

# YUKON ACHIEVEMENT TESTS (YAT)

## Grade 9 Mathematics and English Language Arts

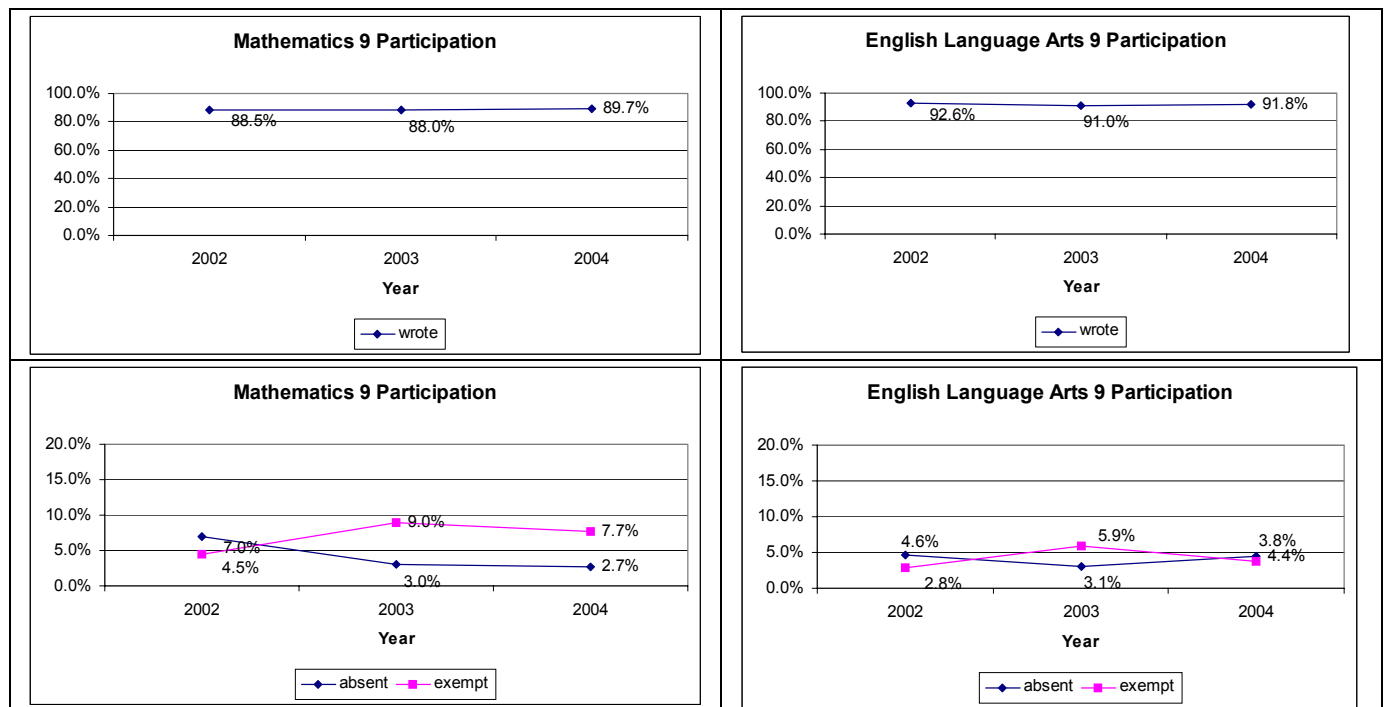
### HIGHLITES

#### Participation:

All grade 9 Yukon students enrolled in Principles of Math 9 and English 9 are expected to participate in the YAT testing. For Math 9, this figure represents approximately 85% of the grade 9 enrollment, as some students are enrolled in optional Math courses. For English 9, all students are expected to write the test. A small number of students, who may not benefit from the testing may be exempted by the school

**Math:** In grade 9 Mathematics, 338 students, or 89.7%, wrote the test. Alberta participation rates are reported at 87% by Alberta Learning. The number of Yukon students exempted in 2004 from the Math test has dropped slightly from 9.0% in 2003 to 7.7% in 2004. Exemption figures are not available prior to 2002, as a tracking system was not in place for exemptions at the grade 9 level.

**Language Arts:** In grade 9 Language Arts, 358 students, or 91.8%, wrote the test. Alberta participation rates are reported at 87.3% by Alberta Learning. The number of Yukon students exempted in 2004 from the Language Arts test has also dropped slightly from 5.9% in 2003 to 3.8% in 2004. Exemption figures are not available prior to 2002, as a tracking system was not in place for exemptions at the grade 9 level.



#### Trend Analysis:

**Math:** The 2004 average score has remained stable for the past three years at 59%, up from the initial score in 2000 of 55%. The Alberta aggregate average score has followed a similar trend as the Yukon score, with a small increase in 2004 to 67.6% from 64.4% in 2003.

**Language Arts:** In Language Arts 9, this is the third year that Yukon students wrote the Alberta test. Prior to that the English 9 test was locally developed. The Yukon score for Language Arts 9 in 2004 stood at 59.2%, which is slightly down from the score of 60.8% in 2003. The score for Alberta students in 2003 was 66.7%.

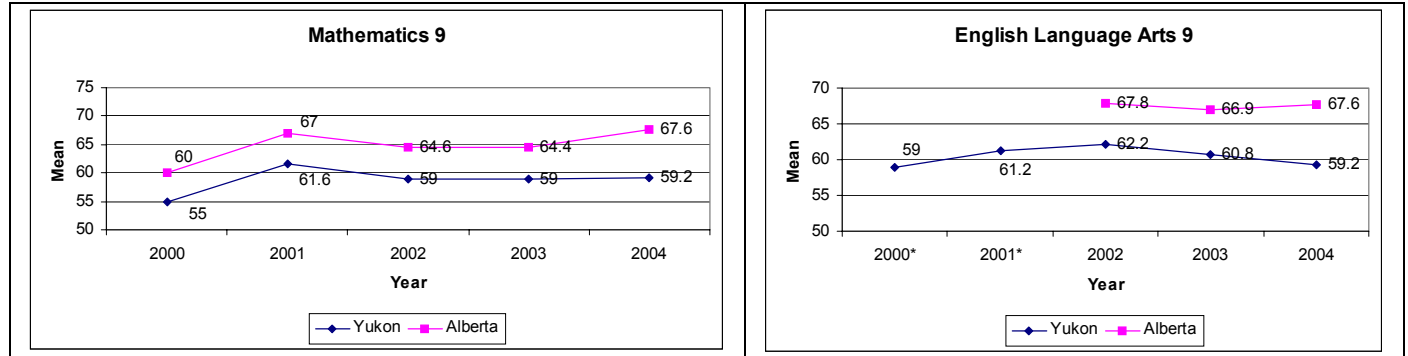
*Note 1: A five-year trend is the best practice for evaluating trends*

*Note 2: French YAT results are not included in the above figures, as only one school wrote the Français and Immersion versions of the YAT*

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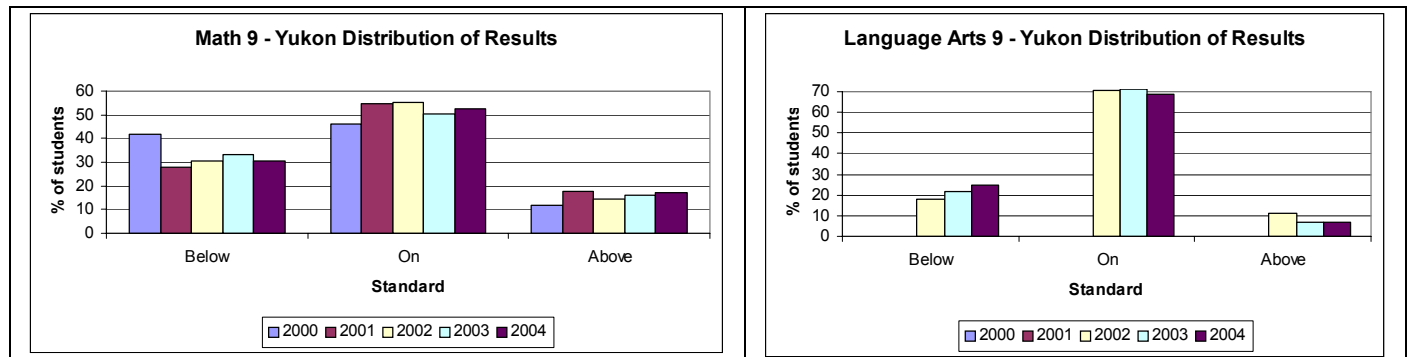
### Comparison of Averages



\* 2002 was the first year for the Yukon's use of the Alberta YAT 9 test for Language Arts. Previous year's tests were locally developed, therefore comparisons to Alberta are unavailable for 2000 and 2001

### Distribution:

YAT results are also reported through the distribution of marks, broken down by achievement standards. These are the standards that were set by the Deputy Minister in 1995 to report the results of our Achievement tests at grade 9, and for the grade 12 BC Provincial Exams. It indicates the percentage of students who achieved each of the levels of below standard (0% to 49%), on standard (50% to 79%), and above standard (80% to 100%).



Alberta distribution of results is not available, as their standards differ from those of the Yukon.

### How is YAT reported?

To Department of Education consultants and managers (see attached detail sheets):

- A one page summary for each of the tests administered to Yukon students. This summary provides details for the Yukon as a whole. Results from the previous administration are included for comparative purposes. This information is also summarized in the Department of Education Annual Report (available on-line at [www.education.gov.yk.ca](http://www.education.gov.yk.ca).)

To Each School and their Councils

- Each school receives a set of three (3) reports:
  - The first is a school level summary, similar to the Yukon as a whole report but it also provides school level results. Schools are asked to share this information with their Councils.
  - The second is a student listing, reporting all students' results for that particular school.
  - The third is an Individual Student Profile, reporting a single student's results. A copy of this last report is placed in the student's permanent record and available for parents to view along with the teacher upon request.

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Note 2: French YAT results are not included in the above figures, as only one school wrote the Français and Immersion versions of the YAT