

Three Year Education Plan

Ste. Marie Catholic School



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Our School

CURRENT ENROLMENT

The total number of students in school as of September 2011 from Kindergarten to grade 8 = 135

October 2011 Accountability Pillar Overall Summary

Measure Category	Measure Category Evaluation	Measure	Ste. Marie Catholic School			Alberta			Measure Evaluation		
			Current Result	Prev Year Result	Prev 3 yr Average	Current Result	Prev Year Result	Prev 3 Yr Average	Achievement	Improvement	Overall
Safe and Caring Schools	Excellent	Safe and Caring	93.5	96.6	92.0	88.1	87.6	86.6	Very High	Maintained	Excellent
Student Learning Opportunities	n/a	Program of Studies	87.3	87.0	80.6	80.9	80.5	80.1	Very High	Maintained	Excellent
		Education Quality	93.2	95.2	92.2	89.4	89.2	88.9	Very High	Maintained	Excellent
		Drop Out Rate	*	*	n/a	4.2	4.3	4.7	*	*	*
		High School Completion Rate (3 yr)	n/a	n/a	n/a	72.6	71.5	71.1	n/a	n/a	n/a
Student Learning Achievement (Grades K-9)	Acceptable	PAT: Acceptable	88.1	97.5	87.5	79.3	79.1	78.0	High	Maintained	Good
		PAT: Excellence	10.2	22.5	12.0	19.6	19.4	18.5	Low	Maintained	Issue
Student Learning Achievement (Grades 10-12)	n/a	Diploma: Acceptable	n/a	n/a	n/a	82.6	83.4	84.0	n/a	n/a	n/a
		Diploma: Excellence	n/a	n/a	n/a	18.7	19.0	18.9	n/a	n/a	n/a
		Diploma Exam Participation Rate (4+ Exams)	n/a	n/a	n/a	54.9	53.5	53.5	n/a	n/a	n/a
		Rutherford Scholarship Eligibility Rate (Revised)	n/a	n/a	n/a	59.6	56.9	57.0	n/a	n/a	n/a
Preparation for Lifelong Learning, World of Work, Citizenship	n/a	Transition Rate (6 yr)	n/a	n/a	n/a	59.3	59.8	59.3	n/a	n/a	n/a
		Work Preparation	88.9	89.3	87.1	80.1	79.9	79.8	Very High	Maintained	Excellent
		Citizenship	91.4	95.1	91.8	81.9	81.4	79.9	Very High	Maintained	Excellent
Parental Involvement	Excellent	Parental Involvement	86.4	94.1	89.8	79.9	80.0	79.4	Very High	Maintained	Excellent
Continuous Improvement	Excellent	School Improvement	96.3	87.2	88.5	80.1	79.9	78.8	Very High	Improved Significantly	Excellent

Notes:

1. PAT results are a weighted average of the percent meeting standards (Acceptable, Excellence) on Provincial Achievement Tests. The weights are the number of students enrolled in each course. Courses included: English Language Arts (Grades 3, 6, 9), Science (Grades 6, 9), French Language Arts (Grades 6, 9), Français (Grades 6, 9).
2. 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, Pure Mathematics 30, Applied Mathematics 30, Biology 30, Science 30.
3. Overall evaluations can only be calculated if both improvement and achievement evaluations are available.
4. The subsequent pages include evaluations for each performance measure. If jurisdictions desire not to present this information for each performance measure in the subsequent pages, please include a reference to this overall summary page for each performance measure.
5. Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Measure Evaluation Reference

Achievement Evaluation

Achievement evaluation is based upon a comparison of Current Year data to a set of standards which 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.

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 - 65.53	65.53 - 78.44	78.44 - 85.13	85.13 - 89.49	89.49 - 100.00
PAT: Excellence	0.00 - 9.19	9.19 - 11.96	11.96 - 17.99	17.99 - 22.45	22.45 - 100.00
Diploma: Acceptable	0.00 - 74.42	74.42 - 83.58	83.58 - 88.03	88.03 - 92.35	92.35 - 100.00
Diploma: Excellence	0.00 - 10.31	10.31 - 15.67	15.67 - 20.27	20.27 - 23.77	23.77 - 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 (Revised)	0.00 - 43.18	43.18 - 49.83	49.83 - 59.41	59.41 - 70.55	70.55 - 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.

Improvement	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

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)

Goal One: Success for Every Student

Outcome: *Students demonstrate proficiency in literacy and numeracy*

Note – This outcome replaces the following outcome from the 2010/11 – 2012/13 three year education plan:

- *Students demonstrate high standards in learner outcomes (K-9 portion only)*

Performance Measure	Results (in percentages)					Target ¹	Evaluation			Targets ²		
	2007	2008	2009	2010	2011	2011	Achievement	Improvement	Overall	2012	2013	2014
Overall percentage of students in Grades 3, 6 and 9 who achieved the acceptable standard on Provincial Achievement Tests (overall cohort results).	97.8	82.3	82.6	97.5	88.1	89.0	High	Maintained	Good	90	91	92
Overall percentage of students in Grades 3, 6 and 9 who achieved the standard of excellence on Provincial Achievement Tests (overall cohort results).	22.2	3.2	10.1	22.5	10.2	12.0	Low	Maintained	Issue	13.0	14.0	15.0

Comment on Results

We are pleased with the results of our student's overall achievement regarding the acceptable standard on the Provincial Achievement Test. We will concentrate on improving the overall student percentage for the Standard of Excellence category. We will strive for a 2.0% increase to bring our Standard of Excellence from 10.2 to 12.0% which will be within the intermediate range for the province as stated in the Measure Evaluation Reference on page 3 of this report.

Strategies

We will continue the practice at our August Collaborative Day, of reviewing the results of each PAT in divisions K-3 and 4-6 to study students' strengths and weaknesses, develop grade level plans to improve in each area of concern and present these findings to our School Council during the November/December meeting.

We will review the PAT Results Plan, developed at our August Collaborative Day by the entire staff, at our October 28th Collaborative Day and apply these recommendations into our daily teaching. Each teacher will hold a plan on their desk as a working document.

Grade 3 Math Strategies:

1. Use math vocabulary consistently through grades 1-3. (Grade 1-3 teachers have developed a vocabulary list to draw on.)
2. Practice reading and interpreting questions; reading the entire question and all the possible answers.
3. Discussion of and practice of estimation; practice visualizing sets of 10s and 100s.
4. Discussion of the equal sign and substituting a number in an equation.
5. Addition of minutes and conversion to hours with hands on use of a clock; more application to problem solving.
6. Use of math activities on Smart Board: game "Sum Sense".

Grade 3 Language Arts Strategies:

Writing Gr 3

1. Introduction of the traits and more in depth lesson focus in writer's workshop.
2. Increase use of Guided Writing in class to model use of the traits.
3. Allow more time for editing (self & peer) conventions and adding details. Model this often through thinking aloud and shared writing lessons.
4. Try flagging pages/questions that require editing and giving back to students to resubmit for marking so that edits & revisions can be made by students themselves.
5. Address specific student weaknesses in writing with Writer's Workshop/Guided Writing.

Reading Gr 3

1. Continue to identify key details in other subject areas during reading tasks.
2. At the end of Story Corner on Fridays (when student of the week reads their story), have students identify the main idea of the reading.
3. During reading ask students to look for clues in the text to answer extending thinking questions. Eg. How do Sharon's actions tell you what kind of a friend she is?
4. Spend more time talking about the story & synthesizing ideas. Pose higher level thinking questions just as often as recall questions.
5. Continue working with discussion of texts; look for evidence to back up statements & opinions.
6. Use of Soar to Success program for comprehension strategies and reciprocal teaching.

Grade 6 Math Strategies:

- Focus on multiple steps for problem solving (Classifications were given as high, moderate and low. Students found multi steps that were high or moderate to be difficult.)
- Work on skills and operations in each strand
- Work on patterns especially preservation of equality, solving for unknowns in an equation, table, picture or graph.
- Work on order of operations.

Grade 6 Reading Strategies:

- Continue to work on literacy techniques (example: figurative language)
- Identify key details in all different texts
- Words in context using all different texts
-

Grade 6 Writing Strategies:

- Continue with the use of 6 Traits Writing Program with emphasis on conventions and content.
- Continue writing narratives pieces and functional formats
- In the narrative students need to work on conventions and organization. In the functional format students struggled with how much to use in the informational article but did fairly well on the how to organize it with conventions and sentence structure.

Grade 6 Social Studies Strategies:

- Comprehension skills when reading charts and information especially headings and timelines.
- More time on learning about school boards in Alberta.
- Focus on political structures as well as the people involved in decision making in their particular society.

Grade 6 Science Strategies:

- Inquiry and Problem Solving proved to be difficult. Need to improve in identifying variables in an experiment and how to manipulate design or modify them for a specific purpose.
- Need to add disadvantages to the advantage side of certain knowledge facts (i.e. Bernoulli's Principle).
- Use of other words to describe a fact (i.e. leaf edges and leaf margins are interchangeable).
- Work on analyzing pictures to determine correct answer (i.e. fingerprints, chromatography, tracks etc. The pictures were very similar in these questions. Students need to find miniscule differences to eliminate wrong answers).

Notes:

1. 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 3, 6, 9), Science (Grades 6, 9), French Language Arts (Grades 6, 9), Français (Grades 6, 9). The percentages achieving the acceptable standard include the percentages achieving the standard of excellence.
2. Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

¹ If school had set a target for 2010/11 in the three year education plan 2010/11 – 2012/13, it may be included in the space provided.

² If school had set targets for 2010/11 – 2012/13, it may be included in the space provided.

Outcome: *Students are prepared for the 21st century*

Note – This outcome combines the following outcomes from the 2010/11 – 2012/13 three year education plan:

- *Students model the characteristics of active citizenship*
- *Students are well prepared for employment*

Performance Measure	Results (in percentages)					Target	Evaluation			Targets		
	2007	2008	2009	2010	2011	2011	Achievement	Improvement	Overall	2012	2013	2014
Percentages of teachers, parents and students who are satisfied that students model the characteristics of active citizenship.	88.9	87.3	93.0	95.1	91.4	92.0	Very High	Maintained	Excellent	93.0	94.0	95.0
Percentages of teachers and parents who agree that students are taught attitudes and behaviours that will make them successful at work when they finish school.	87.5	81.9	90.0	89.3	88.9	90.0	Very High	Maintained	Excellent	91.0	92.0	93.0

Comment on Results

We are very proud of our overall excellent results in these categories!

We take pride in the fact that our teachers, parents and students are very satisfied with our students' modeling characteristics of active citizenship.

Strategies

We Continue to prepare students with attitudes and behaviors that will enhance their success in the workplace through activities such as Healthy Buddies Program, Leadership Responsibilities, Service Projects and Caught You Caring Awards which promote and recognize the Catholic virtues necessary to perform successfully in society and the workplace.

We will also recognize student's actions on a monthly basis with our "Sower of the Word Awards" to follow the District Three Year Theme, Sowing Seeds Of Justice.

We celebrate students who exhibit Catholic virtues which make a positive effect in our daily school life at Ste. Marie's.

We participate in the district driven service projects for the school year such as Coats for Kids and Food Bank.

We celebrate monthly mass with the residents of the long term care unit and the Pleasantview Lodge.

We will implement a monthly Service Plan for each class to visit the Long Term Care Unit and the Senior Pleasantview Lodge. Students will take part in Reading Programs, Bingo Games, Arts and Crafts, Song and Dance with the residents of these two local facilities.

We recycle monthly to raise money for a variety of charitable organizations.

We participate in the "Little Buddies Program" to provide the opportunity for Jr. High students to work with younger students and develop as a positive role model for younger Buddies.

We continue to host a variety of presentations to increase Anti-Bullying awareness, Friendship Building and Discipleship. We have Steve Harmer Friendship Show on October 18th, Cat Chat Ministry on October 20th and the Radway Bible College in the spring to inspire students to care and respect each other.

We offer a The Challenge Group, an afterschool program for grade 5-8 girls encouraging weekly prayer and service to our school and surrounding community.

We support and encourage the Parish Altar Servers Club to students from grade 3 -8.

We support and encourage the Travelling Youth Group Club for Jr. High students and we will host an activity night on November 25th at Ste. Marie R C School.

We start each week with an assembly to pray The Rosary, which is lead by a Jr. High student.

Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

Goal Two: Transformed Education Through Collaboration

Outcome: *Students have access to programming and supports to enable their learning*

Note – This outcome combines the following outcomes from the 2010/11 – 2012/13 three year education plan:

- *The education system meets the needs of all K–12 students and supports our society and the economy*
- *School environments are safe and caring*

Performance Measure	Results (in percentages)					Target	Evaluation			Targets		
	2007	2008	2009	2010	2011	2011	Achievement	Improvement	Overall	2012	2013	2014
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.	90.3	77.9	76.9	87.0	87.3	88.0	Very High	Maintained	Excellent	89.0	90.0	91.0
Percentage of teachers, parents and students satisfied with the overall quality of basic education.	92.4	91.9	89.5	95.2	93.2	94.0	Very High	Maintained	Excellent	95.0	96.0	97.0
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.	93.9	88.9	90.4	96.6	93.5	94.0	Very High	Maintained	Excellent	95.0	96.0	97.0

Comment on Results

(an assessment of progress toward achieving the target)

We are very proud of our Excellent Rating relating to teachers', parents 'and students' satisfaction with the opportunities regarding a broad program of Studies, overall quality of Education and the safe and caring aspect of school life at Ste. Marie R C School.

Strategies

We will implement "Sower of the Word Awards" each month to recognize the many students who exhibit the Catholic virtues that enhance our caring and respectful atmosphere.

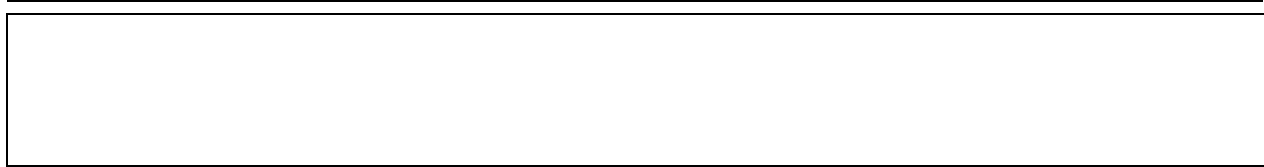
We will continue to host Bully Awareness Presentations each year to continue to nourish the attitude that all students will treat each other in a caring, respectful manner each day.

We will continue to have our "Little Buddy Program" for the opportunity for our Jr. High students to work, share and play with the younger students in our school on a weekly basis.

We will continue to have EUREKA program come to our Grade 7 class again this year for a two day workshop on respect.

We will continue to has the Local RCMP liaison officer come to visit specific grade levels relating to pertinent topic throughout the school year.

We will continue to hold a Grade 8 School retreat lead by the Grade 8 Teacher in the spring term.



Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

Outcome: *The education system demonstrates openness to new and innovative ideas, leadership and collaboration*

Note – This outcome combines the following outcomes from the 2010/11 – 2012/13 three year education plan:

- *The jurisdiction demonstrates effective working relationships*
- *The jurisdiction demonstrates leadership, innovation and continuous improvement*

Performance Measure	Results (in percentages)					Target	Evaluation			Targets		
	2007	2008	2009	2010	2011	2011	Achievement	Improvement	Overall	2012	2013	2014
Percentage of teachers and parents satisfied with parental involvement in decisions about their child's education.	83.3	82.2	93.0	94.1	86.4	87.0	Very High	Maintained	Excellent	88.0	89.0	90.0
Percentages of teachers, parents and students indicating that their school and schools in their jurisdiction have improved or stayed the same the last three years.	88.2	90.5	87.9	87.2	96.3	96.5	Very High	Improved Significantly	Excellent	97.0	97.5	98.0

Comment on Results

We are very proud of our excellence results in both of the above categories!

We are pleased with the results regarding effective working relationships among all stakeholders as partners in education.

Strategies

We will continue to work closely with School Council, Friends of Ste. Marie, Knights of Columbus and The Family Community Support Services. These groups, made up of our parents, provide support in many areas of our education system at Ste. Marie R C School. We keep them informed of our achievements, celebrations and needs.

Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

APPENDIX – Measure Details

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.

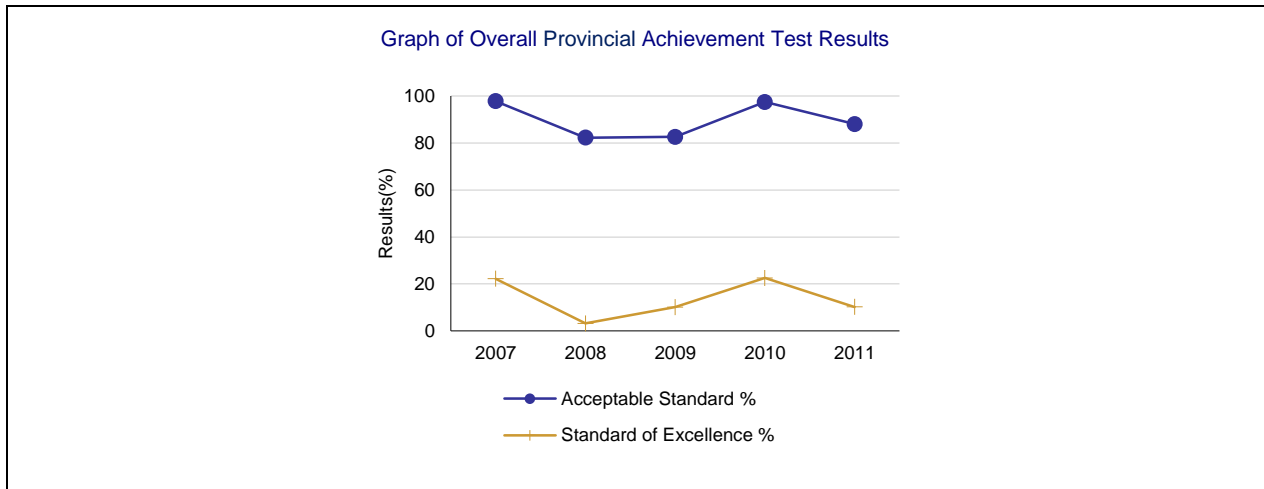
Provincial Achievement Test Results – Measure Details

PAT Course by Course Results by Number Enrolled.													
		Results (in percentages)										Target	
		2007		2008		2009		2010		2011		2011	
		A	E	A	E	A	E	A	E	A	E	A	E
English Language Arts 3	School	100.0	29.4	86.4	0.0	100.0	23.1	93.8	18.8	100.0	7.7	100	12.0
	Authority	87.5	19.1	90.7	15.0	92.4	16.7	94.5	23.9	94.2	22.4		
	Province	80.3	17.7	80.1	16.1	81.3	18.2	81.6	19.5	81.8	17.5		
French Language Arts 3	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	85.3	13.3	87.3	19.0	93.6	19.2		
	Province	n/a	n/a	n/a	n/a	83.8	15.8	84.1	16.3	80.6	15.8		
Français 3	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	n/a	n/a	n/a	n/a	82.5	16.3	86.4	16.3	84.2	18.6		
Mathematics 3	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	92.3	23.1	93.0	24.0
	Authority	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	88.4	33.3		
	Province	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	77.4	26.0		
English Language Arts 6	School	100.0	22.2	92.3	15.4	82.6	8.7	100.0	25.0	91.3	4.3	92.0	12.0
	Authority	88.0	16.5	86.2	16.6	92.2	19.3	93.7	23.3	91.3	15.4		
	Province	80.3	19.8	81.1	21.0	81.8	18.9	83.3	18.9	83.0	18.5		
French Language Arts 6	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	81.1	3.8	79.2	3.8	91.1	8.9	90.9	15.2	96.1	11.8		
	Province	88.1	11.0	87.7	14.2	91.5	15.9	88.3	15.9	89.4	17.1		
Français 6	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	93.0	18.0	94.3	17.1	92.6	18.7	91.3	18.3	92.2	17.6		
Mathematics 6	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	73.9	13.0	75.0	14.0
	Authority	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	76.8	13.8		
	Province	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	73.7	17.8		
Science 6	School	88.9	22.2	61.5	0.0	69.6	8.7	100.0	25.0	78.3	17.4	79.0	18.0
	Authority	83.1	19.5	73.7	12.8	83.0	18.6	86.1	19.9	79.0	17.5		
	Province	75.2	26.6	74.8	24.1	76.5	24.8	76.8	26.4	76.2	25.0		
Social Studies 6	School	n/a	n/a	n/a	n/a	n/a	n/a	100.0	33.3	78.3	21.7	79.0	22.0
	Authority	n/a	n/a	n/a	n/a	n/a	n/a	79.4	15.3	70.4	13.8		
	Province	n/a	n/a	n/a	n/a	n/a	n/a	71.0	16.4	71.1	18.5		
English Language Arts 9	School	*	*	100.0	0.0	*	*	n/a	n/a	n/a	n/a	n/a	n/a
	Authority	86.8	12.8	83.1	10.8	80.5	11.4	84.2	12.9	82.4	15.9		
	Province	77.5	14.8	76.5	14.8	78.7	14.7	79.3	15.0	79.1	16.3		
English Lang Arts 9 KAE	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	85.7	0.0	87.5	0.0		
	Province	n/a	n/a	n/a	n/a	n/a	n/a	66.8	7.8	67.2	7.9		
French Language Arts 9	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	86.7	26.7	89.1	4.3	69.7	12.1	77.8	2.8	95.6	11.1		
	Province	81.3	12.9	84.5	12.4	81.8	10.3	86.1	12.4	88.8	15.0		
Français 9	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	81.6	12.6	84.8	11.7	85.6	12.9	84.3	12.7	90.2	15.8		
Mathematics 9	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	66.4	15.0		
	Province	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	66.1	17.3		
Mathematics 9 KAE	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	42.9	0.0	14.3	0.0		

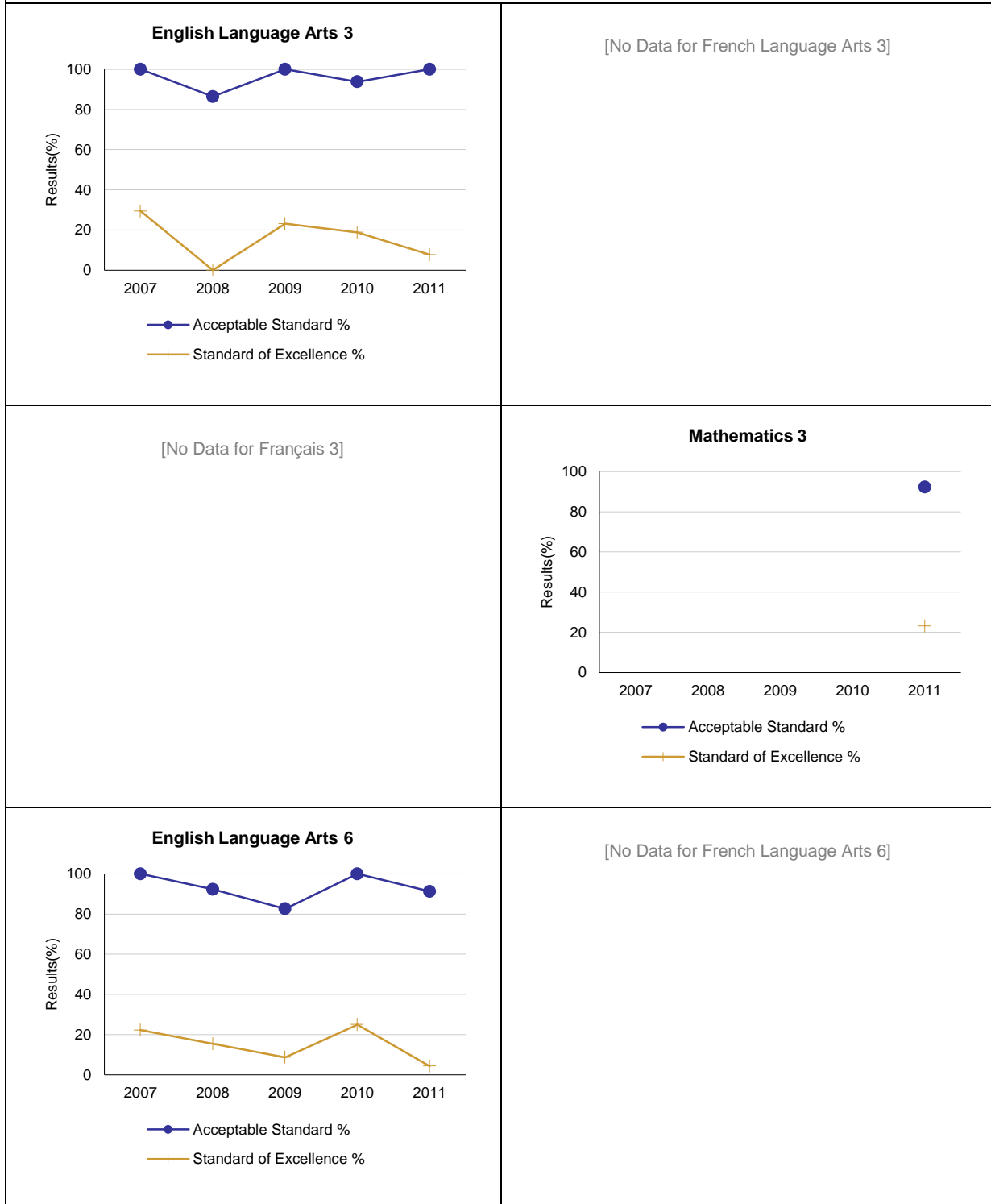
	Province	n/a	n/a	n/a	n/a	n/a	n/a	65.6	15.3	64.9	14.9		
Science 9	School	*	*	71.4	0.0	*	*	n/a	n/a	n/a	n/a	n/a	n/a
	Authority	77.2	10.5	75.3	6.1	69.2	11.3	79.6	13.3	80.0	20.0		
	Province	69.6	14.7	69.3	13.0	72.2	15.8	73.6	17.7	74.9	20.8		
Science 9 KAE	School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Authority	n/a	n/a	n/a	n/a	n/a	n/a	71.4	14.3	66.7	22.2		
	Province	n/a	n/a	n/a	n/a	n/a	n/a	67.2	14.3	69.5	15.3		
Social Studies 9	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	69.5	14.8	68.4	18.6		
	Province	n/a	n/a	n/a	n/a	n/a	n/a	68.9	18.8	67.2	19.0		
Social Studies 9 KAE	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	57.1	0.0	77.8	11.1		
	Province	n/a	n/a	n/a	n/a	n/a	n/a	64.6	15.7	61.9	13.6		

Note: Data values have been suppressed where the number of students is less 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.

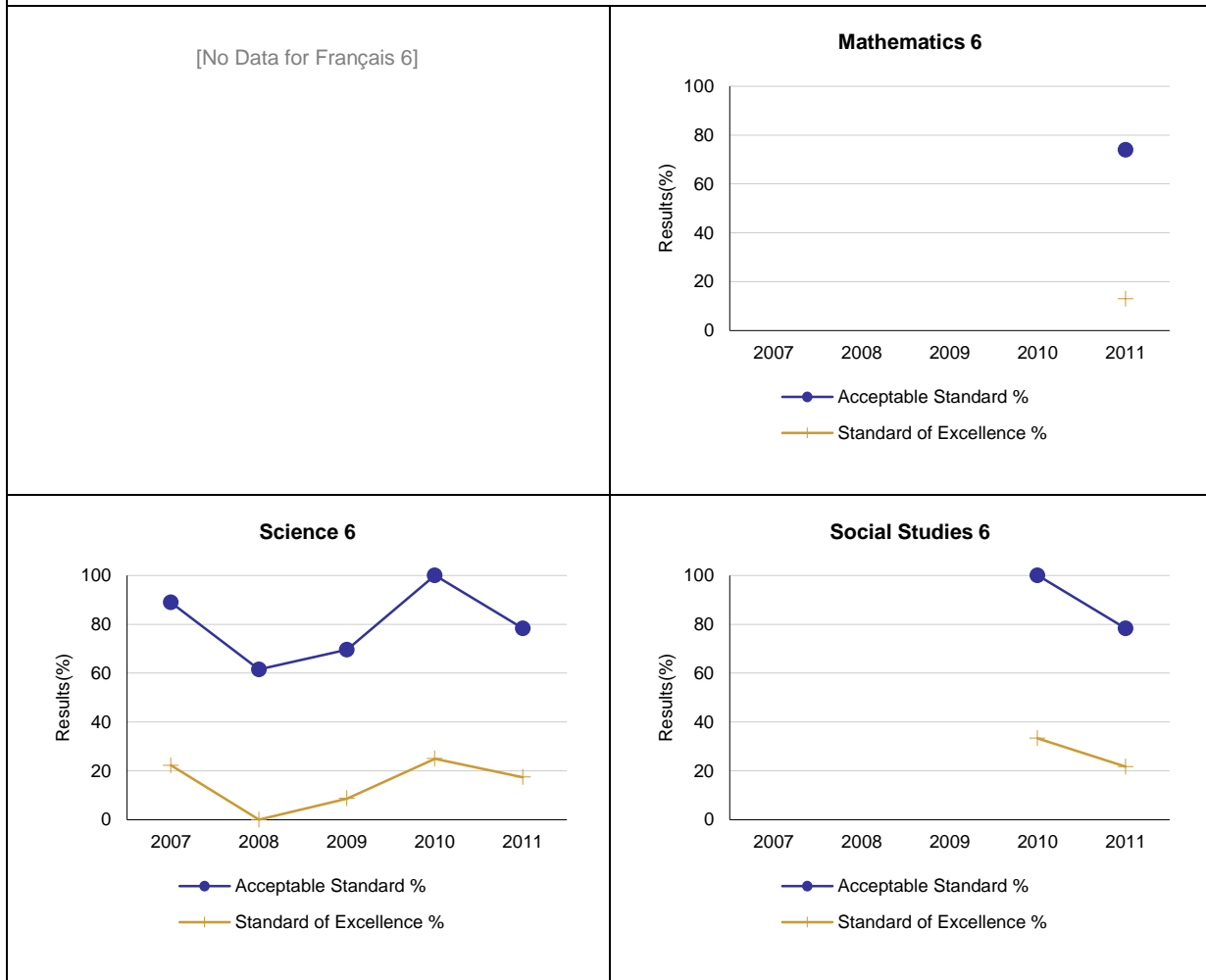


Graph of Provincial Achievement Test Results by Course



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Graph of Provincial Achievement Test Results by Course



PAT Results Course By Course Summary By Enrolled With Measure Evaluation

Course	Measure	Ste. Marie Catholic School						Alberta				
		Achievement	Improvement	Overall	2011		Prev 3 Yr Avg		2011		Prev 3 Yr Avg	
					N	%	N	%	N	%	N	%
English Language Arts 3	Acceptable Standard	Very High	Maintained	Excellent	13	100.0	17	93.4	42,944	81.8	42,052	81.0
	Standard of Excellence	Low	Maintained	Issue	13	7.7	17	13.9	42,944	17.5	42,052	17.9
French Language Arts 3	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3,180	80.6	3,046	83.9
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3,180	15.8	3,046	16.1
Français 3	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	532	84.2	520	84.4
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	532	18.6	520	16.3
English Language Arts 6	Acceptable Standard	High	Maintained	Good	23	91.3	16	91.6	43,433	83.0	43,646	82.1
	Standard of Excellence	Very Low	Declined	Concern	23	4.3	16	16.4	43,433	18.5	43,646	19.6
French Language Arts 6	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,635	89.4	2,307	89.2
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,635	17.1	2,307	15.3
Français 6	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	460	92.2	442	92.7
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	460	17.6	442	18.0
Science 6	Acceptable Standard	Low	Maintained	Issue	23	78.3	16	77.0	43,441	76.2	43,534	76.0
	Standard of Excellence	Low	Maintained	Issue	23	17.4	16	11.2	43,441	25.0	43,534	25.1
Social Studies 6	Acceptable Standard	n/a	Declined	n/a	23	78.3	12	100.0	43,537	71.1	43,601	71.0
	Standard of Excellence	n/a	Maintained	n/a	23	21.7	12	33.3	43,537	18.5	43,601	16.4
English Language Arts 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	7	100.0	43,024	79.1	43,763	78.2
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	7	0.0	43,024	16.3	43,763	14.8
English Lang Arts 9 KAE	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,606	67.2	1,587	66.8
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,606	7.9	1,587	7.8

French Language Arts 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,331	88.8	2,324	84.1
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,331	15.0	2,324	11.7
Français 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	336	90.2	324	84.9
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	336	15.8	324	12.4
Mathematics 9 KAE	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,936	64.9	1,894	65.6
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,936	14.9	1,894	15.3
Science 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	7	71.4	42,932	74.9	43,553	71.7
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	7	0.0	42,932	20.8	43,553	15.5
Science 9 KAE	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,586	69.5	1,526	67.2
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,586	15.3	1,526	14.3
Social Studies 9	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	43,128	67.2	43,769	68.9
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	43,128	19.0	43,769	18.8
Social Studies 9 KAE	Acceptable Standard	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,573	61.9	1,557	64.6
	Standard of Excellence	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,573	13.6	1,557	15.7

Note: Data values have been suppressed where the number of students is less 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.

Evaluations for Mathematics (Grades 3, 6, 9) are not calculated due to the changes in the tests in 2010.

Measure Evaluation Reference - Achievement Evaluation

Achievement evaluation is based upon a comparison of Current Year data to a set of standards which 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 3	Acceptable Standard	0.00 - 72.53	72.53 - 80.49	80.49 - 89.12	89.12 - 93.04	93.04 - 100.00
	Standard of Excellence	0.00 - 6.06	6.06 - 11.35	11.35 - 16.93	16.93 - 20.27	20.27 - 100.00
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	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
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
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
French Language Arts 9	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
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

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 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 course or because of changes in tests.

Evaluations for Mathematics (Grades 3, 6, 9) are not calculated due to the changes in the tests in 2010.

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

Measure Evaluation Reference - Achievement Evaluation

Achievement evaluation is based upon a comparison of Current Year data to a set of standards which 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.

[No Data for PAT Achievement Evaluation Reference]

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 Very High category, 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 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.

[No Data for PAT Improvement Reference]

Overall Evaluation Table

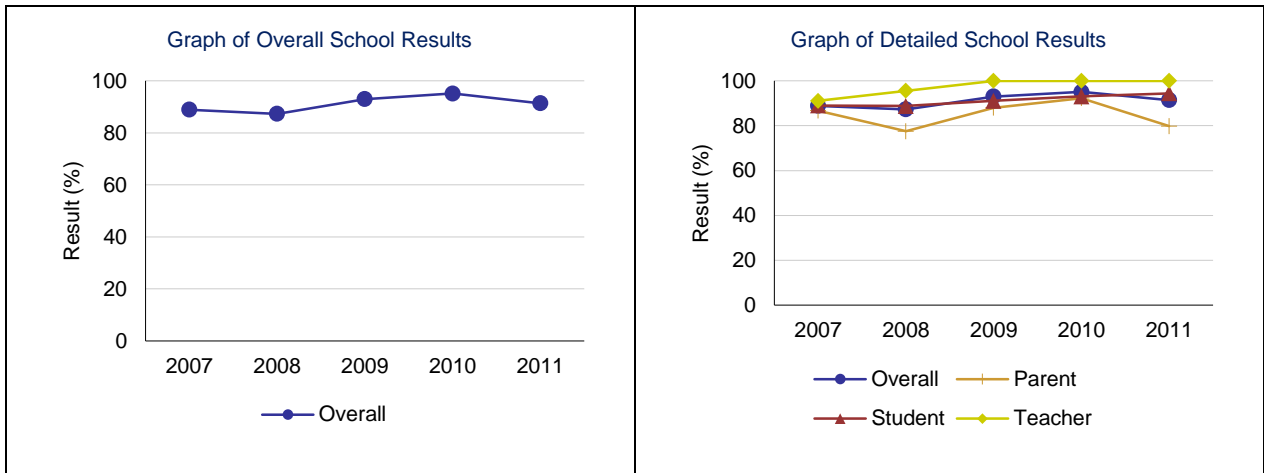
The overall evaluation combines the Achievement Evaluation and the Improvement Evaluation. The table below illustrates how the Achievement and Improvement evaluations are combined to get the overall evaluation.

[No Data for PAT Overall Evaluation Reference]

Citizenship – Measure Details

Percentages of teachers, parents and students who are satisfied that students model the characteristics of active citizenship.

	School					Authority					Province				
	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011
Overall	88.9	87.3	93.0	95.1	91.4	78.0	76.4	83.0	84.8	84.9	76.6	77.9	80.3	81.4	81.9
Teacher	91.1	95.6	100.0	100.0	100.0	91.5	89.6	93.9	94.1	94.9	89.9	90.6	91.8	93.0	92.7
Parent	86.7	77.5	88.0	92.3	79.8	75.5	72.9	78.0	82.6	82.4	72.6	74.7	77.4	78.5	78.6
Student	89.0	88.8	91.1	93.1	94.4	66.9	66.8	77.0	77.8	77.4	67.1	68.5	71.8	72.7	74.5

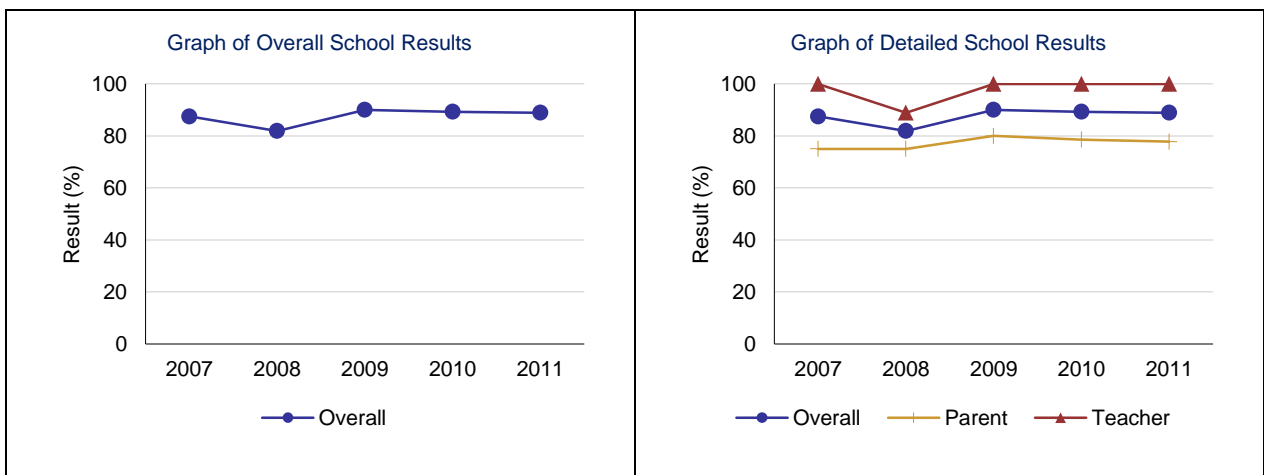


Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

Work Preparation – Measure Details

Percentages 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				
	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011
Overall	87.5	81.9	90.0	89.3	88.9	78.0	80.6	80.3	80.5	81.2	77.1	80.1	79.6	79.9	80.1
Teacher	100.0	88.9	100.0	100.0	100.0	94.4	91.9	91.1	89.7	94.3	89.2	89.3	88.9	90.0	89.6
Parent	75.0	75.0	80.0	78.6	77.8	61.7	69.4	69.6	71.3	68.2	65.1	70.9	70.2	69.8	70.6

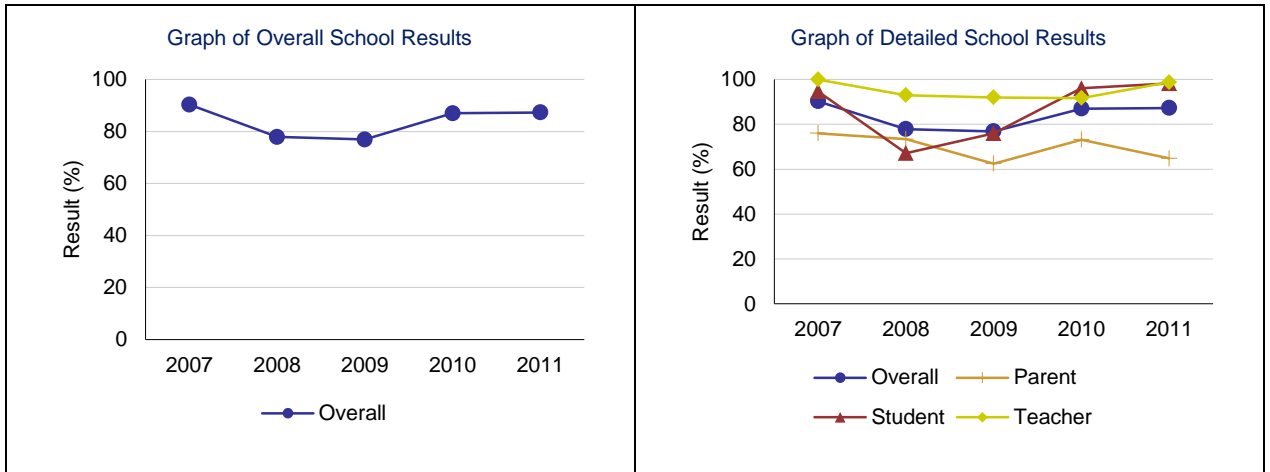


Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

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				
	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011
Overall	90.3	77.9	76.9	87.0	87.3	74.9	73.9	76.3	80.9	80.9	78.5	79.4	80.3	80.5	80.9
Teacher	100.0	93.0	92.0	91.7	98.8	85.0	82.6	85.3	89.3	87.3	85.7	86.4	86.8	87.7	87.6
Parent	76.0	73.4	62.5	73.2	64.8	71.9	73.3	75.1	75.2	76.9	76.9	77.6	78.7	78.0	78.3
Student	94.7	67.2	76.0	96.1	98.3	67.8	65.9	68.4	78.2	78.5	72.9	74.1	75.3	75.9	76.9

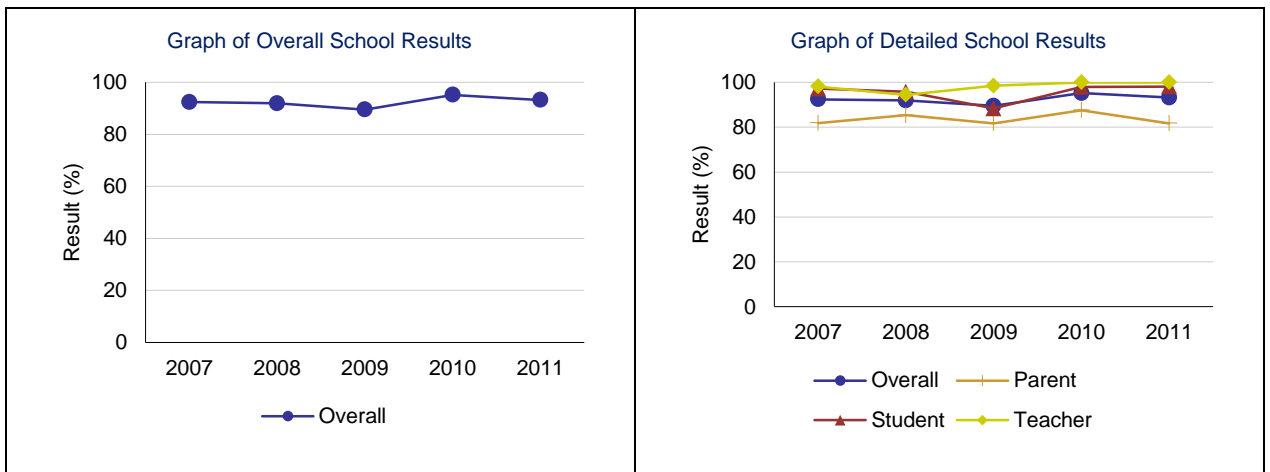


Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

Education Quality – Measure Details

Percentage of teachers, parents and students satisfied with the overall quality of basic education.

	School					Authority					Province				
	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011
Overall	92.4	91.9	89.5	95.2	93.2	87.8	86.2	87.1	89.1	89.4	87.6	88.2	89.3	89.2	89.4
Teacher	98.1	94.4	98.5	100.0	100.0	97.0	95.1	94.4	96.1	96.0	94.7	94.9	95.3	95.6	95.5
Parent	81.9	85.4	81.7	87.6	81.7	79.9	78.9	78.7	82.3	82.1	81.8	83.0	84.4	83.9	84.2
Student	97.2	95.8	88.4	97.9	98.1	86.7	84.5	88.3	88.8	90.2	86.4	86.6	88.3	88.2	88.5

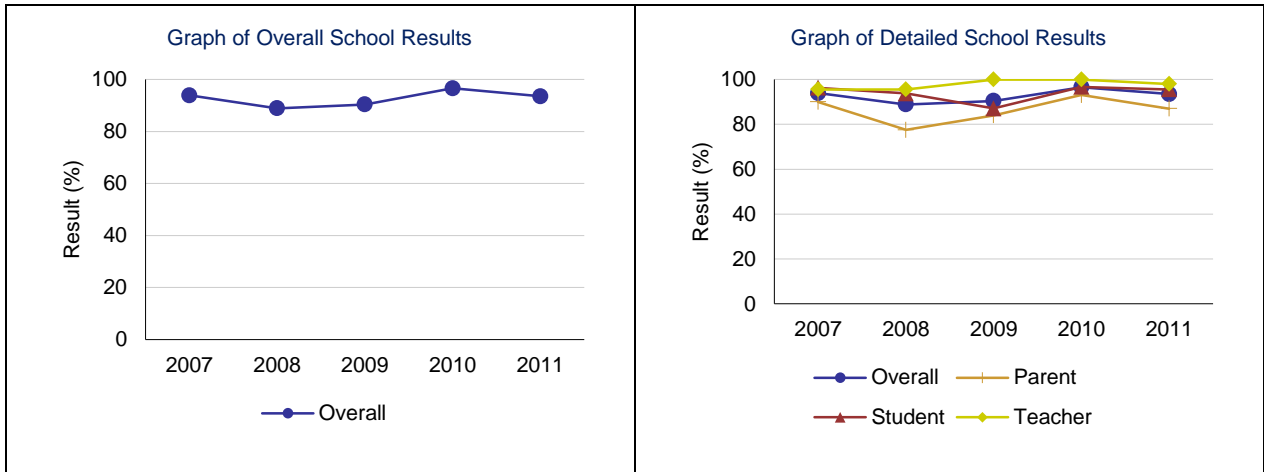


Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

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				
	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011
Overall	93.9	88.9	90.4	96.6	93.5	85.1	84.5	88.0	89.5	89.2	84.2	85.1	86.9	87.6	88.1
Teacher	95.6	95.6	100.0	100.0	98.0	93.1	91.2	96.2	95.5	95.6	92.6	93.1	93.8	94.4	94.5
Parent	90.0	77.5	84.0	93.1	87.0	81.3	82.2	82.0	87.5	84.9	81.7	83.2	85.3	86.1	86.6
Student	96.3	93.8	87.1	96.7	95.6	80.9	80.2	85.9	85.5	87.2	78.5	79.1	81.7	82.2	83.3

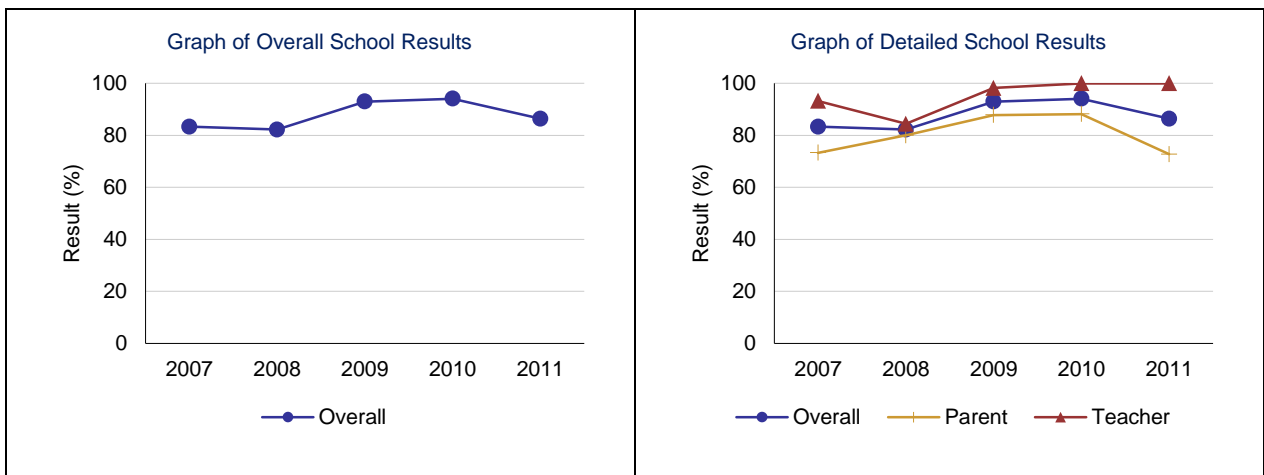


Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

Parental Involvement – Measure Details

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

	School					Authority					Province				
	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011
Overall	83.3	82.2	93.0	94.1	86.4	77.7	78.1	79.5	83.3	81.2	77.5	78.2	80.1	80.0	79.9
Teacher	93.2	84.4	98.2	100.0	100.0	87.3	86.1	90.7	92.2	91.0	87.1	87.5	88.0	88.6	88.1
Parent	73.3	80.0	87.8	88.2	72.7	68.0	70.2	68.2	74.4	71.5	67.9	69.0	72.2	71.3	71.7

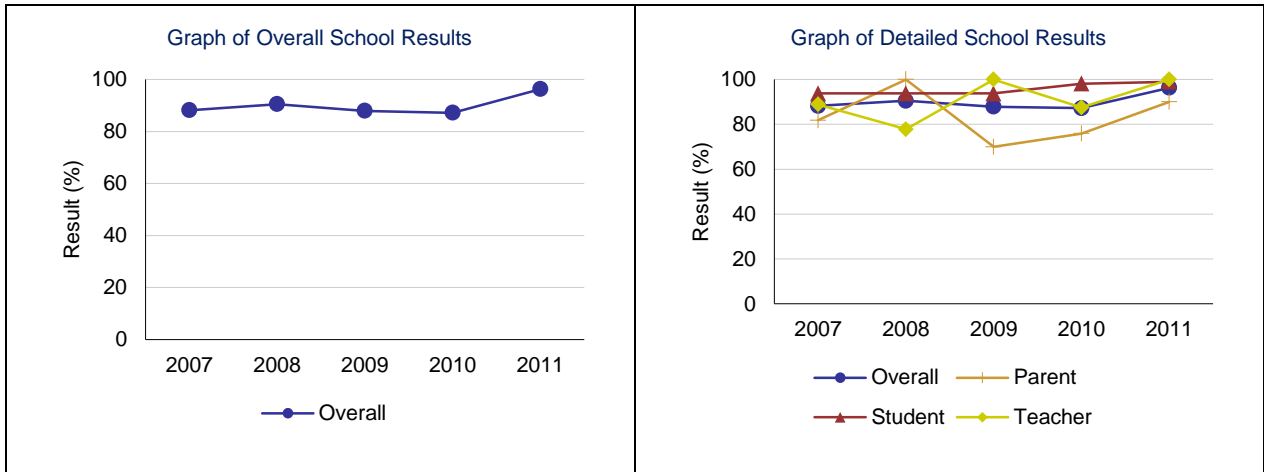


Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).

School Improvement – Measure Details

Percentages 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				
	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011	2007	2008	2009	2010	2011
Overall	88.2	90.5	87.9	87.2	96.3	76.6	75.7	81.2	79.6	85.5	76.3	77.0	79.4	79.9	80.1
Teacher	88.9	77.8	100.0	87.5	100.0	77.0	76.5	84.0	80.7	90.0	74.5	75.6	78.2	80.8	80.1
Parent	81.8	100.0	70.0	75.9	90.0	74.8	73.1	76.5	74.6	80.7	75.1	75.9	78.1	77.0	77.3
Student	93.8	93.8	93.8	98.1	99.0	78.2	77.4	83.1	83.5	85.8	79.3	79.5	81.8	81.8	82.9



Note: Data values have been suppressed where the number of respondents is less than 6. Suppression is marked with an asterisk (*).