

# 2017-2018 Annual Report Performance Measures Summary Table

## Outcome One: Alberta's students are successful

Through the provision of K–12 education, the ministry enables all students to achieve Alberta Education's student learning outcomes with competencies across subject and discipline areas that are based on a strong foundation of literacy and numeracy.

Performance Measures		13-14 (%)	14-15 (%)	15-16 (%)	16-17 (%)	Target 17-18 (%)	Current Result <sup>1</sup> (%)	5-Year Trend <sup>2</sup>
<b>1.a</b>	Percentages of students who achieved standards on grade 6 and 9 provincial achievement tests: <sup>3</sup>							
	• Language Arts, all students							
	acceptable	79.4	79.6	80.1	79.8	80.3	79.9*	↑
	excellence	16.0	16.6	17.5	16.6	17.7	15.9*	~
	• Mathematics, all students							
	acceptable	70.2	69.3	69.9	68.1	70.3	66.2*	↓
	excellence	16.3	15.9	15.6	15.6	16.9	14.4*	↓
	• Social Studies, all students							
	acceptable	67.9	67.4	68.0	69.9	68.5	70.9✓+	↑
	excellence	18.1	18.8	20.0	20.9	20.3	22.2✓+	↑
	• Science, all students							
	acceptable	74.4	75.1	76.0	75.3	76.1	77.1✓+	↑
	excellence	23.4	24.0	24.7	25.1	25.0	27.4✓+	↑
<b>1.b</b>	Percentages of students who achieved standards on diploma examinations: <sup>4</sup>							
	• Language Arts							
	acceptable	88.6	87.6	87.8	87.8	88.4	87.9*	↓
	excellence	12.4	11.3	11.3	11.6	12.1	13.2✓+	↑
	• Mathematics							
	acceptable	73.8	75.3	72.6	73.8	72.8	76.3✓+	↑
	excellence	23.3	25.6	22.2	24.6	23.8	27.4✓+	↑
	• Social Studies							
	acceptable	84.8	84.3	83.2	83.4	85.0	82.6*	↓
	excellence	14.5	14.4	13.8	13.7	15.0	15.0✓	↑
	• Science							
	acceptable	83.6	84.0	84.0	84.2	84.5	85.4✓+	↑
	excellence	32.6	33.0	33.6	35.2	33.7	37.5✓+	↑

Performance Measures		13-14 (%)	14-15 (%)	15-16 (%)	16-17 (%)	Target 17-18 (%)	Current Result <sup>1</sup> (%)	5-Year Trend <sup>2</sup>
<b>1.c</b>	Percentage of students writing four or more diploma examinations within three years of entering grade 10 <sup>5</sup>	50.1	54.4	54.6	54.9	55.5	55.7✓	↑
<b>1.d</b>	Annual dropout rate of students aged 14-18 <sup>5</sup>	3.3	3.5	3.2	3.0	3.0	2.3✓+	↑
<b>1.e</b>	High school completion rate of students within five years of entering grade 10 <sup>5</sup>	81.5	82.0	82.1	83.2	83.0	83.4✓+	↑
<b>1.f</b>	Percentage of students entering post-secondary programs (including apprenticeship) within six years of entering grade 10 <sup>5</sup>	59.0	59.7	59.4	57.9	60.2	58.7✖	~
<b>1.g</b>	Agreement of parents, teachers and students that students model the characteristics of citizenship	85	85	84	86	86	85✖	~
<b>1.h</b>	Satisfaction of parents, teachers and the public that students demonstrate attitudes, skills, knowledge and behaviours to be successful when they finish school	74	75	75	75	77	74✖	~
<b>1.i</b>	Agreement of students and parents that students are engaged in their learning at school	79	80	79	82	80	80✓	~

## Outcome Two: The systemic education achievement gap between First Nations, Métis and Inuit students and all other students is eliminated

The ministry works collaboratively with First Nations, Métis and Inuit communities, Alberta's education system and, where appropriate, the Government of Canada, to eliminate the achievement gap between First Nations, Métis and Inuit students and all other students.

Performance Measures		13-14 (%)	14-15 (%)	15-16 (%)	16-17 (%)	Target 17-18 (%)	Current Result <sup>1</sup> (%)	5-Year Trend <sup>2</sup>
<b>2.a</b>	Percentages of self-identified First Nations, Métis and Inuit students who achieved standards on grade 6 and 9 provincial achievement tests: <sup>3</sup>							
	• Language Arts							
	acceptable	61.9	62.4	63.0	62.5	64.4	<b>62.1*</b>	~
	excellence	4.9	5.8	5.7	5.6	7.0	<b>5.2*</b>	~
	• Mathematics							
	acceptable	46.1	46.0	45.9	42.5	51.6	<b>41.2*</b>	↓
	excellence	5.2	4.7	4.3	4.5	6.2	<b>3.7*</b>	↓
	• Social Studies							
	acceptable	46.0	44.9	45.3	47.1	50.4	<b>47.5*</b>	~
	excellence	5.9	6.3	6.4	7.1	7.6	<b>7.4✓</b>	↑
	• Science							
	acceptable	53.5	54.6	55.1	54.3	57.4	<b>55.7*</b>	↑
	excellence	8.0	9.3	8.9	9.6	11.0	<b>10.0*</b>	↑
<b>2.b</b>	Percentages of self-identified First Nations, Métis and Inuit students who achieved standards on diploma examinations: <sup>4</sup>							
	• Language Arts							
	acceptable	84.8	84.4	85.7	86.0	85.8	<b>86.1✓</b>	~
	excellence	8.0	7.2	8.4	7.9	8.5	<b>8.2✓</b>	~
	• Mathematics							
	acceptable	62.0	66.7	62.8	64.0	63.9	<b>66.0✓</b>	~
	excellence	12.8	13.2	11.6	11.2	12.8	<b>12.0✓</b>	~
	• Social Studies							
	acceptable	74.4	74.2	73.6	74.1	75.4	<b>73.2*</b>	~
	excellence	7.7	6.1	5.7	6.2	6.9	<b>6.6✓</b>	~
	• Science							
	acceptable	74.3	75.1	73.4	76.2	76.4	<b>76.3✓</b>	~
	excellence	16.4	17.4	18.1	19.6	19.1	<b>20.2✓</b>	↑

<b>Performance Measures</b>		<b>13-14 (%)</b>	<b>14-15 (%)</b>	<b>15-16 (%)</b>	<b>16-17 (%)</b>	<b>Target 17-18 (%)</b>	<b>Current Result<sup>1</sup> (%)</b>	<b>5-Year Trend<sup>2</sup></b>
<b>2.c</b>	Percentage of self-identified First Nations, Métis and Inuit students writing four or more diploma examinations within three years of entering grade 10 <sup>5</sup>	19.1	21.0	20.7	21.8	24.5	24.4✓	↑
<b>2.d</b>	Annual dropout rate of self-identified First Nations, Métis and Inuit students aged 14-18 <sup>5</sup>	7.1	7.0	6.1	5.8	6.0	4.8✓+	↑
<b>2.e</b>	High school completion rate of self-identified First Nations, Métis and Inuit students within five years of entering grade 10 <sup>6</sup>	53.8	56.5	57.5	59.1	58.5	60.2✓+	↑
<b>2.f</b>	Agreement of self-identified First Nations, Métis and Inuit students and their parents that First Nations, Métis and Inuit students are engaged in their learning at school	75	76	76	76	77	76✓	~

### Outcome Three: Alberta's education system is inclusive

The ministry enables children and students to pursue personal excellence and social and emotional development during their education. An inclusive education system is established when the system anticipates and values diversity, understands learners' strengths and needs, and reduces barriers to promote a culture of well-being through effective and meaningful collaboration with partners. This enables children and students to be supported in their learning.

<b>Performance Measures</b>		<b>13-14 (%)</b>	<b>14-15 (%)</b>	<b>15-16 (%)</b>	<b>16-17 (%)</b>	<b>Target 17-18 (%)</b>	<b>Current Result<sup>1</sup> (%)</b>	<b>5-Year Trend<sup>2</sup></b>
<b>3.a</b>	Agreement of students, parents and teachers that students feel like they belong and are supported to be successful in their learning	84	85	84	85	86	85*	~
<b>3.b</b>	Satisfaction of students, parents, teachers and school board members that school provides a safe, caring, and healthy learning environment	87	87	87	88	89	87*	↓
<b>3.c</b>	Satisfaction of students, parents, teachers and school board members that the learning space in schools meets the needs of students	78	77	81	81	82	82✓	↑
<b>3.d</b>	Agreement of students, parents, teachers and school board members that supports and services for students can be accessed in a timely manner	80	81	82	83	83	81*	↑

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

The ministry maintains high standards for teachers, and school and school authority leaders by ensuring that their preparation and professional growth focus on the competencies needed to help children and students perform their best, and that effective learning and teaching are achieved through collaborative leadership.

Performance Measures		13-14 (%)	14-15 (%)	15-16 (%)	16-17 (%)	Target 17-18 (%)	Current Result <sup>1</sup> (%)	5-Year Trend <sup>2</sup>
4.a	Agreement of teachers and school board members that teachers are prepared for teaching	74	76	77	77	78	75✘	↑
4.b	Satisfaction of parents, teachers and school board members that education leadership effectively supports and facilitates teaching and learning	70	68	71	73	71	70✓	~
4.c	Satisfaction of students, parents, teachers, school board members and the public with the opportunity of students to receive a solid grounding in core subjects	80	82	82	82	85	80✘	~
4.d	Satisfaction of students, parents, teachers and school board members with the opportunity of students to receive a broad program of studies	82	82	83	83	84	82✘	~

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

The ministry sets the direction for the education system by establishing guiding legislation, allocating public funds effectively, and building and maintaining school facilities to support Alberta's confidence in public education.

Performance Measures		13-14 (%)	14-15 (%)	15-16 (%)	16-17 (%)	Target 17-18 (%)	Current Result <sup>1</sup> (%)	5-Year Trend <sup>2</sup>
5.a	Satisfaction of students, parents, teachers, school board members, and the public that their input is considered, respected and valued by the school, jurisdiction and province	59	59	58	60	62	58✘	~
5.b	Satisfaction of students, parents, teachers, school board members, and the public with the quality of K-12 education	85	85	86	87	87	86✘	~

This table is based on performance measures results from the 2017-2018 Annual Report published in June 2018.

**Notes:**

1. **Target Achievement:** ✓ **Target Met** ✓+ **Target Exceeded** ✗ **Target not met.** Significant difference is considered in assessing trends and target achievement for all measures. Targets are considered met if the current result is not significantly different from the target value.
2. **Trend:** ↑ **Improvement in performance** ~ **No significant change in performance** ↓ **Decline in performance**
3. Participation in Provincial Achievement Tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
4. Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
5. This measure is lagged by one year.