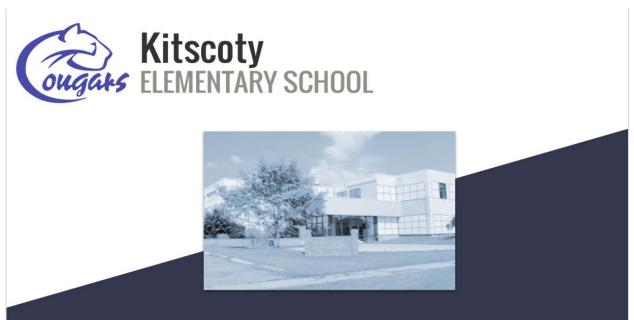
## Annual Education Results Report (AERR) Kitscoty Elementary School 2018-2019



# "Learning Together, Growing Together"

Each school authority establishes requirements for the content and process for school education plans and annual reports as part of its accountability system. Schools should prepare their education plans and annual reports based on specifications provided by their school authority. For details please refer to the *Policy and Requirements for Planning and Results Reporting*: <a href="https://open.alberta.ca/publications/1923-0257">https://open.alberta.ca/publications/1923-0257</a>

This template is provided to assist in the preparation of their plans and reports. Schools may use, modify or extract elements from this template as required.

Please note that this template is not designed to address the requirements for Charter Schools and Accredited Funded Private Schools. These schools should refer to the Sample Format for Combined 3-Year Education Plan and Annual Education Results Report (AERR) for Charter School and Accredited Funded Private School Authorities.

		Kitsco	ty Elementary	School		Alberta	1		Measure Evaluation	
Measure Category	Measure	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	93.2	92.7	92.0	89.0	89.0	89.3	Very High	Maintained	Excellent
	Program of Studies	86.0	86.6	85.0	82.2	81.8	81.9	Very High	Maintained	Excellent
	Education Quality	98.5	98.1	97.2	90.2	90.0	90.1	Very High	Maintained	Excellent
Student Learning Opportunities	Drop Out Rate	n/a	n/a	n/a	2.6	2.3	2.9	n/a	n/a	n/a
	High School Completion Rate (3 yr)	n/a	n/a	n/a	79.1	78.0	77.5	n/a	n/a	n/a
Student Learning Achievement (Grades K-9)	PAT: Acceptable	95.9	86.3	83.5	73.8	73.6	73.6	Very High	Improved Significantly	Excellent
	PAT: Excellence	30.1	27.5	23.1	20.6	19.9	19.6	Very High	Maintained	Excellent
	Diploma: Acceptable	n/a	n/a	n/a	83.6	83.7	83.1	n/a	n/a	n/a
	Diploma: Excellence	n/a	n/a	n/a	24.0	24.2	22.5	n/a	n/a	n/a
Student Learning Achievement Grades 10-12)	Diploma Exam Participation Rate (4+ Exams)	n/a	n/a	n/a	56.3	55.7	55.1	n/a	n/a	n/a
	Rutherford Scholarship Eligibility Rate	n/a	n/a	n/a	64.8	63.4	62.2	n/a	n/a	n/a
	Transition Rate (6 yr)	n/a	n/a	n/a	59.0	58.7	58.7	n/a	n/a	n/a
Preparation for Lifelong Learning, Vorld of Work, Citizenship	Work Preparation	92.3	85.7	87.4	83.0	82.4	82.6	Very High	Maintained	Excellent
rond or more, ouzenship	Citizenship	90.0	86.1	85.7	82.9	83.0	83.5	Very High	Maintained	Excellent
arental Involvement	Parental Involvement	77.4	81.6	76.1	81.3	81.2	81.1	Intermediate	Maintained	Acceptable
continuous Improvement	School Improvement	92.2	87.9	86.4	81.0	80.3	81.0	Very High	Improved	Excellent

## **Combined 2019 Accountability Pillar Overall Summary**

#### 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. 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.

 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).

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.

 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.

9. 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 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	of values defining the 5 achievemen	t 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 imr	provement evaluation levels based upon the chi-square result.
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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	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							

#### **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

Deufermanne Merseure	Res	ults (i	in per	centag	ges)	Target		Targ		arget	s	
Performance Measure	2015 2016		2017	7 2018 2019		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).	84.2	83.3	81.0	86.3	95.9	Maintain	Very High	Improved Significantly	Excellent			
Overall percentage of students in Grades 6 and 9 who achieved the standard of excellence on Provincial Achievement Tests (overall cohort results).	25.0	20.4	21.5	27.5	30.1	Maintain	Very High	Maintained	Excellent			

## Comment on Results

Student results on the PATs are a result of the strategies cited below and the relative strengths of the group of exceptional students writing the exams.

Target: As our results are in an exceptional range, we would hope to maintain these results through our continuous school improvement initiatives and the strategies indicated below.

## Strategies

- Purchased/employing levelled literacy resources.
- Incorporating current best practice through sharing/coaching (Optimal Learning Coaches on staff, Professional Learning, grade team collaboration)
- Continuing to engage stakeholders with events such as Reading Challenges.
- Continuing to provide daily reading time school wide through our KESreads initiative
- Literacy Action Committee established to promote reading spaces, booklists, community engagement, and influence a love of reading.
- Increased focus on literacy, reading in particular, with implemented daily reading practice time (KESreads).
- Focused professional learning incorporating literacy and inclusion learnings using consultant Lana Lane and AARPD Literacy documents.
- Working with AHS Children's Rehab services and ILST to ensure student needs are met and barriers to learning are removed.
- Providing time for grade level teams to meet, co-plan, co-assess, and gather around student evidence to inform teaching practice.



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.

- 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).
- 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	Res	ults (i	n per	centag	ges)	Target		Targets				
Performance measure		2016	2017	2018	2019	2019	Achievement	Improvement	Overall	2020	2021	2022
Percentage of teachers, parents and students who are satisfied that students model the characteristics of active citizenship.	84.8	85.6	85.4	86.1	90.0	92	Very High	Maintained	Excellent			

## **Comment on Results**

We are proud of our students and their leadership within our school and their community.

Target: We believe through the use of various strategies below we could continue to see an increase in this measure. We would hope to see an increase of 2% in the coming year.

## Strategies

Grade 4-6 engage in a variety of leadership roles and citizenship actives within the building such as student patrollers, student secretaries, student playground helpers, recycling program, leading of school events, and reading buddies. Through these activities and opportunities we develop a sense of community and attitudes of caring and respect as is stated in our school mission.



Notes:

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

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

In the 2017-18 School year we did not have a self-identified student in Grade 6 and therefore have no PAT data for this area. However, we continue to provide the following the supports and improvements in practice to ensure the success of all of our students and our 14 students who self-declared status.

We have worked on promoting an inclusive environment through cultural teaching and sensitivities, in particular in the area of reconciliation with indigenous people of our area. We engaged in the following activities to learn about appropriate language, customs, and encourage reconciliation:

- Orange Shirt Day recognition
- Metis artist in residence and reciliaction mural project
- Professional learnings around the Stepping Stones documents form Alberta Education

We sustained increase in FSL time to meet emotional needs of students. We continued to use the MHP program to support students.

We have an Optimal Learning Coach who has focused on providing our staff with learning resources and community connections to promote indigenous ways of knowing in the classroom.



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

Performance Measure	Results (in percentages)					Target	I		Targets			
Performance Measure	2015	2016	2017	2018	2019	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.		86.5	81.9	86.6	86.0	88	Very High	Maintained	Excellent			

## **Comment on Results**

We continue to offer our students a well-rounded education, with continual and purposeful access to a variety of programs. Though not always offered in the timetable, we do our best to supplement with our extra-curricular offerings.

Target: We would hope to continue to an upward trend in the confidence our school community has in the programming we have offered. We would like to see an increase of 2% in this measure.

## Strategies

In addition to offering art, health, music, and a physical education program, we supplemented our curricular programming with a drama club. We have constructed a Makerspace and worked closely with division lead innovation coaches to provide design thinking tasks and provide opportunities for robotics and coding to our students.



Notes:

Data values have been suppressed where the number of respondents/students is fewer than 6. Suppression is marked with an asterisk (\*). 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. 2.

Desferments Manager	Res	ults (i	in per	centa	ges)	Target			Targets			
Performance Measure	2015	2016	2017	2018	2019	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.	91.2	91.5	91.9	92.7	93.2		Very High	Maintained	Excellent			
Percentage of teachers, parents and students satisfied with the overall quality of basic education.	95.3	96.3	97.2	98.1	98.5		Very High	Maintained	Excellent			
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.	83.3	90.6	85.7	85.7	92.3		Very High	Maintained	Excellent			
Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.	69.8	80.9	65.9	81.6	77.4	80	Intermediate	Maintained	Acceptable			
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.	81.6	85.1	86.3	87.9	92.2		Very High	Improved	Excellent			

## Outcome Four: Alberta's education system is well governed and managed

## Comment on Results

We have continued to experience improvement in many areas. We are focusing on improving the involvement of parents in the decision making around their child's education through work with our parent council and community to increase parent involvement.

Targets: We wish to maintain all measures with exception of our parental engagement measure. The hope is that by using strategies outlined below we would be able to make a dramatic impact on our parental engagement measure within the next few years. We are hoping to positively impact this measure by 2.6%.

## Strategies

Using social media to pose questions, topics, and summaries of parent council meetings. Inviting parents in for various stakeholder evenings such as science show case, productions, and our "Hope" night. Trying to offer food, babysitting, location change, etc for meetings to increase parent involvement. Surveying parents about their opinions on education decision making. Sharing ways in which parents can be involve in our school community with parents, on our website, etc.

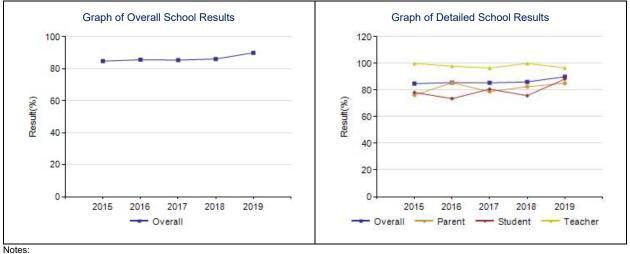
Notes:

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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.

Percentage	Percentage of teachers, parents and students who are satisfied that students model the characteristics of active citizenship.														
	School						A	Authorit	у		Province				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Overall	84.8	85.6	85.4	86.1	90.0	78.9	83.8	83.9	82.2	83.8	83.5	83.9	83.7	83.0	82.9
Teacher	100.0	97.9	96.6	100.0	96.7	93.3	97.3	97.0	95.3	96.1	94.2	94.5	94.0	93.4	93.2
Parent	76.3	85.4	78.9	82.5	85.1	74.3	81.0	79.9	79.1	80.7	82.1	82.9	82.7	81.7	81.9
Student	78.2	73.6	80.7	75.8	88.3	69.2	73.0	74.6	72.2	74.8	74.2	74.5	74.4	73.9	73.5

## **Citizenship – Measure Details**

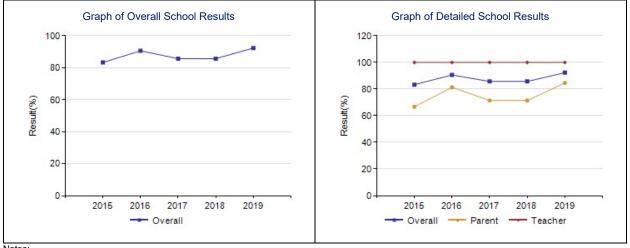


Data values have been suppressed where the number of respondents/students is fewer than 6. Suppression is marked with an asterisk (\*). Student participation in the survey was impacted between 2014 and 2017 due to the number of students responding through the OurSCHOOL/TTFM (Tell Them From Me) survey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

## 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						A	uthorit	у		Province				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Overall	83.3	90.6	85.7	85.7	92.3	76.8	82.8	81.5	80.7	83.5	82.0	82.6	82.7	82.4	83.0
Teacher	100.0	100.0	100.0	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	66.7	81.3	71.4	71.4	84.6	60.0	70.9	67.8	68.0	71.0	74.2	74.8	75.1	74.6	75.2



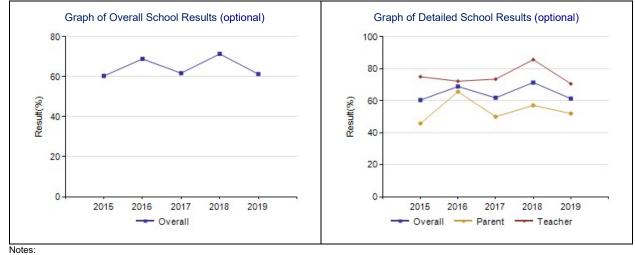
Notes:

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## Lifelong Learning – Measure Details (OPTIONAL)

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

lourning.			School					uthorit					Province	•	
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
	2015	2010	2017	2010	2019	2015	2010	2017	2010	2019	2015	2010	2017	2010	2019
Overall	60.4	68.9	61.8	71.4	61.3	72.8	76.6	76.4	77.2	76.2	70.0	70.7	71.0	70.9	71.4
Teacher	75.0	72.2	73.5	85.7	70.6	87.7	87.2	87.6	90.3	89.1	76.0	77.3	77.3	77.8	78.8
Parent	45.8	65.6	50.0	57.1	52.0	58.0	66.0	65.2	64.1	63.3	64.0	64.2	64.8	64.0	64.0



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 N	umber Enrolled	1.											
					Resu	lts (in	percer	ntages)				Tar	get
		20	15	20	16	20	17	20	18	201	19	20	19
		Α	Е	Α	Е	Α	Е	Α	Е	Α	Е	Α	Е
	School	91.3	21.7	88.9	24.1	94.0	28.0	92.5	25.0	93.9	16.3		
English Language Arts 6	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		
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
French Language Arts 6 année	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		
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Français 6 année	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		
	School	80.4	17.4	81.5	13.0	70.0	16.0	80.0	20.0	91.8	16.3		
Mathematics 6	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		
	School	84.8	43.5	87.0	22.2	84.0	20.0	87.5	32.5	100.0	49.0		
Science 6	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		
	School	80.4	17.4	75.9	22.2	76.0	22.0	85.0	32.5	98.0	38.8		
Social Studies 6	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		
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
English Language Arts 9	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		
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
K&E English Language Arts 9	Authority	88.2	17.6	94.1	11.8	27.3	9.1	71.4	0.0	59.1	4.5		

	Province	63.0	4.5	59.8	6.2	58.8	5.9	55.7	5.9	57.4	5.4	
	School	n/a	n/a	n/a	0.2 n/a	n/a	n/a	n/a	n/a	n/a	n/a	
French Language Arts 9 année	Authority	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-
French Language Aits 9 annee	Province	85.8	10.1	83.0	10.8	83.1	11/a	81.4	9.8	82.9	11/a	
								-			-	
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<u> </u>
Français 9 année	Authority	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	<u> </u>
	Province	88.5	20.2	86.4	26.8	88.9	26.1	82.7	22.3	88.6	26.0	
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Mathematics 9	Authority	70.1	14.6	73.7	12.6	73.8	15.9	66.1	10.6	59.3	12.7	
	Province	65.3	17.9	67.8	17.5	67.2	19.0	59.2	15.0	60.0	19.0	
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
K&E Mathematics 9	Authority	68.4	15.8	90.9	22.7	82.4	29.4	33.3	0.0	65.5	10.3	
	Province	60.9	14.4	61.2	13.0	57.5	13.3	57.4	13.6	59.6	13.2	
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Science 9	Authority	83.0	23.6	80.1	20.6	80.1	16.9	82.6	23.2	80.4	23.0	
	Province	74.1	22.8	74.2	22.4	74.0	21.4	75.7	24.4	75.2	26.4	
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
K&E Science 9	Authority	87.5	43.8	83.3	22.2	38.5	7.7	50.0	12.5	80.8	7.7	
	Province	64.5	15.1	63.8	14.3	63.9	13.3	64.6	12.3	61.7	10.7	
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Social Studies 9	Authority	66.2	19.5	64.1	17.6	70.3	18.0	66.4	21.7	68.8	14.5	
	Province	65.1	19.8	64.7	18.0	67.0	20.2	66.7	21.5	68.7	20.6	
	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
K&E Social Studies 9	Authority	61.1	27.8	87.5	6.3	*	*	50.0	16.7	66.7	19.0	
	Province	57.3	11.2	58.0	11.6	56.3	12.7	55.2	14.2	55.9	15.0	

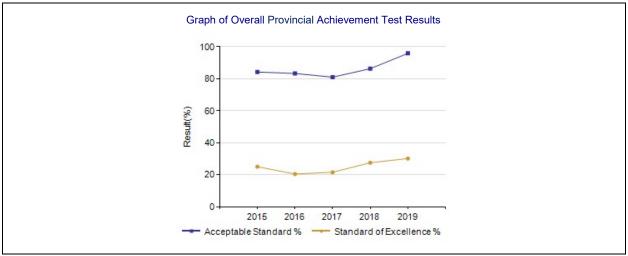
Notes:

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 2. excellence.

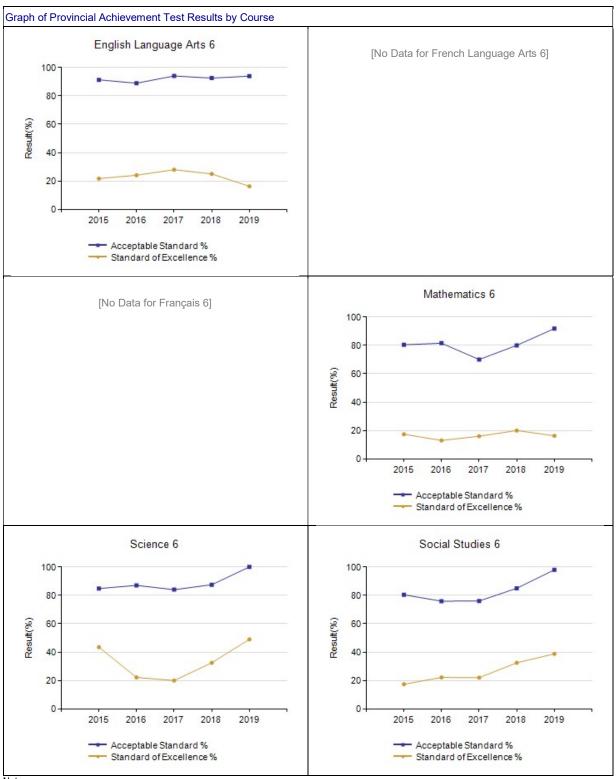
Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events. Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in 2016/17 and 3.

4. Mathematics 9 in 2017/18, respectively.



Notes:

Data values have been suppressed where the number of respondents/students is fewer than 6. Suppression is marked with an asterisk (\*). 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. 1. 2.



Notes:

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

			Kitscoty	Elementary S	choc	bl					Alberta	
		Achievement	Improvement	Overall	2	019		3 Year erage	201	9	۲ Prev ۹ Avera	
Course	Measure				N	%	Ν	%	N	%	Ν	%
	Acceptable Standard	Very High	Maintained	Excellent	49	93.9	48	91.8	54,820	83.2	49,573	82.9
English Language Arts 6	Standard of Excellence	Intermediate	Declined	Issue	49	16.3	48	25.7	54,820	17.8	49,573	19.1
French Language Arts 6	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3,559	87.7	3,122	86.0
année	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3,559	15.7	3,122	13.3
	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	663	90.3	574	92.2
Français 6 année	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	663	24.6	574	20.6
Mathematics 6	Acceptable Standard	Very High	Improved Significantly	Excellent	49	91.8	48	77.2	54,778	72.5	49,502	71.5
Mathematics 0	Standard of Excellence	Intermediate	Maintained	Acceptable	49	16.3	48	16.3	54,778	15.0	49,502	13.5
Science 6	Acceptable Standard	Very High	Improved Significantly	Excellent	49	100.0	48	86.2	54,879	77.6	49,520	77.9
Science o	Standard of Excellence	Very High	Improved Significantly	Excellent	49	49.0	48	24.9	54,879	28.6	49,520	28.9
	Acceptable Standard	Very High	Improved Significantly	Excellent	49	98.0	48	79.0	54,802	76.2	49,511	73.1
Social Studies 6	Standard of Excellence	Very High	Improved	Excellent	49	38.8	48	25.6	54,802	24.4	49,511	22.3
	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,465	75.1	45,363	76.6
English Language Arts 9	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,465	14.7	45,363	14.9
	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,569	57.4	1,551	58.1
K&E English Language Arts 9	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,569	5.4	1,551	6.0
French Language Arts 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,811	82.9	2,758	82.5
année	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,811	12.3	2,758	10.6
<b>F</b>	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	396	88.6	380	86.0
Français 9 année	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	396	26.0	380	25.1
Mathematics 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	46,764	60.0	44,959	64.7
Mathematics 9	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	46,764	19.0	44,959	17.1
K&E Mathematics 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,190	59.6	2,007	58.7
Rae mainematics 9	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,190	13.2	2,007	13.3
Science 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,489	75.2	45,363	74.6
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,489	26.4	45,363	22.7
K&E Science 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,536	61.7	1,520	64.1
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,536	10.7	1,520	13.3
Social Studios 0	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,496	68.7	45,366	66.1
Social Studies 9	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47,496	20.6	45,366	19.9
KRE Special Studies 0	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,466	55.9	1,501	56.5
K&E Social Studies 9	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,466	15.0	1,501	12.8

## PAT Results Course By Course Summary By Enrolled With Measure Evaluation

Data values have been suppressed where the number of respondents/students is fewer than 6. Suppression is marked with an asterisk (\*).
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
English Language Arts 6	Standard of Excellence	0.00 - 6.83	6.83 - 11.65	11.65 - 17.36	17.36 - 22.46	22.46 - 100.00
	Acceptable Standard	0.00 - 41.69	41.69 - 73.54	73.54 - 92.32	92.32 - 97.93	97.93 - 100.00
French Language Arts 6 année	Standard of Excellence	0.00 - 2.72	2.72 - 8.13	8.13 - 15.29	15.29 - 23.86	23.86 - 100.00
Mathana dia C	Acceptable Standard	0.00 - 63.91	63.91 - 70.73	70.73 - 79.61	79.61 - 88.67	88.67 - 100.00
Mathematics 6	Standard of Excellence	0.00 - 8.53	8.53 - 11.31	11.31 - 18.13	18.13 - 25.17	25.17 - 100.00
	Acceptable Standard	0.00 - 60.36	60.36 - 78.51	78.51 - 86.46	86.46 - 90.64	90.64 - 100.00
Science 6	Standard of Excellence	0.00 - 11.74	11.74 - 17.42	17.42 - 25.34	25.34 - 34.31	34.31 - 100.00
	Acceptable Standard	0.00 - 58.97	58.97 - 68.15	68.15 - 76.62	76.62 - 83.55	83.55 - 100.00
Social Studies 6	Standard of Excellence	0.00 - 7.30	7.30 - 12.45	12.45 - 19.08	19.08 - 30.09	30.09 - 100.00
	Acceptable Standard	0.00 - 63.55	63.55 - 75.66	75.66 - 83.70	83.70 - 90.27	90.27 - 100.00
English Language Arts 9	Standard of Excellence	0.00 - 5.96	5.96 - 9.43	9.43 - 14.72	14.72 - 20.46	20.46 - 100.00
	Acceptable Standard	0.00 - 29.97	29.97 - 53.86	53.86 - 76.19	76.19 - 91.85	91.85 - 100.00
K&E English Language Arts 9	Standard of Excellence	0.00 - 0.00	0.00 - 0.30	0.30 - 10.00	10.00 - 20.31	20.31 - 100.00
	Acceptable Standard	0.00 - 67.59	67.59 - 81.33	81.33 - 92.06	92.06 - 97.26	97.26 - 100.00
French Language Arts 9 année	Standard of Excellence	0.00 - 1.67	1.67 - 6.81	6.81 - 17.11	17.11 - 28.68	28.68 - 100.00
Mathana dia 0	Acceptable Standard	0.00 - 52.42	52.42 - 60.73	60.73 - 73.88	73.88 - 78.00	78.00 - 100.00
Mathematics 9	Standard of Excellence	0.00 - 8.18	8.18 - 12.49	12.49 - 18.10	18.10 - 24.07	24.07 - 100.00
	Acceptable Standard	0.00 - 28.14	28.14 - 53.85	53.85 - 75.83	75.83 - 94.44	94.44 - 100.00
K&E Mathematics 9	Standard of Excellence	0.00 - 0.00	0.00 - 6.07	6.07 - 20.43	20.43 - 31.67	31.67 - 100.00
	Acceptable Standard	0.00 - 50.57	50.57 - 60.14	60.14 - 72.50	72.50 - 76.89	76.89 - 100.00
Science 9	Standard of Excellence	0.00 - 3.39	3.39 - 6.71	6.71 - 11.81	11.81 - 15.85	15.85 - 100.00
	Acceptable Standard	0.00 - 38.75	38.75 - 59.30	59.30 - 78.33	78.33 - 87.58	87.58 - 100.00
K&E Science 9	Standard of Excellence	0.00 - 0.00	0.00 - 7.47	7.47 - 21.41	21.41 - 40.82	40.82 - 100.00
	Acceptable Standard	0.00 - 56.26	56.26 - 62.27	62.27 - 74.04	74.04 - 79.85	79.85 - 100.00
Social Studies 9	Standard of Excellence	0.00 - 10.03	10.03 - 12.78	12.78 - 19.76	19.76 - 24.03	24.03 - 100.00
	Acceptable Standard	0.00 - 38.79	38.79 - 53.82	53.82 - 72.42	72.42 - 84.88	84.88 - 100.00
K&E Social Studies 9	Standard of Excellence	0.00 - 0.00	0.00 - 5.71	5.71 - 17.19	17.19 - 36.26	36.26 - 100.00

Notes:

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 1. Very High evaluation level, values range from greater than or equal to the lower value to 100%. Achievement Evaluation is not calculated for courses that do not have sufficient data available, either due to too few jurisdictions offering the

2. 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**

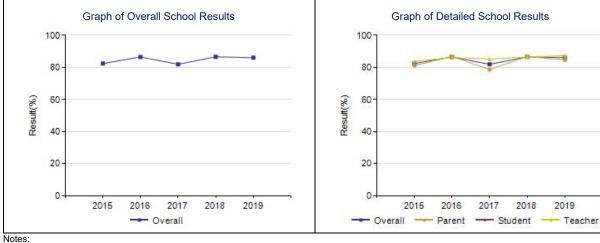
The overall evaluation combines the Achievement Evaluation and the Improvement Evaluation. The table below illustrates how the Achievement and Improvement evaluations are combined to get the overall evaluation.

			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

			School				A	Authorit	у			F	Province	e	
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Overall	82.4	86.5	81.9	86.6	86.0	70.8	74.9	73.7	71.1	71.5	81.3	81.9	81.9	81.8	82.2
Teacher	83.8	86.2	85.2	86.5	87.3	81.9	84.7	83.0	79.9	80.3	87.2	88.1	88.0	88.4	89.1
Parent	81.1	86.8	78.6	86.7	84.6	68.0	74.5	73.1	70.1	71.9	79.9	80.1	80.1	79.9	80.1
Student	n/a	n/a	n/a	n/a	n/a	62.5	65.4	65.0	63.4	62.3	76.9	77.5	77.7	77.2	77.4

## Program of Studies – Measure Details

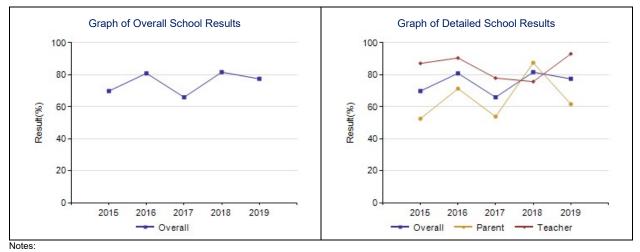
Percentage of teachers, parents and students satisfied with the opportunity for students to receive a broad program of studies



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

## Parental Involvement – Measure Details

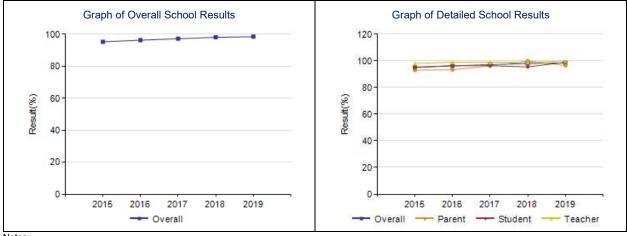
Percentage	Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.														
			School				Å	uthorit	у			F	Province	Ð	
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Overall	69.8	80.9	65.9	81.6	77.4	78.3	80.1	78.9	78.7	79.4	80.7	80.9	81.2	81.2	81.3
Teacher	87.1	90.5	77.9	75.7	93.1	88.5	91.5	89.1	86.6	87.6	88.1	88.4	88.5	88.9	89.0
Parent	52.5	71.3	53.8	87.5	61.6	68.2	68.7	68.6	70.8	71.2	73.4	73.5	73.9	73.4	73.6



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

Percentage	Percentage of teachers, parents and students satisfied with the overall quality of basic education.														
			Schoo	I			A	uthorit	у			F	Province	e	
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Overall	95.3	96.3	97.2	98.1	98.5	85.9	89.8	89.6	89.6	90.8	89.5	90.1	90.1	90.0	90.2
Teacher	98.0	99.1	99.1	98.9	100.0	97.4	98.1	97.2	96.6	96.9	95.9	96.0	95.9	95.8	96.1
Parent	93.0	93.4	96.2	100.0	96.6	77.0	84.6	84.6	85.8	86.9	85.4	86.1	86.4	86.0	86.4
Student	95.0	96.5	96.4	95.5	99.0	83.4	86.8	86.9	86.4	88.4	87.4	88.0	88.1	88.2	88.1

## Education Quality – Measure Details



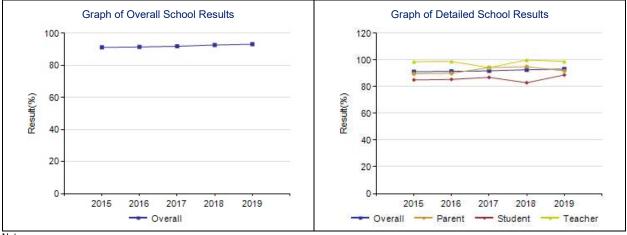
Notes:

Data values have been suppressed where the number of respondents/students is fewer than 6. Suppression is marked with an asterisk (\*).
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				A	uthorit	у			F	Province	Э	
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Overall	91.2	91.5	91.9	92.7	93.2	86.5	89.8	89.3	88.2	89.0	89.2	89.5	89.5	89.0	89.0
Teacher	98.8	98.9	94.3	100.0	98.9	96.3	98.2	96.7	96.1	97.2	95.4	95.4	95.3	95.0	95.1
Parent	89.7	90.0	94.4	95.0	91.8	84.0	88.7	88.0	87.6	87.8	89.3	89.8	89.9	89.4	89.7
Student	85.1	85.5	87.0	83.0	88.8	79.1	82.4	83.3	80.9	81.8	83.0	83.4	83.3	82.5	82.3



Notes:

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

Percentage the same th				d studen	ts indicat	ting that	their sc	hool and	l school	s in thei	r jurisdic	tion hav	ve impro	ved or s	tayed
	School Authority Province														
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Overall	81.6	85.1	86.3	87.9	92.2	76.7	80.6	81.7	81.8	81.6	79.6	81.2	81.4	80.3	81.0
Teacher	64.7	72.2	76.5	80.0	100.0	86.5	86.0	86.5	88.6	88.3	79.8	82.3	82.2	81.5	83.4
Parent	91.7	94.4	95.5	100.0	86.7	69.2	78.2	79.9	81.5	79.2	78.5	79.7	80.8	79.3	80.3
Student	88.5	88.7	86.9	83.8	89.8	74.3	77.7	78.7	75.2	77.3	80.7	81.5	81.1	80.2	79.4

## School Improvement – Measure Details

Graph of Overall School Results Graph of Detailed School Results 100-120-100-80 80-Result(%) 60-Result(%) 60 40-40 20-20 0-0-2015 2016 2017 2018 2019 2015 2016 2017 2018 2019 --- Overall --- Overall --- Parent --- Student -- Teacher At KES, we strive to build a caring and respectful community where we learn and grow together. We are committed to meeting the needs of the whole child, inspiring a love of reading, and creating optimal learning environments to support our students becoming lifelong learners. Our community is invited to join us for a variety of celebrations throughout the year. Of note in the 2018-19 school year was the building of our new playground and the forward momentum of our reading initiative! We are excited to continue this work at KES!!!

