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Media Relations  
403-819-2317

mediarelations@cbe.ab.ca

The Provincial Assessment Program is one part of a balanced, broad-based program of student assessment. When analyzed, along with many other indicators of student learning, provincial tests provide information to guide our educators as they set targets for student achievement and track the results of school improvement initiatives.

The purpose of the Provincial Assessment Program is to determine whether students are learning what they are expected to learn and to report to Albertans how well students have achieved provincial standards at given points in their schooling.

The provincial standards fall into two categories: Acceptable Standard and the Standard of Excellence. With respect to the Diploma Examination standards, the Acceptable Standard is a mark of 50 per cent or higher and the Standard of Excellence is a mark of 80 per cent or higher. For Provincial Achievement Tests, the exact scores for each standard vary from year to year, but are close to 50 per cent and 80 per cent.

### **Provincial Achievement Tests**

PAT subjects include:

- English Language Arts
- French Language Arts
- Mathematics
- Science
- Social Studies

In Grade 6, the percentage of CBE student writers achieving the Acceptable Standard and the Standard of Excellence exceeded that of the province in all five subjects.

In Mathematics 6 at the Acceptable Standard CBE student writer results increased by 2.9 percentage points over the 2017-18 results while the provincial results decreased by 0.3 percentage points.

learning | **as unique** | as every student



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In Grade 9, the percentage of CBE student writers achieving the Acceptable Standard is above the provincial results in three of the five subjects. At the Standard of Excellence the CBE is above provincial results in English Language Arts, Mathematics, Science and Social Studies.

In Mathematics 9 at the Acceptable Standards CBE student writer results increased by 4.2 percentage points over the 2017-18 results while the provincial results increased by 0.7 percentage points.

These results are even more notable when considering our participation rates. We encourage all students, regardless of ability, to write these tests. Participation rates in the CBE are higher than the provincial rates on 10 of 10 tests at Grade 6 and 9. It is important to note that the participation rate includes all students enrolled. This number includes students who were absent or excused from the PAT, whose results were withheld, or in the case of a two-part test, only wrote one part. Students in each of these categories are considered to have not met the Acceptable Standard.

### **Diploma Examinations**

#### **Subject areas:**

- Biology 30
- Chemistry 30
- English Language Arts 30-1
- English Language Arts 30-2
- French Language Arts 30-1
- Mathematics 30-1
- Mathematics 30-2
- Physics 30
- Science 30
- Social Studies 30-1
- Social Studies 30-2

The percentage of CBE students achieving the Acceptable Standard exceeded that of the province in 10 of the 11 examinations. At the Standard of Excellence the CBE results exceeded that of the province on all 11 examinations.

At the Standard of Excellence, more than 40 per cent of our students writing the Biology 30 and Chemistry 30 diploma exams have achieved the Standard of Excellence for the seventh year in a row.

In Physics 30, over 50% of students achieved the Standard of Excellence for the past three years. With this year being 56.2%!

In Mathematics 30-1 at the Acceptable Standard our students' results were 5.6 percentage points higher than the provincial results. At the Standard of Excellence they were a very strong 10.4 percentage points higher than the provincial results.