

# Achievement Information

**Table 26.** Primary Mathematics Results, Percentage of students at or above grade level  
for Written Response by District-Region, June 2016

District-Region	Total Students	Criteria				Process Standards	
		Number Concepts	Number Operations	Shape and Space	Mental Math	Reasoning and Communication	Problem Solving
NLESD-Labrador	223	77.2	62.9	77.8	88.8	31.8	61.5
NLESD-Western	725	82.8	68.2	81.8	89.8	34.9	64.1
NLESD-Central	845	85.7	69.2	79.2	87.8	40.6	63.9
NLESD-Eastern	3,042	83.9	69.5	78.7	89.4	34.1	62.4
District 5 - Conseil Scolaire Francophone	36	97.1	68.6	94.4	100.0	30.6	77.8
Private Schools	76	90.8	77.3	81.3	97.4	34.2	81.6
Province	4,963	83.9	69.0	79.3	89.4	35.1	63.2

**Table 27.** Primary Mathematics Results, Average Percent Correct  
for Selected Response by District-Region, June 2016

District-Region	Total Students	Number Concepts	Number Operations	Shape and Space
NLESD-Labrador	223	74.5	66.4	76.3
NLESD-Western	725	79.1	70.4	78.0
NLESD-Central	845	79.9	70.5	78.1
NLESD-Eastern	3,042	79.0	71.4	76.8
District 5 - Conseil Scolaire Francophone	36	87.8	70.2	79.4
Private Schools	76	83.7	73.0	78.1
Province	4,963	79.1	70.9	77.2

**Table 28.** Primary Mathematics Provincial Assessment Results by District-Region and by Gender for Selected Subtests, June 2016 (Percentage of students at or above grade level)

District-Region Total Students			Criteria				Process Standards	
			Number Concepts	Number Operations	Shape and Space	Mental Math	Reasoning and Communication	Problem Solving
NLESD-Labrador	Male	117	81.4	63.9	81.9	90.3	33.0	61.2
	Female	106	72.5	61.8	73.0	87.1	30.5	61.8
	Total	223	77.2	62.9	77.8	88.8	31.8	61.5
NLESD-Western	Male	362	83.5	66.1	79.8	88.5	39.9	64.7
	Female	363	82.2	70.4	84.0	91.2	29.9	63.4
	Total	725	82.8	68.2	81.8	89.8	34.9	64.1
NLESD-Central	Male	433	86.8	69.0	77.3	87.8	40.4	62.3
	Female	412	84.5	69.3	81.2	87.8	40.8	65.5
	Total	845	85.7	69.2	79.2	87.8	40.6	63.9
NLESD-Eastern	Male	1,513	84.8	67.7	78.3	89.3	34.6	62.5
	Female	1,529	83.0	71.2	79.0	89.5	33.6	62.3
	Total	3,042	83.9	69.5	78.7	89.4	34.1	62.4
District 5	Male	21	95.0	55.0	90.5	100.0	28.6	76.2
Scolaire Conseil	Female	15	100.0	86.7	100.0	100.0	33.3	80.0
Francophone	Total	36	97.1	68.6	94.4	100.0	30.6	77.8
Private Schools	Male	39	84.6	74.4	79.5	94.9	30.8	76.9
	Female	37	97.3	80.6	83.3	100.0	37.8	86.5
	Total	76	90.8	77.3	81.3	97.4	34.2	81.6
Province	Male	2,494	84.8	67.3	78.5	89.1	36.1	63.0
	Female	2,469	83.0	70.7	80.1	89.6	34.1	63.5
	Total	4,963	83.9	69.0	79.3	89.4	35.1	63.2

**Table 29.** Elementary Mathematics Results, Percentage of students at or above grade level for Written Response by District-Region, June 2016

District-Region	Total Students	Criteria					Process Standards	
		Number Concepts	Number Operations	Patterns and Relations	Shape and Space	Mental Math	Reasoning and Communication	Problem Solving
NLESD-Labrador	225	74.7	71.8	61.4	66.4	83.9	50.2	64.6
NLESD-Western	765	67.7	72.6	55.8	57.6	82.5	45.9	64.6
NLESD-Central	813	75.6	76.8	66.7	63.9	84.1	54.3	66.2
NLESD-Eastern	2,868	71.5	74.6	60.5	62.2	84.3	47.9	65.6
District 5 - Conseil Scolaire Francophone	26	73.1	80.8	45.8	37.5	91.7	46.2	65.4
Private Schools	77	89.5	96.1	81.6	64.5	94.7	66.2	84.4
Province	4,783	72.0	74.9	61.1	61.9	84.2	49.1	65.8

**Table 30.** Elementary Mathematics Results, Average Percent Correct  
for Selected Response by District-Region, June 2016

District-Region	Total Students	Number Concepts	Number Operations	Patterns and Relations	Shape and Space
NLESD-Labrador	225	62.0	63.9	62.2	60.4
NLESD-Western	765	62.0	62.3	59.8	59.5
NLESD-Central	813	67.5	68.0	64.0	63.8
NLESD-Eastern	2,868	63.9	65.2	61.9	62.1
District 5 - Conseil Scolaire Francophone	26	65.0	70.5	61.5	47.1
Private Schools	77	77.2	78.2	68.9	64.4
Province	4,783	64.3	65.4	62.0	61.8

**Table 31.** Elementary Mathematics Provincial Assessment Results by District-Region and by Gender for Selected Subtests, June 2016 (Percentage of students at or above grade level)

District-Region		Total Students	Criteria					Process Standards	
			Number Concepts	Number Operations	Patterns and Relations	Shape and Space	Mental Math	Reasoning and Communication	Problem Solving
NLESD-Labrador	Male	122	73.5	66.4	55.8	65.0	82.9	47.9	61.2
	Female	103	76.0	78.2	68.0	68.0	85.0	52.9	68.6
	Total	225	74.7	71.8	61.4	66.4	83.9	50.2	64.6
NLESD-Western	Male	393	65.7	71.6	51.7	55.7	82.1	40.4	62.2
	Female	372	69.8	73.6	60.0	59.7	82.9	51.8	67.1
	Total	765	67.7	72.6	55.8	57.6	82.5	45.9	64.6
NLESD-Central	Male	431	73.9	72.9	61.3	61.6	82.6	50.6	64.5
	Female	382	77.4	81.3	72.8	66.5	85.9	58.5	68.3
	Total	813	75.6	76.8	66.7	63.9	84.1	54.3	66.2
NLESD-Eastern	Male	1,465	69.1	71.7	57.6	59.1	83.0	43.9	62.4
	Female	1,403	73.9	77.7	63.5	65.5	85.7	52.1	68.9
	Total	2,868	71.5	74.6	60.5	62.2	84.3	47.9	65.6
District 5	Male	14	71.4	71.4	53.8	38.5	92.3	50.0	57.1
Scolaire Conseil	Female	12	75.0	91.7	36.4	36.4	90.9	41.7	75.0
Francophone	Total	26	73.1	80.8	45.8	37.5	91.7	46.2	65.4
Private Schools	Male	45	90.9	95.6	77.8	66.7	97.8	53.3	80.0
	Female	32	87.5	96.8	87.1	61.3	90.3	84.4	90.6
	Total	77	89.5	96.1	81.6	64.5	94.7	66.2	84.4
Province	Male	2,472	70.0	72.0	57.6	59.3	83.2	44.9	63.0
	Female	2,311	74.1	78.0	64.9	64.6	85.4	53.6	68.7
	Total	4,783	72.0	74.9	61.1	61.9	84.2	49.1	65.8

**Table 32.** Intermediate Mathematics Results, Percentage of students at or above grade level for Written Response by District-Region, June 2016

District	Total Students	Criteria	Process Standards	
			Reasoning and Communication	Problem Solving
NLESD-Labrador	195	58.5	32.3	60.0
NLESD-Western	805	62.7	48.0	62.7
NLESD-Central	841	61.5	47.7	62.1
NLESD-Eastern	2864	67.5	54.1	67.0
District 5 - Conseil Scolaire Francophone	15	40.0	33.3	46.7
Private Schools	61	91.8	52.5	90.2
Province	4,791	65.5	50.9	65.4



**Table 33.** Intermediate Mathematics Results, Average Percent Correct  
for Selected Response by District-Region, June 2016

District-Region	Total Students	Number	Patterns and Relations	Shape and Space	Statistics and Probability
NLESD-Labrador	195	63.2	60.9	60.8	68.0
NLESD-Western	805	67.3	63.3	65.6	74.5
NLESD-Central	841	63.6	62.6	63.5	70.2
NLESD-Eastern	2,864	68.0	65.3	65.3	72.5
District 5 - Conseil Scolaire Francophone	15	55.6	54.7	56.2	56.7
Private Schools	61	73.8	75.4	80.8	74.6
Province	4,791	66.9	64.4	65.0	72.3

**Table 34.** Intermediate Mathematics Provincial Assessment Results by District-Region and by Gender for Selected Subtests, June 2016 (Percentage of students at or above grade level)

District-Region		Total Students	Criteria	Process Standards	
				Reasoning and Communication	Problem Solving
NLESD-Labrador	Male	105	50.5	27.6	51.4
	Female	90	67.8	37.8	70.0
	Total	195	58.5	32.3	60.0
NLESD-Western	Male	384	58.9	45.1	55.5
	Female	421	66.3	50.6	69.4
	Total	805	62.7	48.0	62.7
NLESD-Central	Male	453	54.5	41.5	54.1
	Female	388	69.6	54.9	71.4
	Total	841	61.5	47.7	62.1
NLESD-Eastern	Male	1,463	63.4	48.2	61.4
	Female	1,401	71.7	60.2	72.9
	Total	2,864	67.5	54.1	67.0
District 5	Male	8	37.5	37.5	37.5
Scolaire Conseil	Female	7	42.9	28.6	57.1
Francophone	Total	15	40.0	33.3	46.7
Private Schools	Male	33	90.9	54.5	87.9
	Female	28	92.9	50.0	92.9
	Total	61	91.8	52.5	90.2
Province	Male	2,451	60.8	45.6	59.0
	Female	2,340	70.4	56.5	72.1
	Total	4,791	65.5	50.9	65.4

**Table 35.** Average Final Marks for Public Exam Courses by Gender, June 2015 and June 2016

Course	June 2015						June 2016					
	<u>Number of Candidates</u>			<u>Final Marks</u>			<u>Number of Candidates</u>			<u>Final Marks</u>		
	Male	Female	Total	Male	Female	Average	Male	Female	Total	Male	Female	Average
<b>English</b>												
English 3201	1,857	2,145	4,002	67	73	70	1819	2085	3904	67	74	71
<b>French</b>												
Francais 3202 (FI)	212	408	620	73	77	76	219	352	571	73	77	75
<b>Mathematics</b>												
Mathematics 3200	511	598	1,109	77	77	77	540	648	1,188	77	78	77
Mathématiques 3230	-	-	-	-	-	-	-	-	1	-	-	-
Mathematics 3201	1,294	1,482	2,776	64	68	66	1,206	1,403	2,609	65	68	66
Mathématiques 3231	-	-	5	-	-	-	-	-	5	-	-	-
<b>Science</b>												
Biology 3201	1,024	1,801	2,826	64	69	68	1,008	1,762	2,770	65	70	68
Biologie 3231	-	-	5	-	-	-	-	-	7	-	-	51
Chemistry 3202	750	1,010	1,760	73	73	73	825	1,153	1,978	73	75	74
Chimie 3232	-	-	-	-	-	-	-	-	1	-	-	-
Earth Systems 3209	505	363	868	59	63	61	489	371	860	62	64	63
Physics 3204	697	380	1,077	72	76	73	650	408	1,058	74	79	76
<b>Social Studies</b>												
Histoire mondiale 3231	166	296	462	73	72	72	146	240	386	71	72	72
World Geography 3202	1,254	1,315	2,569	69	71	70	1,228	1,402	2,630	69	71	70
World History 3201	570	563	1,134	69	70	70	458	435	893	69	70	70

**Table 36.** Average Final Marks and Percent of Passes for Public Exam Courses, June 2016

Course	Number of Students	Average Marks			Percentage of Passes			Percentage of Passes			Percentage of Passes		
		School Submitt	All Public Exam	Final	School Submitt	Male Public	Final	School Submitt	Female Public	Final	School Submitt	All Public	Final
			Exam			Exam			Exam			Exam	
English													
English 3201	3,904	73	69	71	93	90	95	96	96	98	95	94	97
French													
Francais 3202 (FI)	571	78	72	75	97	97	98	99	99	99	98	98	99
Mathematics													
Mathematics 3200	1,188	81	73	77	99	92	97	99	92	98	99	92	98
Mathématiques 3230	1	.	.	.	.	.	.	.	.	.	.	.	.
Mathematics 3201	2,609	68	64	66	88	79	86	91	81	89	90	80	87
Mathématiques 3231	5	.	.	.	.	.	.	.	.	.	.	.	.
Science													
Biology 3201	2,770	72	64	68	91	80	87	96	86	94	94	84	91
Biologie 3231	7	58	45	51	75	50	75	100	33	67	86	43	71
Chemistry 3202	1,978	76	70	74	95	88	94	98	89	95	97	89	95
Chimie 3232	1	.	.	.	.	.	.	.	.	.	.	.	.
Earth Systems 3209	860	66	58	63	90	70	86	90	69	85	90	70	86
Physics 3204	1,058	79	72	76	96	90	95	100	93	98	97	91	96
Social Studies													
Histoire Mondiale 3231	386	77	65	72	92	88	95	97	85	96	95	86	96
World Geography 3202	2,630	73	67	70	95	92	97	97	89	97	96	90	97
World History 3201	893	75	63	70	94	83	93	97	80	92	96	82	93

**Table 37.** Number of Students Eligible to Graduate, High School Graduates, and Pass Rate by District-Region and Gender, 2015-16

District-Region	Eligible to Graduate <sup>1</sup>			Graduates			Pass Rate		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	a	b	c	d	e	f	d/a*100	e/b*100	f/c*100
NLESD-Labrador	114	118	232	109	117	226	95.6	99.2	97.4
NLESD-Western	445	442	887	431	432	863	96.9	97.7	97.3
NLESD-Central	431	447	878	416	434	850	96.5	97.1	96.8
NLESD-Eastern	1,403	1,342	2,745	1,348	1,298	2,646	96.1	96.7	96.4
Conseil scolaire francophone provincial	3	3	6	3	3	6	100.0	100.0	100.0
Other <sup>3</sup>	46	56	102	41	51	92	89.1	91.1	90.2
<b>Total</b>	<b>2,442</b>	<b>2,408</b>	<b>4,850</b>	<b>2,348</b>	<b>2,335</b>	<b>4,683</b>	<b>96.2</b>	<b>97.0</b>	<b>96.6</b>

**Table 38.** Number and Percentage of High School Graduates by District-Region and Graduation Status, 2015-16

District-Region	Graduation Status						Total Graduates
	Honours		Academic		General		
	No.	%	No.	%	No.	%	
NLESD-Labrador	42	18.6	79	35.0	105	46.5	226
NLESD-Western	241	27.9	346	40.1	276	32.0	863
NLESD-Central	274	32.2	308	36.2	268	31.5	850
NLESD-Eastern	881	33.3	1,053	39.8	712	26.9	2646
Conseil scolaire	0	0.0	1	16.7	5	83.3	6
francophone provincial	19	20.7	28	30.4	45	48.9	92
Other <sup>3</sup>							
Province	1,457	31.1	1,815	38.8	1,411	30.1	4,683

1 Eligible graduates are students who have a minimum of 22 credits and are attempting sufficient and appropriate credits to graduate.

2 Graduation requirements: See appendix

3 Includes private, First Nations and other schools..

**Table 39.** Number and Percentage of High School Graduates by Gender, Economic Zone, and Graduation Status, 2015-16

	Honours		Graduation Status <sup>1</sup>		General		Total Graduates	
			Academic					
	No.	%	No.	%	No.	%		
Gender <sup>2</sup>								
Male	569	24.2	899	38.3	880	37.5	2,348	
Female	888	38.0	916	39.2	531	22.7	2,335	
Economic Zone <sup>2</sup>								
Nanuk Development Corporation	1	2.9	4	11.8	29	85.3	34	
Hyron Regional Economic Development Corporation	24	24.7	37	38.1	36	37.1	97	
Central Labrador Economic Development Corporation	20	18.5	38	35.2	50	46.3	108	
Southeast Aurora Development Corporation	3	11.1	14	51.9	10	37.0	27	
Labrador Straits Development Corporation	5	20.0	15	60.0	5	20.0	25	
Nordic Economic Development Corporation	23	32.9	24	34.3	23	32.9	70	
Red Ochre Regional Board Inc.	17	27.9	23	37.7	21	34.4	61	
Humber Economic Development Board Inc.	123	30.5	167	41.4	113	28.0	403	
Long Range Regional Economic Development Board	46	21.5	77	36.0	91	42.5	214	
South Western Marine and Mountain ZoneCorporation	24	30.4	32	40.5	23	29.1	79	
Emerald Zone Corporation	31	26.5	47	40.2	39	33.3	117	
Exploits Valley Economic Development Corporation	64	29.8	79	36.7	72	33.5	215	
Coast of Bays Corporation	30	33.7	33	37.1	26	29.2	89	
Kittiwake Regional Economic Development Corporation	149	33.8	157	35.6	135	30.6	441	
Discovery Regional Development Board	87	34.5	90	35.7	75	29.8	252	
Schooner Regional Development Corporation	46	22.8	77	38.1	79	39.1	202	
Baccalieu Board of Economic Development Corporation	105	26.9	153	39.2	132	33.8	390	
Avalon Gateway Regional Economic Development Inc.	21	46.7	8	17.8	16	35.6	45	
Capital Coast Development Alliance	614	35.5	700	40.4	417	24.1	1,731	
Irish Loop Regional Economic Development Board	24	28.9	40	48.2	19	22.9	83	
Province <sup>2</sup>	1,457	31.1	1,815	38.8	1,411	30.1	4,683	

<sup>1</sup> Graduation Requirements by Graduation Status: See Appendix

<sup>2</sup> Includes private, First Nations and other schools.