



highlights | 2017-18 school results report

CBE Results Policies

- Results 1: Mission
- Results 2: Academic Success
- Results 3: Citizenship
- Results 4: Personal Development
- Results 5: Character

See the CBE Board of Trustees' [Results Policies](#) for the full and detailed Results statements.

Alberta Education Outcomes

- Alberta's students are successful.
- Alberta's education system supports First Nations, Métis and Inuit students' success.
- Alberta's education system respects diversity and promotes inclusion.
- Alberta has excellent teachers, and school and school authority leaders.
- The education system is well governed and managed.

introduction

As part of the accountability system, Alberta Education requires schools to prepare a report of the school's results each year and share these results with their school community.

This report includes results relative to the achievement targets set in the 2017-18 School Development Plan, the school's Accountability Pillar results, and provincial testing results.

school council involvement

James Fowler has an active School Council with many committed parents volunteering their time to work on behalf of students to improve achievement and engage all stakeholders' in our school community. Parents volunteer their time every 18 months working a Casino to raise funds to enhance student learning opportunities.

Parents communicate at our monthly meetings their perspective on learning and school improvements that will enhance the learning experience of their children. Our School Development Plan is focused on the strategies that will improve learning and is communicated to parents through a yearly engagement meeting. Annual Results Report is presented to parents for their review and feedback.

Parents contribute through discussions regarding budget priorities in the school based on student needs. An example of this is how our Parent Council utilizes the revenue raised from Casino funds and supports expenditures that directly impact all students at James Fowler High School.

school development plan highlights

Achievement Goal

For 2017-18 our school's goal was:

- Students will increase course completion and achievement within all courses.

Achievement Targets

The targets we set for the goal stated above were:

- There will be a +2% increase in High School Completion rates over the 2016-2017 result of 65.3%
- There will be a +2% increase in course completion in the Option courses over the 2016-2017 result of 93%.
- There will be a +2% increase in course completion in the 10/20 core courses over the 2016-2017 result of 86%.
- There will be a +2% increase in CTS Modules completed over the 2016-2017 result of 91%
- There will be a + 2% increase in Diploma Exam Acceptable Standard over the 2016-2017 result of 72



student results

Reporting on Achievement Targets

Highlights

School Development Plan Results

- Course Completion in Option Courses and CTS modules of 95%
- Increase in Diploma Acceptable by 6.4%

Accountability Pillar Results

- Increase in Program of Studies by 1.4%
- Increase in Education Quality by 1.7%
- Decrease in Drop Out Rate by 2.4%
- Increase in Citizenship by 4.9%
- Increase in Parental Involvement by 11.5%
- Increase in School Improvement by 4.9%

- There will be a +2% increase in High School Completion rates over the 2016-2017 result of 65.3%
 - Previous year's result: 65.3%
 - Current year result: 58.2%
 - Previous three-year average: 60.1%
 - This target was not met.
 - Factors that contributed to changes in results: See below Accountability Pillar Results
- There will be a +2% increase in course completion in the Option courses over the 2016-2017 result of 93%.
 - Previous year's result: 93 %
 - Current year result: 95 %
 - This target was met.
 - Factors that contributed to changes in results: Flexible learning environments were encouraged, Formative Assessment and Outcomes-based Assessment Strategies were used to improve student learning, Interdisciplinary work among departments contributed to increased engagement for students.
- There will be a +2% increase in course completion in the 10/20 core courses over the 2016-2017 result of 86%.
 - Previous year's result: 86 %
 - Current year result: 86 %
 - This target was not met.
 - Factors that contributed to changes in results: Although the target was not met the percentage of course completion was maintained which is still an improvement over the 2015-16 year result of 84%. Some factors that prevented an improvement in course completion was an increase in Test Anxiety and Student Stress.
- There will be a +2% increase in CTS Modules completed over the 2016-2017 result of 91%
 - Previous year's result: 91 %
 - Current year result: 95 %
 - This target was met.
 - Factors that contributed to changes in results: Flexible learning environments were encouraged (*Unique Pathway Opportunities-Dual Credit and Exploratory Programs*), Formative Assessment and Outcomes-based Assessment Strategies were used to improve student learning, Interdisciplinary work among departments contributed to increased engagement for students.
- There will be a + 2% increase in Diploma Exam Acceptable Standard over the 2016-2017 result of 72.4%

- Previous year's result: 72.4 %
- Current year result: 78.8 %
- Previous three-year average: 72.9 %
- This target was met.
- Factors that contributed to changes in results: See below Accountability Pillar results.

Alberta Education Accountability Pillar¹ Results

The Accountability Pillar evaluates school improvement by comparing the current year result with the school's previous three-year average for each measure, using a statistical test to determine the extent of change. More information can be found on [Alberta Education's Accountability Pillar](#) page.

▪ Combined 2018 Accountability Pillar Overall Summary

Measure Category	Measure	James Fowler High School			Alberta			Measure Evaluation		
		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	85.0	85.7	83.3	89.0	89.5	89.4	High	Maintained	Good
Student Learning Opportunities	Program of Studies	86.2	84.8	82.6	81.8	81.9	81.7	Very High	Improved	Excellent
	Education Quality	87.0	85.3	84.2	90.0	90.1	89.9	Intermediate	Improved	Good
	Drop Out Rate	2.8	5.2	4.3	2.3	3.0	3.3	High	Improved Significantly	Good
	High School Completion Rate (3 yr)	58.2	65.3	60.1	78.0	78.0	77.0	Low	Maintained	Issue
Student Learning Achievement (Grades K-9)	PAT: Acceptable	n/a	n/a	n/a	73.6	73.4	73.3	n/a	n/a	n/a
	PAT: Excellence	n/a	n/a	n/a	19.9	19.5	19.2	n/a	n/a	n/a
Student Learning Achievement (Grades 10-12)	Diploma: Acceptable	78.8	72.4	72.9	83.7	83.0	83.0	Intermediate	Improved	Good
	Diploma: Excellence	12.3	14.4	14.6	24.2	22.2	21.7	Low	Maintained	Issue
	Diploma Exam Participation Rate (4+ Exams)	38.8	48.8	44.2	55.7	54.9	54.7	Low	Declined	Issue
	Rutherford Scholarship Eligibility Rate	52.2	56.3	50.4	63.4	62.3	61.5	n/a	Maintained	n/a
Preparation for Lifelong Learning, World of Work, Citizenship	Transition Rate (6 yr)	53.3	57.7	52.7	58.7	57.9	59.0	Intermediate	Maintained	Acceptable
	Work Preparation	73.6	77.6	75.9	82.4	82.7	82.4	Intermediate	Maintained	Acceptable
	Citizenship	78.3	73.4	73.6	83.0	83.7	83.7	High	Improved	Good
Parental Involvement	Parental Involvement	77.2	65.7	65.5	81.2	81.2	81.0	Intermediate	Improved	Good
Continuous Improvement	School Improvement	79.4	74.5	69.4	80.3	81.4	80.7	High	Improved Significantly	Good

- Improvements
 - **Program of Studies:** Teachers effectively communicating the course outcomes through clearly explained Learning Intentions.
 - **Education Quality:** Teachers using multiple forms of assessment (summative/formative) and various forms of engaging activities and innovative task design including: Interdisciplinary collaboration and Dual Credit Opportunities.
 - **Drop Out Rate:** Provided students with opportunities for credit recovery through flexible learning environments and outside agency involvement such as "All in For Youth" helped keep at-risk students in school. There was also a focus on improving the education quality for students.
 - **Diploma: Acceptable:** Teachers using various activities and assessments that effectively prepared students for the diploma exam.
 - **Citizenship:** Increased and improved student leadership opportunities and other student led activities in the school. In addition, students had the opportunity to attend a number of leadership conferences throughout the year.
 - **Parental Involvement:** Increased communication between the school and our parent community by teachers and administrative staff. The effective integration of

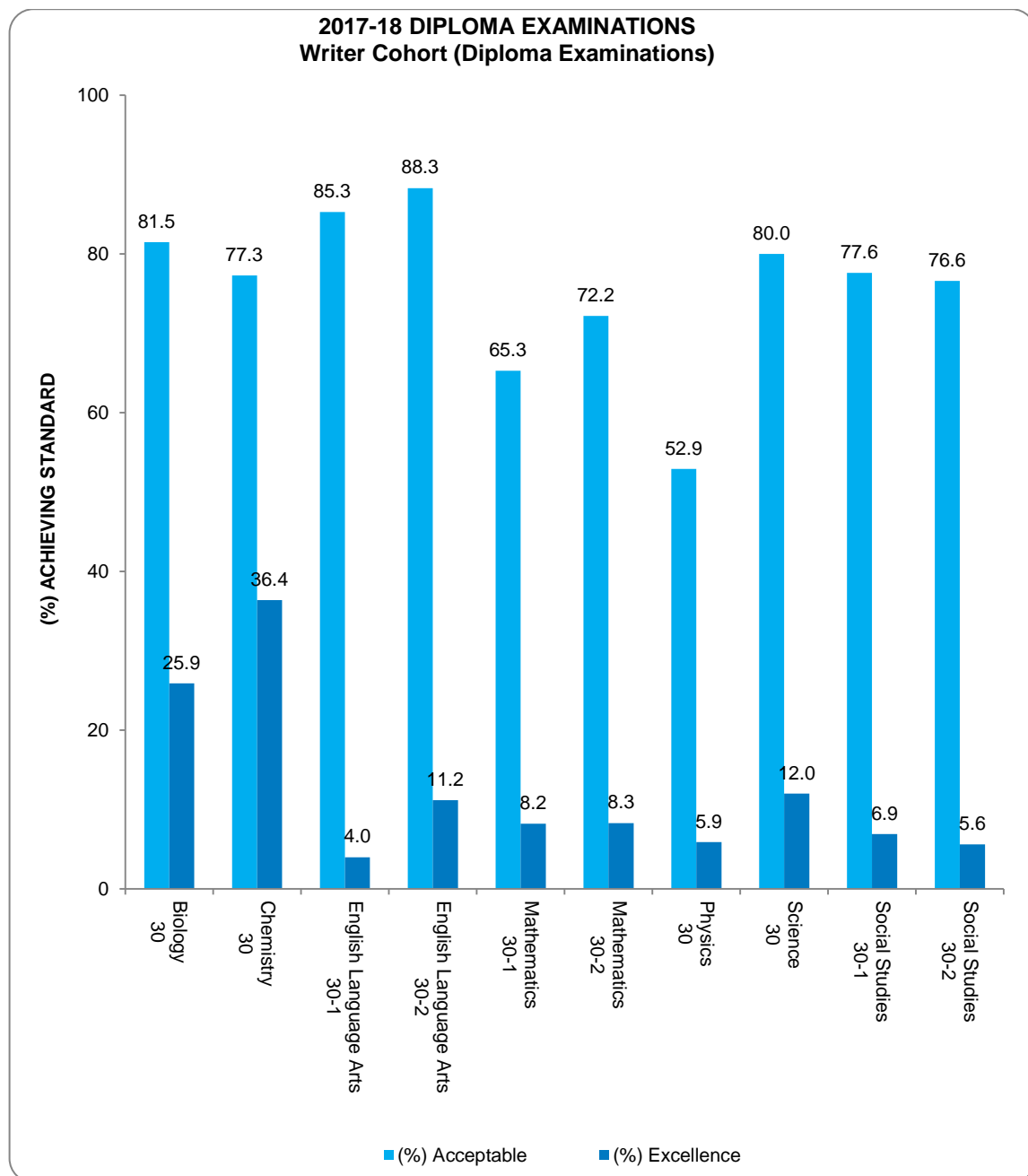
¹ A printed copy of the school's October 2018 Accountability Pillar is available in the Main Office.

the School Messenger system. Increased involvement in Parent-Teacher interviews, Parent informational nights and Open House evenings.

- **School Improvement:** All stakeholders are engaged in creating a student-first learning community. The school has undergone improvements to the physical plant through the recent modernization, added Industry-level technology and added updated teaching and learning resources.

- Declines
 - **Diploma Exam Participation Rate (4+ exams):** An increased number of students are choosing a path that only requires two or three diploma exams for their chosen route after high school.
 - **High School Completion Rate (3yr):** Increase in the percentage of the student population that requires an extra year to complete their Alberta Diploma requirement due to an Alberta coded learning disability. In addition, an increase in the percentage of students that are English Language Learners and therefore also requiring additional years of schooling to meet the Alberta Diploma requirements.
 - **Diploma: Excellence:** Although there was a decline in the percentage of students achieving the Diploma Excellence level, there was also a decline in participation rates. The decline in a participation rates means that if a few students do not achieve the Diploma Excellence level it has a significant impact on the overall percentage.



Diploma Examination Results²

Note | Typically we compare our current year results to our previous year results. We also speak about how we did this year as compared to the provincial results and how the gap between the school results and provincial results has increased or decreased from previous years.

- **Successes**
 - We had an increase in results for 2017-2018 over 2016-2017 for the following Diploma Exam criteria and a decrease in the gap between the school and province:
 - Overall Diploma Acceptable
 - Increase in the Acceptable Level and Overall Average for English 30-1

² For a complete report of CBE and provincial results visit the CBE webpage at <http://www.cbe.ab.ca/about-us/provincial-tests-and-reports/Pages/default.aspx>

- Increase in the Acceptable Level and Overall Average for English 30-2
 - Increase in the Acceptable Level and Overall Average for Math 30-1
 - Increase in the Acceptable Level, the Excellent Level and Overall Average for Math 30-2
 - Increase in the Acceptable Level and Overall Average for Social Studies 30-1
 - Increase in the Acceptable Level, the Excellent Level and Overall Average for Biology 30
 - Increase in the Acceptable Level, the Excellent Level and Overall Average for Chemistry 30
 - Increase in the Acceptable Level, the Excellent Level and Overall Average for Science 30
- Areas for Improvement
 - We had an decrease in results for 2017-2018 over 2016-2017 for the following Diploma Exam criteria and an increase in the gap between the school and province:
 - Overall Diploma Excellence
 - Decrease in the Excellence Level for English 30-1
 - Decrease in the Excellence Level for Math 30-1
 - Decrease in the Excellence Level for Social Studies 30-1
 - Decrease in the Acceptable Level, the Excellent Level and Overall Average for Social Studies 30-2
 - Decrease in the Acceptable Level, the Excellent Level, Number of Students writing (17) and Overall Average for Physics 30
 - Participation Rates

Course	2016-17		2017-18	
	School	Province	School	Province
ELA 30-1	40.7	55	28.8	56.3
ELA 30-2	31.3	28.8	33.2	27.7
Biology 30	25.6	41.7	22.5	42.7
Chemistry 30	24.1	35.1	14	35.8
Mathematics 30-1	29.5	35.5	17.7	36.5
Mathematics 30-2	13.4	25.1	15.1	24.9
Physics 30	8.9	18.6	6.3	18.6
Science 30	10.2	16.9	8.9	17
Social Studies 30-1	30.3	44.9	23.6	45
Social Studies 30-2	36.4	38.5	37.3	37.1

For the Provincial Testing Multi-year Report 2017-18 of student provincial assessment results visit our school webpage at <http://schools.cbe.ab.ca/b825/> . The report can be found under the About Us > Our School tab.

achievement goals and targets for 2018-19

Based on our results, we have targeted the following areas for improvement in our School Development Plan 2018-19:

Achievement Goal

For 2018-19 our school's goal is:

- Students will increase course completion and achievement within all courses.

Achievement Targets

The targets we set for the goal stated above are:

- There will be a +2% increase in High School Completion rates over the 2017-2018 result of 58.2%.
- There will be a + 1% increase in Diploma Exam Acceptable Standard over the 2017-2018 result of 78.8%.
- There will be a + 2% increase in Diploma Exam Excellent Standard over the 2017-2018 result of 12.3 %.
- There will be a +2% increase in course completion in the 10/20 core courses over the 2017-2018 result of 86%.
- Maintain a course completion rate in 10/20/30 option courses of 95%.

A detailed copy³ of our 2018-19 School Development Plan is on our school webpage at <http://schools.cbe.ab.ca/b825/> under the About Us > Our School tab.

our school

The student population of James Fowler for the 2017-2018 school year was approximately 750 students. Of those students, there were 259 students who had a Special Education code, 74 Indigenous students, 50 students taking K & E courses, 177 ELLs and 45 LEAD students.

James Fowler has a full comprehensive high school program including extensive CTS programming, Arts-Centred Learning and Advanced Placement. James Fowler also has Special Education programming with 2 Paced Learning IV Programs, a specialized ELL program through 3 LEAD classes and 1 specialized program (The Class) focused on the Mental Health of students.

James Fowler also utilizes the support of programming through the United Way's "All in For Youth Program." We have a Success Coach who works directly with students to assist them with all areas of their lives.

other reports

Class Size

For a detailed report on the school and CBE average class sizes go to: <http://www.cbe.ab.ca/FormsManuals/Class-Size-Survey-Jurisdiction-Report.pdf>

School Fees⁴

The detailed Report to Parents/Guardians on Fees 2017-18 is on our school webpage at <http://schools.cbe.ab.ca/b825/> under the Registration > Fee tab.

³ A printed copy of the school's 2018-19 School Development Plan is also available in the Main Office

⁴ A printed copy of the school's 2017-18 Report to Parents/Guardians on School Fees is also available in the Main Office.