

# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: All Students

### School Results

School: St Bede Catholic S (776700)

Board: Toronto Catholic District School Board (67059)

### Background

| <i>Number of Respondents</i>                                    | School <sup>1</sup> |                | Board <sup>1</sup> |                | Province <sup>1</sup> |                |
|---|---------------------|----------------|--------------------|----------------|-----------------------|----------------|
|   | #                   | % <sup>2</sup> | #                  | % <sup>2</sup> | #                     | % <sup>2</sup> |
|   | 31                  |                | 6 744              |                | 138 935               |                |
| <b>I was born in:</b>   |                     |                |                    |                |                       |                |
| 1993  | 0                   | 0%             | 0                  | 0%             | 105                   | <1%            |
| 1994  | 0                   | 0%             | 44                 | 1%             | 4 987                 | 4%             |
| 1995  | 29                  | 94%            | 6 629              | 98%            | 131 597               | 95%            |
| 1996  | 0                   | 0%             | 20                 | <1%            | 842                   | 1%             |
| 1997  | 0                   | 0%             | 1                  | <1%            | 49                    | <1%            |
| no response/ambiguous response                                  | 2                   | 6%             | 50                 | 1%             | 1 355                 | 1%             |
| <b>At home, I speak</b>   |                     |                |                    |                |                       |                |
| only <b>or</b> mostly English.                                  | 23                  | 74%            | 4 728              | 70%            | 113 778               | 82%            |
| another language (or other languages) as often as English.      | 5                   | 16%            | 1 310              | 19%            | 16 073                | 12%            |
| mostly <b>or</b> only another language (or other languages).    | 2                   | 6%             | 699                | 10%            | 8 821                 | 6%             |
| no response/ambiguous response                                  | 1                   | 3%             | 7                  | <1%            | 263                   | <1%            |
| <b>At home, people speak to me</b>                              |                     |                |                    |                |                       |                |
| only <b>or</b> mostly in English.                               | 16                  | 52%            | 3 830              | 57%            | 106 456               | 77%            |
| in another language (or other languages) as often as English.   | 10                  | 32%            | 1 530              | 23%            | 16 142                | 12%            |
| mostly <b>or</b> only in another language (or other languages). | 4                   | 13%            | 1 374              | 20%            | 16 055                | 12%            |
| no response/ambiguous response                                  | 1                   | 3%             | 10                 | <1%            | 282                   | <1%            |

1. Numbers and percentages are based on the total number of students who completed a questionnaire.

2. Percentages may not add up to 100, due to rounding.

# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: All Students

### Reading

| <i>Number of Respondents</i>                      | School <sup>1</sup> |                | Board <sup>1</sup> |                | Province <sup>1</sup> |                |
|---|---------------------|----------------|--------------------|----------------|-----------------------|----------------|
|   | 31                  |                | 6 744              |                | 138 935               |                |
|   | #                   | % <sup>2</sup> | #                  | % <sup>2</sup> | #                     | % <sup>2</sup> |
| <b>Student Attitudes Toward Reading</b>           |                     |                |                    |                |                       |                |
| <b>I am a good reader.</b>                        |                     |                |                    |                |                       |                |
| Yes   | 23                  | 74%            | 4 008              | 59%            | 86 598                | 62%            |
| Sometimes   | 7                   | 23%            | 2 617              | 39%            | 48 916                | 35%            |
| No  | 0                   | 0%             | 112                | 2%             | 3 240                 | 2%             |
| no response/ambiguous response                    | 1                   | 3%             | 7                  | <1%            | 181                   | <1%            |
| <b>I like to read.</b>                            |                     |                |                    |                |                       |                |
| Yes   | 6                   | 19%            | 2 849              | 42%            | 64 953                | 47%            |
| Sometimes   | 21                  | 68%            | 3 407              | 51%            | 61 270                | 44%            |
| No  | 3                   | 10%            | 478                | 7%             | 12 458                | 9%             |
| no response/ambiguous response                    | 1                   | 3%             | 10                 | <1%            | 254                   | <1%            |
| <b>Student Reading Habits</b>                     |                     |                |                    |                |                       |                |
| <b>I read by myself at home.</b>                  |                     |                |                    |                |                       |                |
| Yes   | 22                  | 71%            | 4 415              | 65%            | 91 953                | 66%            |
| Sometimes   | 8                   | 26%            | 1 892              | 28%            | 38 680                | 28%            |
| No  | 0                   | 0%             | 428                | 6%             | 7 999                 | 6%             |
| no response/ambiguous response                    | 1                   | 3%             | 9                  | <1%            | 303                   | <1%            |
| <b>I read with someone older than me at home.</b> |                     |                |                    |                |                       |                |
| Yes   | 1                   | 3%             | 274                | 4%             | 5 720                 | 4%             |
| Sometimes   | 9                   | 29%            | 1 477              | 22%            | 36 853                | 27%            |
| No  | 20                  | 65%            | 4 985              | 74%            | 96 072                | 69%            |
| no response/ambiguous response                    | 1                   | 3%             | 8                  | <1%            | 290                   | <1%            |

1. Numbers and percentages are based on the total number of students who completed a questionnaire.

2. Percentages may not add up to 100, due to rounding.

# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: All Students

### Writing

| <i>Number of Respondents</i>                                   | School <sup>1</sup> |                | Board <sup>1</sup> |                | Province <sup>1</sup> |                |
|--|---------------------|----------------|--------------------|----------------|-----------------------|----------------|
|  | 31                  |                | 6 744              |                | 138 935               |                |
|  | #                   | % <sup>2</sup> | #                  | % <sup>2</sup> | #                     | % <sup>2</sup> |
| <b>Student Attitudes Toward Writing</b>                        |                     |                |                    |                |                       |                |
| <b>I am a good writer.</b>                                     |                     |                |                    |                |                       |                |
| Yes  | 14                  | 45%            | 2 797              | 41%            | 61 016                | 44%            |
| Sometimes  | 16                  | 52%            | 3 600              | 53%            | 68 944                | 50%            |
| No   | 0                   | 0%             | 296                | 4%             | 7 477                 | 5%             |
| no response/ambiguous response                                 | 1                   | 3%             | 51                 | 1%             | 1 498                 | 1%             |
| <b>I like to write.</b>  |                     |                |                    |                |                       |                |
| Yes  | 18                  | 58%            | 2 929              | 43%            | 58 708                | 42%            |
| Sometimes  | 9                   | 29%            | 3 000              | 44%            | 59 385                | 43%            |
| No   | 3                   | 10%            | 762                | 11%            | 19 258                | 14%            |
| no response/ambiguous response                                 | 1                   | 3%             | 53                 | 1%             | 1 584                 | 1%             |
| <b>Student Writing Habits</b>                                  |                     |                |                    |                |                       |                |
| <b>I write by myself at home.</b>                              |                     |                |                    |                |                       |                |
| Yes  | 17                  | 55%            | 3 850              | 57%            | 72 643                | 52%            |
| Sometimes  | 11                  | 35%            | 1 935              | 29%            | 43 141                | 31%            |
| No   | 2                   | 6%             | 897                | 13%            | 21 455                | 15%            |
| no response/ambiguous response                                 | 1                   | 3%             | 62                 | 1%             | 1 696                 | 1%             |
| <b>Someone older than me helps me with my writing at home.</b> |                     |                |                    |                |                       |                |
| Yes  | 3                   | 10%            | 631                | 9%             | 12 333                | 9%             |
| Sometimes  | 5                   | 16%            | 2 267              | 34%            | 49 337                | 36%            |
| No   | 22                  | 71%            | 3 787              | 56%            | 75 611                | 54%            |
| no response/ambiguous response                                 | 1                   | 3%             | 59                 | 1%             | 1 654                 | 1%             |

1. Numbers and percentages are based on the total number of students who completed a questionnaire.

2. Percentages may not add up to 100, due to rounding.

# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: All Students

### Mathematics

| <i>Number of Respondents</i>                                       | School <sup>1</sup> |                | Board <sup>1</sup> |                | Province <sup>1</sup> |                |
|--|---------------------|----------------|--------------------|----------------|-----------------------|----------------|
|  | 31                  |                | 6 744              |                | 138 935               |                |
|  | #                   | % <sup>2</sup> | #                  | % <sup>2</sup> | #                     | % <sup>2</sup> |
| <b>Student Attitudes Toward Mathematics</b>                        |                     |                |                    |                |                       |                |
| <b>I am good at mathematics.</b>                                   |                     |                |                    |                |                       |                |
| Yes  | 14                  | 45%            | 3 083              | 46%            | 68 148                | 49%            |
| Sometimes  | 13                  | 42%            | 3 134              | 46%            | 59 270                | 43%            |
| No   | 2                   | 6%             | 472                | 7%             | 9 883                 | 7%             |
| no response/ambiguous response                                     | 2                   | 6%             | 55                 | 1%             | 1 634                 | 1%             |
| <b>I like mathematics.</b>   |                     |                |                    |                |                       |                |
| Yes  | 15                  | 48%            | 3 176              | 47%            | 62 226                | 45%            |
| Sometimes  | 11                  | 35%            | 2 320              | 34%            | 47 056                | 34%            |
| No   | 3                   | 10%            | 1 183              | 18%            | 27 944                | 20%            |
| no response/ambiguous response                                     | 2                   | 6%             | 65                 | 1%             | 1 709                 | 1%             |
| <b>Student Mathematics Habits</b>                                  |                     |                |                    |                |                       |                |
| <b>I use mathematics to solve problems outside school.</b>         |                     |                |                    |                |                       |                |
| Yes  | 15                  | 48%            | 2 331              | 35%            | 51 802                | 37%            |
| Sometimes  | 11                  | 35%            | 3 176              | 47%            | 64 021                | 46%            |
| No   | 3                   | 10%            | 1 171              | 17%            | 21 254                | 15%            |
| no response/ambiguous response                                     | 2                   | 6%             | 66                 | 1%             | 1 858                 | 1%             |
| <b>Someone older than me helps me with my mathematics at home.</b> |                     |                |                    |                |                       |                |
| Yes  | 12                  | 39%            | 1 451              | 22%            | 32 233                | 23%            |
| Sometimes  | 10                  | 32%            | 3 194              | 47%            | 67 189                | 48%            |
| No   | 7                   | 23%            | 2 036              | 30%            | 37 697                | 27%            |
| no response/ambiguous response                                     | 2                   | 6%             | 63                 | 1%             | 1 816                 | 1%             |
| <b>I use a calculator to learn mathematics at school.</b>          |                     |                |                    |                |                       |                |
| Yes  | 6                   | 19%            | 1 584              | 23%            | 33 440                | 24%            |
| Sometimes  | 18                  | 58%            | 4 146              | 61%            | 84 305                | 61%            |
| No   | 5                   | 16%            | 954                | 14%            | 19 433                | 14%            |
| no response/ambiguous response                                     | 2                   | 6%             | 60                 | 1%             | 1 757                 | 1%             |

1. Numbers and percentages are based on the total number of students who completed a questionnaire.

2. Percentages may not add up to 100, due to rounding.

# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: All Students

| <i>Number of Respondents</i>                                       | School <sup>1</sup> |                | Board <sup>1</sup> |                | Province <sup>1</sup> |                |
|--|---------------------|----------------|--------------------|----------------|-----------------------|----------------|
|  | 31                  |                | 6 744              |                | 138 935               |                |
|  | #                   | % <sup>2</sup> | #                  | % <sup>2</sup> | #                     | % <sup>2</sup> |
| <b>Student Computer Use</b>  |                     |                |                    |                |                       |                |
| <b>At home, there is a computer for me to use for school work.</b> |                     |                |                    |                |                       |                |
| Yes  | 27                  | 87%            | 5 321              | 79%            | 111 240               | 80%            |
| Sometimes  | 3                   | 10%            | 1 085              | 16%            | 20 381                | 15%            |
| No   | 0                   | 0%             | 322                | 5%             | 6 956                 | 5%             |
| no response/ambiguous response                                     | 1                   | 3%             | 16                 | <1%            | 358                   | <1%            |
| <b>I use a computer for reading activities at school.</b>          |                     |                |                    |                |                       |                |
| Yes  | 12                  | 39%            | 1 015              | 15%            | 20 804                | 15%            |
| Sometimes  | 13                  | 42%            | 3 118              | 46%            | 62 726                | 45%            |
| No   | 5                   | 16%            | 2 603              | 39%            | 55 064                | 40%            |
| no response/ambiguous response                                     | 1                   | 3%             | 8                  | <1%            | 341                   | <1%            |
| <b>I use a computer for writing activities at school.</b>          |                     |                |                    |                |                       |                |
| Yes  | 19                  | 61%            | 2 239              | 33%            | 48 387                | 35%            |
| Sometimes  | 7                   | 23%            | 3 065              | 45%            | 64 937                | 47%            |
| No   | 4                   | 13%            | 1 383              | 21%            | 23 922                | 17%            |
| no response/ambiguous response                                     | 1                   | 3%             | 57                 | 1%             | 1 689                 | 1%             |
| <b>I use a computer to learn mathematics at school.</b>            |                     |                |                    |                |                       |                |
| Yes  | 9                   | 29%            | 788                | 12%            | 20 406                | 15%            |
| Sometimes  | 10                  | 32%            | 2 050              | 30%            | 49 305                | 35%            |
| No   | 10                  | 32%            | 3 834              | 57%            | 67 312                | 48%            |
| no response/ambiguous response                                     | 2                   | 6%             | 72                 | 1%             | 1 912                 | 1%             |

1. Numbers and percentages are based on the total number of students who completed a questionnaire.

2. Percentages may not add up to 100, due to rounding.

# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: By Gender

### Background

| <i>Number of Respondents</i>                                    | School <sup>1</sup>            |                              | Board <sup>1</sup>                |                                 | Province <sup>1</sup>              |                                  |
|---|--------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------------|----------------------------------|
|   | 31                             |                              | 6 744                             |                                 | 138 935                            |                                  |
|   | Female<br>13<br>% <sup>2</sup> | Male<br>18<br>% <sup>2</sup> | Female<br>3 312<br>% <sup>2</sup> | Male<br>3 432<br>% <sup>2</sup> | Female<br>68 318<br>% <sup>2</sup> | Male<br>70 615<br>% <sup>2</sup> |
| <b>I was born in:</b>   |                                |                              |                                   |                                 |                                    |                                  |
| 1993  | 0%                             | 0%                           | 0%                                | 0%                              | <1%                                | <1%                              |
| 1994  | 0%                             | 0%                           | <1%                               | 1%                              | 3%                                 | 4%                               |
| 1995  | 92%                            | 94%                          | 99%                               | 98%                             | 96%                                | 94%                              |
| 1996  | 0%                             | 0%                           | <1%                               | <1%                             | 1%                                 | 1%                               |
| 1997  | 0%                             | 0%                           | 0%                                | <1%                             | <1%                                | <1%                              |
| no response/ambiguous response                                  | 8%                             | 6%                           | 1%                                | 1%                              | 1%                                 | 1%                               |
| <b>At home, I speak</b>   |                                |                              |                                   |                                 |                                    |                                  |
| only <b>or</b> mostly English.                                  | 54%                            | 89%                          | 69%                               | 71%                             | 82%                                | 82%                              |
| another language (or other languages) as often as English.      | 23%                            | 11%                          | 20%                               | 19%                             | 12%                                | 11%                              |
| mostly <b>or</b> only another language (or other languages).    | 15%                            | 0%                           | 11%                               | 10%                             | 6%                                 | 7%                               |
| no response/ambiguous response                                  | 8%                             | 0%                           | <1%                               | <1%                             | <1%                                | <1%                              |
| <b>At home, people speak to me</b>                              |                                |                              |                                   |                                 |                                    |                                  |
| only <b>or</b> mostly in English.                               | 31%                            | 67%                          | 55%                               | 59%                             | 76%                                | 77%                              |
| in another language (or other languages) as often as English.   | 38%                            | 28%                          | 23%                               | 22%                             | 12%                                | 11%                              |
| mostly <b>or</b> only in another language (or other languages). | 23%                            | 6%                           | 22%                               | 19%                             | 11%                                | 12%                              |
| no response/ambiguous response                                  | 8%                             | 0%                           | <1%                               | <1%                             | <1%                                | <1%                              |

1. Numbers and percentages are based on the total number of students who completed a questionnaire and for whom gender data were available.

2. Percentages may not add up to 100, due to rounding.

Note: N/R "Not reported" indicates that the number of students responding to the questionnaire is so small (fewer than six in a group) that identification of individual results might be possible; therefore, results are not reported.

N/D "No data available" is used to indicate that there were no students for the group specified.

# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: By Gender

### Reading

| <i>Number of Respondents</i>                      | School <sup>1</sup>            |                              | Board <sup>1</sup>                |                                 | Province <sup>1</sup>              |                                  |
|---|--------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------------|----------------------------------|
|   | 31                             |                              | 6 744                             |                                 | 138 935                            |                                  |
|   | Female<br>13<br>% <sup>2</sup> | Male<br>18<br>% <sup>2</sup> | Female<br>3 312<br>% <sup>2</sup> | Male<br>3 432<br>% <sup>2</sup> | Female<br>68 318<br>% <sup>2</sup> | Male<br>70 615<br>% <sup>2</sup> |
| <b>Student Attitudes Toward Reading</b>           |                                |                              |                                   |                                 |                                    |                                  |
| <b>I am a good reader.</b>                        |                                |                              |                                   |                                 |                                    |                                  |
| Yes   | 69%                            | 78%                          | 60%                               | 59%                             | 65%                                | 59%                              |
| Sometimes   | 23%                            | 22%                          | 39%                               | 39%                             | 33%                                | 37%                              |
| No  | 0%                             | 0%                           | 1%                                | 2%                              | 2%                                 | 3%                               |
| no response/ambiguous response                    | 8%                             | 0%                           | <1%                               | <1%                             | <1%                                | <1%                              |
| <b>I like to read.</b>                            |                                |                              |                                   |                                 |                                    |                                  |
| Yes   | 15%                            | 22%                          | 51%                               | 34%                             | 55%                                | 38%                              |
| Sometimes   | 77%                            | 61%                          | 46%                               | 55%                             | 39%                                | 49%                              |
| No  | 0%                             | 17%                          | 3%                                | 11%                             | 5%                                 | 13%                              |
| no response/ambiguous response                    | 8%                             | 0%                           | <1%                               | <1%                             | <1%                                | <1%                              |
| <b>Student Reading Habits</b>                     |                                |                              |                                   |                                 |                                    |                                  |
| <b>I read by myself at home.</b>                  |                                |                              |                                   |                                 |                                    |                                  |
| Yes   | 77%                            | 67%                          | 71%                               | 60%                             | 73%                                | 60%                              |
| Sometimes   | 15%                            | 33%                          | 26%                               | 30%                             | 24%                                | 31%                              |
| No  | 0%                             | 0%                           | 3%                                | 10%                             | 3%                                 | 9%                               |
| no response/ambiguous response                    | 8%                             | 0%                           | <1%                               | <1%                             | <1%                                | <1%                              |
| <b>I read with someone older than me at home.</b> |                                |                              |                                   |                                 |                                    |                                  |
| Yes   | 0%                             | 6%                           | 3%                                | 5%                              | 4%                                 | 4%                               |
| Sometimes   | 31%                            | 28%                          | 23%                               | 21%                             | 29%                                | 24%                              |
| No  | 62%                            | 67%                          | 75%                               | 73%                             | 67%                                | 71%                              |
| no response/ambiguous response                    | 8%                             | 0%                           | <1%                               | <1%                             | <1%                                | <1%                              |

1. Numbers and percentages are based on the total number of students who completed a questionnaire and for whom gender data were available.

2. Percentages may not add up to 100, due to rounding.

Note: N/R "Not reported" indicates that the number of students responding to the questionnaire is so small (fewer than six in a group) that identification of individual results might be possible; therefore, results are not reported.

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# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: By Gender

### Writing

| <i>Number of Respondents</i>                                   | School <sup>1</sup>            |                              | Board <sup>1</sup>                |                                 | Province <sup>1</sup>              |                                  |
|--|--------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------------|----------------------------------|
|  | 31                             |                              | 6 744                             |                                 | 138 935                            |                                  |
|  | Female<br>13<br>% <sup>2</sup> | Male<br>18<br>% <sup>2</sup> | Female<br>3 312<br>% <sup>2</sup> | Male<br>3 432<br>% <sup>2</sup> | Female<br>68 318<br>% <sup>2</sup> | Male<br>70 615<br>% <sup>2</sup> |
| <b>Student Attitudes Toward Writing</b>                        |                                |                              |                                   |                                 |                                    |                                  |
| <b>I am a good writer.</b>                                     |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 62%                            | 33%                          | 44%                               | 39%                             | 50%                                | 38%                              |
| Sometimes  | 31%                            | 67%                          | 53%                               | 54%                             | 46%                                | 53%                              |
| No   | 0%                             | 0%                           | 3%                                | 6%                              | 3%                                 | 8%                               |
| no response/ambiguous response                                 | 8%                             | 0%                           | 1%                                | 1%                              | 1%                                 | 1%                               |
| <b>I like to write.</b>  |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 69%                            | 50%                          | 50%                               | 37%                             | 52%                                | 33%                              |
| Sometimes  | 23%                            | 33%                          | 43%                               | 46%                             | 40%                                | 45%                              |
| No   | 0%                             | 17%                          | 7%                                | 16%                             | 7%                                 | 20%                              |
| no response/ambiguous response                                 | 8%                             | 0%                           | 1%                                | 1%                              | 1%                                 | 1%                               |
| <b>Student Writing Habits</b>                                  |                                |                              |                                   |                                 |                                    |                                  |
| <b>I write by myself at home.</b>                              |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 62%                            | 50%                          | 63%                               | 51%                             | 59%                                | 45%                              |
| Sometimes  | 23%                            | 44%                          | 28%                               | 30%                             | 30%                                | 32%                              |
| No   | 8%                             | 6%                           | 9%                                | 18%                             | 9%                                 | 21%                              |
| no response/ambiguous response                                 | 8%                             | 0%                           | 1%                                | 1%                              | 1%                                 | 1%                               |
| <b>Someone older than me helps me with my writing at home.</b> |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 8%                             | 11%                          | 7%                                | 11%                             | 8%                                 | 10%                              |
| Sometimes  | 8%                             | 22%                          | 35%                               | 32%                             | 37%                                | 34%                              |
| No   | 77%                            | 67%                          | 57%                               | 55%                             | 54%                                | 54%                              |
| no response/ambiguous response                                 | 8%                             | 0%                           | 1%                                | 1%                              | 1%                                 | 1%                               |

1. Numbers and percentages are based on the total number of students who completed a questionnaire and for whom gender data were available.

2. Percentages may not add up to 100, due to rounding.

Note: N/R "Not reported" indicates that the number of students responding to the questionnaire is so small (fewer than six in a group) that identification of individual results might be possible; therefore, results are not reported.

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# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: By Gender

### Mathematics

| <i>Number of Respondents</i>                                       | School <sup>1</sup>            |                              | Board <sup>1</sup>                |                                 | Province <sup>1</sup>              |                                  |
|--|--------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------------|----------------------------------|
|  | 31                             |                              | 6 744                             |                                 | 138 935                            |                                  |
|  | Female<br>13<br>% <sup>2</sup> | Male<br>18<br>% <sup>2</sup> | Female<br>3 312<br>% <sup>2</sup> | Male<br>3 432<br>% <sup>2</sup> | Female<br>68 318<br>% <sup>2</sup> | Male<br>70 615<br>% <sup>2</sup> |
| <b>Student Attitudes Toward Mathematics</b>                        |                                |                              |                                   |                                 |                                    |                                  |
| <b>I am good at mathematics.</b>                                   |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 31%                            | 56%                          | 37%                               | 54%                             | 40%                                | 58%                              |
| Sometimes  | 46%                            | 39%                          | 55%                               | 38%                             | 51%                                | 35%                              |
| No   | 8%                             | 6%                           | 8%                                | 6%                              | 9%                                 | 6%                               |
| no response/ambiguous response                                     | 15%                            | 0%                           | 1%                                | 1%                              | 1%                                 | 1%                               |
| <b>I like mathematics.</b>   |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 31%                            | 61%                          | 39%                               | 55%                             | 37%                                | 52%                              |
| Sometimes  | 46%                            | 28%                          | 41%                               | 28%                             | 40%                                | 28%                              |
| No   | 8%                             | 11%                          | 19%                               | 16%                             | 22%                                | 18%                              |
| no response/ambiguous response                                     | 15%                            | 0%                           | 1%                                | 1%                              | 1%                                 | 1%                               |
| <b>Student Mathematics Habits</b>                                  |                                |                              |                                   |                                 |                                    |                                  |
| <b>I use mathematics to solve problems outside school.</b>         |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 38%                            | 56%                          | 31%                               | 38%                             | 34%                                | 40%                              |
| Sometimes  | 31%                            | 39%                          | 50%                               | 44%                             | 49%                                | 43%                              |
| No   | 15%                            | 6%                           | 18%                               | 17%                             | 15%                                | 15%                              |
| no response/ambiguous response                                     | 15%                            | 0%                           | 1%                                | 1%                              | 1%                                 | 2%                               |
| <b>Someone older than me helps me with my mathematics at home.</b> |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 23%                            | 50%                          | 23%                               | 21%                             | 27%                                | 20%                              |
| Sometimes  | 38%                            | 28%                          | 53%                               | 42%                             | 52%                                | 45%                              |
| No   | 23%                            | 22%                          | 24%                               | 36%                             | 20%                                | 34%                              |
| no response/ambiguous response                                     | 15%                            | 0%                           | 1%                                | 1%                              | 1%                                 | 2%                               |
| <b>I use a calculator to learn mathematics at school.</b>          |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 15%                            | 22%                          | 24%                               | 23%                             | 25%                                | 23%                              |
| Sometimes  | 62%                            | 56%                          | 66%                               | 57%                             | 63%                                | 58%                              |
| No   | 8%                             | 22%                          | 10%                               | 18%                             | 11%                                | 17%                              |
| no response/ambiguous response                                     | 15%                            | 0%                           | 1%                                | 1%                              | 1%                                 | 1%                               |

1. Numbers and percentages are based on the total number of students who completed a questionnaire and for whom gender data were available.

2. Percentages may not add up to 100, due to rounding.

Note: N/R "Not reported" indicates that the number of students responding to the questionnaire is so small (fewer than six in a group) that identification of individual results might be possible; therefore, results are not reported.

N/D "No data available" is used to indicate that there were no students for the group specified.

# Assessment of Reading, Writing and Mathematics, Junior Division (Grades 4–6), 2006–2007

## Student Questionnaire: By Gender

| <i>Number of Respondents</i>                                       | School <sup>1</sup>            |                              | Board <sup>1</sup>                |                                 | Province <sup>1</sup>              |                                  |
|--|--------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------------|----------------------------------|
|  | 31                             |                              | 6 744                             |                                 | 138 935                            |                                  |
|  | Female<br>13<br>% <sup>2</sup> | Male<br>18<br>% <sup>2</sup> | Female<br>3 312<br>% <sup>2</sup> | Male<br>3 432<br>% <sup>2</sup> | Female<br>68 318<br>% <sup>2</sup> | Male<br>70 615<br>% <sup>2</sup> |
| <b>Student Computer Use</b>  |                                |                              |                                   |                                 |                                    |                                  |
| <b>At home, there is a computer for me to use for school work.</b> |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 77%                            | 94%                          | 81%                               | 76%                             | 82%                                | 78%                              |
| Sometimes  | 15%                            | 6%                           | 14%                               | 18%                             | 13%                                | 16%                              |
| No   | 0%                             | 0%                           | 4%                                | 5%                              | 4%                                 | 6%                               |
| no response/ambiguous response                                     | 8%                             | 0%                           | <1%                               | <1%                             | <1%                                | <1%                              |
| <b>I use a computer for reading activities at school.</b>          |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 46%                            | 33%                          | 13%                               | 17%                             | 15%                                | 15%                              |
| Sometimes  | 38%                            | 44%                          | 50%                               | 43%                             | 46%                                | 44%                              |
| No   | 8%                             | 22%                          | 37%                               | 40%                             | 39%                                | 40%                              |
| no response/ambiguous response                                     | 8%                             | 0%                           | <1%                               | <1%                             | <1%                                | <1%                              |
| <b>I use a computer for writing activities at school.</b>          |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 69%                            | 56%                          | 33%                               | 34%                             | 34%                                | 35%                              |
| Sometimes  | 23%                            | 22%                          | 48%                               | 43%                             | 48%                                | 45%                              |
| No   | 0%                             | 22%                          | 19%                               | 22%                             | 16%                                | 18%                              |
| no response/ambiguous response                                     | 8%                             | 0%                           | 1%                                | 1%                              | 1%                                 | 1%                               |
| <b>I use a computer to learn mathematics at school.</b>            |                                |                              |                                   |                                 |                                    |                                  |
| Yes  | 23%                            | 33%                          | 11%                               | 12%                             | 15%                                | 14%                              |
| Sometimes  | 23%                            | 39%                          | 33%                               | 28%                             | 38%                                | 33%                              |
| No   | 38%                            | 28%                          | 55%                               | 59%                             | 46%                                | 51%                              |
| no response/ambiguous response                                     | 15%                            | 0%                           | 1%                                | 1%                              | 1%                                 | 2%                               |

1. Numbers and percentages are based on the total number of students who completed a questionnaire and for whom gender data were available.

2. Percentages may not add up to 100, due to rounding.

Note: N/R "Not reported" indicates that the number of students responding to the questionnaire is so small (fewer than six in a group) that identification of individual results might be possible; therefore, results are not reported.

N/D "No data available" is used to indicate that there were no students for the group specified.