## HUGHENDEN PUBLIC SCHOOL <br> 2018-19 Education Plan and AERR



"HOME OF THE WILDCATS"

## Combined 2019 Accountability Pillar Overall Summary

| Measure Category | Measure | Hughenden Public School |  |  | Alberta |  |  | Measure Evaluation |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current Result | Prev Year Result | Prev 3 Year Average | Current Result | Prev Year Result | Prev 3 Year Average | Achievement | Improvement | Overall |
| Safe and Caring Schools | Safe and Caring | 88.8 | 87.3 | 87.2 | 89.0 | 89.0 | 89.3 | Very High | Maintained | Excellent |
| Student Learning Opportunities | Program of Studies | 69.8 | 57.3 | 56.5 | 82.2 | 81.8 | 81.9 | Low | Improved Significantly | Good |
|  | Education Quality | 91.2 | 88.7 | 84.9 | 90.2 | 90.0 | 90.1 | Very High | Improved | Excellent |
|  | Drop Out Rate | 0.0 | 0.0 | 0.0 | 2.6 | 2.3 | 2.9 | Very High | Maintained | Excellent |
|  | High School Completion Rate (3 yr) | 100.0 | 95.0 | 95.2 | 79.1 | 78.0 | 77.5 | Very High | Maintained | Excellent |
| Student Learning Achievement(Grades K-9) | PAT: Acceptable | 83.9 | 79.2 | 82.9 | 73.8 | 73.6 | 73.6 | High | Maintained | Good |
|  | PAT: Excellence | 20.2 | 18.8 | 23.5 | 20.6 | 19.9 | 19.6 | High | Maintained | Good |
| Student Learning Achievement (Grades 10-12) | Diploma: Acceptable | 94.4 | 89.2 | 89.4 | 83.6 | 83.7 | 83.1 | Very High | Maintained | Excellent |
|  | Diploma: Excellence | 27.8 | 18.5 | 13.3 | 24.0 | 24.2 | 22.5 | Very High | Improved | Excellent |
|  | Diploma Exam Participation Rate (4+ Exams) | 70.6 | 55.0 | 61.2 | 56.3 | 55.7 | 55.1 | Very High | Maintained | Excellent |
|  | Rutherford Scholarship Eligibility Rate | 100.0 | 83.3 | 79.4 | 64.8 | 63.4 | 62.2 | Very High | Improved | Excellent |
| Preparation for Lifelong Learning, World of Work, Citizenship | Transition Rate (6 yr) | 83.4 | 89.1 | 73.0 | 59.0 | 58.7 | 58.7 | Very High | Maintained | Excellent |
|  | Work Preparation | 84.8 | 73.1 | 67.1 | 83.0 | 82.4 | 82.6 | High | Improved | Good |
|  | Citizenship | 85.3 | 81.0 | 79.7 | 82.9 | 83.0 | 83.5 | Very High | Improved | Excellent |
| Parental Involvement | Parental Involvement | 83.1 | 82.2 | 72.6 | 81.3 | 81.2 | 81.1 | Very High | Maintained | Excellent |
| Continuous Improvement | School Improvement | 80.9 | 84.5 | 66.8 | 81.0 | 80.3 | 81.0 | Very High | Improved Significantly | Excellent |

Notes:
. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*)
. Overall evaluations can only be calculated if both improvement and achievement evaluations are available
. Results for the ACOL measures are available in the detailed report: see "ACOL Measures" in the Table of Contents.
4. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool
5. Aggregated PAT results are based upon a weighted average of percent meeting standards (Acceptable, Excellence). The weights are the number of students enrolled in each course. Courses included English Language Arts (Grades 6, 9, 9 KAE); Français ( 6 e et 9e année); French Language Arts ( 6 e et 9 e année); Mathematics (Grades 6, 9, 9 KAE); Science (Grades 6, 9, 9 KAE); and Social Studies (Grades 6, 9, 9 KAE).
6. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
7. Aggregated Diploma results are a weighted average of percent meeting standards (Acceptable, Excellence) on Diploma Examinations. The weights are the number of students writing the Diploma Examination for each course. Courses included: English Language Arts 30-1; English Language Arts 30-2; French Language Arts 30-1; Français 30-1; Mathematics $30-1$; Mathematics $30-2$; Chemistry 30 ; Physics 30; Biology 30; Science 30; Social Studies 30-1; and Social Studies 30-2.
8. Caution should be used when interpreting evaluations and results over time for Mathematics 30-1/30-2, as equating was not in place until the 2016/17 school year. Alberta Education does not comment on province wide trends until it has five years of equated examination data.
. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
10. Weighting of school-awarded marks in diploma courses increased from $50 \%$ to $70 \%$ in the 2015/16 school year. Caution should be used when interpreting trends over time.
11. 2016 results for the 3-year High School Completion and Diploma Examination Participation Rates have been adjusted to reflect the correction of the Grade 10 cohort.

## Measure Evaluation Reference

## Achievement Evaluation

Achievement evaluation is based upon a comparison of Current Year data to a set of standards that remain consistent over time. The Standards are calculated by taking the 3 -year average of baseline data for each measure across all school jurisdictions and calculating the 5 th, 25 th, 75 th and 95 th percentiles. Once calculated, these standards remain in place from year to year to allow for consistent planning and evaluation.

The table below shows the range of values defining the 5 achievement evaluation levels for each measure.

| Measure | Very Low | Low | Intermediate | High | Very High |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Safe and Caring | $0.00-77.62$ | $77.62-81.05$ | $81.05-84.50$ | $84.50-88.03$ | $88.03-100.00$ |
| Program of Studies | $0.00-66.31$ | $66.31-72.65$ | $72.65-78.43$ | $78.43-81.59$ | $81.59-100.00$ |
| Education Quality | $0.00-80.94$ | $80.94-84.23$ | $84.23-87.23$ | $87.23-89.60$ | $89.60-100.00$ |
| Drop Out Rate | $100.00-9.40$ | $9.40-6.90$ | $6.90-4.27$ | $4.27-2.79$ | $2.79-0.00$ |
| High School Completion Rate (3 yr) | $0.00-57.03$ | $57.03-62.36$ | $62.36-73.88$ | $73.88-81.79$ | $81.79-100.00$ |
| PAT: Acceptable | $0.00-66.07$ | $66.07-70.32$ | $70.32-79.81$ | $79.81-84.64$ | $84.64-100.00$ |
| PAT: Excellence | $0.00-9.97$ | $9.97-13.44$ | $13.44-19.56$ | $19.56-25.83$ | $25.83-100.00$ |
| Diploma: Acceptable | $0.00-71.45$ | $71.45-78.34$ | $78.34-84.76$ | $84.76-87.95$ | $87.95-100.00$ |
| Diploma: Excellence | $0.00-9.55$ | $9.55-12.59$ | $12.59-19.38$ | $19.38-23.20$ | $23.20-100.00$ |
| Diploma Exam Participation Rate (4+ Exams) | $0.00-31.10$ | $31.10-44.11$ | $44.11-55.78$ | $55.78-65.99$ | $65.99-100.00$ |
| Rutherford Scholarship Eligibility Rate | $0.00-47.98$ | $47.98-55.78$ | $55.78-68.95$ | $68.95-74.96$ | $74.96-100.00$ |
| Transition Rate (6 yr) | $0.00-39.80$ | $39.80-46.94$ | $46.94-56.15$ | $56.15-68.34$ | $68.34-100.00$ |
| Work Preparation | $0.00-66.92$ | $66.92-72.78$ | $72.78-77.78$ | $77.78-86.13$ | $86.13-100.00$ |
| Citizenship | $0.00-66.30$ | $66.30-71.63$ | $71.63-77.50$ | $77.50-81.08$ | $81.08-100.00$ |
| Parental Involvement | $0.00-70.76$ | $70.76-74.58$ | $74.58-78.50$ | $78.50-82.30$ | $82.30-100.00$ |
| School Improvement | $0.00-65.25$ | $65.25-70.85$ | $70.85-76.28$ | $76.28-80.41$ | $80.41-100.00$ |

Notes:

1) For all measures except Drop Out Rate: The range of values at each evaluation level is interpreted as greater than or equal to the lower value, and less than the higher value. For the Very High evaluation level, values range from greater than or equal to the lower value to 100\%.
2) Drop Out Rate measure: As "Drop Out Rate" is inverse to most measures (i.e. lower values are "better"), the range of values at each evaluation level is interpreted as greater than the lower value and less than or equal to the higher value. For the Very High evaluation level, values range from $0 \%$ to less than or equal to the higher value.

## Improvement Table

For each jurisdiction, improvement evaluation consists of comparing the Current Year result for each measure with the previous three-year average. A chi-square statistical test is used to determine the significance of the improvement. This test takes into account the size of the jurisdiction in the calculation to make improvement evaluation fair across jurisdictions of different sizes.

The table below shows the definition of the 5 improvement evaluation levels based upon the chi-square result.

| Evaluation Category | Chi-Square Range |
| :--- | :--- |
| Declined Significantly | $3.84+$ (current < previous 3-year average) |
| Declined | $1.00-3.83$ (current < previous 3-year average) |
| Maintained | less than 1.00 |
| Improved | $1.00-3.83$ (current > previous 3-year average) |
| Improved Significantly | $3.84+$ (current > previous 3-year average) |

## Overall Evaluation Table

The overall evaluation combines the Achievement Evaluation and the Improvement Evaluation. The table below illustrates how the Achievement and Improvement evaluations are combined to get the overall evaluation.

|  | Achievement |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Improvement | Very High | High | Intermediate |  |  |
| Improved Significantly | Excellent | Good | Low |  |  |
| Improved | Excellent | Good | Good | Good |  |
| Maintained | Excellent | Good | Good | Acceptable |  |
| Declined | Good | Acceptable | Acceptable | Issue | Issue |
| Declined Significantly | Acceptable | Issue | Issue | Issue |  |

## Category Evaluation

The category evaluation is an average of the Overall Evaluation of the measures that make up the category. For the purpose of the calculation, consider an Overall Evaluation of Excellent to be 2, Good to be 1, Acceptable to be 0, Issue to be -1, and Concern to be -2 . The simple average (mean) of these values rounded to the nearest integer produces the Category Evaluation value. This is converted back to a colour using the same scale above (e.g. 2=Excellent, 1=Good, 0=Intermediate, -1=Issue, $-2=$ Concern)

## Outcome One: Alberta's students are successful

| Performance Measure | Results (in percentages) |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Target } \\ \hline 2019 \\ \hline \end{array}$ | Evaluation |  |  | Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 |  | Achievement | Improvement | Overall | 2020 | 2021 | 2022 |
| Overall percentage of students in Grades 6 and 9 who achieved the acceptable standard on Provincial Achievement Tests (overall cohort results). | 84.6 | 88.8 | 80.7 | 79.2 | 83.9 | 80 | High | Maintained | Good | 80 | 82 | 80 |
| Overall percentage of students in Grades 6 and 9 who achieved the standard of excellence on Provincial Achievement Tests (overall cohort results). | 28.7 | 21.1 | 30.7 | 18.8 | 20.2 | 20 | High | Maintained | Good | 22.5 | 20 | 20 |

## Comment on Results

(an assessment of progress toward achieving the target)

- Students at HPS have shown high achievement rates throughout the last 5 years, and was culminated by our results in 2019.
- Teachers at HPS place an emphasis on basic math facts (guided math, non-calculator math) during the class time they are given. Additionally, our staff place an emphasis on not only reading sight words, but reading comprehension as well.
- Our grade 6 PAT results indicate the focus on fundamental skills in all subject areas, especially in Science.
- Our grade 9 PAT results indicate that we have maintained our level of acceptable standard and we would like to focus our growth on the ELA 9 PAT and the Math PAT
- We would like to maintain our acceptable standard at $80-82 \%$ and our Standard of Excellence at 20-22.5\%

Strategies
1- We have increased our instructional time in Math and ELA
2- Focus on basic math skills through guided math groups in grade 6 and dedicated 40 minutes a week to noncalculator, mental math in grade 9
3- Use of IXL computer program for math
4- Incorporated guided reading into our grade 4-6 classes and emphasized reading comprehension and writing throughout all grade levels.

Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Overall evaluations can only be calculated if both improvement and achievement evaluations are available.
3. Aggregated PAT results are based upon a weighted average of percent meeting standards (Acceptable, Excellence). The weights are the number of students enrolled in each course. Courses included: English Language Arts (Grades 6, 9, 9 KAE); Français (6e et 9e année); French Language Arts ( 6 e et 9 e année); Mathematics (Grades 6, 9, 9 KAE ); Science (Grades 6, 9, 9 KAE); and Social Studies (Grades 6, 9, 9 KAE)
4. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.

## Outcome One: Alberta's students are successful (continued)

| Performance Measure | Results (in percentages) |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Target } \\ \hline 2019 \end{array}$ | Evaluation |  |  | Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 |  | Achievement | Improvement | Overall | 2020 | 2021 | 2022 |
| Overall percentage of students who achieved the acceptable standard on diploma examinations (overall results). | 89.9 | 84.7 | 94.2 | 89.2 | 94.4 | 92 | Very High | Maintained | Excellent | 85 | 90 | 90 |
| Overall percentage of students who achieved the standard of excellence on diploma examinations (overall results). | 17.7 | 8.5 | 13.0 | 18.5 | 27.8 | 30 | Very High | Improved | Excellent | 18 | 20 | 22 |


| Performance Measure | Results (in percentages) |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Target } \\ \hline 2019 \end{array}$ | Evaluation |  |  | Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2015 | 2016 | 2017 | 2018 |  | Achievement | Improvement | Overall | 2020 | 2021 | 2022 |
| High School Completion Rate Percentage of students who completed high school within three years of entering Grade 10. | 93.1 | 100.0 | 90.5 | 95.0 | 100.0 | 100 | Very High | Maintained | Excellent | 100 | 100 | 100 |
| Percentage of students writing four or more diploma exams within three years of entering Grade 10. | 69.0 | 61.9 | 66.7 | 55.0 | 70.6 | 65 | Very High | Maintained | Excellent | 70 | 70 | 70 |
| Drop Out Rate - annual dropout rate of students aged 14 to 18 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | Very High | Maintained | Excellent | 0 | 0 | 0 |
| High school to post-secondary transition rate of students within six years of entering Grade 10. | 79.7 | 62.9 | 67.0 | 89.1 | 83.4 | 78 | Very High | Maintained | Excellent | 80 | 82 | 80 |
| Percentage of Grade 12 students eligible for a Rutherford Scholarship. | n/a | 80.0 | 75.0 | 83.3 | 100.0 | 80 | Very High | Improved | Excellent | 80 | 80 | 80 |

## Comment on Results

(an assessment of progress toward achieving the target)
At HPS, we pride ourselves on having incredible staff members at the senior high level. The teachers in each of these classes have been consistent, which allows our staff to help students show improvement and perform at high levels of success on their diplomas

- Our students enjoy attending school and most have a goal of gaining their diploma before transitioning into the workforce. We continue to focus on maintaining our dropout rate of $0 \%$.


## Strategies

- Focus on growth in English 30-2 and Social Studies 30-2 - improve both reading comprehension and writing strategies.
- Stream students for success in relation to their goals beyond high school.
- Incorporate Math -3 and Science 14/24 into classroom learning instead of students online (as was in the past).


## Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Overall evaluations can only be calculated if both improvement and achievement evaluations are available.
3. Diploma Examination Participation, High School Completion and High school to Post-secondary Transition rates are based upon a cohort of grade 10 students who are tracked over time.
4. Aggregated Diploma results are a weighted average of percent meeting standards (Acceptable, Excellence) on Diploma Examinations. The weights are the number of students writing the Diploma Examination for each course. Courses included: English Language Arts 30-1; English Language Arts 30-2; French Language Arts 30-1; Français 30-1; Mathematics 30-1; Mathematics 30-2; Chemistry 30; Physics 30; Biology 30; Science 30; Social Studies 30-1; and Social Studies 30-2.
5. Caution should be used when interpreting evaluations and results over time for Mathematics $30-1 / 30-2$, as equating was not in place until the 2016/17 school year. Alberta Education does not comment on province wide trends until it has five years of equated examination data.
6. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
7. Weighting of school-awarded marks in diploma courses increased from $50 \%$ to $70 \%$ in the $2015 / 16$ school year. Caution should be used when interpreting trends over time.
8. Due to the change from previous data source systems to Provincial Approach to Student Information (PASI), historical Rutherford Scholarship Eligibility Rate results are not available.
9. 2016 results for the 3-year High School Completion and Diploma Examination Participation Rates have been adjusted to reflect the correction of the Grade 10 cohort.

Outcome One: Alberta's students are successful (continued)

|  | Results (in percentages) |  |  |  |  | $\begin{gathered} \text { Target } \\ \hline 2019 \end{gathered}$ | Evaluation |  |  | Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 |  | Achievement | Improvement | Overall | 2020 | 2021 | 2022 |
| Percentage of teachers, parents and students who are satisfied that students model the characteristics of active citizenship. | 66.5 | 75.2 | 82.9 | 81.0 | 85.3 | 82 | Very High | Improved | Excellent | 80 | 82 | 85 |

## Comment on Results

(an assessment of progress toward achieving the target)

- At HPS, we stream our students more accurately so that they are fully prepared for their career path.
- Focusing on skills such as work preparation through work experience placements, allow students/parents to visualize our citizenship model.
- Model a culture of lifelong learning through perseverance and resilience.


## Strategies

- Stream students more accurately - (-1, -2 or -3 programming)
- Sign up our video conference classes with veteran teachers.
- Offer -3 Math and Science 14/24 in house.
- Offer Workplace Safety, First Aid and Work Experience for students who are interested in the trades workforce.
- Set up and/or offer opportunities, such as U of A Discovery Days, RhPap Rural Skills Day and Try-a-Trade.


## Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool.

Outcome Two: First Nations, Métis, and Inuit students in Alberta are successful
(Results and evaluations for First Nations, Métis and Inuit measures are required for Public/Separate/Francophone schools only)

| Performance Measure | Results (in percentages) |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Target } \\ \hline 2019 \\ \hline \end{array}$ | Evaluation |  |  | Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 |  | Achievement | Improvement | Overall | 2020 | 2021 | 2022 |
| Overall percentage of selfidentified FNMI students in Grades 6 and 9 who achieved the acceptable standard on Provincial Achievement Tests (overall cohort results). | n/a | * | * | * | * |  | * | * | * |  |  |  |
| Overall percentage of selfidentified FNMI students in Grades 6 and 9 who achieved the standard of excellence on Provincial Achievement Tests (overall cohort results). | n/a | * | * | * | * |  | * | * | * |  |  |  |
| Overall percentage of selfidentified FNMI students who achieved the acceptable standard on diploma examinations (overall results). | * | n/a | n/a | * | * |  | * | * | * |  |  |  |
| Overall percentage of selfidentified FNMI students who achieved the standard of excellence on diploma examinations (overall results). | * | n/a | n/a | * | * |  | * | * | * |  |  |  |

## Comment on Results

(an assessment of progress toward achieving the target)
$-\quad$ N/A

## Strategies

## - N/A

## Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*). 2. Overall evaluations can only be calculated if both improvement and achievement evaluations are available.
2. Aggregated PAT results are based upon a weighted average of percent meeting standards (Acceptable, Excellence). The weights are the number of students enrolled in each course. Courses included: English Language Arts (Grades 6, 9, 9 KAE); Français (6e et 9e année); French Language Arts (6e et 9e année); Mathematics (Grades 6, 9, 9 KAE); Science (Grades 6, 9, 9 KAE); and Social Studies (Grades 6, 9, 9 KAE)
3. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
4. Aggregated Diploma results are a weighted average of percent meeting standards (Acceptable, Excellence) on Diploma Examinations. The weights are the number of students writing the Diploma Examination for each course. Courses included: English Language Arts 30-1; English Language Arts 30-2; French Language Arts 30-1; Français 30-1; Mathematics 30-1; Mathematics 30-2; Chemistry 30; Physics 30; Biology 30; Science 30; Social Studies 30-1; and Social Studies 30-2.
5. Caution should be used when interpreting evaluations and results over time for Mathematics $30-1 / 30-2$, as equating was not in place until the 2016/17 school year. Alberta Education does not comment on province wide trends until it has five years of equated examination data.
6. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
7. Weighting of school-awarded marks in diploma courses increased from $50 \%$ to $70 \%$ in the $2015 / 16$ school year. Caution should be used when interpreting trends over time.

## Outcome Two: First Nations, Métis, and Inuit students in Alberta are successful (continued)

| Performance Measure | Results (in percentages) |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Target } \\ \hline 2019 \end{array}$ | Evaluation |  |  | Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2015 | 2016 | 2017 | 2018 |  | Achievement | Improvement | Overall | 2020 | 2021 | 2022 |
| High School Completion Rate Percentage of self-identified FNMI students who completed high school within three years of entering Grade 10. | * | * | n/a | n/a | n/a |  | n/a | n/a | n/a |  |  |  |
| Percentage of self-identified FNMI students writing four or more diploma exams within three years of entering Grade 10. | * | * | n/a | n/a | n/a |  | n/a | n/a | n/a |  |  |  |
| Drop Out Rate - annual dropout rate of self-identified FNMI students aged 14 to 18 | 0.0 | * | * | * | * |  | * | * | * |  |  |  |
| High school to post-secondary transition rate of self-identified FNMI students within six years of entering Grade 10. | n/a | * | * | * | * |  | * | * | * |  |  |  |
| Percentage of Grade 12 selfidentified FNMI students eligible for a Rutherford Scholarship. | n/a | * | n/a | n/a | n/a |  | n/a | n/a | n/a |  |  |  |

## Comment on Results

(an assessment of progress toward achieving the target)

- N/A


## Strategies

## - N/A

## Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Overall evaluations can only be calculated if both improvement and achievement evaluations are available.
3. Diploma Examination Participation, High School Completion and High school to Post-secondary Transition rates are based upon a cohort of grade 10 students who are tracked over time.
4. Weighting of school-awarded marks in diploma courses increased from $50 \%$ to $70 \%$ in the $2015 / 16$ school year. Caution should be used when interpreting trends over time.
5. Due to the change from previous data source systems to Provincial Approach to Student Information (PASI), historical Rutherford Scholarship Eligibility Rate results are not available.
6. Student demographic data used when calculating Student Outcome Measures and Provincial Achievement Tests results was updated in October 2016. This impacted results based on enrolment (e.g., self-identified First Nations, Métis and Inuit), exception (e.g., learning disability) and grant program codes (e.g., English as Second Language students) reported in previous years.
7. 2016 results for the 3 -year High School Completion and Diploma Examination Participation Rates have been adjusted to reflect the correction of the Grade 10 cohort.

## Outcome Three: Alberta has excellent teachers, school leaders, and school authority leaders

| Performance Measure | Results (in percentages) |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Target } \\ \hline 2019 \\ \hline \end{array}$ | Evaluation |  |  | Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 |  | Achievement | Improvement | Overall | 2020 | 2021 | 2022 |
| 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. | 53.2 | 54.7 | 57.5 | 57.3 | 69.8 | 65 | Low | Improved Significantly | Good | 65 | 68 | 70 |

## Comment on Results

(an assessment of progress toward achieving the target)

- We showed considerable growth in this statistic. This is attributed to...
- Over the past three years, we have incorporated an improvement/increase in our program of studies.
- Incorporated coding, and silk screening into CTF Construction
- Introduced Drama to our junior high programming
- Health and PE options are daily (whether in class or during lunch hour)
- Allow senior high students to enroll in Work Experience.


## Strategies

- We continue to find ways to incorporate more options into our junior high programs (ie. Soldering in CTF Construction). These opportunities are targeted towards our male population who generally move into the trades.
- We plan on elaborating our drama classes in the sense that we would like to put on productions for our community.
- Using staff who are skilled in specific areas (ie. Industrial arts, art and foods classes).

[^0]Outcome Four: Alberta's education system is well governed and managed

| Performance Measure | Results (in percentages) |  |  |  |  | Target <br> 2019 | Evaluation |  |  | Targets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 |  | Achievement | Improvement | Overall | 2020 | 2021 | 2022 |
| 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. | 78.3 | 86.1 | 88.1 | 87.3 | 88.8 | 88 | Very High | Maintained | Excellent | 90 | 90 | 92 |
| Percentage of teachers, parents and students satisfied with the overall quality of basic education. | 73.2 | 83.3 | 82.7 | 88.7 | 91.2 | 90 | Very High | Improved | Excellent | 90 | 91 | 92 |
| 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. | 62.5 | 69.4 | 58.8 | 73.1 | 84.8 | 85 | High | Improved | Good | 85 | 87 | 90 |
| Percentage of teacher and parent satisfaction that students demonstrate the knowledge, skills and attitudes necessary for lifelong learning.(This measure is required for charter and private school authorities that do not have grades 10-12.) | 60.6 | 66.1 | 61.7 | 78.8 | 82.6 |  | n/a | n/a | n/a |  |  |  |
| Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education. | 65.6 | 60.8 | 74.9 | 82.2 | 83.1 | 85 | Very High | Maintained | Excellent | 85 | 87 | 88 |
| 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. | 66.0 | 48.5 | 67.4 | 84.5 | 80.9 | 82 | Very High | Improved Significantly | Excellent | 82 | 85 | 85 |

## Comment on Results

(an assessment of progress toward achieving the target)

- We continue to focus on relationships with all stakeholders (students, staff and parents) so that students feel safe in our school and parents feel safe sending their students to school.
- Without trustworthy relationships, we find that students struggle to learn, which is reason for the focus on a safe and caring school.
- Put on welcome back pancake breakfasts and community Christmas dinner so that students can welcome members of our community into our school.
- Maintain our leadership through classes and students union, and look to improve our extra-curricular activities (ie. Athletics and Drama).


## Strategies

- Continue focusing on relationships with students, not only in our school, but also taking an interest in their after-school life as well.
- Communicate with parents early and often through Parent Portal, as well as e-mail and preferably phone communication with parents.
- Attempt to modernize our building without changing the structure of our building (ie. Digital signage tvs, classroom furniture)

[^1]
## APPENDIX - Measure Details (OPTIONAL)

The following pages include tables and graphs that provide detailed data for the performance measures. Schools may include these under each measure/outcome to provide context and help in interpreting the results.

Diploma Examination Results - Measure Details
Diploma Exam Course by Course Results by Students Writing.

|  |  | Results (in percentages) |  |  |  |  |  |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Target } \\ \hline 2019 \\ \hline \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  |  |  |
|  |  | A | E | A | E | A | E | A | E | A | E | A | E |
| English Lang Arts 30-1 | School | 84.6 | 15.4 | 83.3 | 0.0 | 87.5 | 12.5 | 91.7 | 8.3 | 100.0 | 9.1 | 100 | 20 |
|  | Authority | 87.6 | 7.8 | 82.7 | 4.0 | 84.6 | 4.0 | 88.4 | 5.2 | 87.8 | 6.8 |  |  |
|  | Province | 86.5 | 11.4 | 86.8 | 10.7 | 86.5 | 11.7 | 87.5 | 13.2 | 86.8 | 12.3 |  |  |
| English Lang Arts 30-2 | School | 88.9 | 0.0 | * | * | 100.0 | 8.3 | * | * | 85.7 | 42.9 | 90 | 25 |
|  | Authority | 89.2 | 7.0 | 92.9 | 10.6 | 90.5 | 10.3 | 93.5 | 13.0 | 88.7 | 13.2 |  |  |
|  | Province | 88.6 | 11.2 | 89.1 | 12.3 | 89.5 | 11.4 | 88.0 | 13.1 | 87.1 | 12.1 |  |  |
| French Lang Arts 30-1 | School | n/a | $\mathrm{n} / \mathrm{a}$ | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
|  | Authority | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |  |  |
|  | Province | 95.5 | 9.9 | 93.8 | 8.7 | 94.7 | 9.4 | 93.8 | 11.0 | 91.5 | 10.1 |  |  |
| Français 30-1 | School | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
|  | Authority | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |  |  |
|  | Province | 95.3 | 17.1 | 99.3 | 20.3 | 98.1 | 18.6 | 97.4 | 23.0 | 98.6 | 29.5 |  |  |
| Mathematics 30-1 | School | 80.0 | 20.0 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
|  | Authority | 76.2 | 22.6 | 68.5 | 17.8 | 64.6 | 24.6 | 77.9 | 22.1 | 71.2 | 26.0 |  |  |
|  | Province | 76.1 | 31.6 | 70.7 | 25.9 | 73.1 | 30.7 | 77.8 | 35.3 | 77.8 | 35.1 |  |  |
| Mathematics 30-2 | School | 87.5 | 0.0 | 80.0 | 10.0 | 80.0 | 20.0 | * | * | 100.0 | 33.3 | 100 | 25 |
|  | Authority | 70.4 | 20.9 | 75.2 | 18.1 | 68.7 | 19.1 | 73.7 | 19.3 | 76.1 | 14.7 |  |  |
|  | Province | 73.9 | 15.5 | 75.4 | 16.8 | 74.7 | 15.9 | 74.2 | 16.4 | 76.5 | 16.8 |  |  |
| Social Studies 30-1 | School | 100.0 | 16.7 | 66.7 | 0.0 | * | * | * | * | 100.0 | 33.3 | 100 | 25 |
|  | Authority | 84.8 | 10.9 | 79.0 | 3.8 | 84.6 | 4.8 | 91.9 | 14.1 | 89.8 | 12.5 |  |  |
|  | Province | 87.1 | 16.2 | 84.9 | 14.3 | 86.0 | 14.8 | 86.2 | 17.7 | 86.6 | 17.0 |  |  |
| Social Studies 30-2 | School | 100.0 | 12.5 | 100.0 | 10.0 | 100.0 | 5.3 | 85.7 | 14.3 | 80.0 | 10.0 | 90 | 20 |
|  | Authority | 87.3 | 17.1 | 92.0 | 17.2 | 86.3 | 13.7 | 79.3 | 11.6 | 81.6 | 17.1 |  |  |
|  | Province | 81.3 | 12.5 | 81.1 | 13.1 | 80.6 | 12.6 | 78.8 | 12.2 | 77.8 | 12.2 |  |  |
| Biology 30 | School | 90.9 | 54.5 | 81.8 | 18.2 | * | * | 100.0 | 45.5 | 92.9 | 42.9 | 100 | 35 |
|  | Authority | 84.7 | 26.0 | 86.0 | 17.4 | 79.3 | 18.5 | 87.3 | 24.7 | 74.8 | 21.3 |  |  |
|  | Province | 85.8 | 33.0 | 85.1 | 32.4 | 84.2 | 32.3 | 86.6 | 36.6 | 83.9 | 35.5 |  |  |
| Chemistry 30 | School | 83.3 | 16.7 | * | * | 93.3 | 26.7 | 71.4 | 7.1 | 100.0 | 22.2 | 100 | 20 |
|  | Authority | 69.1 | 11.7 | 77.4 | 15.5 | 75.5 | 23.9 | 65.7 | 20.2 | 73.1 | 26.1 |  |  |
|  | Province | 82.1 | 34.2 | 81.5 | 34.5 | 83.1 | 38.6 | 83.6 | 38.3 | 85.7 | 42.5 |  |  |
| Physics 30 | School | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
|  | Authority | 72.3 | 10.8 | 77.3 | 15.9 | 86.8 | 18.4 | 73.2 | 14.3 | 73.9 | 26.1 |  |  |
|  | Province | 83.9 | 35.8 | 85.8 | 39.8 | 85.7 | 41.8 | 86.2 | 43.6 | 87.5 | 43.5 |  |  |
| Science 30 | School | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
|  | Authority | 87.2 | 23.1 | 87.1 | 30.6 | 98.4 | 29.5 | 87.1 | 27.4 | 87.7 | 28.1 |  |  |
|  | Province | 83.9 | 26.6 | 84.4 | 27.6 | 84.9 | 28.4 | 85.4 | 31.5 | 85.7 | 31.2 |  |  |

Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. "A" = Acceptable; "E" = Excellence - the percentages achieving the acceptable standard include the percentages achieving the standard of excellence.
3. Caution should be used when interpreting evaluations and results over time for Mathematics $30-1 / 30-2$, as equating was not in place until the 2016/17 school year. Alberta Education does not comment on province wide trends until it has five years of equated examination data
4. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
5. A written-response component worth $25 \%$ of the total exam mark was added to the Mathematics 30-1/30-2 diploma exams in 2018/19.


Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Caution should be used when interpreting evaluations and results over time for Mathematics $30-1 / 30-2$, as equating was not in place until the 2016/17 school year. Alberta Education does not comment on province wide trends until it has five years of equated examination data.
3. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
Diploma Examination Results by Course

Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Caution should be used when interpreting evaluations and results over time for Mathematics $30-1 / 30-2$, as equating was not in place until the 2016/17 school year. Alberta Education does not comment on province wide trends until it has five years of equated examination data.
3. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
4. A written-response component worth $25 \%$ of the total exam mark was added to the Mathematics 30-1/30-2 diploma exams in 2018/19.
Diploma Examination Results by Course

Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.

Diploma Examination Results Course By Course Summary With Measure Evaluation


Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Achievement Evaluation is not calculated for courses that do not have sufficient data available, either due to too few jurisdictions offering the course or because of changes in examinations.
3. Caution should be used when interpreting evaluations and results over time for Mathematics 30-1/30-2, as equating was not in place until the $2016 / 17$ school year. Alberta Education does not comment on province wide trends until it has five years of equated examination data.
4. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
5. A written-response component worth $25 \%$ of the total exam mark was added to the Mathematics 30-1/30-2 diploma exams in $2018 / 19$.

## Measure Evaluation Reference - Achievement Evaluation

Achievement evaluation is based upon a comparison of Current Year data to a set of standards that remain consistent over time. The Standards are calculated by taking the 3-year average of baseline data for each measure across all school jurisdictions and calculating the 5 th, 25 th, 75 th, and 95 th percentiles. Once calculated, these standards remain in place from year to year to allow for consistent planning and evaluation.

The table below shows the range of values defining the 5 achievement evaluation levels for each measure.

| Course | Measure | Very Low | Low | Intermediate | High | Very High |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English Lang Arts 30-1 | Acceptable Standard | 0.00-81.51 | 81.51-85.05 | 85.05-90.15 | 90.15-94.10 | 94.10-100.00 |
|  | Standard of Excellence | 0.00-2.28 | 2.28-6.43 | 6.43-11.18 | 11.18-15.71 | 15.71-100.00 |
| English Lang Arts 30-2 | Acceptable Standard | 0.00-81.90 | 81.90-88.81 | 88.81-94.35 | 94.35-97.10 | 97.10-100.00 |
|  | Standard of Excellence | 0.00-3.70 | 3.70-8.52 | 8.52-14.55 | 14.55-18.92 | 18.92-100.00 |
| French Lang Arts 30-1 | Acceptable Standard | 0.00-78.73 | 78.73-92.86 | 92.86-100.00 | 100.00-100.00 | 100.00-100.00 |
|  | Standard of Excellence | 0.00-0.00 | 0.00-5.21 | 5.21-16.67 | 16.67-23.04 | 23.04-100.00 |
| Social Studies 30-1 | Acceptable Standard | 0.00-69.65 | 69.65-80.38 | 80.38-87.98 | 87.98-95.79 | 95.79-100.00 |
|  | Standard of Excellence | 0.00-2.27 | 2.27-8.63 | 8.63-14.51 | 14.51-19.76 | 19.76-100.00 |
| Social Studies 30-2 | Acceptable Standard | 0.00-71.97 | 71.97-79.85 | 79.85-87.56 | 87.56-91.42 | 91.42-100.00 |
|  | Standard of Excellence | 0.00-3.94 | 3.94-8.65 | 8.65-14.07 | 14.07-23.34 | 23.34-100.00 |
| Biology 30 | Acceptable Standard | 0.00-68.26 | 68.26-79.41 | 79.41-85.59 | 85.59-92.33 | 92.33-100.00 |
|  | Standard of Excellence | 0.00-10.75 | 10.75-21.84 | 21.84-29.26 | 29.26-33.42 | 33.42-100.00 |
| Chemistry 30 | Acceptable Standard | 0.00-58.10 | 58.10-69.51 | 69.51-80.34 | 80.34-84.74 | 84.74-100.00 |
|  | Standard of Excellence | 0.00-11.22 | 11.22-20.47 | 20.47-30.47 | 30.47-35.07 | 35.07-100.00 |
| Physics 30 | Acceptable Standard | 0.00-50.06 | 50.06-71.77 | 71.77-83.00 | 83.00-88.67 | 88.67-100.00 |
|  | Standard of Excellence | 0.00-5.61 | 5.61-18.10 | 18.10-31.88 | 31.88-41.10 | 41.10-100.00 |
| Science 30 | Acceptable Standard | 0.00-64.19 | 64.19-77.66 | 77.66-86.33 | 86.33-98.50 | 98.50-100.00 |
|  | Standard of Excellence | 0.00-0.00 | 0.00-14.69 | 14.69-25.03 | 25.03-38.93 | 38.93-100.00 |

Notes:

1. The range of values at each evaluation level is interpreted as greater than or equal to the lower value, and less than the higher value. For the Very High evaluation level, values range from greater than or equal to the lower value to $100 \%$.
2. Achievement Evaluation is not calculated for courses that do not have sufficient data available, either due to too few jurisdictions offering the course or because of changes in examinations.

## Improvement Table

For each jurisdiction, improvement evaluation consists of comparing the Current Year result for each measure with the previous three-year average. A chi-square statistical test is used to determine the significance of the improvement. This test takes into account the size of the jurisdiction in the calculation to make improvement evaluation fair across jurisdictions of different sizes.
The table below shows the definition of the 5 improvement evaluation levels based upon the chi-square result.

| Evaluation Category | Chi-Square Range |
| :--- | :--- |
| Declined Significantly | $3.84+$ (current < previous 3-year average) |
| Declined | $1.00-3.83$ (current < previous 3-year average) |
| Maintained | less than 1.00 |
| Improved | $1.00-3.83$ (current > previous 3-year average) |
| Improved Significantly | $3.84+$ (current > previous 3-year average) |

## Overall Evaluation Table

The overall evaluation combines the Achievement Evaluation and the Improvement Evaluation. The table below illustrates how the Achievement and Improvement evaluations are combined to get the overall evaluation.

|  | Achievement |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Very High | High | Intermediate | Low | Very Low |
| Improved Significantly | Excellent | Good | Good | Good | Acceptable |
| Improved | Excellent | Good | Good | Acceptable | Issue |
| Maintained | Excellent | Good | Acceptable | Issue | Concern |
| Declined | Good | Acceptable | Issue | Issue | Concern |
| Declined Significantly | Acceptable | Issue | Issue | Concern | Concern |

## High School Completion Rate - Measure Details

High School Completion Rate - percentages of students who completed high school within three, four and five years of entering Grade 10.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| 3 Year Completion | 93.1 | 100.0 | 90.5 | 95.0 | 100.0 | 85.2 | 89.1 | 91.7 | 86.4 | 88.2 | 76.5 | 76.5 | 78.0 | 78.0 | 79.1 |
| 4 Year Completion | 97.1 | 93.1 | 100.0 | 91.5 | 100.0 | 86.7 | 88.7 | 91.4 | 93.7 | 88.1 | 79.9 | 81.0 | 81.2 | 82.6 | 82.7 |
| 5 Year Completion | 95.0 | 97.1 | 93.1 | 100.0 | 91.3 | 92.1 | 88.5 | 89.8 | 90.9 | 93.9 | 82.0 | 82.1 | 83.2 | 83.4 | 84.8 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Weighting of school-awarded marks in diploma courses increased from $50 \%$ to $70 \%$ in the $2015 / 16$ school year. Caution should be used when interpreting trends over time.
3. 2016 results for 3-year High School Completion and Diploma Examination Participation Rates have been adjusted to reflect the correction of the Grade 10 cohort.

## Drop Out Rate - Measure Details

Drop Out Rate - annual dropout rate of students aged 14 to 18

|  | School |  |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| Drop Out Rate | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 1.8 | 0.5 | 1.1 | 1.2 | 3.5 | 3.2 | 3.0 | 2.3 | 2.6 |
| Returning Rate | $\mathrm{n} / \mathrm{a}$ | $*$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 13.0 | 14.1 | 13.2 | 44.3 | 27.5 | 20.9 | 18.2 | 18.9 | 19.9 | 22.7 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).

High School to Post-secondary Transition Rate - Measure Details
High school to post-secondary transition rate of students within four and six years of entering Grade 10.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2015 | 2016 | 2017 | 2018 | 2014 | 2015 | 2016 | 2017 | 2018 | 2014 | 2015 | 2016 | 2017 | 2018 |
| 4 Year Rate | 54.7 | 77.0 | 62.0 | 25.9 | 74.1 | 42.8 | 48.9 | 47.8 | 47.7 | 48.7 | 38.3 | 37.0 | 37.0 | 39.3 | 40.1 |
| 6 Year Rate | 79.7 | 62.9 | 67.0 | 89.1 | 83.4 | 65.7 | 67.6 | 59.4 | 63.5 | 64.0 | 59.7 | 59.4 | 57.9 | 58.7 | 59.0 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).

Rutherford Eligibility Rate - Measure Details
Percentage of Grade 12 students eligible for a Rutherford Scholarship.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2015 | 2016 | 2017 | 2018 | 2014 | 2015 | 2016 | 2017 | 2018 | 2014 | 2015 | 2016 | 2017 | 2018 |
| Rutherford Scholarship Eligibility Rate | n/a | 80.0 | 75.0 | 83.3 | 100.0 | n/a | 62.6 | 66.5 | 70.8 | 71.6 | n/a | 60.8 | 62.3 | 63.4 | 64.8 |

Rutherford eligibility rate details.

| $\begin{array}{c}\text { Reporting } \\ \text { School Year }\end{array}$ | $\begin{array}{c}\text { Total } \\ \text { Students }\end{array}$ | $\begin{array}{c}\text { Grade 10 Rutherford }\end{array}$ |  | $\begin{array}{c}\text { Grade 11 Rutherford } \\ \text { Students } \\ \text { Eligible }\end{array}$ |  | $\begin{array}{c}\text { Percent of } \\ \text { Students } \\ \text { Eligible }\end{array}$ | $\begin{array}{c}\text { Number of } \\ \text { Students } \\ \text { Eligible }\end{array}$ | $\begin{array}{c}\text { Percent of } \\ \text { Students } \\ \text { Eligible }\end{array}$ | $\begin{array}{c}\text { Number of } \\ \text { Students } \\ \text { Eligible }\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | \(\left.\begin{array}{c}Percent of <br>

Students <br>
Eligible\end{array} \quad $$
\begin{array}{c}\text { Number of } \\
\text { Students } \\
\text { Eligible }\end{array}
$$ $$
\begin{array}{c}\text { Percent of } \\
\text { Students } \\
\text { Eligible }\end{array}
$$\right]\)
Graph of School Results

Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk ( $*$ ).
2. Weighting of school-awarded marks in diploma courses increased from $50 \%$ to $70 \%$ in the $2015 / 16$ school year. Caution should be used when interpreting trends over time.
3. Due to the change from previous data source systems to Provincial Approach to Student Information (PASI), historical Rutherford Scholarship Eligibility Rate results are not available.

Diploma Examination Participation Rate - Measure Details
Diploma examination participation rate: Percentage of students writing 0 to 6 or more Diploma Examinations by the end of their 3rd year of high school.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2015 | 2016 | 2017 | 2018 | 2014 | 2015 | 2016 | 2017 | 2018 | 2014 | 2015 | 2016 | 2017 | 2018 |
| \% Writing 0 Exams | 10.3 | 0.0 | 9.5 | 0.0 | 0.0 | 10.9 | 7.8 | 9.3 | 12.3 | 9.4 | 15.7 | 15.7 | 15.0 | 14.8 | 14.2 |
| \% Writing 1+ Exams | 89.7 | 100.0 | 90.5 | 100.0 | 100.0 | 89.1 | 92.2 | 90.7 | 87.7 | 90.6 | 84.3 | 84.3 | 85.0 | 85.2 | 85.8 |
| \% Writing 2+ Exams | 89.7 | 100.0 | 85.7 | 100.0 | 100.0 | 86.4 | 90.7 | 90.4 | 85.8 | 89.6 | 81.4 | 81.2 | 82.0 | 82.3 | 83.0 |
| \% Writing 3+ Exams | 72.4 | 76.2 | 71.4 | 70.0 | 76.5 | 67.8 | 64.0 | 63.9 | 62.0 | 66.3 | 65.0 | 64.7 | 65.2 | 66.1 | 66.8 |
| \% Writing 4+ Exams | 69.0 | 61.9 | 66.7 | 55.0 | 70.6 | 56.0 | 55.3 | 54.6 | 52.6 | 59.9 | 54.4 | 54.6 | 54.9 | 55.7 | 56.3 |
| \% Writing 5+ Exams | 44.8 | 52.4 | 38.1 | 15.0 | 58.8 | 38.6 | 39.6 | 40.4 | 35.7 | 45.1 | 36.3 | 37.1 | 37.5 | 37.8 | 38.7 |
| \% Writing 6+ Exams | 13.8 | 23.8 | 4.8 | 0.0 | 23.5 | 14.0 | 16.7 | 10.9 | 13.3 | 13.5 | 13.1 | 13.8 | 13.6 | 13.9 | 14.2 |



| Percentage of students writing 1 or more Diploma Examinations by the end of their 3rd year of high school, by course and subject. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
|  | 2014 | 2015 | 2016 | 2017 | 2018 | 2014 | 2015 | 2016 | 2017 | 2018 | 2014 | 2015 | 2016 | 2017 | 2018 |
| English Language Arts 30-1 | 51.7 | 61.9 | 61.9 | 40.0 | 70.6 | 44.7 | 45.9 | 47.1 | 46.5 | 49.8 | 54.0 | 53.2 | 54.0 | 55.0 | 56.3 |
| English Language Arts 30-2 | 41.4 | 47.6 | 23.8 | 60.0 | 29.4 | 40.2 | 44.3 | 41.9 | 37.3 | 38.9 | 28.0 | 28.7 | 28.7 | 28.8 | 27.8 |
| Total of 1 or more English Diploma Exams | 89.7 | 100.0 | 85.7 | 100.0 | 100.0 | 84.0 | 89.3 | 87.7 | 83.2 | 88.4 | 79.7 | 79.5 | 80.1 | 80.9 | 81.1 |
| Social Studies 30-1 | 48.3 | 28.6 | 38.1 | 5.0 | 23.5 | 29.9 | 28.3 | 34.1 | 29.7 | 36.2 | 45.1 | 43.5 | 45.1 | 44.9 | 45.0 |
| Social Studies 30-2 | 41.4 | 71.4 | 52.4 | 95.0 | 76.5 | 55.0 | 60.4 | 53.9 | 55.1 | 52.8 | 35.2 | 36.7 | 35.8 | 36.4 | 37.1 |
| Total of 1 or more Social Diploma Exams | 89.7 | 100.0 | 90.5 | 100.0 | 100.0 | 84.9 | 88.7 | 87.7 | 84.8 | 88.7 | 79.6 | 79.5 | 80.3 | 80.7 | 81.4 |
| Pure Mathematics 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Applied Mathematics 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mathematics 30-1 | 51.7 | 33.3 | 19.0 | 5.0 | 41.2 | 30.8 | 23.0 | 23.7 | 19.6 | 26.6 | 37.3 | 37.1 | 36.4 | 35.5 | 36.5 |
| Mathematics 30-2 | 27.6 | 38.1 | 52.4 | 55.0 | 29.4 | 29.6 | 34.6 | 36.0 | 35.4 | 34.9 | 21.4 | 22.4 | 23.7 | 25.1 | 24.9 |
| Total of 1 or more Math Diploma Exams | 72.4 | 71.4 | 71.4 | 60.0 | 70.6 | 58.9 | 57.2 | 59.7 | 54.7 | 60.8 | 57.0 | 57.6 | 58.3 | 58.6 | 59.3 |
| Biology 30 | 62.1 | 57.1 | 57.1 | 20.0 | 64.7 | 45.3 | 44.7 | 39.3 | 39.6 | 46.2 | 41.4 | 40.6 | 40.7 | 41.7 | 42.7 |
| Chemistry 30 | 51.7 | 52.4 | 28.6 | 50.0 | 58.8 | 38.4 | 40.6 | 39.6 | 34.8 | 44.5 | 34.7 | 35.7 | 35.6 | 35.1 | 35.8 |
| Physics 30 | 13.8 | 28.6 | 4.8 | 10.0 | 29.4 | 18.7 | 19.2 | 12.3 | 13.3 | 15.6 | 20.0 | 19.9 | 19.3 | 18.6 | 18.7 |
| Science 30 | 0.0 | 4.8 | 19.0 | 0.0 | 5.9 | 11.8 | 11.0 | 17.9 | 18.0 | 15.9 | 12.8 | 14.1 | 15.7 | 16.9 | 17.0 |


| Total of 1 or more Science <br> Diploma Exams | $\mathbf{6 9 . 0}$ | $\mathbf{6 6 . 7}$ | $\mathbf{6 6 . 7}$ | $\mathbf{6 0 . 0}$ | $\mathbf{7 6 . 5}$ | $\mathbf{6 1 . 3}$ | $\mathbf{5 8 . 8}$ | $\mathbf{5 7 . 5}$ | $\mathbf{5 6 . 6}$ | $\mathbf{6 3 . 5}$ | $\mathbf{5 9 . 4}$ | $\mathbf{5 9 . 8}$ | $\mathbf{6 0 . 5}$ | $\mathbf{6 1 . 2}$ | $\mathbf{6 1 . 8}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Français 30-1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 |
| French Language Arts 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 2.8 | 2.8 | 3.0 | 2.7 |
| Total of 1 or more French Diploma <br> Exams | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{0 . 0}$ | $\mathbf{2 . 9}$ | $\mathbf{3 . 0}$ | $\mathbf{3 . 1}$ | $\mathbf{3 . 3}$ | $\mathbf{3 . 0}$ |

Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Participation in Diploma Examinations was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
3. Weighting of school-awarded marks in diploma courses increased from $50 \%$ to $70 \%$ in the $2015 / 16$ school year. Caution should be used when interpreting trends over time.
4. 2016 results for 3-year High School Completion and Diploma Examination Participation Rates have been adjusted to reflect the correction of the Grade 10 cohort.

## Citizenship - Measure Details

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| Overall | 66.5 | 75.2 | 82.9 | 81.0 | 85.3 | 78.9 | 83.8 | 83.9 | 82.2 | 83.8 | 83.5 | 83.9 | 83.7 | 83.0 | 82.9 |
| Teacher | 97.8 | 100.0 | 100.0 | 98.0 | 100.0 | 93.3 | 97.3 | 97.0 | 95.3 | 96.1 | 94.2 | 94.5 | 94.0 | 93.4 | 93.2 |
| Parent | 40.0 | 60.0 | 82.0 | 80.0 | 86.3 | 74.3 | 81.0 | 79.9 | 79.1 | 80.7 | 82.1 | 82.9 | 82.7 | 81.7 | 81.9 |
| Student | 61.7 | 65.6 | 66.6 | 64.9 | 69.6 | 69.2 | 73.0 | 74.6 | 72.2 | 74.8 | 74.2 | 74.5 | 74.4 | 73.9 | 73.5 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool.

## Work Preparation - Measure Details

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.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ |
| Overall | 62.5 | 69.4 | 58.8 | 73.1 | 84.8 | 76.8 | 82.8 | 81.5 | 80.7 | 83.5 | 82.0 | 82.6 | 82.7 | 82.4 | 83.0 |
| Teacher | 100.0 | 88.9 | 87.5 | 100.0 | 100.0 | 93.7 | 94.7 | 95.2 | 93.4 | 96.0 | 89.7 | 90.5 | 90.4 | 90.3 | 90.8 |
| Parent | 25.0 | 50.0 | 30.0 | 46.2 | 69.6 | 60.0 | 70.9 | 67.8 | 68.0 | 71.0 | 74.2 | 74.8 | 75.1 | 74.6 | 75.2 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*)

## Lifelong Learning - Measure Details (OPTIONAL)

Percentage of teacher and parent satisfaction that students demonstrate the knowledge, skills and attitudes necessary for lifelong learning.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ |
| Overall | 60.6 | 66.1 | 61.7 | 78.8 | 82.6 | 72.8 | 76.6 | 76.4 | 77.2 | 76.2 | 70.0 | 70.7 | 71.0 | 70.9 | 71.4 |
| Teacher | 94.4 | 84.2 | 83.3 | 100.0 | 100.0 | 87.7 | 87.2 | 87.6 | 90.3 | 89.1 | 76.0 | 77.3 | 77.3 | 77.8 | 78.8 |
| Parent | 26.7 | 48.0 | 40.0 | 57.7 | 65.1 | 58.0 | 66.0 | 65.2 | 64.1 | 63.3 | 64.0 | 64.2 | 64.8 | 64.0 | 64.0 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).

Provincial Achievement Test Results - Measure Details

| PAT Course by Course Results by Number Enrolled. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Results (in percentages) |  |  |  |  |  |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Target } \\ \hline 2019 \\ \hline \end{array}$ |  |
|  |  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  |  |  |
|  |  | A | E | A | E | A | E | A | E | A | E | A | E |
| English Language Arts 6 | School | 83.3 | 22.2 | 100.0 | 22.2 | 100.0 | 25.0 | 87.5 | 6.3 | 92.3 | 15.4 |  |  |
|  | Authority | 84.9 | 18.4 | 88.3 | 19.3 | 90.6 | 19.1 | 86.7 | 16.0 | 88.8 | 13.4 |  |  |
|  | Province | 82.8 | 19.5 | 82.9 | 20.4 | 82.5 | 18.9 | 83.5 | 17.9 | 83.2 | 17.8 |  |  |
| French Language Arts 6 année | School | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |  |  |
|  | Authority | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |  |  |
|  | Province | 87.5 | 13.6 | 87.7 | 14.2 | 85.1 | 13.5 | 85.2 | 12.3 | 87.7 | 15.7 |  |  |
| Français 6 année | School | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |  |  |
|  | Authority | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |  |  |
|  | Province | 89.0 | 15.0 | 91.4 | 17.2 | 92.1 | 21.6 | 93.3 | 23.1 | 90.3 | 24.6 |  |  |
| Mathematics 6 | School | 66.7 | 22.2 | 88.9 | 16.7 | 100.0 | 37.5 | 93.8 | 12.5 | 100.0 | 23.1 |  |  |
|  | Authority | 72.0 | 10.5 | 76.2 | 12.6 | 74.2 | 13.8 | 75.0 | 11.3 | 74.8 | 14.0 |  |  |
|  | Province | 73.2 | 14.1 | 72.2 | 14.0 | 69.4 | 12.6 | 72.9 | 14.0 | 72.5 | 15.0 |  |  |
| Science 6 | School | 94.4 | 33.3 | 100.0 | 16.7 | 87.5 | 75.0 | 87.5 | 31.3 | 92.3 | 38.5 |  |  |
|  | Authority | 82.6 | 27.0 | 85.5 | 26.8 | 85.3 | 33.1 | 81.1 | 26.9 | 82.0 | 28.8 |  |  |
|  | Province | 76.3 | 25.3 | 78.0 | 27.1 | 76.9 | 29.0 | 78.8 | 30.5 | 77.6 | 28.6 |  |  |
| Social Studies 6 | School | 77.8 | 27.8 | 100.0 | 33.3 | 87.5 | 50.0 | 87.5 | 18.8 | 92.3 | 15.4 |  |  |
|  | Authority | 71.4 | 15.8 | 79.5 | 23.2 | 80.6 | 24.9 | 80.4 | 22.9 | 79.0 | 22.7 |  |  |
|  | Province | 69.8 | 18.1 | 71.4 | 22.0 | 72.9 | 21.7 | 75.1 | 23.2 | 76.2 | 24.4 |  |  |
| English Language Arts 9 | School | 87.5 | 12.5 | 85.0 | 15.0 | 78.6 | 21.4 | 75.0 | 15.0 | 77.8 | 0.0 |  |  |
|  | Authority | 75.7 | 10.9 | 77.7 | 12.4 | 77.5 | 12.1 | 78.3 | 13.0 | 77.9 | 10.9 |  |  |
|  | Province | 75.6 | 14.4 | 77.0 | 15.2 | 76.8 | 14.9 | 76.1 | 14.7 | 75.1 | 14.7 |  |  |
| K\&E English Language Arts 9 | School | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |  |  |
|  | Authority | 88.2 | 17.6 | 94.1 | 11.8 | 27.3 | 9.1 | 71.4 | 0.0 | 59.1 | 4.5 |  |  |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*). "A" = Acceptable; " $E$ " = Excellence - the percentages achieving the acceptable standard include the percentages achieving the standard of excellence.
2. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
3. Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in 2016/17 and Mathematics 9 in 2017/18, respectively.


Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
Graph of Provincial Achievement Test Results by Course

Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
3. Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in 2016/17 and Mathematics 9 in 2017/18, respectively.


Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
3. Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in $2016 / 17$ and Mathematics 9 in 2017/18, respectively.

| Graph of Provincial Achievement Test Results by Course |  |  |
| :---: | :---: | :---: |
|  | Science 9 | [No Data for Science 9 KAE ] |
|  | Social Studies 9 | [No Data for Social Studies 9 KAE] |

Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.

PAT Results Course By Course Summary By Enrolled With Measure Evaluation


Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Achievement Evaluation is not calculated for courses that do not have sufficient data available, either due to too few jurisdictions offering the course or because of changes in tests.
3. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
4. Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in 2016/17 and Mathematics 9 in 2017/18, respectively.

## Measure Evaluation Reference - Achievement Evaluation

Achievement evaluation is based upon a comparison of Current Year data to a set of standards that remain consistent over time. The Standards are calculated by taking the 3-year average of baseline data for each measure across all school jurisdictions and calculating the 5th, 25th, 75th, and 95th percentiles. Once calculated, these standards remain in place from year to year to allow for consistent planning and evaluation.

The table below shows the range of values defining the 5 achievement evaluation levels for each measure.

| Course | Measure | Very Low | Low | Intermediate | High | Very High |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English Language Arts 6 | Acceptable Standard | 0.00-67.95 | 67.95-78.40 | 78.40-86.09 | 86.09-91.37 | 91.37-100.00 |
|  | Standard of Excellence | 0.00-6.83 | 6.83-11.65 | 11.65-17.36 | 17.36-22.46 | 22.46-100.00 |
| French Language Arts 6 année | Acceptable Standard | 0.00-41.69 | 41.69-73.54 | 73.54-92.32 | 92.32-97.93 | 97.93-100.00 |
|  | Standard of Excellence | 0.00-2.72 | 2.72-8.13 | 8.13-15.29 | 15.29-23.86 | 23.86-100.00 |
| Mathematics 6 | Acceptable Standard | 0.00-63.91 | 63.91-70.73 | 70.73-79.61 | 79.61-88.67 | 88.67-100.00 |
|  | Standard of Excellence | 0.00-8.53 | $8.53-11.31$ | 11.31-18.13 | 18.13-25.17 | 25.17-100.00 |
| Science 6 | Acceptable Standard | 0.00-60.36 | 60.36-78.51 | 78.51-86.46 | 86.46-90.64 | 90.64-100.00 |
|  | Standard of Excellence | 0.00-11.74 | 11.74-17.42 | 17.42-25.34 | 25.34-34.31 | 34.31-100.00 |
| Social Studies 6 | Acceptable Standard | 0.00-58.97 | 58.97-68.15 | 68.15-76.62 | 76.62-83.55 | 83.55-100.00 |
|  | Standard of Excellence | 0.00-7.30 | 7.30-12.45 | 12.45-19.08 | 19.08-30.09 | 30.09-100.00 |
| English Language Arts 9 | Acceptable Standard | 0.00-63.55 | 63.55-75.66 | 75.66-83.70 | 83.70-90.27 | 90.27-100.00 |
|  | Standard of Excellence | 0.00-5.96 | 5.96-9.43 | 9.43-14.72 | 14.72-20.46 | 20.46-100.00 |
| K\&E English Language Arts 9 | Acceptable Standard | 0.00-29.97 | 29.97-53.86 | 53.86-76.19 | 76.19-91.85 | 91.85-100.00 |
|  | Standard of Excellence | 0.00-0.00 | 0.00-0.30 | 0.30-10.00 | 10.00-20.31 | 20.31-100.00 |
| French Language Arts 9 année | Acceptable Standard | 0.00-67.59 | 67.59-81.33 | 81.33-92.06 | 92.06-97.26 | 97.26-100.00 |
|  | Standard of Excellence | 0.00-1.67 | 1.67-6.81 | 6.81-17.11 | 17.11-28.68 | 28.68-100.00 |
| Mathematics 9 | Acceptable Standard | 0.00-52.42 | 52.42-60.73 | 60.73-73.88 | 73.88-78.00 | 78.00-100.00 |
|  | Standard of Excellence | 0.00-8.18 | 8.18-12.49 | 12.49-18.10 | 18.10-24.07 | 24.07-100.00 |
| K\&E Mathematics 9 | Acceptable Standard | 0.00-28.14 | 28.14-53.85 | 53.85-75.83 | 75.83-94.44 | 94.44-100.00 |
|  | Standard of Excellence | 0.00-0.00 | 0.00-6.07 | 6.07-20.43 | 20.43-31.67 | 31.67-100.00 |
| Science 9 | Acceptable Standard | 0.00-50.57 | 50.57-60.14 | 60.14-72.50 | 72.50-76.89 | 76.89-100.00 |
|  | Standard of Excellence | 0.00-3.39 | 3.39-6.71 | 6.71-11.81 | 11.81-15.85 | 15.85-100.00 |
| K\&E Science 9 | Acceptable Standard | 0.00-38.75 | 38.75-59.30 | 59.30-78.33 | 78.33-87.58 | 87.58-100.00 |
|  | Standard of Excellence | 0.00-0.00 | 0.00-7.47 | 7.47-21.41 | 21.41-40.82 | 40.82-100.00 |
| Social Studies 9 | Acceptable Standard | 0.00-56.26 | 56.26-62.27 | 62.27-74.04 | 74.04-79.85 | 79.85-100.00 |
|  | Standard of Excellence | 0.00-10.03 | 10.03-12.78 | 12.78-19.76 | 19.76-24.03 | 24.03-100.00 |
| K\&E Social Studies 9 | Acceptable Standard | 0.00-38.79 | 38.79-53.82 | 53.82-72.42 | 72.42-84.88 | 84.88-100.00 |
|  | Standard of Excellence | 0.00-0.00 | 0.00-5.71 | 5.71-17.19 | 17.19-36.26 | 36.26-100.00 |

Notes:

1. The range of values at each evaluation level is interpreted as greater than or equal to the lower value, and less than the higher value. For the Very High evaluation level, values range from greater than or equal to the lower value to $100 \%$.
2. Achievement Evaluation is not calculated for courses that do not have sufficient data available, either due to too few jurisdictions offering the course or because of changes in tests.

## Improvement Table

For each jurisdiction, improvement evaluation consists of comparing the Current Year result for each measure with the previous three-year average. A chi-square statistical test is used to determine the significance of the improvement. This test takes into account the size of the jurisdiction in the calculation to make improvement evaluation fair across jurisdictions of different sizes.
The table below shows the definition of the 5 improvement evaluation levels based upon the chi-square result.

| Evaluation Category | Chi-Square Range |
| :--- | :--- |
| Declined Significantly | $3.84+$ (current < previous 3-year average) |
| Declined | $1.00-3.83$ (current < previous 3-year average) |
| Maintained | less than 1.00 |
| Improved | $1.00-3.83$ (current > previous 3-year average) |
| Improved Significantly | $3.84+$ (current > previous 3-year average) |

## Overall Evaluation Table

The overall evaluation combines the Achievement Evaluation and the Improvement Evaluation. The table below illustrates how the Achievement and Improvement evaluations are combined to get the overall evaluation.

|  | Achievement |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Very High | High | Intermediate | Low | Very Low |
| Improved Significantly | Excellent | Good | Good | Good | Acceptable |
| Improved | Excellent | Good | Good | Acceptable | Issue |
| Maintained | Excellent | Good | Acceptable | Issue | Concern |
| Declined | Good | Acceptable | Issue | Issue | Concern |
| Declined Significantly | Acceptable | Issue | Issue | Concern | Concern |

Program of Studies - Measure Details
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.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ |
| Overall | 53.2 | 54.7 | 57.5 | 57.3 | 69.8 | 70.8 | 74.9 | 73.7 | 71.1 | 71.5 | 81.3 | 81.9 | 81.9 | 81.8 | 82.2 |
| Teacher | 70.8 | 70.0 | 70.6 | 63.3 | 80.8 | 81.9 | 84.7 | 83.0 | 79.9 | 80.3 | 87.2 | 88.1 | 88.0 | 88.4 | 89.1 |
| Parent | 43.8 | 49.5 | 54.4 | 59.4 | 69.4 | 68.0 | 74.5 | 73.1 | 70.1 | 71.9 | 79.9 | 80.1 | 80.1 | 79.9 | 80.1 |
| Student | 45.1 | 44.5 | 47.6 | 49.4 | 59.0 | 62.5 | 65.4 | 65.0 | 63.4 | 62.3 | 76.9 | 77.5 | 77.7 | 77.2 | 77.4 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool

## Parental Involvement - Measure Details

Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| $\mathbf{2 0 1 9}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Overall | 65.6 | 60.8 | 74.9 | 82.2 | 83.1 | 78.3 | 80.1 | 78.9 | 78.7 | 79.4 | 80.7 | 80.9 | 81.2 | 81.2 |
| Teacher | 91.1 | 69.4 | 81.8 | 92.0 | 87.8 | 88.5 | 91.5 | 89.1 | 86.6 | 87.6 | 88.1 | 88.4 | 88.5 | 88.9 |
| Parent | 40.0 | 52.2 | 68.0 | 72.3 | 78.5 | 68.2 | 68.7 | 68.6 | 70.8 | 71.2 | 73.4 | 73.5 | 73.9 | 73.4 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*)

Education Quality - Measure Details
Percentage of teachers, parents and students satisfied with the overall quality of basic education.

|  | School |  |  |  | Authority |  |  |  | Province |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| $\mathbf{2 0 1 9}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Overall | 73.2 | 83.3 | 82.7 | 88.7 | 91.2 | 85.9 | 89.8 | 89.6 | 89.6 | 90.8 | 89.5 | 90.1 | 90.1 | 90.0 |
| Teacher | 100.0 | 96.7 | 98.1 | 100.0 | 96.7 | 97.4 | 98.1 | 97.2 | 96.6 | 96.9 | 95.9 | 96.0 | 95.9 | 95.8 |
| Parent | 43.8 | 74.4 | 66.7 | 80.8 | 90.1 | 77.0 | 84.6 | 84.6 | 85.8 | 86.9 | 85.4 | 86.1 | 86.4 | 86.0 |
| Student | 75.8 | 78.8 | 83.2 | 85.2 | 87.0 | 83.4 | 86.8 | 86.9 | 86.4 | 88.4 | 87.4 | 88.0 | 88.1 | 88.2 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*)
2. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool.

## Safe and Caring - Measure Details

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.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| $\mathbf{2 0 1 9}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Overall | 78.3 | 86.1 | 88.1 | 87.3 | 88.8 | 86.5 | 89.8 | 89.3 | 88.2 | 89.0 | 89.2 | 89.5 | 89.5 | 89.0 |
| 年 | 89.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Teacher | 97.7 | 98.0 | 100.0 | 100.0 | 98.0 | 96.3 | 98.2 | 96.7 | 96.1 | 97.2 | 95.4 | 95.4 | 95.3 | 95.0 |
| Parent | 67.5 | 83.8 | 88.0 | 85.9 | 91.5 | 84.0 | 88.7 | 88.0 | 87.6 | 87.8 | 89.3 | 89.8 | 89.9 | 89.4 |
| Student | 69.7 | 76.6 | 76.4 | 76.0 | 76.9 | 79.1 | 82.4 | 83.3 | 80.9 | 81.8 | 83.0 | 83.4 | 83.3 | 82.5 |



## Notes:

[^2]School Improvement - Measure Details
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.

|  | School |  |  |  |  | Authority |  |  |  |  | Province |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| Overall | 66.0 | 48.5 | 67.4 | 84.5 | 80.9 | 76.7 | 80.6 | 81.7 | 81.8 | 81.6 | 79.6 | 81.2 | 81.4 | 80.3 | 81.0 |
| Teacher | 100.0 | 60.0 | 66.7 | 100.0 | 90.0 | 86.5 | 86.0 | 86.5 | 88.6 | 88.3 | 79.8 | 82.3 | 82.2 | 81.5 | 83.4 |
| Parent | 37.5 | 30.8 | 80.0 | 83.3 | 81.8 | 69.2 | 78.2 | 79.9 | 81.5 | 79.2 | 78.5 | 79.7 | 80.8 | 79.3 | 80.3 |
| Student | 60.4 | 54.9 | 55.6 | 70.2 | 71.0 | 74.3 | 77.7 | 78.7 | 75.2 | 77.3 | 80.7 | 81.5 | 81.1 | 80.2 | 79.4 |



Notes:

1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
2. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool.

[^0]:    Notes:

    1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*)
    2. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool.
[^1]:    Notes:

    1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*).
    2. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool.
[^2]:    1. Data values have been suppressed where the number of respondents/students is fewer than 6 . Suppression is marked with an asterisk (*)
    2. Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey tool
