**Education Quality and Accountability Office** 



# **School Report**



Assessments of Reading, Writing and Mathematics Primary Division (Grades 1–3) and Junior Division (Grades 4–6), 2011–2012

School: Millgrove PS (364983)

**Board: Hamilton-Wentworth DSB (66141)** 

EQAO is pleased to provide you with the results of the 2011–2012 Assessments of Reading, Writing and Mathematics for the primary division (Grades 1–3) and junior division (Grades 4–6). This report contains student results for the current year and previous years to help you track the progress of your student population over time. It also includes contextual and attitudinal information that can help you conduct in-depth analyses of student achievement.

By assessing all students in our education system at key stages in their education, EQAO's provincial testing program has been providing objective and reliable data that are an independent gauge of student learning. These data are used as a catalyst for improvement at the individual student level through to the school, school-board and ministry levels. They provide a clearer picture of student progress and a solid foundation upon which parents, policymakers, school and school-board staff can base their strategies to support students in their learning.

EQAO data help school teams identify areas of student strength, target areas requiring support and plan for improvement. They also provide additional evidence that helps teachers and parents engage in meaningful conversations about individual students' achievement. At the school-board level, EQAO data are used by directors of education as a key source of student-achievement information to create annual school-board reports and by trustees to establish multi-year school-board plans. Since 2009, school boards have also been required by legislation to consult with school councils on policies and guidelines related to student achievement, and EQAO data support these conversations as well.

Of course, it should be remembered that EQAO data are just one part of the picture. Provincial test results are a valuable indicator of student achievement and should always be examined together with other achievement information—such as report card grades and classroom assessment results—in order to get a complete picture of student skills, abilities and knowledge.

At EQAO, we are proud to support public accountability in education through our province-wide testing program and our strong partnerships with educators, school-board teams and parents. I trust the powerful information contained in this report will continue to support efforts to help all students reach their highest potential.

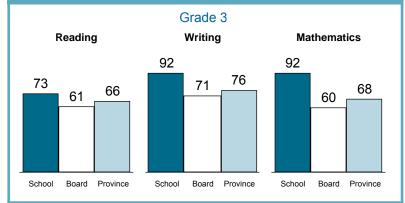
Sincerely.

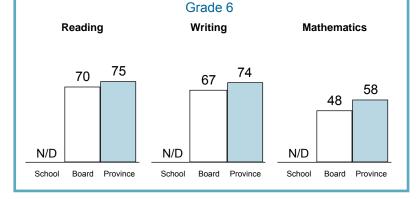
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Marguerite Jackson Chief Executive Officer Education Quality and Accountability Office

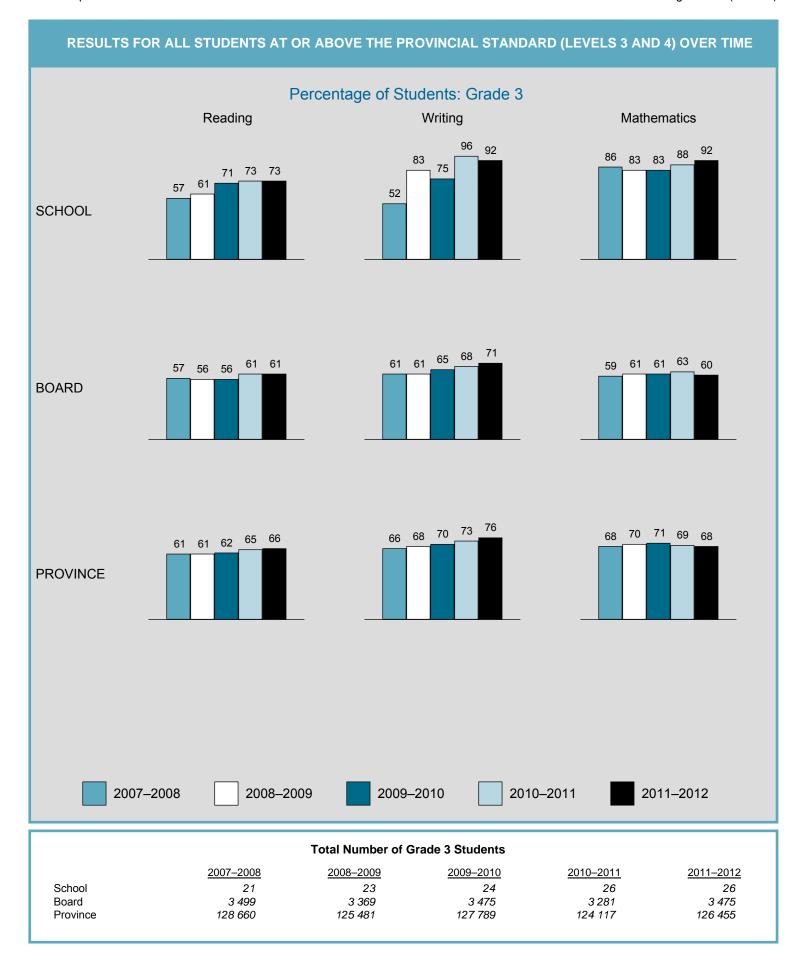
WHERE TO FIND		GE
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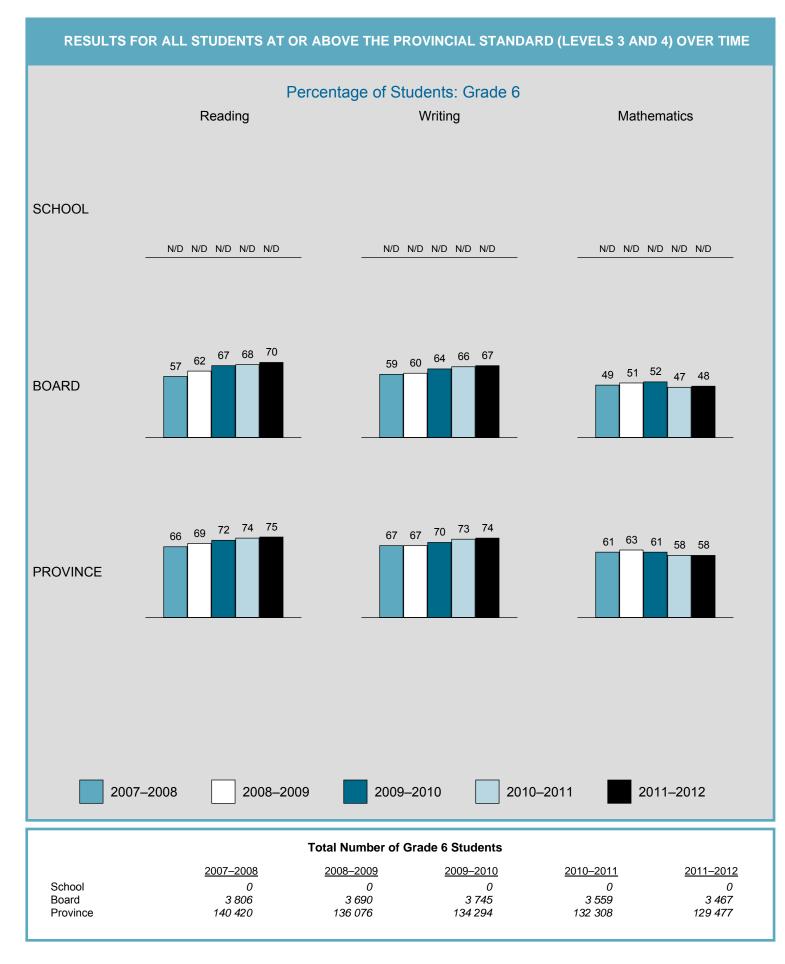




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School Report

#### **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. Results are not reported publicly for schools where fewer than 15 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
- 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.

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School Report Millgrove PS (364983)

# Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2011–2012

# **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		26		3 475		126 455	
Number of classes with Grade 3 students		2		228		9 514	
Number of schools with Grade 3 classes	Not a	pplicable		87		3 358	
	Number	Percent	Number	Percent	Number	Percen	
Gender							
Female	17	65%	1 662	48%	61 604	49%	
Male	9	35%	1 813	52%	64 851	51%	
Gender not specified	0	0%	0	0%	0	0%	
Student Status							
English language learners**	0	0%	699	20%	13 104	10%	
Students with special education needs (excluding gifted)**	4	15%	646	19%	20 690	16%	
Place of Birth	<u>'</u>						
Born in Canada	26	100%	3 166	91%	113 424	90%	
Born outside Canada	0	0%	301	9%	12 874	10%	
In Canada less than one year	0	0%	38	1%	720	1%	
In Canada one year or more but less than three years	0	0%	62	2%	2 887	2%	
In Canada three years or more	0	0%	199	6%	8 380	7%	
Language							
First language learned at home was other than English	0	0%	791	23%	27 604	22%	
Year Student Entered Current School							
Year of the assessment	2	8%	470	14%	16 074	13%	
Year prior to the assessment	0	0%	422	12%	14 092	11%	
2 years prior to the assessment	1	4%	379	11%	18 548	15%	
3 or more years prior to the assessment	23	88%	2 203	63%	77 646	61%	
Data not available	0	0%	1	<1%	95	<1%	
Year Student Entered Current Board							
Year of the assessment	1	4%	216	6%	7 953	6%	
Year prior to the assessment	0	0%	209	6%	7 315	6%	
2 years prior to the assessment	0	0%	226	7%	10 998	9%	
3 or more years prior to the assessment	25	96%	2 817	81%	97 447	77%	
Data not available	0	0%	7	<1%	2 742	2%	

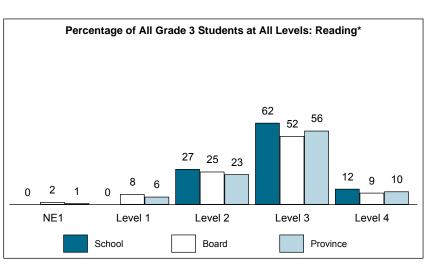
Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

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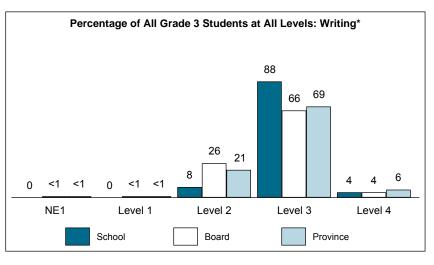
<sup>\*\*</sup> See the Explanation of Terms.

# Results in Reading, Writing and Mathematics, 2011–2012 **Grade 3: All Students**††

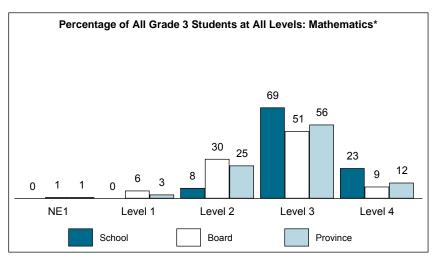
Grade 3: Reading*								
Number of Students	<b>Sch</b> 2	i <b>ool</b> 6	<b>Board</b> 3 475	<b>Province</b> 121 727				
	#	%	%	%				
Level 4	3	12%	9%	10%				
Level 3	16	62%	52%	56%				
Level 2	7	27%	25%	23%				
Level 1	0	0%	8%	6%				
NE1**	0	0%	2%	1%				
Participating Students	26	100%	95%	97%				
No Data	0	0%	1%	<1%				
Exempt	0	0%	4%	3%				
At or Above Provincial Standard (Levels 3 and 4) <sup>†</sup>		73%	61%	66%				



Grade 3: Writing*								
Number of Students	School 26		<b>Board</b> 3 475	<b>Province</b> 121 727				
	#	%	%	%				
Level 4	1	4%	4%	6%				
Level 3	23	88%	66%	69%				
Level 2	2	8%	26%	21%				
Level 1	0	0%	<1%	<1%				
NE1**	0	0%	<1%	<1%				
Participating Students	26	100%	96%	97%				
No Data	0	0%	1%	1%				
Exempt	0	0%	3%	2%				
At or Above Provincial Standard (Levels 3 and 4) <sup>†</sup>		92%	71%	76%				



Grade 3: Mathematics*								
Number of Students		n <b>ool</b> 16	<b>Board</b> 3 475	<b>Province</b> 126 439				
	#	%	%	%				
Level 4	6	23%	9%	12%				
Level 3	18	69%	51%	56%				
Level 2	2	8%	30%	25%				
Level 1	0	0%	6%	3%				
NE1**	0	0%	1%	1%				
Participating Students	26	100%	96%	97%				
No Data	0	0%	1%	1%				
Exempt	0	0%	3%	2%				
At or Above Provincial Standard (Levels 3 and 4)†		92%	60%	68%				



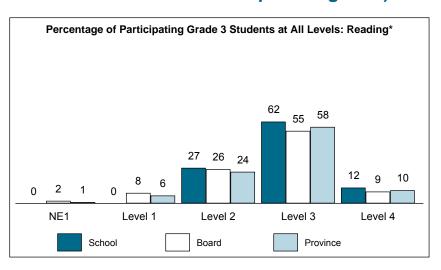
- Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add to 100.
- See the Explanation of Terms.
- These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages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

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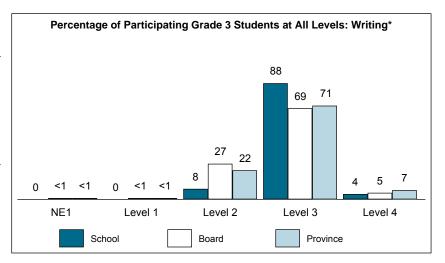
# Results in Reading, Writing and Mathematics, 2011–2012

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

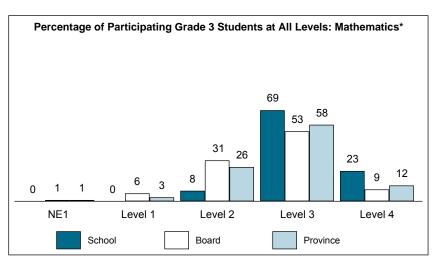
Grade 3: Reading			Deard	Province
Number of Students	School 26			
	#	%	%	%
Level 4	3	12%	9%	10%
Level 3	16	62%	55%	58%
Level 2	7	27%	26%	24%
Level 1	0	0%	8%	6%
NE1**	0	0%	2%	1%
At or Above Provincial Standard 73% (Levels 3 and 4)†			64%	68%



Grade 3: Writing*							
Number of Students	School 26						
	#	%	%	%			
Level 4	1	4%	5%	7%			
Level 3	23	88%	69%	71%			
Level 2	2	8%	27%	22%			
Level 1	0	0%	<1%	<1%			
NE1**	0	0%	<1%	<1%			
At or Above Provincial Standard (Levels 3 and 4)†		73%	78%				



Grade 3: Mathematics*								
Number of Students	School 26		<b>Board</b> 3 337	<b>Province</b> 122 783				
	#	%	%	%				
Level 4	6	23%	9%	12%				
Level 3	18	69%	53%	58%				
Level 2	2	8%	31%	26%				
Level 1	0	0%	6%	3%				
NE1**	0	0%	1%	1%				
At or Above Provincial Standard 92% (Levels 3 and 4) <sup>†</sup>			62%	70%				



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

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<sup>\*\*</sup> 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.

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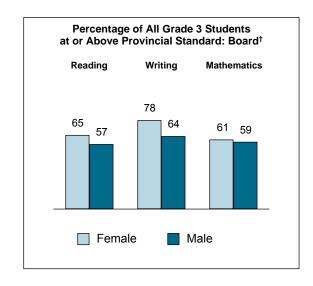
# Results in Reading, Writing and Mathematics, 2011–2012

# Grade 3: Gender<sup>††</sup>

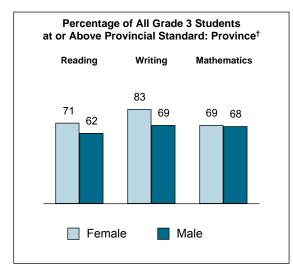
Grade 3: School*							
	Reading		Wri	ting	Mathematics		
Number of Students	Female N/R	Male N/R	Female N/R	Male N/R	Female N/R	Male N/R	
Level 4	N/R	N/R	N/R	N/R	N/R	N/R	
Level 3	N/R	N/R	N/R	N/R	N/R	N/R	
Level 2	N/R	N/R	N/R	N/R	N/R	N/R	
Level 1	N/R	N/R	N/R	N/R	N/R	N/R	
NE1**	N/R	N/R	N/R	N/R	N/R	N/R	
Participating 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) <sup>†</sup>	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	le 📕	Male							

Grade 3: Board*							
	Reading		Writ	ting	Mathematics		
Number of Students	Female 1 662	Male 1 813	Female 1 662	Male 1 813	Female 1 662	Male 1 813	
Level 4	11%	6%	7%	2%	9%	8%	
Level 3	54%	51%	71%	61%	52%	51%	
Level 2	23%	26%	19%	32%	29%	30%	
Level 1	6%	9%	0%	<1%	6%	5%	
NE1**	2%	2%	0%	<1%	1%	1%	
Participating Students	97%	94%	97%	95%	97%	95%	
No Data	<1%	1%	<1%	1%	1%	1%	
Exempt	3%	5%	2%	4%	2%	4%	
At or Above Provincial Standard (Levels 3 and 4) <sup>†</sup>	65%	57%	78%	64%	61%	59%	



Grade 3: Province*							
	Reading		Writ	ting	Mathematics		
Number of Students	Female 58 978	Male 62 749	Female 58 978	Male 62 749	Female 61 592	Male 64 847	
Level 4	13%	7%	9%	4%	12%	12%	
Level 3	58%	54%	73%	66%	57%	55%	
Level 2	21%	26%	15%	27%	25%	25%	
Level 1	5%	7%	<1%	<1%	3%	3%	
NE1**	1%	2%	<1%	<1%	<1%	1%	
Participating Students	98%	96%	98%	96%	98%	96%	
No Data	<1%	1%	<1%	1%	1%	1%	
Exempt	2%	4%	2%	3%	2%	3%	
At or Above Provincial Standard (Levels 3 and 4) <sup>†</sup>	71%	62%	83%	69%	69%	68%	



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<sup>\*</sup> Because percentages in tables are rounded, percentages may not add to 100.

<sup>\*\*</sup> 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.

<sup>††</sup> Results include only students for whom gender data were available.

School Report Millgrove

# Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2011–2012

# **Contextual Information: Grade 6\***

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

Demographic Information	Sch	School		ard	Provi	ince
Enrolment						
Number of Grade 6 students		0		3 467		129 477
Number of classes with Grade 6 students		0		198		8 274
Number of schools with Grade 6 classes	Not a	pplicable		73		3 186
	Number	Percent	Number	Percent	Number	Percent
Gender						
Female	0	-	1 696	49%	62 858	49%
Male	0	-	1 771	51%	66 609	51%
Gender not specified	0	-	0	0%	10	<1%
Student Status						
English language learners**	0	-	655	19%	9 121	7%
Students with special education needs (excluding gifted)**	0	-	751	22%	25 379	20%
Place of Birth						
Born in Canada	0	-	3 036	88%	111 682	86%
Born outside Canada	0	-	425	12%	17 631	14%
In Canada less than one year	0	-	35	1%	668	1%
In Canada one year or more but less than three years	0	-	70	2%	3 052	2%
In Canada three years or more	0	-	316	9%	13 027	10%
Language						
First language learned at home was other than English	0	-	796	23%	29 494	23%
Year Student Entered Current School						
Year of the assessment	0	-	1 160	33%	28 924	22%
Year prior to the assessment	0	-	336	10%	12 886	10%
2 years prior to the assessment	0	-	246	7%	11 893	9%
3 or more years prior to the assessment	0	-	1 723	50%	75 661	58%
Data not available	0	-	2	<1%	113	<1%
Year Student Entered Current Board		,				
Year of the assessment	0	-	218	6%	7 440	6%
Year prior to the assessment	0	-	199	6%	6 843	5%
2 years prior to the assessment	0	-	205	6%	6 546	5%
3 or more years prior to the assessment	0	-	2 835	82%	103 970	80%
Data not available	0		10	<1%	4 678	4%

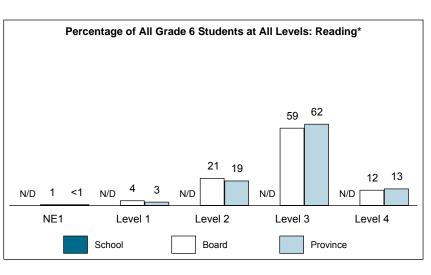
<sup>\*</sup> Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the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

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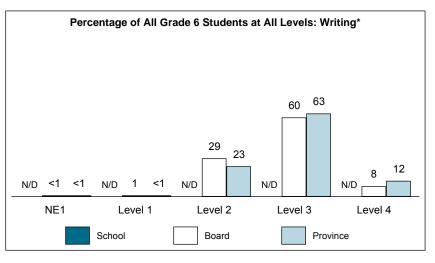
<sup>\*\*</sup> See the Explanation of Terms.

# Results in Reading, Writing and Mathematics, 2011–2012 **Grade 6: All Students**

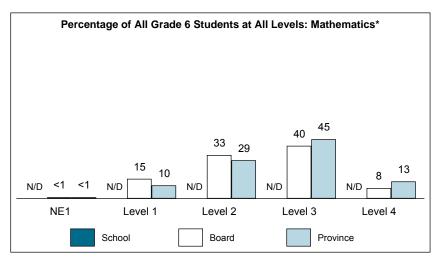
Grade 6: Reading*								
Number of Students	Sch N	r <b>ool</b> ′D	<b>Board</b> 3 465	<b>Province</b> 129 420				
	#	%	%	%				
Level 4	N/D	N/D	12%	13%				
Level 3	N/D	N/D	59%	62%				
Level 2	N/D	N/D	21%	19%				
Level 1	N/D	N/D	4%	3%				
NE1**	N/D	N/D	1%	<1%				
Participating Students	N/D	N/D	97%	97%				
No Data	N/D	N/D	1%	1%				
Exempt	N/D	N/D	3%	2%				
At or Above Provincial Standard (Levels 3 and 4) <sup>†</sup>		N/D	70%	75%				



Grade 6: Writing*									
Number of Students	School N/D		<b>Board</b> 3 465	<b>Province</b> 129 420					
	#	%	%	%					
Level 4	N/D	N/D	8%	12%					
Level 3	N/D	N/D	60%	63%					
Level 2	N/D	N/D	29%	23%					
Level 1	N/D	N/D	1%	<1%					
NE1**	N/D	N/D	<1%	<1%					
Participating Students	N/D	N/D	97%	97%					
No Data	N/D	N/D	<1%	1%					
Exempt	N/D	N/D	3%	2%					
At or Above Provincial Standard (Levels 3 and 4) <sup>†</sup>		N/D	67%	74%					



Grade 6: Mathematics*								
Number of Students	School N/D		<b>Board</b> 3 467	<b>Province</b> 129 368				
	#	%	%	%				
Level 4	N/D	N/D	8%	13%				
Level 3	N/D	N/D	40%	45%				
Level 2	N/D	N/D	33%	29%				
Level 1	N/D	N/D	15%	10%				
NE1**	N/D	N/D	<1%	<1%				
Participating Students	N/D	N/D	97%	97%				
No Data	N/D	N/D	1%	1%				
Exempt	N/D	N/D	3%	2%				
At or Above Provincial Standard (Levels 3 and 4) †		N/D	48%	58%				



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

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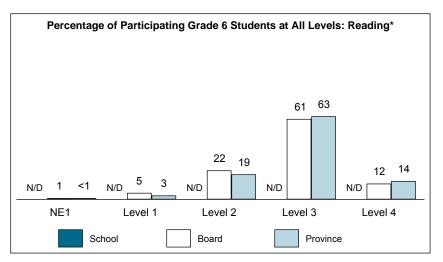
<sup>\*\*</sup> See the Explanation of Terms.

<sup>†</sup> 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.

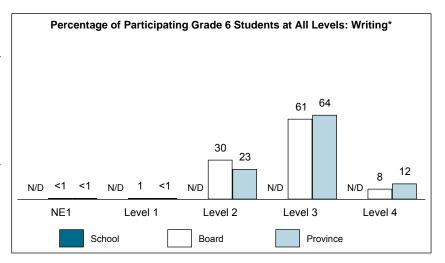
# Results in Reading, Writing and Mathematics, 2011–2012

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

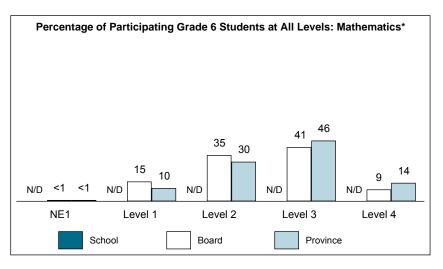
Grade 6: Reading*								
Number of Students	School N/D							
	# %		%	%				
Level 4	N/D	N/D	12%	14%				
Level 3	N/D	N/D	61%	63%				
Level 2	N/D	N/D	22%	19%				
Level 1	N/D	N/D	5%	3%				
NE1**	N/D	N/D	1%	<1%				
At or Above Provincial Standard (Levels 3 and 4)†		N/D	73%	77%				



Grade 6: Writing*								
Number of Students	School N/D							
	#	%	%	%				
Level 4	N/D	N/D	8%	12%				
Level 3	N/D	N/D	61%	64%				
Level 2	N/D	N/D	30%	23%				
Level 1	N/D	N/D	1%	<1%				
NE1**	N/D	N/D	<1%	<1%				
At or Above Provincial Standard N/D (Levels 3 and 4)†		69%	76%					



Grade 6: Mathematics*								
Number of Students	School N/D		<b>Board</b> 3 351	<b>Province</b> 125 681				
	# %		%	%				
Level 4	N/D	N/D	9%	14%				
Level 3	N/D	N/D	41%	46%				
Level 2	N/D	N/D	35%	30%				
Level 1	N/D	N/D	15%	10%				
NE1**	N/D	N/D	<1%	<1%				
At or Above Provincial Standard (Levels 3 and 4)†		N/D	50%	60%				



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

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<sup>\*\*</sup> 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.

School Report Millgrove PS (364983)

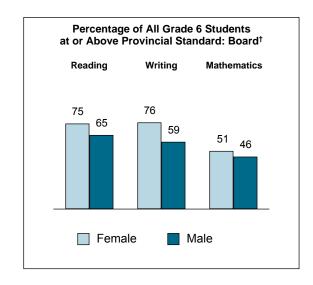
# Results in Reading, Writing and Mathematics, 2011–2012

# **Grade 6: Gender**††

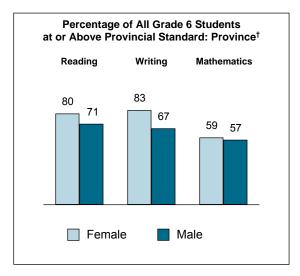
Grade 6: School*								
	Read	ding	Writ	ting	Mathematics			
Number of Students	Female N/D	Male N/D	Female N/D	Male N/D	Female N/D	Male N/D		
Level 4	N/D	N/D	N/D	N/D	N/D	N/D		
Level 3	N/D	N/D	N/D	N/D	N/D	N/D		
Level 2	N/D	N/D	N/D	N/D	N/D	N/D		
Level 1	N/D	N/D	N/D	N/D	N/D	N/D		
NE1**	N/D	N/D	N/D	N/D	N/D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

	Percentage of All Grade 6 Students at or Above Provincial Standard: School†							
Reading	Writing	Mathematics						
N/D N/D	N/D N/D	N/D N/D						
Fema	ale 🔳	Male						

Grade 6: Board*								
	Read	ding	Wri	ting	Mathematics			
Number of Students	Female 1 696	Male 1 769	Female 1 696	Male 1 769	Female 1 696	Male 1 771		
Level 4	16%	8%	12%	4%	9%	8%		
Level 3	60%	58%	64%	55%	42%	38%		
Level 2	19%	24%	21%	36%	33%	34%		
Level 1	4%	5%	<1%	1%	13%	16%		
NE1**	<1%	1%	<1%	<1%	<1%	<1%		
Participating Students	98%	96%	98%	96%	98%	96%		
No Data	1%	1%	<1%	1%	1%	1%		
Exempt	2%	4%	2%	3%	2%	4%		
At or Above Provincial Standard (Levels 3 and 4) <sup>†</sup>	75%	65%	76%	59%	51%	46%		



Grade 6: Province*								
	Read	ding	Writ	ing	Mathematics			
Number of Students	Female 62 827	Male 66 583	Female 62 827	Male 66 583	Female 62 798	Male 66 560		
Level 4	17%	10%	16%	7%	14%	13%		
Level 3	63%	61%	66%	59%	46%	43%		
Level 2	16%	21%	15%	30%	30%	29%		
Level 1	2%	4%	<1%	<1%	9%	11%		
NE1**	<1%	<1%	<1%	<1%	<1%	<1%		
Participating Students	98%	97%	98%	97%	98%	96%		
No Data	<1%	1%	<1%	1%	1%	1%		
Exempt	2%	3%	1%	3%	2%	3%		
At or Above Provincial Standard (Levels 3 and 4) <sup>†</sup>	80%	71%	83%	67%	59%	57%		



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<sup>\*</sup> Because percentages in tables are rounded, percentages may not add to 100.

<sup>\*\*</sup> 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.

School Report Millgrove PS (364983)

# Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2011–2012

# **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	2007–2008	2008–2009	2009–2010	2010–2011	2011–2012
Enrolment					
Number of students	21	23	24	26	26
Participation in the Assessment					
Reading <sup>†</sup>	100%	100%	100%	100%	100%
Writing $^{\dagger}$	100%	100%	100%	100%	100%
Mathematics <sup>†</sup>	100%	100%	100%	100%	100%
Gender					
Female	33%	57%	42%	35%	65%
Male	67%	43%	58%	65%	35%
Student Status					
English language learners**	0%	0%	0%	0%	0%
Students with special education needs (excluding gifted)**	14%	17%	25%	27%	15%
Place of Birth					
Born in Canada	100%	100%	100%	96%	100%
Born outside Canada	0%	0%	0%	4%	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%	4%	0%
Language					
First language learned at home was other than English	5%	0%	0%	0%	0%
Year Student Entered Current School			,		
Year of the assessment	5%	17%	4%	4%	8%
Year prior to the assessment	5%	9%	4%	12%	0%
2 years prior to the assessment	90%	4%	17%	12%	4%
3 or more years prior to the assessment	0%	70%	75%	73%	88%
Data not available	0%	0%	0%	0%	0%

<sup>\*</sup> 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.

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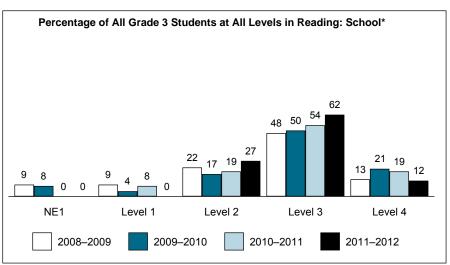
<sup>†</sup> Some French Immersion students do not write all components of the assessment in Grade 3; the numbers shown reflect those students who were expected to write each component as determined by the French Immersion participation option selected by boards.

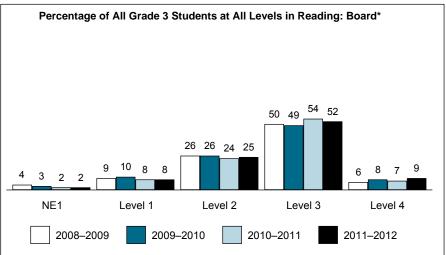
# **Grade 3: Reading**

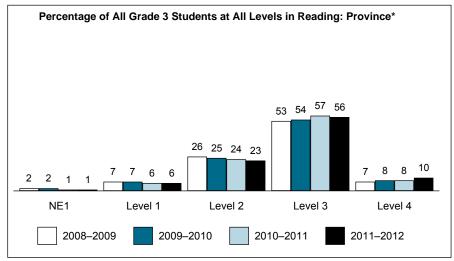
Grade 3 Reading: School*						
Year	'08–'09	'09–'10	'10–'11	'11–'12		
Number of Students	23	24	26	26		
Level 4	13%	21%	19%	12%		
Level 3	48%	50%	54%	62%		
Level 2	22%	17%	19%	27%		
Level 1	9%	4%	8%	0%		
NE1**	9%	8%	0%	0%		
Participating Students	100%	100%	100%	100%		
No Data	0%	0%	0%	0%		
Exempt	0%	0%	0%	0%		
At or Above Provincial Standard <sup>†</sup>	61%	71%	73%	73%		

Grade 3 Rea	ading: Bo	oard*		
Year	'08-'09	'09–'10	'10–'11	'11–'12
Number of Students	3 367	3 472	3 281	3 475
Level 4	6%	8%	7%	9%
Level 3	50%	49%	54%	52%
Level 2	26%	26%	24%	25%
Level 1	9%	10%	8%	8%
NE1**	4%	3%	2%	2%
Participating Students	95%	95%	95%	95%
No Data	1%	1%	1%	1%
Exempt	4%	4%	4%	4%
At or Above Provincial Standard <sup>†</sup>	56%	56%	61%	61%

Grade 3 Rea	Grade 3 Reading: Province*						
Year	'08-'09	'09–'10	'10–'11	'11–'12			
Number of Students	121 787	123 813	119 914	121 727			
Level 4	7%	8%	8%	10%			
Level 3	53%	54%	57%	56%			
Level 2	26%	25%	24%	23%			
Level 1	7%	7%	6%	6%			
NE1**	2%	2%	1%	1%			
Participating Students	95%	96%	97%	97%			
No Data	1%	1%	1%	<1%			
Exempt	4%	3%	3%	3%			
At or Above Provincial Standard <sup>†</sup>	61%	62%	65%	66%			







- 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.

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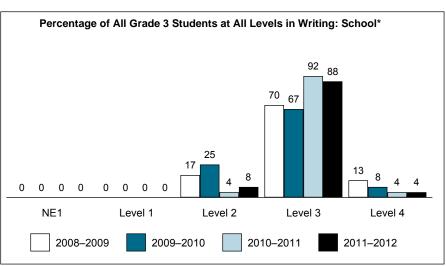
These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

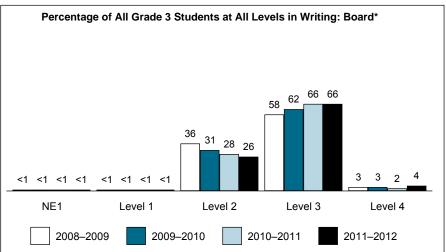
# **Grade 3: Writing**

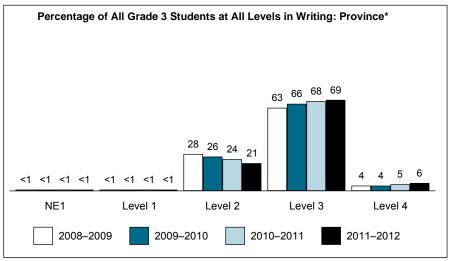
Grade 3 Writing: School*						
Year	'08-'09	'09–'10	'10–'11	'11–'12		
Number of Students	23	24	26	26		
Level 4	13%	8%	4%	4%		
Level 3	70%	67%	92%	88%		
Level 2	17%	25%	4%	8%		
Level 1	0%	0%	0%	0%		
NE1**	0%	0%	0%	0%		
Participating Students	100%	100%	100%	100%		
No Data	0%	0%	0%	0%		
Exempt	0%	0%	0%	0%		
At or Above Provincial Standard <sup>†</sup>	83%	75%	96%	92%		

Grade 3 Wri	Grade 3 Writing: Board*						
Year	'08–'09	'09–'10	'10–'11	'11–'12			
Number of Students	3 367	3 472	3 281	3 475			
Level 4	3%	3%	2%	4%			
Level 3	58%	62%	66%	66%			
Level 2	36%	31%	28%	26%			
Level 1	<1%	<1%	<1%	<1%			
NE1**	<1%	<1%	<1%	<1%			
Participating Students	97%	97%	96%	96%			
No Data	1%	1%	1%	1%			
Exempt	3%	2%	3%	3%			
At or Above Provincial Standard <sup>†</sup>	61%	65%	68%	71%			

Grade 3 Wri	ting: Pro	vince*		
Year	'08-'09	'09–'10	'10–'11	'11–'12
Number of Students	121 788	123 800	119 873	121 727
Level 4	4%	4%	5%	6%
Level 3	63%	66%	68%	69%
Level 2	28%	26%	24%	21%
Level 1	<1%	<1%	<1%	<1%
NE1**	<1%	<1%	<1%	<1%
Participating Students	96%	97%	97%	97%
No Data	1%	1%	1%	1%
Exempt	3%	3%	2%	2%
At or Above Provincial Standard <sup>†</sup>	68%	70%	73%	76%







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\*\* See the Explanation of Terms.

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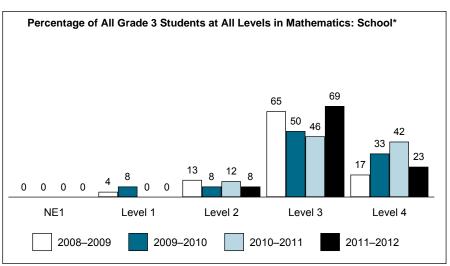
These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

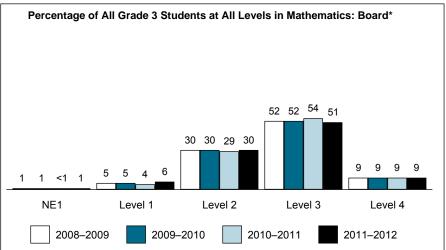
#### **Grade 3: Mathematics**

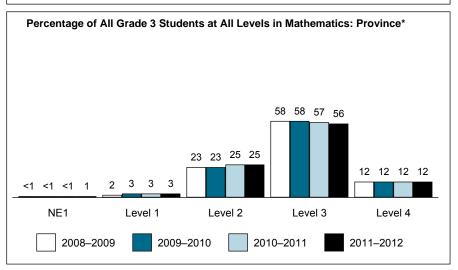
Grade 3 Mathematics: School*						
Year	'08–'09	'09–'10	'10–'11	'11–'12		
Number of Students	23	24	26	26		
Level 4	17%	33%	42%	23%		
Level 3	65%	50%	46%	69%		
Level 2	13%	8%	12%	8%		
Level 1	4%	8%	0%	0%		
NE1**	0%	0%	0%	0%		
Participating Students	100%	100%	100%	100%		
No Data	0%	0%	0%	0%		
Exempt	0%	0%	0%	0%		
At or Above Provincial Standard <sup>†</sup>	83%	83%	88%	92%		

Grade 3 Mat	Grade 3 Mathematics: Board*						
Year	'08-'09	'09–'10	'10–'11	'11–'12			
Number of Students	3 369	3 474	3 281	3 475			
Level 4	9%	9%	9%	9%			
Level 3	52%	52%	54%	51%			
Level 2	30%	30%	29%	30%			
Level 1	5%	5%	4%	6%			
NE1**	1%	1%	<1%	1%			
Participating Students	97%	97%	96%	96%			
No Data	1%	1%	1%	1%			
Exempt	3%	3%	3%	3%			
At or Above Provincial Standard <sup>†</sup>	61%	61%	63%	60%			

Grade 3 Mathematics: Province*						
Year	'08–'09	'09–'10	'10–'11	'11–'12		
Number of Students	125 464	127 726	124 104	126 439		
Level 4	12%	12%	12%	12%		
Level 3	58%	58%	57%	56%		
Level 2	23%	23%	25%	25%		
Level 1	2%	3%	3%	3%		
NE1**	<1%	<1%	<1%	1%		
Participating Students	96%	97%	97%	97%		
No Data	1%	1%	1%	1%		
Exempt	3%	3%	2%	2%		
At or Above Provincial Standard <sup>†</sup>	70%	71%	69%	68%		







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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.

# **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	2007–2008	2008–2009	2009–2010	2010–2011	2011–2012
Enrolment					
Number of students	0	0	0	0	0
Participation in the Assessment					
Reading	-	-	-	-	-
Writing	-	-	-	-	-
Mathematics	-	-	-	-	-
Gender					
Female	-	-	-	-	-
Male	-	-	-	-	_
Student Status					
English language learners**	-	-	-	-	-
Students with special education needs (excluding	-	-	-	-	-
gifted)**					
Place of Birth					
Born in Canada	-	-	-	-	-
Born outside Canada	-	-	-	-	-
In Canada less than one year	-	-	-	-	-
In Canada one year or more but less than three years	-	-	-	-	-
In Canada three years or more	-	-	-	-	-
Language					
First language learned at home was other than English	-	-	-	-	-
Year Student Entered Current School					
Year of the assessment	-	-	-	-	-
Year prior to the assessment	-	-	-	-	-
2 years prior to the assessment	-	-	-	-	-
3 or more years prior to the assessment	-	-	-	-	-
Data not available	-	-	-	-	-

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.

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<sup>\*\*</sup> See the Explanation of Terms.

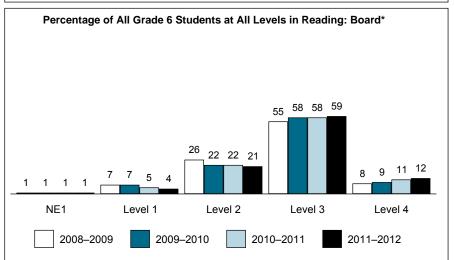
# **Grade 6: Reading**

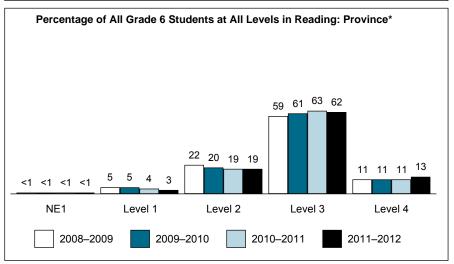
Grade 6 Rea	Grade 6 Reading: School*						
Year	'08–'09	'09–'10	'10–'11	'11–'12			
Number of Students	N/D	N/D	N/D	N/D			
Level 4	N/D	N/D	N/D	N/D			
Level 3	N/D	N/D	N/D	N/D			
Level 2	N/D	N/D	N/D	N/D			
Level 1	N/D	N/D	N/D	N/D			
NE1**	N/D	N/D	N/D	N/D			
Participating Students	N/D	N/D	N/D	N/D			
No Data	N/D	N/D	N/D	N/D			
Exempt	N/D	N/D	N/D	N/D			
At or Above Provincial Standard <sup>†</sup>	N/D	N/D	N/D	N/D			

Grade 6 Rea	Grade 6 Reading: Board*					
Year	'08–'09	'09–'10	'10–'11	'11–'12		
Number of Students	3 690	3 697	3 557	3 465		
Level 4	8%	9%	11%	12%		
Level 3	55%	58%	58%	59%		
Level 2	26%	22%	22%	21%		
Level 1	7%	7%	5%	4%		
NE1**	1%	1%	1%	1%		
Participating Students	96%	96%	96%	97%		
No Data	1%	1%	1%	1%		
Exempt	4%	3%	4%	3%		
At or Above Provincial Standard <sup>†</sup>	62%	67%	68%	70%		

Grade 6 Rea	ading: Pr	ovince*		
Year	'08–'09	'09–'10	'10–'11	'11–'12
Number of Students	136 069	134 201	132 283	129 420
Level 4	11%	11%	11%	13%
Level 3	59%	61%	63%	62%
Level 2	22%	20%	19%	19%
Level 1	5%	5%	4%	3%
NE1**	<1%	<1%	<1%	<1%
Participating Students	96%	97%	97%	97%
No Data	1%	1%	1%	1%
Exempt	3%	2%	2%	2%
At or Above Provincial Standard <sup>†</sup>	69%	72%	74%	75%

Percentage of All Grade 6 Students at All Levels in Reading: School*																			
N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D
	NI	Ξ1			Lev	el 1			Lev	el 2			Lev	el 3			Lev	el 4	
[		200	)8–20	009		2	2009	-201	0		20	10–2	011	I		2011	–20 <sup>-</sup>	12	





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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.

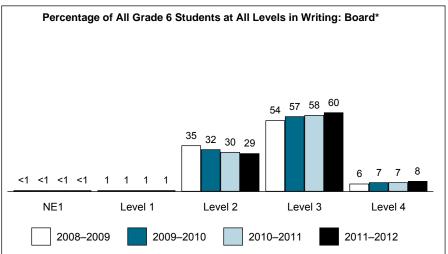
# **Grade 6: Writing**

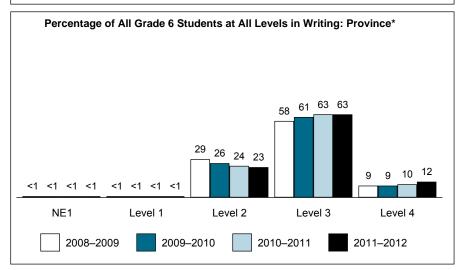
Grade 6 Wri	Grade 6 Writing: School*												
Year	'08–'09	'09–'10	'10–'11	'11–'12									
Number of Students	N/D	N/D	N/D	N/D									
Level 4	N/D	N/D	N/D	N/D									
Level 3	N/D	N/D	N/D	N/D									
Level 2	N/D	N/D	N/D	N/D									
Level 1	N/D	N/D	N/D	N/D									
NE1**	N/D	N/D	N/D	N/D									
Participating Students	N/D	N/D	N/D	N/D									
No Data	N/D	N/D	N/D	N/D									
Exempt	N/D	N/D	N/D	N/D									
At or Above Provincial Standard <sup>†</sup>	N/D	N/D	N/D	N/D									

Grade 6 Wri	ting: Bo	ard*		
Year	'08-'09	'09–'10	'10-'11	'11–'12
Number of Students	3 690	3 744	3 557	3 465
Level 4	6%	7%	7%	8%
Level 3	54%	57%	58%	60%
Level 2	35%	32%	30%	29%
Level 1	1%	1%	1%	1%
NE1**	<1%	<1%	<1%	<1%
Participating Students	96%	97%	97%	97%
No Data	1%	1%	1%	<1%
Exempt	3%	3%	3%	3%
At or Above Provincial Standard <sup>†</sup>	60%	64%	66%	67%

Grade 6 Wri	ting: Pro	vince*		
Year	'08–'09	'09–'10	'10–'11	'11–'12
Number of Students	136 075	134 288	132 266	129 420
Level 4	9%	9%	10%	12%
Level 3	58%	61%	63%	63%
Level 2	29%	26%	24%	23%
Level 1	<1%	<1%	<1%	<1%
NE1**	<1%	<1%	<1%	<1%
Participating Students	96%	97%	97%	97%
No Data	1%	1%	1%	1%
Exempt	3%	2%	2%	2%
At or Above Provincial Standard <sup>†</sup>	67%	70%	73%	74%

Percentage of All Grade 6 Students at All Levels in Writing: School*																			
N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D	N/D
	NI	E1			Lev	el 1			Lev	el 2			Lev	el 3			Lev	el 4	
		200	)8–20	009		2	2009	-201	0		20	10–2	011			2011	–20	12	





- 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.

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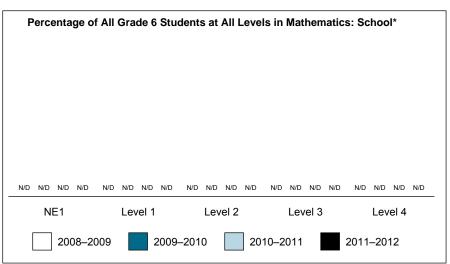
These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

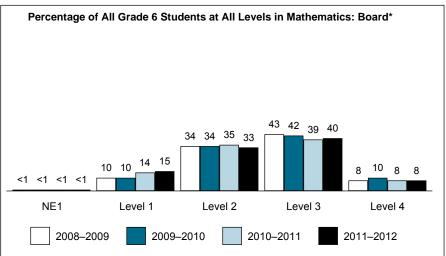
# **Grade 6: Mathematics**

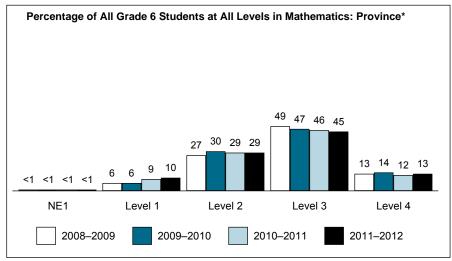
Grade 6 Mat	Grade 6 Mathematics: School*												
Year	'08–'09	'09–'10	'10–'11	'11–'12									
Number of Students	N/D	N/D	N/D	N/D									
Level 4	N/D	N/D	N/D	N/D									
Level 3	N/D	N/D	N/D	N/D									
Level 2	N/D	N/D	N/D	N/D									
Level 1	N/D	N/D	N/D	N/D									
NE1**	N/D	N/D	N/D	N/D									
Participating Students	N/D	N/D	N/D	N/D									
No Data	N/D	N/D	N/D	N/D									
Exempt	N/D	N/D	N/D	N/D									
At or Above Provincial Standard <sup>†</sup>	N/D	N/D	N/D	N/D									

Grade 6 Mat	hematic	s: Board	*	
Year	'08-'09	'09–'10	'10–'11	'11–'12
Number of Students	3 688	3 741	3 559	3 467
Level 4	8%	10%	8%	8%
Level 3	43%	42%	39%	40%
Level 2	34%	34%	35%	33%
Level 1	10%	10%	14%	15%
NE1**	<1%	<1%	<1%	<1%
Participating Students	96%	97%	96%	97%
No Data	1%	1%	1%	1%
Exempt	3%	3%	3%	3%
At or Above Provincial Standard <sup>†</sup>	51%	52%	47%	48%

Grade 6 Mat	thematic	s: Provir	ıce*	
Year	'08-'09	'09–'10	'10–'11	'11–'12
Number of Students	136 075	134 241	132 223	129 368
Level 4	13%	14%	12%	13%
Level 3	49%	47%	46%	45%
Level 2	27%	30%	29%	29%
Level 1	6%	6%	9%	10%
NE1**	<1%	<1%	<1%	<1%
Participating Students	96%	97%	97%	97%
No Data	1%	1%	1%	1%
Exempt	3%	3%	2%	2%
At or Above Provincial Standard <sup>†</sup>	63%	61%	58%	58%







- 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.

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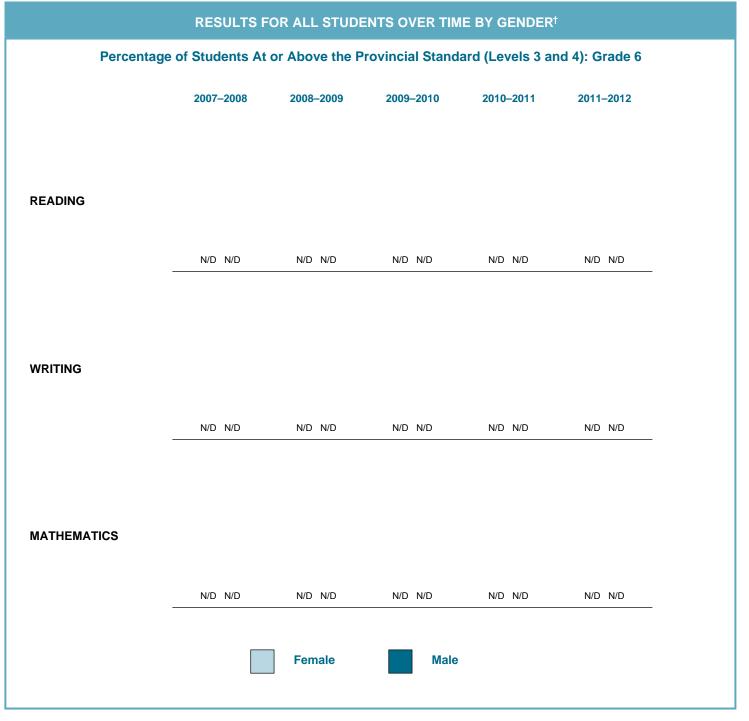
These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

# RESULTS FOR ALL STUDENTS OVER TIME BY GENDER<sup>†</sup> Percentage of Students At or Above the Provincial Standard (Levels 3 and 4): Grade 3 2007-2008 2008-2009 2009-2010 2010-2011 2011-2012 **READING** N/R **WRITING** N/R **MATHEMATICS** N/R **Female** Male

	Total Number of Grade 3 Students <sup>†</sup>											
	<u>2007-</u>	-2008	<u>2008–</u>	<u>-2009</u>	<u>2009</u> –	<u>2010</u>	<u>2010–</u>	<u>2011</u>	<u>2011-</u>	-2012		
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male		
School	7	14	13	10	10	14	9	17	17	9		

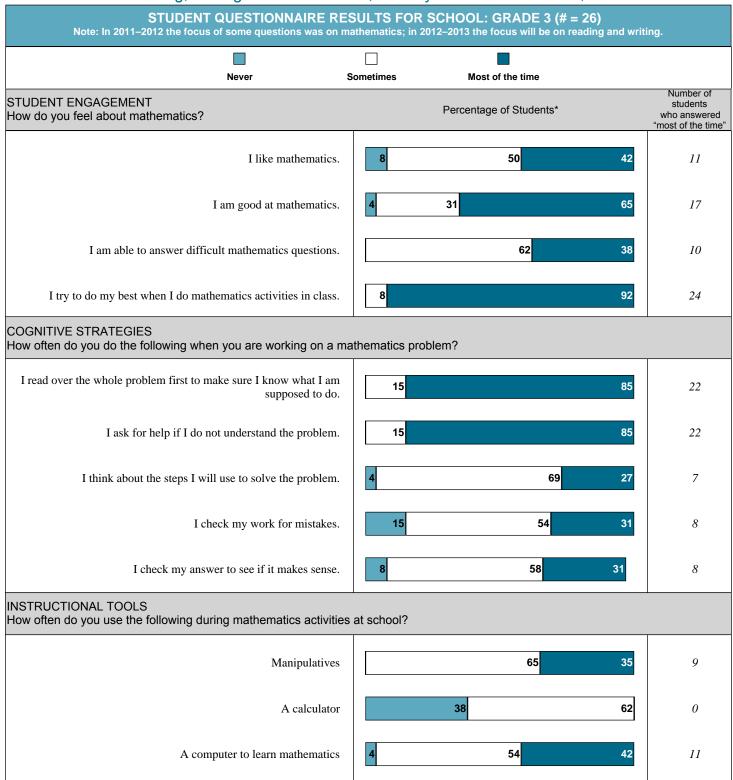
 $<sup>\</sup>dagger$   $\,$  Includes only students for whom gender data were available.

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 $<sup>\</sup>dagger$   $\,$  Includes only students for whom gender data were available.

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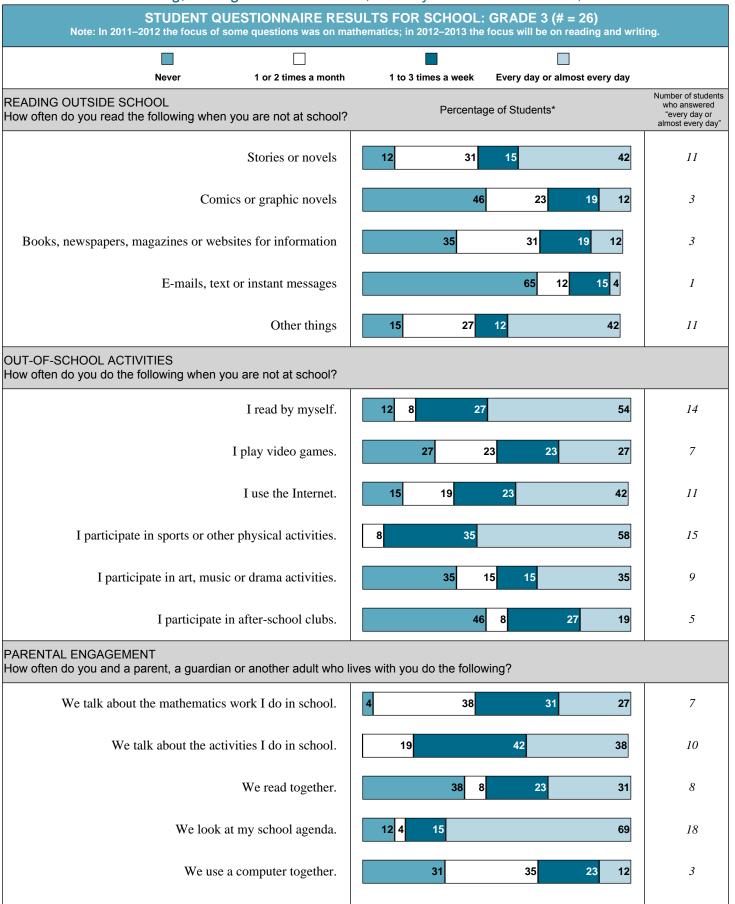


<sup>\*</sup> Percentages may not add to 100, due to rounding or to ambiguous responses or blanks. Where there is no number in a bar, the percentage of responses is smaller than four.

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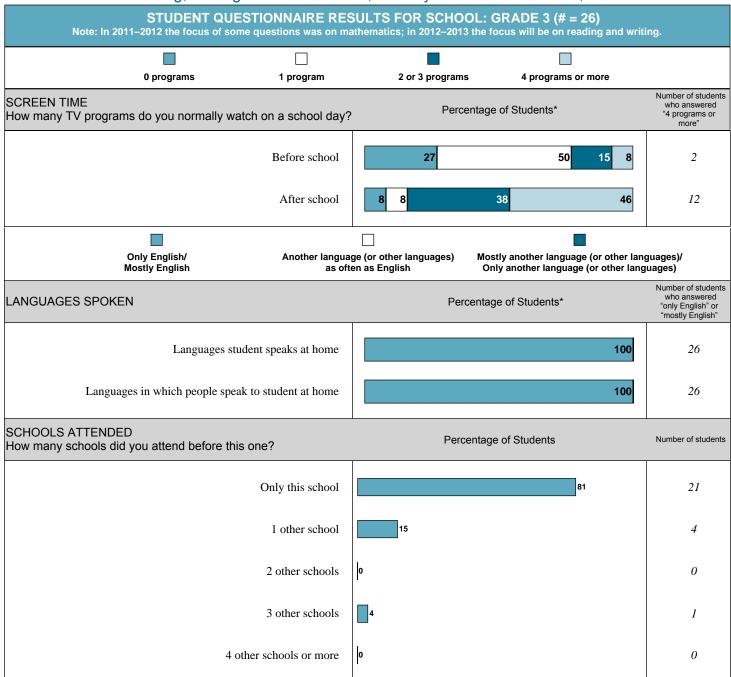
School Report Millgrove PS (364983)

### Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2011–2012



<sup>\*</sup> 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.

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<sup>\*</sup> 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.

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GRADE 3: STUDENT QUESTIONNAIRE RESULTS		School	iii iai y	arra oa	Board	VIOIOTIO		Province	
FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	v			v					
Note: In 2011–2012 the focus of some questions was on mathematics; in 2012–2013 the focus will be on reading and writing.	All Students (# = 26)	Female* (# = 17)	Male* (# = 9)	All Students (# = 3 313)	Female* (# = 1 604)	Male* (# = 1 709)	All Students (# = 122 104)	Female* (# = 59 991)	Male* (# = 62 113)
STUDENT ENGAGEMENT IN MATHEMATICS		Perce	ntage of	students v	who answ	ered "mo	ost of the	time"†	
I like mathematics.	42%	41%	44%	51%	49%	52%	51%	50%	52%
I am good at mathematics.	65%	59%	78%	48%	46%	50%	50%	47%	52%
I am able to answer difficult mathematics questions.	38%	41%	33%	27%	25%	29%	27%	24%	30%
I try to do my best when I do mathematics activities in class.	92%	88%	100%	87%	89%	85%	87%	90%	85%
COGNITIVE STRATEGIES USED IN MATHEMATICS		Perce	ntage of	students v	who answ	ered "mo	ost of the	time"†	
I read over the whole problem first to make sure I know what I am supposed to do.	85%	76%	100%	71%	75%	67%	71%	76%	66%
I ask for help if I do not understand the problem.	85%	82%	89%	44%	50%	38%	46%	50%	41%
I think about the steps I will use to solve the problem.	27%	24%	33%	49%	50%	48%	49%	50%	49%
I check my work for mistakes.	31%	35%	22%	51%	55%	47%	50%	54%	45%
I check my answer to see if it makes sense.	31%	35%	22%	59%	64%	56%	60%	64%	56%
INSTRUCTIONAL TOOLS USED IN MATHEMATICS		Perce	ntage of	students v	who answ	vered "mo	ost of the	time"†	
Manipulatives	35%	35%	33%	26%	28%	24%	24%	27%	22%
A calculator	0%	0%	0%	13%	13%	14%	12%	12%	13%
A computer to learn mathematics	42%	35%	56%	18%	17%	18%	18%	18%	18%
READING OUTSIDE SCHOOL	Perd	centage o	f student	s who an	swered "e	every day	or almos	st every d	ay" <sup>‡</sup>
Stories or novels	42%	41%	44%	46%	51%	41%	46%	52%	40%
Comics or graphic novels	12%	6%	22%	24%	17%	31%	21%	15%	28%
Books, newspapers, magazines or websites for information	12%	18%	0%	27%	31%	24%	25%	28%	23%
E-mails, text or instant messages	4%	6%	0%	20%	21%	20%	18%	19%	17%
Other things	42%	47%	33%	43%	45%	42%	44%	46%	42%

<sup>\*</sup> Only includes students for whom gender data were available.

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<sup>†</sup> Other response options were "never" and "sometimes." ‡ Other response options were "never," "1 or 2 times a month" and "1 to 3 times a week."

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students,	School				Board		Province			
female, male)  Note: In 2011–2012 the focus of some questions was on mathematics; in 2012–2013 the focus will be on reading and writing.	All Students (# = 26)	Female* (# = 17)	Male* (# = 9)	All Students (# = 3 313)	Female* (# = 1 604)	Male* (# = 1 709)	All Students (# = 122 104)	Female* (# = 59 991)	Male* (# = 62 113)	
OUT-OF-SCHOOL ACTIVITIES Percentage of students who answered "every day or almost every day"								ay" <sup>†</sup>		
I read by myself.	54%	53%	56%	55%	62%	49%	56%	62%	49%	
I play video games.	27%	12%	56%	40%	19%	60%	36%	17%	53%	
I use the Internet.	42%	29%	67%	44%	42%	47%	40%	37%	43%	
I participate in sports or other physical activities.	58%	47%	78%	50%	44%	56%	50%	45%	55%	
I participate in art, music or drama activities.	35%	35%	33%	30%	36%	24%	28%	35%	21%	
I participate in after-school clubs.	19%	18%	22%	19%	19%	18%	13%	13%	12%	
PARENTAL ENGAGEMENT	Perd	entage o	f student	s who an	swered "e	every day	or almos	st every d	ay" <sup>†</sup>	
We talk about the mathematics work I do in school.	27%	29%	22%	25%	28%	23%	27%	30%	25%	
We talk about the activities I do in school.	38%	35%	44%	46%	51%	42%	46%	51%	41%	
We read together.	31%	35%	22%	24%	26%	22%	21%	22%	19%	
We look at my school agenda.	69%	76%	56%	57%	60%	55%	54%	56%	53%	
We use a computer together.	12%	0%	33%	14%	13%	14%	13%	13%	13%	
SCREEN TIME (WATCHING TV)		Percenta	age of stu	udents wh	no answe	red "4 pro	ograms o	r more" <sup>‡</sup>		
Before school	8%	6%	11%	10%	7%	14%	10%	6%	13%	
After school	46%	35%	67%	53%	49%	57%	50%	45%	54%	

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<sup>\*</sup> Only includes students for whom gender data were available.
† Other response options were "never," "1 or 2 times a month" and "1 to 3 times a week."
‡ Other response options were "0 programs," "1 program" and "2 or 3 programs."

GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students,	School			Board			Province		
female, male)  Note: In 2011–2012 the focus of some questions was on mathematics; in 2012–2013 the focus will be on reading and writing.	All Students (# = 26)	Female* (# = 17)	Male* (# = 9)	All Students (# = 3 313)	Female* (# = 1 604)	Male* (# = 1 709)	All Students (# = 122 104)	Female* (# = 59 991)	Male* (# = 62 113)
LANGUAGES STUDENTS SPEAK AT HOME†	Percentage of students								
Only English/Mostly English	100%	100%	100%	76%	76%	76%	73%	72%	73%
Another language (or other languages) as often as English	0%	0%	0%	14%	14%	14%	16%	17%	15%
Mostly another language (or other languages)/ Only another language (or other languages)	0%	0%	0%	10%	9%	10%	11%	11%	11%
LANGUAGES SPOKEN TO STUDENTS AT HOME <sup>†</sup>				Percen	tage of st	tudents			
Only English/Mostly English	100%	100%	100%	75%	76%	74%	69%	68%	69%
Another language (or other languages) as often as English	0%	0%	0%	10%	9%	10%	13%	14%	13%
Mostly another language (or other languages)/ Only another language (or other languages)	0%	0%	0%	14%	14%	14%	17%	17%	16%
SCHOOLS ATTENDED <sup>†</sup>				Percen	tage of st	tudents			
Only this school/1 other school	96%	94%	100%	79%	80%	79%	80%	81%	80%
2 other schools/3 other schools	4%	6%	0%	15%	16%	15%	15%	15%	16%
4 other schools or more	0%	0%	0%	5%	4%	5%	4%	4%	4%

<sup>\*</sup> Only includes students for whom gender data were available.

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 $<sup>\</sup>dagger$  Percentages may not add to 100, due to rounding or to ambiguous responses or blanks.

STUDENT QUESTIONNAIRE R Note: In 2011–2012 the focus of some questions was on m			ing.
Never S	Sometimes	Most of the time	
STUDENT ENGAGEMENT How do you feel about mathematics?		Percentage of Students*	Number of students who answered "most of the time"
I like mathematics.	N/D		N/D
I am good at mathematics.	N/D		N/D
I am able to answer difficult mathematics questions.	N/D		N/D
I try to do my best when I do mathematics activities in class.	N/D		N/D
COGNITIVE STRATEGIES How often do you do the following when you are working on a m	nathematics pr	oblem?	
I read over the whole problem first to make sure I know what I am supposed to do.	N/D		N/D
I ask for help if I do not understand the problem.	N/D		N/D
I think about the steps I will use to solve the problem.	N/D		N/D
I check my work for mistakes.	N/D		N/D
I check my answer to see if it makes sense.	N/D		N/D
INSTRUCTIONAL TOOLS  How often do you use the following during mathematics activities	s at school?		
Manipulatives	N/D		N/D
A calculator	N/D		N/D
A computer to learn mathematics	N/D		N/D
The Internet to explore information related to mathematics	N/D		N/D

<sup>\*</sup> 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.

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STUDENT QUESTIONNAIRE R  Note: In 2011–2012 the focus of some questions was on n	ESULTS FOR SCHOOL	_: GRADE 6 (# = )	
Never 1 or 2 times a month		Every day or almost every day	
READING OUTSIDE SCHOOL How often do you read the following when you are not at school	? Percenta	ge of Students*	Number of students who answered "every day or almost every day"
Stories or novels	N/D		N/D
Comics or graphic novels	N/D		N/D
Books, newspapers, magazines or websites for information	N/D		N/D
E-mails, text or instant messages	N/D		N/D
Other things	N/D		N/D
OUT-OF-SCHOOL ACTIVITIES How often do you do the following when you are not at school?			
I read by myself.	N/D		N/D
I play video games.	N/D		N/D
I use the Internet.	N/D		N/D
I participate in sports or other physical activities.	N/D		N/D
I participate in art, music or drama activities.	N/D		N/D
I participate in after-school clubs.	N/D		N/D
PARENTAL ENGAGEMENT How often do you and a parent, a guardian or another adult who	lives with you do the follow	ving?	
We talk about the mathematics work I do in school.	N/D		N/D
We talk about the activities I do in school.	N/D		N/D
We read together.	N/D		N/D
We look at my school agenda.	N/D		N/D
We use a computer together.	N/D		N/D
			L

<sup>\*</sup> 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.

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School Report Millgrove PS (364983)

# Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2011–2012

STUDE	NT QUESTIONNAIRE RE	SULTS FOR SCHOO	UNIOR DIVISIONS, 2011—20  OL: GRADE 6 (# = )  the focus will be on reading and writing the second se	
None	About half an hour/ About 1 hour	About 2 hours	About 3 hours/ More than 3 hours	9.
SCREEN TIME How many hours do you usually do t day?	ne following on a school	Percen	tage of Students*	Number of students who answered "about 3 hours" or "more than 3 hours"
Before School	Watching TV.	N/D		N/D
	Playing video games.	N/D		N/D
	Using the Internet.	N/D		N/D
After School	Watching TV.	N/D		N/D
	Playing video games.	N/D		N/D
	Using the Internet.	N/D		N/D
Only English/ Mostly English		ge (or other languages) en as English	Mostly another language (or other Only another language (or other l	
LANGUAGES SPOKEN		Perce	ntage of Students*	Number of students who answered "only English" or "mostly English"
Languag	es student speaks at home	N/D		N/D
Languages in which people	e speak to student at home	N/D		N/D
SCHOOLS ATTENDED How many schools did you attend be	fore this one?	Percen	tage of Students*	Number of students
	Only this school	N/D		N/D
	1 other school	N/D		N/D
	2 other schools	N/D		N/D
	3 other schools	N/D		N/D
	4 other schools or more	N/D		N/D

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.

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Assessments of Reading, Writing and M								1			
GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students,		School			Board			Province	Ovince		
female, male)  Note: In 2011–2012 the focus of some questions was on mathematics; in 2012–2013 the focus will be on reading and writing.	All Students (# = )	Female* (# = )	Male* (# = )	All Students (# = 3 315)	Female* (# = 1 637)	Male* (# = 1 678)	All Students (# = 125 010)	Female* (# = 61 155)	Male* (# = 63 845)		
STUDENT ENGAGEMENT IN MATHEMATICS		Percentage of students who answered "most of the time"									
I like mathematics.	N/D	N/D	N/D	41%	39%	44%	44%	40%	48%		
I am good at mathematics.	N/D	N/D	N/D	48%	45%	50%	49%	46%	52%		
I am able to answer difficult mathematics questions.	N/D	N/D	N/D	27%	25%	29%	29%	25%	33%		
I try to do my best when I do mathematics activities in class.	N/D	N/D	N/D	85%	88%	82%	86%	89%	82%		
COGNITIVE STRATEGIES USED IN MATHEMATICS		Percei	ntage of	students	who ansv	vered "mo	ost of the	time"†			
I read over the whole problem first to make sure I know what I am supposed to do.	N/D	N/D	N/D	73%	79%	67%	74%	80%	68%		
I ask for help if I do not understand the problem.	N/D	N/D	N/D	50%	55%	45%	51%	56%	46%		
I think about the steps I will use to solve the problem.	N/D	N/D	N/D	38%	39%	36%	42%	43%	41%		
I check my work for mistakes.	N/D	N/D	N/D	40%	44%	36%	39%	42%	36%		
I check my answer to see if it makes sense.	N/D	N/D	N/D	61%	64%	58%	60%	64%	57%		
INSTRUCTIONAL TOOLS USED IN MATHEMATICS		Percei	ntage of	students	who ansv	vered "mo	ost of the	time"†			
Manipulatives	N/D	N/D	N/D	11%	11%	10%	11%	11%	10%		
A calculator	N/D	N/D	N/D	40%	46%	35%	42%	46%	37%		
A computer to learn mathematics	N/D	N/D	N/D	6%	6%	6%	7%	7%	7%		
The Internet to explore information related to mathematics	N/D	N/D	N/D	6%	6%	6%	6%	6%	7%		
READING OUTSIDE SCHOOL	Perc	entage o	f student	s who an	swered "	every day	or almos	st every d	ay" <sup>‡</sup>		
Stories or novels	N/D	N/D	N/D	36%	44%	29%	39%	47%	32%		
Comics or graphic novels	N/D	N/D	N/D	15%	11%	18%	14%	10%	18%		
Books, newspapers, magazines or websites for information	N/D	N/D	N/D	30%	33%	27%	27%	30%	24%		
E-mails, text or instant messages	N/D	N/D	N/D	51%	60%	41%	49%	57%	41%		
Other things	N/D	N/D	N/D	35%	36%	34%	36%	36%	35%		

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<sup>\*</sup> Only includes students for whom gender data were available.
† Other response options were "never" and "sometimes."
‡ Other response options were "never," "1 or 2 times a month" and "1 to 3 times a week."

Assessments of Reading, Writing and Market Grade 6: STUDENT QUESTIONNAIRE RESULTS		School	ппагу		Board	VISIONS	, 2011-		
FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)  Note: In 2011–2012 the focus of some questions was on mathematics; in 2012–2013 the focus will be on reading and writing.	All Students (# = )	Female* (# = )	Male* (# = )	All Students (# = 3 315)	Female* (# = 1 637)	Male* (# = 1 678)	All Students (# = 125 010)	Female* (# = 61 155)	Male* (# = 63 845)
OUT-OF-SCHOOL ACTIVITIES	Perd	entage o	f student	s who an	swered "e	every day		st every d	ay" <sup>†</sup>
I read by myself.	N/D	N/D	N/D	44%	51%	37%	46%	53%	38%
I play video games.	N/D	N/D	N/D	31%	13%	49%	28%	12%	44%
I use the Internet.	N/D	N/D	N/D	57%	58%	57%	57%	58%	56%
I participate in sports or other physical activities.	N/D	N/D	N/D	52%	46%	58%	50%	43%	57%
I participate in art, music or drama activities.	N/D	N/D	N/D	20%	25%	14%	18%	24%	13%
I participate in after-school clubs.	N/D	N/D	N/D	9%	10%	7%	9%	10%	8%
PARENTAL ENGAGEMENT	Perd	entage o	f student	s who an	swered "e	every day	or almos	st every d	ay" <sup>†</sup>
We talk about the mathematics work I do in school.	N/D	N/D	N/D	17%	19%	15%	18%	19%	17%
We talk about the activities I do in school.	N/D	N/D	N/D	38%	42%	34%	39%	42%	36%
We read together.	N/D	N/D	N/D	5%	5%	5%	5%	5%	4%
We look at my school agenda.	N/D	N/D	N/D	31%	31%	31%	29%	28%	30%
We use a computer together.	N/D	N/D	N/D	6%	5%	6%	5%	5%	5%
SCREEN TIME	Percent	age of st	udents w	ho answe	ered "abo	ut 3 hour	s" or "mo	re than 3	hours"‡
Before School Watching TV	N/D	N/D	N/D	2%	2%	3%	2%	1%	2%
Playing video games	N/D	N/D	N/D	2%	1%	3%	2%	<1%	3%
Using the Internet	N/D	N/D	N/D	3%	2%	3%	2%	2%	2%
After School Watching TV	N/D	N/D	N/D	19%	19%	19%	18%	18%	19%
Playing video games	N/D	N/D	N/D	15%	5%	25%	12%	4%	20%
Using the Internet	N/D	N/D	N/D	21%	21%	20%	18%	19%	18%

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<sup>\*</sup> Only includes students for whom gender data were available.
† Other response options were "never," "1 or 2 times a month" and "1 to 3 times a week."
‡ Other response options were "none," "about half an hour," "about 1 hour" and "about 2 hours."

GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students,	School			Board			Province		
female, male)  Note: In 2011–2012 the focus of some questions was on mathematics; in 2012–2013 the focus will be on reading and writing.	All Students (# = )	Female* (# = )	Male* (# = )	All Students (# = 3 315)	Female* (# = 1 637)	Male* (# = 1 678)	All Students (# = 125 010)	Female* (# = 61 155)	Male* (# = 63 845)
LANGUAGES STUDENTS SPEAK AT HOME†	Percentage of students								
Only English/Mostly English	N/D	N/D	N/D	78%	78%	78%	75%	75%	75%
Another language (or other languages) as often as English	N/D	N/D	N/D	12%	13%	12%	16%	16%	15%
Mostly another language (or other languages)/ Only another language (or other languages)	N/D	N/D	N/D	8%	8%	8%	8%	7%	8%
LANGUAGES SPOKEN TO STUDENTS AT HOME <sup>†</sup>				Percen	tage of st	tudents			
Only English/Mostly English	N/D	N/D	N/D	75%	74%	76%	69%	69%	69%
Another language (or other languages) as often as English	N/D	N/D	N/D	10%	11%	9%	14%	14%	13%
Mostly another language (or other languages)/ Only another language (or other languages)	N/D	N/D	N/D	13%	13%	12%	14%	14%	15%
SCHOOLS ATTENDED <sup>†</sup>				Percen	tage of st	tudents			
Only this school/1 other school	N/D	N/D	N/D	64%	65%	63%	68%	69%	68%
2 other schools/3 other schools	N/D	N/D	N/D	24%	23%	25%	22%	23%	22%
4 other schools or more	N/D	N/D	N/D	10%	10%	10%	7%	6%	7%

<sup>\*</sup> Only includes students for whom gender data were available.

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 $<sup>\</sup>dagger$  Percentages may not add to 100, due to rounding or to ambiguous responses or blanks.

1.8

Millgrove PS (364983) School Report

#### Assessments of Reading, Writing and Mathematics, Primary and Junior Divisions, 2011–2012

#### **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).

a Special Provision Provisions and Exemptions.

English Language English language learners identified by the school as receiving a special provision. Detailed **Learners Receiving** information about special provisions is available in EQAO's Guide for Accommodations, Special

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** identified exceptionality is giftedness are not included.

One or More *Exemptions*. **Accommodations** 

Students Students identified by the school as receiving accommodations. Detailed information about Receiving accommodations is available in EQAO's Guide for Accommodations, Special Provisions and

N/R "Not reported" indicates that the number of students participating (fewer than 15 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.

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