## Spring 2021



Authority: 4077 The Greater St. Albert Roman Catholic Separate School Division

	Measure	Greater St. Albert Roman Catho		Alberta			Measure Evaluation			
Assurance Domain		Current Result	Prev Year Result	Prev 3 Year Average	Current Result	Prev Year Result	Prev 3 Year Average	Achievement	Improvement	Overall
Student Growth and Achievement	Student Learning Engagement	88.5	n/a	n/a	85.6	n/a	n/a	n/a	n/a	n/a
	Citizenship	88.1	88.3	87.9	83.2	83.3	83.0	n/a	n/a	n/a
	3-year High School Completion	90.3	88.5	88.1	83.4	80.3	79.6	Very High	Maintained	Excellent
	5-year High School Completion	91.9	93.4	91.7	86.2	85.3	84.8	High	Maintained	Good
	PAT: Acceptable	n/a	n/a	83.4	n/a	n/a	73.7	n/a	n/a	n/a
	PAT: Excellence	n/a	n/a	20.1	n/a	n/a	20.3	n/a	n/a	n/a
	Diploma: Acceptable	n/a	n/a	85.1	n/a	n/a	83.6	n/a	n/a	n/a
	Diploma: Excellence	n/a	n/a	22.8	n/a	n/a	24.1	n/a	n/a	n/a
Teaching & Leading	Education Quality	93.1	92.5	92.7	89.6	90.3	90.2	n/a	n/a	n/a
Learning Supports	Welcoming, Caring, Respectful and Safe Learning Environments (WCRSLE)	91.1	n/a	n/a	87.8	n/a	n/a	n/a	n/a	n/a
	Access to Supports and Services	87.8	n/a	n/a	82.6	n/a	n/a	n/a	n/a	n/a
Governance	Parental Involvement	84.5	84.6	85.6	79.5	81.8	81.4	n/a	n/a	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. The 2020/21 administration of the AEA survey was a pilot. The Citizenship measure was adjusted to reflect the introduction of the new AEA survey measures. In addition, participation in the survey was impacted by the COVID-19 pandemic. Evaluations have not been calculated as 2020/21 survey results are not comparable with other years.

3. Participation in the 2019/20 Diploma Exams was impacted by the COVID-19 pandemic. In the absence of Diploma Exams, achievement level of diploma courses were determined solely by school-awarded marks. Caution should be used when interpreting high school completion rate results over time.

4. The "N/A" placeholder for the "Current Result" for PAT and Diploma Exam measures are included until results can be updated in the Fall.

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 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), Social Studies (Grades 6, 9, 9 KAE).

6. Participation in the Provincial Achievement Tests and Diploma Examinations was impacted by the fires in 2016 and 2019, as well as by the COVID-19 pandemic in 2020. Caution should be used when interpreting trends over time.

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, Social Studies 30-2.



## **Source Data Reference**

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Assurance Domain	Measure Evaluation	Current Result	Previous Year Result	Previous 3 Year Average	Data Updated
	Student Learning Engagement	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Feb 16, 2021
	Citizenship	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Feb 16, 2021
	3-year High School Completion	2019/2020	2018/2019	School Years 2016/2017, 2017/2018, 2018/2019	Mar 01, 2021
Student Growth and Achievement	5-year High School Completion	2019/2020	2018/2019	School Years 2016/2017, 2017/2018, 2018/2019	Mar 01, 2021
Student Growth and Achievement	PAT: Acceptable	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Aug 24, 2020
	PAT: Excellence	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Aug 24, 2020
	Diploma: Acceptable	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Aug 24, 2020
	Diploma: Excellence	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Aug 24, 2020
Teaching & Leading	Education Quality	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Feb 16, 2021
Looming Supports	Welcoming, Caring, Respectful and Safe Learning Environments (WCRSLE)	2020/2021	019/2020 2018/2019   020/2021 2019/2020   020/2021 2019/2020   020/2021 2019/2020   020/2021 2019/2020   020/2021 2019/2020   020/2021 2019/2020   020/2021 2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Feb 16, 2021
Learning Supports	Access to Supports and Services	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Feb 16, 2021
Governance	Parental Involvement	2020/2021	2019/2020	School Years 2017/2018, 2018/2019, 2019/2020	Feb 16, 2021



**Measure Evaluation Reference** 

### Spring 2021

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#### **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 three-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 five achievement evaluation levels for each measure.

Measure	Very Low	Low	Intermediate	High	Very High
Citizenship	0.00 - 66.30	66.30 - 71.63	71.63 - 77.50	77.50 - 81.08	81.08 - 100.00
3-year High School Completion	0.00 - 65.95	65.95 - 74.10	74.10 - 84.79	84.79 - 89.00	89.00 - 100.00
5-year High School Completion	0.00 - 72.59	72.59 - 80.82	80.82 - 89.18	89.18 - 91.96	91.96 - 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
Education Quality	0.00 - 80.94	80.94 - 84.23	84.23 - 87.23	87.23 - 89.60	89.60 - 100.00
Parental Involvement	0.00 - 70.76	70.76 - 74.58	74.58 - 78.50	78.50 - 82.30	82.30 - 100.00

Notes:

1. For all measures: 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%.



### **Measure Evaluation Reference**

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#### **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 five improvement evaluation levels based upon the chi-square result.

<b>Evaluation Category</b>	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		