



Report on Student Outcomes and School Climate

NB Schools - Secondary (6-12) Fall 2017

New Brunswick Anglophone Schools Highlights

Your version of the **OurSCHOOL** student survey measures 36 indicators based on the most recent research on school and classroom effectiveness. This report provides highlights based on data from 29,873 students in 115 schools that participated in the survey between 2 Nov. 2017 and 20 Dec. 2017.

The results for the province are based on last year's results for all students using The Learning Bar Survey for grade levels assessed by this province, and are compared with Canadian norms. The calculation of the district average represents the results for an equal number of boys and girls at each grade level assessed.

For details on the survey see www.thelearningbar.com.

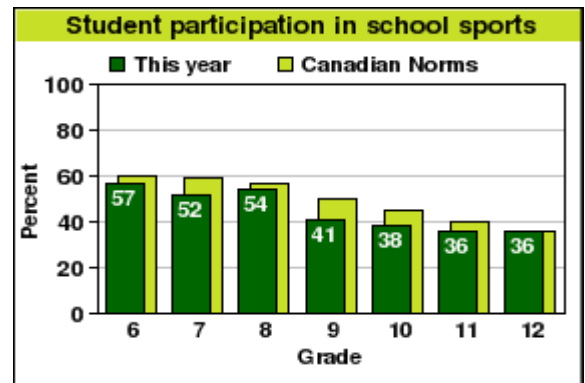
*Note: Only grades with more than 200 students from at least two schools are displayed on the bar charts.

Social-Emotional Outcomes

Student participation in school sports

Students who play sports with an instructor at school, other than in a gym class.

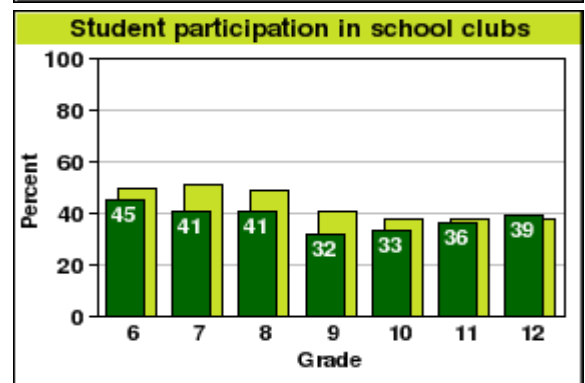
- 45% of students in this province had a high rate of participation in sports; the Canadian norm for these grades is 50%.
- 42% of the girls and 48% of the boys in this province had a high rate of participation in sports. The Canadian norm for girls is 46% and for boys is 54%.



Student participation in school clubs

Students who take part in art, drama, or music groups; school clubs; or a school committee.

- 38% of students in this province had a high rate of participation in clubs; the Canadian norm for these grades is 43%.
- 45% of the girls and 32% of the boys in this province had a high rate of participation in clubs. The Canadian norm for girls is 50% and for boys is 37%.

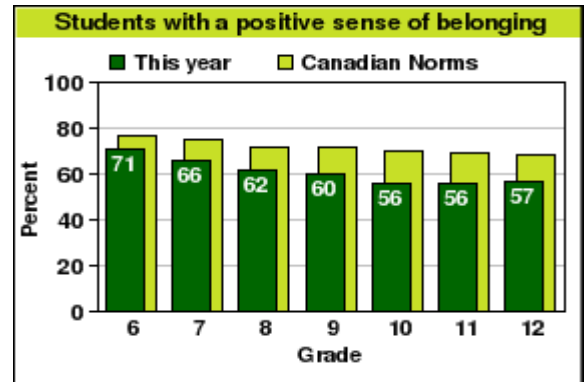


Social-Emotional Outcomes

Students with a positive sense of belonging

Students who feel accepted and valued by their peers and by others at their school.

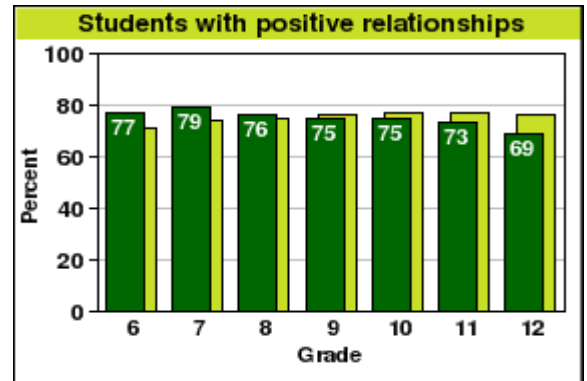
- 61% of students in this province had a high sense of belonging; the Canadian norm for these grades is 72%.
- 59% of the girls and 66% of the boys in this province had a high sense of belonging. The Canadian norm for girls is 72% and for boys is 72%.



Students with positive relationships

Students who have friends at school they can trust and who encourage them to make positive choices.

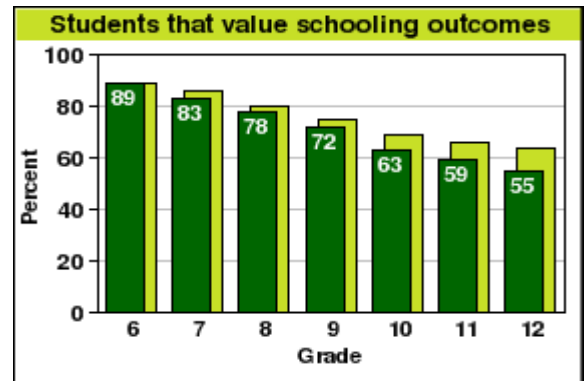
- In this province, 75% of students had positive relationships; the Canadian norm for these grades is 75%.
- 78% of the girls and 74% of the boys in this province had positive relationships. The Canadian norm for girls is 81% and for boys is 70%.



Students that value schooling outcomes

Students who believe that education will benefit them personally and economically, and will have a strong bearing on their future.

- 71% of students in this province valued school outcomes; the Canadian norm for these grades is 76%.
- 75% of the girls and 70% of the boys in this province valued school outcomes. The Canadian norm for girls is 78% and for boys is 73%.

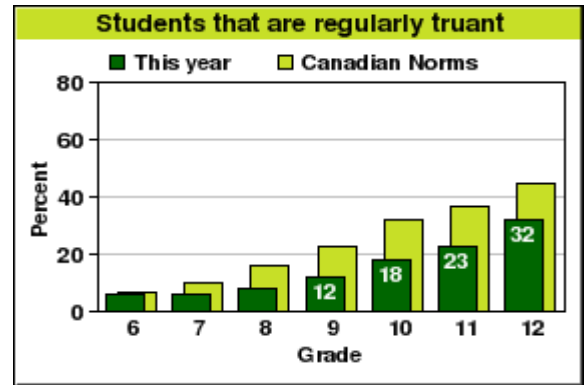


Social-Emotional Outcomes

Students that are regularly truant

Students who skip classes or miss days at school without a reason, or arrive late for school or classes.

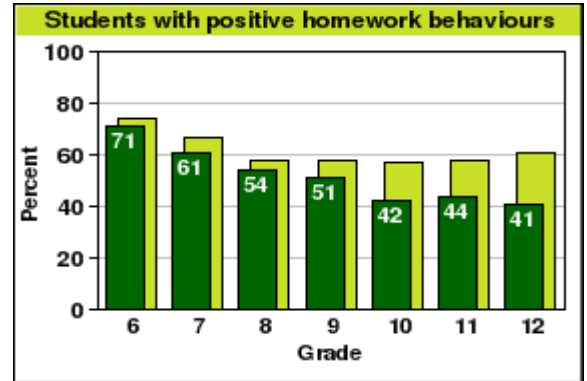
- In this province, the student truancy rate was 15%; the Canadian norm for these grades is 24%
- In this province, the truancy rate for girls was 12% and for boys, 16%. The Canadian norm for girls is 22% and for boys is 27%.



Students with positive homework behaviours

Students who do homework for their classes with a positive attitude and in a timely manner.

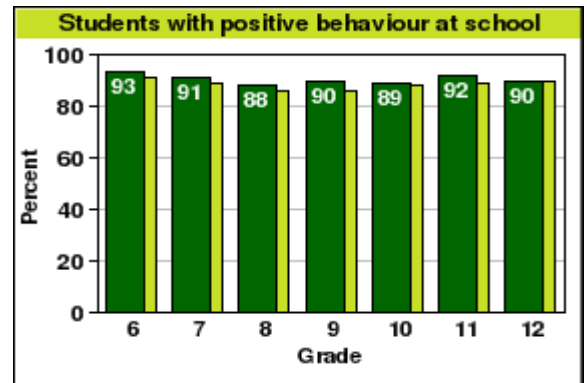
- In this province, 52% of students had positive homework behaviours; the Canadian norm for these grades is 62%.
- 61% of the girls and 44% of the boys in this province had positive homework behaviours. The Canadian norm for girls is 70% and for boys is 54%.



Students with positive behaviour at school

Students that do not get in trouble at school for disruptive or inappropriate behaviour.

- In this province, 91% of students had positive behaviour; the Canadian norm for these grades is 88%.
- 96% of the girls and 87% of the boys in this province with positive student behaviour at school. The Canadian norm for girls is 93% and for boys is 83%.

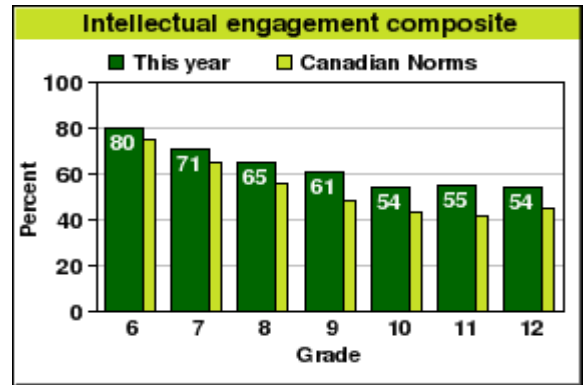


Social-Emotional Outcomes

Intellectual engagement composite

Students who are intellectually engaged and find learning interesting, enjoyable, and relevant.

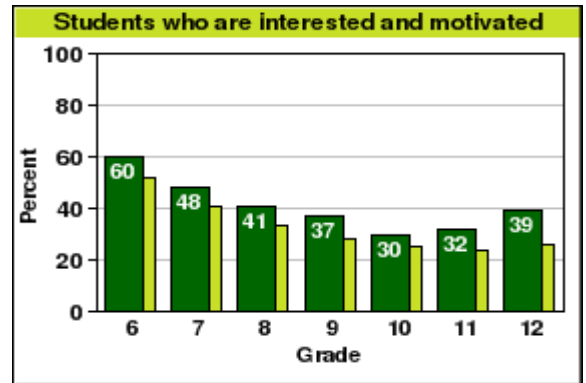
- 63% of students in this province are intellectually engaged. The Canadian norm for these grade levels is 53%.
- 66% of the girls and 62% of the boys in this province were intellectually engaged. The Canadian norm for girls is 55% and for boys is 52%.



Students who are interested and motivated

Students who are interested and motivated in their learning.

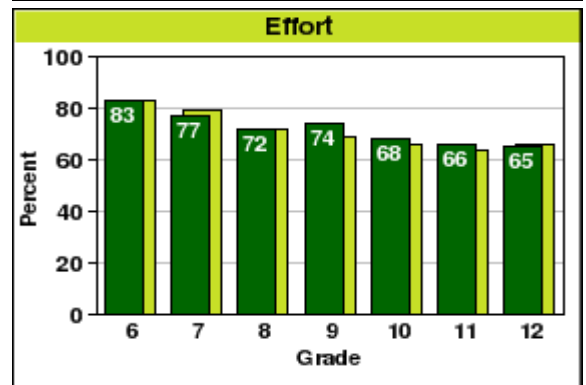
- 41% of students in this province were interested and motivated; the Canadian norm for these grades is 33%.
- 43% of the girls and 40% of the boys in this province were interested and motivated. The Canadian norm for girls is 33% and for boys is 33%.



Effort

Students who try hard to succeed in their learning.

- 72% of students in this province tried hard to succeed; the Canadian norm for these grades is 71%.
- 76% of the girls and 70% of the boys in this province tried hard to succeed. The Canadian norm for girls is 74% and for boys is 68%.

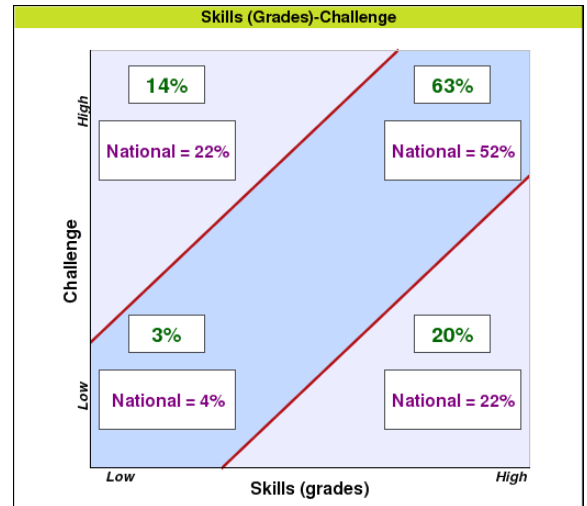


Social-Emotional Outcomes

Skills (grades)-challenge

Students who feel challenged in their Language Arts, Math and Science classes and feel confident of their skills in these subjects.

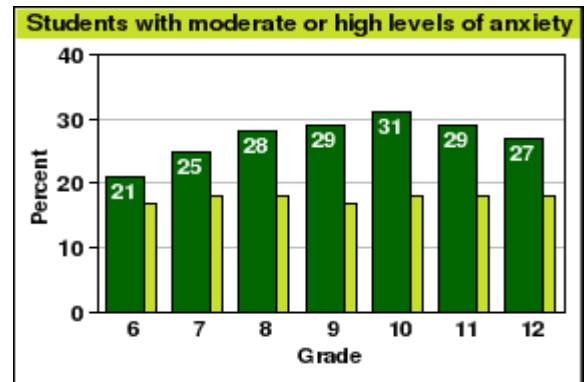
- 63% of students in the province had scores that placed them in the desirable quadrant with high skills and high challenge. The Canadian norm for these grades is 52%.
- 20% of students were confident of their skills but did not find classes challenging. The Canadian norm for these grades is 22%.
- 14% of students were not confident of their skills and found language arts, math or science challenging. The Canadian norm for this category is 22%.
- 3% of students lacked confidence in their skills and did not feel they were challenged. The Canadian norm for this category is 4%.



Students with moderate or high levels of anxiety

Students who have intense feelings of fear, intense anxiety, or worry about particular events or social situations.

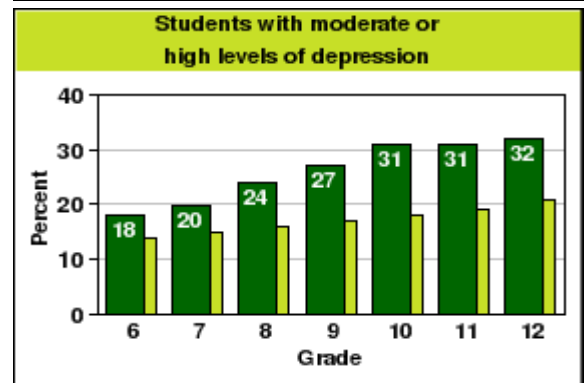
- 27% of students in this province had moderate to high levels of anxiety; the Canadian norm for these grades is 18%.
- 35% of the girls and 17% of the boys in this province had moderate to high levels of anxiety. The Canadian norm for girls is 21% and for boys is 14%.



Students with moderate or high levels of depression

Students who have prolonged periods when they feel sad, discouraged, and inadequate.

- 26% of students in this province had moderate to high levels of depression; the Canadian norm for these grades is 17%.
- 32% of the girls and 18% of the boys in this province had moderate to high levels of depression. The Canadian norm for girls is 20% and for boys is 14%.

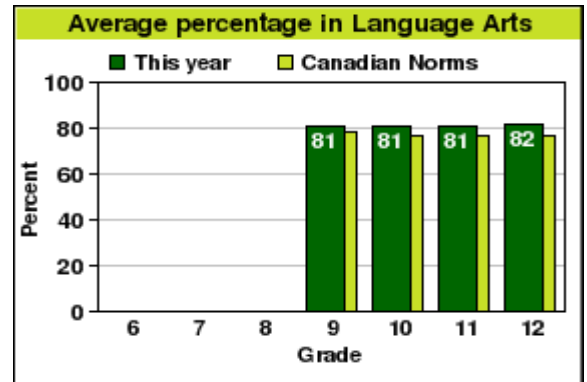


Academic Outcomes

Average percentage in Language Arts

Students' overall marks in their current or most recent Language Arts class (e.g., English) were reported as a letter grade and converted to a percentage.

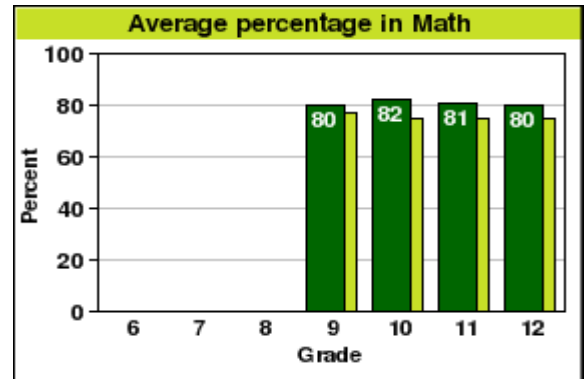
- In this province, students' average reported mark was 81%; the Canadian norm for these grades is 77%.
- In this province, girls' average reported mark was 84% and boys' was 79%. The Canadian norm for girls is 79% and for boys is 75%.



Average percentage in Math

Students' overall marks in their current or most recent Math class were reported as a letter grade and converted to a percentage.

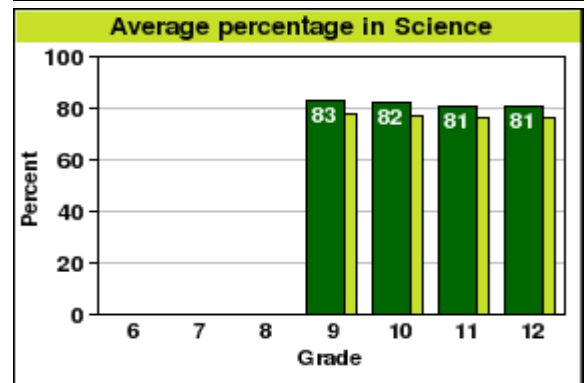
- In this province, students' average reported mark was 81%; the Canadian norm for these grades is 76%.
- In this province, girls' average reported mark was 82% and boys' was 80%. The Canadian norm for girls is 76% and for boys is 75%.



Average percentage in Science

Students' overall marks in their current or most recent Science class (e.g., general Science, biology, chemistry, or physics) were reported as a letter grade and converted to a percentage.

- In this province, students' average reported mark was 81%; the Canadian norm for these grades is 77%.
- In this province, girls' average reported mark was 83% and boys' was 80%. The Canadian norm for girls is 78% and for boys is 76%.

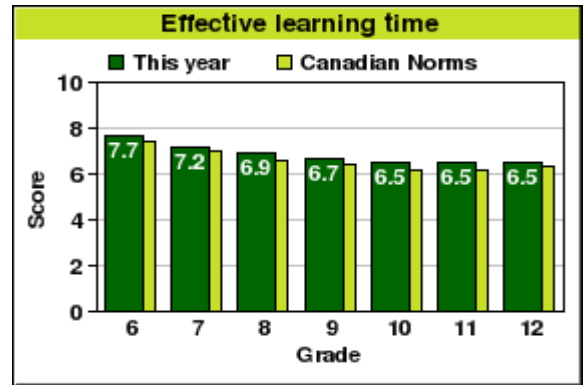


DRIVERS of Student Outcomes

Effective learning time

Important concepts are taught well, class time is used efficiently, and homework and evaluations support course objectives.

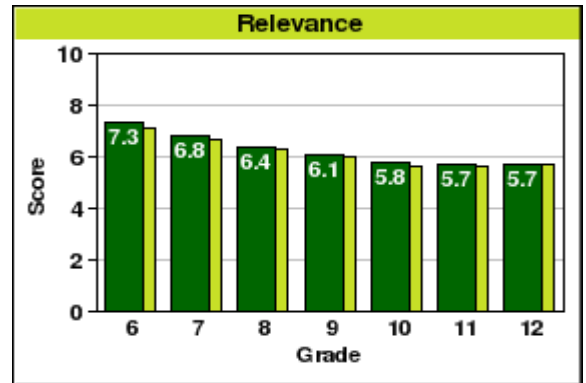
- In this province, students rated effective classroom learning time 6.9 out of 10; the Canadian norm for these grades is 6.6.
- In this province, effective classroom learning time was rated 7 out of 10 by girls and 6.9 out of 10 by boys. The Canadian norm for girls is 6.7 and for boys is 6.5.



Relevance

Students who find classroom instruction relevant to their everyday lives.

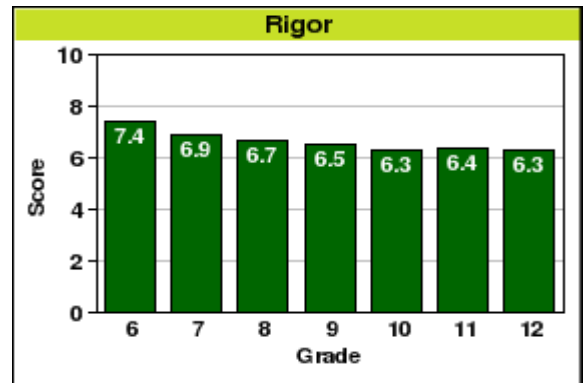
- In this province, students rated relevance 6.3 out of 10; the Canadian norm for these grades is 6.1.
- In this province, relevance was rated 6.4 out of 10 by girls and 6.2 out of 10 by boys. The Canadian norm for girls is 6.2 and for boys is 6.1.



Rigor

Students who find the classroom instruction is well-organized, with a clear purpose, and with immediate and appropriate feedback that helps them learn.

- In this province, students rated rigor 6.6 out of 10.
- In this province, rigor was rated 6.8 out of 10 by girls and 6.6 out of 10 by boys.

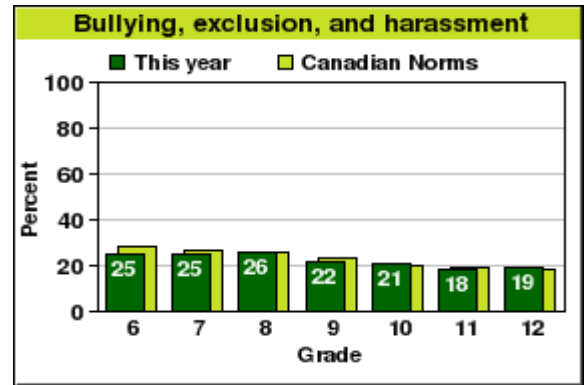


DRIVERS of Student Outcomes

Bullying, exclusion, and harassment

Students who are subjected to physical, social, or verbal bullying, or are bullied over the internet.

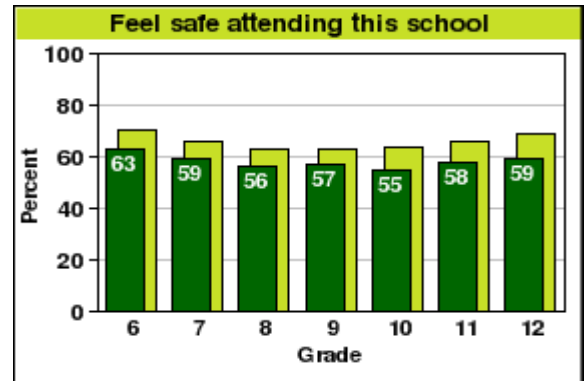
- 22% of students in this province were victims of moderate to severe bullying in the previous month; the Canadian norm for these grades is 23%.
- 21% of the girls and 21% of the boys in this province were victims of moderate to severe bullying in the previous month. The Canadian norm for girls is 21% and for boys is 25%.



Feel safe attending this school

Students who feel safe at school as well as going to and from school.

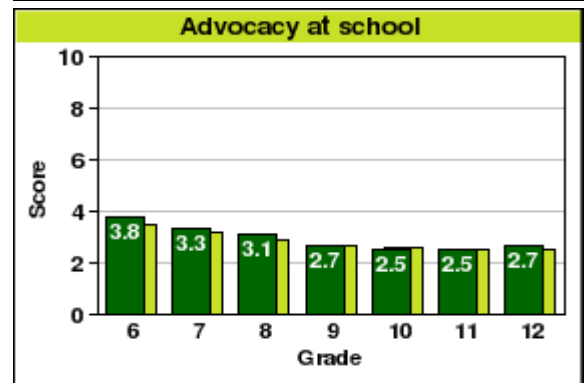
- 58% of students felt safe attending the province; the Canadian norm for these grades is 66%.
- 59% of the girls and 60% of the boys felt safe attending the province. The Canadian norm for girls is 65% and for boys is 66%.



Advocacy at school

Students who feel they have someone at school who consistently provides encouragement and can be turned to for advice.

- In this province, students rated advocacy at school 2.9 out of 10; the Canadian norm for these grades is 2.8.
- In this province, advocacy at school was rated 2.8 out of 10 by girls and 3.1 out of 10 by boys. The Canadian norm for girls is 2.8 and for boys is 2.9.

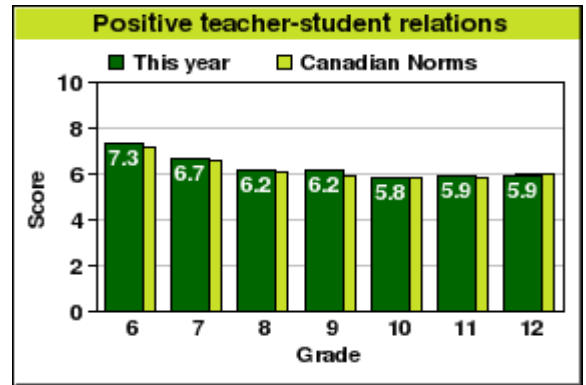


DRIVERS of Student Outcomes

Positive teacher-student relations

Students who feel teachers are responsive to their needs, and encourage independence with a democratic approach.

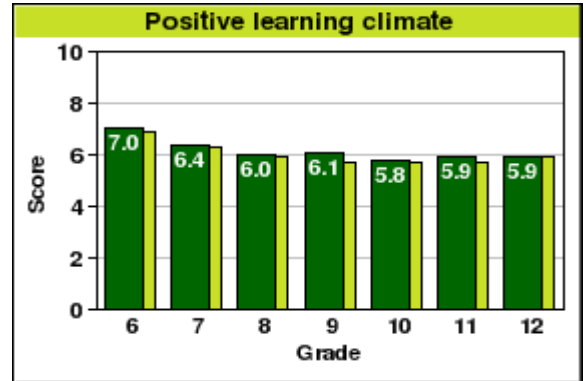
- In this province, positive teacher-student relations were rated 6.3 out of 10; the Canadian norm for these grades is 6.2.
- In this province, positive teacher-student relations were rated 6.3 out of 10 by girls and 6.4 out of 10 by boys. The Canadian norm for girls is 6.3 and for boys is 6.1.



Positive learning climate

There are clear rules and expectations for classroom behaviour. Students understand these and teachers maintain high expectations that they be followed.

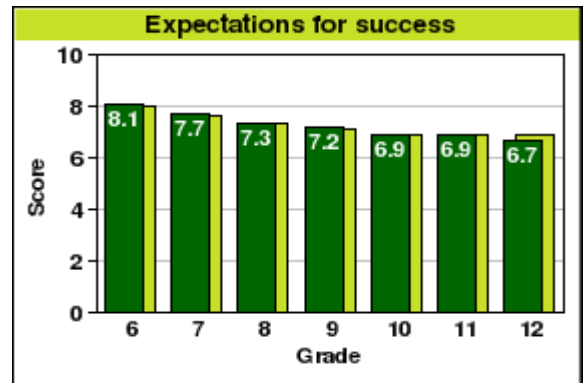
- In this province, students rated disciplinary climate of the classroom 6.2 out of 10; the Canadian norm for these grades is 6.
- In this province, disciplinary climate of the classroom was rated 6.2 out of 10 by girls and 6.2 out of 10 by boys. The Canadian norm for girls is 6.1 and for boys is 5.9.



Expectations for success

The school staff emphasizes academic skills and hold high expectations for all students to succeed.

- In this province, students rated teachers' expectations for academic success 7.2 out of 10; the Canadian norm for these grades is 7.2.
- In this province, teachers' expectations for academic success were rated 7.4 out of 10 by girls and 7.2 out of 10 by boys. The Canadian norm for girls is 7.4 and for boys is 7.1.

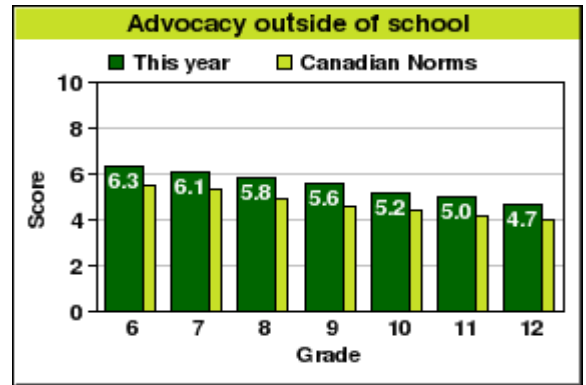


DRIVERS of Student Outcomes

Advocacy outside of school

Students who feel they have someone at home or in their community who consistently provides encouragement and can be turned to for advice.

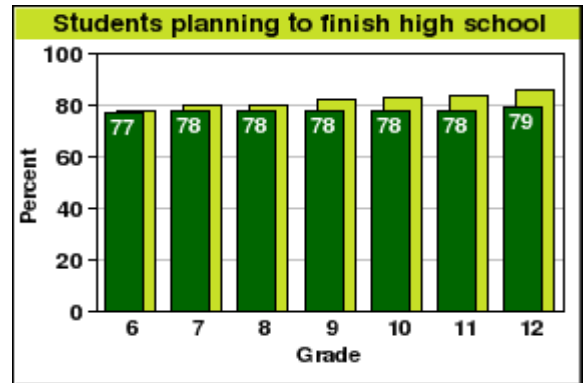
- In this province, students rated advocacy outside of school 5.5 out of 10; the Canadian norm for these grades is 4.7.
- In this province, advocacy outside school was rated 5.7 out of 10 by girls and 5.5 out of 10 by boys. The Canadian norm for girls is 4.8 and for boys is 4.6.



Students planning to finish high school

Students who plan to finish high school.

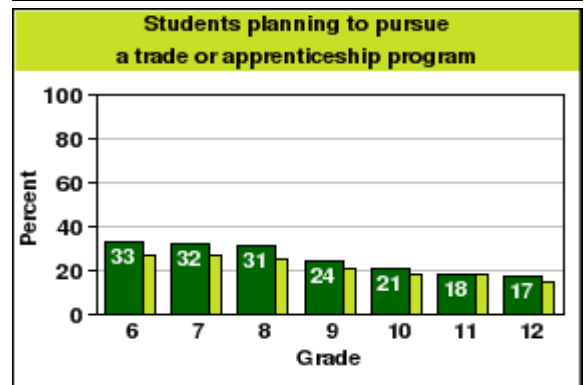
- 78% of students in this province had aspirations for finishing high school; the Canadian norm for these grades is 82%.
- 83% of the girls and 75% of the boys in this province had aspirations for finishing high school. The Canadian norm for girls is 86% and for boys is 78%.



Students planning to pursue a trade or apprenticeship program

Students who plan to finish high school, and afterwards pursue a trade or apprenticeship program.

- 25% of students in this province planned to pursue a trade or apprenticeship program; the Canadian norm for these grades is 22%.
- 24% of the girls and 27% of the boys in this province planned to pursue a trade or apprenticeship program. The Canadian norm for girls is 19% and for boys is 25%.

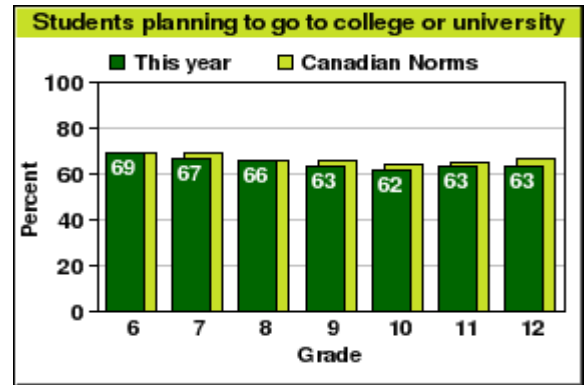


DRIVERS of Student Outcomes

Students planning to go to college or university

Students who plan to pursue a post-secondary education.

- 65% of students in this province had aspirations for pursuing a post-secondary education; the Canadian norm for these grades is 67%.
- 73% of the girls and 58% of the boys in this province had aspirations for going to college or university. The Canadian norm for girls is 74% and for boys is 59%.

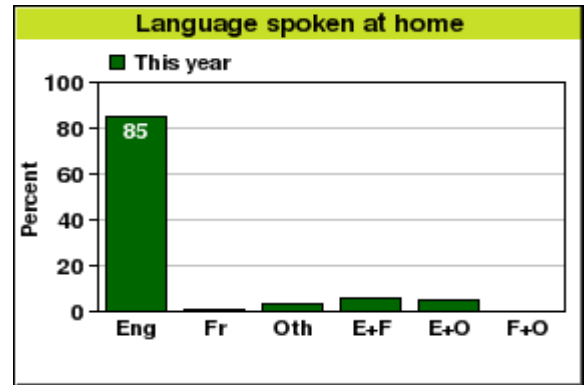


Demographic Factors

Language spoken at home

Students are asked to indicate the language they speak most often at home.

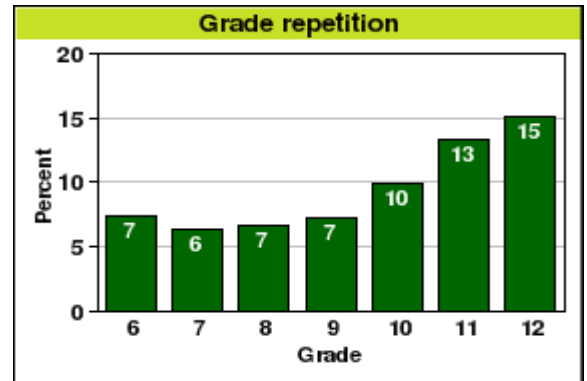
- 85% of students in this province speak English at home.
- 1% of students in this province speak French at home.
- 3% of students in this province speak other languages at home.
- 6% of students in this province speak English and French at home.
- 5% of students in this province speak English and another language at home.
- 0% of students in this province speak French and another language at home.



Grade repetition

Students who have repeated one or more grades at school since kindergarten.

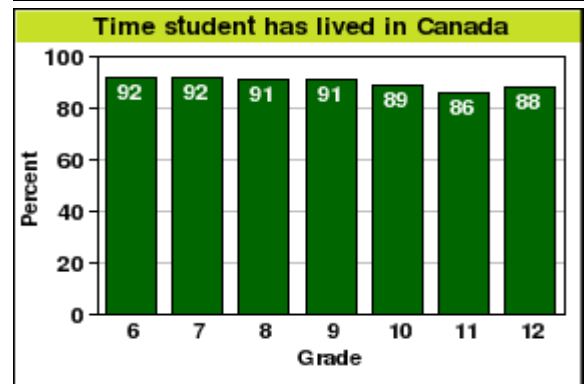
- 9.4% of students in this province have repeated a grade at school.
- 6.5% of the girls and 11.2% of the boys in this province have repeated a grade at school.



Time student has lived in Canada

Students who were born in Canada.

- 90% of students in this province were born in Canada.
- 91% of the girls and 90% of the boys in this province were born in Canada.

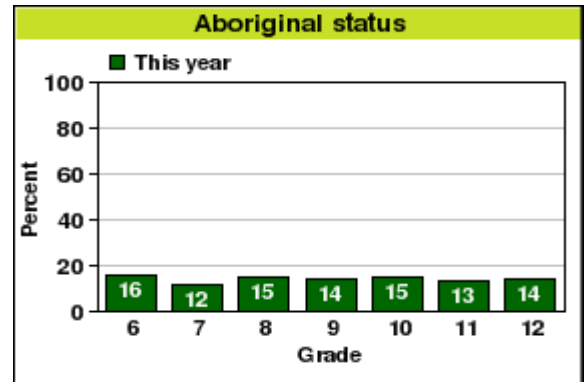


Demographic Factors

Aboriginal status

Students who are of Aboriginal origin, that is, First Nations, Métis, or Inuk.

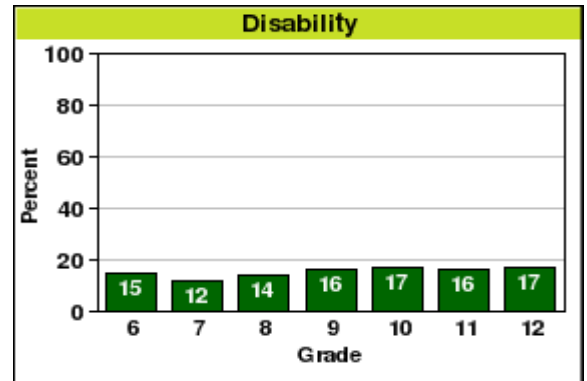
- 14% of students in this province are of Aboriginal origin.
- 12% of the girls and 14% of the boys in this province are of Aboriginal origin.



Disability

The percentage of students that have a Disability that limits their participation in school activities and learning.

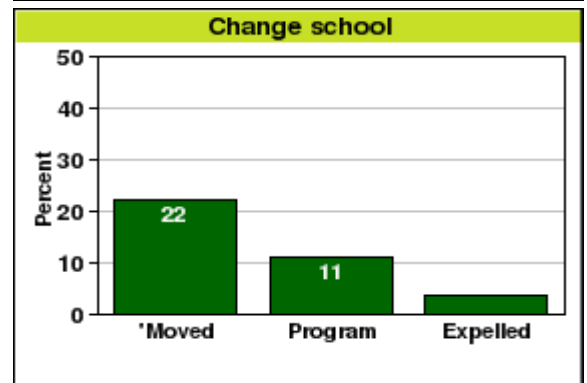
- 15% of students in this province have a disability.
- 12% of the girls and 16% of the boys in this province have a disability.



Change school

Students who have changed schools for reasons below.

- 22.3% of students in this province changed school because they moved.
- 11.1% of students in this province changed school to take advantage of a different program.
- 3.8% of students in this province changed school because they were expelled from their old school.

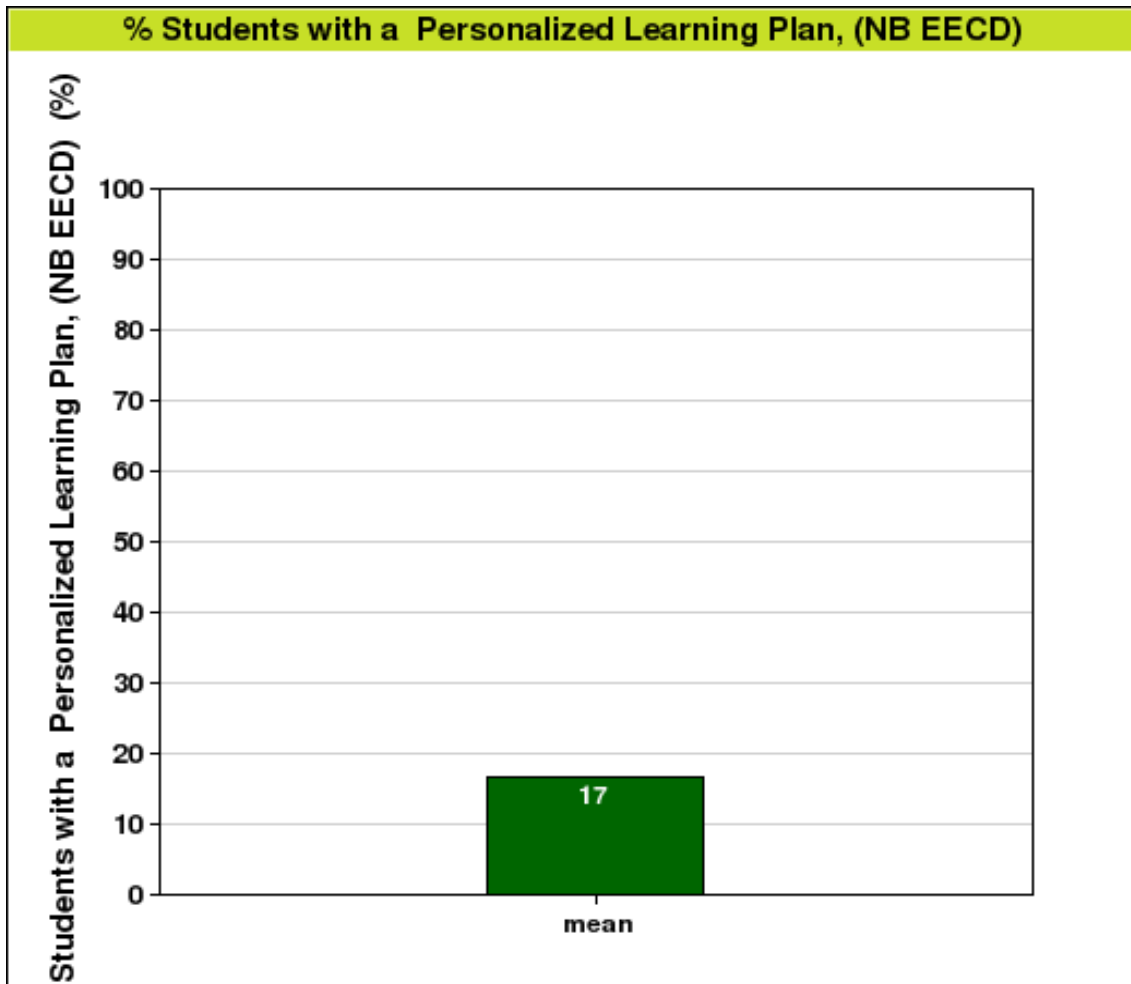


Custom Measure

% Students with a Personalized Learning Plan, (NB EECD)

Personalized Learning Plan, Yes/No - NB EECD Custom Question

Percentage of students that answer 'Yes' to the question: "I have a Personalized Learning Plan:"

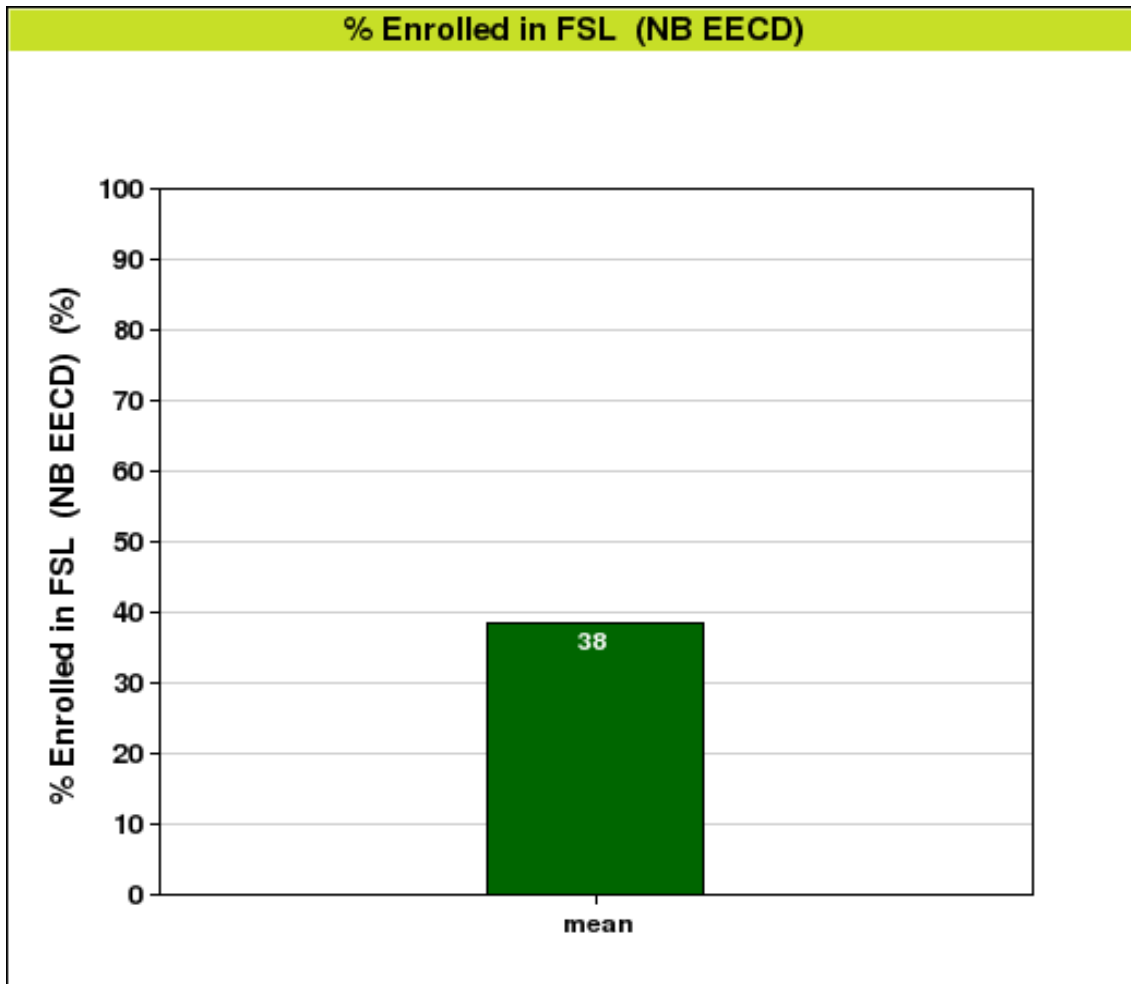


Custom Measure

% Enrolled in FSL (NB EECD)

Enrolled in FSL - NB EECD Custom Question

The percentage of students that indicated they were enrolled in French Immersion.



Custom Measure

Happiness Index

Happiness Index - NB EECD Custom Question

Students are asked:

Where 0 means extremely dissatisfied and 10 means extremely satisfied...

"All things considered, how satisfied are you with your life as a whole nowadays?"

Results are reported as the population's mean score on a 10 point Happiness Index scale.

