## Written Response, Part II

June 2013
(average score per item)
District 1 - Labrador
Grades: 8-12
\#477 - Mealy Mountain Collegiate, Happy Valley-Goose Bay

| Item | Value | Outcomes | School <br> [ $\mathrm{N}=28$ ] <br> Average | School Below Above District | District [ $\mathrm{N}=28$ ] Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.8 | A | 0.8 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 1.0 | - | 1.0 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 1.3 | A | 1.3 | , | 1.1 |
| 78A. | 1 | 86 | 0.2 | $\wedge$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.9 | $\triangle$ | 0.9 | $\triangle$ | 0.8 |
| 78 C . | 2 | 94 | 0.6 | $\triangle$ | 0.6 | $\triangle$ | 0.6 |
| 78D. | 2 | 70 | 0.8 | A | 0.8 | $\Delta$ | 0.7 |
| 79A. | 2 | 126 | 0.6 | A | 0.6 | $\pm$ | 0.6 |
| 79B. | 2 | 112/136 | 0.7 | $\Delta$ | 0.7 | - | 0.5 |
| 79 C . | 2 | 114 | 0.3 | - | 0.3 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 1.0 | , | 1.0 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.7 | $\triangle$ | 1.7 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)
Grades: 10-12
\#485 - Corner Brook High School, Corner Brook

| Item | Value | Outcomes | School [ $\mathrm{N}=45$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=45$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.4 | $\Delta$ | 0.4 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 1.5 | - | 1.5 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 0.9 | $\Delta$ | 0.9 | $\nabla$ | 1.1 |
| 78A. | 1 | 86 | 0.1 | - | 0.1 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.7 | $\Delta$ | 0.7 | $\nabla$ | 0.8 |
| 78 C . | 2 | 94 | 0.9 | $\triangle$ | 0.9 | $\triangle$ | 0.6 |
| 78D. | 2 | 70 | 1.0 | - | 1.0 | , | 0.7 |
| 79A. | 2 | 126 | 0.6 | $\triangle$ | 0.6 | - | 0.6 |
| 79B. | 2 | 112/136 | 0.8 | $\Delta$ | 0.8 | $\Delta$ | 0.5 |
| 79C. | 2 | 114 | 0.4 | A | 0.4 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 0.9 | - | 0.9 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.8 | - | 1.8 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

# Earth Systems 3209 Item Analysis 

Written Response, Part II
10/8/2013
June 2013
(average score per item)
District 3 - Nova Central
\#132 - Botwood Collegiate, Botwood
Grades: 7-12

| Item | Value | Outcomes | School [ $\mathrm{N}=10$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=42$ ] <br> Average | School Below Above Province | Province <br> [ $\mathrm{N}=860$ ] <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 1.1 | - | 1.0 | $\Delta$ | 0.9 |
| 77A. | 3 | 40 | 0.8 | $\nabla$ | 2.0 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 1.7 | $\Delta$ | 0.8 | $\Delta$ | 1.1 |
| 78A. | 1 | 86 | 0.1 | $\nabla$ | 0.1 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.7 | $\nabla$ | 0.7 | $\nabla$ | 0.8 |
| 78 C . | 2 | 94 | 0.7 | $\nabla$ | 0.7 | $\triangle$ | 0.6 |
| 78D. | 2 | 70 | 1.1 | - | 0.9 | A | 0.7 |
| 79A. | 2 | 126 | 0.7 | $\Delta$ | 0.6 | $\pm$ | 0.6 |
| 79B. | 2 | 112/136 | 0.2 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 1.0 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.8 | $\nabla$ | 1.9 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
June 2013
10/8/2013
8:01:51PM
(average score per item)
\#418 - Gander Collegiate, Gander
Grades: 10-12

| Item | Value | Outcomes | School <br> [ $\mathrm{N}=19$ ] <br> Average | School Below Above District | District <br> [ $\mathrm{N}=42$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.7 | $\nabla$ | 1.0 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 2.6 | A | 2.0 | A | 1.7 |
| 77B. | 2 | 48 | 0.3 | $\nabla$ | 0.8 | $\nabla$ | 1.1 |
| 78A. | 1 | 86 | 0.2 | $\Delta$ | 0.1 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.6 | $\nabla$ | 0.7 | $\nabla$ | 0.8 |
| 78 C . | 2 | 94 | 0.6 | $\nabla$ | 0.7 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 0.6 | $\nabla$ | 0.9 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.4 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 1.1 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 2.0 | 4 | 1.9 | - | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)
\#480 - Exploits Valley High, Grand Falls-Windsor

| Item | Value | Outcomes | School $[\mathrm{N}=13]$ Average | School Below Above District | District $[\mathrm{N}=42]$ Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 1.2 | $\triangle$ | 1.0 | $\triangle$ | 0.9 |
| 77A. | 3 | 40 | 2.0 | $\Delta$ | 2.0 | $\Delta$ | 1.7 |
| 77B. | 2 | 48 | 0.9 | $\Delta$ | 0.8 | $\nabla$ | 1.1 |
| 78A. | 1 | 86 | 0.1 | $\nabla$ | 0.1 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.9 | $\triangle$ | 0.7 | $\Delta$ | 0.8 |
| 78C. | 2 | 94 | 1.0 | $\triangle$ | 0.7 | $\triangle$ | 0.6 |
| 78D. | 2 | 70 | 1.3 | $\Delta$ | 0.9 | $\Delta$ | 0.7 |
| 79A. | 2 | 126 | 0.7 | $\triangle$ | 0.6 | - | 0.6 |
| 79B. | 2 | 112/136 | 0.9 | $\triangle$ | 0.5 | $\triangle$ | 0.5 |
| 79C. | 2 | 114 | 0.8 | $\Delta$ | 0.6 | $\Delta$ | 0.7 |
| 80A. | 3 | 156 | 1.4 | - | 1.2 | $\Delta$ | 1.2 |
| 80B. | 2 | 146 | 1.8 | $\nabla$ | 1.9 | $\triangle$ | 1.8 |

* Refer to the Outcome Report for additional information.

Written Response, Part II
10/8/2013
June 2013
(average score per item)
Grades: 10-12

| Item | Value | Outcomes | School [ $\mathrm{N}=50$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province $[\mathrm{N}=860]$ Average Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.9 | $\nabla$ | 0.9 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 2.4 | A | 1.7 | A | 1.7 |
| 77B. | 2 | 48 | 1.0 | $\nabla$ | 1.2 | $\nabla$ | 1.1 |
| 78A. | 1 | 86 | 0.2 | $\triangle$ | 0.2 | $\triangle$ | 0.2 |
| 78B. | 2 | 86 | 0.8 | $\triangle$ | 0.8 | $\Delta$ | 0.8 |
| 78 C. | 2 | 94 | 0.7 | $\triangle$ | 0.6 | $\triangle$ | 0.6 |
| 78D. | 2 | 70 | 1.0 | $\underline{\square}$ | 0.7 | - | 0.7 |
| 79A. | 2 | 126 | 0.4 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.7 | $\Delta$ | 0.5 | $\Delta$ | 0.5 |
| 79C. | 2 | 114 | 0.3 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 1.3 | , | 1.2 | - | 1.2 |
| 80B. | 2 | 146 | 1.9 | - | 1.8 | - | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)
District 4 - Eastern

| Item | Value | Outcomes | School [ $\mathrm{N}=52$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province $[\mathrm{N}=860]$ Average Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 1.5 | $\Delta$ | 0.9 | $\pm$ | 0.9 |
| 77A. | 3 | 40 | 2.1 | $\Delta$ | 1.7 | $\Delta$ | 1.7 |
| 77B. | 2 | 48 | 1.7 | A | 1.2 | A | 1.1 |
| 78A. | 1 | 86 | 0.1 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.8 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78 C . | 2 | 94 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 0.8 | A | 0.7 | A | 0.7 |
| 79A. | 2 | 126 | 0.8 | $\Delta$ | 0.6 | - | 0.6 |
| 79B. | 2 | 112/136 | 0.4 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79 C . | 2 | 114 | 1.1 | $\pm$ | 0.8 | $\Delta$ | 0.7 |
| 80A. | 3 | 156 | 1.4 | , | 1.2 | - | 1.2 |
| 80B. | 2 | 146 | 1.9 | - | 1.8 | $\triangle$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
(average score per item)
District 4 - Eastern
\#247 - Roncalli Central High, Avondale
Grades: 7-12

| Item | Value | Outcomes | School [ $\mathrm{N}=31$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 1.2 | A | 0.9 | A | 0.9 |
| 77A. | 3 | 40 | 1.8 | A | 1.7 | $\Delta$ | 1.7 |
| 77B. | 2 | 48 | 1.4 | A | 1.2 | A | 1.1 |
| 78A. | 1 | 86 | 0.5 | $\triangle$ | 0.2 | $\triangle$ | 0.2 |
| 78B. | 2 | 86 | 0.8 | $\nabla$ | 0.8 | $\triangle$ | 0.8 |
| 78C. | 2 | 94 | 0.8 | $\wedge$ | 0.6 | 4 | 0.6 |
| 78D. | 2 | 70 | 0.8 | $\Delta$ | 0.7 | $\triangle$ | 0.7 |
| 79A. | 2 | 126 | 0.2 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.5 | $\Delta$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.6 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 1.4 | , | 1.2 | , | 1.2 |
| 80B. | 2 | 146 | 1.8 | - | 1.8 | $\triangle$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)

| Item | Value | Outcomes | School [ $\mathrm{N}=49$ ] Average | School Below Above District | District [ $\mathrm{N}=745$ ] Average | School Below Above Province | Province [ $\mathrm{N}=860]$ Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.9 | A | 0.9 | A | 0.9 |
| 77A. | 3 | 40 | 1.7 | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 1.3 | - | 1.2 | - | 1.1 |
| 78A. | 1 | 86 | 0.5 | $\triangle$ | 0.2 | $\wedge$ | 0.2 |
| 78B. | 2 | 86 | 1.0 | $\Delta$ | 0.8 | $\Delta$ | 0.8 |
| 78 C . | 2 | 94 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 0.8 | $\pm$ | 0.7 | $\Delta$ | 0.7 |
| 79A. | 2 | 126 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.5 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.8 | $\Delta$ | 0.8 | $\Delta$ | 0.7 |
| 80A. | 3 | 156 | 1.5 | - | 1.2 | - | 1.2 |
| 80B. | 2 | 146 | 1.9 | - | 1.8 | $\triangle$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

Earth Systems 3209 Item Analysis
Written Response, Part II
June 2013
10/8/2013
8:01:51PM
(average score per item)

| Item | Value | Outcomes | School <br> [ $\mathrm{N}=47$ ] <br> Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province $[\mathrm{N}=860]$ Average Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.5 | $\nabla$ | 0.9 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 2.0 | $\Delta$ | 1.7 | $\Delta$ | 1.7 |
| 77B. | 2 | 48 | 1.2 | $\Delta$ | 1.2 | $\Delta$ | 1.1 |
| 78A. | 1 | 86 | 0.0 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.7 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78 C. | 2 | 94 | 0.4 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 0.7 | $\nabla$ | 0.7 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 | 0.2 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.3 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.3 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 1.0 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.7 | $\nabla$ | 1.8 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
June 2013
(average score per item)
District 4 - Eastern
\#296 - St. Michael's High, Bell Island
Grades: 7-12

| Item | Value | Outcomes | School [ $\mathrm{N}=1$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | School data | $\nabla$ | 0.9 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | with 5 or fewer | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | withheld for | $\nabla$ | 1.2 | $\nabla$ | 1.1 |
| 78A. | 1 | 86 | reasons of | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | confidentiality. | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78 C . | 2 | 94 |  | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 |  | - | 0.7 | A | 0.7 |
| 79A. | 2 | 126 |  | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 |  | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 |  | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 |  | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 |  | $\triangle$ | 1.8 | $\wedge$ | 1.8 |

* Refer to the Outcome Report for additional information.

Written Response, Part II
June 2013
(average score per item)
District 4 - Eastern
\#302 - Queen Elizabeth Regional High, Conception Bay South (Foxtra
Grades: 10-12

| Item | Value | Outcomes | School [ $\mathrm{N}=24$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province <br> [ $\mathrm{N}=860$ ] <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 1.3 | A | 0.9 | A | 0.9 |
| 77A. | 3 | 40 | 1.7 | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 1.6 | - | 1.2 | - | 1.1 |
| 78A. | 1 | 86 | 0.4 | - | 0.2 | $\wedge$ | 0.2 |
| 78B. | 2 | 86 | 0.8 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78 C . | 2 | 94 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 1.0 | A | 0.7 | $\Delta$ | 0.7 |
| 79A. | 2 | 126 | 0.7 | $\Delta$ | 0.6 | $\underline{\square}$ | 0.6 |
| 79B. | 2 | 112/136 | 0.6 | $\Delta$ | 0.5 | $\Delta$ | 0.5 |
| 79 C . | 2 | 114 | 1.0 | $\triangle$ | 0.8 | $\pm$ | 0.7 |
| 80A. | 3 | 156 | 1.5 | , | 1.2 | , | 1.2 |
| 80B. | 2 | 146 | 1.9 | - | 1.8 | $\wedge$ | 1.8 |

* Refer to the Outcome Report for additional information.


## Written Response, Part II

(average score per item)
District 4 - Eastern
Grades: 9-12
\#304 - Holy Spirit High, Conception Bay South (Manuels)

| Item | Value | Outcomes | School [ $\mathrm{N}=46$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province <br> [ $\mathrm{N}=860$ ] <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.9 | $\nabla$ | 0.9 | , | 0.9 |
| 77A. | 3 | 40 | 1.6 | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 0.9 | $\nabla$ | 1.2 | $\nabla$ | 1.1 |
| 78A. | 1 | 86 | 0.2 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.7 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78C. | 2 | 94 | 0.7 | $\triangle$ | 0.6 | $\triangle$ | 0.6 |
| 78D. | 2 | 70 | 0.7 | A | 0.7 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 | 0.3 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.4 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.4 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 0.7 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.7 | $\nabla$ | 1.8 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.


## Written Response, Part II

(average score per item)

| Item | Value | Outcomes | School <br> [ $\mathrm{N}=52$ 2] Average | School Below Above District | District $[N=745]$ Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 1.0 | $\triangle$ | 0.9 | $\triangle$ | 0.9 |
| 77A. | 3 | 40 | 1.8 | $\triangle$ | 1.7 | $\Delta$ | 1.7 |
| 77B. | 2 | 48 | 1.4 | $\Delta$ | 1.2 | $\Delta$ | 1.1 |
| 78A. | 1 | 86 | 0.1 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.8 | $\triangle$ | 0.8 | $\Delta$ | 0.8 |
| 78 C . | 2 | 94 | 0.7 | $\triangle$ | 0.6 | $\Delta$ | 0.6 |
| 78D. | 2 | 70 | 0.6 | $\nabla$ | 0.7 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 | 0.6 | $\Delta$ | 0.6 | $\Delta$ | 0.6 |
| 79B. | 2 | 112/136 | 0.3 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.7 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 0.8 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.9 | - | 1.8 | $\triangle$ | 1.8 |

* Refer to the Outcome Report for additional information.


## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)
Grades: 10-12
\#313 - O'Donel High School, Mount Pearl

| Item | Value | Outcomes | School $[\mathrm{N}=26]$ Average | School Below Above District | District $[\mathrm{N}=745]$ Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.8 | $\nabla$ | 0.9 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 0.9 | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 1.1 | $\nabla$ | 1.2 | $\nabla$ | 1.1 |
| 78A. | 1 | 86 | 0.0 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.7 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78C. | 2 | 94 | 0.3 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 0.4 | $\nabla$ | 0.7 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.2 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.1 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 1.0 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.6 | $\nabla$ | 1.8 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)

## District 4 - Eastern

Grades: 10-12

| Item | Value | Outcomes | School [ $\mathrm{N}=1$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | School data | $\nabla$ | 0.9 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | with 5 or fewer | r | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | students | - | 1.2 | - | 1.1 |
| 78A. | 1 | 86 | reasons of | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | confidentiality. | V | 0.8 | $\nabla$ | 0.8 |
| 78 C. | 2 | 94 |  | - | 0.6 | A | 0.6 |
| 78D. | 2 | 70 |  | $\nabla$ | 0.7 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 |  | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 |  | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79 C. | 2 | 114 |  | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 |  | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 |  | $\nabla$ | 1.8 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

Written Response, Part II
10/8/2013
June 2013
(average score per item)
Grades: 10-12

| Item | Value | Outcomes | School <br> [ $\mathrm{N}=25$ ] <br> Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.3 | $\nabla$ | 0.9 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 1.1 | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 1.1 | $\nabla$ | 1.2 | - | 1.1 |
| 78A. | 1 | 86 | 0.0 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.5 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78 C . | 2 | 94 | 0.3 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 0.5 | $\nabla$ | 0.7 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 | 0.4 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.1 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.3 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 0.6 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.6 | $\nabla$ | 1.8 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)
District 4 - Eastern
Grades: 10-12

| Item | Value | Outcomes | School [ $\mathrm{N}=76$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.6 | $\nabla$ | 0.9 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 1.3 | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 1.4 | $\Delta$ | 1.2 | , | 1.1 |
| 78A. | 1 | 86 | 0.1 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.6 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78C. | 2 | 94 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 0.7 | $\nabla$ | 0.7 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 | 0.7 | A | 0.6 | $\Delta$ | 0.6 |
| 79B. | 2 | 112/136 | 0.5 | $\Delta$ | 0.5 | $\Delta$ | 0.5 |
| 79C. | 2 | 114 | 0.8 | $\nabla$ | 0.8 | $\Delta$ | 0.7 |
| 80A. | 3 | 156 | 1.4 | - | 1.2 | - | 1.2 |
| 80B. | 2 | 146 | 1.8 | - | 1.8 | $\triangle$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)
Grades: 10-12

| Item | Value | Outcomes | School <br> [ $\mathrm{N}=131$ ] <br> Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province $[\mathrm{N}=860]$ Average Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 1.3 | $\Delta$ | 0.9 | $\Delta$ | 0.9 |
| 77A. | 3 | 40 | 2.3 | $\Delta$ | 1.7 | $\Delta$ | 1.7 |
| 77B. | 2 | 48 | 1.1 | $\nabla$ | 1.2 | A | 1.1 |
| 78A. | 1 | 86 | 0.5 | $\triangle$ | 0.2 | $\triangle$ | 0.2 |
| 78B. | 2 | 86 | 1.2 | $\triangle$ | 0.8 | $\triangle$ | 0.8 |
| 78C. | 2 | 94 | 0.9 | $\wedge$ | 0.6 | $\triangle$ | 0.6 |
| 78D. | 2 | 70 | 0.7 | A | 0.7 | A | 0.7 |
| 79A. | 2 | 126 | 0.9 | $\triangle$ | 0.6 | - | 0.6 |
| 79B. | 2 | 112/136 | 0.8 | $\triangle$ | 0.5 | $\Delta$ | 0.5 |
| 79 C . | 2 | 114 | 1.5 | $\pm$ | 0.8 | $\triangle$ | 0.7 |
| 80A. | 3 | 156 | 1.6 | , | 1.2 | , | 1.2 |
| 80B. | 2 | 146 | 1.9 | $\triangle$ | 1.8 | - | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Written Response, Part II

(average score per item)

| Item | Value | Outcomes | School [ $\mathrm{N}=86$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province <br> [ $\mathrm{N}=860$ ] <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.9 | $\nabla$ | 0.9 | $\Delta$ | 0.9 |
| 77A. | 3 | 40 | 0.8 | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 0.5 | $\nabla$ | 1.2 | $\nabla$ | 1.1 |
| 78A. | 1 | 86 | 0.1 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.7 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78 C . | 2 | 94 | 0.4 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 0.5 | $\nabla$ | 0.7 | $\nabla$ | 0.7 |
| 79A. | 2 | 126 | 0.5 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.5 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.6 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 0.7 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.5 | $\nabla$ | 1.8 | $\nabla$ | 1.8 |

* Refer to the Outcome Report for additional information.


## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
8:01:51PM
(average score per item)
Grades: 10-12
\#354 - St. Kevin's High, St. John's (Goulds)

| Item | Value | Outcomes | School <br> $\mathrm{Sc}=23]$ Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 1.0 | - | 0.9 | - | 0.9 |
| 77A. | 3 | 40 | 2.3 | A | 1.7 | A | 1.7 |
| 77B. | 2 | 48 | 1.2 | $\nabla$ | 1.2 | $\Delta$ | 1.1 |
| 78A. | 1 | 86 | 0.1 | $\nabla$ | 0.2 | $\nabla$ | 0.2 |
| 78B. | 2 | 86 | 0.8 | $\nabla$ | 0.8 | $\nabla$ | 0.8 |
| 78 C. | 2 | 94 | 0.6 | - | 0.6 | $\nabla$ | 0.6 |
| 78D. | 2 | 70 | 1.1 | , | 0.7 | - | 0.7 |
| 79A. | 2 | 126 | 0.4 | $\nabla$ | 0.6 | $\nabla$ | 0.6 |
| 79B. | 2 | 112/136 | 0.4 | $\nabla$ | 0.5 | $\nabla$ | 0.5 |
| 79C. | 2 | 114 | 0.7 | $\nabla$ | 0.8 | $\nabla$ | 0.7 |
| 80A. | 3 | 156 | 0.4 | $\nabla$ | 1.2 | $\nabla$ | 1.2 |
| 80B. | 2 | 146 | 1.8 | $\triangle$ | 1.8 | - | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

## Earth Systems 3209 Item Analysis

Written Response, Part II
10/8/2013
June 2013
(average score per item)
District 4 - Eastern
\#368 - Holy Trinity High, Torbay

| Item | Value | Outcomes | School [ $\mathrm{N}=25$ ] Average | School Below Above District | District <br> [ $\mathrm{N}=745$ ] <br> Average | School Below Above Province | Province [ $\mathrm{N}=860$ ] Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76. | 2 | 30/34 | 0.7 | $\nabla$ | 0.9 | $\nabla$ | 0.9 |
| 77A. | 3 | 40 | 1.7 | $\nabla$ | 1.7 | $\nabla$ | 1.7 |
| 77B. | 2 | 48 | 1.3 | A | 1.2 | A | 1.1 |
| 78A. | 1 | 86 | 0.4 | $\triangle$ | 0.2 | $\triangle$ | 0.2 |
| 78B. | 2 | 86 | 1.1 | $\triangle$ | 0.8 | $\triangle$ | 0.8 |
| 78C. | 2 | 94 | 0.8 | $\wedge$ | 0.6 | 4 | 0.6 |
| 78D. | 2 | 70 | 0.8 | $\Delta$ | 0.7 | $\triangle$ | 0.7 |
| 79A. | 2 | 126 | 0.9 | $\triangle$ | 0.6 | - | 0.6 |
| 79B. | 2 | 112/136 | 0.6 | $\Delta$ | 0.5 | $\Delta$ | 0.5 |
| 79C. | 2 | 114 | 0.7 | $\nabla$ | 0.8 | $\pm$ | 0.7 |
| 80A. | 3 | 156 | 1.5 | , | 1.2 | , | 1.2 |
| 80B. | 2 | 146 | 1.8 | - | 1.8 | $\triangle$ | 1.8 |

* Refer to the Outcome Report for additional information.

Source: The Division of Evaluation and Research, Department of Education

