

EDMONTON PUBLIC SCHOOLS

September 14, 2004

TO: Board of Trustees

FROM: A. McBeath, Superintendent of Schools

SUBJECT: Advanced Placement Examination Results: 2004

ORIGINATOR: B. Holt, Executive Director Instructional and Curricular Support Services

RESOURCE

STAFF: Anne Mulgrew, Lorie Welk

INFORMATION

In May 2004, a total of 336 district students from five high schools (Eastglen, J. Percy Page, Jasper Place, Queen Elizabeth, and Strathcona) wrote 628 Advanced Placement (AP) Examinations. This is an increase of 13 students and 122 examinations compared to 2003. Tables 1 and 2 provide district, Alberta, Canadian, and global information for the May 2004 test administration.

**TABLE 1
NUMBER OF STUDENTS WRITING
ADVANCED PLACEMENT EXAMINATIONS: MAY 2004**

Subject	EPS	Alberta	Canada	World
Biology	55	249	875	111,104
Calculus AB	102	269	2179	175,094
Calculus BC	20	43	244	50,134
Chemistry	63	143	890	71,070
Computer Science A	14	19	162	14337
Computer Science AB	1	15	84	6077
English Lang & Composition	61	104	868	198,514
English Lit & Composition	130	448	2159	239,493
European History	94	187	609	79,169
French Language	13	118	870	19,016
German Language	11	11	82	4,500
Physics B	53	142	632	43,295
Studio Art: Drawing	8	20	137	11,707
Studio Art: 2-D Design	3	7	83	8,355

With the exception of a few examinations, Edmonton Public students account for well under half of the students writing from across the province.

Table 2 provides district, Alberta, Canada and world averages for the twelve Advanced Placement courses in which at least six district students participated. For most courses offered

in the district, caution should be used in making any comparisons because of the small number of students participating.

TABLE 2
AVERAGE SCORE (OUT OF 5) ON
ADVANCED PLACEMENT EXAMINATIONS: MAY 2004

Subject	EPS	Alberta	Canada	World
Biology	3.91	4.02	3.76	3.05
Calculus AB	3.70	3.84	3.59	2.97
Calculus BC	4.30	3.63	3.66	3.65
Chemistry	2.68	3.19	3.30	2.83
Computer Science A	4.43	4.21	3.28	2.85
English Lang & Composition	3.18	3.34	3.05	2.85
English Lit & Composition	3.20	3.19	3.05	2.97
European History	3.10	3.20	3.08	2.99
French Language	3.69	3.69	3.65	2.82
German Language	4.73	4.73	4.39	3.32
Physics B	3.08	3.25	3.59	2.70
Studio Art: Drawing	3.88	3.25	3.37	2.96

District averages were higher than Alberta averages for four of the twelve courses and lower than Alberta averages for six of the twelve courses. The district average for French Language was equal to the Alberta average. 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 ten of the twelve courses, and lower than the Canadian average for Chemistry and Physics B. District averages were higher than world averages for all courses except Chemistry.

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 2004 were higher than the averages for 2003 for English Language and Composition, and English Literature and Composition but lower than the previous year for Biology, Calculus AB and Physics B.

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

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APPENDIX I - District Advanced Placement Examination Mark Averages: 1998-2004
 APPENDIX II - Advanced Placement Examination Results for District Schools: May 2004