

EDMONTON PUBLIC SCHOOLS

September 30, 2003

TO: Board of Trustees
FROM: A. McBeath, Superintendent of Schools
SUBJECT: Advanced Placement Examination Results: 2003
ORIGINATOR: Bob Holt, Executive Director Instructional and Curricular Support Services
RESOURCE
STAFF: Anne Mulgrew, Lorie Welk

INFORMATION

In May 2003, a total of 323 district students from five high schools (Eastglen, J. Percy Page, Jasper Place, Queen Elizabeth, and Strathcona) wrote 506 Advanced Placement (AP) Examinations. This is an increase of 77 students and 136 examinations compared to 2002. Tables 1 and 2 provide district, Alberta, Canadian, and global information for the May 2003 test administration.

Table 1
NUMBER OF STUDENTS WRITING
ADVANCED PLACEMENT EXAMINATIONS: MAY 2002

Table with 5 columns: Subject, EPS, Alberta, Canada, World. Rows include Biology, Calculus AB, Calculus BC, Chemistry, Computer Science A, Computer Science AB, English Lang & Composition, English Lit & Composition, European History, French Language, German Language, Physics B, and Studio Art: Drawing.

With the exception of a few examinations, Edmonton Public students account for well under half of the students writing from across the province. There was, however, a substantial increase in the numbers of students participating in 2002-03.

Table 2 provides district, Alberta, Canada and world averages for the twelve Advanced Placement courses in which at least six district students participated. For courses with enrolments of more than six, but less than 25 students (Calculus BC, Chemistry, Computer Science A and AB, French Language and German Language) caution should be used in making any comparisons.

**Table 2**  
**AVERAGE SCORE (OUT OF 5) ON**  
**ADVANCED PLACEMENT EXAMINATIONS: MAY 2003**

Subject	EPS	Alberta	Canada	World
Biology	4.13	4.12	3.77	2.98
Calculus AB	3.79	3.82	3.66	3.08
Calculus BC	4.38	4.19	3.39	3.69
Chemistry	2.67	3.15	3.25	2.80
Computer Science A	2.82	3.28	3.06	2.90
Computer Science AB	4.71	4.22	3.68	3.51
English Lang & Composition	3.08	3.14	3.17	2.86
English Lit & Composition	3.14	3.33	3.14	2.93
European History	2.70	2.95	2.98	2.99
French Language	3.64	3.63	3.70	2.82
German Language	4.50	4.50	4.31	3.26
Physics B	3.13	3.07	3.63	2.83

District averages were higher than Alberta averages for five of the twelve courses and lower than Alberta averages for six of the twelve courses. The district average for German was identical to the Alberta average as Edmonton Public Schools was the only Alberta jurisdiction that had students participating in this examination. District averages were higher than Canadian averages for five of the twelve courses, lower than the Canadian average for six of the twelve courses, and equal to the Canadian average for one course. District averages were higher than world averages for all courses except Chemistry, Computer Science A and European History.

Appendix I provides a longitudinal graphic representation of district averages on Advanced Placement examinations for courses that have consistently had registrations of twenty-five students or more. The district averages for 2003 were higher than the averages for 2002 for Biology and Calculus AB, but lower than the previous year for English Language and Composition, and English Literature and Composition.

Appendix II provides Advanced Placement examination results for individual district schools.

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APPENDIX I - District Advanced Placement Examination Mark Averages: 1998-2003

APPENDIX II- Advanced Placement Examination Results for District Schools: May 2003