

# ALBERTA EDUCATION

## ASSURANCE MEASURES

### 2020/21 RESULTS – OVERALL

ROCKY VIEW SCHOOLS

Participation in the Provincial Achievement Tests (PATs) and Diploma Examinations was impacted by the COVID-19 pandemic. Results for the 2019/20 and 2020/21 school years are not available for the PATs, Diploma Examinations, and Diploma Exam Participation Rate.

**Measure:** Percentage of students who achieve the acceptable standard and standard of excellence on provincial achievement tests.

	ACCEPTABLE							EXCELLENCE						
	2018/19		2019/20		2020/21		Target	2018/19		2019/20		2020/21		Target
	RVS	Prov.	RVS	Prov.	RVS	Prov.		RVS	Prov.	RVS	Prov.	RVS	Prov.	
<b>Grade 6</b>														
LA	80.2	83.2	N/A	N/A	N/A	N/A	90	11.4	17.8	N/A	N/A	N/A	N/A	20
LA (FI)	75.2	87.7	N/A	N/A	N/A	N/A	90	7.8	15.7	N/A	N/A	N/A	N/A	20
Math	68.3	72.5	N/A	N/A	N/A	N/A	90	9.4	15.0	N/A	N/A	N/A	N/A	20
Science	76.8	77.6	N/A	N/A	N/A	N/A	90	22.2	28.6	N/A	N/A	N/A	N/A	20
Social	77.1	76.2	N/A	N/A	N/A	N/A	90	18.3	24.4	N/A	N/A	N/A	N/A	20
<b>Grade 9</b>														
LA	74.3	75.1	N/A	N/A	N/A	N/A	90	10.4	14.7	N/A	N/A	N/A	N/A	20
LA (FI)	74.8	82.9	N/A	N/A	N/A	N/A	90	7.5	12.3	N/A	N/A	N/A	N/A	20
Math	54.5	60.0	N/A	N/A	N/A	N/A	90	12.8	19.0	N/A	N/A	N/A	N/A	20
Science	76.0	75.2	N/A	N/A	N/A	N/A	90	21.9	26.4	N/A	N/A	N/A	N/A	20
Social	66.8	68.7	N/A	N/A	N/A	N/A	90	15	20.6	N/A	N/A	N/A	N/A	20

1. Data values have been suppressed where the number of respondents/students is fewer than 6. Suppression is marked with an asterisk (\*).
2. Aggregated PAT results are based upon a weighted average of percent meeting standards (Acceptable, Excellence). The weights are the number of students enrolled in each course. Courses included: English Language Arts (Grades 6, 9, 9 KAE), Français (6e et 9e année), French Language Arts (6e et 9e année), Mathematics (Grades 6, 9, 9 KAE), Science (Grades 6, 9, 9 KAE), Social Studies (Grades 6, 9, 9 KAE).
3. Participation in Provincial Achievement Tests was impacted by the fires in May to June 2016 and May to June 2019. Caution should be used when interpreting trends over time for the province and those school authorities affected by these events.
4. Aggregated Diploma results are a weighted average of percent meeting standards (Acceptable, Excellence) on Diploma Examinations. The weights are the number of students writing the Diploma Examination for each course. Courses included: English Language Arts 30-1, English Language Arts 30-2, French Language Arts 30-1, Français 30-1, Mathematics 30-1, Mathematics 30-2, Chemistry 30, Physics 30, Biology 30, Science 30, Social Studies 30-1, Social Studies 30-2.
5. 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.
6. 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.
7. Improvement evaluations are not calculated for school and school authority Drop Out and Rutherford Scholarship Eligibility rates. Starting in 2019, an updated methodology was applied to more accurately attribute results in cases where students receive programming from more than one provider within a school year. Caution should be used when interpreting school and school authority results over time.
8. Participation in Provincial Achievement Tests and Diploma Examinations was impacted by the COVID-19 pandemic in 2020 and 2021.

Participation in the Provincial Achievement Tests (PATs) and Diploma Examinations was impacted by the COVID-19 pandemic. Results for the 2019/20 school year are not available for the PATs, Diploma Examinations, and Diploma Exam Participation Rate.

**Measure:** Overall percentage of students who achieve the acceptable standard and standard of excellence on diploma exams.

	ACCEPTABLE							EXCELLENCE						
	2018/19		2019/20		2020/21		Target	2018/19		2019/20		2020/21		Target
	RVS	Prov.	RVS	Prov.	RVS	Prov.		RVS	Prov.	RVS	Prov.	RVS	Prov.	
Eng. 30-1 (School-Awarded)	97.9	98.0	N/A	N/A	N/A	N/A	90.0	33.1	35.1	N/A	N/A	N/A	N/A	20.0
Eng. 30-1 (Diploma)	85.5	86.8	N/A	N/A	N/A	N/A	90.0	9.4	12.3	N/A	N/A	N/A	N/A	20.0
Eng. 30-2 (School-Awarded)	94.7	96.1	N/A	N/A	N/A	N/A	90.0	12.2	15.4	N/A	N/A	N/A	N/A	20.0
Eng. 30-2 (Diploma)	91.7	87.1	N/A	N/A	N/A	N/A	90.0	11.5	12.1	N/A	N/A	N/A	N/A	20.0
French 30-1 (School-Awarded)	100.0	99.7	N/A	N/A	N/A	N/A	90.0	56.4	56.7	N/A	N/A	N/A	N/A	20.0
French 30-1 (Diploma)	83.6	91.5	N/A	N/A	N/A	N/A	90.0	3.6	10.1	N/A	N/A	N/A	N/A	20.0
Soc. 30-1 (School-Awarded)	99.2	99.1	N/A	N/A	N/A	N/A	90.0	38.4	43.6	N/A	N/A	N/A	N/A	20.0
Soc. 30-1 (Diploma)	85.7	86.6	N/A	N/A	N/A	N/A	90.0	15.2	17.0	N/A	N/A	N/A	N/A	20.0
Soc. 30-2 (School-Awarded)	97.5	96.4	N/A	N/A	N/A	N/A	90.0	19.0	20.2	N/A	N/A	N/A	N/A	20.0
Soc. 30-2 (Diploma)	84.1	77.8	N/A	N/A	N/A	N/A	90.0	14.1	12.2	N/A	N/A	N/A	N/A	20.0
Math 30-1 (School-Awarded)	95.4	96.2	N/A	N/A	N/A	N/A	90.0	47.7	51.6	N/A	N/A	N/A	N/A	20.0
Math 30-1 (Diploma)	70.8	77.8	N/A	N/A	N/A	N/A	90.0	24.2	35.1	N/A	N/A	N/A	N/A	20.0
Math 30-2 (School-Awarded)	94.3	94.3	N/A	N/A	N/A	N/A	90.0	23.4	28.6	N/A	N/A	N/A	N/A	20.0
Math 30-2 (Diploma)	76.8	76.5	N/A	N/A	N/A	N/A	90.0	12.3	16.8	N/A	N/A	N/A	N/A	20.0
Bio. 30 (School-Awarded)	97.7	97.5	N/A	N/A	N/A	N/A	90.0	44.6	49.3	N/A	N/A	N/A	N/A	20.0
Bio. 30 (Diploma)	83.4	83.9	N/A	N/A	N/A	N/A	90.0	33.7	35.5	N/A	N/A	N/A	N/A	20.0
Chem. 30 (School-Awarded)	97.7	97.3	N/A	N/A	N/A	N/A	90.0	51.3	53.9	N/A	N/A	N/A	N/A	20.0
Chem. 30 (Diploma)	83.4	85.7	N/A	N/A	N/A	N/A	90.0	39.6	42.5	N/A	N/A	N/A	N/A	20.0
Physics 30 (School-Awarded)	94.4	97.8	N/A	N/A	N/A	N/A	90.0	53	58.5	N/A	N/A	N/A	N/A	20.0
Physics 30 (Diploma)	81.1	87.5	N/A	N/A	N/A	N/A	90.0	41.9	43.5	N/A	N/A	N/A	N/A	20.0
Science 30 (School-Awarded)	95.8	96.6	N/A	N/A	N/A	N/A	90.0	40.7	38.1	N/A	N/A	N/A	N/A	20.0
Science 30 (Diploma)	88.0	85.7	N/A	N/A	N/A	N/A	90.0	16.2	31.2	N/A	N/A	N/A	N/A	20.0

1. RVS target is 90 per cent.
2. Aggregated Diploma results are a weighted average of per cent 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, Chemistry 30, Physics 30, Biology 30, Science 30, Social Studies 30-1, Social Studies 30-2.
3. Participation in Diploma Examinations was impacted by the flooding in June 2013 and by the fires in May to June 2016.

1. RVS target is 20 per cent.
2. Aggregated Diploma results are a weighted average of per cent 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, Chemistry 30, Physics 30, Biology 30, Science 30, Social Studies 30-1, Social Studies 30-2.
3. Participation in Diploma Examinations was impacted by the flooding in June 2013 and by the fires in May to June 2016.

**Measure:** High school completion rate of students within three and five years of entering Grade 10.

	2017/18		2018/19		2019/20	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
3 Years	82.3	79.7	83.8	80.3	88.8	83.4
4 Years	89.4	83.3	85.1	84.0	88.0	85.0
5 Years	88.5	85.2	91.1	85.3	88.1	86.2

**Measure:** Annual drop-out rate of students aged 14 to 18.

	2017/18	2018/19	2019/20
RVS	1.8	1.7	1.7
Prov.	2.6	2.7	2.6

**Measure:** Grade 12 students eligible for a Rutherford Scholarship.

	2017/18	2018/19	2019/20
RVS	63.2	66.8	68.8
Prov.	64.8	66.6	68.0

**Measure:** High School to post-secondary transition rate within six years of entering Grade 10.

	2017/18		2018/19		2019/20	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
4 Years	40.4	40.2	35.6	40.9	38.5	40.5
6 Years	55.3	59.1	55.9	60.3	61.6	60.0

**Measure:** Students writing four or more diploma exams within three years of entering Grade 10.

	2017/18	2018/19	2019/20
RVS	55.3	54.9	N/A
Prov.	56.6	56.6	N/A

Participation in the Provincial Achievement Tests (PATs) and Diploma Examinations was impacted by the COVID-19 pandemic. Results for the 2019/20 school year are not available for the PATs, Diploma Examinations, and Diploma Exam Participation Rate.

**Measure:** Overall parent, teacher, and student agreement that students model characteristics of active citizenship.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
Overall	78.6	82.9	77.1	83.3	79.8	83.2
Parent	75.6	81.9	76.0	82.4	76.3	81.4
Student	69.1	73.5	65.5	73.8	70.9	74.1
Teacher	91.1	93.2	89.9	93.6	92.2	94.1

**Measure:** Overall parent and teacher agreement that students are taught attitudes and behaviours that will make them successful at work when they finish school.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
Overall	78.4	83.0	77.7	84.1	81.6	85.7
Parent	67	75.2	66.3	76.0	71.1	77.8
Teacher	89.9	90.8	89.1	92.2	92.1	93.7

**Measure:** Overall 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 at school.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
Overall	87.3	89.0	86.0	89.4	88.0	90.0
Parent	86.0	89.7	87.0	90.2	88.7	90.5
Student	81.0	82.3	78.1	82.6	83.6	84.0
Teacher	94.8	95.1	93.0	95.3	94.1	95.4

**Measure:** Overall parent, teacher, and student satisfaction with the opportunity for students to receive a broad program of studies, including fine arts, career, technology, health, and physical education.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
Overall	81.2	82.2	79.7	82.4	80.8	81.9
Parent	78.2	80.1	76.7	80.1	80.1	81.7
Student	76.7	77.4	75.3	77.8	73.7	74.9
Teacher	88.8	89.1	87.2	89.3	88.7	89.2

**Measure:** Overall parent and teacher satisfaction with parental involvement in decisions about their child's education.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
<b>Overall</b>	<b>76.6</b>	81.3	<b>76.2</b>	81.8	<b>75.2</b>	79.5
Parent	<b>63.5</b>	73.6	<b>63.7</b>	73.9	<b>64.6</b>	72.2
Teacher	<b>89.8</b>	89.0	<b>88.7</b>	89.6	<b>85.7</b>	86.8

**Measure:** Agreement that their school and schools in their jurisdiction have improved or stayed the same the last three years.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
<b>Overall</b>	<b>79.9</b>	81.0	<b>76.4</b>	81.5	<b>77.8</b>	81.4
Parent	<b>78.0</b>	80.3	<b>76.8</b>	80.0	<b>76.1</b>	81.7
Student	<b>77.3</b>	79.4	<b>73.4</b>	79.6	<b>77.9</b>	79.1
Teacher	<b>84.5</b>	83.4	<b>79.1</b>	85.0	<b>79.4</b>	83.4

**Measure:** Satisfaction with the overall quality of basic education.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
<b>Overall</b>	<b>88.6</b>	90.2	<b>87.3</b>	90.3	<b>87.9</b>	89.6
Parent	<b>82.1</b>	86.4	<b>82.3</b>	86.7	<b>83.9</b>	86.7
Student	<b>86.8</b>	88.1	<b>84.3</b>	87.8	<b>84.8</b>	86.3
Teacher	<b>96.9</b>	96.1	<b>95.4</b>	96.4	<b>95.0</b>	95.7

**Measure:** Teachers reporting that in the past three to five years, the professional learning from the school authority has been focused, systematic, and contributes significantly to their ongoing professional growth.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
Teacher	<b>85.2</b>	85.2	<b>85.9</b>	85.0	<b>85.4</b>	84.9

**Measure:** Overall parent, teacher, and student satisfaction with the accessibility, effectiveness, and efficiency of programs and services to students in the community.

	2018/19		2019/20		2020/21	
	RVS	Prov.	RVS	Prov.	RVS	Prov.
<b>Overall</b>	<b>69.3</b>	73.1	<b>68.9</b>	75.2	<b>69.4</b>	71.8
Parent	<b>53.8</b>	61.1	<b>60.7</b>	68.4	<b>60.2</b>	65.7
Student	<b>77.7</b>	78.8	<b>73.9</b>	79.0	<b>70.7</b>	71.9
Teacher	<b>76.4</b>	79.3	<b>72.1</b>	78.1	<b>77.3</b>	77.8