# New Brunswick 

## REPORT CARD 2004

Anglophone School Districts

Department of Education
Evaluation Branch

## New 通 Brunswick

## New Brunswick Anglophone School Districts (2004)



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## EXECUTIVE SUMMARY Report Card 2004

Report Card is an annual review of student achievement, and features relating to student achievement, in New Brunswick's anglophone school districts as measured by results on provincial examinations/assessments. The data contained in this document summarize and describe what students at various grade levels know and are able to do. Report Card 2004 helps fulfill the Department of Education's continuing commitment to keep the public well informed about important aspects of the education system.

It is helpful to keep in mind that the school assessments described in Report Card 2004 serve different purposes.

The Provincial Literacy Assessment at Grade 2, which is part of the Department of Education's early literacy initiative as articulated in the Quality Learning Agenda, looks at how well students read and write after three years of schooling; the Assessment at Grade 5 focuses on student attainment of the prescribed mathematics curriculum. These assessments yield results for individual students as well as comprehensive school level diagnostic information.

The Middle Level Mathematics Assessment focuses on student achievement in mathematics at the end of grade 8, and since it is narrower in focus, it can yield some diagnostic information on an individual basis.

The Middle Level English Language Proficiency Assessment is essentially a certification examination. Its successful completion (students have several opportunities to re-write, if not initially successful) became a requirement for graduation in June 2001. Success on this assessment shows a pupil has acquired a level of first language skills considered important by society and necessary for future success as a lifelong learner. This assessment is too broad to be diagnostic.

The grade 12 French Second Language Oral Proficiency Evaluation provides students with individual results which indicate the degree to which they can use the language effectively and appropriately in real-life situations.
How Our Students Achieved Overall
SENIOR HIGH SCHOOL ASSESSMENTS ..... 2003-2004
Grade 12 FSL Oral Proficiency:
Core French students, \% at Basic Plus or higher ..... 66 ..... 59
Late Immersion students, \% at Intermediate or ..... 97
higherEarly Immersion students, \% at Intermediate Plusor higher
MIDDLE LEVEL ASSESSMENTS2003-2004
72 ..... 69
Reading - selected response ..... 66 ..... 72
Demand Writing ..... 78 ..... 81
Mathematics: \% meeting provincial standard ..... 61
English Language Proficiency: \% Successful81Process Writing
ELEMENTARY LEVEL ASSESSMENTS2003-2004
Grade 2: \% of students meeting provincial standard English Reading ..... 59
French Immersion Reading ..... 63
Overall ..... 60
Grade 2: \% of students meeting provincial standard English Writing ..... 42
French Immersion Writing ..... 44
Overall ..... 43
Grade 5: \% of students meeting provincial standardMathematics672002-20032002-2003
71 ..... 73
78 ..... 85 ..... 8629279

## PREFACE

While the format of this year's Report Card will parallel that of recent years, there has been a shift in the provincial assessment program. A number of provincial assessments have been cancelled and others are under development for administration starting in the 2005 and the 2006 school years. This change was necessary in order to monitor progress toward the learning and achievement targets prescribed by the provincial Quality Learning Agenda.

Results of provincial examinations/assessments are shown for all schools. These data summarize and describe the skills and knowledge students are expected to learn and represent the Department of Education's continuing commitment to keep the public well informed about aspects of the education system deemed important to them.

Report Card 2004 also includes the findings of province-wide surveys of teachers, students, and parents regarding important non-academic characteristics found by research to be fundamental to effective schools.

## The Nature of the Assessment Programs

It is important to keep in mind that no single assessment, administered at a single point in time, can offer a comprehensive view of a student's strengths and weaknesses. The amount of time allocated to testing precludes obtaining fine-level information about any individual student. Provincial assessments are not intended to be used for program evaluation; nor will they provide prescriptive diagnostic information about students’ instructional needs. These assessments best function as a reasonable and cost effective gauge of an individual student's or school's overall achievement and as a broad indicator of the educational system's general health.

It is also helpful to remember that the school assessments described in Report Card 2004 serve different purposes.

The new Provincial Literacy Assessment at Grade 2 focuses on student attainment of the provincial standards in reading and writing. The Assessment at Grade 5 assessment looks at mathematics. While these assessments yield results for individual students, they also provide comprehensive school level diagnostic information.

The Middle Level Mathematics Assessment focuses on student achievement in mathematics at the end of grade 8, and since it is narrower in focus, it can yield some diagnostic information on an individual basis.

The Middle Level English Language Proficiency Assessment is essentially a certification examination. Its successful completion (students have several opportunities to re-write, if not initially successful) became a requirement for graduation in June 2001. Success on this assessment shows a pupil has acquired a level of first language skills considered important by society and necessary for future success as a lifelong learner. This assessment is too broad to be diagnostic.

The Grade 12 French Second Language Oral Proficiency Evaluation does provide students with individual results which indicate the degree to which they can use the language effectively and appropriately in real-life situations.

## Reporting Assessments Results

Because provincial assessments serve different purposes, they are reported in ways designed to support those purposes. The section below explains how they have been summarized for Report Card 2004.

## Grade 2

The results for this assessment show the percentages of students who meet or exceed the standards set by the province for reading and writing at the end of grade two.

## Grade 5, Middle Level, and Grade 12 French Second Language Assessments

Results for the Grade 5 and Middle Level Mathematics assessments are reported in terms of percentages of items answered correctly. Additionally, the Grade 5, Middle Level Mathematics, Middle Level English Language Proficiency and Grade 12 English Second Language assessments show performance according to the percentages of students meeting or exceeding provincial standards or achieving acceptable or better ratings.

Terms such as Meets Standards and Acceptable do not indicate exact points on a performance scale; rather, they represent a range of achievement (skills, knowledge and abilities). Students whose work is categorized as Meets Standards or Acceptable have demonstrated the appropriate skills, knowledge and abilities at a particular point in their schooling while those whose work exceeds the standard are classified into a higher category.

However, it is important to understand that performance deemed meeting the standard or acceptable at one grade will not be such at another grade. For example, the skills and abilities needed to achieve meet the standard in mathematics at grade 8 are at a higher level than the skills and abilities required to achieve the same standard in mathematics at grade 5.

Test results reported in this fashion make it easier for teachers, administrators and policy-makers to identify students' weaknesses in order to foster improvement. Reporting in this manner is standard practice in many educational jurisdictions and for the Pan-Canadian School Achievement Indicators Program (SAIP).

## English as a Second Language for High School Students in China

Students at the Concord Colleges of Sino Canada in Beijing and Shenzhen, China follow the New Brunswick curriculum and are eligible to earn a New Brunswick high school diploma providing they demonstrate an acceptable level of performance on a compulsory assessment of English as a second language. The Evaluation Branch has developed and validated measures of reading, writing, listening and speaking for that purpose. Students who are unsuccessful on their first attempt can repeat the assessment the next year. The overall success rate for students at the Beijing and Shenzhen schools for the 2003-2004 school year was above 80 percent.

## Program for International Student Assessment

The results of PISA 2003, an international test of the reading, mathematics and science for 15 -year-olds, were released last December. The performance of New Brunswick 15-year olds was comparable to the international average, but significantly below the Canadian average. While Report Card 2004 will highlight a few PISA results, links to the Government of Canada's PISA 2003 site can be found on Council of Ministers of Education, Canada webpage http://www.cmec.ca/pisa/2003/indexe.stm.

## A Note on Comparisons

When looking at assessment results, it is not always as easy as it appears to detect any real change in student achievement over time. Caution is required in attempting to establish trends because there is limited evidence as to whether variation from year to year is linked to actual student achievement or to such factors as variation in the ability of students taking the assessment, measurement error, or fluctuation in the standards of the examinations. In addition, the questions that comprise provincial assessments must change in order to maintain alignment with the curriculum as it too is changed to meet the needs of students; without being able to repeat questions, monitoring achievement in the long-term is challenging.

## Technical Information

Report Card 2004 shows participation rates for provincial assessments at the middle level and elementary grades. (See Appendix A.) The average student participation rate remains above $95 \%$ on all provincial assessments. The data also shows that exemptions are fairly uniform across schools and all but a very small number of students in the public schools do write assessments. As well, Report Card 2004 shows comparisons among districts by gender for all provincial assessments and in some instances by language of instruction. (See Appendix A.) The comparisons are shown as bar graphs with the results expressed as standard scores with the provincial average set to zero and the standard deviation (a measure of the spread of scores around the average) set as 1.00 .


[^0]
## PRINCIPLES GUIDING THE WORK OF THE EVALUATION BRANCH*

Regardless of the method or frequency of delivery, the following key principles guide the Branch's work in developing assessments and examinations, so as to ensure that high expectations for student learning in New Brunswick are established and reflected in the examinations/tests.

1. All written material (bulletins, examinations/tests, results, reports, correspondence) developed by the Evaluation Branch must stand up to scrutiny.

This implies that considerable effort must be expended to ensure that quality control is maintained, i.e., editorial consistency, accuracy, and appropriateness to the purpose of the communication.

## Infrastructure

- Assessments must be delivered in a systematic way.
- Assessments must be cost effective.
- Assessments are developed and processed in a healthy work environment, where adequate and appropriate human and physical resources and time are provided.

2. Assessments and examinations must be seen to be valid instruments by students, teachers, school jurisdiction personnel, and by the Department of Education.

This implies that item development, field testing, criteria development and expectation setting involve teachers from different parts of the province to ensure that decisions are not based on one individual's or one jurisdiction's interpretation of the programs of study.

## Quality of Content

- Provincial assessments are an integral part of improving student learning and must be aligned with curriculum outcomes.
- Assessments must measure learning as accurately as possible. Evaluation of written work is an important source of information about student achievement.


## Technical Quality

- Examinations and assessments produced by the Evaluation Branch must be of high technical quality and incorporate best psychometric processes.
- All forms of an examination in a subject administered within a given school year (i.e., Grade 11 Provincial Examinations) must be built to the same specifications, be parallel, and be as equivalent as possible.
- Reliability of examinations/tests requires careful attention to the selection of test items.
- Reporting must be clear, accurate, and timely, and must contribute to the improvement of instruction and public accountability; this refers to both aggregate and individual results.

[^1]3. To reassure students, the profession, and the public at large, the Evaluation Branch must communicate openly during the examination development and expectation setting phases because students and quality of education overall are affected by the examinations built.

## Teacher Involvement

- Teacher support for the programs must be maintained through ongoing teacher input and involvement in all phases of the process, including development, technical review, validation, and scoring.


## Fairness/Consistency

- Students and their learning are of utmost importance.
- Fairness and consistency of standards for all students must be maintained; this includes requiring evidence of course completion before final results can be determined (e.g., schoolawarded mark for grade 11 examinations).
- Public acceptance of the programs must be maintained through transparent processes including external reviews.


## Validity

- Security of examination/test administrations must be maintained to ensure validity and reliability of the results.
- Quality and currency are maintained through release of test items, scoring rubrics and external advisors' reports to the field.


## Accessibility

- Student accessibility to examinations/tests must be maintained through the provision of French translations and special formats and accommodations.
- Examinations and tests, both in their format and administration, should incorporate the style and the tools that are typically used in the particular discipline, including calculators, dictionaries, thesauruses, formula sheets, and data tables.

These requirements should be seen as the criteria or screen through which all work is evaluated.

## Some Questions and Answers

## Q. What is Report Card?

A. Report Card is an annual report that gives New Brunswickers a summary of student achievement in anglophone school districts as measured by our student assessment programs. This is the tenth year that Report Card has been issued. Although a similar document is produced for francophone school districts, it is important to note that the test results shown in the two documents are not directly comparable, since both curriculum and evaluation methods differ between sectors. Report Card includes results of provincial assessments by district and by school, and helps us ensure that our education system is accountable by informing parents and the public at large about the testing program.

## Q. How did our students do overall?

A. Assessment results for the past several years have shown that generally, girls tend to do better than boys, particularly on the Middle Level English Language Proficiency Assessment, where 77\% of girls reached the standard compared to $64 \%$ of boys. Interestingly, this does not apply to the Middle Level Mathematics Assessment, in which 59\% of the girls and $63 \%$ of the boys achieved the acceptable level or higher.

On the basis of language of instruction, students in the Late French Immersion program were once again the most successful on the Middle Level English Language Proficiency Assessment, followed closely by those in Early Immersion, then by those in the regular English program. On the Middle Level Mathematics Assessment, Late and Early Immersion students performed considerably better than those in the regular English program.

By their last year in public school, students in Early Immersion tend to demonstrate a higher level of French oral proficiency than those in the Intermediate Immersion and Core French programs.

## Q. Are there any limitations I should keep in mind when interpreting results?

A. Test scores, like financial indicators, fluctuate, and, as in the financial world, it is more important to watch for improvement over time than to focus upon year to year variations.

It should also be remembered that provincial test scores are just one of many elements to be considered in judging a district's or a school's overall success. It is important to keep in mind that numerous factors may influence district or school test performance, including social characteristics, economic conditions, and language differences.

## Q. What was tested?

A. At the elementary level, grade 2 students were assessed in reading and writing; grade 5 students were assessed in mathematics. At the middle level, students' English language and mathematical skills were assessed. At the high school level, French oral proficiency was assessed for those students enrolled in a grade 12 French course or a subject course taught in French. All tests and assessments were administered during the 2003-2004 school year.

## Q. Who was tested?

A. The entire student population was tested at given grades and for specific courses (see above). Students with special needs, which justified their non-participation, were exempted.

## Q. What occurs as a result of provincial testing?

A. Provincial and district follow-up strategies are developed to improve achievement, particularly in literacy and numeracy. In addition, the results of provincial assessments are used by individual schools in the development of their School Improvement Plans. Principals, in cooperation with the Parent School Support Committees, review school results and plan together to find ways to improve teaching and learning.

## Q. Where can I get more information?

A. For more information, contact your School District office or the Evaluation Branch of the Department of Education. If you wish to discuss your own child's performance, please contact the school concerned.

## HIGH SCHOOL RESULTS

FRENCH SECOND LANGUAGE ORAL PROFICIENCY ASSESSMENT

## French Second Language Oral Proficiency Assessment

## Background

The French Second Language Oral Proficiency Assessment is designed to rate the performance of individual students on the New Brunswick Oral Proficiency Scale. (See Appendix C.) All grade 12 students enrolled in a French course, or a subject course taught in French, are eligible for this evaluation. In 2003-2004, 1583 students were evaluated.
The method used to rate pupils' speaking proficiency in French is the individual oral interview. Evaluators trained to use this procedure visit high schools each semester to conduct interviews. During each interview, which usually lasts between 15 to 30 minutes, the evaluator elicits a language sample that can then be rated according to the criteria of the New Brunswick Oral Proficiency Scale. Once results are finalized, each student receives an official Certificate of Oral Proficiency in French as a Second Language indicating the level achieved.
This assessment, which has been used in New Brunswick for over 25 years, allows the Department of Education to monitor program results and student achievement over time. It provides a means of judging student achievement according to a measure that has currency and credibility in a larger context: the New Brunswick Oral Proficiency Scale is used by provincial government departments and agencies to measure the second language proficiency of employees in both French and English; the federal government and many educational institutions around the world also use prototypes of this scale. For students, this assessment underscores the link between what is learned in school and what is valued in the world beyond the classroom.

## Findings

Approximately $80 \%$ of the grade 12 students assessed in 2003-2004 were in Core French, Late Immersion, or Early Immersion. (See chart below.) Of the remaining 20\%, some were in programs that were being piloted and are being phased out, some had been in more than one program (e.g. started out in Immersion, changed to Core), and some were from families where French is spoken in the home.

PERCENTAGE OF PUPILS AT 5 LEVELS OF ORAL PROFICIENCY BY PROGRAM

|  | Basic or Higher |  | Basic Plus or Higher |  | Intermediate* or Higher |  | Intermediate Plus** or Higher |  | Advanced*** or Higher |  | $n$ | $n$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year: | '03-'04 | '02-'03 | '03-'04 | '02-'03 | '03-'04 | '02-'03 | '03-'04 | '02-'03 | '03-'04 | '02-'03 | '03-'04 | '02-'03 |
| Core | 93\% | 93\% | 66\% | 59\% | 23\% | 18\% | 5\% | 2\% | .8\% | 0\% | 239 | 238 |
| Extended Core | 100\% | 100\% | 86\% | 88\% | 57\% | 50\% | 29\% | 0\% | 14\% | 0\% | 7 | 16 |
| Late <br> Immersion | 100\% | 100\% | 100\% | 99\% | 97\% | 92\% | 46\% | 43\% | 7\% | 6\% | 618 | 666 |
| Partial Immersion | -- | 100\% | -- | 100\% | -- | 98\% | -- | 88\% | -- | 35\% | -- | 49 |
| Middle <br> Immersion | 100\% | 100\% | 100\% | 100\% | 98\% | 100\% | 74\% | 67\% | 19\% | 17\% | 167 | 194 |
| Early Immersion | 100\% | 100\% | 100\% | 100\% | 99\% | 99\% | 81\% | 79\% | 32\% | 28\% | 432 | 409 |

* Goal for Core Program
** Goal for Late Immersion Program
*** Goal for Early Immersion Program


## Core Program

The goal of the Core French program is the Intermediate level on the New Brunswick Oral Proficiency Scale; the expectation is that most students in this program will reach at least a Basic Plus level, which denotes significant "survival skills" in the target language. In 2003-2004, 23\% of students reached the Intermediate level or higher and 66\% reached Basic Plus or higher. There was no significant difference between the achievement of males and females in the Core French program.

## Late Immersion

The goal of the Late Immersion program is the Intermediate Plus level of proficiency and the expectation is that most students will reach at least an Intermediate level. In 2003-2004, 46\% of students reached the Intermediate Plus or higher level, whereas 97\% were at an Intermediate or higher level. At this level, in addition to "survival skills", students have the facility to manage many aspects of daily life and to socialize in French. There were no significant differences in performance between males and females in this program.

## Early Immersion

The goal of the Early Immersion Program is the Advanced level of proficiency and the expectation is that most students will reach at least an Intermediate Plus level. In 2003-2004, 32\% of students were at the Advanced level or above and $81 \%$ were at Intermediate Plus or above. This level of proficiency indicates significant ability to use French in school- and work-related settings, as well as in informal social situations. Again, there were no significant differences in the achievement of males and females in this program.

## Comments

In interpreting these results, it is important to know that a given level on the oral proficiency scale does not represent a single point on the scale, but rather covers a range of accomplishment. The addition of a "Plus" to a level designation indicates a performance that in some respects exceeds the basic requirements of that level. Speakers who are rated Intermediate Plus, for example, demonstrate some of the characteristics of Advanced level speakers, but are unable to sustain an exchange at that level.

Oral proficiency ratings collected over the duration of this assessment program suggest that, to a large extent, proficiency in French is linked to time on task. The grade 12 pupils with the strongest overall speaking ability were enrolled in Early Immersion, followed, in order, by those in Partial Immersion, Middle Immersion, Late Immersion, Extended Core, and Core French.

Speaking a second language is a skill, rather than a body of knowledge, and this assessment measures a student's skill in communicating effectively in French. In second language acquisition, it is axiomatic that exposure to good models and time to practise are essential components of the opportunity to learn. The results of this assessment, in great part, reflect this reality.

In reading the following chart, you can see that a total of 62 students at Harrison Trimble High participated in this assessment. From this number, 42 students were in the Early Immersion program with $2.4 \%$ of them achieving the Basic Plus level of proficiency, $38 \%$ Intermediate, 52.4\% Intermediate Plus, and 7.1\% Advanced.

Grade 12 FSL 2003-2004
Percentage of Students at Each Level


Grade 12 FSL 2003-2004
Percentage of Students at Each Level

| School | Program | No. of Students | Novice | Basic | Basic Plus | Intermediate | Intermediate Plus | Advanced | Advanced Plus | Superior |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J M A Armstrong High | Early Imm Middle Imm SCHOOL | $\begin{gathered} 2 \\ 16 \\ 18 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} 0 \\ 18.8 \\ 16.7 \end{gathered}$ | $\begin{aligned} & 50.0 \\ & 43.8 \\ & 44.4 \end{aligned}$ | $\begin{gathered} 0 \\ 31.3 \\ 27.8 \end{gathered}$ | $\begin{array}{r} 50.0 \\ 6.3 \\ 11.1 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| Caledonia Regional High | Early Imm Late Imm SCHOOL | $\begin{gathered} 2 \\ 13 \\ 15 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} 0 \\ 23.1 \\ 20.0 \end{gathered}$ | $\begin{gathered} 0 \\ 61.5 \\ 53.3 \end{gathered}$ | $\begin{array}{r} 100.0 \\ 15.4 \\ 26.7 \\ \hline \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| District 02 |  | 323 | . 3 | 4.0 | 9.3 | 31.9 | 38.7 | 15.5 | . 3 | 0 |
| Sussex High | Core <br> Early Imm <br> Late Imm <br> SCHOOL | $\begin{gathered} 7 \\ 19 \\ 45 \\ 71 \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} 57.1 \\ 0 \\ 0 \\ 5.6 \end{gathered}$ | $\begin{gathered} 42.9 \\ 0 \\ 0 \\ 4.2 \end{gathered}$ | $\begin{gathered} 0 \\ 5.3 \\ 66.7 \\ 43.7 \end{gathered}$ | $\begin{gathered} 0 \\ 73.7 \\ 31.1 \\ 39.4 \end{gathered}$ | $\begin{array}{r} 0 \\ 21.1 \\ 2.2 \\ 7.0 \\ \hline \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| Rothesay High | Early <br> Late Imm <br> SCHOOL | $\begin{aligned} & 20 \\ & 31 \\ & 51 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 10.0 \\ & 67.7 \\ & 45.1 \\ & \hline \end{aligned}$ | $\begin{aligned} & 30.0 \\ & 29.0 \\ & 29.4 \\ & \hline \end{aligned}$ | $\begin{array}{r} 55.0 \\ 3.2 \\ 23.5 \\ \hline \end{array}$ | $\begin{aligned} & 5.0 \\ & 0 \\ & 2.0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |
| Kennebecasis Valley High | Core <br> Early Imm <br> Middle Imm <br> Late Imm <br> SCHOOL | $\begin{gathered} 11 \\ 21 \\ 2 \\ 62 \\ 96 \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} 72.7 \\ 0 \\ 0 \\ 0 \\ 8.3 \end{gathered}$ | $\begin{gathered} 18.2 \\ 23.8 \\ 0 \\ 35.5 \\ 30.2 \end{gathered}$ | $\begin{array}{r} 9.1 \\ 38.1 \\ 50.0 \\ 48.4 \\ 41.7 \end{array}$ | $\begin{gathered} 0 \\ 38.1 \\ 50.0 \\ 16.1 \\ 19.8 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |
| Belleisle Regional High | Late Imm <br> SCHOOL | $\begin{array}{r} 14 \\ 14 \\ \hline \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{array}{r} 71.4 \\ 71.4 \\ \hline \end{array}$ | $\begin{aligned} & 14.3 \\ & 14.3 \\ & \hline \end{aligned}$ | $\begin{aligned} & 14.3 \\ & 14.3 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \hline \end{aligned}$ |
| Hampton High | Core <br> Early Imm <br> Middle Imm <br> Late Imm <br> SCHOOL | $\begin{gathered} 1 \\ 9 \\ 1 \\ 53 \\ 64 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} 100.0 \\ 0 \\ 0 \\ 5.7 \\ 6.3 \\ \hline \end{gathered}$ | $\begin{gathered} 0 \\ 0 \\ 0 \\ 67.9 \\ 56.3 \end{gathered}$ | $\begin{array}{r} 0 \\ 88.9 \\ 100.0 \\ 26.4 \\ 35.9 \end{array}$ | $\begin{gathered} 0 \\ 11.1 \\ 0 \\ 0 \\ 1.6 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| District 06 |  | 296 | 0 | 1.4 | 5.1 | 43.6 | 36.5 | 13.2 | . 3 | 0 |

Grade 12 FSL 2003-2004
Percentage of Students at Each Level


Grade 12 FSL 2003-2004
Percentage of Students at Each Level

| School | Program | No. of Students | Novice | Basic | Basic Plus | Intermediate | Intermediate Plus | Advanced | Advanced Plus | Superior |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nackawic Senior High | Late Imm SCHOOL | $\begin{aligned} & \hline 16 \\ & 16 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \hline 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 12.5 \\ & 12.5 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 62.5 \\ & 62.5 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 18.8 \\ & 18.8 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 6.3 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & \hline 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 0 \\ & 0 \\ & \hline \end{aligned}$ |
| Hartland High | Extended Core SCHOOL | $\begin{aligned} & 7 \\ & 7 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 14.3 \\ & 14.3 \\ & \hline \end{aligned}$ | $\begin{aligned} & 28.6 \\ & 28.6 \end{aligned}$ | $\begin{aligned} & 28.6 \\ & 28.6 \end{aligned}$ | $\begin{aligned} & 14.3 \\ & 14.3 \end{aligned}$ | $\begin{aligned} & 14.3 \\ & 14.3 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ |
| Woodstock High | Core <br> Late Imm <br> SCHOOL | $\begin{gathered} 3 \\ 22 \\ 25 \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{gathered} 66.7 \\ 0 \\ 8.0 \end{gathered}$ | $\begin{array}{r} 33.3 \\ 4.5 \\ 8.0 \end{array}$ | $\begin{gathered} 0 \\ 59.1 \\ 52.0 \end{gathered}$ | $\begin{gathered} 0 \\ 31.8 \\ 28.0 \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \\ & 4.5 \\ & 4.0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |
| Carleton North Senior High | Core <br> Middle Imm <br> Late Imm <br> SCHOOL | $\begin{gathered} 13 \\ 1 \\ 19 \\ 33 \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{gathered} 15.4 \\ 0 \\ 0 \\ 6.1 \\ \hline \end{gathered}$ | $\begin{gathered} 76.9 \\ 0 \\ 0 \\ 30.3 \\ \hline \end{gathered}$ | $\begin{gathered} 7.7 \\ 0 \\ 36.8 \\ 24.2 \\ \hline \end{gathered}$ | $\begin{array}{r} 0 \\ 100.0 \\ 57.9 \\ 36.4 \\ \hline \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 5.3 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |
| Southern Victoria High | Late Imm SCHOOL | $\begin{aligned} & 12 \\ & 12 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 66.7 \\ & 66.7 \\ & \hline \end{aligned}$ | $\begin{array}{r} 25.0 \\ 25.0 \\ \hline \end{array}$ | $\begin{aligned} & 8.3 \\ & 8.3 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ |
| Tobique Valley High | Core SCHOOL | $\begin{aligned} & 22 \\ & 22 \end{aligned}$ | $\begin{aligned} & 4.5 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 36.4 \\ & 36.4 \end{aligned}$ | $\begin{aligned} & 40.9 \\ & 40.9 \end{aligned}$ | $\begin{aligned} & 13.6 \\ & 13.6 \end{aligned}$ | $\begin{aligned} & 4.5 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ |
| John Caldwell School | Core <br> Early Imm <br> SCHOOL | $\begin{gathered} 1 \\ 20 \\ 21 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} 0 \\ 20.0 \\ 19.0 \end{gathered}$ | $\begin{gathered} 0 \\ 40.0 \\ 38.1 \end{gathered}$ | $\begin{array}{r} 100.0 \\ 40.0 \\ 42.9 \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| District 14 |  | 136 | . 7 | 9.6 | 18.4 | 35.3 | 25.7 | 10.3 | 0 | 0 |
| Dalhousie Reg. High | Core <br> Early Imm <br> Late Imm <br> SCHOOL | $\begin{gathered} 2 \\ 11 \\ 5 \\ 18 \\ \hline \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{gathered} 100.0 \\ 0 \\ 0 \\ 11.1 \\ \hline \end{gathered}$ | $\begin{gathered} 0 \\ 0 \\ 20.0 \\ 5.6 \\ \hline \end{gathered}$ | $\begin{gathered} 0 \\ 0 \\ 80.0 \\ 22.2 \\ \hline \end{gathered}$ | $\begin{gathered} 0 \\ 100.0 \\ 0 \\ 61.1 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| Sugarloaf Senior High | Early Imm SCHOOL | $\begin{array}{r} 34 \\ 34 \\ \hline \end{array}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 2.9 \\ & 2.9 \end{aligned}$ | $\begin{array}{r} 32.4 \\ 32.4 \\ \hline \end{array}$ | $\begin{aligned} & 41.2 \\ & 41.2 \\ & \hline \end{aligned}$ | $\begin{aligned} & 17.6 \\ & 17.6 \\ & \hline \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 5.9 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ |
| Bathurst High | Core <br> Early Imm <br> Late Imm <br> SCHOOL | $\begin{gathered} 5 \\ 31 \\ 11 \\ 47 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} 20.0 \\ 0 \\ 9.1 \\ 4.3 \end{gathered}$ | $\begin{aligned} & 80.0 \\ & 16.1 \\ & 54.5 \\ & 31.9 \end{aligned}$ | $\begin{gathered} 0 \\ 51.6 \\ 27.3 \\ 40.4 \end{gathered}$ | $\begin{array}{r} 0 \\ 0 \\ 29.0 \\ 9.1 \\ 21.3 \end{array}$ | $\begin{gathered} 0 \\ 3.2 \\ 0 \\ 2.1 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| District 15 |  | 99 | 0 | 0 | 5.1 | 27.3 | 37.4 | 27.3 | 3.0 | 0 |

Grade 12 FSL 2003-2004
Percentage of Students at Each Level


Grade 12 FSL 2003-2004
Percentage of Students at Each Level


Percentage of Grade 12 Core Students Achieving the Program Goal of Intermediate or Above

| District <br> Number | District <br> Office |  | Number of <br> Students Assessed <br> '03-'04 |  | Percent Obtaining <br> Goal or Above |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | 38 | 26 | $21 \%$ | $12 \%$ |  |
| '03-'04 | '02-'03 |  |  |  |  |  |

Percentage of Late Immersion Students Achieving the Program Goal of Intermediate Plus or Above

| District Number | District Office | Number of Students Assessed |  | Percent Obtaining Goal or Above |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | '03-'04 | '02-'03 | '03-'04 | '02-'03 |
| 02 | Moncton | 57 | 64 | 30\% | 20\% |
| 06 | Rothesay | 205 | 197 | 41\% | 34\% |
| 08 | Saint John | 145 | 179 | 54\% | 47\% |
| 10 | St. Stephen | 36 | 35 | 64\% | 51\% |
| 14 | Woodstock | 69 | 51 | 41\% | 61\% |
| 15 | Dalhousie | 16 | 26 | 50\% | 50\% |
| 16 | Miramichi | 38 | 64 | 63\% | 55\% |
| 17 | Oromocto | 27 | 32 | 37\% | 69\% |
| 18 | Fredericton | 25 | 18 | 56\% | 22\% |
|  |  | 618 | 666 | 46\% | 43\% |
|  |  | (Provincial Total) |  | (Provincial Average) |  |

Percentage of Early Immersion Students Achieving the Program Goal of Advanced or Above

| District <br> Number | District Office | Number of Students Assessed |  | Percent Obtaining Goal or Above |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | '03-'04 | '02-03 | '03-'04 | '02-'03 |
| 02 | Moncton | 176 | 206 | 26\% | 19\% |
| 06 | Rothesay | 69 | 89 | 36\% | 30\% |
| 08 | Saint John | 44 | 18 | 30\% | 22\% |
| 10 | St. Stephen | 1 | -- | 100\% | -- |
| 14 | Woodstock | 20 | 10 | 40\% | 60\% |
| 15 | Dalhousie | 76 | 41 | 38\% | 54\% |
| 16 | Miramichi | 23 | 22 | 61\% | 46\% |
| 17 | Oromocto | 12 | 20 | 8\% | 15\% |
| 18 | Fredericton | 11 | 3 | 36\% | 33\% |
|  |  | 432 | 409 | 32\% | 28\% |
|  |  | (Provincial Total) |  | (Provincial Average) |  |

## MIDDLE LEVEL RESULTS

# MIDDLE LEVEL ENGLISH LANGUAGE PROFICIENCY ASSESSMENT and <br> MIDDLE LEVEL MATHEMATICS ASSESSMENT 

## Middle Level English Language Proficiency Assessment

## Background

In the fall of their 8th grade year, all students write a language arts assessment to measure proficiency in the English language. The assessment, designed in New Brunswick, includes four components, two to assess reading and two for writing. To succeed on the assessment, students need to achieve an acceptable rating on three of the four components.

The assessment is intended to identify for parents, schools and districts students who might benefit from intervention. The administration of the assessment is timed so that strategies can be developed by parents and teachers for each student requiring extra help. The number of students exempted remains low, at $4 \%$ in 2003-2004. Many of New Brunswick's special needs students are included in this assessment.

Success on this assessment, or its equivalent, is now necessary to meet the literacy requirement needed to gain a New Brunswick graduation diploma from the anglophone program.

## Findings

- In October 2003, 6480 students wrote the Middle Level English Language Proficiency Assessment. Sixty-four percent of the students were enrolled in the regular program and $36 \%$ in French Immersion.
- Seventy-one percent of those who wrote were successful on the assessment, which is down from 73\% the previous year.
- In reading, students were a bit more successful in 2003-2004 than in 2002-2003 on the selected response questions, with $72 \%$ achieving acceptable or better compared to $69 \%$ last year. Success on the constructed response reading component fell, with $66 \%$ of students at acceptable or better in 2003-2004 compared to 72\% previously.
- Success rates on the demand writing component were lower than the previous year with $78 \%$ of students performing at acceptable or better; similarly, process writing fell to $78 \%$.
- Females were again more successful than males, with $77 \%$ of the girls and $64 \%$ of the boys successful overall.
- Students in the Early and Late French Immersion programs were considerably more successful than students in the regular program, with a success rate of $87 \%$ compared to 62\%. While males in French Immersion programs fell eight points behind females ( $82 \%$ to 90\% successful), males in the English program were considerably less successful than females, at $56 \%$ and $69 \%$ respectively.
- The English Language Proficiency Assessment or its equivalent is a requirement for receiving the New Brunswick high school diploma from the English program, thus ensuring emphasis on students' literacy skills. Sixty-six percent of high school students who wrote the English Language Proficiency Reassessment in 2003-2004 earned a successful rating, while the number of potential graduates not succeeding in their efforts to acquire the literacy credential was negligible.


## Middle Level English Language Proficiency Assessment 2003-2004

In reading the following chart, you can see that 98 students at Marshview Middle School participated in the Middle Level English Language Proficiency Assessment in the fall of 2003. Eighty-two percent of these students performed at acceptable or better levels on Reading I, and $76 \%$ were at that level on Reading II. For writing, $81 \%$ of the students were at acceptable or better for the Demand task, and the figure was $79 \%$ for Process Writing. Overall, 78\% of the students achieved a successful rating.

| SCHOOL | \% ACCEPTABLE OR ABOVE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { NO. OF } \\ & \text { STUDENTS } \end{aligned}$ | READING 1 | READING II | DEMAND | PROCESS | \% SUCCESSFUL |
| DORCHESTER CONS | 12 | 50 | 42 | 67 | 67 | 50 |
| MARSHVIEW MIDDLE | 98 | 82 | 76 | 81 | 79 | 78 |
| PORT ELGIN | 49 | 78 | 67 | 82 | 80 | 80 |
| BEAVERBROOK | 33 | 76 | 58 | 70 | 91 | 73 |
| BESSBOROUGH | 58 | 81 | 76 | 91 | 83 | 85 |
| BIRCHMOUNT | 59 | 81 | 75 | 85 | 78 | 78 |
| HILLCREST | 47 | 77 | 57 | 77 | 83 | 70 |
| MAGNETIC HILL | 35 | 74 | 71 | 80 | 74 | 74 |
| QUEEN ELIZABETH | 59 | 76 | 59 | 75 | 70 | 68 |
| RIVERVIEW MIDDLE | 294 | 76 | 71 | 79 | 66 | 70 |
| SHEDIAC CAPE | 26 | 50 | 50 | 62 | 46 | 42 |
| SUNNY BRAE MIDDLE | 77 | 79 | 62 | 75 | 81 | 74 |
| LEWISVILLE MIDDLE | 124 | 75 | 71 | 80 | 89 | 77 |
| EDITH CAVELL | 19 | 79 | 47 | 68 | 84 | 68 |
| LOU MACNARIN | 40 | 60 | 55 | 65 | 88 | 63 |
| EVERGREEN PARK | 80 | 73 | 79 | 77 | 79 | 70 |
| HAVELOCK | 10 | 60 | 50 | 70 | 80 | 60 |
| PETITCODIAC REG | 65 | 75 | 62 | 68 | 59 | 62 |
| SALISBURY MIDDLE | 118 | 62 | 59 | 64 | 54 | 50 |
| CALEDONIA | 48 | 63 | 56 | 75 | 75 | 63 |
| RIVERSIDE CONS | 8 | 75 | 88 | 75 | 100 | 75 |
| DISTRICT 02 | 1359 | 74 | 67 | 76 | 74 | 70 |
| SUSSEX MIDDLE | 228 | 66 | 59 | 67 | 69 | 59 |
| HAMPTON MIDDLE | 131 | 81 | 65 | 82 | 74 | 72 |
| MACDONALD CONS | 41 | 71 | 73 | 59 | 44 | 54 |
| HARRY MILLER | 93 | 75 | 75 | 89 | 89 | 85 |
| ROTHESAY PARK | 102 | 83 | 77 | 91 | 83 | 81 |
| BELLEISLE REG | 35 | 60 | 69 | 66 | 80 | 63 |
| QUISPAMSIS | 207 | 79 | 71 | 86 | 77 | 75 |
| DISTRICT 06 | 837 | 75 | 68 | 79 | 75 | 70 |
| BARNHILL | 83 | 72 | 68 | 84 | 76 | 71 |
| BEACONSFIELD | 65 | 69 | 62 | 82 | 88 | 75 |
| FOREST HILLS | 102 | 62 | 54 | 65 | 50 | 52 |
| HAZEN WHITE/ST FRA | 16 | 81 | 63 | 75 | 94 | 81 |
| LORNE | 59 | 51 | 56 | 78 | 71 | 58 |
| PRINCE CHARLES | 24 | 67 | 50 | 58 | 71 | 54 |
| PRINCESS ELIZABETH | 61 | 71 | 64 | 85 | 84 | 72 |
| SIMONDS MIDDLE | 101 | 52 | 55 | 77 | 53 | 48 |
| ST MARTINS | 23 | 78 | 78 | 61 | 35 | 61 |

Middle Level English Language Proficiency Assessment 2003-2004

| SCHOOL | $\begin{gathered} \text { NO. OF } \\ \text { STUDENTS } \\ \hline \end{gathered}$ | \% ACCEPTABLE OR ABOVE |  |  |  | \% SUCCESSFUL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | READING 1 | READING II | DEMAND | PROCESS |  |
| ST ROSE | 83 | 77 | 68 | 93 | 81 | 82 |
| MILLIDGEVILLE | 72 | 88 | 72 | 93 | 85 | 89 |
| BAYSIDE | 164 | 85 | 81 | 89 | 97 | 88 |
| ST JOHN THE BAPT | 22 | 64 | 55 | 86 | 96 | 73 |
| RIVER VALLEY MID | 153 | 69 | 63 | 66 | 76 | 65 |
| FUNDY SHORES | 12 | 75 | 58 | 67 | 92 | 58 |
| DISTRICT 08 | 1040 | 71 | 65 | 79 | 76 | 70 |
| DEER ISLAND | 9 | 89 | 89 | 56 | 78 | 78 |
| FUNDY | 97 | 44 | 51 | 57 | 53 | 43 |
| GRAND MANAN | 32 | 59 | 53 | 72 | 75 | 59 |
| CAMPOBELLO ISLAND | 11 | 55 | 46 | 36 | 27 | 27 |
| SIR JAMES DUNN | 37 | 84 | 84 | 81 | 76 | 81 |
| ST. STEPHEN MIDDLE | 151 | 77 | 67 | 76 | 75 | 70 |
| DISTRICT 10 | 337 | 66 | 63 | 69 | 67 | 61 |
| CANTERBURY | 16 | 100 | 44 | 81 | 94 | 81 |
| KESWICK VALLEY | 28 | 54 | 46 | 75 | 68 | 57 |
| NACKAWIC MIDDLE | 56 | 63 | 48 | 75 | 86 | 57 |
| WOODSTOCK MIDDLE | 172 | 70 | 66 | 74 | 76 | 70 |
| HARTLAND | 59 | 71 | 51 | 81 | 95 | 73 |
| BATH MIDDLE | 24 | 46 | 54 | 63 | 83 | 50 |
| CENTREVILLE | 36 | 72 | 72 | 75 | 97 | 75 |
| FLORENCEVILLE | 88 | 73 | 67 | 76 | 81 | 73 |
| PERTH-ANDOVER MID | 72 | 69 | 58 | 78 | 88 | 71 |
| TOBIQUE VALLEY | 45 | 53 | 62 | 71 | 49 | 56 |
| JOHN CALDWELL | 72 | 53 | 49 | 56 | 86 | 54 |
| SAINT MARY'S ACAD | 13 | 54 | 62 | 46 | 39 | 46 |
| DISTRICT 14 | 681 | 66 | 59 | 73 | 80 | 66 |
| JACQUET RIVER | 42 | 67 | 67 | 81 | 81 | 71 |
| DALHOUSIE MIDDLE | 42 | 81 | 62 | 93 | 93 | 86 |
| CAMPBELLTON MIDDLE | 67 | 69 | 61 | 70 | 69 | 66 |
| SUPERIOR MIDDLE | 160 | 81 | 69 | 88 | 97 | 82 |
| BELLEDUNE | 4 | 100 | 100 | 100 | 100 | 100 |
| MISCOU-HARBOUR VIB | 1 | 100 | 100 | 100 | 100 | 100 |
| DISTRICT 15 | 316 | 77 | 67 | 84 | 88 | 78 |
| TABUSINTAC RURAL | 9 | 67 | 89 | 67 | 100 | 78 |
| HARKINS | 156 | 72 | 67 | 84 | 87 | 74 |
| NORTH \& SOUTH ESK | 46 | 76 | 59 | 72 | 65 | 65 |
| MILLERTON | 27 | 85 | 59 | 78 | 96 | 82 |
| BLACKVILLE | 35 | 80 | 83 | 89 | 100 | 80 |
| MIRAMICHI RURAL | 6 | 100 | 67 | 100 | 100 | 100 |
| NELSON RURAL | 28 | 71 | 68 | 82 | 75 | 71 |
| DR LOSIER | 108 | 79 | 69 | 88 | 94 | 82 |
| ELEANOR W GRAHAM | 72 | 71 | 72 | 85 | 97 | 78 |
| DISTRICT 16 | 487 | 75 | 69 | 84 | 89 | 77 |

## Middle Level English Language Proficiency Assessment 2003-2004

| SCHOOL | $\begin{gathered} \text { NO. OF } \\ \text { STUDENTS } \end{gathered}$ | \% ACCEPTABLE OR ABOVE |  |  |  | \% SUCCESSFUL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | READING 1 | READING II | DEMAND | PROCESS |  |
| COLES ISLAND | 10 | 50 | 30 | 60 | 80 | 50 |
| MINTO ELEM/MID | 72 | 68 | 71 | 81 | 75 | 72 |
| CAMBRIDGE-NARROWS | 19 | 74 | 58 | 63 | 100 | 68 |
| CHIPMAN FOREST | 38 | 53 | 53 | 74 | 55 | 55 |
| SUNBURY WEST | 41 | 66 | 49 | 81 | 81 | 73 |
| HAROLD PETERSON | 130 | 74 | 67 | 72 | 69 | 66 |
| RIDGEVIEW MIDDLE | 140 | 54 | 45 | 65 | 68 | 53 |
| GAGETOWN | 20 | 85 | 55 | 60 | 85 | 60 |
| DISTRICT 17 | 470 | 65 | 57 | 71 | 72 | 62 |
| DOAKTOWN CONS | 20 | 75 | 70 | 90 | 95 | 85 |
| UPPER MIRAMICHI | 39 | 64 | 56 | 80 | 87 | 67 |
| STANLEY | 33 | 79 | 67 | 76 | 88 | 70 |
| ALBERT ST | 217 | 78 | 74 | 87 | 82 | 79 |
| DEVON | 116 | 79 | 60 | 82 | 86 | 75 |
| KESWICK RIDGE | 11 | 91 | 91 | 82 | 91 | 91 |
| GEORGE ST | 213 | 82 | 82 | 89 | 92 | 87 |
| NASHWAAKSIS MIDDLE | 234 | 73 | 74 | 79 | 77 | 75 |
| MCADAM | 21 | 52 | 57 | 76 | 76 | 57 |
| HARVEY | 49 | 74 | 78 | 78 | 98 | 86 |
| DISTRICT 18 | 953 | 77 | 73 | 84 | 85 | 79 |
| PROVINCE | 6480 | 72 | 66 | 78 | 78 | 71 |

Middle Level English Language Proficiency Assessment Percent Successful by District


Middle Level English Language Proficiency Assessment
Percent Successful by District


Middle Level English Language Proficiency Assessment Percent Successful by Gender


Middle Level English Language Proficiency Assessment Percent Successful by Gender



## Middle Level English Language Proficiency Assessment Percent Successful by Program of Instruction



Middle Level English Language Proficiency Assessment 2003-2004
Component Results by Gender
Percentage of Students Achieving Acceptable or Better


Middle Level English Language Proficiency Assessment 2002-2003
Component Results by Gender
Percentage of Students Achieving Acceptable or Better


Middle Level English Language Proficiency Assessment 2003-2004
Component Results by FSL Program


Middle Level English Language Proficiency Assessment 2002-2003
Component Results by FSL Program

$\square$ Selected Resp Reading $\square$ Constructed Resp Reading $\square$ Demand $\square$ Process $\square$ Overall Success

## Middle Level Mathematics Assessment

## Background

In June of their grade 8 year, all students write the Middle Level Mathematics Assessment, which consists of three sections administered over two days. Although the assessment is based on the grade 8 provincial mathematics curriculum, it is designed to reflect students' achievement over the middle school years.

While students were permitted to use a calculator when writing the greatest part of the assessment, one section, consisting of a number of mental math, selected response and open response questions, was done without a calculator. The assessment included items of varying difficulty levels and addressed the seven strands: Number Concepts, Operations, Patterns and Relations, Measurement, Geometry, Data Management, and Probability.

Student results were reported in terms of three standards: Strong Performance, Appropriate Performance, and Experiencing Difficulty. These standards were linked, in turn, to the percentages of test items answered correctly.

## Findings

- Six thousand, three hundred and sixty-seven students wrote the Middle Level Mathematics Assessment; the exemption rate was $4 \%$. Sixty-one percent of those who did the assessment met the provincial standard, compared to $62 \%$ last year.
- Half of those writing were female, half male. Sixty-three percent of males and $59 \%$ of females met the provincial standard.
- Students enrolled in French Immersion programs achieved at significantly higher levels than those in the English program. Seventy-three percent of students in Early French Immersion and $79 \%$ of Late French Immersion students met the standard, compared to $53 \%$ of those in the English program.

| School | No. of Students | Percent Correc | School | No. of Students | Percent Correct |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BEAVERBROOK | 31 | 58 | FOREST HILLS | 93 | 52 |
| BESSBOROUGH | 58 | 68 | FUNDY SHORES | 13 | 71 |
| BIRCHMOUNT | 61 | 62 | HAZEN WHITE-ST. FRA. | 18 | 63 |
| CALEDONIA | 49 | 63 | LORNE | 56 | 50 |
| DORCHESTER CONS. | 12 | 64 | MILLIDGEVILLE N. | 69 | 69 |
| EDITH CAVELL | 15 | 73 | PRINCE CHARLES | 26 | 52 |
| EVERGREEN PARK | 77 | 78 | PRINCESS ELIZABETH | 61 | 65 |
| HAVELOCK | 10 | 69 | RIVER VALLEY MID | 146 | 65 |
| HILLCREST | 43 | 62 | SIMONDS MIDDLE | 91 | 68 |
| LEWISVILLE MIDDLE | 120 | 66 | ST JOHN THE BAPT | 19 | 55 |
| LOU MACNARIN | 44 | 65 | ST MARTINS | 22 | 64 |
| MAGNETIC HILL | 32 | 63 | ST ROSE | 81 | 69 |
| MARSHVIEW MIDDLE | 93 | 72 | DISTRICT 08 | 1007 | 63 |
| PETITCODIAC REG. | 66 | 56 | CAMPOBELLO ISLAND | 9 | 74 |
| PORT ELGIN REG. | 48 | 72 | DEER ISLAND CONS. | 8 | 69 |
| QUEEN ELIZABETH | 58 | 70 | FUNDY | 82 | 60 |
| RIVERSIDE CONS. | 7 | 57 | GRAND MANAN COM | 32 | 55 |
| RIVERVIEW MIDDLE | 297 | 63 | SIR JAMES DUNN | 37 | 73 |
| SALISBURY MIDDLE | 113 | 66 | ST. STEPHEN MIDDLE | 149 | 72 |
| SHEDIAC CAPE | 24 | 49 | DISTRICT 10 | 317 | 67 |
| SUNNY BRAE MIDDLE | 77 | 58 | BATH MIDDLE | 24 | 53 |
| DISTRICT 02 | 1335 | 65 | CANTERBURY HIGH | 18 | 65 |
| BELLEISLE REG. | 30 | 58 | CENTREVILLE MIDDLE | 42 | 56 |
| HAMPTON MIDDLE | 132 | 62 | FLORENCEVILLE MIDDLE | 87 | 67 |
| HARRY MILLER | 90 | 68 | HARTLAND | 61 | 50 |
| MACDONALD CONS. | 39 | 59 | JOHN CALDWELL | 71 | 60 |
| QUISPAMSIS | 203 | 64 | KESWICK VALLEY | 26 | 59 |
| ROTHESAY PARK | 100 | 69 | NACKAWIC MIDDLE | 57 | 69 |
| SUSSEX MIDDLE | 225 | 67 | PERTH-ANDOVER MID | 72 | 65 |
| DISTRICT 06 | 819 | 65 | ST. MARY'S ACAD | 15 | 61 |
| BARNHILL MEMORIAL | 84 | 63 | TOBIQUE VALLEY | 44 | 52 |
| BAYSIDE | 165 | 63 | WOODSTOCK MIDDLE | 179 | 63 |
| BEACONSFIELD | 63 | 68 | DISTRICT 14 | 696 | 61 |

## Middle Level Mathematics

| School | No. of <br> Students | Percent <br> Correct |
| :--- | ---: | ---: |
| BELLEDUNE | 3 | 86 |
| CAMPBELLTON MID | 70 | 59 |
| DALHOUSIE MIDDLE | 42 | 71 |
| JACQUET RIVER | 41 | 67 |
| MISCOU-HARBOUR VIBERT | 1 | 38 |
| SUPERIOR MIDDLE | 153 | 70 |
| DISTRICT 15 | $\mathbf{3 1 0}$ | $\mathbf{6 7}$ |
| BLACKVILLE | 35 | 73 |
| DR. LOSIER | 108 | 68 |
| ELEANOR GRAHAM | 74 | 63 |
| HARKINS | 150 | 69 |
| MILLERTON | 28 | 69 |
| MIRAMICHI RURAL | 7 | 70 |
| NELSON RURAL | 27 | 65 |
| NORTH \& SOUTH ESK | 46 | 58 |
| TABUSINTAC | 10 | 80 |
| DISTRICT 16 | $\mathbf{4 8 5}$ | $\mathbf{6 7}$ |
| CAMBRIDGE-NARROWS | 18 | 62 |
| CHIPMAN FOREST AVE | 37 | 57 |


| School | No. of <br> Students | Percent <br> Correct |
| :--- | ---: | :---: |
| COLES ISLAND | 11 | 75 |
| GAGETOWN | 19 | 62 |
| HAROLD PETERSON | 131 | 63 |
| MINTO ELEM/MID | 67 | 68 |
| RIDGEVIEW MIDDLE | 139 | 53 |
| SUNBURY WEST | 40 | 74 |
| DISTRICT 17 | $\mathbf{4 6 2}$ | $\mathbf{6 1}$ |
| ALBERT ST | 210 | 69 |
| DEVON | 119 | 63 |
| DOAKTOWN CONS. | 18 | 64 |
| GEORGE ST | 215 | 64 |
| HARVEY | 45 | 71 |
| KESWICK RIDGE | 11 | 76 |
| MCADAM | 19 | 54 |
| NASHWAAKSIS MIDDLE | 226 | 69 |
| STANLEY | 34 | 65 |
| UPPER MIRAMICHI | 39 | 63 |
| DISTRICT 18 | $\mathbf{9 3 6}$ | $\mathbf{6 7}$ |
| PROVINCE | $\mathbf{6 3 6 7}$ | $\mathbf{6 5}$ |



Middle Level Mathematics Assessment
Percent of Students Meeting Provincial Standard by District

$\mathrm{n}=$ total number of students assessed in district

Middle Level Mathematics Assessment
Percent of Students Meeting Provincial Standard by Gender


Middle Level Mathematics Assessment
Percent of Students Meeting Provincial Standard by Gender


## Middle Level Mathematics Assessment Percent of Students Meeting Provincial Standard by Program of Instruction

2003-2004


Middle Level Mathematics Assessment Percent of Students Meeting Provincial Standard by Program of Instruction


## ELEMENTARY LEVEL RESULTS

## PROVINCIAL LITERACY ASSESSMENT AT GRADE 2

and
PROVINCIAL MATHEMATICS ASSESSMENT AT GRADE 5

## Provincial Literacy Assessment at Grade 2

## Background

The Provincial Literacy Assessment at Grade 2 was administered for the first time at the end of May 2004, having been piloted the previous year. It comprised three components: reading comprehension, running records and writing. Part of the Department of Education's early literacy initiative as articulated in the Quality Learning Agenda, the assessment serves both as an indicator of individual student performance in reading and writing, and a broad system measure of literacy achievement after three years of schooling.

The reading comprehension component for students in the English program consisted of questions from nationally normed standardized achievement tests. For the French Immersion population, the reading comprehension test materials were prepared by practicing teachers and district/Department of Education personnel. To complete running records, teachers assessed how students processed print by listening to them read orally. The writing task involved students producing a single short piece of writing over approximately four sessions.

## Findings

- Approximately 5600 students participated in the Provincial Literacy Assessment at Grade 2.
- At the time of the assessment, 4307 grade 2 students were enrolled in the English program and 1615 in the French Immersion program.
- Results for English reading comprehension showed that 59\% of students met the provincial reading standard for grade 2 , including $12.5 \%$ who demonstrated strong performance. In French Immersion reading comprehension, $63 \%$ of the students met the standard, with $18 \%$ at the strong level.
- From the reading record analyses, $71 \%$ of students in the English program were reading at or above grade level while it was $69 \%$ for French Immersion students.
- Students fared least well in writing; forty-two percent of those in the English program met the provincial standard; results showed $44 \%$ for French Immersion students.
- Girls outperformed boys in reading comprehension: $65 \%$ of females met the standard in the English program, compared to $55 \%$ of males; the percentages were $67 \%$ and $57 \%$ respectively for French Immersion.
- For both programs, results in writing were a little better for girls than boys, with $51 \%$ of females meeting the writing standard in English and 52\% in French Immersion.

Provincial Assessment at Grade 2 2003-2004
In reading the following chart, you can see that at Arnold H. McLeod School, 29 students in the English program participated in the Literacy Assessment; 48\% of these students met the provincial reading standard, while 31\% met the writing standard. Thirty-six French Immersion students were involved, with $81 \%$ reaching the standard in reading and $53 \%$ in writing. Overall, 65 students completed the assessment and the percent of students meeting the reading and writing standards was 66 and 43 respectively.

| School | No. of Students | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  |  | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| ARNOLD H. MCLEOD <br> English <br> Immersion <br> Overall | $\begin{aligned} & 29 \\ & 36 \\ & 65 \end{aligned}$ | $\begin{aligned} & 48 \\ & 81 \\ & 66 \end{aligned}$ | $\begin{aligned} & 31 \\ & 53 \\ & 43 \\ & \hline \end{aligned}$ |
| BEAVERBROOK <br> English <br> Immersion <br> Overall | $\begin{aligned} & 24 \\ & 12 \\ & 36 \end{aligned}$ | $\begin{gathered} 42 \\ 8 \\ 31 \end{gathered}$ | $\begin{aligned} & 13 \\ & 58 \\ & 28 \\ & \hline \end{aligned}$ |
| BESSBOROUGH <br> English <br> Immersion <br> Overall | $\begin{aligned} & 25 \\ & 43 \\ & 68 \\ & \hline \end{aligned}$ | $\begin{array}{r} 44 \\ 67 \\ 59 \\ \hline \end{array}$ | $\begin{aligned} & 24 \\ & 40 \\ & 34 \\ & \hline \end{aligned}$ |
| BIRCHMOUNT <br> English <br> Immersion <br> Overall | $\begin{aligned} & 25 \\ & 37 \\ & 62 \end{aligned}$ | $\begin{aligned} & 36 \\ & 51 \\ & 45 \end{aligned}$ | $\begin{aligned} & 12 \\ & 27 \\ & 21 \end{aligned}$ |
| CLAUDE D. TAYLOR <br> English <br> Immersion <br> Overall | $\begin{aligned} & 31 \\ & 48 \\ & 79 \end{aligned}$ | $\begin{aligned} & 55 \\ & 81 \\ & 71 \end{aligned}$ | $\begin{aligned} & 45 \\ & 42 \\ & 43 \end{aligned}$ |
| DORCHESTER CONS <br> English <br> Immersion <br> Overall | $\begin{array}{r} 7 \\ -- \\ 7 \\ \hline \end{array}$ | $\begin{gathered} 29 \\ -- \\ 29 \\ \hline \end{gathered}$ | $\begin{gathered} 14 \\ -- \\ 14 \\ \hline \end{gathered}$ |
| EDITH CAVELL <br> English <br> Immersion <br> Overall | $\begin{aligned} & 17 \\ & 17 \\ & 34 \\ & \hline \end{aligned}$ | $\begin{aligned} & 35 \\ & 41 \\ & 38 \\ & \hline \end{aligned}$ | $\begin{aligned} & 12 \\ & 35 \\ & 24 \\ & \hline \end{aligned}$ |
| EVERGREEN PARK $\quad$ English Immersion Overall | $\begin{aligned} & 37 \\ & 60 \\ & 97 \end{aligned}$ | $\begin{aligned} & 57 \\ & 73 \\ & 67 \end{aligned}$ | $\begin{aligned} & 30 \\ & 45 \\ & 39 \end{aligned}$ |
| FOREST GLEN <br> English <br> Immersion <br> Overall | $\begin{aligned} & 25 \\ & 44 \\ & 69 \\ & \hline \end{aligned}$ | $\begin{aligned} & 36 \\ & 50 \\ & 45 \\ & \hline \end{aligned}$ | $\begin{aligned} & 28 \\ & 34 \\ & 32 \\ & \hline \end{aligned}$ |
| FRANK L. BOWSER <br> English <br> Immersion <br> Overall | $\begin{aligned} & 24 \\ & 41 \\ & 65 \end{aligned}$ | $\begin{aligned} & 71 \\ & 54 \\ & 60 \\ & \hline \end{aligned}$ | $\begin{aligned} & 67 \\ & 61 \\ & 63 \end{aligned}$ |
| GUNNINGSVILLE <br> English <br> Immersion <br> Overall | $\begin{aligned} & 19 \\ & 23 \\ & 42 \\ & \hline \end{aligned}$ | $\begin{aligned} & 79 \\ & 39 \\ & 57 \end{aligned}$ | $\begin{aligned} & 74 \\ & 13 \\ & 40 \end{aligned}$ |

Provincial Assessment at Grade 2 2003-2004


Provincial Assessment at Grade 2 2003-2004

| School |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  | No. of Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| SALISBURY ELEM |  |  |  |
| English | 53 | 40 | 32 |
| Immersion | 34 | 38 | 38 |
| Overall | 87 | 39 | 34 |
| SHEDIAC CAPE |  |  |  |
| English | 8 | 25 | 25 |
| Immersion | 23 | 44 | 9 |
| Overall | 31 | 39 | 13 |
| UPLANDS |  |  |  |
| English | 9 | 44 | 22 |
| Immersion | -- | -- | -- |
| Overall | 9 | 44 | 22 |
| WEST RIVERVIEW |  |  |  |
| English | 28 | 82 | 57 |
| Immersion | 33 | 100 | 79 |
| Overall | 61 | 92 | 69 |
| DISTRICT 02 |  |  |  |
| English | 624 | 54 | 36 |
| Immersion | 581 | 62 | 43 |
| Overall | 1205 | 58 | 39 |
| APOHAQUI |  |  |  |
| English | 25 | 56 | 24 |
| Immersion | -- | -- | -- |
| Overall | 25 | 56 | 24 |
| BELLEISLE ELEM |  |  |  |
| English | 35 | 51 | 31 |
| Immersion | -- | -- | -- |
| Overall | 35 | 51 | 31 |
| DR. A T LEATHERBARROW |  |  |  |
| English | 77 | 68 | 48 |
| Immersion | -- | -- | -- |
| Overall | 77 | 68 | 48 |
| FAIRVALE |  |  |  |
| English | 68 | 78 | 57 |
| Immersion | 22 | 82 | 55 |
| Overall | 90 | 79 | 57 |
| HAMPTON |  |  |  |
| English | -- | -- | -- |
| Immersion | 34 | 68 | 18 |
| Overall | 34 | 68 | 18 |
| HAMMOND RIVER VALLEY |  |  |  |
| English | 32 | 50 | 44 |
| Immersion | -- | -- | -- |
| Overall | 32 | 50 | 44 |
| KENNEBECASIS PARK |  |  |  |
| English | 36 | 78 | 64 |
| Immersion | -- | -- | -- |
| Overall | 36 | 78 | 64 |

Provincial Assessment at Grade 2 2003-2004

|  |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
| School | No. of Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| LAKEFIELD <br> English <br> Immersion <br> Overall | $\begin{aligned} & 60 \\ & 24 \\ & 84 \\ & \hline \end{aligned}$ | $\begin{aligned} & 80 \\ & 71 \\ & 77 \end{aligned}$ | $\begin{aligned} & 75 \\ & 75 \\ & 75 \\ & \hline \end{aligned}$ |
| MACDONALD CONS <br> English <br> Immersion <br> Overall | $\begin{array}{r} 30 \\ - \\ 30 \end{array}$ | $\begin{gathered} 73 \\ -- \\ 73 \end{gathered}$ | $\begin{array}{r} 47 \\ -- \\ 47 \end{array}$ |
| NORTON <br> English <br> Immersion <br> Overall | $\begin{gathered} 19 \\ -- \\ 19 \end{gathered}$ | $\begin{gathered} 58 \\ -- \\ 58 \end{gathered}$ | $\begin{gathered} 26 \\ -- \\ 26 \end{gathered}$ |
| QUISPAMSIS ELEM <br> English <br> Immersion <br> Overall | $\begin{aligned} & 37 \\ & 23 \\ & 60 \\ & \hline \end{aligned}$ | $\begin{gathered} 78 \\ 100 \\ 87 \\ \hline \end{gathered}$ | $\begin{aligned} & 41 \\ & 87 \\ & 58 \\ & \hline \end{aligned}$ |
| ROTHESAY ELEM <br> English <br> Immersion <br> Overall | $\begin{aligned} & 38 \\ & 32 \\ & 70 \\ & \hline \end{aligned}$ | $\begin{aligned} & 71 \\ & 75 \\ & 73 \\ & \hline \end{aligned}$ | $\begin{array}{r} 45 \\ 78 \\ 60 \\ \hline \end{array}$ |
| SUSSEX CORNER <br> English <br> Immersion <br> Overall | $\begin{aligned} & 39 \\ & 12 \\ & 51 \end{aligned}$ | $\begin{aligned} & 62 \\ & 42 \\ & 57 \end{aligned}$ | $\begin{gathered} 41 \\ 8 \\ 33 \end{gathered}$ |
| SUSSEX ELEM <br> English <br> Immersion <br> Overall | $\begin{array}{r} 74 \\ 30 \\ 104 \end{array}$ | $\begin{aligned} & 60 \\ & 73 \\ & 63 \end{aligned}$ | $\begin{aligned} & 46 \\ & 57 \\ & 49 \end{aligned}$ |
| DISTRICT 06 <br> English <br> Immersion <br> Overall | $\begin{aligned} & 570 \\ & 177 \\ & 747 \end{aligned}$ | $\begin{aligned} & 68 \\ & 75 \\ & 69 \end{aligned}$ | $\begin{aligned} & 48 \\ & 56 \\ & 50 \end{aligned}$ |
| BARNHILL <br> English <br> Immersion <br> Overall | $\begin{gathered} 19 \\ -- \\ 19 \end{gathered}$ | $\begin{gathered} 74 \\ -- \\ 74 \end{gathered}$ | $\begin{array}{r} 47 \\ -- \\ 47 \end{array}$ |
| BAYVIEW <br> English <br> Immersion <br> Overall | $\begin{array}{r} 34 \\ - \\ 34 \end{array}$ | $\begin{aligned} & 47 \\ & -- \\ & 47 \end{aligned}$ | $\begin{aligned} & 29 \\ & -- \\ & 29 \end{aligned}$ |
| BROWN'S FLAT <br> English <br> Immersion <br> Overall | $\begin{array}{r} 5 \\ -- \\ 5 \end{array}$ | $\begin{gathered} 40 \\ -- \\ 40 \end{gathered}$ | $\begin{aligned} & 40 \\ & -- \\ & 40 \end{aligned}$ |
| CENTENNIAL <br> English <br> Immersion <br> Overall | $\begin{array}{r} 42 \\ - \\ 42 \end{array}$ | $\begin{aligned} & 31 \\ & -- \\ & 31 \end{aligned}$ | $\begin{gathered} 26 \\ -- \\ 26 \end{gathered}$ |

Provincial Assessment at Grade 2 2003-2004

|  |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
| School | No. of Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| CHAMPLAIN HEIGHTS <br> English <br> Immersion <br> Overall | $\begin{gathered} 44 \\ -- \\ 44 \end{gathered}$ | $\begin{gathered} 71 \\ -- \\ 71 \end{gathered}$ | $\begin{gathered} 52 \\ -- \\ 52 \end{gathered}$ |
| FOREST HILLS <br> English <br> Immersion <br> Overall | $\begin{aligned} & 50 \\ & 30 \\ & 80 \\ & \hline \end{aligned}$ | $\begin{aligned} & 36 \\ & 63 \\ & 46 \end{aligned}$ | $\begin{aligned} & 12 \\ & 67 \\ & 33 \end{aligned}$ |
| FUNDY SHORES <br> English <br> Immersion <br> Overall | $\begin{gathered} 7 \\ -- \\ 7 \end{gathered}$ | $\begin{gathered} 43 \\ -- \\ 43 \end{gathered}$ | $\begin{gathered} 57 \\ -- \\ 57 \end{gathered}$ |
| GLEN FALLS <br> English <br> Immersion <br> Overall | $\begin{gathered} 35 \\ - \\ 35 \end{gathered}$ | $\begin{gathered} 46 \\ -- \\ 46 \end{gathered}$ | $\begin{gathered} 26 \\ -- \\ 26 \\ \hline \end{gathered}$ |
| GRAND BAY PRIMARY <br> English <br> Immersion <br> Overall | $\begin{array}{r} 43 \\ -- \\ 43 \end{array}$ | $\begin{gathered} 67 \\ -- \\ 67 \end{gathered}$ | $\begin{array}{r} 47 \\ -- \\ 47 \\ \hline \end{array}$ |
| GRANDVIEW AVENUE <br> English <br> Immersion <br> Overall | $\begin{array}{r} 23 \\ - \\ 23 \end{array}$ | $\begin{aligned} & 61 \\ & -- \\ & 61 \end{aligned}$ | $\begin{gathered} 44 \\ -- \\ 44 \end{gathered}$ |
| HAVELOCK <br> English <br> Immersion <br> Overall | $\begin{aligned} & 20 \\ & 19 \\ & 39 \end{aligned}$ | $\begin{aligned} & 95 \\ & 63 \\ & 79 \end{aligned}$ | $\begin{aligned} & 70 \\ & 63 \\ & 67 \end{aligned}$ |
| HAZEN WHITE-ST.FRAN <br> English <br> Immersion <br> Overall | $\begin{gathered} 18 \\ -- \\ 18 \end{gathered}$ | $\begin{gathered} 39 \\ -- \\ 39 \end{gathered}$ | $\begin{gathered} 28 \\ -- \\ 28 \end{gathered}$ |
| HOLY TRINITY <br> English <br> Immersion <br> Overall | $\begin{gathered} 16 \\ -- \\ 16 \end{gathered}$ | $\begin{gathered} 56 \\ -- \\ 56 \end{gathered}$ | $\begin{gathered} 19 \\ -- \\ 19 \end{gathered}$ |
| ISLAND VIEW <br> English <br> Immersion <br> Overall | $\begin{array}{r} 57 \\ -- \\ 57 \end{array}$ | $\begin{gathered} 81 \\ -- \\ 81 \end{gathered}$ | $\begin{gathered} 74 \\ -- \\ 74 \\ \hline \end{gathered}$ |
| LAKEWOOD HEIGHTS <br> English <br> Immersion <br> Overall | $\begin{array}{r} 42 \\ -- \\ 42 \end{array}$ | $\begin{aligned} & 67 \\ & -- \\ & 67 \end{aligned}$ | $\begin{aligned} & 62 \\ & -- \\ & 62 \end{aligned}$ |
| LOCH LOMOND <br> English <br> Immersion <br> Overall | $\begin{aligned} & 50 \\ & 19 \\ & 69 \\ & \hline \end{aligned}$ | $\begin{aligned} & 38 \\ & 84 \\ & 51 \\ & \hline \end{aligned}$ | $\begin{array}{r} 14 \\ 63 \\ 28 \\ \hline \end{array}$ |

Provincial Assessment at Grade 2 2003-2004

| School | No. of Students | Reading <br> Percent of Students <br> Meeting Provincial <br> Standard | Writing <br> Percent of Students <br> Meeting Provincial <br> Standard |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| M. GERALD TEED <br> English <br> Immersion <br> Overall | $\begin{array}{r} 60 \\ - \\ 60 \end{array}$ | $\begin{gathered} 60 \\ -- \\ 60 \end{gathered}$ | $\begin{gathered} 50 \\ -- \\ 50 \end{gathered}$ |
| MILLIDGEVILLE NORTH <br> English <br> Immersion <br> Overall | $\begin{array}{r} -- \\ 71 \\ 71 \\ \hline \end{array}$ | $\begin{gathered} -- \\ 55 \\ 55 \end{gathered}$ | $\begin{array}{r} 39 \\ 39 \\ \hline \end{array}$ |
| MORNA HEIGHTS <br> English <br> Immersion <br> Overall | $\begin{array}{r} 21 \\ - \\ 21 \end{array}$ | $\begin{aligned} & 62 \\ & -- \\ & 62 \end{aligned}$ | $\begin{gathered} 48 \\ -- \\ 48 \end{gathered}$ |
| PRINCE CHARLES <br> English <br> Immersion <br> Overall | $\begin{array}{r} 25 \\ - \\ 25 \end{array}$ | $\begin{gathered} 40 \\ -- \\ 40 \end{gathered}$ | $\begin{gathered} 28 \\ -- \\ 28 \end{gathered}$ |
| PRINCESS ELIZABETH <br> English <br> Immersion <br> Overall | $\begin{gathered} 18 \\ - \\ 18 \end{gathered}$ | $\begin{gathered} 78 \\ -- \\ 78 \end{gathered}$ | $\begin{aligned} & 61 \\ & -- \\ & 61 \end{aligned}$ |
| SEAWOOD <br> English <br> Immersion <br> Overall | $\begin{array}{r} 19 \\ -- \\ 19 \end{array}$ | $\begin{gathered} 90 \\ -- \\ 90 \end{gathered}$ | $\begin{gathered} 84 \\ -- \\ 84 \end{gathered}$ |
| ST. JOHN THE BAPTIST <br> English <br> Immersion <br> Overall | $\begin{gathered} 20 \\ -- \\ 20 \end{gathered}$ | $\begin{gathered} 20 \\ -- \\ 20 \end{gathered}$ | $\begin{gathered} 20 \\ -- \\ 20 \\ \hline \end{gathered}$ |
| ST. MARTINS <br> English <br> Immersion <br> Overall | $\begin{gathered} 14 \\ -- \\ 14 \end{gathered}$ | $\begin{gathered} 57 \\ -- \\ 57 \end{gathered}$ | $\begin{gathered} 29 \\ -- \\ 29 \end{gathered}$ |
| ST. PATRICK'S <br> English <br> Immersion <br> Overall | $\begin{array}{r} 31 \\ -- \\ 31 \end{array}$ | $\begin{gathered} 71 \\ -- \\ 71 \\ \hline \end{gathered}$ | $\begin{gathered} 36 \\ -- \\ 36 \end{gathered}$ |
| ST. ROSE <br> English <br> Immersion <br> Overall | $\begin{array}{r} 25 \\ -- \\ 25 \end{array}$ | $\begin{aligned} & 52 \\ & -- \\ & 52 \end{aligned}$ | $\begin{aligned} & 32 \\ & -- \\ & 32 \end{aligned}$ |
| WESTFIELD <br> English <br> Immersion <br> Overall | $\begin{aligned} & 34 \\ & 17 \\ & 51 \\ & \hline \end{aligned}$ | $\begin{aligned} & 50 \\ & 47 \\ & 49 \end{aligned}$ | $\begin{aligned} & 32 \\ & 53 \\ & 39 \end{aligned}$ |
| DISTRICT 08 <br> English <br> Immersion <br> Overall | $\begin{aligned} & 772 \\ & 156 \\ & 928 \end{aligned}$ | $\begin{aligned} & 57 \\ & 60 \\ & 57 \end{aligned}$ | $\begin{aligned} & 41 \\ & 52 \\ & 42 \end{aligned}$ |

Provincial Assessment at Grade 2 2003-2004

| School |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  | No. of Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| BACK BAY |  |  |  |
| English | 14 | 50 | 50 |
| Immersion | -- | -- | -- |
| Overall | 14 | 50 | 50 |
| BLACKS HARBOUR |  |  |  |
| English | 29 | 79 | 52 |
| Immersion | -- | -- | -- |
| Overall | 29 | 79 | 52 |
| CAMPOBELLO ISLAND |  |  |  |
| English | 12 | 67 | 50 |
| Immersion | -- | -- | -- |
| Overall | 12 | 67 | 50 |
| DEER ISLAND |  |  |  |
| English | 10 | 70 | 30 |
| Immersion | -- | -- | -- |
| Overall | 10 | 70 | 30 |
| GRAND MANAN |  |  |  |
| English | 31 | 74 | 52 |
| Immersion | -- | -- | -- |
| Overall | 31 | 74 | 52 |
| LAWRENCE STATION |  |  |  |
| English | 13 | 54 | 23 |
| Immersion | -- | -- | -- |
| Overall | 13 | 54 | 23 |
| MILLTOWN ELEM |  |  |  |
| English | 41 | 54 | 24 |
| Immersion | -- | -- | -- |
| Overall | 41 | 54 | 24 |
| PENNFIELD ELEM |  |  |  |
| English | 15 | 33 | 47 |
| Immersion | -- | -- | -- |
| Overall | 15 | 33 | 47 |
| ST. GEORGE ELEM |  |  |  |
| English | 43 | 58 | 14 |
| Immersion | -- | -- | -- |
| Overall | 43 | 58 | 14 |
| ST. STEPHEN ELEM |  |  |  |
| English | 85 | 40 | 25 |
| Immersion | 23 | 39 | 48 |
| Overall | 108 | 40 | 30 |
| VINCENT MASSEY |  |  |  |
| English | 41 | 83 | 42 |
| Immersion | -- | -- | -- |
| Overall | 41 | 83 | 42 |
| WHITE HEAD |  |  |  |
| English | 7 | 71 | 0 |
| Immersion | -- | -- | -- |
| Overall | 7 | 71 | 0 |

Provincial Assessment at Grade 2 2003-2004

| School |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  | No. of Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| DISTRICT 10 |  |  |  |
| English | 341 | 59 | 33 |
| Immersion | 23 | 39 | 48 |
| Overall | 364 | 57 | 34 |
| ANDOVER ELEM |  |  |  |
| English | 36 | 36 | 11 |
| Immersion | 14 | 50 | 29 |
| Overall | 50 | 40 | 16 |
| AROOSTOOK ELEM |  |  |  |
| English | 4 | 75 | 50 |
| Immersion | -- | -- | -- |
| Overall | 4 | 75 | 50 |
| BATH ELEM |  |  |  |
| English | 41 | 37 | 44 |
| Immersion | -- | -- | -- |
| Overall | 41 | 37 | 44 |
| BRISTOL ELEM |  |  |  |
| English | 24 | 46 | 21 |
| Immersion | -- | -- | -- |
| Overall | 24 | 46 | 21 |
| CANTERBURY |  |  |  |
| English | 19 | 63 | 26 |
| Immersion | -- | -- | -- |
| Overall | 19 | 63 | 26 |
| CENTRAL CARLETON EL |  |  |  |
| English | 43 | 44 | 44 |
| Immersion | -- | -- | -- |
| Overall | 43 | 44 | 44 |
| CENTREVILLE |  |  |  |
| English | 27 | 59 | 11 |
| Immersion | -- | -- | -- |
| Overall | 27 | 59 | 11 |
| DEBEC |  |  |  |
| English | 17 | 77 | 47 |
| Immersion | -- | -- | -- |
| Overall | 17 | 77 | 47 |
| DONALD FRASER |  |  |  |
| English | 35 | 63 | 49 |
| Immersion | -- | -- | -- |
| Overall | 35 | 63 | 49 |
| FLORENCEVILLE ELEM |  |  |  |
| English | 37 | 57 | 27 |
| Immersion | -- | -- | -- |
| Overall | 37 | 57 | 27 |
| FLORENCEVILLE MIDDLE |  |  |  |
| English | -- | -- | -- |
| Immersion | 18 | 67 | 83 |
| Overall | 18 | 67 | 83 |

Provincial Assessment at Grade 2 2003-2004

| School |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  | No. of <br> Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| JOHN CALDWELL |  |  |  |
| English | 13 | 46 | 54 |
| Immersion | 36 | 67 | 53 |
| Overall | 49 | 61 | 53 |
| JUNIPER |  |  |  |
| English | 9 | 56 | 44 |
| Immersion | -- | -- | -- |
| Overall | 9 | 56 | 44 |
| KESWICK VALLEY |  |  |  |
| English | 26 | 69 | 62 |
| Immersion | -- | -- | -- |
| Overall | 26 | 69 | 62 |
| SAINT MARY'S |  |  |  |
| English | 16 | 81 | 56 |
| Immersion | -- | -- | -- |
| Overall | 16 | 81 | 56 |
| SOUTHERN CARLETON EL |  |  |  |
| English | 42 | 64 | 21 |
| Immersion | 19 | 68 | 37 |
| Overall | 61 | 66 | 26 |
| WOODSTOCK CENTENNIAL |  |  |  |
| English | 40 | 83 | 85 |
| Immersion | 19 | 79 | 53 |
| Overall | 59 | 81 | 75 |
| DISTRICT 14 |  |  |  |
| English | 480 | 59 | 43 |
| Immersion | 106 | 67 | 52 |
| Overall | 586 | 61 | 45 |
| BELLEDUNE |  |  |  |
| English | 2 | 100 | 50 |
| Immersion | -- | -- | -- |
| Overall | 2 | 100 | 50 |
| CORONATION PARK |  |  |  |
| English | 21 | 43 | 33 |
| Immersion | -- | -- | -- |
| Overall | 21 | 43 | 33 |
| JACQUET RIVER |  |  |  |
| English | 16 | 56 | 38 |
| Immersion | 9 | 56 | 0 |
| Overall | 25 | 56 | 24 |
| JANEVILLE |  |  |  |
| English | 8 | 100 | 100 |
| Immersion | -- | -- | -- |
| Overall | 8 | 100 | 100 |
| L. E. REINSBOROUGH |  |  |  |
| English | 29 | 76 | 69 |
| Immersion | 16 | 31 | 38 |
| Overall | 45 | 60 | 58 |

Provincial Assessment at Grade 2 2003-2004

| School | No. of Students | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  |  | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| LORD BEAVERBROOK <br> English <br> Immersion <br> Overall | $\begin{array}{r} 19 \\ 31 \\ 50 \\ \hline \end{array}$ | $\begin{aligned} & 26 \\ & 68 \\ & 52 \end{aligned}$ | $\begin{gathered} 5 \\ 32 \\ 22 \\ \hline \end{gathered}$ |
| LORNE <br> English <br> Immersion <br> Overall | $\begin{gathered} 2 \\ -- \\ 2 \end{gathered}$ | $\begin{gathered} 0 \\ -- \\ 0 \end{gathered}$ | $\begin{gathered} 0 \\ -- \\ 0 \end{gathered}$ |
| MARY GOSNELL <br> English <br> Immersion <br> Overall | $\begin{array}{r} 13 \\ 9 \\ 22 \end{array}$ | $\begin{aligned} & 54 \\ & 11 \\ & 36 \end{aligned}$ | $\begin{gathered} 31 \\ 0 \\ 18 \end{gathered}$ |
| PARKWOOD <br> English <br> Immersion <br> Overall | $\begin{aligned} & 20 \\ & 29 \\ & 49 \\ & \hline \end{aligned}$ | $\begin{aligned} & 65 \\ & 41 \\ & 51 \\ & \hline \end{aligned}$ | $\begin{aligned} & 15 \\ & 24 \\ & 20 \\ & \hline \end{aligned}$ |
| TIDE HEAD <br> English <br> Immersion <br> Overall | $\begin{gathered} 7 \\ -- \\ 7 \end{gathered}$ | $\begin{gathered} 71 \\ -- \\ 71 \end{gathered}$ | $\begin{gathered} 57 \\ -- \\ 57 \end{gathered}$ |
| SOUTH BATHURST <br> English <br> Immersion <br> Overall | $\begin{gathered} -- \\ 37 \\ 37 \end{gathered}$ | $\begin{aligned} & -- \\ & 70 \\ & 70 \end{aligned}$ | $\begin{aligned} & 32 \\ & 32 \\ & \hline \end{aligned}$ |
| DISTRICT 15 <br> English <br> Immersion <br> Overall | $\begin{aligned} & 137 \\ & 131 \\ & 268 \\ & \hline \end{aligned}$ | $\begin{aligned} & 58 \\ & 53 \\ & 56 \\ & \hline \end{aligned}$ | $\begin{aligned} & 39 \\ & 27 \\ & 33 \\ & \hline \end{aligned}$ |
| BLACKVILLE <br> English <br> Immersion <br> Overall | $\begin{array}{r} 39 \\ - \\ 39 \end{array}$ | $\begin{gathered} 74 \\ -- \\ 74 \end{gathered}$ | $\begin{gathered} 41 \\ -- \\ 41 \end{gathered}$ |
| CROFT <br> English <br> Immersion <br> Overall | $\begin{aligned} & 15 \\ & 40 \\ & 55 \end{aligned}$ | $\begin{aligned} & 87 \\ & 75 \\ & 78 \\ & \hline \end{aligned}$ | $\begin{aligned} & 73 \\ & 43 \\ & 51 \end{aligned}$ |
| GRETNA GREEN <br> English <br> Immersion <br> Overall | $\begin{array}{r} 30 \\ - \\ 30 \end{array}$ | $\begin{gathered} 90 \\ -- \\ 90 \end{gathered}$ | $\begin{aligned} & 47 \\ & -- \\ & 47 \\ & \hline \end{aligned}$ |
| HARCOURT <br> English <br> Immersion <br> Overall | $\begin{gathered} 3 \\ -- \\ 3 \end{gathered}$ | $\begin{aligned} & 67 \\ & -- \\ & 67 \end{aligned}$ | $\begin{gathered} 67 \\ -- \\ 67 \end{gathered}$ |
| HARKINS ELEM <br> English <br> Immersion <br> Overall | $\begin{gathered} 42 \\ - \\ 42 \end{gathered}$ | $\begin{array}{r} 57 \\ -- \\ 57 \\ \hline \end{array}$ | $\begin{gathered} 52 \\ -- \\ 52 \end{gathered}$ |

Provincial Assessment at Grade 2 2003-2004

| School |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  | No. of Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| IAN BAILLIE PRIMARY |  |  |  |
| English | 33 | 58 | 61 |
| Immersion | 26 | 69 | 42 |
| Overall | 59 | 63 | 53 |
| MILLERTON |  |  |  |
| English | 14 | 86 | 93 |
| Immersion | -- | -- | -- |
| Overall | 14 | 86 | 93 |
| MIRAMICHI RURAL |  |  |  |
| English | 10 | 70 | 60 |
| Immersion | -- | -- | -- |
| Overall | 10 | 70 | 60 |
| NAPAN |  |  |  |
| English | 11 | 64 | 36 |
| Immersion | -- | -- | -- |
| Overall | 11 | 64 | 36 |
| NELSON RURAL |  |  |  |
| English | 34 | 74 | 65 |
| Immersion | -- | -- | -- |
| Overall | 34 | 74 | 65 |
| NORTH \& SOUTH ESK |  |  |  |
| English | 38 | 92 | 82 |
| Immersion | -- | -- | -- |
| Overall | 38 | 92 | 82 |
| REXTON ELEM |  |  |  |
| English | 67 | 61 | 58 |
| Immersion | -- | -- | -- |
| Overall | 67 | 61 | 58 |
| ST. ANDREWS ELEM |  |  |  |
| English | 33 | 82 | 52 |
| Immersion | -- | -- | -- |
| Overall | 33 | 82 | 52 |
| TABUSINTAC |  |  |  |
| English | 14 | 86 | 64 |
| Immersion | -- | -- | -- |
| Overall | 14 | 86 | 64 |
| DISTRICT 16 |  |  |  |
| English | 383 | 73 | 59 |
| Immersion | 66 | 73 | 42 |
| Overall | 449 | 73 | 57 |
| ASSINIBOINE AVE |  |  |  |
| English | 31 | 36 | 39 |
| Immersion | 22 | 55 | 55 |
| Overall | 53 | 43 | 45 |
| BURTON ELEM |  |  |  |
| English | 15 | 80 | 67 |
| Immersion | -- | -- | -- |
| Overall | 15 | 80 | 67 |

Provincial Assessment at Grade 2 2003-2004

| School |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  |  | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| CAMBRIDGE-NARROWS <br> English <br> Immersion <br> Overall | $\begin{gathered} 14 \\ -- \\ 14 \end{gathered}$ | $\begin{aligned} & 36 \\ & -- \\ & 36 \end{aligned}$ | $\begin{gathered} 36 \\ -- \\ 36 \end{gathered}$ |
| CHIPMAN ELEM <br> English <br> Immersion <br> Overall | $\begin{array}{r} 30 \\ - \\ 30 \end{array}$ | $\begin{gathered} 40 \\ -- \\ 40 \end{gathered}$ | $\begin{gathered} 27 \\ -- \\ 27 \end{gathered}$ |
| COLES ISLAND <br> English <br> Immersion <br> Overall | $\begin{array}{r} 15 \\ - \\ 15 \end{array}$ | $\begin{gathered} 53 \\ -- \\ 53 \end{gathered}$ | $\begin{gathered} 13 \\ -- \\ 13 \end{gathered}$ |
| GAGETOWN <br> English <br> Immersion <br> Overall | $\begin{array}{r} 15 \\ - \\ 15 \end{array}$ | $\begin{aligned} & 67 \\ & -- \\ & 67 \end{aligned}$ | $\begin{aligned} & 60 \\ & -- \\ & 60 \end{aligned}$ |
| GEARY ELEM <br> English <br> Immersion <br> Overall | $\begin{array}{r} 23 \\ - \\ 23 \end{array}$ | $\begin{gathered} 70 \\ -- \\ 70 \end{gathered}$ | $\begin{aligned} & 61 \\ & -- \\ & 61 \end{aligned}$ |
| GESNER ST <br> English <br> Immersion <br> Overall | $\begin{aligned} & 23 \\ & 18 \\ & 41 \end{aligned}$ | $\begin{aligned} & 74 \\ & 61 \\ & 68 \end{aligned}$ | $\begin{aligned} & 35 \\ & 22 \\ & 29 \end{aligned}$ |
| HUBBARD AVE <br> English <br> Immersion <br> Overall | $\begin{array}{r} 32 \\ - \\ 32 \end{array}$ | $\begin{aligned} & 31 \\ & -- \\ & 31 \end{aligned}$ | $\begin{gathered} 28 \\ -- \\ 28 \end{gathered}$ |
| LOWER LINCOLN <br> English <br> Immersion <br> Overall | $\begin{array}{r} 35 \\ -- \\ 35 \end{array}$ | $\begin{gathered} 71 \\ -- \\ 71 \\ \hline \end{gathered}$ | $\begin{gathered} 40 \\ -- \\ 40 \end{gathered}$ |
| MINTO ELEM-MID <br> English <br> Immersion <br> Overall | $\begin{aligned} & 46 \\ & 16 \\ & 62 \end{aligned}$ | $\begin{aligned} & 65 \\ & 19 \\ & 53 \end{aligned}$ | $\begin{aligned} & 70 \\ & 13 \\ & 55 \end{aligned}$ |
| SUMMERHILL ST <br> English <br> Immersion <br> Overall | $\begin{aligned} & 40 \\ & 21 \\ & 61 \\ & \hline \end{aligned}$ | $\begin{aligned} & 58 \\ & 57 \\ & 58 \\ & \hline \end{aligned}$ | $\begin{aligned} & 45 \\ & 33 \\ & 41 \\ & \hline \end{aligned}$ |
| SUNBURY WEST <br> English <br> Immersion <br> Overall | $\begin{gathered} 36 \\ -- \\ 36 \end{gathered}$ | $\begin{aligned} & 67 \\ & -- \\ & 67 \end{aligned}$ | $\begin{gathered} 53 \\ -- \\ 53 \end{gathered}$ |
| DISTRICT 17 <br> English <br> Immersion <br> Overall | $\begin{array}{r} 355 \\ 77 \\ 432 \\ \hline \end{array}$ | $\begin{aligned} & 57 \\ & 49 \\ & 56 \end{aligned}$ | $\begin{aligned} & 45 \\ & 33 \\ & 43 \\ & \hline \end{aligned}$ |

Provincial Assessment at Grade 2 2003-2004

| School |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  | No. of Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| ALEXANDER GIBSON MEM <br> English <br> Immersion <br> Overall | $\begin{aligned} & 47 \\ & 21 \\ & 68 \\ & \hline \end{aligned}$ | $\begin{aligned} & 49 \\ & 57 \\ & 51 \\ & \hline \end{aligned}$ | $\begin{aligned} & 28 \\ & 33 \\ & 29 \\ & \hline \end{aligned}$ |
| BARKERS POINT <br> English <br> Immersion <br> Overall | $\begin{aligned} & 30 \\ & 23 \\ & 53 \\ & \hline \end{aligned}$ | $\begin{aligned} & 30 \\ & 78 \\ & 51 \end{aligned}$ | $\begin{aligned} & 53 \\ & 48 \\ & 51 \end{aligned}$ |
| CONNAUGHT ST <br> English <br> Immersion <br> Overall | $\begin{aligned} & 25 \\ & 18 \\ & 43 \end{aligned}$ | $\begin{aligned} & 68 \\ & 67 \\ & 68 \end{aligned}$ | $\begin{aligned} & 28 \\ & 44 \\ & 35 \end{aligned}$ |
| DOAKTOWN PRIMARY <br> English <br> Immersion <br> Overall | $\begin{array}{r} 24 \\ - \\ 24 \\ \hline \end{array}$ | $\begin{gathered} 54 \\ -- \\ 54 \end{gathered}$ | $\begin{gathered} 58 \\ -- \\ 58 \end{gathered}$ |
| DOUGLAS <br> English <br> Immersion <br> Overall | $\begin{gathered} 7 \\ -- \\ 7 \end{gathered}$ | $\begin{gathered} 100 \\ -- \\ 100 \end{gathered}$ | $\begin{gathered} 14 \\ -- \\ 14 \end{gathered}$ |
| GARDEN CREEK <br> English <br> Immersion <br> Overall | $\begin{aligned} & 22 \\ & 23 \\ & 45 \\ & \hline \end{aligned}$ | $\begin{aligned} & 36 \\ & 87 \\ & 62 \end{aligned}$ | $\begin{aligned} & 18 \\ & 61 \\ & 40 \end{aligned}$ |
| HARVEY ELEM <br> English <br> Immersion <br> Overall | $\begin{aligned} & 21 \\ & 18 \\ & 39 \\ & \hline \end{aligned}$ | $\begin{aligned} & 48 \\ & 61 \\ & 54 \\ & \hline \end{aligned}$ | $\begin{array}{r} 29 \\ 44 \\ 36 \\ \hline \end{array}$ |
| KESWICK RIDGE <br> English <br> Immersion <br> Overall | $\begin{array}{r} 24 \\ - \\ 24 \\ \hline \end{array}$ | $\begin{gathered} 29 \\ -- \\ 29 \end{gathered}$ | $\begin{gathered} 17 \\ -- \\ 17 \end{gathered}$ |
| KINGSCLEAR CONS <br> English <br> Immersion <br> Overall | $\begin{array}{r} 21 \\ - \\ 21 \end{array}$ | $\begin{gathered} 67 \\ -- \\ 67 \end{gathered}$ | $\begin{gathered} 24 \\ -- \\ 24 \end{gathered}$ |
| LIVERPOOL ST <br> English <br> Immersion <br> Overall | $\begin{aligned} & 36 \\ & 33 \\ & 69 \\ & \hline \end{aligned}$ | $\begin{aligned} & 61 \\ & 61 \\ & 61 \\ & \hline \end{aligned}$ | $\begin{array}{r} 69 \\ 33 \\ 52 \\ \hline \end{array}$ |
| MCADAM AVE <br> English <br> Immersion <br> Overall | $\begin{gathered} 16 \\ - \\ 16 \end{gathered}$ | $\begin{gathered} 75 \\ -- \\ 75 \end{gathered}$ | $\begin{array}{r} 25 \\ -- \\ 25 \\ \hline \end{array}$ |
| MCADAM ELEM <br> English <br> Immersion <br> Overall | $\begin{array}{r} 20 \\ - \\ 20 \\ \hline \end{array}$ | $\begin{gathered} 55 \\ -- \\ 55 \end{gathered}$ | $\begin{gathered} 20 \\ -- \\ 20 \\ \hline \end{gathered}$ |

Provincial Assessment at Grade 2 2003-2004

| School |  | Reading | Writing |
| :---: | :---: | :---: | :---: |
|  | No. of Students | Percent of Students Meeting Provincial Standard | Percent of Students Meeting Provincial Standard |
| MONTGOMERY ST <br> English <br> Immersion <br> Overall | $\begin{gathered} 41 \\ - \\ 41 \end{gathered}$ | $\begin{aligned} & 66 \\ & -- \\ & 66 \end{aligned}$ | $\begin{gathered} 44 \\ -- \\ 44 \end{gathered}$ |
| NASHWAAK VALLEY <br> English <br> Immersion <br> Overall | $\begin{array}{r} 28 \\ - \\ 28 \end{array}$ | $\begin{gathered} 46 \\ -- \\ 46 \end{gathered}$ | $\begin{aligned} & 61 \\ & -- \\ & 61 \end{aligned}$ |
| NASHWAAKSIS MEM <br> English <br> Immersion <br> Overall | $\begin{aligned} & 15 \\ & 17 \\ & 32 \\ & \hline \end{aligned}$ | $\begin{array}{r} 40 \\ 77 \\ 59 \\ \hline \end{array}$ | $\begin{gathered} 0 \\ 35 \\ 19 \end{gathered}$ |
| NEW MARYLAND <br> English <br> Immersion <br> Overall | $\begin{array}{r} 64 \\ 41 \\ 105 \end{array}$ | $\begin{aligned} & 66 \\ & 34 \\ & 53 \end{aligned}$ | $\begin{aligned} & 45 \\ & 29 \\ & 39 \end{aligned}$ |
| PARK STREET <br> English <br> Immersion <br> Overall | $\begin{aligned} & 28 \\ & 38 \\ & 66 \end{aligned}$ | $\begin{aligned} & 36 \\ & 74 \\ & 58 \end{aligned}$ | $\begin{aligned} & 25 \\ & 45 \\ & 36 \end{aligned}$ |
| PRIESTMAN ST <br> English <br> Immersion <br> Overall | $\begin{array}{r} 60 \\ 41 \\ 101 \\ \hline \end{array}$ | $\begin{aligned} & 65 \\ & 71 \\ & 67 \\ & \hline \end{aligned}$ | $\begin{array}{r} 62 \\ 51 \\ 57 \\ \hline \end{array}$ |
| ROYAL ROAD <br> English <br> Immersion <br> Overall | $\begin{aligned} & 21 \\ & 25 \\ & 46 \\ & \hline \end{aligned}$ | $\begin{aligned} & 57 \\ & 60 \\ & 59 \\ & \hline \end{aligned}$ | $\begin{aligned} & 52 \\ & 36 \\ & 43 \\ & \hline \end{aligned}$ |
| SOUTH DEVON <br> English <br> Immersion <br> Overall | $\begin{array}{r} 45 \\ -- \\ 45 \end{array}$ | $\begin{gathered} 38 \\ -- \\ 38 \end{gathered}$ | $\begin{gathered} 24 \\ -- \\ 24 \end{gathered}$ |
| STANLEY ELEM <br> English <br> Immersion <br> Overall | $\begin{array}{r} 29 \\ - \\ 29 \end{array}$ | $\begin{aligned} & 66 \\ & -- \\ & 66 \end{aligned}$ | $\begin{gathered} 52 \\ -- \\ 52 \end{gathered}$ |
| UPPER MIRAMICHI ELEM <br> English <br> Immersion <br> Overall | $\begin{array}{r} 21 \\ -- \\ 21 \end{array}$ | $\begin{aligned} & 62 \\ & -- \\ & 62 \end{aligned}$ | $\begin{gathered} 48 \\ -- \\ 48 \end{gathered}$ |
| DISTRICT 18 <br> English <br> Immersion <br> Overall | $\begin{aligned} & 645 \\ & 298 \\ & 943 \end{aligned}$ | $\begin{aligned} & 54 \\ & 64 \\ & 58 \end{aligned}$ | $\begin{aligned} & 40 \\ & 42 \\ & 41 \end{aligned}$ |
| PROVINCE <br> English <br> Immersion <br> Overall | $\begin{aligned} & 4307 \\ & 1615 \\ & 5922 \end{aligned}$ | $\begin{aligned} & 59 \\ & 63 \\ & 60 \end{aligned}$ | $\begin{aligned} & 42 \\ & 44 \\ & 43 \end{aligned}$ |

Provincial Literacy Assessment at Grade 2
Percent of Students Meeting Provincial Standard - Reading


Provincial Literacy Assessment at Grade 2 Percent of Students Meeting Provincial Standard - Writing


Provincial Literacy Assessment at Grade 2
Percent of Students Meeting Provincial Standard by Gender
English Reading 2003-2004


Provincial Literacy Assessment at Grade 2
Percent of Students Meeting Provincial Standard by Gender


Provincial Literacy Assessment at Grade 2
Percent of Students Meeting Provincial Standard by Gender


Provincial Literacy Assessment at Grade 2
Percent of Students Meeting Provincial Standard by Gender


## Provincial Mathematics Assessment at Grade 5

## Background

As the second component of the annual elementary testing program, the Provincial Assessment at Grade 5 was also administered in the spring, and highlighted student achievement in mathematics at the end of six years of schooling. A departure from previously, results were reported in terms of Strong Performance, Appropriate Performance, and Experiencing Difficulty which, in turn, were linked to the percentage of items answered correctly.

## Findings

- Approximately 6000 students participated in the assessment, with an exemption rate of $6 \%$.
- Sixty-seven percent of students performed at appropriate or better levels, thereby meeting the provincial standard in mathematics.
- Gender differences were minimal with males performing slightly better than females ( $68 \%$ met the standard compared to 66\%).
- Twenty-four percent of the student population was enrolled in the French Immersion program and 76\% in the English program.
- French Immersion students outperformed students in the regular program, with $72 \%$ of French Immersion students meeting the provincial standard compared to $65 \%$ for other students.

Provincial Assessment at Grade 5 2003-2004

In reading the following chart, you can see that at Bessborough School, 54 students participated in the Provincial Assessment at Grade 5. The average percentage of items which students answered correctly was $71 \%$.

Grade 5 Mathematics

| School | No. of Students | Percent Correct |
| :---: | :---: | :---: |
| BEAVERBROOK | 26 | 48 |
| BESSBOROUGH | 54 | 71 |
| BIRCHMOUNT | 54 | 55 |
| CLAUDE D. TAYLOR | 70 | 59 |
| DORCHESTER CONS. | 9 | 55 |
| EDITH CAVELL | 30 | 41 |
| EVERGREEN PARK | 94 | 60 |
| FRANK L. BOWSER | 62 | 65 |
| GUNNINGSVILLE | 44 | 62 |
| HAVELOCK | 16 | 77 |
| HILLCREST | 35 | 58 |
| HILLSBOROUGH ELEM. | 33 | 62 |
| JMA ARMSTRONG | 88 | 55 |
| LEWISVILLE MIDDLE | 69 | 55 |
| LOU MACNARIN | 48 | 52 |
| LOWER COVERDALE | 15 | 61 |
| MAGNETIC HILL | 46 | 70 |
| MARSHVIEW MIDDLE | 89 | 57 |
| MOUNTAIN VIEW | 11 | 75 |
| PETITCODIAC REG. | 32 | 68 |
| PORT ELGIN REG. | 23 | 57 |
| QUEEN ELIZABETH | 70 | 67 |
| RIVERSIDE CONS. | 10 | 49 |
| SHEDIAC CAPE | 32 | 65 |
| SUNNY BRAE MIDDLE | 54 | 55 |
| WEST RIVERVIEW | 64 | 60 |
| DISTRICT 02 | 1178 | 60 |


| School | $\begin{gathered} \hline \text { No. of } \\ \text { Students } \end{gathered}$ | Percent Correct |
| :---: | :---: | :---: |
| APOHAQUI | 22 | 76 |
| BELLEISLE ELEM. | 47 | 62 |
| FAIRVALE | 105 | 70 |
| HAMMOND RIVER VAL | 25 | 47 |
| HAMPTON ELEM. | 111 | 55 |
| KENNEBECASIS PARK | 31 | 80 |
| LAKEFIELD ELEM. | 91 | 62 |
| MACDONALD CONS. | 32 | 50 |
| NORTON ELEM. | 16 | 64 |
| QUISPAMSIS ELEM. | 72 | 58 |
| ROTHESAY ELEM. | 104 | 55 |
| SUSSEX CORNER ELEM | 59 | 50 |
| SUSSEX ELEMENTARY | 86 | 61 |
| DISTRICT 06 | 801 | 60 |
| BARNHILL MEMORIAL | 34 | 60 |
| BAYVIEW | 34 | 50 |
| BROWNS FLAT | 16 | 57 |
| CENTENNIAL | 50 | 42 |
| CHAMPLAIN HEIGHTS | 51 | 64 |
| FOREST HILLS ELEM. | 83 | 55 |
| FUNDY SHORES | 15 | 50 |
| GLEN FALLS | 20 | 64 |
| GRANDVIEW AVENUE | 15 | 57 |
| HAVELOCK | 33 | 53 |
| HAZEN WHITE-ST. FRA. | 16 | 42 |
| HOLY TRINITY | 16 | 70 |
| INGLEWOOD | 41 | 67 |

## Grade 5 Mathematics

| School | No. of Students | Percent Correct |
| :---: | :---: | :---: |
| ISLAND VIEW | 55 | 67 |
| LAKEWOOD HEIGHTS | 36 | 62 |
| LOCH LOMOND | 96 | 50 |
| M. GERALD TEED MEM | 50 | 62 |
| MILLIDGEVILLE N. | 52 | 52 |
| MORNA HEIGHTS | 22 | 61 |
| PRINCE CHARLES | 29 | 50 |
| PRINCESS ELIZABETH | 28 | 52 |
| SEAWOOD | 20 | 75 |
| ST. JOHN THE BAPTIST | 14 | 44 |
| ST. MARTINS | 13 | 53 |
| ST. PATRICK'S | 49 | 69 |
| ST. ROSE | 30 | 70 |
| WESTFIELD | 64 | 58 |
| DISTRICT 08 | 982 | 58 |
| BACK BAY | 6 | 50 |
| BLACKS HARBOUR | 42 | 56 |
| CAMPOBELLO ISLAND | 13 | 57 |
| DEER ISLAND CONS. | 11 | 49 |
| GRAND MANAN COM | 36 | 44 |
| LAWRENCE STATION | 10 | 54 |
| MILLTOWN ELEM. | 30 | 64 |
| ST. GEORGE ELEM. | 39 | 54 |
| ST. STEPHEN ELEM. | 100 | 53 |
| VINCENT MASSEY EL. | 37 | 59 |
| DISTRICT 10 | 324 | 54 |
| ANDOVER ELEM. | 71 | 48 |
| AROOSTOOK ELEM. | 9 | 67 |
| BATH MIDDLE | 35 | 35 |
| BRISTOL ELEM. | 17 | 59 |
| CANTERBURY HIGH | 13 | 78 |
| CENTRAL CARLETON | 46 | 61 |
| CENTREVILLE MIDDLE | 29 | 35 |
| DEBEC ELEM. | 17 | 53 |
| DONALD FRASER MEM | 41 | 59 |
| FLORENCEVILLE EL. | 37 | 56 |


| School | $\begin{gathered} \hline \text { No. of } \\ \text { Students } \end{gathered}$ | Percent Correct |
| :---: | :---: | :---: |
| FLORENCEVILLE MIDDLE | 14 | 59 |
| JOHN CALDWELL | 36 | 44 |
| JUNIPER ELEM. | 5 | 75 |
| KESWICK VALLEY | 28 | 36 |
| MILLVILLE ELEM. | 7 | 39 |
| NACKAWIC ELEM. | 31 | 49 |
| NEW DENMARK | 10 | 55 |
| SAINT MARY'ACADEMY | 17 | 46 |
| SOUTHERN CARLETON | 68 | 54 |
| WOODSTOCK CENT. | 71 | 61 |
| DISTRICT 14 | 602 | 52 |
| BELLEDUNE | 8 | 49 |
| CAMPBELLTON MID. | 61 | 49 |
| CORONATION PARK | 35 | 51 |
| JACQUET RIVER | 26 | 57 |
| JANEVILLE ELEM. | 5 | 63 |
| L E REINSBOROUGH | 50 | 63 |
| LORNE | 1 | 20 |
| PARKWOOD ELEM. | 45 | 66 |
| SOUTH BATHURST EL. | 45 | 65 |
| TIDE HEAD | 5 | 69 |
| DISTRICT 15 | 281 | 58 |
| BLACKVILLE | 51 | 63 |
| CROFT ELEM. | 54 | 59 |
| GRETNA GREEN ELEM. | 35 | 59 |
| HARCOURT | 6 | 75 |
| HARKINS ELEM. | 47 | 58 |
| MILLERTON ELEM/JR | 14 | 84 |
| MIRAMICHI RURAL | 5 | 54 |
| NAPAN ELEM. | 7 | 64 |
| NELSON RURAL | 41 | 68 |
| NORTH \& SOUTH ESK | 25 | 71 |
| REXTON ELEM. | 75 | 77 |
| ST. ANDREWS ELEM. | 89 | 60 |
| TABUSINTAC ELEM. | 9 | 71 |
| DISTRICT 16 | 458 | 65 |

## Grade 5 Mathematics

| School | No. of Students | Percent Correct |
| :---: | :---: | :---: |
| ASSINIBOINE AVE. | 27 | 54 |
| CAMBRIDGE-NARROWS | 13 | 53 |
| CHIPMAN ELEM. | 23 | 66 |
| COLES ISLAND | 8 | 68 |
| GAGETOWN | 22 | 62 |
| GEARY ELEM. | 26 | 70 |
| GESNER ST. ELEM. | 65 | 62 |
| HUBBARD AVE. ELEM. | 25 | 29 |
| LOWER LINCOLN | 39 | 49 |
| MINTO ELEM/MIDDLE | 69 | 52 |
| SUMMERHILL STREET | 77 | 47 |
| SUNBURY WEST | 35 | 63 |
| DISTRICT 17 | 429 | 55 |
| ALEXANDER GIBSON | 55 | 67 |
| BARKERS POINT | 43 | 57 |
| CONNAUGHT STREET | 42 | 67 |
| DOAKTOWN CONS. | 17 | 41 |
| DOUGLAS | 9 | 70 |
| GARDEN CREEK | 47 | 63 |


| School | No. of Students | Percent Correct |
| :---: | :---: | :---: |
| HARVEY ELEM. | 36 | 75 |
| KESWICK RIDGE | 23 | 72 |
| KINGSCLEAR CONS. | 12 | 80 |
| LIVERPOOL STREET | 72 | 71 |
| MCADAM AVENUE | 26 | 45 |
| MCADAM ELEM. | 18 | 76 |
| MONTGOMERY ST. | 31 | 85 |
| NASHWAAK VALLEY | 14 | 65 |
| NASHWAAKSIS MEM. | 37 | 57 |
| NEW MARYLAND | 91 | 57 |
| PARK STREET | 60 | 65 |
| PRIESTMAN STREET | 80 | 66 |
| ROYAL ROAD | 59 | 59 |
| SOUTH DEVON | 46 | 41 |
| STANLEY ELEM. | 26 | 67 |
| UPPER MIRAMICHI | 26 | 40 |
| DISTRICT 18 | 870 | 63 |
| PROVINCE | 5925 | 59 |

Provincial Mathematics Assessment at Grade Five 2003-2004
Percent of Students Meeting Provincial Standard


Provincial Mathematics Assessment at Grade Five 2003-2004 Percent of Students Meeting Provincial Standard


Provincial Mathematics Assessment at Grade Five 2003-2004
Percent of Students Meeting Provincial Standard by Gender


PROVINCIAL SCHOOL PERCEPTION SURVEY RESULTS

## Provincial School Perception Survey

## Background

The first administration of the School Perception Surveys involved all teachers in the province, all students (grades 4-12) and a large random sample of parents in May 2000. Over the ensuing three years, they were administered a second time to all teachers, all students in grades 4-12 and another random sample of parents.

The teacher survey focuses on the working environment; the student survey, on the learning environment; and the parent survey, on communication and learning satisfaction. In essence, the surveys attempt to measure the degree to which specific characteristics associated with effective schools are present. Evidence based on provincial assessments showed a positive relationship between student achievement and the presence of these characteristics.

Specifically, the surveys ask participants to respond to statements using a five-point scale, with 5 indicating strong agreement and 1 , strong disagreement. The statements are organized into related groups and group means are generated. As a general rule, one would see any mean of 4.00 or better as indicating the strong presence of this characteristic and therefore can be equated with success. Means in the 3.30 to the 4.00 range indicate an acceptable presence, but there is room for improvement. Means which hover in the 3.00 range indicate characteristics that are not strongly present and should be treated as areas of issue or concern.

In looking at change over the past four years, while a shift of .09 percent may seem trivial, it should be remembered that it represents a collective change in a very large number of individuals. A change of this magnitude, as small as it may appear, should be considered important.

## Findings

The survey results for the province as a whole are presented in the following tables. For each grouping there is a mean for the province (K-12), elementary level (K-5), middle level (6-8) and high school (9-12). While the data indicated very little change in the perceptions of school by parents, teachers or students, there were several noteworthy changes. Students reported that their teachers were returning to them better information on their learning, and they believed their teachers were more enthusiastic in their instruction. This was especially evident in middle and high schools. Teachers were generally more positive and reported gains in the areas of school morale, goal agreement and receiving useful feedback on their performance.

Elementary schools continued to report the greatest presence of these important characteristics and the high school level, the least. The middle schools showed the presence of these characteristics to be somewhat weaker than the elementary but stronger than at the high school level.

Research based on the relationship between provincial achievement test scores and school perception survey scores indicated that:

- student survey scores were more closely associated with achievement than either parent or teacher survey scores,
- test scores tended to be higher in schools where teachers and parents reported that classrooms are free from disruption, where personal property is safe and where student behavior is governed consistently by known rules.


## School Perception Survey for Students

 May 2000* and May 2004**| School Characteristics Rated by Students On a Scale from 1 to 5 | Provincial Means |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | K-12 |  | K-5 |  | 6-8 |  | 9-12 |  |
|  | 2000 | 2004 | 2000 | 2004 | 2000 | 2004 | 20002004 |  |
| Helpfulness/Responsiveness <br> Do teachers know when students are having difficulty and help them? | 3.68 | 3.68 | 4.05 | 4.07 | 3.65 | 3.71 | 3.34 | 3.42 |
| Fairness/Firmness <br> Do teachers control classes in a firm and fair way? | 3.59 | 3.57 | 3.99 | 4.00 | 3.52 | 3.56 | 3.29 | 3.34 |
| High Expectations <br> Do teachers believe all students can learn what is to be learned? | 3.54 | 3.59 | 3.77 | 3.79 | 3.50 | 3.52 | 3.29 | 3.32 |
| Caring/Understanding <br> Do teachers care about students as individuals and understand them? | 3.45 | 3.46 | 3.94 | 3.95 | 3.38 | 3.44 | 3.13 | 3.20 |
| Learning Feedback <br> Do teachers consistently provide information back to students about their learning? | 3.40 | 3.43 | 3.93 | 3.96 | 3.38 | 3.47 | 2.99 | 3.09 |
| Quality of Instruction <br> Are teachers organized for classes and plan lessons for understanding? | 3.35 | 3.33 | 3.62 | 3.62 | 3.30 | 3.34 | 3.10 | 3.15 |
| Teacher Enthusiasm <br> Are teachers excited by what they teach and how they teach? | 3.34 | 3.37 | 3.86 | 3.90 | 3.27 | 3.36 | 2.97 | 3.07 |
| Instructional Focus <br> Do teachers match learning activities to needs of the students? | 3.22 | 3.21 | 3.35 | 3.37 | 3.15 | 3.20 | 3.09 | 3.12 |
| Behaviour Management <br> Do schools enforce expected behaviours and create a safe place to be? | 3.13 | 3.13 | 3.33 | 3.37 | 2.96 | 3.01 | 3.01 | 3.09 |
| Learning Time <br> Do learning activities match student abilities and the time given to do them? | 3.09 | 3.10 | 3.27 | 3.30 | 3.03 | 3.11 | 2.89 | 2.96 |

[^2]
## School Perception Survey for Teachers

May 2000* and May 2004**

| School Characteristics <br> Rated by Teachers On a Scale from 1 to 5 | Provincial Means |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | K-12 |  | K-5 |  | 6-8 |  | 9-12 |  |
|  | 2000 | 2004 | 2000 | 2004 | 2000 | 2004 | 2000 | 2004 |
| Student Focus <br> Are all activities seen as supporting student success in learning? | 4.11 | 4.11 | 4.20 | 4.22 | 4.09 | 4.08 | 3.97 | 4.00 |
| Leadership Support <br> Is the school leadership approachable and supportive? | 3.99 | 3.93 | 4.15 | 4.08 | 3.97 | 3.95 | 3.79 | 3.73 |
| Staff Interaction <br> Are fellow staff supportive in daily activities and for professional growth? | 3.99 | 4.02 | 4.11 | 4.10 | 3.99 | 4.01 | 3.92 | 3.94 |
| School Morale <br> Are schools proud about what they are doing and their success? | 3.87 | 3.89 | 4.00 | 4.02 | 3.75 | 3.80 | 3.76 | 3.81 |
| Teacher Role Do teachers understand what is expected of them? | 3.84 | 3.85 | 3.95 | 3.98 | 3.78 | 3.81 | 3.68 | 3.74 |
| Goal Agreement <br> Do schools have a common and accepted set of goals to achieve? | 3.79 | 3.82 | 3.96 | 4.01 | 3.75 | 3.75 | 3.55 | 3.66 |
| Professional Development <br> Are schools interested in the professional growth of teachers? | 3.75 | 3.70 | 3.67 | 3.87 | 3.73 | 3.70 | 3.59 | 3.60 |
| School Success <br> Are teachers confident, engaged and motivated by their success? | 3.74 | 3.79 | 3.84 | 3.90 | 3.64 | 3.73 | 3.63 | 3.71 |
| Shared Decision-Making <br> Are teachers able to contribute to decisions affecting the school? | 3.50 | 3.44 | 3.66 | 3.55 | 3.50 | 3.48 | 3.28 | 3.26 |
| Effective Discipline <br> Are standards of behaviour reasonably enforced? | 3.47 | 3.46 | 3.71 | 3.72 | 3.48 | 3.41 | 3.15 | 3.22 |
| School Work <br> Are teacher work demands and responsibilities reasonable? | 3.31 | 3.30 | 3.26 | 3.29 | 3.24 | 3.30 | 3.34 | 3.32 |
| Teaching Feedback <br> Do teachers receive regular and useful feedback on their performance? | 3.24 | 3.31 | 3.37 | 3.45 | 3.23 | 3.32 | 3.03 | 3.19 |
| Student Behaviour <br> Do teachers see student behaviour as positive for learning? | 3.20 | 3.43 | 3.37 | 3.54 | 3.13 | 3.36 | 2.99 | 3.37 |

*Number of Teachers Surveyed $=4600$
**Number of Teachers Surveyed $=4289$

## School Perception Survey for Parents

 May 2000* and May 2004**| School Characteristics <br> Rated by Parents <br> On a Scale from 1 to 5 | Provincial Means |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | K-12 |  | K-5 |  | 6-8 |  | 9-12 |  |
|  | 2000 | 2004 | 2000 | 2004 | 2000 | 2004 | 2000 | 2004 |
| Achievement Reporting <br> Is student achievement/behaviour reported appropriately/effectively? | 3.84 | 3.92 | 4.00 | 4.05 | 3.80 | 3.79 | 3.61 | 3.65 |
| Instructional Process <br> Do schools focus on the learning needs of students? | 3.83 | 3.92 | 4.07 | 4.10 | 3.74 | 3.73 | 3.48 | 3.54 |
| General Satisfaction <br> Considering all things, are schools positive places for children? | 3.74 | 3.81 | 3.94 | 3.96 | 3.68 | 3.63 | 3.49 | 3.54 |
| Parent Involvement <br> Are schools easy to approach and become involved with? | 3.69 | 3.77 | 3.91 | 3.92 | 3.65 | 3.63 | 3.42 | 3.44 |
| Learning and Expectations Are learning expectations high for students academically and socially? | 3.66 | 3.73 | 3.81 | 3.84 | 3.61 | 3.61 | 3.45 | 3.49 |
| Climate <br> Are schools safe and caring places for learning? | 3.63 | 3.70 | 3.80 | 3.83 | 3.59 | 3.57 | 3.36 | 3.40 |

*Number of Parents Surveyed $=17334 \quad$ **Number of Parents Surveyed $=38000$

The large increase in the number of parents surveyed between 2000 and 2004 was in order to improve the quality of the data at the school level.

# INTERNATIONAL ASSESSMENT RESULTS 

PISA 2003

## International Assessment: PISA 2003

In addition to yearly provincial tests, New Brunswick students also write international tests such as PISA every third year. These assessments provide measures of how our students perform in relation to the rest of Canada, as well as other industrialized nations.

## What is PISA?

The Programme for International Student Assessment (PISA) was initiated by the member countries of the Organisation for Economic Co-operation and Development (OECD). It centers on what students can do with what they have learned in school, at home, and in the community. PISA was first conducted in 2000 and is repeated every three years. Reading was the major emphasis of PISA 2000; it was mathematics in 2003; science will be the major area in PISA 2006.

Forty-one countries participated in PISA 2003. In Canada, about 28,000 fifteen year-old students from over 1,000 schools were involved. Almost 4,000 fifteen year-olds in New Brunswick were selected randomly to participate. They completed a supplementary questionnaire that gathered information about their school experiences, work activities, and relationships with others; and their parents responded to a telephone survey.

PISA 2003 examined a student's capacity to identify and understand the role that mathematics plays in the world, to make well-founded judgments, and to use and engage with mathematics in ways that meet the needs of that individual's life as a constructive, concerned and reflective citizen.

It included four sub-areas:

- Space and shape involves mathematical skills required to study shapes and forms and to understand and represent the relative positions of objects; it relates most closely to geometry.
- Change and relationships involves the ability to model or measure patterns of change and growth, and relates most closely to algebra.
- Quantity focuses on the ability to understand size, recognize patterns, and generally use numbers to count and measure objects and their characteristics.
- Uncertainty involves mathematical skills related to statistics and the understanding of probability and chance.

PISA 2003 also assessed reading and science, which were defined as follows:

- Reading: An individual's capacity to understand, use and reflect on written texts in order to achieve one's goals, to develop one's knowledge and potential and to participate in society.
- Science: An individual's capacity to use scientific knowledge, to identify questions and to draw evidence-based conclusions in order to understand and help make decisions about the natural world and the changes made to it through human activity.

Problem solving, a new assessment area in PISA 2003, was introduced in an attempt to assess students' readiness for life beyond the readiness gained by learning in the more academic areas.

- Problem solving: An individual's functional knowledge and skills that allow active participation in society.

With respect to the other OECD countries, Canadian fifteen year-olds were at the top of the list.

Estimated average scores and confidence intervals for provinces and countries: COMBINED MATHEMATICS


Note: The OECD average is 500 with a standard error of 0.6.

Very few countries earned scores as high as Canada.

## How did New Brunswick students perform in mathematics?

Our students outscored their peers in countries such as the United States, Russia, Greece and Italy. Moreover, New Brunswick students showed results similar to those of many other countries including Germany, Austria, France and Ireland. The average score for New Brunswick students on the combined mathematics scale of 512 was significantly higher than the OECD average of 500, but substantially below the Canadian average of 532 .

| Provincial results in mathematics in relation to the Canadian average |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Provinces performing significantly better" than the Canadian average | Provinces performing as well* as the Canadian average | Provinces performing significantly lower* than the Canadian average |
| Mathematics - combined scale | Alberta | Quebec, Ontario, Manitoba, British Columbia | Newfoundland and Labrador, Prince Edward Island, Nova Scotia, New Brunswick, Saskatchewan |
| Mathematics - space and shape | Alberta | Quebec, Ontario, Manitoba, British Columbia | Newfoundland and Labrador, Prince Edward Island, Nova Scotia, New Brunswick, Saskatchewan |
| Mathematics - change and relationships | Alberta | Quebec, Ontario, Manitoba, British Columbia | Newfoundland and Labrador, Prince Edward Island, Nova Scotia, New Brunswick, Saskatchewan |
| Mathematics - quantity | Alberta | Quebec, Ontario, Manitoba, British Columbia | Newfoundland and Labrador, Prince Edward Island, Nova Scotia, New Brunswick, Saskatchewan |
| Mathematics -uncertainty | Alberta, British Columbia | Quebec, Ontario, Manitoba | Newfoundland and Labrador, Prince Edward Island, Nova Scotia, New Brunswick. Saskatchewan |

*Differences could happen by chance only once in 20 times.

With the exception of Prince Edward Island, Quebec and Saskatchewan, boys tended to outperform girls.

How did New Brunswick students perform on the reading, science, and problem-solving portions of PISA 2003?

New Brunswick's performance on the reading, science, and problem-solving portions of PISA 2003 were at or significantly above the international averages, but significantly below the Canadian average. In most instances, they were comparable to Nova Scotia, Prince Edward Island and Saskatchewan.

| Provincial results in reading, science and problem solving in relation to the Canadian average |
| :--- | :--- | :--- |

*Differences could happen by chance only once in 20 times.

Were there differences in New Brunswick student performance in reading and science between PISA 2003 and PISA 2000?

The PISA 2003 and PISA 2000 reading and science performance for New Brunswick fifteen year-olds were essentially the same, indicating no gain or loss over the three-year period.


As the above graph clearly shows, students who earned high scores on the grade 8 provincial assessment also tended to earn high scores on PISA. In statistical terms, $r^{2}=0.507$. Fifty percent of the variance in PISA can be explained by the provincial assessment.

The average PISA score for the students who passed the provincial exam was on par with the average PISA score for the rest of Canada. Students who did not pass the provincial mathematics exam averaged 30 PISA points lower. This difference was statistically significant.

## Appendix A

## TECHNICAL ISSUES

I: Confidence in Assessment Results
II: Participation Rates
III: Results by Gender and Program

## Technical Issue I: Confidence in Assessment Results

In evaluating the technical quality of an assessment, measurement specialists employ two key concepts: reliability and validity. Reliability is determined entirely through statistical analysis and validity is a function of both human judgement and statistical analysis. These two technical properties reflect an exam's "quality" and are useful in determining the degree of confidence that can be placed in test scores.

Validity is the extent to which an assessment measures what it is supposed to measure and more importantly, the extent to which inferences and actions made on the basis of test scores are appropriate and accurate. For example, if a student performs well on a reading test, how confident are we that the same student is a good reader? To ensure validity, test writers initially follow carefully designed development guidelines in order to link assessments to the intended curriculum and/or intended learning outcomes. Next, the potential exam questions are carefully screened for balance and fairness by classroom teachers and other educators. Field-testing provides evidence of question difficulty and discrimination, and in combination with the other steps, ensures provincial assessments will provide accurate estimates of students' performance on what they are expected to learn or do.

Reliability, in terms of educational testing, is concerned with the differences between test scores and true scores which represent the actual level of achievement or performance of the students. Because all measurement is subject to error, the true score of an individual can never be known; therefore, the test score must be used as an approximation. Reliability may be thought of as a matter of estimating how closely test scores approximate the true scores. An assessment cannot be valid if it is not reliable.

Reliability is usually expressed statistically as a coefficient where values can lie between 0.00 and 1.00. While there is no absolute standard for acceptable reliability, values in the .70 to .80 range are considered desirable by assessment specialists. The reliability coefficients on the next page strongly suggest that provincial tests accurately measure expected learning outcomes.

## Reliability Coefficients for 2003-2004

# Middle Level English Language Proficiency Assessment - Fall 2003 

Reading Component: 0.8168 (selected response only)*

# Middle Level Mathematics Assessment - June 2004 

0.9313

Provincial Mathematics Assessment at Grade 5-May 2004
0.9361

Provincial Literacy Assessment at Grade 2 - May 2004

| English: | 0.8697 |
| :--- | :--- |
| Immersion: | 0.8698 |

* In the writing components, each question is marked by raters who must agree exactly on the level to be assigned to the piece. Thus the inter-rater reliability equals 1.00 .


## Technical Issue II: Participation Rates Middle Level English Language Proficiency Assessment

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| DORCHESTER CONS | 13 | 92 |
| MARSHVIEW MIDDLE | 100 | 98 |
| PORT ELGIN | 49 | 100 |
| BEAVERBROOK | 39 | 85 |
| BESSBOROUGH | 60 | 97 |
| BIRCHMOUNT | 62 | 95 |
| HILLCREST | 51 | 92 |
| MAGNETIC HILL | 35 | 100 |
| QUEEN ELIZABETH | 62 | 95 |
| RIVERVIEW MIDDLE | 298 | 99 |
| SHEDIAC CAPE | 26 | 100 |
| SUNNY BRAE MIDDLE | 80 | 96 |
| LEWISVILLE MIDDLE | 125 | 99 |
| EDITH CAVELL | 19 | 100 |
| LOU MACNARIN | 43 | 93 |
| EVERGREEN PARK | 82 | 98 |
| HAVELOCK | 10 | 100 |
| PETITCODIAC REG | 70 | 93 |
| SALISBURY MIDDLE | 120 | 98 |
| CALEDONIA | 48 | 100 |
| RIVERSIDE CONS | 8 | 100 |
| DISTRICT 02 | 1400 | 97 |
| SUSSEX MIDDLE | 237 | 96 |
| HAMPTON MIDDLE | 131 | 100 |
| MACDONALD CONS | 42 | 98 |
| HARRY MILLER | 94 | 99 |
| ROTHESAY PARK | 103 | 99 |
| BELLEISLE REG | 35 | 100 |
| QUISPAMSIS | 211 | 98 |
| DISTRICT 06 | 853 | 98 |
| BARNHILL | 86 | 97 |
| BEACONSFIELD | 65 | 100 |
| FOREST HILLS | 106 | 96 |
| HAZEN WHITE/ST FRA | 18 | 89 |
| LORNE | 66 | 89 |
| PRINCE CHARLES | 24 | 100 |
| PRINCESS ELIZABETH | 64 | 95 |
| SIMONDS MIDDLE | 114 | 89 |
| ST MARTINS | 23 | 100 |
| ST ROSE | 85 | 98 |
| MILLIDGEVILLE | 72 | 100 |
| BAYSIDE | 172 | 95 |
| ST JOHN THE BAPT | 28 | 79 |
| RIVER VALLEY MID | 160 | 96 |
| FUNDY SHORES | 13 | 92 |
| DISTRICT 08 | 1096 | 95 |
| DEER ISLAND | 9 | 100 |
| FUNDY | 100 | 97 |
| GRAND MANAN | 34 | 94 |
| CAMPOBELLO ISLAND | 13 | 85 |
| SIR JAMES DUNN | 39 | 95 |
| ST. STEPHEN MIDDLE | 154 | 98 |
| DISTRICT 10 | 349 | 97 |

## Participation Rates <br> Middle Level English Language Proficiency Assessment

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| CANTERBURY | 16 | 100 |
| KESWICK VALLEY | 28 | 100 |
| NACKAWIC MIDDLE | 56 | 100 |
| WOODSTOCK MIDDLE | 179 | 96 |
| HARTLAND | 65 | 91 |
| BATH MIDDLE | 27 | 89 |
| CENTREVILLE | 42 | 86 |
| FLORENCEVILLE | 90 | 98 |
| PERTH-ANDOVER MID | 77 | 94 |
| TOBIQUE VALLEY | 50 | 90 |
| JOHN CALDWELL | 72 | 100 |
| SAINT MARY'S ACAD | 14 | 93 |
| DISTRICT 14 | 716 | 95 |
| JACQUET RIVER | 44 | 95 |
| DALHOUSIE MIDDLE | 43 | 98 |
| CAMPBELLTON MIDDLE | 68 | 99 |
| SUPERIOR MIDDLE | 166 | 96 |
| BELLEDUNE | 4 | 100 |
| MISCOU-HARBOUR VIB | 1 | 100 |
| DISTRICT 15 | 326 | 97 |
| TABUSINTAC RURAL | 12 | 75 |
| HARKINS | 162 | 96 |
| NORTH \& SOUTH ESK | 48 | 96 |
| MILLERTON | 27 | 100 |
| BLACKVILLE | 37 | 95 |
| MIRAMICHI RURAL | 7 | 86 |
| NELSON RURAL | 28 | 100 |
| DR LOSIER | 110 | 98 |
| ELEANOR W GRAHAM | 77 | 94 |
| DISTRICT 16 | 508 | 96 |
| COLES ISLAND | 10 | 100 |
| MINTO ELEM/MID | 72 | 100 |
| CAMBRIDGE-NARROWS | 24 | 79 |
| CHIPMAN FOREST | 39 | 97 |
| SUNBURY WEST | 41 | 100 |
| HAROLD PETERSON | 133 | 98 |
| RIDGEVIEW MIDDLE | 150 | 93 |
| GAGETOWN | 21 | 95 |
| DISTRICT 17 | 490 | 96 |
| DOAKTOWN CONS | 20 | 100 |
| UPPER MIRAMICHI | 40 | 98 |
| STANLEY | 36 | 92 |
| ALBERT ST | 227 | 96 |
| DEVON | 136 | 85 |
| KESWICK RIDGE | 11 | 100 |
| GEORGE ST | 216 | 99 |
| NASHWAAKSIS MID | 245 | 96 |
| MCADAM | 21 | 100 |
| HARVEY | 50 | 98 |
| DISTRICT 18 | 1002 | 95 |
| PROVINCE | 6740 | 96 |

## Participation Rates <br> Middle Level Mathematics Assessment

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| DORCHESTER CONS | 15 | 80 |
| MARSHVIEW | 96 | 97 |
| PORT ELGIN REG | 48 | 100 |
| BEAVERBROOK | 32 | 97 |
| BESSBOROUGH | 59 | 98 |
| BIRCHMOUNT | 62 | 98 |
| HILLCREST | 44 | 98 |
| MAGNETIC HILL | 34 | 94 |
| QUEEN ELIZABETH | 61 | 95 |
| RIVERVIEW MIDDLE | 300 | 99 |
| SHEDIAC CAPE | 25 | 96 |
| SUNNY BRAE MIDDLE | 79 | 97 |
| LEWISVILLE MIDDLE | 123 | 98 |
| EDITH CAVELL | 15 | 100 |
| LOU MACNARIN | 44 | 100 |
| EVERGREEN PARK | 83 | 93 |
| HAVELOCK MIDDLE | 10 | 100 |
| PETITCODIAC REG | 71 | 93 |
| JMA ARMSTRONG/SALI | 120 | 94 |
| CALEDONIA | 52 | 94 |
| RIVERSIDE CONS | 7 | 100 |
| DISTRICT 02 | 1380 | 97 |
| SUSSEX MIDDLE | 235 | 96 |
| HAMPTON MIDDLE | 133 | 99 |
| MACDONALD CONS | 40 | 98 |
| HARRY MILLER MID | 95 | 95 |
| ROTHESAY PARK | 101 | 99 |
| BELLEISLE | 35 | 86 |
| QUISPAMSIS MIDDLE | 212 | 96 |
| DISTRICT 06 | 851 | 96 |
| BARNHILL MEM | 89 | 94 |
| BEACONSFIELD | 63 | 100 |
| FOREST HILLS MID | 104 | 89 |
| HAZEN-WHITE/ST FRA | 18 | 100 |
| LORNE MIDDLE | 66 | 85 |
| PRINCE CHARLES | 27 | 96 |
| PRINCESS ELIZABETH | 63 | 97 |
| SIMONDS MIDDLE | 103 | 88 |
| ST MARTINS | 22 | 100 |
| ST ROSE | 84 | 96 |
| MILLIDGEVILLE | 70 | 99 |
| BAYSIDE MIDDLE | 175 | 94 |
| SAINT JOHN THE BAP | 26 | 73 |
| RIVER VALLEY | 159 | 92 |
| FUNDY SHORES | 14 | 93 |
| DISTRICT 08 | 1083 | 93 |
| DEER ISLAND COMM | 9 | 89 |
| FUNDY | 94 | 87 |
| GRAND MANAN | 34 | 94 |
| CAMPOBELLO | 11 | 82 |
| SIR JAMES DUNN | 39 | 95 |
| ST. STEPHEN | 152 | 98 |
| DISTRICT 10 | 339 | 94 |

## Participation Rates <br> Middle Level Mathematics Assessment

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| CANTERBURY | 18 | 100 |
| KESWICK VALLEY MEM | 27 | 96 |
| NACKAWIC MIDDLE | 58 | 98 |
| WOODSTOCK MIDDLE | 179 | 100 |
| HARTLAND | 65 | 94 |
| BATH MIDDLE | 27 | 89 |
| CENTREVILLE | 42 | 100 |
| FLORENCEVILLE MIDD | 89 | 98 |
| PERTH-ANDOVER | 76 | 95 |
| TOBIQUE VALLEY | 48 | 92 |
| JOHN CALDWELL | 71 | 100 |
| SAINT MARY'S ACAD | 15 | 100 |
| DISTRICT 14 | 715 | 97 |
| JACQUET RIVER | 44 | 93 |
| DALHOUSIE MIDDLE | 42 | 100 |
| CAMPBELLTON MIDDLE | 72 | 97 |
| SUPERIOR MIDDLE | 153 | 100 |
| BELLEDUNE | 3 | 100 |
| MISCOU-HARBOUR VIBERT | 1 | 100 |
| DISTRICT 15 | 315 | 98 |
| TABUSINTAC RURAL | 12 | 83 |
| HARKINS MIDDLE | 157 | 96 |
| NORTH \& SOUTH ESK | 46 | 100 |
| MILLERTON | 28 | 100 |
| BLACKVILLE | 37 | 95 |
| MIRAMICHI RURAL | 8 | 88 |
| NELSON RURAL | 27 | 100 |
| DR LOSIER MIDDLE | 108 | 100 |
| ELEANOR W GRAHAM | 74 | 100 |
| DISTRICT 16 | 497 | 98 |
| COLES ISLAND | 11 | 100 |
| MINTO | 67 | 100 |
| CAMBRIDGE NARROWS | 22 | 82 |
| CHIPMAN FOREST AVE | 38 | 97 |
| SUNBURY WEST | 40 | 100 |
| HAROLD PETERSON | 132 | 99 |
| RIDGEVIEW | 148 | 94 |
| GAGETOWN | 20 | 95 |
| DISTRICT 17 | 478 | 97 |
| DOAKTOWN | 20 | 90 |
| UPPER MIRAMICHI | 40 | 98 |
| STANLEY | 36 | 94 |
| ALBERT ST | 221 | 95 |
| DEVON MIDDLE | 137 | 87 |
| KESWICK RIDGE | 14 | 79 |
| GEORGE ST | 217 | 99 |
| NASHWAAKSIS | 239 | 95 |
| MCADAM | 19 | 100 |
| HARVEY | 47 | 96 |
| DISTRICT 18 | 990 | 95 |
| PROVINCE | 6648 | 96 |

## Participation Rates <br> Provincial Assessment at Grade 2

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| DORCHESTER CONS | 7 | 100 |
| PORT ELGIN REG | 18 | 100 |
| SALEM ELEMENTARY | 95 | 98 |
| BEAVERBROOK | 36 | 92 |
| BESSBOROUGH | 68 | 94 |
| BIRCHMOUNT | 62 | 97 |
| FOREST GLEN | 69 | 86 |
| GUNNINGSVILLE | 42 | 100 |
| HILLCREST | 14 | 86 |
| LOWER COVERDALE | 6 | 100 |
| MAGNETIC HILL | 34 | 100 |
| MOUNTAIN VIEW | 10 | 100 |
| QUEEN ELIZABETH | 52 | 100 |
| FRANK L. BOWSER | 65 | 100 |
| WEST RIVERVIEW | 61 | 97 |
| SHEDIAC CAPE | 31 | 97 |
| UPLANDS | 9 | 89 |
| CLAUDE D. TAYLOR | 79 | 100 |
| ARNOLD H. MCLEOD | 65 | 92 |
| EDITH CAVELL | 34 | 100 |
| LOU MACNARIN | 49 | 96 |
| EVERGREEN PARK | 97 | 96 |
| HAVELOCK | 25 | 100 |
| PETITCODIAC REG | 41 | 98 |
| SALISBURY ELEM | 87 | 93 |
| HILLSBOROUGH | 39 | 92 |
| RIVERSIDE CONS | 10 | 100 |
| DISTRICT 02 | 1205 | 96 |
| APOHAQUI | 25 | 96 |
| NORTON | 19 | 79 |
| SUSSEX ELEM | 104 | 96 |
| SUSSEX CORNER | 51 | 96 |
| MACDONALD CONS | 30 | 100 |
| ROTHESAY ELEM | 70 | 99 |
| FAIRVALE | 90 | 96 |
| KENNEBECASIS PARK | 36 | 97 |
| QUISPAMSIS ELEM | 60 | 100 |
| BELLEISLE ELEM | 35 | 97 |
| HAMPTON ELEM | 34 | 100 |
| DR. A. T. LEATHERBARROW | 77 | 100 |
| LAKEFIELD | 84 | 100 |
| HAMMOND RIVER VALLEY | 32 | 84 |
| DISTRICT 06 | 747 | 97 |
| BARNHILL MEM | 19 | 100 |
| BAYVIEW | 34 | 94 |
| CENTENNIAL | 42 | 93 |
| CHAMPLAIN HEIGHTS | 44 | 98 |
| FOREST HILLS | 80 | 91 |
| GLEN FALLS | 35 | 97 |
| GRANDVIEW AVE | 23 | 83 |
| HAVELOCK | 39 | 90 |
| HAZEN-WHITE-ST. FRAN | 18 | 78 |

## Participation Rates <br> Provincial Assessment at Grade 2

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| HOLY TRINITY | 16 | 75 |
| MORNA HEIGHTS | 21 | 95 |
| LAKEWOOD HEIGHTS | 42 | 98 |
| LOCH LOMOND | 69 | 99 |
| PRINCE CHARLES | 25 | 100 |
| PRINCESS ELIZABETH | 18 | 83 |
| SEAWOOD | 19 | 100 |
| ST. MARTINS | 14 | 100 |
| ST. PATRICK'S | 31 | 97 |
| ST. ROSE | 25 | 100 |
| M GERALD TEED | 60 | 95 |
| WESTFIELD | 51 | 100 |
| MILLIDGEVILLE NORTH | 71 | 100 |
| ST. JOHN THE BAPTIST | 20 | 90 |
| GRAND BAY PRIMARY | 43 | 93 |
| ISLAND VIEW | 57 | 95 |
| BROWN'S FLAT | 5 | 80 |
| FUNDY SHORES | 7 | 100 |
| DISTRICT 08 | 928 | 95 |
| BACK BAY | 14 | 100 |
| BLACKS HARBOUR | 29 | 93 |
| DEER ISLAND | 10 | 100 |
| PENNFIELD ELEM | 15 | 87 |
| ST. GEORGE | 43 | 93 |
| GRAND MANAN | 31 | 94 |
| WHITEHEAD ELEM | 7 | 86 |
| CAMPOBELLO ISLAND | 12 | 100 |
| LAWRENCE STATION | 13 | 85 |
| VINCENT MASSEY | 41 | 95 |
| ST. STEPHEN ELEM | 108 | 94 |
| MILLTOWN ELEM | 41 | 90 |
| DISTRICT 10 | 364 | 93 |
| NACKAWIC ELEM | 37 | 100 |
| CANTERBURY | 19 | 100 |
| KESWICK VALLEY | 26 | 100 |
| MILLVILLE ELEM | 5 | 100 |
| WOODSTOCK CENTENNIAL | 59 | 100 |
| SOUTHERN CARLETON | 61 | 98 |
| CENTRAL CARLETON | 43 | 95 |
| DEBEC | 17 | 94 |
| BATH MIDDLE | 41 | 98 |
| BRISTOL ELEM | 24 | 96 |
| CENTREVILLE | 27 | 96 |
| FLORENCEVILLE MIDDLE | 18 | 100 |
| FLORENCEVILLE ELEM | 37 | 100 |
| JUNIPER ELEM | 9 | 89 |
| NEW DENMARK | 9 | 100 |
| ANDOVER ELEM | 50 | 100 |
| AROOSTOOK ELEM | 4 | 100 |
| DONALD FRASER MEM | 35 | 100 |
| JOHN CALDWELL | 49 | 100 |
| SAINT MARY'S | 16 | 100 |
| DISTRICT 14 | 586 | 99 |

## Participation Rates <br> Provincial Assessment at Grade 2

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| JACQUET RIVER | 25 | 88 |
| LORNE | 2 | 100 |
| L.E. REINSBOROUGH | 45 | 100 |
| LORD BEAVERBROOK | 50 | 94 |
| TIDE HEAD | 7 | 100 |
| CORONATION PARK | 21 | 76 |
| SOUTH BATHURST | 37 | 97 |
| MARY GOSNELL | 22 | 95 |
| BELLEDUNE | 2 | 100 |
| JANEVILLE ELEM | 8 | 100 |
| PARKWOOD ELEM | 49 | 100 |
| DISTRICT 15 | 268 | 95 |
| TABUSINTAC | 14 | 100 |
| HARKINS ELEM | 42 | 98 |
| MILLERTON | 14 | 100 |
| BLACKVILLE | 39 | 97 |
| CROFT | 55 | 93 |
| GRETNA GREEN | 30 | 100 |
| NORTH \& SOUTH ESK EL | 38 | 100 |
| IAN BAILLIE PRIMARY | 59 | 92 |
| MIRAMICHI RURAL | 10 | 100 |
| NAPAN RURAL | 11 | 100 |
| NELSON RURAL | 34 | 94 |
| ST. ANDREWS | 33 | 88 |
| HARCOURT | 3 | 67 |
| REXTON ELEM | 67 | 97 |
| DISTRICT 16 | 449 | 96 |
| CHIPMAN ELEM | 30 | 93 |
| COLES ISLAND | 15 | 93 |
| MINTO ELEM-MID | 62 | 100 |
| CAMBRIDGE-NARROWS | 14 | 100 |
| BURTON ELEM | 15 | 87 |
| GEARY | 23 | 91 |
| LOWER LINCOLN | 35 | 97 |
| SUNBURY WEST | 36 | 97 |
| ASSINIBOINE AVE | 53 | 98 |
| GESNER STREET | 41 | 100 |
| HUBBARD AVE | 32 | 91 |
| SUMMERHILL ST | 61 | 100 |
| GAGETOWN | 15 | 80 |
| DISTRICT 17 | 432 | 96 |
| DOAKTOWN PRIMARY | 24 | 100 |
| UPPER MIRAMICHI ELEM | 21 | 90 |
| STANLEY ELEM | 29 | 93 |
| BARKERS POINT | 53 | 91 |
| CONNAUGHT ST | 43 | 93 |
| DOUGLAS | 7 | 100 |
| GARDEN CREEK | 45 | 100 |
| KESWICK RIDGE | 24 | 79 |
| KINGSCLEAR CONS | 21 | 95 |
| NASHWAAK VALLEY | 28 | 82 |
| NASHWAAKSIS MEM | 32 | 91 |
| MCADAM AVE | 16 | 100 |
| PARK STREET | 66 | 95 |

## Participation Rates

Provincial Assessment at Grade 2

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :--- | :---: | :---: |
| PRIESTMAN ST | 101 | 94 |
| SOUTH DEVON | 45 | 84 |
| ALEXANDER GIBSON MEM | 68 | 96 |
| MONTGOMERY ST | 41 | 95 |
| LIVERPOOL ST | 69 | 93 |
| ROYAL ROAD | 46 | 100 |
| NEW MARYLAND | 105 | 90 |
| HARVEY ELEM | 39 | 97 |
| MCADAM ELEM | 20 | 85 |
| DISTRICT 18 | 943 | 93 |
| PROVINCE | 5922 | 95 |

## Participation Rates <br> Provincial Assessment at Grade 5

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| DORCHESTER CONS | 9 | 100 |
| MARSHVIEW MIDDLE | 92 | 97 |
| PORT ELGIN REG | 26 | 88 |
| BEAVERBROOK | 29 | 90 |
| BESSBOROUGH | 56 | 96 |
| BIRCHMOUNT | 56 | 96 |
| GUNNINGSVILLE | 45 | 98 |
| HILLCREST | 41 | 85 |
| LOWER COVERDALE | 15 | 100 |
| MAGNETIC HILL | 48 | 96 |
| MOUNTAIN VIEW | 12 | 92 |
| QUEEN ELIZABETH | 80 | 88 |
| FRANK L. BOWSER | 64 | 97 |
| WEST RIVERVIEW | 70 | 91 |
| SHEDIAC CAPE | 35 | 91 |
| SUNNY BRAE MIDDLE | 55 | 98 |
| CLAUDE D. TAYLOR | 72 | 97 |
| LEWISVILLE MIDDLE | 81 | 85 |
| EDITH CAVELL | 31 | 97 |
| LOU MACNARIN | 52 | 92 |
| EVERGREEN PARK | 97 | 97 |
| HAVELOCK | 17 | 94 |
| PETITCODIAC REG | 35 | 91 |
| JMA ARMSTRONG/SAL | 92 | 96 |
| HILLSBOROUGH | 34 | 97 |
| RIVERSIDE CONS | 11 | 91 |
| DISTRICT 02 | 1255 | 94 |
| APOHAQUI | 25 | 88 |
| NORTON | 22 | 73 |
| SUSSEX ELEM | 97 | 89 |
| SUSSEX CORNER | 60 | 98 |
| MACDONALD CONS | 36 | 89 |
| ROTHESAY ELEM | 105 | 99 |
| FAIRVALE | 110 | 95 |
| KENNEBECASIS PARK | 31 | 100 |
| QUISPAMSIS ELEM | 73 | 99 |
| BELLEISLE ELEM | 48 | 98 |
| HAMPTON ELEM | 116 | 96 |
| LAKEFIELD | 93 | 98 |
| HAMMOND RIVER VALLEY | 26 | 96 |
| DISTRICT 06 | 842 | 95 |
| BARNHILL MEM | 36 | 94 |
| BAYVIEW | 36 | 94 |
| CENTENNIAL | 62 | 81 |
| CHAMPLAIN HEIGHTS | 59 | 86 |
| FOREST HILLS | 96 | 86 |
| GLEN FALLS | 26 | 77 |
| INGLEWOOD | 42 | 98 |
| GRANDVIEW AVE | 20 | 75 |
| HAVELOCK | 37 | 89 |
| HAZEN-WHITE-ST. FRAN | 18 | 89 |

## Participation Rates <br> Provincial Assessment at Grade 5

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| HOLY TRINITY | 17 | 94 |
| MORNA HEIGHTS | 24 | 92 |
| LAKEWOOD HEIGHTS | 39 | 92 |
| LOCH LOMOND | 96 | 100 |
| PRINCE CHARLES | 31 | 94 |
| PRINCESS ELIZABETH | 28 | 100 |
| SEAWOOD | 20 | 100 |
| ST. MARTINS | 14 | 93 |
| ST. PATRICK'S | 53 | 92 |
| ST. ROSE | 31 | 97 |
| M GERALD TEED | 54 | 93 |
| WESTFIELD | 65 | 98 |
| MILLIDGEVILLE NORTH | 52 | 100 |
| ST. JOHN THE BAPTIST | 19 | 74 |
| ISLAND VIEW | 60 | 92 |
| BROWN'S FLAT | 19 | 84 |
| FUNDY SHORES | 17 | 88 |
| DISTRICT 08 | 1071 | 92 |
| BACK BAY | 6 | 100 |
| BLACKS HARBOUR | 46 | 91 |
| DEER ISLAND | 11 | 100 |
| ST. GEORGE | 41 | 95 |
| GRAND MANAN | 36 | 100 |
| CAMPOBELLO | 13 | 100 |
| LAWRENCE STATION | 11 | 91 |
| VINCENT MASSEY | 39 | 95 |
| ST. STEPHEN ELEM | 104 | 96 |
| MILLTOWN ELEM | 37 | 81 |
| DISTRICT 10 | 344 | 94 |
| NACKAWIC ELEM | 32 | 97 |
| CANTERBURY | 13 | 100 |
| KESWICK VALLEY | 29 | 97 |
| MILLVILLE ELEM | 7 | 100 |
| WOODSTOCK CENTENNIAL | 73 | 97 |
| SOUTHERN CARLETON | 70 | 97 |
| CENTRAL CARLETON | 49 | 94 |
| DEBEC | 17 | 100 |
| BATH MIDDLE | 37 | 95 |
| BRISTOL ELEM | 20 | 85 |
| CENTREVILLE | 29 | 100 |
| FLORENCEVILLE MIDDLE | 14 | 100 |
| FLORENCEVILLE ELEM | 38 | 97 |
| JUNIPER ELEM | 5 | 100 |
| NEW DENMARK | 12 | 83 |
| ANDOVER ELEM | 72 | 99 |
| AROOSTOOK ELEM | 9 | 100 |
| DONALD FRASER MEM | 44 | 93 |
| JOHN CALDWELL | 38 | 95 |
| SAINT MARY'S | 18 | 94 |
| DISTRICT 14 | 626 | 96 |

## Participation Rates <br> Provincial Assessment at Grade 5

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :---: | :---: | :---: |
| JACQUET RIVER | 27 | 96 |
| LORNE | 1 | 100 |
| L.E. REINSBOROUGH | 54 | 93 |
| CAMPBELLTON MIDDLE | 62 | 98 |
| TIDE HEAD | 6 | 83 |
| CORONATION PARK | 38 | 92 |
| SOUTH BATHURST | 45 | 100 |
| BELLEDUNE | 8 | 100 |
| JANEVILLE ELEM | 6 | 83 |
| PARKWOOD ELEM | 48 | 94 |
| DISTRICT 15 | 295 | 95 |
| TABUSINTAC | 9 | 100 |
| HARKINS ELEM | 50 | 94 |
| MILLERTON | 14 | 100 |
| BLACKVILLE | 53 | 96 |
| CROFT | 57 | 95 |
| GRETNA GREEN | 39 | 90 |
| NORTH \& SOUTH ESK EL | 26 | 96 |
| MIRAMICHI RURAL | 6 | 83 |
| NAPAN | 10 | 70 |
| NELSON RURAL | 41 | 100 |
| ST. ANDREWS | 91 | 98 |
| HARCOURT | 6 | 100 |
| REXTON ELEM | 77 | 97 |
| DISTRICT 16 | 479 | 96 |
| CHIPMAN ELEM | 25 | 92 |
| COLES ISLAND | 8 | 100 |
| MINTO ELEM-MID | 72 | 96 |
| CAMBRIDGE-NARROWS | 13 | 100 |
| GEARY | 30 | 87 |
| LOWER LINCOLN | 40 | 98 |
| SUNBURY WEST | 37 | 95 |
| ASSINIBOINE AVE | 27 | 100 |
| GESNER STREET | 67 | 97 |
| HUBBARD AVE | 26 | 96 |
| SUMMERHILL ST | 77 | 100 |
| GAGETOWN | 25 | 88 |
| DISTRICT 17 | 447 | 96 |
| DOAKTOWN CONS | 19 | 89 |
| UPPER MIRAMICHI ELEM | 28 | 93 |
| STANLEY ELEM | 27 | 96 |
| BARKERS POINT | 52 | 83 |
| CONNAUGHT ST | 48 | 88 |
| DOUGLAS | 9 | 100 |
| GARDEN CREEK | 49 | 96 |
| KESWICK RIDGE | 27 | 85 |
| KINGSCLEAR CONS | 12 | 100 |
| NASHWAAK VALLEY | 17 | 82 |
| NASHWAAKSIS MEM | 43 | 86 |
| MCADAM AVE | 28 | 93 |
| PARK STREET | 63 | 95 |

## Participation Rates

Provincial Assessment at Grade 5

| SCHOOL | No. of Students Eligible | Percent of Students Writing |
| :--- | :---: | :---: |
| PRIESTMAN ST | 84 | 95 |
| SOUTH DEVON | 51 | 90 |
| ALEXANDER GIBSON MEM | 62 | 89 |
| MONTGOMERY ST | 32 | 97 |
| LIVERPOOL ST | 73 | 99 |
| ROYAL ROAD | 61 | 97 |
| NEW MARYLAND | 99 | 92 |
| HARVEY ELEM | 40 | 90 |
| MCADAM ELEM | 19 | 95 |
| DISTRICT 18 | 943 | 92 |
| PROVINCE | 6302 | 94 |

## Technical Issue III: Provincial Assessment Results for Districts by Gender and Program

The Grade 2 reading assessment results shown below are based on separate exams for English and French Immersion, and therefore, the results are not comparable. Because of this, the results of the grade 2 reading assessment are expressed as the percentage of students at or above the provincial standard set for grade two students.

Grade 2 Reading: District Results by Gender and Program


With the exception of Grade 2 Reading, English and French Immersion students wrote the same exams, thus allowing for direct comparisons in achievement between the two groups. Where it is possible to make direct comparisons, assessment results are expressed in standard score form with the provincial average set to zero. Bars above the zero point indicate above average performance while bars below indicate below average performance. Differences greater than 0.50 should be considered as large, 0.30 to 0.50 as moderate, 0.10 to 0.30 small, and less than 0.10 as trivial.

Grade 2 Writing: District Results by Gender and Program


Grade 5 Mathematics: District Results by Gender and Program


Grade 8 Reading: District Results by Gender and Program


Grade 8 Writing*: District Results by Gender and Program


* Composite scores based on the process and demand writing components

Grade 8 Mathematics: District Results by Gender and Program


## Appendix B

## PERFORMANCE STANDARDS / SCORING RUBRICS and <br> NEW BRUNSWICK ORAL PROFICIENCY SCALE

## Middle Level English Language Proficiency Assessment

## READING COMPREHENSION

Assessment Requirements: Students take two timed reading comprehension tests including both selected-response and constructed-response questions.

## Overview of Test Content:

The provincial reading comprehension objectives are measured by a variety of age-appropriate passages taken from traditional and contemporary writing, including prose (fiction and nonfiction), drama, and poems that vary in length, subject matter, and style. Students read passages and answer selected-response and constructed-response questions which assess the strategies used to demonstrate their proficiency in reading. Questions are varied; some require demonstration of critical thinking, while others require interpretation or reflection.

Literal, interpretive and critical comprehension skills are each included.
Literal comprehension requires students to understand what is actually stated; it requires "recall of facts", sometimes with a broad understanding and sometimes retrieving explicit information.

Interpretive comprehension requires students to infer directly and to understand what is implied in a passage, developing an interpretation through a focus on specific parts of text.

Critical comprehension requires students to analyze and make judgements about material read, reflecting on the content and/or form of a text.

Through a variety of texts within the reading test items, both selected-response and constructedresponse questions, the assessment measures proficiency through the five aspects of reading as outlined below.

## Aspects of Reading:

Retrieving Information (Examine independent pieces of information.)
The student recalls details and other information as stated in a passage to arrive at the new information requested.

Forming a Broad General Understanding (Consider text as a whole.)
The student identifies the central thought of a passage, including such elements as the author's main idea, theme, purpose, viewpoint, bias, or tone of a passage.

Developing an Interpretation (Form an understanding of relationships.)
The student analyzes a passage to interpret character feelings, motives, and/or traits; to interpret events; to compare and contrast elements; or to identify relationships, such as cause and effect.

Reflecting on Content of Text (Assess content against outside knowledge.)
The student critically evaluates information in a passage in order to differentiate between fantasy and reality or between fact and opinion; to predict outcome; and/or to make other judgements.

Reflecting on Form of Text (Identify and interpret structure.) The student identifies and interprets various forms of writing and literary techniques, such as genre, story structure, figurative language, and persuasive technique.

## Middle Level English Language Proficiency Assessment

## PROCESS WRITING

Assessment Requirements: Students submit a piece of prose, approximately 200 to 500 words, written on a topic of their choice from any discipline. Opportunities for pre-writing activities, teacher and peer conferencing, revision and editing strategies are each provided for and strongly recommended over approximately fifteen school days.

## Descriptors of Performance:

## SUPERIOR

- clear commitment to purpose and audience
- strong personal engagement with subject
- insightful and well considered ideas / events supported by significant, relevant, precise details
- precise choice of words
- purposeful and effective organization and expression
- minimal mechanical flaws


## COMPETENT

- appreciation of purpose and audience
- good personal engagement with subject
- thoughtful and clear ideas supported by specific and purposeful details
- appropriate choice of words
- purposeful and clear organization and expression
- occasional mechanical flaws


## ACCEPTABLE

- awareness of purpose and audience
- discernible personal engagement with subject
- straightforward and clear ideas supported by appropriate but generalized details
- adequate choice of words
- clear but mechanical organization and expression
- some mechanical flaws but not sufficient to interfere with overall meaning


## MARGINAL

- diminished awareness of purpose and audience
- little personal engagement with subject
- limited but discernible ideas supported by few or repetitive details
- inadequate choice of words
- evident but sometimes inconsistent organization and expression
- mechanical errors are distracting and interfere with overall meaning


## WEAK

- little or no awareness of purpose and audience
- lacks personal engagement with subject
- limited and imprecise ideas with scant and probably unrelated details
- poor choice of words
- unclear and haphazard organization and expression
- mechanical errors are jarring and seriously interfere with overall meaning


## Middle Level English Language Proficiency Assessment

## DEMAND WRITING

Assessment Requirements: Students are required to write a persuasive piece in response to a specific prompt/situation. Time for planning and preparation of a draft are provided, with additional time made available for completion of a final copy. Students are to work independently over a sixty-minute period.

## Descriptors of Performance:

## SUPERIOR

- clear commitment to purpose and audience
- confident, lively voice / strong personal engagement with subject
- insightful and well considered ideas
- precise choice of words
- fluent development of sentences and paragraphs
- minimal mechanical flaws


## COMPETENT

- appreciation of purpose and audience
- confident, appropriate voice / good personal engagement with subject
- thoughtful and clear ideas
- appropriate choice of words
- effective development of sentences and paragraphs
- occasional mechanical flaws


## ACCEPTABLE

- awareness of purpose and audience
- adequate sense of voice / discernible personal engagement with subject
- straightforward and clear ideas
- adequate choice of words
- evidence of developed sentences and paragraphs
- some mechanical flaws but not sufficient to interfere with overall meaning/message/argument


## MARGINAL

- diminished/some awareness of purpose and audience
- uneven, inconsistent voice / little personal engagement with subject
- limited and/or vague ideas not organized or supported; repetitive
- inadequate choice of words
- some evidence of sentences and paragraphs
- mechanical errors are frequently distracting and/or interfere with overall meaning/message/argument


## WEAK

- little or no awareness of purpose and audience
- little or no evidence of voice / lacks personal engagement with subject
- limited and imprecise ideas
- poor choice of words
- little or no evidence of sentences and paragraphs
- mechanical errors are jarring and seriously interfere with overall meaning/message/argument


## 

## Reading Performance Standards - End of Grade Two

## Appropriate Performance

## Text Features

Students read independently and understand a variety of texts that include

- both fiction and information
- long stretches of simple, straightforward text; most information is gained from the words, illustrations support and extend the text
- print with clear spaces between words and lines


## Fiction

- stories that have multiple events related to a single plot
- stories in which the plot is generally predictable -- an easily recognized beginning, middle and end
- stories in which characters behave in predictable ways, allowing simple inferences to be made about their actions and feelings
- chapter books, in which the chapters tend to be relatively short.


## Information Texts

- information texts that may contain subheadings which aid in comprehension
- information texts in which additional information is conveyed through pictures, captions, and basic charts/diagrams
- information texts in which ideas are explicit; usually written in short paragraphs with a clear topic sentence


## Strategies

Students

- monitor their reading and self-correct when reading does not make sense, sound right and look right
- combine context clues, word/language structure, and phonics to decode unknown and unfamiliar words
- recognize an increasing variety of sight words
- read passage smoothly and in phrases with expression (fluency); hesitation may occur with unfamiliar words.


## Comprehension and Responses

Students

- demonstrate an overall understanding of characters, main events, ideas and feelings
- can generally identify main idea of a text
- respond accurately to most literal questions or comprehension tasks that are text specific, including vocabulary-related questions
- retell main events in the correct sequence
- make simple inferences about a character's feelings as well as story events, giving some supporting detail in their answers or explanations
- use key facts from information texts to make basic predictions or interpretations
- begin to apply information gained from text to new situations
- make obvious connections between text and prior knowledge and personal experience
- express and begin to support preferences for, and opinions about texts


## Strong Performance

## Text Features

Students read independently and understand a variety of texts that include

- both fiction and information with a greater range of genres
- long stretches of text with increasing amounts of text per page; more print than illustrations
- more complex language structures including some figurative language and sophisticated vocabulary
- smaller print with narrower word spacing
- greater variety of tenses


## Fiction

- stories that have multiple events and more complex plots
- stories that are more involved and include subtleties in plot and characters' actions
- stories in which character development is a greater focus
- chapter books with longer chapters that require sustained reading over a period of time


## Information Texts

- information texts that contain subheadings, illustrations, charts and detailed diagrams to aid in comprehension
- information texts in which more sophisticated and subject-specific vocabulary is introduced
- information texts in which ideas are explored in greater depth and with more details


## Strategies

Students

- monitor their reading and self-correct efficiently when reading does not make sense, sound right and look right
- automatically combine context clues, word/language structure, and phonics to decode unknown and unfamiliar words
- recognize a wide range of sight words
- read fluently with appropriate intonation and/or expression; occasional hesitation may occur.


## Comprehension and Responses

Students

- demonstrate a thorough understanding of characters, main events, ideas and feelings
- identify main idea of a text
- respond accurately to almost all literal questions or comprehension tasks that are text specific, including vocabulary-related questions
- can provide a detailed, accurate retelling
- make more sophisticated inferences about a character's feelings as well as story events, providing relevant details in their answers or explanations
- use facts and supporting details from information texts to make predictions and interpretations
- apply information gained from text to new situations
- make connections between text and prior knowledge and personal experience
- express and support preferences for, and opinions about texts


## Les normes de performance pour la compréhension écrite (lecture) - fin de la $2^{\text {e }}$ année

## Performance appropriée

## Caractéristiques du texte et de l'imprimé

L'élève sera capable de lire et de comprendre une gamme de textes

- formulés simplement sous forme narrative ou informative
- ayant des structures prévisibles, répétitives et familières
- ayant des illustrations et des photographies qui appuient le texte
- ayant une typographie (choix, grosseur et espacement des caractères) adaptée au niveau de lecture


## Fiction (Texte narratif)

- histoires ayant plusieurs événements
- histoires ayant une situation de départ, un développement et une fin
- histoires qui permettent à l'élève d'établir facilement un lien entre les personnages et son expérience


## Non-fiction (Texte informatif)

- texte informatif qui contient des titres et des soustitres qui aident à la compréhension
- texte informatif qui présente parfois de l'information supplémentaire à l'aide d'appuis visuels (illustrations, étiquettes, tableaux, diagrammes, etc.)
- texte composé de phrases courtes et simples qui présentent clairement l'information


## Stratégies

L'élève

- lit dans le but de comprendre le texte
- prédit ce qui arrivera et lit pour le confirmer
- s’écoute lire, vérifie et corrige ses erreurs
- utilise la relation entre les lettres et sons (graphophonétique), le contexte (sémantique) et les conventions de l'écrit (syntaxique) pour décoder des mots difficiles ou moins familiers
- reconnaît les mots fréquemment utilisés et plusieurs mots simples reliés à un thème spécifique
- respecte les pauses que nécessitent les signes de ponctuation
- fait des substitutions acceptables en français


## Compréhension

L'élève

- raconte le texte et relève l'information importante dans un ordre chronologique en présentant l'idée principale, les personnages et les événements
- répond correctement aux questions qui exigent un repérage de mots, d'expressions ou de phrases directement relevés du texte
- répond correctement aux questions qui exigent une sélection d'information
- utilise ses connaissances antérieures pour comprendre un texte
- associe un texte à un autre


## Performance forte

## Caractéristiques du texte et de l'imprimé

L'élève sera capable de lire et de comprendre une gamme de textes

- formulés sous forme narrative ou informative
- ayant plus de phrases et moins d'illustrations par page
- ayant des illustrations et des photographies qui lui offrent l'interprétation
- ayant des structures moins prévisibles, répétitives et familières
- ayant une typographie (choix, grosseur et espacement des caractères) adaptée au niveau de lecture


## Fiction (Texte narratif)

- histoires ayant plusieurs événements et une intrigue plus complexe
- histoires ayant une situation de départ, un développement et une fin
- histoires qui permettent à l'élève d'établir un lien entre les personnages et son expérience


## Non-fiction (Texte informatif)

- texte informatif qui contient des titres et des sous-titres qui aident à la compréhension
- texte informatif qui présente parfois de l'information supplémentaire à l'aide d'appuis visuels (illustrations, étiquettes, tableaux, diagrammes, etc.)
- texte composé de phrases plus complexes et parfois de paragraphes qui présentent clairement l'information


## Stratégies

L'élève

- lit dans le but de comprendre le texte et d'en retirer de l'information
- relit pour confirmer ses prédictions
- s'écoute lire, vérifie et corrige ses erreurs
- utilise la relation entre les lettres et les sons (graphophonétique), le contexte (sémantique) et les conventions de l'écrit (syntaxique) pour décoder des mots difficiles ou moins familiers
- reconnaît plusieurs mots simples et plus complexes reliés à un thème spécifique
- respecte les pauses que nécessitent les signes de ponctuation et commence à lire avec aisance


## Compréhension

L'élève

- raconte clairement le texte et relève l'information importante dans un ordre chronologique en présentant l'idée principale, les personnages et les événements
- répond correctement aux questions qui exigent un repérage de mots, d'expressions ou de phrases directement relevés du texte
- répond correctement aux questions qui exigent une sélection d'information
- répond correctement aux questions qui exigent une inférence
- utilise dans de nouvelles situations l'information apprise
- compare un texte à un autre


## Nouveau 1 Branswick

## Writing Performance Standards - End of Grade Two

## Appropriate Performance

## Students

## Content

- include ideas or events related to a topic; may wander off topic and include a few unrelated ideas or events
- include some details to make the writing clearer; details or pieces of information may not always be relevant and there may be some gaps in details or information


## Organization

- use simple connecting words (e.g., and, then, so) to link ideas
- present ideas/information in a sequence that can be followed


## Narrative/imaginative writing

- has a beginning, middle and end; ending may be abrupt
- usually identifies the characters and problem at the beginning of the story, but tends to be brief
- may include dialogue
- may be modeled on stories read, heard or viewed, or based on personal experiences


## Information text

- opening introduces the topic; the closing or concluding statement may be omitted or abrupt
- shows some awareness of form (e.g., recount, basic instructions, report)
- includes some details; these usually relate to obvious aspects of the topic (e.g., physical characteristics, basic procedures, simple chronology, quantities)


## Word Choice

- may include a few strong word choices; majority of word choices is ordinary with some repetition of words


## Sentence Structure

- use mostly simple sentence structure; many sentences are complete
- include a few longer sentences and/or sentences that begin in different ways


## Conventions

- use correct end punctuation (e.g., periods, question marks) in many sentences; may attempt exclamation marks
- use capital letters for proper names (e.g., people, days of the week, months, familiar place names), first word in sentences, and pronoun " I ", in many cases; may capitalize some words unnecessarily
- spell many high frequency words correctly; attempt to spell longer, more complex words using phonetic approximations
- use many basic pronouns and verbs correctly; may make some errors (e.g., She maked a cake.)


## Strong Performance

## Students

## Content

- include a series of ideas or events related to a topic; maintain focus on the topic
- include relevant details or information to expand on the topic or support the main idea


## Organization

- link ideas in a variety of ways, creating some flow to the writing
- present ideas/information in a logical sequence


## Narrativelimaginative writing

- has a good beginning, a logical middle and an ending
- identifies the characters and problem within the story
- often includes dialogue
- shows the student takes risks in the creation and expression of ideas


## Information text

- opening introduces the topic; the closing or concluding statement is evident (where appropriate to the form)
- uses appropriate forms (e.g., recount, simple instructions, report)
- includes relevant details and expands upon some of these


## Word Choice

- include a few strong word choices appropriate to the purpose, with limited repetition of words


## Sentence Structure

- include some sentences of different lengths and sentences that begin in different ways
- attempt more complex sentence structures; most sentences are complete


## Conventions

- use mostly correct end punctuation (e.g., periods, question marks; attempt exclamation marks; begin to use commas, apostrophes and quotation marks but not always correctly
- use capital letters for proper names (e.g., people, days of the week, months, familiar place names), first word in sentences, and pronoun " l ", in most cases; may capitalize a few words unnecessarily
- spell most high frequency words correctly; spell longer, more complex words using phonetic approximations
- use most basic pronouns and verbs correctly; may make a few errors


## New Nouvea 左 Brunswick

Voice is not included in the performance standards as a necessary trait for grade two students, but should be nurtured through modeling and positive comments. It will be assessed at grade three and beyond.

## New Nouveau n Brunswick

## Les normes de performance pour l'écriture - fin de la $2^{\mathrm{e}}$ année

## Performance appropriée

## L'élève

## Contenu

- inclut une séquence d'idées et d'évènements reliés au sujet ; peut inclure quelques idées qui ne sont pas reliées ou de l'information inutile
- utilise quelques détails mais pas nécessairement reliés au sujet


## Organisation

- peut utiliser quelques mots de liaison simples (p. ex. : et, ou, mais, parce que, aussi, après)
- démontre une séquence qui peut être suivie


## Texte narratif et expressif

- a un début, un développement et une fin; la fin peut être abrupte
- identifie les personnages et le conflit au début de l'histoire, mais a tendance d'être bref
- peut inclure du dialogue
- peut être modelé à partir d'une histoire lue, entendue ou visionnée ou peut être basé sur des expériences personnelles


## Texte informatif

- l'introduction présente le sujet; la fin peut être omise ou abrupte
- essaie d’utiliser quelques éléments clés de la forme (p. ex. : directives, explications et reportages)
- inclut des détails reliés aux sujets familiers (caractéristiques physiques, séquence, quantité)


## Choix de vocabulaire

- utilise du vocabulaire de base
- utilise un langage descriptif simple (couleurs, grosseur, grandeur et émotions), peut être vague et répétitif


## Structure de phrase

- utilise des structures de phrases simples; beaucoup des phrases sont complètes
- inclut peu de variété dans la longueur des phrases


## Conventions

- utilise souvent le point à la fin de la phrase
- utilise souvent les majuscules pour les noms propres (p. ex. : les noms des personnes, les provinces, les villes et le premier mot de la phrase; peut utiliser la majuscule quand ce n'est pas nécessaire
- peut orthographier quelques mots fréquents; essaie d'écrire des mots plus complexes en utilisant une approximation phonétique
- emploie quelques pronoms correctement; peut faire quelques erreurs (p. ex. : moi au lieu de je)


## Performance appropriée

## Contenu

- inclut une séquence d'idées et d'évènements reliés au sujet; le sujet est maintenu
- utilise des détails qui ajoutent de l'intérêt


## Organisation

- utilise quelques mots de liaison (alors, ensuite, après, puis)
- démontre une séquence logique


## Texte narratif et expressif

- a un début, un développement et une fin logique
- identifie les personnages et le conflit dans l’histoire
- inclut souvent du dialogue
- peut démontrer une prise de risques en présentant les idées d’une façon imagée


## Texte informatif

- l'introduction présente le sujet; la fin est évidente (quand appropriée pour la forme)
- essaie d'utiliser des éléments clés de la forme (p. ex : directives, explications et reportages)
- inclut des détails pertinents


## Choix de vocabulaire

- utilise du vocabulaire de base et peut inclure quelques choix de mots judicieux
- utilise un langage descriptif pour enrichir des idées (va audelà des mots fréquents)


## Structure de phrase

- utilise des structures de phrases simples mais peut se servir de quelques phrases complexes; la plupart des phrases sont complètes
- inclut une variété dans la longueur des phrases
- utilise un début de phrase varié


## Conventions

- utilise le point à la fin de la phrase; commence à se servir d'autres formes de ponctuation (p. ex. : la virgule, le point d'exclamation, le point d'interrogation)
- utilise les majuscules pour les noms propres (les noms des personnes, les provinces, les villes) et le premier mot de la phrase.
- peut orthographier la plupart des mots fréquents; essaie d'écrire des mots plus complexes en utilisant une approximation phonétique
- emploie quelques pronoms correctement


# New Brunswick French Second Language Proficiency Assessment The Levels of Proficiency 

## UNRATEABLE No functional ability in the language.

## NOVICE

Able to satisfy immediate needs using rehearsed phrases. No real autonomy of expression, flexibility, or spontaneity. Can ask questions or make statements with reasonable accuracy but only with memorized phrases. Vocabulary is very limited.

BASIC Able to create with the language by combining and recombining learned elements. Can satisfy minimum courtesy requirements and maintain very simple face-to-face interaction with native speakers accustomed to dealing with second language learners. Almost every utterance contains fractured syntax and grammatical errors. Vocabulary is adequate to express most elementary needs.

## BASIC PLUS

Able to initiate and maintain predictable face-to-face conversations and satisfy limited social demands. Shows some spontaneity in language production, but fluency is very uneven. There is emerging evidence of connected discourse, particularly for simple narration and/or description, but range and control of language structures are limited.
*INTERMEDIATE Able to satisfy routine social demands and limited requirements in school/work settings. Can provide information and give explanations with some degree of accuracy, but language is awkward. Can handle most common social situations, including introductions and casual conversations about events in school and community; able to provide autobiographical information in some detail. Can give directions from one place to another; can give accurate instructions in a field of personal expertise. Has a speaking vocabulary sufficient to converse simply, with some paraphrasing. Accent, though often quite faulty, is intelligible. Uses high frequency language structures accurately, but does not have a thorough or confident control of grammar. In certain situations, diction would probably distract a native speaker.
**INTERMEDIAT Able to satisfy the requirements of a broad variety of everyday, school, and work E

PLUS situations. Can discuss concrete topics relating to special fields of competence as well as subjects of current public interest. Normally does not have to grope for words. Often shows a significant degree of fluency and ease in speaking, yet, under pressure, may experience language breakdown. May exhibit good control of language structures, but be limited in overall language production; or, conversely, may demonstrate ample speech production, but have uneven control of structures. Some misunderstandings will still occur.
***ADVANCED Able to speak the language with sufficient structural accuracy and vocabulary to participate effectively in most formal, and in all informal conversations, on practical, social, and academic or work-related topics. Can describe in detail and narrate accurately. Can discuss abstract topics and ideas as well as events; can support opinions and hypothesize. Accent may be obvious but never interferes with understanding. Control of grammar is good and speech is fluent. Sporadic errors still occur, but they would not distract a native speaker or interfere with communication.

## ADVANCED

 PLUSAble to speak the language with sufficient structural and lexical accuracy that participation in conversations in all areas poses no problem. Accent may be noticeable and the speaker occasionally exhibits hesitancy which indicates some uncertainty in vocabulary or structure.

SUPERIOR
Able to use the language fluently and accurately on all levels normally pertinent to personal situation (academic, social, work-related). Can understand and participate in any conversation within the range of personal experience with a high degree of fluency and precision of vocabulary. Accent is good, but the speaker would not necessarily be taken for a native speaker.

[^3]*** Goal for Early Immersion


[^0]:    Cary Grobe, Ed.D
    Director of Evaluation

[^1]:    * Based on a model from Alberta Learning

[^2]:    *Number of Students Surveyed = 47,000
    **Number of Students Surveyed $=48,600$

[^3]:    * Goal for Core Program
    ** Goal for Late Immersion

