

# Parkland School Division Greystone Centennial Middle School

Accountability Pillar Summary Results Report

October 23, 2018 for 2017-2018

## Background

The Accountability Pillar surveys are administered annually during the months of January to March to:

- Students in Grades 4, 7 and 10;
- Students in Grades 4 through 9 (small schools);
- Parents of students in Grades 4, 7 and 10; and
- Teachers.

Students and teachers complete the surveys online at school while parents receive a copy of the survey by mail and are asked to return the survey directly to Alberta Education by mail. Responses are collected and tabulated into the summary chart released in May and are updated in October to supplement updated academic achievement results through the Provincial Achievement Tests (grade 6 and 9) and the Diploma Examination results (Divisional and First Nations, Métis and Inuit specific).

### The Accountability Pillar Summary includes several reports:

- Greystone Centennial Middle School's overall summary
- Greystone Centennial Middle School's First Nations, Métis and Inuit (FNMI) Summary
- New results for all survey measures

Results for derived measures (Drop Out Rate, High School Completion Rate, Post-Secondary Transition Rate, Diploma Examination Participation Rate, Rutherford Eligibility Rate)

### Approximate Survey Responses:

- 16 parents responded to the survey which was up from 8 last year. Unfortunately, low survey responses may not accurately represent our parent population;
- In Parkland School Division, approximately 420 parents responded to the survey. The five-year average for parent responses is approximately 392;
- In Greystone Centennial Middle School, approximately 80 students responded to the survey;
- In Parkland School Division: 2,482 Students (860 in grades 4-6, 744 in 7-9 and 878 in 10-12) responded; and
- In Parkland School Division, 419 teachers responded including 15 teachers from Greystone Centennial Middle School.

These are approximate numbers as not every respondent answers every question.

### **Highlights and Celebrations**

Greystone Centennial Middle School continues to celebrate the strong work of staff, students and our overall community.

• The percentage of teachers, parents and students satisfied with the overall quality of basic education increased slightly to 87.5% overall from 83.8% in 2017.

- Overall the percentage of teachers, parents and student in agreement that students are safe at school, are learning the importance of caring for others is 82.4%. Last year we added a part-time student counsellor to our building as well as a Collaborative Teaching partner.
- The percentage of parents who believe that the quality of education at Greystone School as improved or stayed the same increased from 75% in 2017 to 88% in 2018. Overall, the number of parents, students and teachers who feel this way increased from 72.8% in 2017 to 75.4%.
- The percentage of teachers, parents, and students satisfied with the opportunity for students to receive a broad program of studies including fine arts, career, technology, and health and physical education increased from 65.9% in 2017 to 73.3%.
  - 80% of students agree or strongly agree that they have the opportunity to learn about health at school, which is an increase from 68% the previous year.
  - 94% of students agree or strongly agree that they have the opportunity to participate in physical education at school, which is an increase 87 the year before.
- The Safe and Caring Schools survey measure showed an overall improvement over last year. 82.4% of teacher, parents and students agree that "students are safe at school, are learning the importance of caring for others, are learning respect for others and are treated fairly in school." This measure includes 82.1% of parents, and 93.3% of teacher.
- Overall, Greystone Centennial Middle School did quite well on the Alberta Provincial Achievement Tests. We made improvements in many areas both at the standard of excellence and the acceptable standard, in many cases exceeding the provincial results.
  - The percentage of students achieving the standard of excellence on Provincial Achievement Tests improved 10.6% in ELA 6 to 21.3%, 18.9% in Science 6 to 31.5%, 4.1% in Social 6 to 22.5% and 0.4% to 19.8% in Science 9.
  - The percentage of student achieving the acceptable standard improved 10.3% in Science 6 to 83.1%, 5.7% in Social 6 to 77.5%, 9.8% in ELA 9 to 80.2%, 2.9% in Math 9 to 61.9%, 10.4% in Science 9 to 81.7% and 11.2% in Social 9 to 71.4%.
  - GCMS results exceeded provincial results at the standard of excellence by 3.4% in ELA 6 and 1.0% in Science 6.
  - Greystone results exceed provincial results at the acceptable standard by 5.3% in ELA6, 2.4% in Social 6, 4.3% in Science 6, 2.7% in Math 9, ELA 9 in 4.1%, 6.0% in Science 9, 4.7% in Social 9.
  - The percentage of self-identified FNMI students in Grades 6 & 9 who achieved the acceptable standard on Provincial Achievement tests improved from 57.9% in 2017 to 70.8% in 2018.

### **Areas Requiring Strategic Planning**

Parkland School Division's Ultimate Goal is Student Success and Well-Being.

The Board's new Education Plan for 2018-2019 targets five Assurance Elements in the domain of Student Growth and Achievement:

- 1. Students demonstrate student learning outcomes and competencies as outlined in the Alberta Programs of Study.
- 2. Students demonstrate proficiency in literacy and numeracy.
- 3. Students demonstrate understanding and appreciation for the diversity of all learners.
- 4. Students are meaningfully engaged learners who demonstrate confident resilience and are inspired to explore without fear of failure.
- 5. Students and teachers use assessment feedback to identify strengths and areas of need, set goals for new learning, and continuously reflect on their progress.

Our school's plan for education aligns to the Board's Education Plan.

There are still some areas for growth within our Accountability Pillar Survey results. Greystone Centennial Middle School is committed to improvement and continuing to learn and grow with our community.

- 65.7% of teachers and parents agree that students are taught attitudes and behaviours that will make them successful at work when they finish school. This continues to be an area of growth.
- A decline in the percentage of teachers, parents, and students satisfied with the opportunity for students to receive a broad program of studies including fine arts, career, technology, and health and physical education.
  - 65.9% overall: 57.5% of students, 59.3% of teachers and 81% of parents are satisfied with these opportunities. This is a decline at the school level as well as being below the 2017 provincial overall average of 81.9%.
  - The 3-year rolling average at the school level also saw a decline from 72.2% to 69.8% overall.
- There are still some areas of improvement in the Provincial Achievement Test results for GCMS students. While in many areas results improved, there were some small declines at the standard of excellence, in particular.
  - There was a school decline at the standard of excellence of 1.8% in Math 6, 7.7% in ELA 9, 7.7% in Math 9 and 3.2% in Social 9.
  - $\circ$  There was a school decline at the acceptable standard of 0.5% in ELA 6 and 0.4% in Math 6.
  - Greystone results were below the results of the province at the acceptable standard in Math
    6 by 4.4%
  - GCMS results were below the results of the province at the standard of excellence by 0.7% in Social 6, 6.1% in Math 6, 7.6% in ELA 9, 2.5% at Social 9, 7.9% in Math 9, and 4.6% in Science 9.
- The components and measures dealing with "Preparation for Lifelong Learning, World of Work, Citizenship"
  - A decline in the percentage of teachers, and parents who agree that students are taught attitudes and behaviors that will make them successful at work when they finish school: 88% of teachers, but only 50% of parents feel that students are taught these attitudes and behaviours. (69% overall). This is below the provincial results of 82.7% overall, including 75.1% of parents and 90.4% of teachers.

- In terms of the attitudes, skills and knowledge necessary for lifelong learning, we made some modest gains at the school level, but our results are below the province. Overall on 53.7% of students, teachers and parents are satisfied in this regard; the provincial rate is 71.0%. Only 40% of parents are satisfied, as compared to 64.8% in the province.
- A decline in the percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.
  - An improvement was made in the school results (from 64.1% to 71.9%), however, the results are still below the provincial average of 81.2%. This is a declining trend over the 3-year rolling average.
  - 81.3% of teachers are satisfied. 62.5% of parents are satisfied, this is up from 41.4% the year before.
- A decline in the satisfaction of parents and teachers and students who indicate that their school and schools in their jurisdiction have improved or stayed the same in the last 3 years, from 80.5% to 76.1% according to the 3-year rolling average; this is also below the provincial results of 80.7%.
  - 72.8% overall: 75% of parents (up from 50%), 67.3% of students (down from 82%) and 76% of teachers (down from 82.8%) feel that their school and jurisdiction have improved.

Academically Derived measures are also provided on our school webpage. These measures for the 2017-2018 school year include:

- Provincial Achievement Tests (Acceptable and Excellence)
- Diploma Examinations (Acceptable and Excellence)
- Participation Rate

#### Measure by Measure – Survey Results for Greystone Centennial Middle School

**A.1b Program of Studies Measure History**: Percentage of teachers, parents and students satisfied with the opportunity for students to receive a broad program of studies including fine arts, career, technology, and health and physical education.

|          | 2014    |      | 2015    |      | 2016    |      | 2017    |      | 2018    |      |
|----------|---------|------|---------|------|---------|------|---------|------|---------|------|
| Location | N       | %    | N       | %    | N       | %    | N       | %    | Ν       | %    |
| ALBERTA  | 183,681 | 81.3 | 216,359 | 81.3 | 198,841 | 81.9 | 207,304 | 81.9 | 175,907 | 81.8 |
| PSD      | 3,682   | 78.9 | 3,246   | 78.9 | 3,508   | 77.5 | 3,134   | 78.8 | 2,475   | 78.4 |
| GCMS     | 175     | 73.1 | 253     | 74.7 | 212     | 68.9 | 308     | 65.9 | 112     | 73.3 |

**A.4 Education Quality**: Percentage of teachers, parents and students satisfied with the overall quality of basic education.

|          | 2014    |      | 2015    |      | 2016    |      | 2017    |      | 2018    |      |
|----------|---------|------|---------|------|---------|------|---------|------|---------|------|
| Location | N       | %    | N       | %    | N       | %    | N       | %    | N       | %    |
| ALBERTA  | 259,083 | 89.2 | 310,056 | 89.5 | 285,217 | 90.1 | 300,253 | 90.1 | 254,026 | 90.0 |
| PSD      | 5,402   | 86.2 | 4,735   | 86.6 | 4,963   | 86.0 | 4,686   | 87.3 | 3,343   | 85.6 |
| GCMS     | 302     | 88.6 | 253     | 86.3 | 347     | 87.2 | 486     | 83.8 | 112     | 87.5 |

**A.6 Citizenship Measure History**: Percentage of teachers, parents and students who are satisfied that students model the characteristics of active citizenship.

|          | 2014    |      | 2015    |      | 2016    |      | 2017    |      | 2018    |      |
|----------|---------|------|---------|------|---------|------|---------|------|---------|------|
| Location | N       | %    | N       | %    | N       | %    | N       | %    | N       | %    |
| ALBERTA  | 258,603 | 83.4 | 309,506 | 83.5 | 284,921 | 83.9 | 299,972 | 83.7 | 253,727 | 83.0 |
| PSD      | 5,383   | 79.3 | 4,720   | 77.8 | 4,960   | 75.8 | 4,673   | 74.7 | 3,339   | 73.7 |
| GCMS     | 296     | 77.8 | 253     | 76.9 | 347     | 66.1 | 486     | 73.4 | 112     | 66.6 |

**A.7 Lifelong Learning Measure History**: Percentage of teacher and parent satisfaction that students demonstrate the knowledge, skills and attitudes necessary for lifelong learning.

|          | 2014   |      | 2015   |      | 2016   |      | 2017   |      | 2018   |      |
|----------|--------|------|--------|------|--------|------|--------|------|--------|------|
| Location | N      | %    | N      | %    | N      | %    | N      | %    | N      | %    |
| ALBERTA  | 57,817 | 69.5 | 59,361 | 70.0 | 62,329 | 70.7 | 62,589 | 71.0 | 66,144 | 70.9 |
| PSD      | 803    | 61.3 | 865    | 61.5 | 862    | 57.8 | 712    | 58.8 | 820    | 55.3 |
| GCMS     | 47     | 63.6 | 51     | 58.4 | 54     | 47.3 | 33     | 53.7 | 30     | 55.7 |

**A.8 Work Preparation Measure History**: Percentage of teachers and parents who agree that students are taught attitudes and behaviours that will make them successful at work when they finish school.

|          | 2014   |      | 2015   |      | 2016   |      | 2017   |      | 2018   |      |
|----------|--------|------|--------|------|--------|------|--------|------|--------|------|
| Location | N      | %    | N      | %    | N      | %    | N      | %    | N      | %    |
| ALBERTA  | 57,035 | 81.2 | 58,549 | 82.0 | 61,412 | 82.6 | 61,674 | 82.7 | 65,186 | 82.4 |
| PSD      | 798    | 72.0 | 851    | 74.3 | 856    | 72.3 | 696    | 76.2 | 809    | 70.4 |
| GCMS     | 47     | 82.7 | 51     | 72.7 | 54     | 67.1 | 33     | 69.0 | 29     | 65.7 |

**B.2 Satisfaction with Program Access Measure History**: Percentage of teacher, parent and student satisfaction with the accessibility, effectiveness and efficiency of programs and services for students in their community.

|          | 2014    |      | 2015    |      | 2016    |      | 2017    |      | 2018    |      |
|----------|---------|------|---------|------|---------|------|---------|------|---------|------|
| Location | N       | %    | N       | %    | N       | %    | N       | %    | N       | %    |
| ALBERTA  | 146,578 | 71.6 | 131,636 | 71.7 | 157,921 | 72.7 | 159,543 | 73.2 | 251,836 | 72.8 |
| PSD      | 918     | 70.3 | 1,118   | 68.4 | 898     | 61.7 | 719     | 61.4 | 3,327   | 65.4 |
| GCMS     | 48      | 65.6 | 51      | 59.6 | 54      | 50.5 | 33      | 49.3 | 112     | 63.3 |

**B.3 Program of Studies – At Risk Students Measure History**: Percentage of teacher, parent and student agreement that programs for children at risk are easy to access and timely.

|          | 2014    |      | 2015    |      | 2016    |      | 2017    |      | 2018    |      |
|----------|---------|------|---------|------|---------|------|---------|------|---------|------|
| Location | N       | %    | N       | %    | N       | %    | N       | %    | N       | %    |
| ALBERTA  | 147,622 | 83.8 | 132,601 | 84.2 | 159,115 | 84.6 | 160,737 | 84.9 | 253,515 | 84.2 |
| PSD      | 922     | 82.0 | 1,127   | 78.7 | 912     | 79.9 | 722     | 81.1 | 3,336   | 77.9 |
| GCMS     | 47      | 87.3 | 51      | 84.3 | 55      | 73.7 | 33      | 86.4 | 112     | 72.6 |

**B.4 Safe and Caring Measure History**: Percentage of teacher, parent and student agreement that: students are safe at school, are learning the importance of caring for others, are learning respect for others and are treated fairly in school.

|          | 2014    |      | 2015    |      | 2016    | 2016 |         |      | 2018    |      |
|----------|---------|------|---------|------|---------|------|---------|------|---------|------|
| Location | N       | %    | N       | %    | N       | %    | N       | %    | N       | %    |
| ALBERTA  | 258,297 | 89.1 | 309,172 | 89.2 | 284,589 | 89.5 | 299,627 | 89.5 | 253,494 | 89.0 |
| PSD      | 5,374   | 87.0 | 4,712   | 86.7 | 4,955   | 85.2 | 4,668   | 84.8 | 3,333   | 83.3 |
| GCMS     | 295     | 88.8 | 251     | 85.6 | 347     | 79.5 | 486     | 84.4 | 111     | 82.4 |

**C.1 Parental Involvement Measure History**: Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.

|          | 2014   |      | 2015   |      | 2016   |      | 2017   |      | 2018   |      |
|----------|--------|------|--------|------|--------|------|--------|------|--------|------|
| Location | N      | %    | N      | %    | N      | %    | N      | %    | N      | %    |
| ALBERTA  | 59,298 | 80.6 | 60,757 | 80.7 | 63,739 | 80.9 | 63,905 | 81.2 | 67,509 | 81.2 |
| PSD      | 818    | 77.0 | 896    | 76.9 | 878    | 75.8 | 721    | 76.8 | 838    | 74.4 |
| GCMS     | 48     | 89.3 | 51     | 76.9 | 55     | 64.1 | 33     | 71.9 | 31     | 70.2 |

**D.6 In-Service Jurisdiction Needs Measure History**: The percentage of teachers reporting that in the past 3-5 years the professional development and in-servicing received from the school authority has been focused, systematic and contributed significantly to their ongoing professional growth.

|          | 2014   |      | 2015   |      | 2016   |      | 2017   |      | 2018   |      |
|----------|--------|------|--------|------|--------|------|--------|------|--------|------|
| Location | N      | %    | N      | %    | N      | %    | N      | %    | N      | %    |
| ALBERTA  | 27,137 | 81.0 | 28,738 | 82.4 | 30,287 | 83.9 | 31,288 | 84.3 | 32,428 | 84.3 |
| PSD      | 427    | 81.6 | 459    | 81.6 | 471    | 75.4 | 426    | 83.8 | 415    | 79.6 |
| GCMS     | 29     | 92.0 | 31     | 94.6 | 29     | 80.5 | 25     | 81.1 | 15     | 77.8 |

**E.2 School Improvement Measure History**: Percentage of teachers, parents and students indicating that their school and schools in their jurisdiction have improved or stayed the same the last three years.

|          | 2014    |      | 2015    |      | 2016    |      | 2017    |      | 2018    |      |
|----------|---------|------|---------|------|---------|------|---------|------|---------|------|
| Location | N       | %    | N       | %    | N       | %    | N       | %    | N       | %    |
| ALBERTA  | 254,953 | 79.8 | 305,456 | 79.6 | 282,880 | 81.2 | 297,632 | 81.4 | 251,246 | 80.3 |
| PSD      | 5,322   | 77.1 | 4,659   | 74.7 | 4,927   | 75.1 | 4,646   | 73.3 | 3,322   | 71.9 |
| GCMS     | 292     | 85.9 | 250     | 84.1 | 346     | 71.6 | 484     | 72.8 | 112     | 75.4 |