

# EDMONTON PUBLIC SCHOOLS

September 28, 1999

TO: Board of Trustees

FROM: E. Dosdall, Superintendent of Schools

SUBJECT: International Baccalaureate Examination Results, May 1999

ORIGINATOR: G. Reynolds, Department Head

RESOURCE

STAFF: Anne Mulgrew, Lorie Welk

## INFORMATION

In May 1999, 480 students from four district high schools (Harry Ainlay, McNally, Old Scona, and Ross Sheppard) wrote a total of 1409 I.B. examinations. This is an increase of 82 students and 174 examinations from 1998.

Table 1 provides a comparison of district results to world results from the May 1999 test administration. Information on the total number of students writing each examination is not available.

**TABLE 1  
COMPARISON OF DISTRICT TO WORLD RESULTS  
ON MAY 1999 I.B. EXAMINATIONS**

SUBJECT	Average Score (out of 7)		Number of District Students Writing
	E.P.S.	World	
English (HL)	5.04	4.83	199
History (HL)	5.48	5.15	203
Biology (HL)	4.92	4.34	238
Mathematics (SL)	5.31	4.69	226
Chemistry (SL)	5.57	4.51	190
Physics (SL)	4.97	4.49	79
French B(SL)	5.52	4.77	159
German AB(SL)	5.17	5.09	12
Mandarin B(SL)	5.79	5.37	29
Japanese AB(SL)	5.19	4.89	27
Art Design (SL)	4.58	4.36	19
Theatre Arts (SL)	5.50	4.57	8

HL - Higher Level

SL - Standard Level

District averages for 1999 are higher than world averages for all courses in which district students participated.

In 1999, 99 out of 101 (98.0%) district I.B. diploma candidates were successful in obtaining their diploma. In 1998, 86 out of 88 students (97.7%) were successful in obtaining a diploma.

Appendices I and II provide longitudinal data from 1995-1999 of district I.B. examination mark averages. When comparing 1999 district results to the previous year, the district average is higher in Mathematics, Chemistry, French, German, and Japanese.

Table 2 provides school by school results for May 1999.

**TABLE 2  
INTERNATIONAL BACCALAUREATE EXAMINATION AVERAGES  
FOR DISTRICT SCHOOLS: MAY 1998**

SUBJECT	Harry Ainlay		McNally		Old Scona		Ross Sheppard	
	N	Ave.	N	Ave.	N	Ave.	N	Ave.
English (HL)	101	4.90	20	4.95	44	5.30	34	5.15
History (HL)	98	5.40	24	4.92	52	6.00	29	5.28
Biology (HL)	122	4.89	28	4.93	57	5.12	31	4.65
Mathematics (SL)	109	5.31	34	5.53	51	5.31	32	5.03
Chemistry (SL)	85	5.39	23	5.35	44	6.25	38	5.32
Physics (SL)	35	5.29	26	4.46			18	5.11
French B (SL)	102	5.39	17	5.59	32	5.88	8	5.63
German AB (SL)	12	5.17						
Mandarin B (SL)			29	5.79				
Japanese AB (SL)	27	5.19					1	NR
Art Design (SL)	19	4.58						
Art Design (HL)	2	NR					4	NR
Theatre Arts (SL)					8	5.50		

NR - Results for less than five students not reported.

AM:fm

APPENDIX I - District I.B. Examination Mark Averages:1995-1999 Higher Level Courses

APPENDIX II - District I.B. Examination Mark Averages:1995-1999 Standard Level Courses