## 2021 Grade 12 Exit Survey



Department of Education and Early Childhood Development

The 2021 Grade 12 Exit Survey can be found on the Department of Education and Early Childhood Development's website at: www2.gnb.ca/content/gnb/en/departments/education/publications.html.

Le rapport pour le secteur francophone Sondage de fin d'études secondaires 2021 est disponible au www2.gnb.ca/content/gnb/fr/ministeres/education/publications.html.

This report was prepared by the Corporate Data Management and Analysis Branch, Policy and Planning Division.

Published by:
Department of Education and Early Childhood Development
P.O. Box 6000

Fredericton, New Brunswick E3B 5H1
Canada

ISBN: 978-1-4605-2940-9

September 2021

## Table of Contents

Methodology ..... 2
Detailed Results ..... 3
Section A - Demographic Information ..... 3
Student Profile ..... 4
Section B - Academic Background ..... 5
Most Recent Final Marks ..... 5
Course Repetition ..... 6
Section C - School Environment ..... 7
Satisfaction with the School Environment ..... 7
Bullying. ..... 10
Victim of Bullying ..... 10
Section D - E-Learning and New Technologies ..... 11
Satisfaction with Technology Used at School ..... 11
E-Learning and New Technologies ..... 11
Section E - Experiential Opportunities ..... 13
Experiential Opportunities at School and Outside School ..... 13
Participation in a Career Exploration Program ..... 13
Experiential Learning Opportunities ..... 14
Hours per Week Spent on Extra-Curricular Activities and Part-Time Employment ..... 15
Knowledge of Governance ..... 16
Voting Intention ..... 17
Parental Involvement in School and District Governance ..... 18
Leadership Activities ..... 18
Section F - Language Skills ..... 20
French Immersion. ..... 20
French Immersion Retention ..... 20
Language Skills ..... 21
Enrolment in an Additional Language Course ..... 22
Main Reason for Enrolling in an Additional Language Course ..... 23
Section G - Physical Activity and Healthy Living ..... 24
Physical Activity and Healthy Living ..... 24
Section H - Learning Environment ..... 25
Satisfaction with the Learning Environment ..... 25
Research Skills - Library and Classroom ..... 27
Learning Goals ..... 28
Learning from Home ..... 29
Section I - My Future ..... 31
Most Likely to do After High School ..... 31
Expectation Regarding Future Studies ..... 33
Parent/Guardian Expectations Regarding their Child's Future Studies ..... 34
Barriers to Pursuing a Post-Secondary Education ..... 35
Satisfaction with the Knowledge Acquired at School ..... 36
Financial Literacy ..... 37
Jobs/Occupational Categories ..... 37
Entrepreneurial Plans ..... 39
Plans to Stay in the Province ..... 40

## Methodology

In early 2021, the Department of Education and Early Childhood Development sent all high schools in the province the link to an online version of the 2021 Grade 12 Exit Survey. This year, schools were asked to distribute the link to all Grade 12 students. Surveying all students in Grade 12 is different from previous years, as previously schools were provided a list of students.

The survey provides graduates the opportunity to share their opinion on various issues such as enrichment opportunities at school, access to new technologies and the school environment. The survey also provides the Department with data on students' plans after high school and their perception of how well their school prepared them for the future.

It should be noted that the objective of this survey is to gather information about students' school experience and is not an evaluation of schools and districts. The survey is part of the Department's ongoing effort to be transparent and accountable, and the data gathered helps inform decision-making.

## Sample Design and Selection

The Exit Survey was developed in consultation with various sectors of the Department and district superintendents in 2006. To ensure continuity in reporting, the majority of questions were used in subsequent surveys, and with a few questions being added or revised each year.

This year, schools were asked to distribute the link to all Grade 12 students. The rate of return varied from one school to another, but a total of 2,198 students were surveyed, which represents $38 \%$ of the entire Grade 12 student population in the anglophone sector as of January 2021.

## Data Analysis

The survey is made up of different questions organized into nine themes. Students were instructed to answer the questions, unless otherwise indicated, as an overview of their high school experience. Only one answer was accepted for each question. Students who did not answer or who answered a question incorrectly are not included in the total sum ( $n=$ ). Consequently, a specific number ' $n$ ' is associated with each question. For some of the questions, an N/A option was available for students to whom the question did not apply (e.g. satisfaction with one or more of the online courses in which the student was enrolled). To get a more representative overview of the results, the " $\mathrm{N} / \mathrm{A}$ " answers are not included in the analysis.

Since the survey was administered to a sample of students, the results obtained may not be representative of the opinion of all students. Consequently, the term "respondent" is used in this document to refer to the students surveyed.

## Detailed Results

## Section A - Demographic Information

The first table shows the demographic profile of students who participated in the Exit Survey. The number of female respondents was slightly higher at $57 \%$, while male respondents accounted for $41 \%$. Nearly three percent of students identified as non-binary. English was the language most spoken at home. Ninety-two percent of respondents speak English at home and only $2.8 \%$ speak both French and English at home. Just $0.1 \%$ of students speak either Mi'kmaw or Wolastoqey at home, but $5.0 \%$ indicated they spoke at least one other language at home.

The vast majority ( $98 \%$ ) of respondents were 17 or 18 years old.
Just over six percent of respondents (6.2\%) self-identified as an Indigenous person, including 3.0\% living on a First Nation community, and $3.2 \%$ not living on a First Nation community. Just over $8 \%$ of respondents said they belonged to a visible minority. The vast majority ( $91 \%$ ) of the respondents were Canadian citizens born in or outside Canada.

Just over 63\% of respondents lived with both parents. Eighteen percent of respondents lived with their mother, but only $3.5 \%$ of respondents lived with their father. Nearly nine percent (8.6\%) shared time between their parents.

Just over 11\% of respondents said they are a person with a diagnosed learning disability, while 10\% said they follow a Personalized Learning Plan (PLP).

Seventy-one percent of respondents indicated their parent/mother/guardian had completed postsecondary education, and 60\% indicated the same for their parent/father/guardian.

| Student Profile |  |  |  |
| :---: | :---: | :---: | :---: |
| Gender ( $\mathrm{n}^{1}=2198$ ) |  | Citizenship ( $\mathrm{n}=2198$ ) |  |
| Male | 40.9\% | A landed immigrant in Canada | 4.7\% |
| Female | 56.5\% | A non-permanent resident of Canada | 2.1\% |
| Non-binary | 2.7\% | A Canadian citizen born in or outside Canada | 91.0\% |
|  |  | Other | 2.2\% |
| Language spoken at home ( $\mathrm{n}=2198$ ) |  | Living with ( $\mathrm{n}=2198$ ) |  |
| English | 91.6\% | Both parents | 63.2\% |
| French | 0.5\% | Mother only | 18.1\% |
| Equally, both French and English | 2.8\% | Father only | 3.5\% |
| Mi'kmaw | 0.1\% | Time shared with both parents | 8.6\% |
| Wolastogey | 0.0\% | Guardian(s) | 3.6\% |
| Other Languages(s) | 5.0\% | Other | 3.0\% |
| Age ( $\mathrm{n}=2198$ ) |  | Member of a visible minority or an Aboriginal person ( $\mathrm{n}=2198$ ) |  |
| 16 or under | 0.9\% | An Indigenous person living on a First Nation community | 3.0\% |
| 17 | 73.8\% | An Indigenous person not living on a First Nation community | 3.2\% |
| 18 | 23.6\% | A visible minority (other than Indigenous) | 8.1\% |
| 19 | 1.5\% |  |  |
| 20 | 0.2\% | A person with a diagnosed learning disability ( $\mathrm{n}=2198$ ) |  |
| 21 or over | 0.0\% | Yes | 11.1\% |
| Following a Personalized Learning Plan (PLP) ( $\mathrm{n}=2198$ ) |  | Parent/guardian post-secondary education ( $\mathrm{n}=2198$ ) |  |
| Yes | 10.0\% | Parent/mother/guardian | 71.3\% |
|  |  | Parent/father/guardian | 60.4\% |

[^0]
## Section B - Academic Background

## Most Recent Final Marks

Although the academic data varied depending on the subject, the overall proportion of students in each category is similar. Most respondents reported receiving marks in the $80 \%$ to $89 \%$ range or $90 \%$ or more range in most subjects.

Physical Education and Health (89\%), Music (82\%) and Visual Arts (82\%), and Skilled Trades (81\%) are the subjects in which marks were the highest ( $80 \%$ or higher). Conversely, Mi'kmaw/Wolastoqey ( $8.6 \%$ ), Law ( $4.7 \%$ ), and Computer science (any) (3.6\%) are the subjects with the highest failure rates (less than $60 \%$ ). It should be noted that these marks were self-reported and may not represent the actual results achieved.

| Most Recent Final Marks <br> What were your most recent final marks in the following subject areas?$90 \%$ or <br> more |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $80 \%-89 \%$ | $70 \%-79 \%$ | $60 \%-69 \%$ | Less than <br> $60 \%$ | $\mathbf{n}$ |  |  |
| Computer science (any) | $48.0 \%$ | $22.0 \%$ | $16.2 \%$ | $10.1 \%$ | $3.6 \%$ | 554 |
| Co-op education | $56.5 \%$ | $22.2 \%$ | $12.2 \%$ | $7.3 \%$ | $1.8 \%$ | 329 |
| English | $37.2 \%$ | $34.6 \%$ | $18.0 \%$ | $8.9 \%$ | $1.2 \%$ | 1936 |
| French Immersion Language <br> Arts | $43.3 \%$ | $30.8 \%$ | $16.9 \%$ | $7.4 \%$ | $1.5 \%$ | 928 |
| History (any) | $44.2 \%$ | $31.3 \%$ | $16.8 \%$ | $7.2 \%$ | $0.5 \%$ | 1494 |
| Law | $42.9 \%$ | $28.9 \%$ | $13.6 \%$ | $10.0 \%$ | $4.7 \%$ | 492 |
| Mi'kmaw/Wolastoqey | $35.5 \%$ | $24.7 \%$ | $16.1 \%$ | $15.1 \%$ | $8.6 \%$ | 93 |
| Mathematics (any) | $34.5 \%$ | $27.3 \%$ | $21.3 \%$ | $14.2 \%$ | $2.7 \%$ | 1743 |
| Music | $57.0 \%$ | $24.7 \%$ | $10.3 \%$ | $6.4 \%$ | $1.5 \%$ | 979 |
| Native Studies | $47.2 \%$ | $25.5 \%$ | $16.8 \%$ | $8.1 \%$ | $2.5 \%$ | 161 |
| Physical Education and Health | $68.6 \%$ | $19.9 \%$ | $7.8 \%$ | $2.9 \%$ | $0.8 \%$ | 1219 |
| Post-intensive French | $45.2 \%$ | $31.3 \%$ | $13.7 \%$ | $8.6 \%$ | $1.2 \%$ | 604 |
| Science (any) | $41.3 \%$ | $32.9 \%$ | $16.5 \%$ | $7.9 \%$ | $1.4 \%$ | 1743 |
| Skilled trades (any) | $52.3 \%$ | $28.5 \%$ | $12.1 \%$ | $5.5 \%$ | $1.5 \%$ | 453 |
| Visual arts | $57.4 \%$ | $24.4 \%$ | $11.5 \%$ | $5.1 \%$ | $1.6 \%$ | 1013 |

## Course Repetition

Eighty-five percent of respondents never had to take a Grade 11 or 12 course more than once to receive a passing mark. Nearly nine percent had to retake one course, and $3.6 \%$, two courses. Only $2.5 \%$ of respondents had to retake three or more courses to receive a passing mark.

## Course Repetition

Were you required to take any Grade 11 or 12 courses more than once in order to receive a passing mark; if yes, how many courses?


## Section C - School Environment

## Satisfaction with the School Environment

Results show that respondents seemed satisfied with the school environment. Sixty-eight percent of respondents believed that discipline was managed effectively at school. Eighty-eight percent of students were well behaved in class but only $66 \%$ said students were well behaved outside of the classroom. In all, $72 \%$ of respondents did not believe that learning was interrupted by discipline problems.

Eighty-five percent of respondents agreed or strongly agreed that they felt safe at their school and 78\% agreed or strongly agreed that it was a place where they felt respected. Sixty-five percent of respondents indicated that school was a place where they felt like they belonged. Eighty-two percent indicated that if they had a problem, there was an adult they could talk to at school.

Sixty-nine percent of respondents enjoyed their school experience, and 66\% considered their school experience academically challenging. Seventy-six percent said the variety of courses available met their needs.

Sixty-one percent of respondents indicated that their school encouraged them to contribute to the environment's sustainability. Seventy-seven percent of respondents felt their school was environmentally friendly.

Satisfaction with the School Environment
How do you feel about each of the following statements?

## Satisfaction with the School Environment

How do you feel about each of the following statements?


## Satisfaction with the School Environment

How do you feel about each of the following statements?

Students are well behaved in
class ( $\mathrm{n}=2198$ )


If I had a problem, there was an adult I could talk to at the school ( $\mathrm{n}=2198$ )


- Strongly disagree - Disagree
- Agree

My school encourages me to contribute to the environment's sustainability ( $\mathrm{n}=2198$ )


- Strongly agree


## Bullying

Bullying at school was present at all grade levels, but was more prevalent in middle school, where 38\% of respondents reported being bullied. Thirty-four percent of respondents reported being bullied in elementary school and 19\% in high school.


## Victim of Bullying

Of the respondents who reported being bullied at school, $66 \%$ were bullied frequently and $85 \%$ indicated it was by the same people. Forty-eight percent of respondents reported it to their teachers, and 62\% reported being a victim of bullying to their parents. In the end, $53 \%$ of the victims said the issue had been resolved.


## Section D - E-Learning and New Technologies

## Satisfaction with Technology Used at School

When asked to indicate their level of satisfaction with technology, $82 \%$ of respondents were satisfied or very satisfied with their access to computers at school, including the functionality and quality of the device. Seventy-seven percent of respondents were satisfied with the usefulness of the computer skills acquired at school. While $89 \%$ of respondents were satisfied with their ability to use computers effectively, $29 \%$ said they were dissatisfied or very dissatisfied with the opportunities their school gave them to improve their computer skills, and $28 \%$ were dissatisfied or very dissatisfied with opportunities to learn to use electronic research tools.

```
Satisfaction with Technology Used at School
Indicate your level of satisfaction for each of the following statements.
```



## E-Learning and new technologies

Seventy-three percent of respondents indicated that their school provided opportunities to take an online course from among the list of existing online courses. Sixty-six percent indicated they were satisfied with the content of the online course offered by the Department of Education and Early Childhood Development. Forty-two percent of respondents indicated they were enrolled in an online course other than language during high school and $20 \%$ in an online language course.

Eighty-nine percent of respondents were comfortable using computer technology as a learning tool. Ninety-three percent said they often used computer technology at home to complete schoolwork and $87 \%$ often used technology at school to support learning. Ninety-four percent of respondents said their high school teachers used technology (e.g. computers, SMART Board ${ }^{\circledR}$, iPad, etc.) as a learning tool. Eighty-five percent of respondents said they would prefer to use their own personal technology (e.g. tablet, laptop, smart phone) as a learning tool at school.

## E-Learning

E-Learning and new technologies


## Section E - Experiential Opportunities

## Experiential Opportunities at School and Outside School

When asked to indicate the opportunities they had to participate in experiential activities, $41 \%$ of respondents said they often or sometimes had the opportunity to participate in cultural activities organized through school and 36\% in cultural activities organized separate from school. About 55\% of respondents said they never or rarely used electronic research tools (e.g. EBSCO, Worldbook) offered at school. However, 49\% indicated they often or sometimes read the newspaper or online news, or watched TV news. Seventeen percent of respondents sometimes or often received tutoring during high school.


## Participation in a Career Exploration Program

In all, 28\% of respondents participated in a co-op/career exploration program during high school but just $5.2 \%$ in the New Brunswick Youth Career Connections Program. Sixty-seven percent participated in a Personal Development and Career Planning course, and $34 \%$ in a career focusing program. Of those that did participate in a career focusing program, $61 \%$ said they found it valuable.

## Participation in a Co-op or Career Exploration Program

Did you participate in any of the following during your high school years?
Co-op or Career Exploration Program


## Experiential Learning Opportunities

When asked to indicate the occasions they had to participate in experiential learning opportunities, $74 \%$ of the respondents said they often or sometimes participated in skilled trades courses (e.g. residential finish, power train and chassis, culinary technology), $83 \%$ in fine arts courses (e.g. visual arts, music, theatre), and $55 \%$ in learning experiences that are career-related. Fifty-seven percent of respondents indicated that they sometimes or often had the opportunity to participate in volunteer learning experiences. Seventy-five percent of respondents said they sometimes or often had the opportunity to participate in elective courses that were of a high degree of interest to them. Forty-six percent indicated that they had the opportunity to participate in entrepreneurial projects. Forty-two percent of respondents indicated that they had opportunities to influence decisions within their school.


## Hours per Week Spent on Extra-Curricular Activities and Part-Time Employment

Part-time employment (37\%), other extended physical activity outside of school (7.0\%), and sports not organized by the school (5.9\%) were the top three activities to which respondents devoted more than 10 hours a week.

Thirty-six percent of the respondents indicated that they participated in sports activities organized by the school, $35 \%$ in sports activities outside the school, and $67 \%$ in other extended physical activity outside of school. Ten percent spent between 6 and 10 hours a week involved in sports organized by the school, while $4.9 \%$ spent more than 10 hours a week. Thirty-three percent participated in activities organized by their school at least one hour a week (e.g. drama, clubs, band, student council).

Thirty-seven percent of the respondents did at least one hour of volunteer work in the community per week, including $3.3 \%$ who volunteered more than 10 hours per week. Fourteen percent of respondents said they tutored another student for at least one hour a week. Sixteen percent of respondents were involved in social action groups for an hour or more per week.


## Knowledge of Governance

Respondents had limited knowledge of governance at the school and district level. The majority of respondents knew nothing (80\%) or very little (16\%) about the District Education Council. Just 9.5\% of respondents said they had a fair amount or a lot of knowledge about the Parent School Support Committee. However, $48 \%$ said they had a fair amount or a lot of knowledge about the student council. Only 11\% said the same about youth organizations (e.g. NBASAA, Youth Matters).

Knowledge of government varied by level. Fifty-one percent of respondents knew a fair amount or a lot about the Government of Canada, while $45 \%$ said the same about the Government of New Brunswick and $27 \%$ about municipal (local) government. Thirty-two percent of respondents knew a fair amount or a lot about international organizations (e.g. OECD, United Nations). Eighty-eight percent of respondents indicated they knew nothing or very little about First Nations governance.

## Knowledge of Governance

How much do you know about each of the following?


## Voting Intention

Eighty percent of respondents said they planned to vote in the next federal election and 81\% in the next provincial election, when they were legally entitled to vote. Seventy-four percent planned to vote in a municipal election. The intention to vote in student council elections at university or college was $74 \%$. Only $43 \%$ of respondents said they planned to vote in the next District Education Council election. Thirty one percent of respondents planned to vote in First Nations elections.


## Parental Involvement in School and District Governance

Roughly three in ten respondents did not know whether their parents or guardians were involved in school or district governance. Only $2.1 \%$ confirmed that their parents were involved in the District Education Council, $8.7 \%$ in the Parent School Support Committee, and $6.2 \%$ in the Home and School Association.

Parental Involvement in School and District Governance
Were your parents/guardians involved in the following?


## Leadership activities

Leadership can take many different forms, and may involve activities in school and elsewhere. Fortyeight percent of respondents indicated they participated in school clubs and organizations. Community organizations were less popular, with only $22 \%$ of respondents participating. Sixty-one percent indicated they participated in sports, but only $14 \%$ on the Student Representative Council (SRC). Twenty-one percent of respondents participated in experiential learning (e.g. Co-op 120, Career Exploration 110). About one third (36\%) of respondents participated in music, and 25\% in drama. About one-third of respondents (35\%) took part in science or entrepreneurial fairs. Twenty-two percent of respondents indicated they participated in heritage fairs, Mawio'mi or Mawi-skicinuwokahtin (First Nations cultural gatherings), or other cultural events.

## Leadership activities

Leadership can take many different forms, including all of the examples below, and may involve activities in school and elsewhere. Have you participated in any of the following during your high school years?

Have you participated in any of the following during your high school years?


## Section F - Language Skills

## French Immersion

According to respondents, $51 \%$ were never enrolled in an immersion program during their studies. Of those enrolled at one point in French Immersion, 61\% were enrolled in early immersion and 39\% in late immersion.

## French Immersion

If you were enrolled in French Immersion, were you enrolled in:


## French Immersion Retention

Of those who had been enrolled in French Immersion at one point during their studies, $67 \%$ remained in an immersion program, while $24 \%$ switched to the English program in high school and $9.9 \%$ switched before high school.


## Language Skills

When asked about their language skills, $42 \%$ of respondents said they were comfortable using French outside school. However, only $18 \%$ indicated using French in their daily activities. When they were taught French as a second language, 59\% could easily understand their teacher, and $50 \%$ could easily understand new ideas in French.

## Language Skills

Indicate how much you agree with the following statements concerning language skills.


## Common European Framework of Reference for Languages (CEFR)

The Common European Framework of Reference for Languages (CEFR) is an international standard for describing language ability. In 2021, students were asked if they had ever used information ("I can" statements) from the CEFR language posters about listening, oral production and interaction, reading and/or writing to help know their French language level. Twelve percent of respondents indicated that they had used the CEFR language posters.

## Common European Framework of Reference for Languages (CEFR)

Have you ever used information ("I can" statements) from the CEFR language posters about listening, oral production and interaction, reading and/or writing to help you know your French language level?

Have you ever used information ("I can" statements) from the CEFR language posters about listening, oral production and interaction, reading and/or writing to help you know your French language level? $(\mathrm{n}=2198)$


- No
- Not sure


## Enrolment in an Additional Language Course

Sixty-seven percent of respondents were satisfied with the opportunities their school provided them to participate in additional language courses.


Sixteen percent of respondents indicated they were enrolled in an additional language course, other than English or French, at school.

Twenty-eight percent of respondents indicated they were comfortable using an additional language.


| Comfortable Using an Additional Language <br> I am comfortable using an additional language, <br> other than English or French. |
| :--- | :--- |
| I am comfortable using a |
| language other than English or |
| French ( $\mathbf{n}=342$ ) |

## Main Reason for Enrolling in an Additional Language Course

The main reason for learning an additional language, given by $56 \%$ of respondents, was personal interest, followed by other reasons (19\%), travel purposes (9.4\%), job opportunities (8.7\%), and family reasons (7.3\%).

| Main Reason for Enrolling in an Additional Language Course What was your main reason for enrolling in an additional language course? |  |
| :---: | :---: |
| What was your main reason for enrolling in an additional language course? ( $\mathrm{n}=287$ ) |  |
|  | - Travel purposes <br> - Personal interest <br> - Family reasons <br> - Job opportunities <br> - Other reason(s) |

## Section G - Physical Activity and Healthy Living

## Physical Activity and Healthy Living

Most respondents seemed satisfied with the opportunities they were given to participate in, and develop positive attitudes towards, physical activity. Eighty percent said that they had opportunities to participate in activities other than physical education classes, and 63\% said their school helped them to develop positive attitudes towards physical activity. Sixty-eight percent of respondents said their school enabled them to develop positive attitudes toward healthy and active living and 64\% indicated that their school promoted healthy eating by providing easy access to healthy foods and snacks. Seventy-seven percent of respondents agreed or strongly agreed their teachers showed a positive attitude towards healthy living and health related issues.

## Physical Activity and Healthy Living

Thinking specifically of your high school years, how do you feel about each of the following statements?


## Section H - Learning Environment

## Satisfaction with the Learning Environment

With respect to their high school experience, the majority of respondents were satisfied with the learning environment. Ninety-one percent agreed or strongly agreed that most teachers knew their subject area, and $82 \%$ said their teachers present the material in a way that is easy to understand.

According to $87 \%$ of the respondents, extra help was available for them. Sixty-six percent indicated that their school experience encouraged them to want to learn. Eighty-one percent of respondents said that their teachers cared about their learning success. Ninety percent said that the lessons involved discussion, projects and activities.

Seventy-two percent of respondents agreed or strongly agreed with the statement that their school had strong learning environment and school spirit. Seventy-six percent said their school offered activities and initiatives to improve the overall school environment, and 68\% felt their school was well-organized and $79 \%$ felt that expectations were clear.

Seventy-two percent indicated that they had the opportunity to learn the history of Indigenous peoples in Canada (treaties, residential schools and their impact on Indigenous and all people) through courses or cultural activities. Sixty percent felt that they learned about past and present contributions of Indigenous peoples to the development of New Brunswick and Canada.

## Satisfaction with the Learning Environment

Indicate your overall satisfaction with your high school learning environment.


## Research Skills

Respondents were asked whether their school experience taught them to question the things they had read or viewed, and if it helped them develop research skills. Fifty-four percent of respondents indicated that the materials and expertise in the school library supported their studies by providing guidance about how to do research, and $53 \%$ about how to evaluate sources. Eighty-one percent indicated that they had access to books (paper and/or online) and other learning tools (including electronic research tools), and $62 \%$ indicated that they had access to information about permissions, copyright and citations.

## Research skills

How do you feel about each of the following statements related to research skills?
Materials and expertise in the school library to support my studies


Seventy-six percent of respondents indicated that the materials and expertise in their classes supported their studies by providing guidance about how to do research, and 74\% about how to evaluate sources. Eighty-three percent indicated that they had access to books (paper and/or online) and other learning tools (including electronic research tools), and 75\% indicated that they had access to information about permissions, copyright and citations.


## Learning Goals

In 2021, students were asked about setting learning goals, and discussing and reviewing them with teachers. Seventy-two percent of respondents indicated that their teachers have taught them how to set learning goals for themselves. Sixty-one percent of respondents indicated that they had an opportunity to discuss and review their learning goals with their teachers.

Indicate your overall satisfaction with your high school learning environment.

Indicate your overall satisfaction with your high school learning
environment.


## Learning from Home

In 2021, some students were scheduled to attend school every second day due to the COVID-19 pandemic. Students were asked about connectedness, as well as learning.

Of the respondents who were scheduled to attend school every second day, only $35 \%$ indicated that they felt moderately or very connected to their school. Thirty-five percent indicated that they felt slightly connected to their school. Only $34 \%$ of respondents indicated that they felt moderately or very connected to their classmates, with $32 \%$ indicating they felt slightly connected to their classmates. Roughly one third of students did not feel connected to their school nor their classmates. In an earlier question, $35 \%$ of respondents indicated that school was a place where they did not feel like they belonged, so it is not surprising to see just over $30 \%$ of respondents not feeling connected to their school nor classmates. This is a similar response rate to previous years, so it appears that learning from home due to the pandemic has had no impact on students' feelings of belonging or connectedness.

How do you feel about each of the following statements related to learning from home? If you were scheduled to attend school every second day, compared to other years at high school:

If you were scheduled to attend school every second day, compared to other years at high school:


Students were also asked if they found online learning as valuable as being in the classroom every day. Nearly three-quarters (73\%) of respondents indicated that it was not as valuable. Only $44 \%$ of respondents indicated that online learning met their learning needs.

How do you feel about each of the following statements related to learning from home?
If you were scheduled to attend school every second day, compared to other years at high school:
If you were scheduled to attend school every second day, compared to other years at high school:


## Section I - My Future

## Most Likely to do After High School

Most respondents intended to pursue their studies after they finished high school. When asked about their future intentions, 33\% said they would attend a public university in New Brunswick and 19\% at a New Brunswick Community College. A few respondents intended to continue their studies at a university (15\%) or a college (3.1\%) outside New Brunswick, and a few at a private college (4.9\%) or university ( $0.6 \%$ ). Nearly nine percent ( $8.7 \%$ ) of respondents intended to begin working following high school and pursue their studies at a future date. Only $2.4 \%$ of respondents intended to begin working immediately with no plans to undertake further studies, and $3.0 \%$ intended to take time off from work and studies altogether. Only $2.0 \%$ of respondents intended to begin work with an employer and register as an apprentice, while $1.8 \%$ intended to join the Canadian Forces.


Just over three percent of the respondents going on to post-secondary education had been accepted, 64\% had applied, $0.4 \%$ had been put on the waitlist, and $18.6 \%$ had been rejected. Fourteen percent had not yet applied.

Of the $1.8 \%$ of respondents that indicated they intended to join the Canadian Forces, $20 \%$ had enlisted.

Of the $2.0 \%$ of respondents that intended to begin work with an employer and register as an apprentice, $73 \%$ had found an employer in their field of interest. Twenty-eight percent had been in contact with their regional apprenticeship representative.

## Post-secondary education status

Have you?
Post-secondary education status ( $\mathrm{n}=1675$ )


Of the respondents that indicated they were going to begin work immediately and undertake studies later, or begin work with no plans to undertake further studies, $46 \%$ indicated that they had already found a job.


## Apprenticeship

Have you found an employer in your field of interest?

Have you found an employer in your field of interest? $(\mathrm{n}=44)$


Figure 31 - Begin work immediately Have you already found a job?


## Expectation Regarding Future Studies

Most respondents expected to obtain a university degree (51\%) or a certificate/diploma in two years or less (13\%). Twenty-two percent of respondents planned to obtain a bachelor's degree, 13\% a master's degree, $9.5 \%$ a professional degree/designation (lawyer, dentist, etc.), and $5.6 \%$ a doctorate. Only $3.3 \%$ expected to become a certified journeyperson. Only $6.0 \%$ of respondents planned to stop at high school. Interestingly, $21 \%$ of respondents indicated they were not sure how far they expected to go in their future studies.

Expectation Regarding Future Studies
How far do you expect to go in your future studies?


## Parent/Guardian Expectations Regarding their Child's Future Studies

According to respondents, obtaining a bachelor's degree (24\%), a master's degree (9.4\%), and obtaining a certificate/diploma in two years or less (11\%) were the most common levels of education expected by parents. These were followed by completing high school (8.8\%), obtaining a certificate/diploma in three years or less (6.1\%), receiving a professional degree/designation (6.0\%), and completing a doctorate (3.7\%). Only $3.0 \%$ expected them to become a certified journeyperson. Twenty percent of respondents did not know what their parents expected, and $8.7 \%$ of respondents said their parents did not have any expectations regarding their future studies.


## Barriers to Pursuing a Post-Secondary Education

According to $53 \%$ of respondents, not having enough money was the main barrier to pursuing a postsecondary education. Twenty-two percent of respondents believed money was a major barrier, and $31 \%$, somewhat of a barrier. Fifteen percent said that not knowing what they really want to do was a major barrier, and $21 \%$ said it was somewhat of a barrier. Poor marks were somewhat of a barrier or a major barrier for $24 \%$ of respondents, while $16 \%$ said the same for poor reading and writing skills. Seventy-nine percent of respondents did not believe that having to leave home was a barrier. Twenty percent of respondents said that being unable to get accepted to the post-secondary program of choice was somewhat or a major barrier.

## Barriers to Pursuing a Post-Secondary Education

To what extent do you see the following as barriers for you in furthering your education beyond high school?


## Satisfaction with the Knowledge Acquired at School

Most respondents appeared satisfied with the knowledge they acquired at school. Seventy-five percent of respondents said they were satisfied with the quality of education received in school and $73 \%$ believed they had learned the skills and developed the abilities needed to pursue further studies. Sixtyfive percent of respondents believed that school prepared them for future studies or for work. Sixtyeight percent of respondents agreed or strongly agreed with the statement that they received adequate information about careers and the necessary post-secondary education requirements to help make decisions about their future. Seventy-one percent of respondents indicated that they felt confident about their future.

Satisfaction with the Knowledge Acquired at School
Indicate how you feel about each of the following statements.


## Financial Literacy

Forty-four percent of respondents indicated they had acquired the financial skills and knowledge that they will need to manage their personal finances. Forty-six percent of respondents felt confident that they are able to apply these skills and knowledge to manage their personal finances.

## Financial Literacy

Answer the following questions regarding financial literacy.


## What type of job/occupational category do you intend to pursue?

Respondents were asked what type of job/occupational category they intended to pursue. Twenty-one percent of respondents indicated they intended to pursue a career in health occupations, $13 \%$ in education, law and social, community and government services, and nearly $11 \%$ indicated occupations in trades, transport and equipment operators and related occupations. Eighteen percent of respondents indicated they were pursuing a job in a category that was not listed, while $12 \%$ were not sure what type of occupation they intended to pursue.

What type of job/occupational category do you intend to pursue?
Indicate the type of job/occupational category you intend to pursue.


Which of the following occupational categories are currently, in your opinion, the most readily
available in New Brunswick?
Thirty-seven percent of respondents were not sure what occupational categories were the most readily available in New Brunswick. Nineteen percent of respondents indicated that jobs in trades, transport and equipment operators and related occupations were the most readily available, followed by jobs in health occupations (14\%) and jobs in business, finance and administration occupations (6.6\%).

What type of job/occupational category is the most readily available in New Brunswick? Indicate the occupational category that is the most readily available in New Brunswick.


## Entrepreneurial plans

Twenty-eight percent of respondents indicated they intend to become an entrepreneur and own their own business.

| Entrepreneurial plans <br> Do you intend to become an entrepreneur and own <br> your own business? |
| :--- |
| Do you intend to become an <br> entrepreneur and own your <br> own business? ( $\mathrm{n}=2198$ ) |

## Plans to Stay in the Province

Forty-four percent of respondents planned to stay in the province and $12 \%$ planned to leave the province but come back in a few years. Sixteen percent of respondents planned to leave the province with no plan to come back. Twenty-eight percent of respondents were not sure if they plan to stay in the province.

| Plans to Stay in the Province |
| :--- |
| Are you planning to stay in the province in the future? |
| Plans to Stay in the Province (n=2198) |
| ■ I plan to stay in the province. |
| I plan to leave the province and <br> come back in a few years. <br> I plan to leave the province and <br> I have no plan to come back. <br> - Not sure |


[^0]:    ${ }^{1}(\mathrm{n}=)$ : number of respondents

