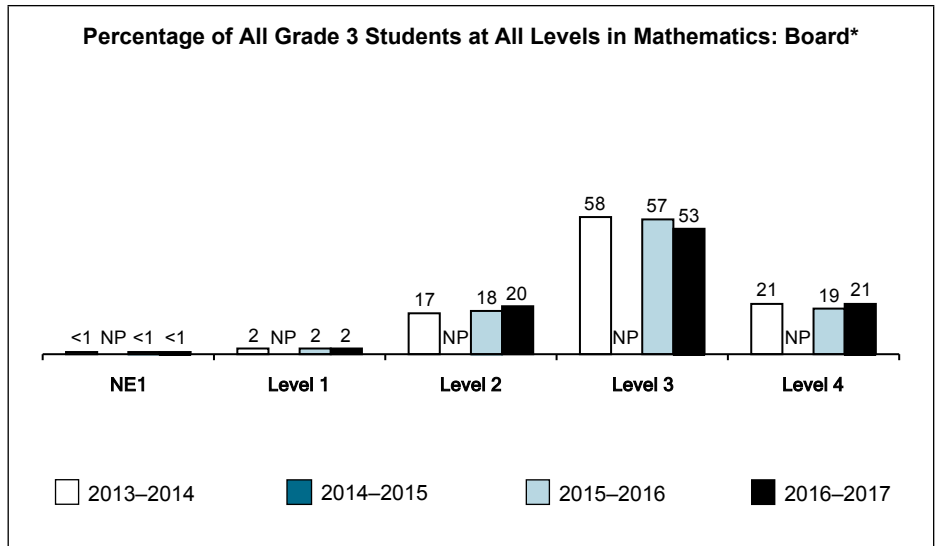
Results over Time, 2013–2014 to 2016–2017*

Grade 3: Mathematics

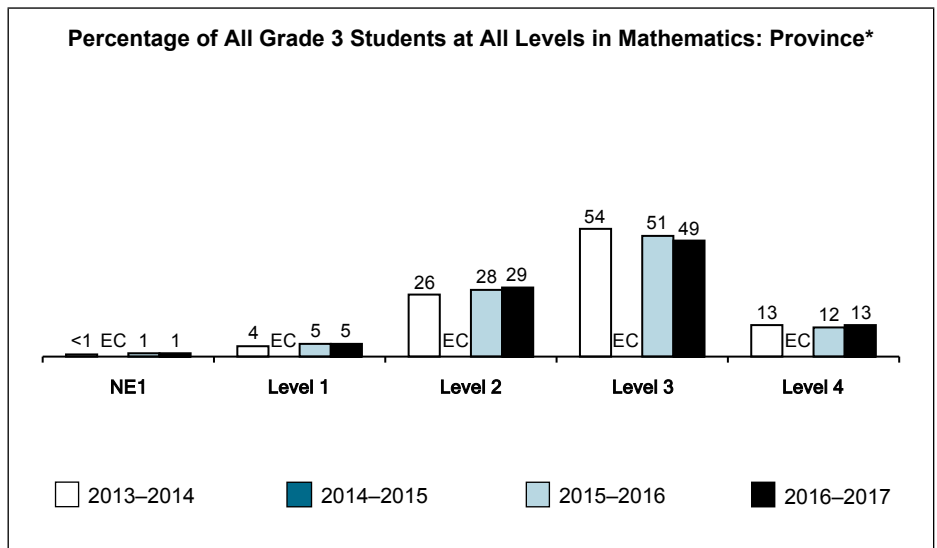
Grade 3 Mathematics: School*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
<i>Number of Students</i>	54	NP	51	44
Level 4	17%	NP	31%	14%
Level 3	59%	NP	55%	64%
Level 2	20%	NP	10%	23%
Level 1	2%	NP	2%	0%
NE1**	0%	NP	0%	0%
<i>Participating Students</i>	98%	NP	98%	100%
No Data	2%	NP	2%	0%
Exempt	0%	NP	0%	0%
At or Above Provincial Standard†	76%	NP	86%	77%



Grade 3 Mathematics: Board*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
<i>Number of Students</i>	8 277	NP	8 886	8 604
Level 4	21%	NP	19%	21%
Level 3	58%	NP	57%	53%
Level 2	17%	NP	18%	20%
Level 1	2%	NP	2%	2%
NE1**	<1%	NP	<1%	<1%
<i>Participating Students</i>	97%	NP	97%	97%
No Data	<1%	NP	1%	1%
Exempt	2%	NP	2%	2%
At or Above Provincial Standard†	79%	NP	76%	74%



Grade 3 Mathematics: Province*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
<i>Number of Students</i>	127 504	EC	125 471	132 983
Level 4	13%	EC	12%	13%
Level 3	54%	EC	51%	49%
Level 2	26%	EC	28%	29%
Level 1	4%	EC	5%	5%
NE1**	<1%	EC	1%	1%
<i>Participating Students</i>	97%	EC	97%	97%
No Data	1%	EC	1%	1%
Exempt	2%	EC	2%	2%
At or Above Provincial Standard†	67%	EC	63%	62%



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** 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, 2016–2017

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	2012–2013	2013–2014	2014–2015	2015–2016	2016–2017
Enrolment					
Number of students	61	62	NP	46	55
Participation in the Assessment					
Reading	100%	100%	NP	100%	91%
Writing	100%	100%	NP	100%	91%
Mathematics	100%	100%	NP	100%	91%
Gender					
Female	43%	55%	NP	48%	40%
Male	57%	45%	NP	52%	60%
Student Status					
English language learners**	11%	37%	NP	37%	45%
Students with special education needs (excluding gifted)**	23%	18%	NP	22%	15%
Place of Birth					
Born in Canada	80%	84%	NP	87%	80%
Born outside Canada	20%	16%	NP	13%	20%
In Canada less than one year	0%	3%	NP	0%	2%
In Canada one year or more but less than three years	2%	0%	NP	2%	4%
In Canada three years or more	18%	11%	NP	11%	13%
Language					
First language learned at home was other than English	46%	61%	NP	54%	55%
Year Student Entered Current School					
Year of the assessment	7%	13%	NP	7%	7%
Year prior to the assessment	15%	2%	NP	2%	5%
2 years prior to the assessment	5%	10%	NP	13%	9%
3 or more years prior to the assessment	74%	76%	NP	78%	78%
Data not available	0%	0%	NP	0%	0%
Year Student Entered Current Board					
Year of the assessment	7%	11%	NP	4%	5%
Year prior to the assessment	11%	0%	NP	2%	2%
2 years prior to the assessment	2%	5%	NP	9%	4%
3 or more years prior to the assessment	80%	84%	NP	85%	89%
Data not available	0%	0%	NP	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.

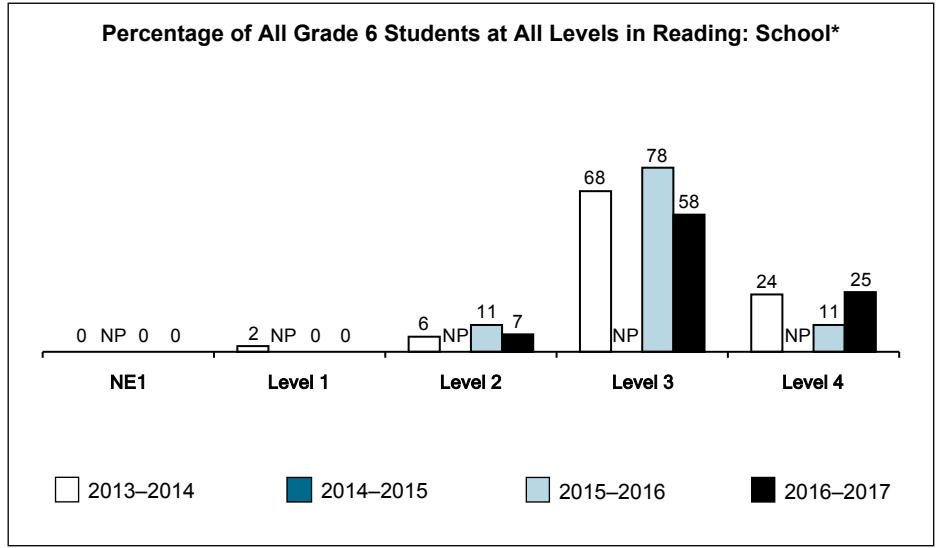
** See the Explanation of Terms.

Assessments of Reading, Writing and Mathematics, 2016–2017

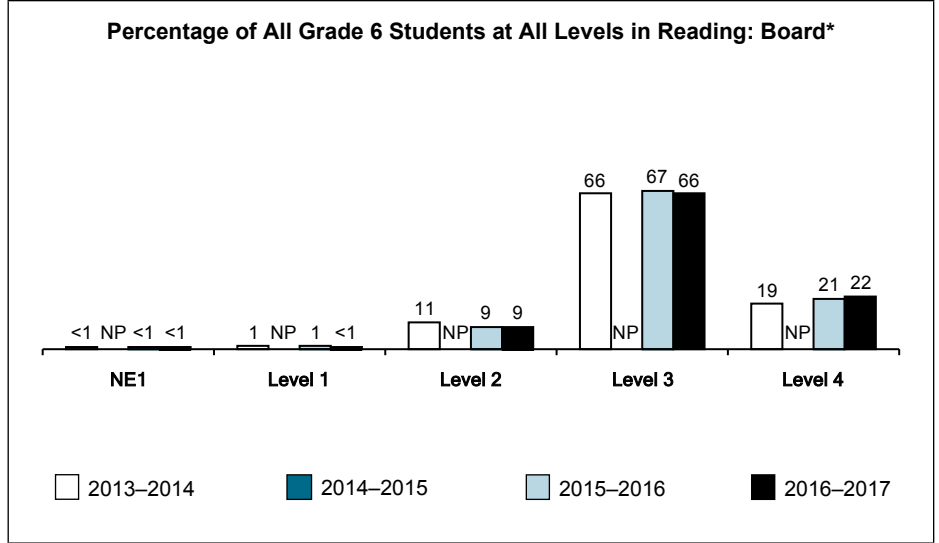
Results over Time, 2013–2014 to 2016–2017*

Grade 6: Reading

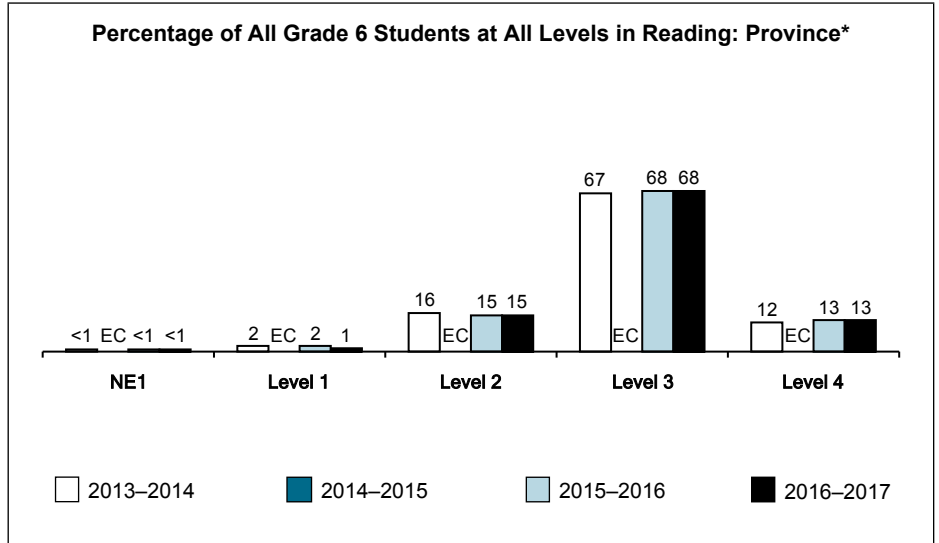
Grade 6 Reading: School*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
<i>Number of Students</i>	62	NP	46	55
Level 4	24%	NP	11%	25%
Level 3	68%	NP	78%	58%
Level 2	6%	NP	11%	7%
Level 1	2%	NP	0%	0%
NE1**	0%	NP	0%	0%
<i>Participating Students</i>	100%	NP	100%	91%
No Data	0%	NP	0%	4%
Exempt	0%	NP	0%	5%
At or Above Provincial Standard†	92%	NP	89%	84%



Grade 6 Reading: Board*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
<i>Number of Students</i>	8 698	NP	8 825	8 738
Level 4	19%	NP	21%	22%
Level 3	66%	NP	67%	66%
Level 2	11%	NP	9%	9%
Level 1	1%	NP	1%	<1%
NE1**	<1%	NP	<1%	<1%
<i>Participating Students</i>	98%	NP	98%	97%
No Data	<1%	NP	<1%	1%
Exempt	2%	NP	2%	2%
At or Above Provincial Standard†	86%	NP	87%	87%



Grade 6 Reading: Province*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
<i>Number of Students</i>	127 261	EC	123 592	130 767
Level 4	12%	EC	13%	13%
Level 3	67%	EC	68%	68%
Level 2	16%	EC	15%	15%
Level 1	2%	EC	2%	1%
NE1**	<1%	EC	<1%	<1%
<i>Participating Students</i>	98%	EC	97%	97%
No Data	<1%	EC	1%	1%
Exempt	2%	EC	2%	2%
At or Above Provincial Standard†	79%	EC	81%	81%



♦ 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 up to 100.

** See the Explanation of Terms.

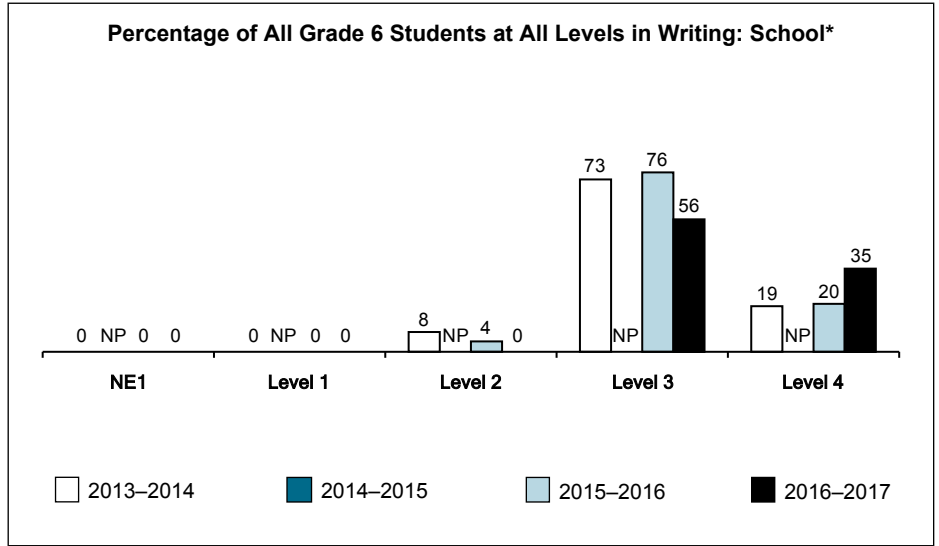
† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

Assessments of Reading, Writing and Mathematics, 2016–2017

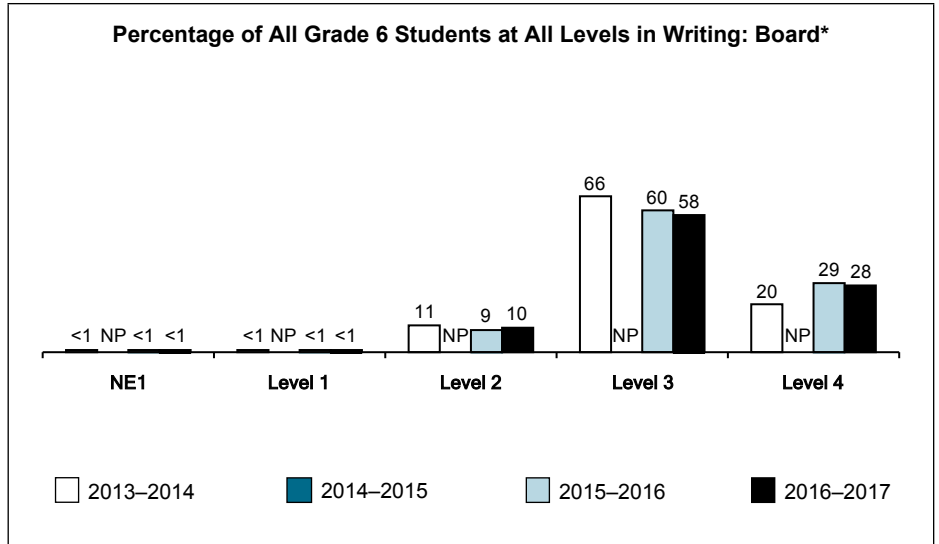
Results over Time, 2013–2014 to 2016–2017*

Grade 6: Writing

Grade 6 Writing: School*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	62	NP	46	55
Level 4	19%	NP	20%	35%
Level 3	73%	NP	76%	56%
Level 2	8%	NP	4%	0%
Level 1	0%	NP	0%	0%
NE1**	0%	NP	0%	0%
Participating Students	100%	NP	100%	91%
No Data	0%	NP	0%	4%
Exempt	0%	NP	0%	5%
At or Above Provincial Standard†	92%	NP	96%	91%



Grade 6 Writing: Board*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	8 698	NP	8 825	8 738
Level 4	20%	NP	29%	28%
Level 3	66%	NP	60%	58%
Level 2	11%	NP	9%	10%
Level 1	<1%	NP	<1%	<1%
NE1**	<1%	NP	<1%	<1%
Participating Students	98%	NP	98%	97%
No Data	<1%	NP	<1%	1%
Exempt	2%	NP	2%	2%
At or Above Provincial Standard†	86%	NP	88%	87%



Grade 6 Writing: Province*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	127 207	EC	123 617	130 773
Level 4	12%	EC	18%	17%
Level 3	66%	EC	62%	62%
Level 2	18%	EC	16%	17%
Level 1	1%	EC	1%	1%
NE1**	<1%	EC	<1%	<1%
Participating Students	98%	EC	97%	97%
No Data	1%	EC	1%	1%
Exempt	2%	EC	2%	2%
At or Above Provincial Standard†	78%	EC	80%	79%



♦ 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 up to 100.

** See the Explanation of Terms.

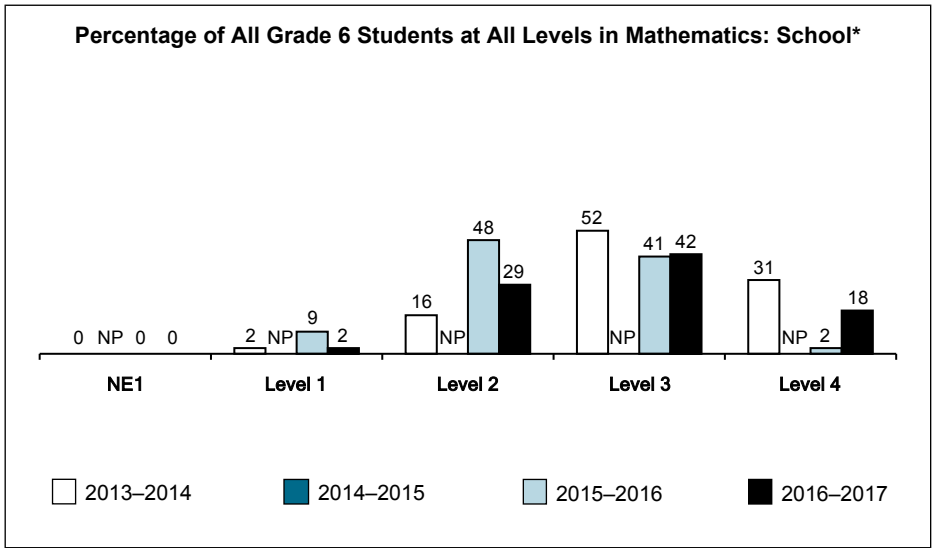
† These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

Assessments of Reading, Writing and Mathematics, 2016–2017

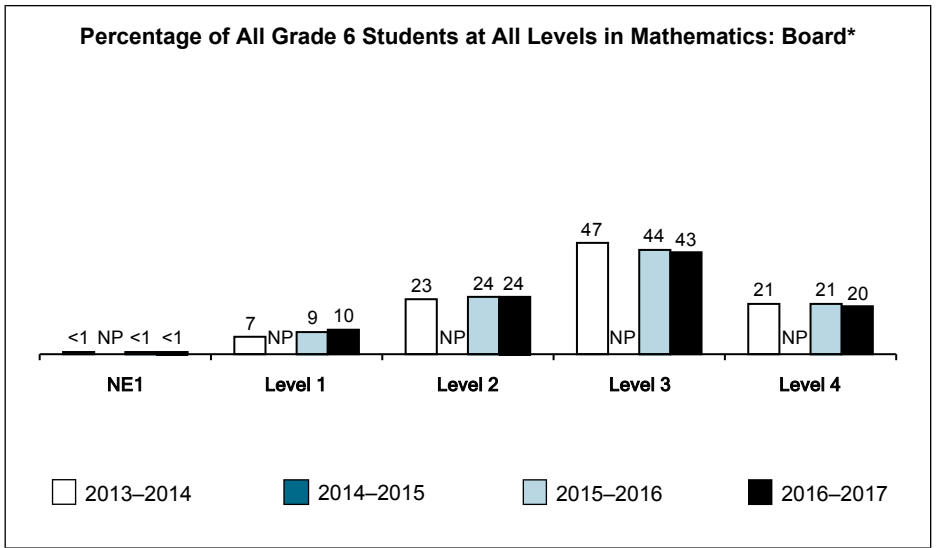
Results over Time, 2013–2014 to 2016–2017*

Grade 6: Mathematics

Grade 6 Mathematics: School*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	62	NP	46	55
Level 4	31%	NP	2%	18%
Level 3	52%	NP	41%	42%
Level 2	16%	NP	48%	29%
Level 1	2%	NP	9%	2%
NE1**	0%	NP	0%	0%
Participating Students	100%	NP	100%	91%
No Data	0%	NP	0%	4%
Exempt	0%	NP	0%	5%
At or Above Provincial Standard†	82%	NP	43%	60%



Grade 6 Mathematics: Board*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	8 697	NP	8 823	8 738
Level 4	21%	NP	21%	20%
Level 3	47%	NP	44%	43%
Level 2	23%	NP	24%	24%
Level 1	7%	NP	9%	10%
NE1**	<1%	NP	<1%	<1%
Participating Students	98%	NP	98%	97%
No Data	<1%	NP	<1%	1%
Exempt	2%	NP	1%	2%
At or Above Provincial Standard†	68%	NP	65%	63%



Grade 6 Mathematics: Province*				
Year	'13-'14	'14-'15	'15-'16	'16-'17
Number of Students	127 286	EC	123 666	130 652
Level 4	13%	EC	13%	12%
Level 3	42%	EC	37%	37%
Level 2	30%	EC	31%	30%
Level 1	13%	EC	16%	17%
NE1**	<1%	EC	<1%	1%
Participating Students	98%	EC	97%	97%
No Data	1%	EC	1%	1%
Exempt	2%	EC	2%	2%
At or Above Provincial Standard†	54%	EC	50%	50%



♦ 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 up to 100.

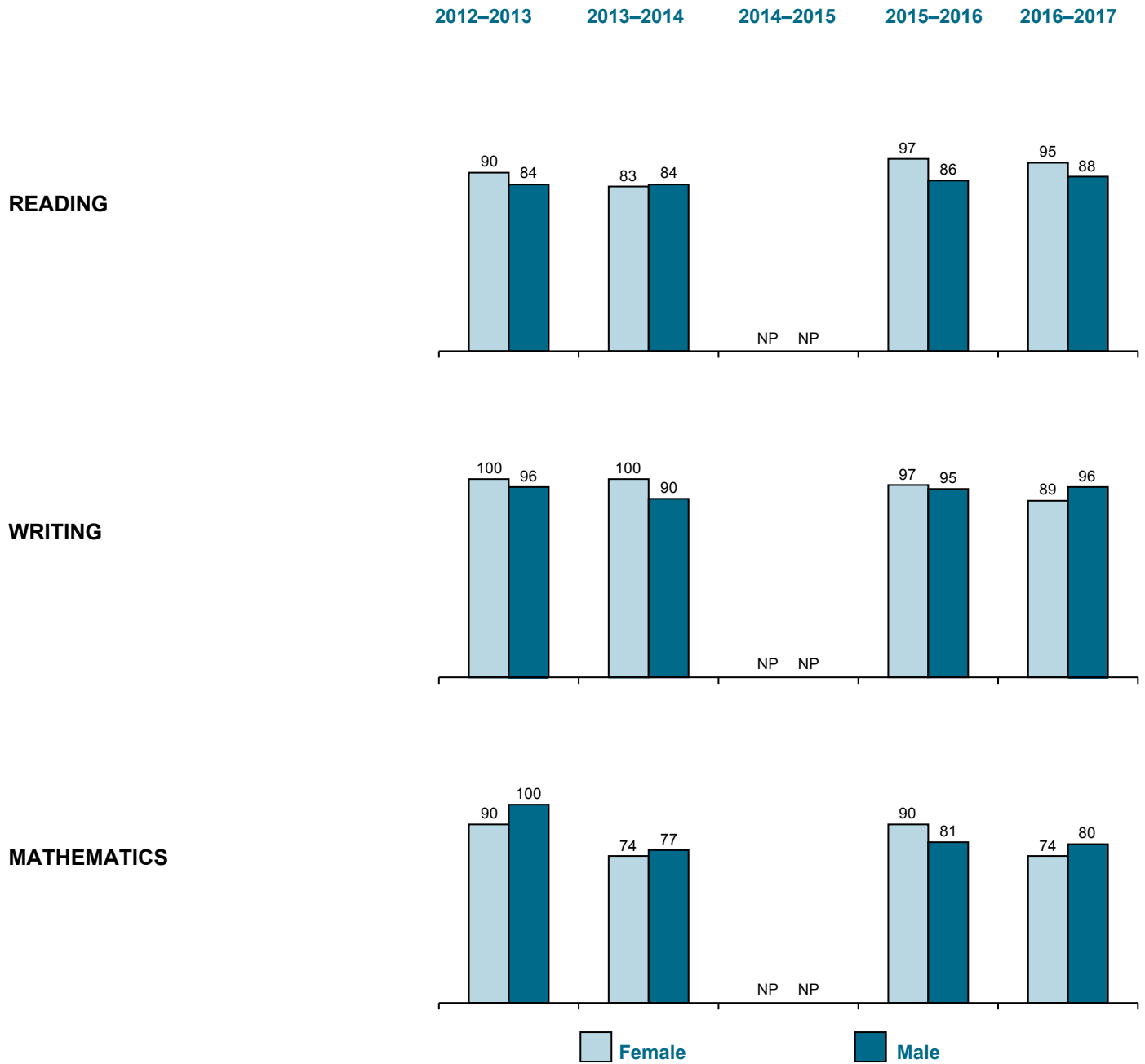
** See the Explanation of Terms.

† 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, 2016–2017

RESULTS FOR ALL STUDENTS OVER TIME BY GENDER*

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



Total Number of Grade 3 Students*

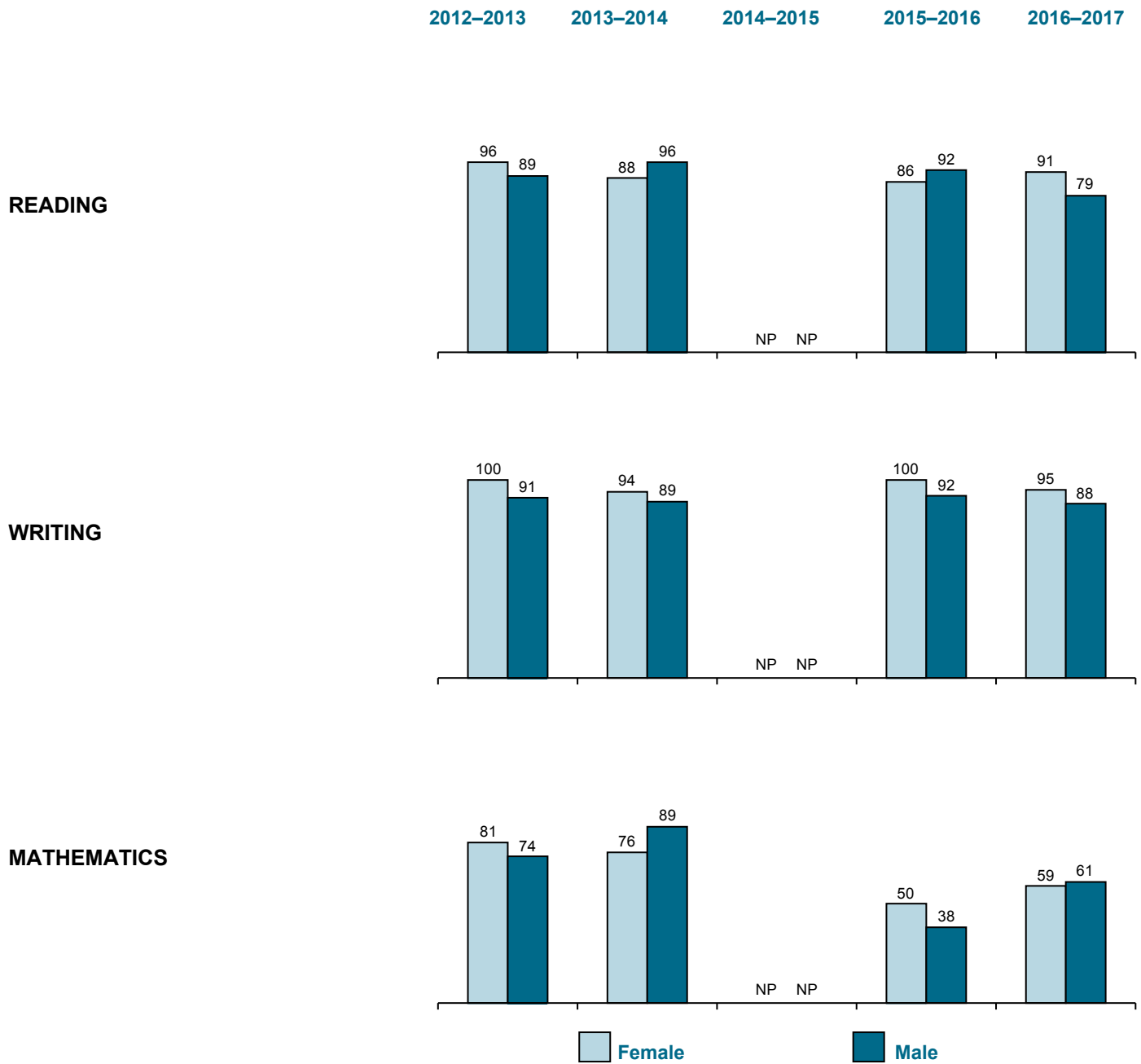
School	2012-2013		2013-2014		2014-2015		2015-2016		2016-2017	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
School	29	25	23	31	NP	NP	30	21	19	25

* Includes only students for whom gender data were available.

Assessments of Reading, Writing and Mathematics, 2016–2017

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*

School	2012–2013		2013–2014		2014–2015		2015–2016		2016–2017	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
School	26	35	34	28	NP	NP	22	24	22	33

* Includes only students for whom gender data were available.

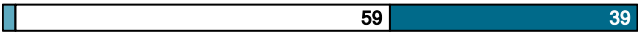

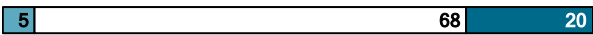



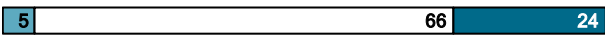




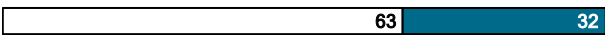
Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 41)

Never

Sometimes

Most of the time

STUDENT ENGAGEMENT		Percentage of Students*		Number of students who answered "most of the time"	
About reading:					
I like to read.		59	39	16	
I am a good reader.		39	54	22	
I am able to understand difficult reading passages.		5	68	20	8
I do my best when I do reading activities in class.		24	66	27	
STUDENT ENGAGEMENT					
About writing:					
I like to write.		7	37	54	22
I am a good writer.		7	34	54	22
I am able to communicate my ideas in writing.		5	66	24	10
I do my best when I do writing activities in class.		27	71		29
COGNITIVE STRATEGIES USED IN LANGUAGE					
I make sure I understand what I am reading.		24	68		28
I organize my ideas before I start to write.		39	54		22
I edit my writing to make it better.		44	51		21
I check my writing for spelling and grammar.		63	32		13

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

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 41)

Never

Sometimes

Most of the time

STUDENT ENGAGEMENT
About mathematics:

Percentage of Students*

Number of students who answered "most of the time"

I like mathematics.	<input checked="" type="checkbox"/> 10 <input type="checkbox"/> 24 <input checked="" type="checkbox"/> 61	25
I am good at mathematics.	<input checked="" type="checkbox"/> 7 <input type="checkbox"/> 22 <input checked="" type="checkbox"/> 61	25
I am able to answer difficult mathematics questions.	<input checked="" type="checkbox"/> 12 <input type="checkbox"/> 29 <input checked="" type="checkbox"/> 49	20
I do my best when I do mathematics activities in class.	<input type="checkbox"/> 27 <input checked="" type="checkbox"/> 61	25

COGNITIVE STRATEGIES USED IN MATHEMATICS
When I am working on a mathematics problem,

I read over the problem first to make sure I know what I am supposed to do.	<input checked="" type="checkbox"/> 5 <input type="checkbox"/> 29 <input checked="" type="checkbox"/> 61	25
I think about the steps I will use to solve the problem.	<input type="checkbox"/> 41 <input checked="" type="checkbox"/> 54	22

Never

1 or 2 times a month

1 to 3 times a week

Every day or almost every day

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	<input checked="" type="checkbox"/> 10 <input type="checkbox"/> 22 <input checked="" type="checkbox"/> 29 <input type="checkbox"/> 34	14
Comics	<input checked="" type="checkbox"/> 32 <input type="checkbox"/> 27 <input checked="" type="checkbox"/> 22 <input type="checkbox"/> 12	5
Books, newspapers, magazines or Web sites for information	<input checked="" type="checkbox"/> 34 <input type="checkbox"/> 12 <input checked="" type="checkbox"/> 20 <input type="checkbox"/> 27	11
E-mail, text or instant messages	<input checked="" type="checkbox"/> 46 <input type="checkbox"/> 15 <input checked="" type="checkbox"/> 15 <input type="checkbox"/> 20	8
Any other type of reading material	<input checked="" type="checkbox"/> 7 <input type="checkbox"/> 12 <input checked="" type="checkbox"/> 39 <input type="checkbox"/> 34	14

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

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 41)

Never

1 or 2 times a month

1 to 3 times a week

Every day or almost every day

WRITING OUTSIDE SCHOOL

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"

	Never	1 or 2 times a month	1 to 3 times a week	Every day or almost every day	
Stories	22	27	27	15	6
Journal entries	37	29	17	5	2
E-mail, text or instant messages	46	15	10	17	7
Letters	32	32	12	10	4

OUT-OF-SCHOOL ACTIVITIES

How often do you do the following 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	
I participate in art, music or drama activities.	20	17	24	29	12
I participate in after-school clubs.	51	12	7	17	7
I participate in sports or other physical activities.	12	15	24	37	15

PARENTAL ENGAGEMENT

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

	Never	1 or 2 times a month	1 to 3 times a week	Every day or almost every day	
We talk about the activities I do in school.	10	15	15	51	21
We talk about the reading and writing work I do in school.	10	24	17	37	15
We talk about the mathematics work I do in school.	17	5	32	32	13
We read together.	20	27	22	20	8
We look at my school agenda.	24	12	7	44	18
We use a computer together.	37	17	20	15	6

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

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 41)			
		<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	
SCREEN TIME (TELEVISION) On a school day, how many TV programs do you normally watch?		Percentage of Students*	<i>Number of students who answered "4 programs or more"</i>
	Before school		3
	After school		11
SCHOOLS ATTENDED How many schools did you attend before this one?		Percentage of Students*	<i>Number of students</i>
	Only this school		19
	1 other school		9
	2 other schools		5
	3 other schools		3
	4 other schools or more		0
		<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*	<i>Number of students who answered "only English" or "mostly English"</i>
	Languages student speaks at home		21
	Languages in which people speak to student at home		20

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

Assessments of Reading, Writing and Mathematics, 2016–2017

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	School			Board			Province		
	All (# = 41)	Female* (# = 19)	Male* (# = 22)	All (# = 8 300)	Female* (# = 3 975)	Male* (# = 4 325)	All (# = 127 977)	Female* (# = 62 721)	Male* (# = 65 256)
STUDENT ENGAGEMENT									
About reading:									
Percentage of students who answered “most of the time”†									
I like to read.	39%	37%	41%	49%	54%	44%	46%	51%	40%
I am a good reader.	54%	53%	55%	60%	61%	58%	63%	65%	62%
I am able to understand difficult reading passages.	20%	21%	18%	30%	28%	32%	30%	28%	32%
I do my best when I do reading activities in class.	66%	63%	68%	71%	76%	66%	73%	77%	68%
STUDENT ENGAGEMENT									
About writing:									
Percentage of students who answered “most of the time”†									
I like to write.	54%	68%	41%	44%	53%	37%	47%	54%	40%
I am a good writer.	54%	63%	45%	44%	51%	38%	49%	55%	42%
I am able to communicate my ideas in writing.	24%	37%	14%	41%	42%	40%	43%	45%	42%
I do my best when I do writing activities in class.	71%	74%	68%	65%	70%	60%	68%	73%	63%
COGNITIVE STRATEGIES USED IN LANGUAGE									
Percentage of students who answered “most of the time”†									
I make sure I understand what I am reading.	68%	68%	68%	64%	66%	62%	65%	67%	62%
I organize my ideas before I start to write.	54%	53%	55%	42%	46%	38%	40%	44%	36%
I edit my writing to make it better.	51%	53%	50%	41%	44%	37%	40%	45%	36%
I check my writing for spelling and grammar.	32%	37%	27%	42%	46%	38%	44%	48%	40%
STUDENT ENGAGEMENT									
About mathematics:									
Percentage of students who answered “most of the time”†									
I like mathematics.	61%	53%	68%	60%	53%	66%	58%	53%	63%
I am good at mathematics.	61%	58%	64%	55%	47%	63%	56%	49%	62%
I am able to answer difficult mathematics questions.	49%	37%	59%	40%	31%	48%	38%	31%	46%
I do my best when I do mathematics activities in class.	61%	47%	73%	77%	77%	77%	77%	78%	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 problem first to make sure I know what I am supposed to do.	61%	68%	55%	70%	74%	66%	67%	72%	63%
I think about the steps I will use to solve the problem.	54%	37%	68%	49%	51%	48%	49%	51%	47%

* Includes only students for whom gender data were available.

† Other response options were “never” and “sometimes”.

Assessments of Reading, Writing and Mathematics, 2016–2017

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	School			Board			Province		
	All (# = 41)	Female* (# = 19)	Male* (# = 22)	All (# = 8 300)	Female* (# = 3 975)	Male* (# = 4 325)	All (# = 127 977)	Female* (# = 62 721)	Male* (# = 65 256)
READING OUTSIDE SCHOOL									
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	34%	26%	41%	40%	44%	36%	38%	42%	33%
Comics	12%	11%	14%	22%	17%	26%	19%	15%	23%
Books, newspapers, magazines or Web sites for information	27%	26%	27%	20%	20%	20%	20%	21%	19%
E-mails, text or instant messages	20%	32%	9%	19%	21%	18%	23%	25%	20%
Any other type of reading material	34%	47%	23%	31%	33%	30%	31%	35%	28%
WRITING OUTSIDE SCHOOL									
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	15%	16%	14%	15%	17%	14%	17%	20%	14%
Journal entries	5%	11%	0%	12%	16%	8%	13%	17%	9%
E-mails, text or instant messages	17%	26%	9%	19%	20%	17%	21%	24%	19%
Letters	10%	16%	5%	10%	11%	9%	11%	13%	10%
OUT-OF-SCHOOL ACTIVITIES									
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 participate in art, music or drama activities.	29%	42%	18%	24%	30%	19%	23%	29%	17%
I participate in after-school clubs.	17%	16%	18%	17%	17%	16%	13%	14%	13%
I participate in sports or other physical activities.	37%	32%	41%	39%	33%	45%	39%	33%	44%
PARENTAL ENGAGEMENT									
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.	51%	58%	45%	49%	54%	45%	54%	58%	49%
We talk about the reading and writing work I do in school.	37%	37%	36%	30%	33%	27%	33%	36%	29%
We talk about the mathematics work I do in school.	32%	37%	27%	35%	38%	33%	36%	39%	34%
We read together.	20%	21%	18%	24%	26%	23%	27%	29%	25%
We look at my school agenda.	44%	37%	50%	45%	44%	46%	46%	47%	45%
We use a computer together.	15%	21%	9%	15%	14%	15%	15%	15%	16%

* Includes only 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, 2016–2017

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	School			Board			Province		
	All (# = 41)	Female* (# = 19)	Male* (# = 22)	All (# = 8 300)	Female* (# = 3 975)	Male* (# = 4 325)	All (# = 127 977)	Female* (# = 62 721)	Male* (# = 65 256)
SCREEN TIME (TELEVISION)									
On a school day, how many TV programs do you normally watch? Percentage of students who answered "4 programs or more"†									
Before school	7%	5%	9%	6%	3%	8%	10%	8%	13%
After school	27%	32%	23%	33%	29%	36%	41%	38%	43%
SCHOOLS ATTENDED									
How many schools did you attend before this one? Percentage of students‡									
Only this school/1 other school	68%	74%	64%	67%	66%	67%	77%	78%	77%
2 other schools/3 other schools	20%	21%	18%	24%	25%	23%	16%	16%	16%
4 other schools or more	0%	0%	0%	5%	5%	6%	4%	4%	4%
LANGUAGES STUDENTS SPEAK AT HOME									
Percentage of students‡									
Only English/Mostly English	51%	53%	50%	54%	52%	55%	71%	70%	72%
Another language (or other languages) as often as English	22%	32%	14%	24%	25%	24%	16%	17%	15%
Mostly another language (or other languages)/ Only another language (or other languages)	17%	11%	23%	19%	19%	19%	11%	11%	11%
LANGUAGES SPOKEN TO STUDENTS AT HOME									
Percentage of students‡									
Only English/Mostly English	49%	58%	41%	43%	42%	44%	65%	64%	66%
Another language (or other languages) as often as English	15%	11%	18%	20%	20%	19%	13%	14%	13%
Mostly another language (or other languages)/ Only another language (or other languages)	24%	21%	27%	32%	32%	31%	17%	17%	17%

* Includes only students for whom gender data were available.

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

‡ Percentages may not add up to 100, due to rounding or to missing responses.

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 6 (# = 50)

Never

Sometimes

Most of the time

STUDENT ENGAGEMENT		Percentage of Students*		Number of students who answered "most of the time"
About reading:				
I like to read.		48	50	25
I am a good reader.		28	72	36
I am able to understand difficult reading passages.		66	34	17
I do my best when I do reading activities in class.		20	80	40
STUDENT ENGAGEMENT				
About writing:				
I like to write.		8	52	40
I am a good writer.		4	56	40
I am able to communicate my ideas in writing.		38	62	31
I do my best when I do writing activities in class.		20	78	39
COGNITIVE STRATEGIES USED IN LANGUAGE				
I make sure I understand what I am reading.		20	76	38
I organize my ideas before I start to write.		4	52	46
I edit my writing to make it better.		42	58	29
I check my writing for spelling and grammar.		4	34	62

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

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 6 (# = 50)

Never

Sometimes

Most of the time

STUDENT ENGAGEMENT

About mathematics:

Percentage of Students*

Number of students who answered "most of the time"

I like mathematics.	<input checked="" type="checkbox"/> 8 <input type="checkbox"/> 42 <input checked="" type="checkbox"/> 50	25
I am good at mathematics.	<input type="checkbox"/> 40 <input checked="" type="checkbox"/> 58	29
I am able to answer difficult mathematics questions.	<input type="checkbox"/> 60 <input checked="" type="checkbox"/> 38	19
I do my best when I do mathematics activities in class.	<input type="checkbox"/> 24 <input checked="" type="checkbox"/> 76	38

COGNITIVE STRATEGIES USED IN MATHEMATICS

When I am working on a mathematics problem,

I read over the problem first to make sure I know what I am supposed to do.	<input type="checkbox"/> 6 <input checked="" type="checkbox"/> 90	45
I think about the steps I will use to solve the problem.	<input type="checkbox"/> 44 <input checked="" type="checkbox"/> 52	26

Never

1 or 2 times a month

1 to 3 times a week

Every day or almost every day

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	<input checked="" type="checkbox"/> 4 <input type="checkbox"/> 22 <input checked="" type="checkbox"/> 38 <input type="checkbox"/> 36	18
Comics	<input checked="" type="checkbox"/> 30 <input type="checkbox"/> 40 <input checked="" type="checkbox"/> 26 <input type="checkbox"/> 4	2
Books, newspapers, magazines or Web sites for information	<input checked="" type="checkbox"/> 14 <input type="checkbox"/> 24 <input checked="" type="checkbox"/> 40 <input type="checkbox"/> 22	11
E-mail, text or instant messages	<input checked="" type="checkbox"/> 6 <input type="checkbox"/> 10 <input checked="" type="checkbox"/> 16 <input type="checkbox"/> 68	34
Any other type of reading material	<input checked="" type="checkbox"/> 16 <input type="checkbox"/> 32 <input checked="" type="checkbox"/> 26 <input type="checkbox"/> 24	12

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

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 6 (# = 50)

Never

1 or 2 times a month

1 to 3 times a week

Every day or almost every day

WRITING OUTSIDE SCHOOL

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"

Activity	Never	1 or 2 times a month	1 to 3 times a week	Every day or almost every day	Number of students who answered "every day or almost every day"
Stories	24	48	20	6	3
Journal entries	46	34	12	6	3
E-mail, text or instant messages	12	6	12	68	34
Letters	54	34	8		1

OUT-OF-SCHOOL ACTIVITIES

How often do you do the following when you are not at school?

Activity	Never	1 or 2 times a month	1 to 3 times a week	Every day or almost every day	Number of students who answered "every day or almost every day"
I participate in art, music or drama activities.	38	22	20	18	9
I participate in after-school clubs.	54	22	14	8	4
I participate in sports or other physical activities.	6	10	36	46	23

PARENTAL ENGAGEMENT





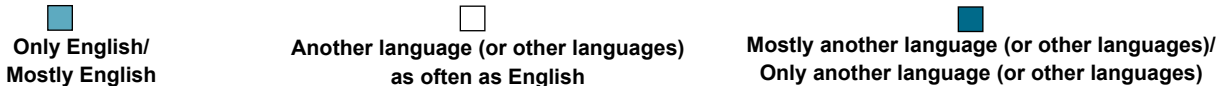


How often do you and a parent, a guardian or another adult who lives with you do the following?

Activity	Never	1 or 2 times a month	1 to 3 times a week	Every day or almost every day	Number of students who answered "every day or almost every day"
We talk about the activities I do in school.	4	8	36	50	25
We talk about the reading and writing work I do in school.	18	16	38	26	13
We talk about the mathematics work I do in school.	14	10	44	30	15
We read together.	62	20	10	4	2
We look at my school agenda.	20	28	16	30	15
We use a computer together.	30	32	26	10	5

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

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 6 (# = 50)

SCHOOLS ATTENDED		Percentage of Students*	Number of students
How many schools did you attend before this one?			
Only this school		48	24
1 other school		42	21
2 other schools		4	2
3 other schools			0
4 other schools or more		4	2
			
LANGUAGES SPOKEN		Percentage of Students*	Number of students who answered "only English" or "mostly English"
Languages student speaks at home			32
Languages in which people speak to student at home			24

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

Assessments of Reading, Writing and Mathematics, 2016–2017

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	School			Board			Province		
	All (# = 50)	Female* (# = 21)	Male* (# = 29)	All (# = 8 423)	Female* (# = 4 077)	Male* (# = 4 346)	All (# = 126 022)	Female* (# = 61 577)	Male* (# = 64 445)
STUDENT ENGAGEMENT									
About reading:									
Percentage of students who answered “most of the time”†									
I like to read.	50%	62%	41%	52%	59%	44%	45%	53%	37%
I am a good reader.	72%	76%	69%	65%	70%	61%	68%	71%	64%
I am able to understand difficult reading passages.	34%	38%	31%	44%	43%	44%	42%	41%	43%
I do my best when I do reading activities in class.	80%	81%	79%	71%	78%	64%	73%	78%	68%
STUDENT ENGAGEMENT									
About writing:									
Percentage of students who answered “most of the time”†									
I like to write.	40%	43%	38%	39%	51%	27%	40%	51%	28%
I am a good writer.	40%	43%	38%	40%	47%	33%	42%	50%	34%
I am able to communicate my ideas in writing.	62%	62%	62%	51%	57%	46%	48%	53%	44%
I do my best when I do writing activities in class.	78%	81%	76%	68%	75%	61%	69%	75%	63%
COGNITIVE STRATEGIES USED IN LANGUAGE									
Percentage of students who answered “most of the time”†									
I make sure I understand what I am reading.	76%	90%	66%	73%	77%	69%	72%	75%	68%
I organize my ideas before I start to write.	46%	62%	34%	33%	37%	29%	31%	36%	27%
I edit my writing to make it better.	58%	57%	59%	53%	60%	46%	47%	54%	40%
I check my writing for spelling and grammar.	62%	62%	62%	54%	60%	48%	50%	56%	45%
STUDENT ENGAGEMENT									
About mathematics:									
Percentage of students who answered “most of the time”†									
I like mathematics.	50%	33%	62%	55%	47%	64%	51%	43%	58%
I am good at mathematics.	58%	43%	69%	58%	50%	65%	53%	46%	61%
I am able to answer difficult mathematics questions.	38%	14%	55%	45%	36%	53%	40%	31%	48%
I do my best when I do mathematics activities in class.	76%	71%	79%	77%	77%	77%	77%	77%	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 problem first to make sure I know what I am supposed to do.	90%	90%	90%	82%	86%	78%	80%	84%	76%
I think about the steps I will use to solve the problem.	52%	52%	52%	56%	58%	54%	52%	54%	51%

* Includes only students for whom gender data were available.

† Other response options were “never” and “sometimes”.

Assessments of Reading, Writing and Mathematics, 2016–2017

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	School			Board			Province		
	All (# = 50)	Female* (# = 21)	Male* (# = 29)	All (# = 8 423)	Female* (# = 4 077)	Male* (# = 4 346)	All (# = 126 022)	Female* (# = 61 577)	Male* (# = 64 445)
READING OUTSIDE SCHOOL									
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	36%	43%	31%	37%	43%	31%	29%	35%	23%
Comics	4%	5%	3%	13%	9%	16%	12%	10%	15%
Books, newspapers, magazines or Web sites for information	22%	19%	24%	26%	26%	26%	24%	25%	24%
E-mail, text or instant messages	68%	86%	55%	54%	62%	47%	56%	64%	49%
Any other type of reading material	24%	24%	24%	26%	28%	23%	27%	29%	24%
WRITING OUTSIDE SCHOOL									
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	6%	5%	7%	7%	8%	5%	7%	8%	5%
Journal entries	6%	5%	7%	6%	9%	4%	7%	10%	4%
E-mail, text or instant messages	68%	81%	59%	52%	60%	45%	53%	61%	45%
Letters	2%	5%	0%	3%	3%	3%	3%	4%	3%
OUT-OF-SCHOOL ACTIVITIES									
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 participate in art, music or drama activities.	18%	24%	14%	16%	20%	12%	15%	20%	11%
I participate in after-school clubs.	8%	10%	7%	14%	14%	13%	10%	10%	9%
I participate in sports or other physical activities.	46%	38%	52%	41%	34%	48%	42%	35%	48%
PARENTAL ENGAGEMENT									
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.	50%	71%	34%	53%	56%	50%	56%	59%	53%
We talk about the reading and writing work I do in school.	26%	33%	21%	29%	30%	27%	31%	33%	28%
We talk about the mathematics work I do in school.	30%	33%	28%	39%	39%	38%	39%	41%	37%
We read together.	4%	10%	0%	6%	5%	6%	7%	7%	7%
We look at my school agenda.	30%	19%	38%	23%	21%	25%	26%	25%	26%
We use a computer together.	10%	14%	7%	10%	9%	10%	10%	10%	11%

* Includes only 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, 2016–2017

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	School			Board			Province		
	All (# = 50)	Female* (# = 21)	Male* (# = 29)	All (# = 8 423)	Female* (# = 4 077)	Male* (# = 4 346)	All (# = 126 022)	Female* (# = 61 577)	Male* (# = 64 445)
SCHOOLS ATTENDED									
How many schools did you attend before this one?	Percentage of students‡								
Only this school/1 other school	90%	100%	83%	67%	68%	66%	69%	69%	68%
2 other schools/3 other schools	4%	0%	7%	25%	24%	26%	22%	22%	22%
4 other schools or more	4%	0%	7%	5%	5%	4%	6%	6%	6%
LANGUAGES STUDENTS SPEAK AT HOME									
	Percentage of students‡								
Only English/Mostly English	64%	67%	62%	58%	57%	59%	72%	72%	73%
Another language (or other languages) as often as English	24%	19%	28%	25%	27%	24%	16%	17%	15%
Mostly another language (or other languages)/ Only another language (or other languages)	10%	14%	7%	14%	13%	14%	8%	8%	9%
LANGUAGES SPOKEN TO STUDENTS AT HOME									
	Percentage of students‡								
Only English/Mostly English	48%	52%	45%	46%	45%	47%	66%	66%	66%
Another language (or other languages) as often as English	30%	24%	34%	21%	23%	20%	14%	15%	14%
Mostly another language (or other languages)/ Only another language (or other languages)	20%	24%	17%	29%	29%	28%	15%	15%	16%

* Includes only students for whom gender data were available.

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

‡ Percentages may not add up to 100, due to rounding or to missing responses.

Assessments of Reading, Writing and Mathematics, 2016–2017

EXPLANATION OF TERMS	
All Students	Results are reported for all students in the grade.
Participating Students	Results are reported only for those students who took part in the assessment (excludes “no data” and “exempt” categories).
Provincial Standard	The Ministry of Education has set Level 3 as the provincial 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 Learners	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> .
Students with Special Education Needs (excluding gifted)	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 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 (fewer than six in a group) is so small 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.
EC	Due to exceptional circumstances in 2015, provincial data are unavailable to report provincial results.
NP	“Non-participating” indicates that due to exceptional circumstances, some or all of the school’s or board’s students did not participate.