



Henry Wise Wood High School

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<http://schools.cbe.ab.ca/b000>

| highlights | 2016-17 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.
- The achievement gap between First Nations, Métis and Inuit students and all other students is eliminated.
- Alberta's education system is inclusive.
- Alberta has excellent teachers, 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 2015-16 School Development Plan, the school's Accountability Pillar results, and provincial testing results.

school council involvement

The Parent Council at Henry Wise Wood High School is made up of two groups, the School Council and the Parent and Alumni Association. There is also a Music Parent Association that meets on a monthly basis. The School Council is made up of interested parents/guardians as well as the school Principal and an Assistant Principal or other designated staff. The fundraising activities of the Parent and Alumni Association are casinos, held once every 18-24 months. Voting membership includes parents/guardians of Henry Wise Wood students as well as Alumni. School Administration and staff participate on the Parent and Alumni Association in an advisory capacity and are not voting members. For more information please [visit our School Council webpage](#).

school development plan highlights

Achievement Goal

For 2016-17 our school's goal was:

- Our focus is for teachers to work collaboratively to design engaging tasks and impactful assessment in order to increase student growth and achievement.

Achievement Targets

The targets we set for the goal stated above were:

English Language Arts

- English 30-1 Diploma Examination Standard of Excellence declined from the previous three-year average of 22.6% to 17.6%. The English department will work towards an increase of 3%.

Mathematics

- In Math 10C, 20% of students did not complete meet the learning outcomes. The Math department will work towards decreasing this by 5%.

Science

- Science 30 Diploma Examination Standard of Excellence declined from the previous three-year average of 31% to 22.9%. The Science department will work towards an increase of 8%.

Social Studies

- Social Studies 30- 1 Diploma Examination Standard of Excellence declined significantly from the previous three-year average of 27.9% to 18.5%. The Social Studies department will work towards a 5% increase.

student results

Reporting on Achievement Targets

Highlights

- Our Diploma Exam Results have shown that the overall average % of students in the Acceptable Standard (students reaching 50% mark) has increased to 91% compared the provincial average of 83%. The Standard of Excellence (students reaching 80%) is 41% while the provincial average is 22%.
- In the International Baccalaureate Programme, there are over 30% of students enrolled in at least one class. This is a significant increase from enrolment in the past.
- Overall, the Accountability Pillar has shown that we are considered 'Excellent' or 'Good' in 11 out of 13 categories and 'Acceptable' in the remaining 2 categories.

English Language Arts

- English 30-1 Diploma Examination Standard of Excellence declined from the previous three-year average of 22.6% to 17.6%. The English department will work towards an increase of 3%.
 - Previous year's result: 17.6%
 - Current year result: 25.3%
 - This target was met
- Factors that contributed to changes in results:
 - See below in Diploma Examination Results

Mathematics

- In Math 10C, 30% of students did not complete meet the learning outcomes. The Math department will work towards decreasing this by 5%.
 - Previous year's result: 70% Acceptable
 - Current year result: 82% Acceptable
 - This target was met
 - Factors that contributed to changes in results:
 - With a focus on actionable feedback, students learned to manage information and apply knowledge.

Science

- Science 30 Diploma Examination Standard of Excellence declined from the previous three-year average of 31% to 22.9%. The Science department will work towards an increase of 8%.
 - Previous year's result: 22.9%
 - Current year result: 26.2%
 - This target was not met
 - Factors that contributed to changes in results:
 - See below in Diploma Examination Results

Social Studies

- Social Studies 30- 1 Diploma Examination Standard of Excellence declined significantly from the previous three-year average of 27.9% to 18.5%. The Social Studies department will work towards a 5% increase.
 - Previous year's result: 18.5%
 - Current year result: 27%
 - This target was met
 - Factors that contributed to changes in results:
 - See below in Diploma Examination Results

Alberta Education Accountability Pillar¹ Results

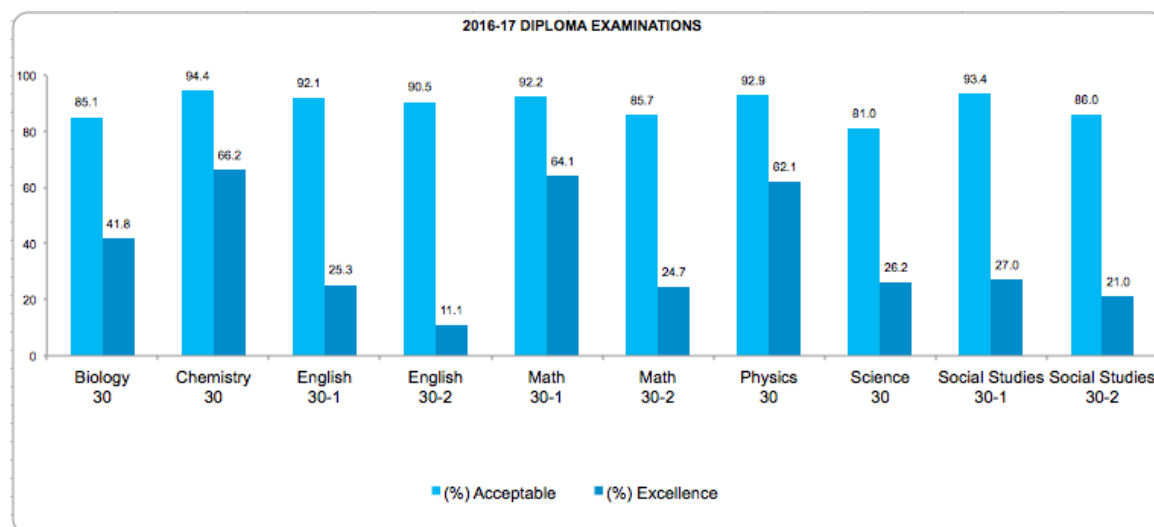
The Accountability Pillar evaluates school improvement by comparing the current year result with the school's previous three-year average for each measure, using a statistical test to determine the extent of change. More information can be found on [Alberta Education's Accountability Pillar](#) page.

- Summary

¹ A printed copy of the school's October 2017 Accountability Pillar is available in the Main Office.

Measure Category	Measure	Henry Wise Wood 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	93.5	88.8	85.3	89.5	89.5	89.3	Very High	Improved Significantly	Excellent
Student Learning Opportunities	Program of Studies	82.6	79.8	76.5	81.9	81.9	81.5	Very High	Improved Significantly	Excellent
	Education Quality	91.9	90.4	84.1	90.1	90.1	89.6	Very High	Improved Significantly	Excellent
	Drop Out Rate	2.7	2.0	2.4	3.0	3.2	3.3	Very High	Maintained	Excellent
	High School Completion Rate (3 yr)	75.8	75.1	78.7	77.9	76.5	76.1	High	Maintained	Good
Student Learning Achievement (Grades K-9)	PAT: Acceptable	n/a	n/a	93.4	73.4	73.6	73.2	n/a	n/a	n/a
	PAT: Excellence	n/a	n/a	36.3	19.5	19.4	18.8	n/a	n/a	n/a
Student Learning Achievement (Grades 10-12)	Diploma: Acceptable	90.6	89.4	91.2	83.0	82.7	83.1	Very High	Maintained	Excellent
	Diploma: Excellence	41.2	37.0	40.9	22.2	21.2	21.5	Very High	Maintained	Excellent
	Diploma Exam Participation Rate (4+ Exams)	63.7	64.7	68.0	54.9	54.6	53.1	High	Declined	Acceptable
	Rutherford Scholarship Eligibility Rate	67.9	69.8	69.8	62.3	60.8	60.8	n/a	Maintained	n/a
Preparation for Lifelong Learning, World of Work, Citizenship	Transition Rate (6 yr)	61.0	68.9	63.8	57.9	59.4	59.3	High	Maintained	Good
	Work Preparation	76.3	73.8	69.9	82.7	82.6	81.9	Intermediate	Maintained	Acceptable
	Citizenship	84.5	81.1	76.0	83.7	83.9	83.6	Very High	Improved Significantly	Excellent
Parental Involvement	Parental Involvement	80.7	73.6	69.8	81.2	80.9	80.7	High	Improved	Good
Continuous Improvement	School Improvement	84.6	73.0	67.6	81.4	81.2	80.2	Very High	Improved Significantly	Excellent

- Improvements
 - The following areas of concern from last year's Accountability Pillar have improved or improved significantly; *Safe and Caring Schools*, *Educational Quality*, *Citizenship* and *Continuous School Improvement*.
- Declines
 - *Diploma Exam Participation (4+ Exams)* declined by 1%. This is based on the number of diploma exams that students take in grade 11 and 12. We will focus on examining student programming to ensure that they make appropriate plans through our LINK Program and in consultation with our Student Services Team.

Diploma Examination Results²

- **Successes**
 - In English Language Arts, students achieved above the provincial average in both 30-1 and 30-2 at the Acceptable Standard and the Standard of Excellence.
 - In Mathematics, students achieved between 10-20% above the provincial average in both 30-1 and 30-2 at the Acceptable Standard and the Standard of Excellence.
 - In Social Studies, students achieved above the provincial average in both 30-1 and 30-2 at the Acceptable Standard and the Standard of Excellence.
 - In Biology, Chemistry and Physics, students achieved above the provincial average at the Acceptable Standard and the Standard of Excellence.
- **Areas for Improvement**
 - In Science 30, at the Acceptable Standard, we were below the provincial average by 3% and for the Standard of Excellence, we were below the provincial average by 2%.
 - In Biology 30, the Accountability Pillar showed a “significant decline” at the Acceptable Standard and the Standard of Excellence over the last 3 years.
- **Participation Rates**

Course	2015-16		2016-17	
	School	Province	School	Province
ELA 30-1	66.0	53.2	67.3	53.9
ELA 30-2	19.0	28.7	15.4	28.7
Biology 30	52.1	40.6	50.1	40.7
Chemistry 30	49.9	35.7	45.3	35.5
Mathematics 30-1	52.1	37.1	42.5	36.4
Mathematics 30-2	15.6	22.4	24.8	23.6
Physics 30	30.0	19.9	26.8	19.3

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>

Science 30	7.1	14.1	12.2	15.7
Social Studies 30-1	57.8	43.5	57.2	45.1
Social Studies 30-2	24.9	36.7	23.3	35.8

For the Provincial Testing Multi-year Report 2016-17 of student provincial assessment results visit our school webpage at www.henrywisewood.com/. The report can be found under the Publications tab.

achievement goals and targets for 2017-18

Based on our results, we have targeted the following areas for improvement in our School Development Plan 2017-18:

Achievement Goal

For 2017-18 our school's goal is:

- If teachers work collaboratively to design worthwhile tasks and impactful methods of instruction and assessment (actionable feedback) then intellectual engagement and student achievement will increase

Achievement Targets

The targets we set for the goals stated above are:

- **English Language Arts:**
 - English 30-1 Diploma Examination Standard of Excellence for the school increased to 25.3% in 2016/2017. The English department will work towards an increase of 1% of CRT response specifically.
 - English 30-1 Standard of Deviation, with school awarded marks has declined from 15.7 in 2014/15 to 12.7 in 2016/17. The English department will work towards closing this gap within 10%.
- **Mathematics:**
 - In Math 30-1 the Math department will maintain the current Diploma Examination Acceptable Standard of 92.2% and seek to improve the Standard of Excellence from 64.1% by 2%.
 - In Math 30-2, the Math department will maintain the current Diploma Examination Acceptable Standard of 85.7% and seek to improve the Standards of Excellence by 2% from the current 24.7%.
- **Science:**
 - In Biology 30, 46.8% of students at HWW have achieved a standard of excellence on their diploma examination mark. The target will be that 50% of students will achieve a standard of excellence on their diploma examination mark
 - In Science 30, 26.2% of students at HWW have achieved a standard of excellence on their diploma exam. The target will be that 30% of students at HWW achieve a standard of excellence on their diploma exam
- **Social Studies:**
 - In Social Studies 30-2, the overall Diploma Examination Standard of Excellence has decreased slightly from 22.3% to 21.6%. There will be a 2-3% increase desired in Standard of Excellence.
 - In Social Studies 30-2, the three year average of students who achieved the Standard of Excellence in their school awarded mark was 19.6% in 30-2. There will be a 2-3% increase in the three year average.

A detailed copy³ of our 2017-18 School Development Plan is on our school webpage at <http://www.henrywisewood.com/> under the Publications> School Development Plan Tab.

our school

Henry Wise Wood is a large (1300 students) comprehensive high school that is the home of Scholars, Artists and Champions and where International Students feel at home. Students at Henry Wise Wood come with a wealth of abilities and experiences that contribute positively to their personal and academic growth. In addition to a strong academic program, students are supported by a wide variety of courses including: Career and Technology Studies, ELL (English Language Learner) courses, Fine Arts (Art, Band, Choir, Drama, Design Studies and Multi-Media), Resource, Languages (French as a Second Language and Spanish as a Second Language), Work Experience, RAP and Physical Education.

We offer a variety of programs including: International Baccalaureate, GATE, PLP, ACCESS and a Cluster Program.

Students are encouraged to get involved in our community by participating in the following experiences: Wise Time, Awards, Scholarships, Student Services, Career Centre, IPP Coordination, Wise Guys (Math), Science Help, Testing Centre rooms. Our extra-curricular offerings include: Alberta Skills, Agents for Change, Astronomy, Chemistry Contests, Chess Club, Cultural Club, Debate, Drama Production, Environment, Fashion Club, Fitness Centre, IB Club, Interact Club, Junior Achievement, LINK Crew, Math/Physics Club, Math Contests, Model UN, Photography, Principal Advisory Council, Robotics, Science Fair, STEM Club, 30-hour Fast, Graduation Committee and International Trips. Athletic opportunities include: Badminton, Basketball, Cross Country, Curling, Field Hockey (girls), Football, Intramurals, Rugby, Soccer, Swimming, Track & Field and Volleyball.

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 2016-17 is on our school webpage at <http://www.henrywisewood.com/> under the Publications > Report to Parents Fee Tab.

³ A printed copy of the school's 2017-18 School Development Plan is also available in the Main Office

⁴ A printed copy of the school's 2016-17 Report to Parents/Guardians on School Fees is also available in the Main Office.