



APPENDIX A: LIST OF TABLES

Chapter 3: The English Language Arts CRT

Note: In chapters 3 and 4, the number of students in the province (reported as the n-value in the following tables) is based on all students in the province. This includes students in the CSF, private schools, First Nation and other school types not included in the other five districts. However, the Mushuau Innu Natuashish and Peenamin McKenzie School are excluded from district and provincial results.

Table 3.1: Proficiency level - Primary ELA CRT (2010/11)

(a) District and provincial performance on the constructed response section

District	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
Labrador	179	57.6	71.0
Western	782	60.8	71.1
Nova Central	792	68.3	67.5
Eastern	2,481	66.0	73.2
Province	4,315	65.4	71.9

(b) Gender difference on the constructed response section

Gender	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
Female	2,132	72.2	80.9
Male	2,183	58.1	63.1
Gender difference	--	14.1	17.8



Table 3.2: Average score - Primary ELA CRT (2010/11)

(a) District and provincial average scores

District	Number of students assessed	Average score	
		Reading	Listening
Labrador	179	75.7	83.6
Western	782	78.0	87.9
Nova Central	792	81.6	88.2
Eastern	2,481	79.8	87.9
Province	4,315	79.7	87.9

(b) Gender difference

Gender	Number of students assessed	Percentage of students at or above grade level	
		Reading	Listening
Female	2,132	80.3	87.9
Male	2,183	79.0	87.9
Gender difference	--	1.3	0.0





Table 3.3: Provincial trends – Primary ELA CRT (2006/07-2010/11)

(a) Constructed response section

Year	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
2006/07	4,975	60.9	74.5
2007/08	4,509	62.5	72.8
2008/09	4,506	59.2	74.8
2009/10	4,317	67.5	73.9
2010/11	4,315	65.4	71.9

(b) Multiple choice section

Year	Number of students assessed	Percentage of students at or above grade level	
		Reading	Listening
2006/07	4,975	89.7	92.1
2007/08	4,509	88.6	85.5
2008/09	4,506	88.3	95.4
2009/10	4,317	92.1	80.9
2010/11	4,315	79.7	80.9

Table 3.4: Proficiency level - Elementary ELA CRT (2010/11)

(a) District and provincial performance on the constructed response section

District	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
Labrador	278	58.5	68.3
Western	864	60.8	76.4
Nova Central	951	60.2	72.1
Eastern	2,997	63.8	73.4
Province	5,157	62.5	74.7

(b) Gender difference on the constructed response section

Gender	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
Female	2,604	74.4	84.6
Male	2,553	49.9	64.4
Gender difference	--	24.5	20.2

Table 3.5: Average score - Elementary ELA CRT (2010/11)

(a) District and provincial average scores

District	Number of students assessed	Average score	
		Reading	Listening
Labrador	278	76.5	61.3
Western	864	78.4	64.0
Nova Central	951	78.8	66.9
Eastern	2,997	80.3	68.2
Province	5,157	79.5	67.0

(b) Gender difference

Gender	Number of students assessed	Average score	
		Reading	Listening
Female	2,604	81.5	69.2
Male	2,553	77.4	64.7
Gender difference	--	4.1	4.5





Table 3.6: Provincial trends – Elementary ELA CRT (2006/07-2010/11)

(a) Constructed response section

Year	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
2006/07	5,327	62.2	76.1
2007/08	5,273	80.7	85.1
2008/09	5,221	61.7	78.7
2009/10	5,179	69.2	81.4
2010/11	5,157	62.5	74.7

(b) Multiple choice section

Year	Number of students assessed	Average score	
		Reading	Listening
2006/07	5,327	78.0	92.3
2007/08	5,273	84.9	91.0
2008/09	5,221	87.1	87.7
2009/10	5,179	81.0	86.7
2010/11	5,157	79.5	67.0

Table 3.7: Proficiency level - Intermediate ELA CRT (2010/11)

(a) District and provincial performance on the constructed response section

District	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
Labrador	259	58.1	83.3
Western	957	66.8	84.8
Nova Central	931	64.3	83.5
Eastern	3,083	66.2	82.8
Province	5,297	65.3	83.3



(b) Gender difference on the constructed response section

Gender	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
Female	2,590	76.0	92.3
Male	2,707	54.8	74.6
Gender difference	--	21.2	17.7

Table 3.8: Average score - Intermediate ELA CRT (2010/11)

(a) District and provincial average scores

District	Number of students assessed	Average reading score
Labrador	259	66.0
Western	957	67.6
Nova Central	931	65.2
Eastern	3,083	68.9
Province	5,297	67.9

(b) Gender difference

Gender	Number of students assessed	Average reading score
Female	2,590	68.6
Male	2,707	67.2
Gender difference	--	1.4



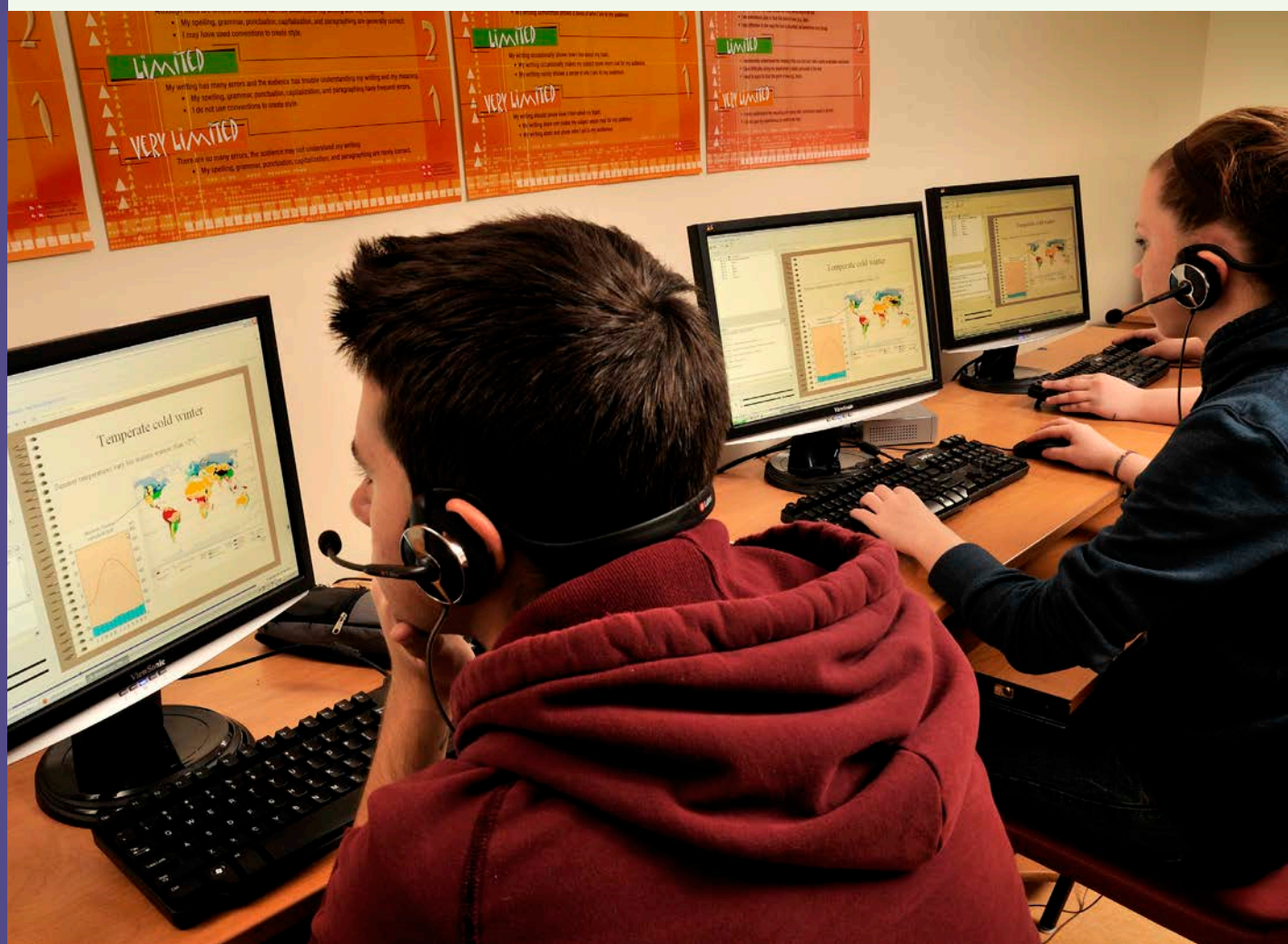
Table 3.9: Provincial trends – Intermediate ELA CRT (2006/07-2010/11)

(a) Constructed response section

Year	Number of students assessed	Percentage of students at or above grade level	
		Reading	Writing
2006/07	5,879	73.4	83.5
2007/08	5,352	75.3	86.1
2008/09	5,268	77.5	83.0
2009/10	5,306	71.6	85.5
2010/11	5,297	65.3	83.3

(b) Multiple choice section

Year	Number of students assessed	Average reading score
2006/07	5,327	77.0
2007/08	5,273	77.7
2008/09	5,221	77.1
2009/10	5,179	82.2
2010/11	5,297	67.9



Chapter 4: The Mathematics CRT

Table 4.1: Proficiency level - Primary mathematics CRT (2010/11)

(a) District and provincial performance on the constructed response section

District	Number of students assessed	Percentage of students at or above grade level			
		Reasoning	Communication	Connections & Representations	Problem Solving
Labrador	230	62.7	56.8	65.8	72.4
Western	834	58.2	57.4	64.0	74.3
Nova Central	843	71.3	70.6	71.4	81.0
Eastern	2,833	58.8	58.8	63.8	77.4
Province	4,839	61.2	60.5	65.3	77.1

(b) Gender difference on the constructed response section

Gender	Number of students assessed	Percentage of students at or above grade level			
		Reasoning	Communication	Connections & Representations	Problem Solving
Female	2,455	67.3	66.0	70.7	80.1
Male	2,384	54.7	54.7	59.6	74.1
Gender difference	--	12.6	11.3	11.1	6.0





Table 4.2: Average score - Primary mathematics CRT (2010/11)

(a) District and provincial average scores

District	Number of students assessed	Average score			
		Number Concepts	Number Operations	Shape and Space	Mental Math
Labrador	230	73.1	72.4	77.3	65.3
Western	834	76.3	73.3	78.6	65.4
Nova Central	843	81.3	77.4	79.7	70.0
Eastern	2,833	76.9	74.2	76.7	67.1
Province	4,839	77.5	74.6	77.5	67.3

(b) Gender difference

Gender	Number of students assessed	Average score			
		Number Concepts	Number Operations	Shape and Space	Mental Math
Female	2,455	77.4	75.6	77.9	66.0
Male	2,384	77.4	73.6	77.1	68.7
Gender difference	--	0.0	2.0	0.8	-2.7

Table 4.3: Provincial trends – Primary mathematics CRT (2006/07-2010/11)

(a) Constructed response section

Year	Number of students assessed	Percentage of students at or above grade level			
		Reasoning	Communication	Connections & Representations	Problem Solving
2006/07	4,975	43.6	37.5	36.3	51.9
2007/08	4,987	65.7	59.9	61.3	76.2
2008/09	4,900	54.3	54.2	69.0	68.9
2009/10	4,809	62.1	61.6	68.1	68.3
2010/11	4,839	61.2	60.5	65.3	77.1

(b) Multiple choice and written response section

Year	Number of students assessed	Average score		
		Number Concepts	Number Operations	Shape and Space
2006/07	4,975	70.7	76.9	84.5
2007/08	4,987	75.6	75.8	76.9
2008/09	4,900	73.5	85.0	81.4
2009/10	4,809	76.0	77.3	83.4
2010/11	4,839	77.5	74.6	77.5

Table 4.4: Proficiency level - Elementary mathematics CRT (2010/11)

(a) District and provincial performance on the constructed response section

District	Number of students assessed	Percentage of students at or above grade level			
		Reasoning	Communication	Connections & Representations	Problem Solving
Labrador	264	46.2	38.9	35.5	64.1
Western	841	56.9	50.3	38.1	70.0
Nova Central	912	53.9	46.7	38.3	67.7
Eastern	2,943	51.2	42.5	33.2	67.9
Province	5,054	52.3	44.4	35.3	68.1

(b) Gender difference on the constructed response section

Gender	Number of students assessed	Percentage of students at or above grade level			
		Reasoning	Communication	Connections & Representations	Problem Solving
Female	2,553	61.3	54.6	43.3	75.2
Male	2,501	42.9	34.0	27.0	60.6
Gender difference	--	18.4	20.6	16.3	14.6



Table 4.5: Average score - Elementary mathematics CRT (2010/11)

(a) District and provincial average scores

District	Number of students assessed	Average score				
		Number Concepts	Number Operations	Patterns and Relations	Shape and Space	Mental Math
Labrador	264	67.2	68.1	56.9	67.1	58.4
Western	841	66.4	69.0	57.0	66.8	56.9
Nova Central	912	67.9	67.8	60.7	66.3	60.9
Eastern	2,943	66.9	66.6	56.6	65.0	58.7
Province	5,054	67.1	67.4	57.5	65.7	58.9

(b) Gender difference

Gender	Number of students assessed	Average score				
		Number Concepts	Number Operations	Patterns and Relations	Shape and Space	Mental Math
Female	2,553	68.7	70.3	59.9	66.5	60.4
Male	2,501	65.5	64.4	55.0	64.8	57.3
Gender difference	--	3.2	5.9	4.9	1.7	3.1



Table 4.6: Provincial trends – Elementary mathematics CRT (2006/07-2010/11)

(a) Constructed response section

Year	Number of students assessed	Percentage of students at or above grade level			
		Reasoning	Communication	Connections & Representations	Problem Solving
2006/07	5,327	33.2	30.7	40.2	50.6
2007/08	5,197	48.4	42	41.3	55.4
2008/09	5,147	36.5	30.6	36.2	42.5
2009/10	5,083	54.5	46.5	43.9	57.8
2010/11	5,054	52.3	44.4	35.3	68.1

(b) Multiple choice and written response section

Year	Number of students assessed	Average score			
		Number Concepts	Number Operations	Shape and Space	Mental Math
2006/07	5,327	62.7	67.9	71.1	73.3
2007/08	5,197	69.8	77.8	59.2	69.5
2008/09	5,147	67.1	77.1	57.9	58.9
2009/10	5,083	76.9	72.3	71.0	53.4
2010/11	5,054	67.1	67.4	65.7	58.9

Table 4.7: Average score - Intermediate mathematics CRT (2010/11)

(a) District and provincial average scores

District	Number of students assessed	Average score			
		Numbers	Patterns and Relations	Shape and Space	Statistics and Probability
Labrador	251	59.5	57.4	64.4	73.3
Western	918	63.4	64.5	69.0	81.2
Nova Central	897	54.9	59.7	62.2	76.7
Eastern	2,999	58.5	63.5	65.6	80.0
Province	5,132	59.0	62.8	65.7	79.4



(b) Gender difference

Gender	Number of students assessed	Average score			
		Numbers	Patterns and Relations	Shape and Space	Statistics and Probability
Female	2,507	61.4	64.7	66.9	79.8
Male	2,625	56.8	61.0	64.5	78.9
Gender difference	--	4.6	3.7	2.4	0.9

Chapter 5: Public Examinations

Table 5.1: Student performance in mathematics courses (2010/11)

(a) District and provincial results

Course name	District	Number of students	Average final grade (%)
Mathematics 3204 (Academic)	Labrador	83	59.9
	Western	543	62.9
	Nova Central	439	62.8
	Eastern	1,601	61.4
	Other	48	62.8
	Province	2,714	61.9
Mathematics 3205 (Advanced)	Labrador	49	81.7
	Western	235	80.4
	Nova Central	263	75.3
	Eastern	749	80.2
	Other	12	83.3
	Province	1,308	79.3
Mathématiques 3231	CSF	6	54.8
	Province	6	54.8

Note: Other includes private schools, First Nation and other school types not included in the other five districts.

(b) Gender difference

Course name	Female		Male		Gender difference
	Number of students	Average final grade (%)	Number of students	Average final grade (%)	
Mathematics 3204 (Academic)	1,466	63.2	1,248	60.5	2.7
Mathematics 3205 (Advanced)	726	79.9	582	78.6	1.3
Mathématiques 3231	4	51.0	2	62.5	-11.5

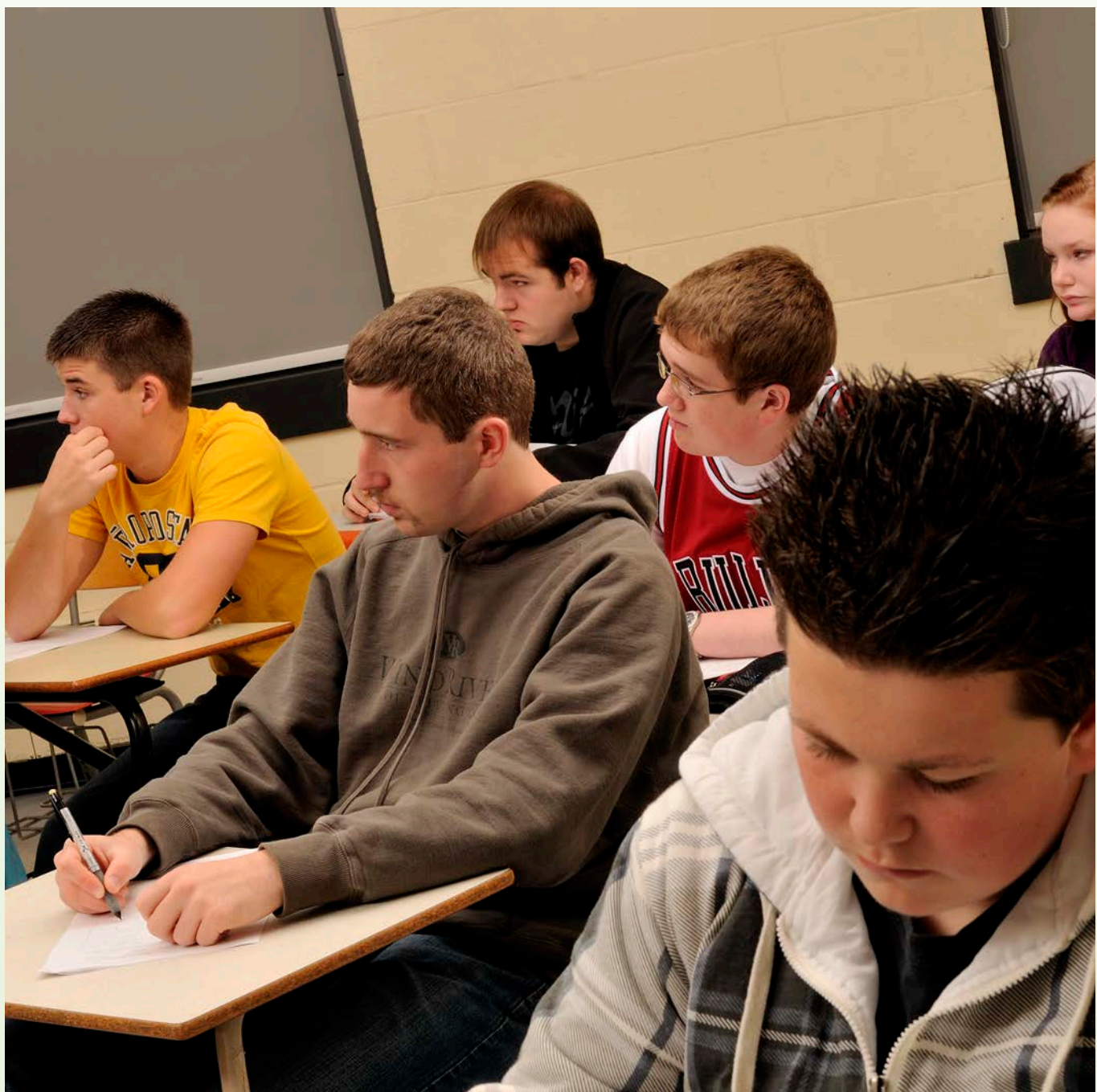




Table 5.2: Student performance in science courses (2010/11)

(a) District and provincial results

Course name	District	Number of students	Average final grade (%)
Biologie 3231	CSF	7	48.1
	Province		
Biology 3201	Labrador	111	63.0
	Western	507	62.1
	Nova Central	572	63.7
	Eastern	1,589	64.9
	Other	70	64.1
	Province	2,849	64.1
Chemistry 3202	Labrador	50	72.6
	Western	359	69.9
	Nova Central	346	70.0
	Eastern	1,065	71.7
	Other	17	76.7
	Province	1,837	71.1
Earth Systems 3209	Labrador	0	--
	Western	79	60.1
	Nova Central	51	63.2
	Eastern	749	61.8
	Province	879	61.7
Physics 3204	Labrador	33	77.8
	Western	152	71.7
	Nova Central	151	74.2
	Eastern	616	74.3
	Other	8	61.0
	Province	960	73.9

Note: Other includes private schools, First Nation and other school types not included in the other five districts.

(b) Gender difference

Course name	Female		Male		Gender difference
	Number of students	Average final grade (%)	Number of students	Average final grade (%)	
Biologie 3231	6	50.7	1	33.0	17.7
Biology 3201	1,793	65.8	1,056	61.1	4.7
Chemistry 3202	1,122	71.4	715	70.7	0.7
Earth Systems 3209	388	60.9	491	62.3	-1.4
Physics 3204	362	76.6	598	72.3	4.3





Table 5.3: Student performance in language courses (2010/11)

(a) District and provincial results

Course name	District	Number of students	Average final grade (%)
English 3201	Labrador	144	63.5
	Western	774	66.4
	Nova Central	664	66.6
	Eastern	2,373	66.3
	CSF	5	63.8
	Other	61	62.7
	Province	4,021	66.2
French 3200 (Core)	Labrador	0	--
	Western	131	73.9
	Nova Central	219	70.0
	Eastern	287	73.9
	Other	23	77.0
	Province	660	72.7
Français 3202 (Immersion)	Labrador	24	77.6
	Western	28	75.6
	Nova Central	35	72.5
	Eastern	417	73.5
	Other	0	--
	Province	504	73.7

Note: Other includes private schools, First Nation and other school types not included in the other five districts.

(b) Gender difference

Course name	Female		Male		Gender difference
	Number of students	Average final grade (%)	Number of students	Average final grade (%)	
English 3201	2,212	68.6	1,809	63.3	5.3
French 3200	457	73.6	203	70.7	2.9
Français 3202	328	74.5	176	72.2	2.3

Table 5.4: Student performance in social studies courses (2010/11)

(a) District and provincial results

Course name	District	Number of students	Average final grade (%)
World History 3201	Labrador	38	69.1
	Western	111	68.8
	Nova Central	100	71.8
	Eastern	867	68.7
	Other	46	75.2
	Province	1,162	69.2
World Geography 3202	Labrador	108	65.1
	Western	714	68.9
	Nova Central	618	69.1
	Eastern	1,453	67.3
	Other	13	64.2
	Province	2,906	68.0
Histoire mondiale 3231	Labrador	35	64.9
	Western	19	68.9
	Nova Central	16	61.2
	Eastern	345	70.0
	Other	10	60.4
	Province	425	69.0

Note: Other includes private schools, First Nation and other school types not included in the other five districts.

(b) Gender difference

Course name	Female		Male		Gender difference
	Number of students	Average final grade (%)	Number of students	Average final grade (%)	
World History 3201	598	69.5	564	69.0	0.5
World Geography 3202	1,511	67.7	1,395	68.3	-0.6
Histoire mondiale 3231	288	68.5	137	70.2	-1.7



Table 5.5: Trends in student performance (2006/07-2010/11)

Subject area	Average course grade				
	2006/07	2007/08	2008/09	2009/10	2010/11
Science	66.2	66.4	65.5	66.6	67.2
Mathematics	67.4	66.8	67.2	66.8	67.6
Language	66.0	67.7	66.0	68.0	67.8
Social Studies	68.0	67.7	67.8	65.8	68.4

Chapter 6: Programme for International Student Assessment (PISA)

Table 6.1: Significant differences in reading scores across Canada (PISA 2009)

(a) Combined reading

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Alberta	533	4.6	524.0	542.0
	Ontario	531	3.0	525.1	536.9
	British Columbia	525	4.2	516.8	533.2
	Canada	524	1.5	521.1	526.9
	Québec	522	3.1	515.9	528.1
No significant difference	Nova Scotia	516	2.7	510.7	521.3
	<i>Newfoundland and Labrador</i>	506	3.7	498.7	513.3
	Saskatchewan	504	3.3	497.5	510.5
	New Brunswick	499	2.5	494.1	503.9
	Manitoba	495	3.6	487.9	502.1
Significantly lower than NL	Prince Edward Island	486	2.4	481.3	490.7

(b) Assessing and retrieving

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Alberta	523	3.1	516.9	529.1
	Ontario	522	4.5	513.2	530.8
	Canada	517	1.5	514.1	519.9
No significant difference	British Columbia	516	4.5	507.2	524.8
	Québec	515	3.6	507.9	522.1
	Nova Scotia	506	3.3	499.5	512.5
	Newfoundland and Labrador	501	3.8	493.6	508.4
	Saskatchewan	501	3.7	493.7	508.3
	Manitoba	496	3.8	488.6	503.4
	New Brunswick	487	3.1	480.9	493.1
Significantly lower than NL	Prince Edward Island	481	2.5	476.1	485.9

(c) Integrating and interpreting

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Alberta	532	4.8	522.6	541.4
	Ontario	528	3.0	522.1	533.9
	Canada	522	1.5	519.1	524.9
	British Columbia	522	4.6	513.0	531.0
	Québec	521	3.3	514.5	527.5
No significant difference	Nova Scotia	514	2.9	508.3	519.7
	Newfoundland and Labrador	502	3.7	494.7	509.3
	Saskatchewan	502	3.5	495.1	508.9
	New Brunswick	499	2.6	493.9	504.1
	Manitoba	493	4.0	485.2	500.8
Significantly lower than NL	Prince Edward Island	482	2.3	477.5	486.5



(d) Reflecting and evaluating

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Alberta	546	3.2	539.7	552.3
	Ontario	546	4.4	537.4	554.6
	British Columbia	536	4.2	527.8	544.2
	Canada	535	1.6	531.9	538.1
No significant difference	Nova Scotia	527	3.0	521.1	532.9
	Québec	525	3.3	518.5	531.5
	Newfoundland and Labrador	519	3.3	512.5	525.5
	Saskatchewan	517	3.5	510.1	523.9
Significantly lower than NL	New Brunswick	505	2.3	500.5	509.5
	Manitoba	504	4.0	496.2	511.8
	Prince Edward Island	497	2.3	492.5	501.5



(e) Continuous texts

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Alberta	533	4.7	523.8	542.2
	Ontario	532	3.1	525.9	538.1
	Canada	524	1.5	521.1	526.9
No significant difference	British Columbia	524	4.5	515.2	532.8
	Québec	519	3.2	512.7	525.3
	Nova Scotia	516	2.9	510.3	521.7
	<i>Newfoundland and Labrador</i>	508	3.8	500.6	515.4
	Saskatchewan	506	3.2	499.7	512.3
	New Brunswick	500	2.5	495.1	504.9
	Manitoba	497	4.0	489.2	504.8
Significantly lower than NL	Prince Edward Island	486	2.4	481.3	490.7

(f) Non-continuous texts

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Alberta	539	4.7	529.8	548.2
	Ontario	534	3.3	527.5	540.5
	British Columbia	531	4.0	523.2	538.8
	Canada	527	1.6	523.9	530.1
No significant difference	Québec	523	3.5	516.1	529.9
	Nova Scotia	518	2.8	512.5	523.5
	<i>Newfoundland and Labrador</i>	511	3.8	503.6	518.4
	Saskatchewan	506	3.5	499.1	512.9
	Manitoba	498	3.5	491.1	504.9
Significantly lower than NL	Prince Edward Island	492	2.4	487.3	496.7
	New Brunswick	490	2.4	485.3	494.7



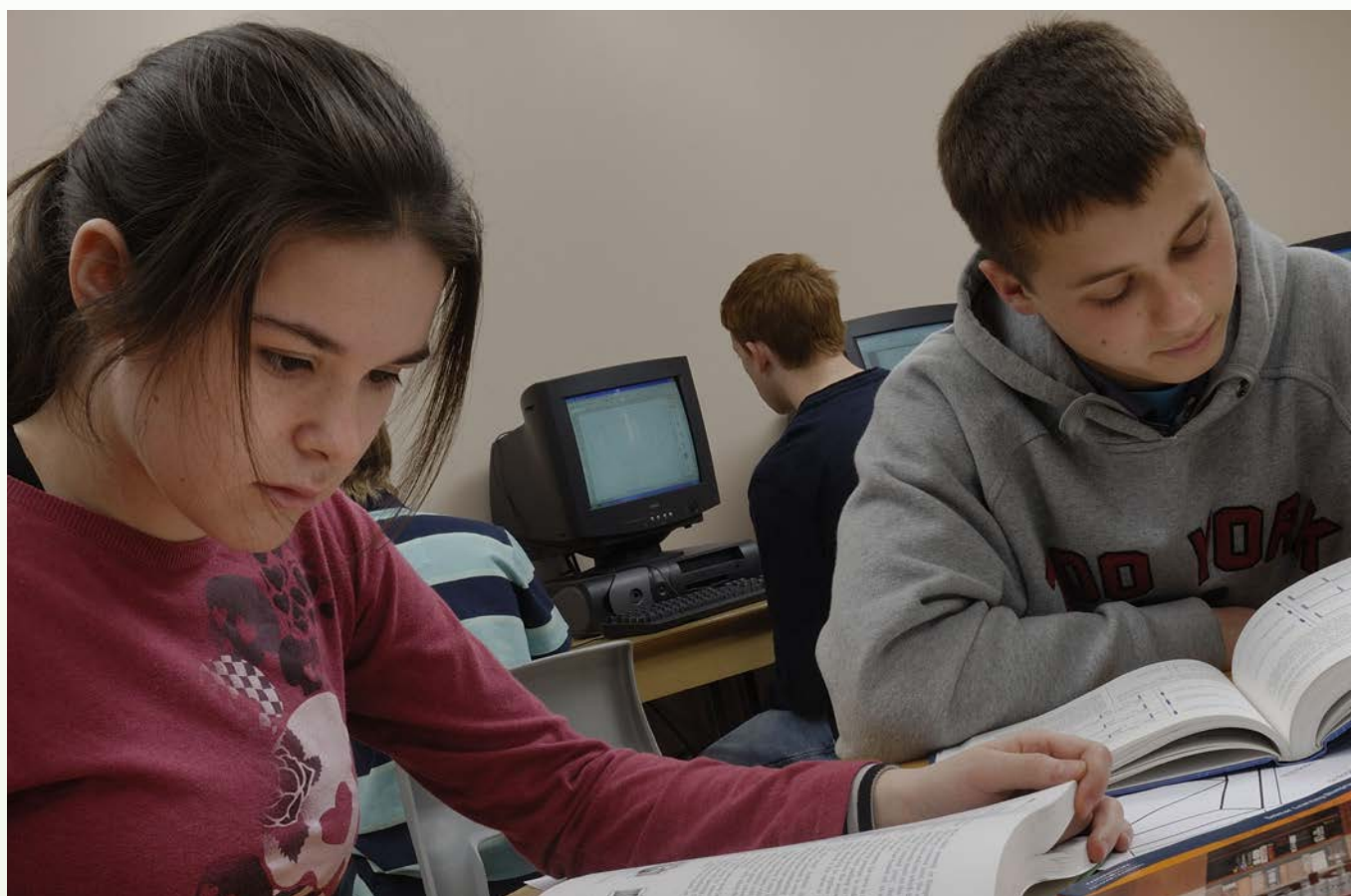
Table 6.2: Gender difference in reading performance

(a) Combined reading

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Canada	542	1.7	507	1.8	34*	1.9*
<i>Newfoundland and Labrador</i>	529	4.5	483	4.7	45*	5.3*
Prince Edward Island	510	3.3	462	4.0	48*	5.5*
Nova Scotia	530	3.2	501	3.9	29*	4.7*
New Brunswick	515	2.9	483	3.6	32*	4.4*
Québec	537	3.3	506	3.9	31*	3.9*
Ontario	549	3.3	513	3.6	36*	3.9*
Manitoba	511	5.4	479	4.6	32*	7.2*
Saskatchewan	524	3.2	486	4.5	37*	4.6*
Alberta	549	5.7	517	4.6	32*	4.9*
British Columbia	543	4.1	507	5.4	36*	4.5*

* Significant gender difference present





(b) Assessing and retrieving

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Canada	536	1.6	498	1.9	38*	2.0*
<i>Newfoundland and Labrador</i>	524	4.9	477	5.3	47*	6.4*
Prince Edward Island	506	3.4	457	4.1	49*	5.7*
Nova Scotia	522	3.8	491	4.9	31*	5.6*
New Brunswick	504	3.4	470	4.3	34*	5.0*
Québec	532	3.8	499	4.3	33*	4.0*
Ontario	542	3.2	504	4.0	38*	4.0*
Manitoba	517	5.2	476	5.6	41*	7.7*
Saskatchewan	528	3.2	478	5.1	50*	5.0*
Alberta	540	5.3	504	4.9	37*	5.0*
British Columbia	537	4.3	496	5.9	42*	5.0*

* Significant gender difference present



(c) Integrating and interpreting

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Canada	537	1.8	507	1.9	30*	2.2*
<i>Newfoundland and Labrador</i>	524	5.1	479	4.6	45*	6.0*
Prince Edward Island	505	3.3	459	4.0	46*	5.6*
Nova Scotia	529	3.8	500	3.8	29*	5.0*
New Brunswick	513	2.9	485	4.2	28*	5.0*
Québec	535	3.7	507	4.2	27*	4.5*
Ontario	542	3.5	513	3.6	30*	4.2*
Manitoba	506	5.9	479	4.9	28*	7.5*
Saskatchewan	519	3.5	486	4.7	33*	4.8*
Alberta	547	6.0	517	4.7	30*	5.0*
British Columbia	539	4.6	506	5.8	32*	4.7*

* Significant gender difference present





(d) Reflecting and evaluating

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Canada	555	1.9	516	1.9	38*	2.0*
<i>Newfoundland and Labrador</i>	<i>541</i>	<i>4.3</i>	<i>496</i>	<i>4.3</i>	<i>44*</i>	<i>5.3*</i>
Prince Edward Island	520	3.1	474	3.8	46*	5.3*
Nova Scotia	541	3.6	513	4.2	28*	5.1*
New Brunswick	524	2.6	486	3.8	37*	4.6*
Québec	543	3.4	506	4.0	37*	3.5*
Ontario	567	3.6	525	3.8	43*	4.1*
Manitoba	520	5.9	487	5.1	34*	7.8*
Saskatchewan	537	3.5	498	4.6	39*	4.7*
Alberta	563	5.9	529	4.2	33*	5.5*
British Columbia	554	4.1	519	5.4	35*	4.7*

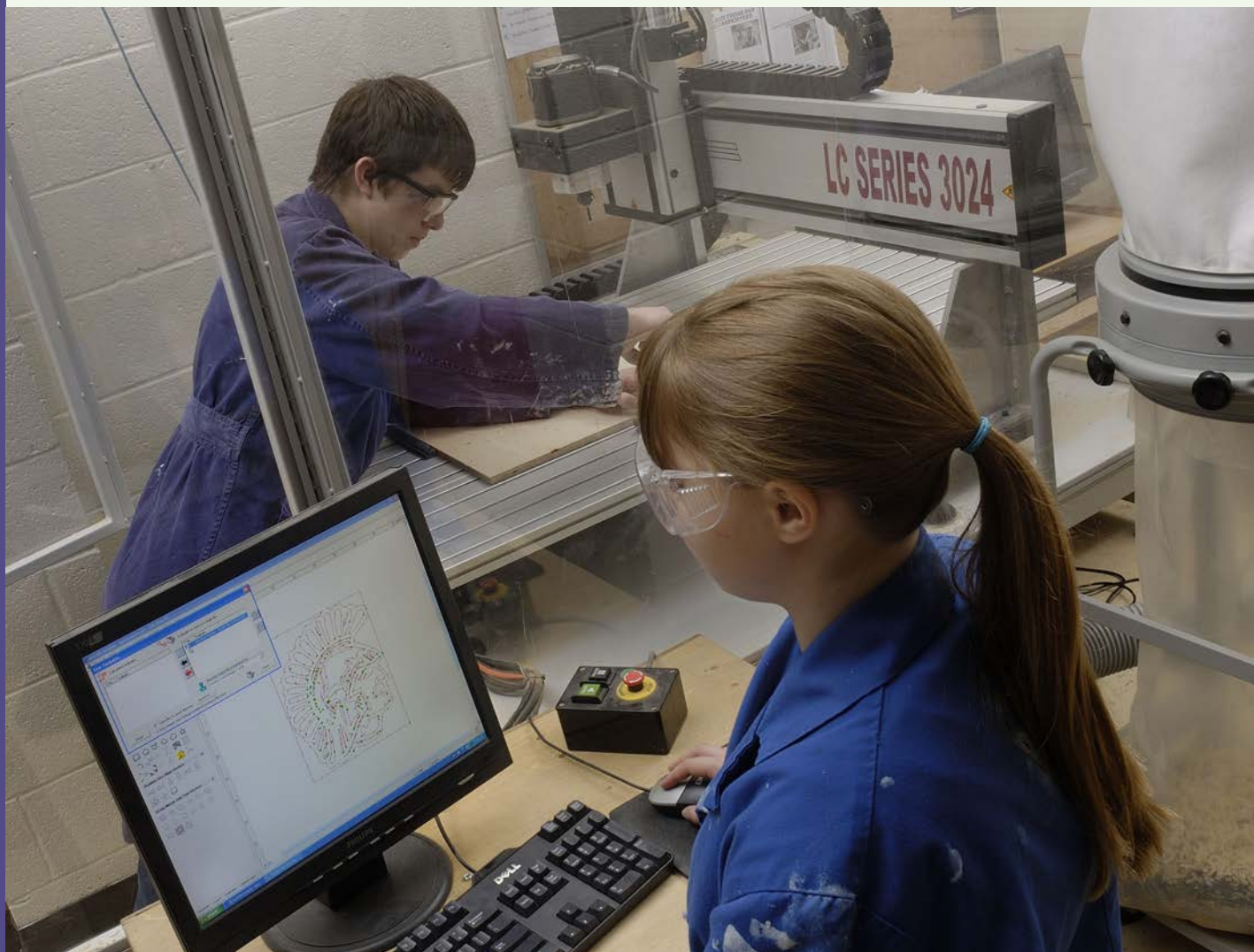
* Significant gender difference present



(e) Continuous texts

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Canada	543	1.7	506	1.9	37*	2.1*
<i>Newfoundland and Labrador</i>	533	4.5	483	5.1	50*	5.6*
Prince Edward Island	512	3.3	461	4.0	51*	5.5*
Nova Scotia	531	3.7	502	4.1	30*	5.3*
New Brunswick	517	3.0	482	3.6	35*	4.4*
Québec	536	3.4	501	3.9	35*	3.8*
Ontario	551	3.4	513	3.9	38*	4.3*
Manitoba	514	6.0	479	5.0	35*	7.6*
Saskatchewan	527	3.2	488	4.5	39*	5.0*
Alberta	550	5.7	516	4.7	34*	4.8*
British Columbia	543	4.6	505	5.8	38*	5.3*

* Significant gender difference present





(f) Non-continuous texts

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Canada	544	1.9	511	1.8	33*	2.0*
<i>Newfoundland and Labrador</i>	534	4.8	487	4.7	47*	5.4*
Prince Edward Island	512	3.1	468	4.0	44*	5.3*
Nova Scotia	532	3.7	505	4.3	27*	5.6*
New Brunswick	505	2.8	479	3.7	27*	4.6*
Québec	536	3.7	509	4.1	28*	3.9*
Ontario	552	3.7	516	3.8	36*	4.1*
Manitoba	513	4.9	481	4.8	32*	6.7*
Saskatchewan	526	3.5	489	4.6	38*	4.9*
Alberta	553	5.7	524	4.8	30*	4.9*
British Columbia	549	4.1	513	5.1	36*	4.5*

* Significant gender difference present



Table 6.3: Gender differences in Newfoundland and Labrador (PISA 2009)

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Combined Reading	529	4.5	483	4.7	45*	5.3*
Assessing and Retrieving	524	4.9	477	5.3	47*	6.4*
Integrating and Interpreting	524	5.1	479	4.6	45*	6.0*
Reflecting and Evaluating	541	4.3	496	4.3	44*	5.3*
Continuous texts	533	4.5	483	5.1	50*	5.6*
Non-Continuous texts	534	4.8	487	4.7	47*	5.4*

* Significant gender difference present

Table 6.4: Reading proficiency levels across Canada (PISA 2009)

(a) Combined reading

Jurisdiction	Low achievers (Below level 2)	Typical achievers (Levels 2-4)	High achievers (Level 5 and above)
Canada	10.3	77.0	12.8
<i>Newfoundland and Labrador</i>	13.8	77.8	8.5
Prince Edward Island	21.2	71.9	6.9
Nova Scotia	11.1	78.7	10.2
New Brunswick	16.2	76.1	7.7
Québec	10.4	78.9	10.8
Ontario	8.5	77.4	14.2
Manitoba	17.6	74.3	8.1
Saskatchewan	15.5	75.8	8.7
Alberta	10.1	73.8	16.1
British Columbia	10.8	75.9	13.3

(b) Assessing and retrieving

Jurisdiction	Low achievers (Below level 2)	Typical achievers (Levels 2-4)	High achievers (Level 5 and above)
Canada	12.7	75.4	11.9
<i>Newfoundland and Labrador</i>	16.3	74.8	8.9
Prince Edward Island	23.6	69.5	6.9
Nova Scotia	14.6	75.5	9.8
New Brunswick	20.2	73.0	6.8
Québec	12.9	76.0	11.1
Ontario	10.5	77.2	12.4
Manitoba	19.6	70.7	9.9
Saskatchewan	17.1	72.6	10.3
Alberta	13.2	71.8	14.8
British Columbia	13.0	74.8	12.3

(c) Integrating and interpreting

Jurisdiction	Low achievers (Below level 2)	Typical achievers (Levels 2-4)	High achievers (Level 5 and above)
Canada	11.8	74.5	13.7
<i>Newfoundland and Labrador</i>	15.2	76.1	8.7
Prince Edward Island	22.7	70.5	6.8
Nova Scotia	11.9	77.8	10.5
New Brunswick	16.9	74.3	8.7
Québec	11.9	75.5	12.7
Ontario	10.3	74.8	15.0
Manitoba	19.4	72.2	8.4
Saskatchewan	16.6	74.7	8.7
Alberta	10.8	72.1	17.1
British Columbia	12.1	74.0	13.9



d) Reflecting and evaluating

Jurisdiction	Low achievers (Below level 2)	Typical achievers (Levels 2-4)	High achievers (Level 5 and above)
Canada	8.6	75.5	15.9
<i>Newfoundland and Labrador</i>	11.6	76.3	12.1
Prince Edward Island	17.8	74.0	8.2
Nova Scotia	8.7	78.9	12.4
New Brunswick	13.4	79.3	7.4
Québec	8.7	80.9	10.3
Ontario	6.7	74.1	19.1
Manitoba	16.3	72.8	10.9
Saskatchewan	13.5	74.2	12.3
Alberta	8.7	70.5	20.8
British Columbia	9.4	73.7	16.9

(e) Continuous texts

Jurisdiction	Low achievers (Below level 2)	Typical achievers (Levels 2-4)	High achievers (Level 5 and above)
Canada	11.1	75.0	13.9
<i>Newfoundland and Labrador</i>	14.2	75.3	10.6
Prince Edward Island	21.9	70.6	7.5
Nova Scotia	11.2	77.7	11.0
New Brunswick	16.4	74.9	8.7
Québec	11.2	78.4	10.5
Ontario	9.3	74.8	15.9
Manitoba	18.6	71.8	9.6
Saskatchewan	15.6	74.6	9.8
Alberta	11.0	71.2	17.8
British Columbia	11.8	73.6	14.7

(f) Non-continuous texts

Jurisdiction	Low achievers (Below level 2)	Typical achievers (Levels 2-4)	High achievers (Level 5 and above)
Canada	10.1	76.1	13.9
<i>Newfoundland and Labrador</i>	13.2	77.2	9.7
Prince Edward Island	19.3	73.9	6.9
Nova Scotia	10.5	79.0	10.6
New Brunswick	18.4	74.0	7.6
Québec	11.6	75.7	12.8
Ontario	8.4	76.7	14.9
Manitoba	16.6	75.6	7.8
Saskatchewan	14.3	76.9	8.8
Alberta	8.6	73.8	17.5
British Columbia	9.2	76.0	14.8

Table 6.5: NL student proficiency on the reading sub-domains

Sub-domain	Low achievers (Below level 2)	Typical achievers (Levels 2-4)	High achievers (Level 5 and above)
Assessing and Retrieving	16.3	74.8	8.9
Integrating and Interpreting	15.2	76.1	8.7
Reflecting and Evaluating	11.6	76.3	12.1
Continuous texts	14.2	75.3	10.6
Non-Continuous texts	13.2	77.2	9.7





Table 6.6: Average scores across Canada (PISA 2009)

(a) Mathematics

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Québec	543	3.4	536.3	549.7
	Alberta	529	4.4	520.4	537.6
	Canada	527	1.6	523.9	530.1
	Ontario	526	3.2	519.7	532.3
	British Columbia	523	4.6	514.0	532.0
No significant difference	Nova Scotia	512	2.3	507.5	516.5
	Saskatchewan	506	3.2	499.7	512.3
	New Brunswick	504	2.2	499.7	508.3
	<i>Newfoundland and Labrador</i>	503	2.8	497.5	508.5
	Manitoba	501	3.6	493.9	508.1
Significantly lower than NL	Prince Edward Island	487	2.3	482.5	491.5





(b) Science

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Alberta	545	4.2	536.8	553.2
	British Columbia	535	4.1	527.0	543.0
	Ontario	531	3.3	524.5	537.5
	Canada	529	1.6	525.9	532.1
No significant difference	Québec	524	3.2	517.7	530.3
	Nova Scotia	523	2.7	517.7	528.3
	Newfoundland and Labrador	518	3.0	512.1	523.9
	Saskatchewan	513	3.7	505.7	520.3
	Manitoba	506	4.0	498.2	513.8
Significantly lower than NL	New Brunswick	501	2.4	496.3	505.7
	Prince Edward Island	495	2.4	490.3	499.7



Table 6.7: Gender differences in average scores across Canada (PISA 2009)

(a) Mathematics

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Canada	521	1.7	533	2.0	-12*	1.8*
<i>Newfoundland and Labrador</i>	501	3.7	504	3.9	-4	4.9
Prince Edward Island	485	3.5	490	3.9	-4	5.8
Nova Scotia	504	3.0	520	3.4	-17*	4.5*
New Brunswick	495	3.1	513	3.2	-18*	4.4*
Québec	534	3.7	552	4.3	-17*	3.8*
Ontario	522	3.4	529	4.0	-7	3.7
Manitoba	497	4.9	506	4.4	-9	6.0
Saskatchewan	503	3.8	508	3.9	-5	4.1
Alberta	521	5.3	537	4.5	-17*	4.5*
British Columbia	515	4.7	531	5.4	-16*	4.5*

* Significant gender difference present



(b) Science

Jurisdiction	Female		Male		Gender difference	
	Average score	Standard error	Average score	Standard error	Score difference	Standard error
Canada	526	1.9	531	1.9	-5*	1.9*
<i>Newfoundland and Labrador</i>	520	4.0	516	4.2	3	5.5
Prince Edward Island	498	3.5	491	3.9	6	5.7
Nova Scotia	520	3.2	526	3.9	-6	4.7
New Brunswick	495	2.9	507	3.4	-12*	4.1*
Québec	519	3.5	529	4.1	-10*	3.9*
Ontario	530	3.9	533	3.7	-3	3.9
Manitoba	503	5.2	509	5.2	-6	6.9
Saskatchewan	512	3.7	515	4.9	-3	4.9
Alberta	543	5.4	547	4.2	-4	4.8
British Columbia	534	4.0	535	5.4	-1	5.0

*Significant gender difference present

Table 6.8: Trends in provincial average scores (2000-2009)

Subject area		2000	2003	2006	2009
Reading	Average score	517	521	514	506
	Standard error	2.8	3.2	3.2	3.7
Mathematics	Average score	509	517	507	503
	Standard error	3.0	2.5	2.5	2.8
Science	Average score	516	521	526	518
	Standard error	3.4	3.2	2.5	3.0



Chapter 7: Pan-Canadian Assessment Program (PCAP)

Table 7.1: Average scores on the mathematics assessment (PCAP-2010)

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Québec	515	2.0	511.1	518.9
	Ontario	507	2.0	503.0	511.0
	Canada	500	1.1	497.8	502.2
	Alberta	495	2.0	491.0	499.0
	British Columbia	481	1.8	477.4	484.6
No significant difference	New Brunswick	478	2.0	474.1	481.9
	Nova Scotia	474	2.0	470.1	477.9
	Saskatchewan	474	1.9	470.2	477.8
	<i>Newfoundland and Labrador</i>	<i>472</i>	<i>2.7</i>	<i>466.8</i>	<i>477.2</i>
	Yukon	469	3.9	461.3	476.7
	Manitoba	468	2.1	463.8	472.2
	Prince Edward Island	460	4.2	451.7	468.3





Table 7.2: Proficiency levels in mathematics across Canada (PCAP-2010)

Jurisdiction	Percentage of students at each proficiency level				
	Level 1	Level 2	Level 3	Level 4	Levels 2-4 combined
British Columbia	11	50	37	2	89
Alberta	7	50	40	3	93
Saskatchewan	10	55	33	1	89
Manitoba	16	50	33	1	84
Ontario	8	43	45	5	93
Quebec	8	38	50	4	92
New Brunswick	11	52	35	2	89
Nova Scotia	12	53	32	2	87
Prince Edward Island	13	58	29	0	87
<i>Newfoundland and Labrador</i>	<i>12</i>	<i>52</i>	<i>35</i>	<i>2</i>	<i>89</i>
Yukon	14	53	30	3	86
Canada	9	45	43	4	92



Table 7.3: Average scores on the mathematics sub-domains (PCAP-2010)

(a) Numbers and operations

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Québec	520	1.9	516.2	523.8
	Alberta	501	2.2	496.7	505.3
	Canada	500	1.1	497.9	502.1
	Ontario	498	2.0	494.1	501.9
	British Columbia	488	1.9	484.3	491.7
	Saskatchewan	488	1.9	484.3	491.7
	New Brunswick	487	1.9	483.3	490.7
No significant difference	Yukon	482	4.0	474.2	489.8
	Nova Scotia	477	1.9	473.2	480.8
	Manitoba	476	2.3	471.5	480.5
	<i>Newfoundland and Labrador</i>	<i>475</i>	<i>2.9</i>	<i>469.3</i>	<i>480.7</i>
	Prince Edward Island	472	4.2	463.7	480.3



(b) Geometry and measurement

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Québec	517	2.0	513.1	520.9
	Ontario	513	2.0	509.0	517.0
	Canada	500	1.0	498.0	502.0
	Alberta	485	2.0	481.1	488.9
	Nova Scotia	477	1.9	473.2	480.8
No significant difference	British Columbia	472	1.7	468.7	475.3
	New Brunswick	472	2.0	468.1	475.9
	<i>Newfoundland and Labrador</i>	467	2.3	462.4	471.6
	Yukon	466	3.5	459.2	472.8
	Saskatchewan	464	1.9	460.2	467.8
Significantly lower than NL	Manitoba	459	1.7	455.7	462.3
	Prince Edward Island	449	4.1	440.9	457.1

(c) Patterns and relationships

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Ontario	511	2.2	506.7	515.3
	Québec	504	2.0	500.1	507.9
	Canada	500	1.1	497.9	502.1
	Alberta	495	2.0	491.0	499.0
No significant difference	British Columbia	487	1.9	483.2	490.8
	<i>Newfoundland and Labrador</i>	479	2.7	473.8	484.2
	Manitoba	478	2.1	473.8	482.2
	New Brunswick	476	2.2	471.7	480.3
	Nova Scotia	475	1.9	471.2	478.8
	Saskatchewan	473	2.0	469.0	477.0
	Yukon	473	3.9	465.3	480.7
Significantly lower than NL	Prince Edward Island	463	4.4	454.4	471.6



(d) Data management and probability

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Québec	510	2.7	504.7	515.3
	Ontario	505	3.1	499.0	511.0
	Canada	500	1.6	496.9	503.1
No significant difference	Alberta	496	2.8	490.6	501.4
	<i>Newfoundland and Labrador</i>	490	3.4	483.3	496.7
	British Columbia	489	2.3	484.4	493.6
	New Brunswick	489	2.8	483.6	494.4
	Nova Scotia	488	2.6	482.9	493.1
	Prince Edward Island	469	5.1	459.0	479.0
	Yukon	466	5.3	455.6	476.4
Significantly lower than NL	Saskatchewan	477	2.6	472.0	482.0
	Manitoba	473	2.9	467.3	478.7





Table 7.4: Gender differences in average scores on the mathematics sub-domains (PCAP-2010)

(a) Numbers and operations

Jurisdiction	Average score		95% Confidence Interval		Gender difference
	Female	Male	Female	Male	
British Columbia*	481	498	5.1	5.5	-17
Alberta*	493	509	5.2	5.3	-16
Saskatchewan	484	495	5.6	5.2	-11
Manitoba	472	482	5.0	6.0	-10
Ontario	496	502	6.1	5.4	-6
Québec*	514	529	4.5	5.7	-15
New Brunswick	489	486	6.2	5.1	3
Nova Scotia	477	479	4.8	6.1	-2
Prince Edward Island	461	481	11.6	12.6	-20
<i>Newfoundland and Labrador</i>	473	478	6.0	8.4	-5
Yukon	477	498	12.4	12.1	-21
Canada*	496	507	2.8	2.6	-11

*Significant gender difference present



(b) Geometry and measurement

Jurisdiction	Average score		95% Confidence Interval		Gender difference
	Female	Male	Female	Male	
British Columbia*	466	482	4.5	4.8	-16
Alberta	483	487	4.6	4.9	-4
Saskatchewan	464	466	5.0	4.7	-2
Manitoba	461	459	4.1	5.4	2
Ontario	516	513	5.3	5.7	3
Québec	514	524	5.0	5.1	-10
New Brunswick	477	470	5.2	5.5	7
Nova Scotia	480	476	4.8	5.4	4
Prince Edward Island	441	456	10.4	12.5	-15
<i>Newfoundland and Labrador</i>	468	468	6.6	7.4	0
Yukon	468	473	11.1	10.7	-5
Canada	499	503	3.3	3.1	-4

*Significant gender difference present



(c) Patterns and relationships

Jurisdiction	Average score		95% Confidence Interval		Gender difference
	Female	Male	Female	Male	
British Columbia	485	491	5.0	5.6	-6
Alberta	493	497	5.6	5.1	-4
Saskatchewan	476	473	5.7	5.6	3
Manitoba	481	477	5.8	5.9	4
Ontario	516	510	6.1	6.1	6
Québec	505	507	4.7	4.9	-2
New Brunswick*	487	468	6.1	5.2	19
Nova Scotia	481	472	4.5	5.7	9
Prince Edward Island	463	466	14.2	11.2	-3
<i>Newfoundland and Labrador</i>	484	475	7.2	7.5	9
Yukon	474	484	11.5	11.9	-10
Canada	502	501	2.8	2.9	1

*Significant gender difference present

(d) Data management and probability

Jurisdiction	Average score		95% Confidence Interval		Gender difference
	Female	Male	Female	Male	
British Columbia	485	496	7.9	8.3	-11
Alberta	498	495	7.5	7.2	3
Saskatchewan	480	476	8.3	7.7	4
Manitoba	476	472	7.8	8.2	4
Ontario	509	502	7.2	8.1	7
Québec	512	513	6.5	8.3	-1
New Brunswick	496	483	9.6	7.7	13
Nova Scotia*	498	480	8.4	8	18
Prince Edward Island	464	474	20.7	14.6	-10
<i>Newfoundland and Labrador</i>	499	484	11.4	12.1	15
Yukon	475	469	19.8	22.7	6
Canada	502	500	4.7	4.1	2

*Significant gender difference present



Table 7.5: Average scores in science and reading (PCAP-2010)

(a) Science

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Alberta	515	1.9	511.3	518.7
	Ontario	510	2.1	505.9	514.1
	Canada	500	1.0	498.0	502.0
	British Columbia	497	1.7	493.6	500.4
No significant difference	Prince Edward Island	493	5.2	482.8	503.2
	Nova Scotia	489	2.0	485.0	493.0
	Saskatchewan	488	2.1	483.8	492.2
	New Brunswick	487	2.0	483.1	490.9
	<i>Newfoundland and Labrador</i>	487	3.0	481.2	492.8
	Manitoba	486	2.0	482.1	489.9
	Québec	486	1.9	482.2	489.8
	Yukon	478	4.0	470.2	485.8





(b) Gender differences in average science scores

Jurisdiction	Average score		95% Confidence Interval		Gender difference
	Female	Male	Female	Male	
British Columbia	501	497	5.1	4.6	4
Alberta	520	511	5.2	5.3	9
Saskatchewan*	497	483	6.6	5.5	14
Manitoba	490	485	7.0	6.5	5
Ontario*	517	505	5.5	5.6	12
Québec*	494	483	5.0	5.4	11
New Brunswick*	500	478	6.1	5.2	22
Nova Scotia*	499	482	5.1	5.8	17
Prince Edward Island	497	491	13.6	14.2	6
<i>Newfoundland and Labrador*</i>	<i>497</i>	<i>481</i>	<i>7.3</i>	<i>7.3</i>	<i>16</i>
Yukon	477	492	12.0	12.0	-15
Canada*	507	496	2.7	3.1	11

*Significant gender difference present



(c) Reading

Jurisdiction		Average score	Standard error	95% Confidence Interval	
				Lower limit	Upper limit
Significantly higher than NL	Ontario	515	2.0	511.1	518.9
	Alberta	506	2.0	502.0	510.0
	Canada	500	1.1	497.8	502.2
	British Columbia	499	1.9	495.3	502.7
No significant difference	Saskatchewan	491	2.0	487.1	494.9
	Nova Scotia	489	2.0	485.0	493.0
	<i>Newfoundland and Labrador</i>	486	2.7	480.8	491.2
	Québec	481	1.8	477.4	484.6
	Prince Edward Island	481	4.6	472.0	490.0
	New Brunswick	479	2.0	475.1	482.9
	Manitoba	478	1.9	474.2	481.8
Significantly lower than NL	Yukon	465	3.6	457.9	472.1



(d) Gender differences in average reading scores

Jurisdiction	Average score		95% Confidence Interval		Gender difference
	Female	Male	Female	Male	
British Columbia*	511	491	5.7	5.4	20
Alberta*	516	497	5.4	4.5	19
Saskatchewan*	504	482	5.9	5.1	22
Manitoba*	494	466	5.5	5.9	28
Ontario*	530	503	6.1	5.6	27
Québec*	498	471	4.5	5.4	27
New Brunswick*	501	462	4.9	5.9	39
Nova Scotia*	501	480	5.0	5.8	21
Prince Edward Island	491	474	13.5	13.6	17
<i>Newfoundland and Labrador*</i>	506	468	7.4	7.3	38
Yukon	474	467	11.9	10.8	7
Canada*	515	489	2.6	3.3	26

*Significant gender difference present

Table 7.6: Differences in provincial average scores (PCAP-2007 and PCAP-2010)

Jurisdiction	Average score		95% Confidence Interval		Difference
	2007	2010	2007	2010	
Mathematics	478	472	7.9	5.2	-6
Science	485	487	7.6	5.8	2
Reading*	464	486	4.1	5.2	22

*Significant difference present



Chapter 8: The Quality of School Life Survey

Table 8.1: Average percentage in agreement

Dimension	Total (n=7,780)
Student satisfaction	54.3
Student dissatisfaction	38.1
Opportunity to learn	72.3
Extent school is useful	52.5
Extent student identifies with their school	74.3
Student perception of their status within the school	58.4
Student perception of teachers	76.7
Safety and security	71.1

Table 8.2: Differences in average percentage in agreement

(a) District results

Dimension	Labrador (n=309)	Western (n=1,569)	Nova Central (n=1,384)	Eastern (n=4,390)
Student satisfaction*	59.0	51.0	54.0	55.0
Student dissatisfaction**	37.0	41.0	38.0	38.0
Opportunity to learn	73.0	73.0	72.0	72.0
Extent school is useful	55.0	51.0	53.0	52.0
Extent student identifies with their school	74.0	74.0	75.0	74.0
Student perception of their status within the school***	59.0	60.0	59.0	57.0
Student perception of teachers****	81.0	77.0	77.0	76.0
Safety and security*	71.0	67.0	71.0	72.0

* p=0.000

** p=0.003

*** p=0.021

**** p=0.023

(b) Grade level and gender differences

Dimension	Grade level		Gender		Total (n=7,780)
	Grade 9 (n=4,302)	Level III (n=3,478)	Females (n=3,923)	Males (n= 3,729)	
Student satisfaction	54.0	55.0	57.5*	51.0*	54.3
Student dissatisfaction	39.0	37.0	35.9**	40.3**	38.1
Opportunity to learn	73.0	72.0	75.6**	68.9**	72.3
Extent school is useful	52.0	53.0	55.1	49.7	52.5
Extent student identifies with their school	74.0	75.0	74.9	73.8	74.3
Student perception of their status within the school	58.0	59.0	58.6	58.2	58.4
Student perception of teachers	75.0**	79.0**	79.1**	74.4**	76.7
Safety and security	67.0**	76.0**	27.6	30.0	71.1

* p=0.018

** p=0.000

Table 8.3: Percentage of students agreeing with the following statements

(a) District results

Safety and security statements	Labrador (n=309)	Western (n=1,569)	Nova Central (n=1,384)	Eastern (n=4,390)	Total (n=7,652)
I feel safe from personal harm*	79.9	74.4	80.0	79.1	78.3
I'm afraid I might be hurt	14.1	16.8	13.4	14.7	14.9
Students seem to hurt each other a lot**	34.3	36.6	33.4	31.3	32.9
Students pick on each other all the time*	47.2	53.0	49.5	44.6	47.3

* p=0.000

** p=0.002



(b) Grade level and gender differences

Safety and security statements	Grade level		Gender		Total (n=7,780)
	Grade 9 (n=4,302)	Level III (n=3,478)	Females (n=3,923)	Males (n= 3,729)	
I feel safe from personal harm	75.3*	82.2*	80.7*	76.0*	78.4
I'm afraid I might be hurt	17.1*	12.1*	14.0	15.5	14.7
Students seem to hurt each other a lot	38.7*	25.6*	31.9	33.8	32.8
Students pick on each other all the time	53.1*	39.9*	46.8	47.6	47.2

* p=0.000



Chapter 9: Graduation

Table 9.1: Pass rates (2010/11)

(a) Provincial and district results

District	Number of students who were		Pass rate (%)
	Eligible to graduate	An actual graduate	
Labrador	203	188	92.6
Western	992	921	92.8
Nova Central	909	828	91.1
Eastern	2,774	2,536	91.4
CSF	9	7	77.8
Other	137	126	92.0
Province	5,024	4,606	91.7

Note: Other includes private schools, First Nation and other school types not included in the other five districts.

(b) Gender differences

Gender	Number of students who were		Pass rate (%)
	Eligible to graduate	An actual graduate	
Female	2,568	2,373	92.4
Male	2,456	2,233	90.9
Province	5,024	4,606	91.7

Table 9.2: Trends in pass rates (2006/07-2010/11)

(a) Provincial trends

School year	Number of students who were		Pass rate (%)
	Eligible to graduate	An actual graduate	
2006/07	6,013	5,357	89.1
2007/08	5,809	5,287	91.0
2008/09	5,516	4,982	90.3
2009/10	5,450	5,025	92.2
2010/11	5,024	4,606	91.7



(b) District trends

School year	Labrador	Western	Nova Central	Eastern	CSF	Other
2006/07	84.4	88.3	90.8	88.8	100.0	95.0
2007/08	87.6	91.8	92.0	90.5	100.0	93.5
2008/09	88.3	89.6	90.4	90.6	100.0	90.4
2009/10	94.0	93.5	92.5	91.4	100.0	93.2
2010/11	92.6	92.8	91.1	91.4	77.8	92.0

Note: Other includes private schools, First Nation and other school types not included in the other five districts.

(c) Gender trends

School year	Female	Male	Gender difference
2006/07	91.4	86.7	4.7
2007/08	91.9	90.0	1.9
2008/09	92.4	88.2	4.2
2009/10	93.1	91.4	1.7
2010/11	92.4	90.9	1.5

Table 9.3: Graduation status (2010/11)

(a) District and province

District	Total number of graduates	Percentage of students who graduated with a/an:		
		General diploma	Academic diploma	Honours diploma
Labrador	188	43.1	35.1	21.8
Western	921	35.4	42.1	22.5
Nova Central	828	36.7	39.0	24.3
Eastern	2,536	28.7	41.8	29.5
CSF	7	57.1	42.9	0.0
Other	126	58.7	31.7	9.5
Province	4,606	32.9	40.8	26.2

Note: Other includes private schools, First Nation and other school types not included in the other five districts.

(b) Gender

Gender	Total number of graduates	Percentage of students who graduated with a/an:		
		General diploma	Academic diploma	Honours diploma
Female	2,373	26.5	41.8	31.7
Male	2,233	39.8	39.8	20.4
Province	4,606	32.9	40.8	26.2

