

International Baccalaureate North America



EXAMINATION REVIEW & DATA SUMMARY 2008

Profile of Diploma Programme Test Takers



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PREFACE

The purpose of this report is to provide statistical information on the May 2008 examination session. The data focuses on IB North America and the Caribbean, though a limited amount of worldwide information is presented. The intent of this document is to provide data and analysis to the IB, educational communities, the public in general, and any other interested entity regarding the performance of IB Diploma Programme students. Furthermore, this report is designed to offer a useful snapshot of the performance of IB Diploma Programme candidates rather than provide information at the individual student level.

The Research, Development, and Communications department at IB North America, in consultation with various stakeholders including IB North America employees, teachers, and coordinators, have selected and organized the data on regional performance. We welcome any suggestions for improving future data summaries. Contact information is provided on preceding pages.

As the IB continues to grow (Table 1), it is important to uphold the high quality education for which it is known. Therefore, with a goal of providing all of its students with the skills needed for the 21st century, the IB is continually striving “to develop challenging programmes of international education and rigorous assessment” (IB mission statement).

This document was compiled in August of 2008. Due to pending results, it is possible that, during the course of the academic year, the numbers presented for the May session may change slightly. However, any changes should be very minimal, having no real effect on the information reported here. Great effort was taken to ensure the consistency of all information.

INTRODUCTION

The International Baccalaureate is acknowledged around the world for providing challenging programmes and rigorous assessment through high quality, K-12 curriculum for over forty years. Today, 1,337 schools in Canada, the Caribbean and the United States offer one or more of our three academic programmes—Diploma, Middle Years and Primary Years—to their students.

Our programmes offer an integrated model with four core elements:

- a curriculum or curriculum framework
- rigorous student assessment
- professional development
- programme authorization and evaluation

For more information, please visit our website at www.ibo.org/ibna.

WORLD STATISTICS

There are currently 2,939 IB programmes in 2,417 schools worldwide. There are more than 663,000 students in 131 countries participating in an IB programme.

- The IB Primary Years Programme (PYP) is currently offered in 476 schools.
- The IB Middle Years Programme (MYP) is currently offered in 675 schools.
- The IB Diploma Programme is currently offered in 1,788 schools.

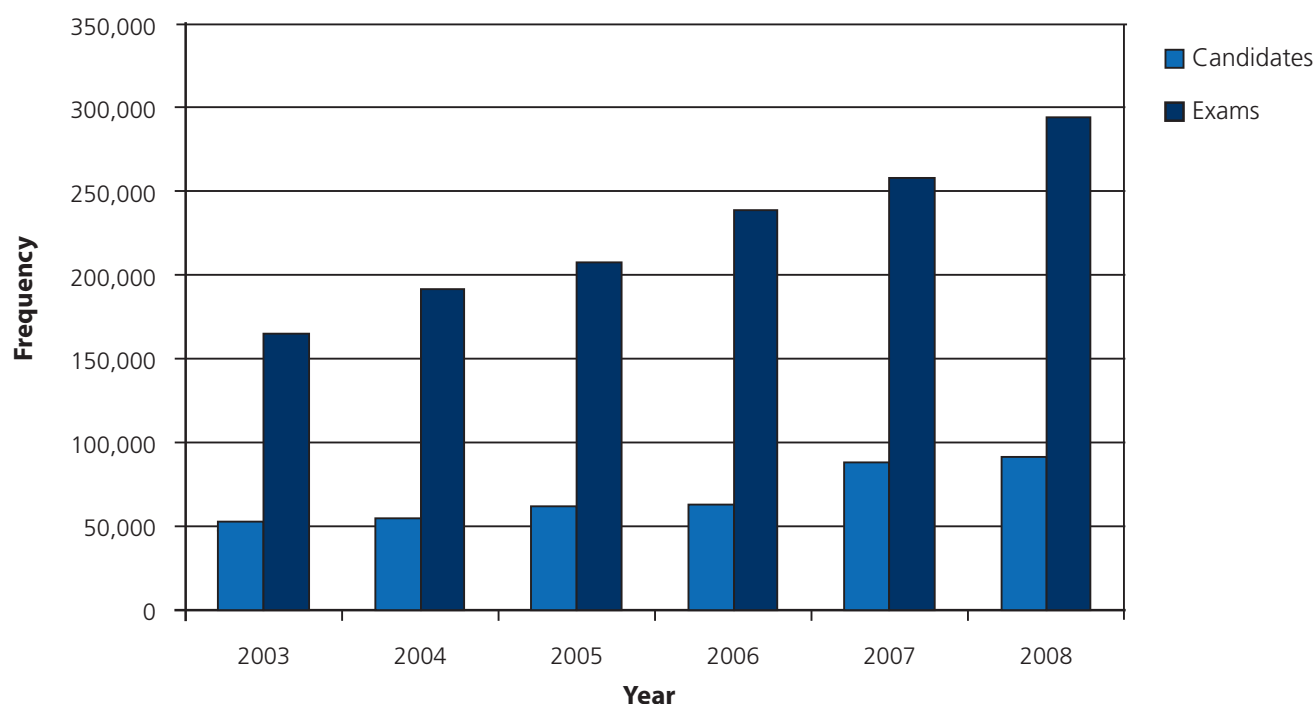
In May of 2008, 87,777 candidates in 1,432 schools completed 290,582 examinations. Thus, the number of exams taken continued to grow in 2008, as did candidate and school participation (Table 1, Figure 1).

- The number of examining schools in May 2008, 1,432, represents a 61% increase over the number in 2003, with a compound annual growth rate of 10%.
- The number of candidates in May 2008, 87,777, represents a 71% increase over the number in 2003, with a compound annual growth rate of 11%.
- The number of examinations in May 2008, 290,582, represents a 71% increase over the number in 2003, with a compound annual growth rate of 11%.

TABLE 1: WORLDWIDE GROWTH IN NUMBER OF SCHOOLS, CANDIDATES, AND EXAMS, MAY 2003 TO 2008

YEAR	SCHOOLS	% CHANGE	CANDIDATES	% CHANGE	EXAMINATIONS	% CHANGE
2003	890	8%	51,394	11%	169,898	13%
2004	974	9%	56,284	10%	187,033	10%
2005	1,059	9%	62,885	12%	210,724	13%
2006	1,177	11%	71,130	13%	234,649	11%
2007	1,289	10%	79,892	12%	261,667	12%
2008	1,432	11%	87,777	10%	290,582	11%

FIGURE 1: WORLDWIDE GROWTH IN NUMBER OF CANDIDATES AND EXAMS, MAY 2003 TO 2008



In 2008, the number of Diploma candidates increased by 11% from 2007. Table 2 presents the number of candidates and exams by category.

TABLE 2: WORLDWIDE NUMBER OF CANDIDATES AND EXAMS BY CATEGORY, MAY 2008

CATEGORY	NUMBER OF CANDIDATES	NUMBER OF EXAMS
Anticipated	21,810	28,675
Certificate	26,053	47,843
Diploma	38,842	212,067
Retake	1,072	1,997
Total	87,777	290,582

As shown in Table 3, the greatest number of exams taken in 2008 was from the individuals and societies subject group, followed by experimental sciences. The highest average score was attained in the second language subject group, which was the only group with an average above 5. The lowest average occurred in the experimental sciences subject group. Language A1 scores showed the lowest amount of variation. The overall average score of all exams was 4.69.

TABLE 3: WORLDWIDE DESCRIPTIVE STATISTICS OF EXAMS BY SUBJECT GROUP, MAY 2008

SUBJECT GROUP	MEAN	NUMBER OF EXAMS	STANDARD DEVIATION
Language A1	4.93	47,928	0.94
Second Language	5.17	52,114	1.16
Individuals and Societies	4.70	66,462	1.18
Experimental Sciences	4.24	62,180	1.40
Mathematics and Computer Science	4.53	47,917	1.36
The Arts	4.51	13,931	1.17
Total	4.69	290,582	1.26

Overall, 82% of exams received scores of 4 and above. In both the language A1 (96%) and the second language (92%) subject groups, greater than 90% of their scores were 4 or above (Table 4). The score distributions, as percentages, are shown in Figure 2.

FIGURE 2: WORLDWIDE PERCENT SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008

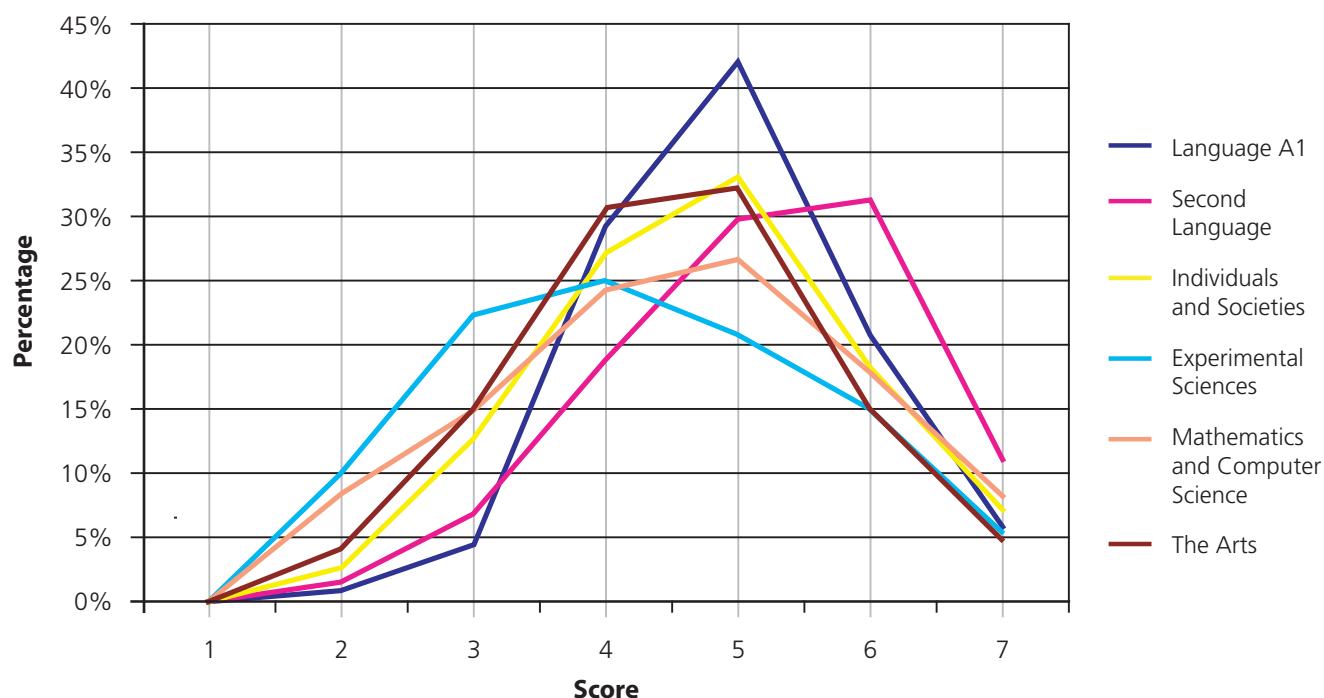


TABLE 4: WORLDWIDE PERCENT SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008

SCORE	MATHMATICS AND COMPUTER SCIENCE						TOTAL
	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCES	THE ARTS		
1	0.00%	0.13%	0.14%	0.72%	0.67%	0.20%	0.33%
2	0.37%	1.58%	2.49%	10.23%	6.73%	4.34%	4.42%
3	4.04%	6.59%	12.65%	21.90%	16.11%	14.11%	12.76%
4	28.23%	18.82%	27.73%	25.05%	23.76%	30.60%	25.12%
5	42.24%	30.01%	32.23%	21.13%	27.73%	31.46%	30.33%
6	19.88%	31.60%	18.31%	15.37%	17.90%	15.32%	20.11%
7	5.24%	11.28%	6.45%	5.60%	7.10%	3.98%	6.92%
% > 4	95.59%	91.71%	84.72%	67.15%	76.49%	81.36%	82.49%

In language A1, individuals and societies, and the arts, there were a greater number of higher level exams taken than standard level (Figure 3, Table 5). The greatest difference, when comparing the number of higher and standard level exams, occurred in the mathematics and computer science subject group. Within this group, more than four times as many standard level exams were taken compared to higher level exams. In total, there were slightly more standard level exams taken.

FIGURE 3: WORLDWIDE NUMBER OF STANDARD LEVEL AND HIGH LEVEL EXAMS, MAY 2008

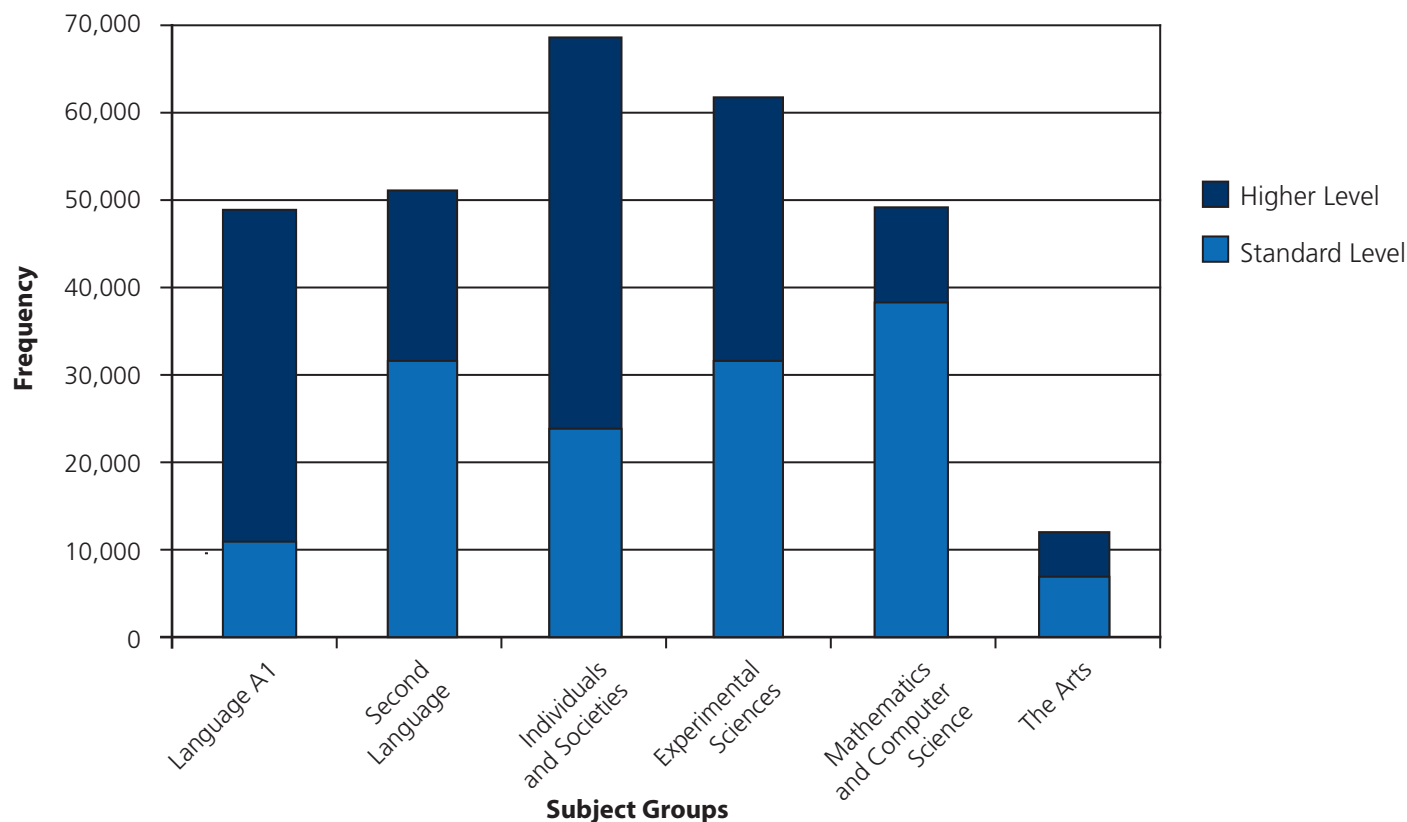


TABLE 5: WORLDWIDE NUMBER OF EXAMS BY LEVEL AND SUBJECT GROUP, MAY 2008

LEVEL	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCES	MATHEMATICS AND COMPUTER SCIENCE	THE ARTS	TOTAL
Higher Level	36,955	18,562	42,039	30,445	8,824	7,908	144,733
Standard Level	11,023	33,552	24,423	31,735	39,093	6,023	145,849
Total	47,978	52,114	66,462	62,180	47,917	13,931	290,582

Overall, the predicted grades were higher than the actual scores (Table 6). A correlation of .71 was observed.

TABLE 6: WORLDWIDE MEANS OF PREDICTED AND ACTUAL SCORES, MAY 2008

	MEAN	STANDARD DEVIATION
Actual	4.69	1.26
Predicted	4.82	1.27

IB NORTH AMERICA STATISTICS

Since 2003, the number of schools, candidates, and exams has shown steady growth (Figure 4, Table 7).

- The number of schools has increased by 48%, with a compound annual growth rate of 8%.
- The number of candidates has increased by 68%, with a compound annual growth rate of 11%.
- The number of examinations has increased by 65%, with a compound annual growth rate of 11%.

While 653 schools registered candidates for exams, there are currently 749 IB World Schools offering the Diploma Programme in the IB North America region.

FIGURE 4: IB NORTH AMERICA GROWTH IN NUMBER OF CANDIDATES AND EXAMS, MAY 2008

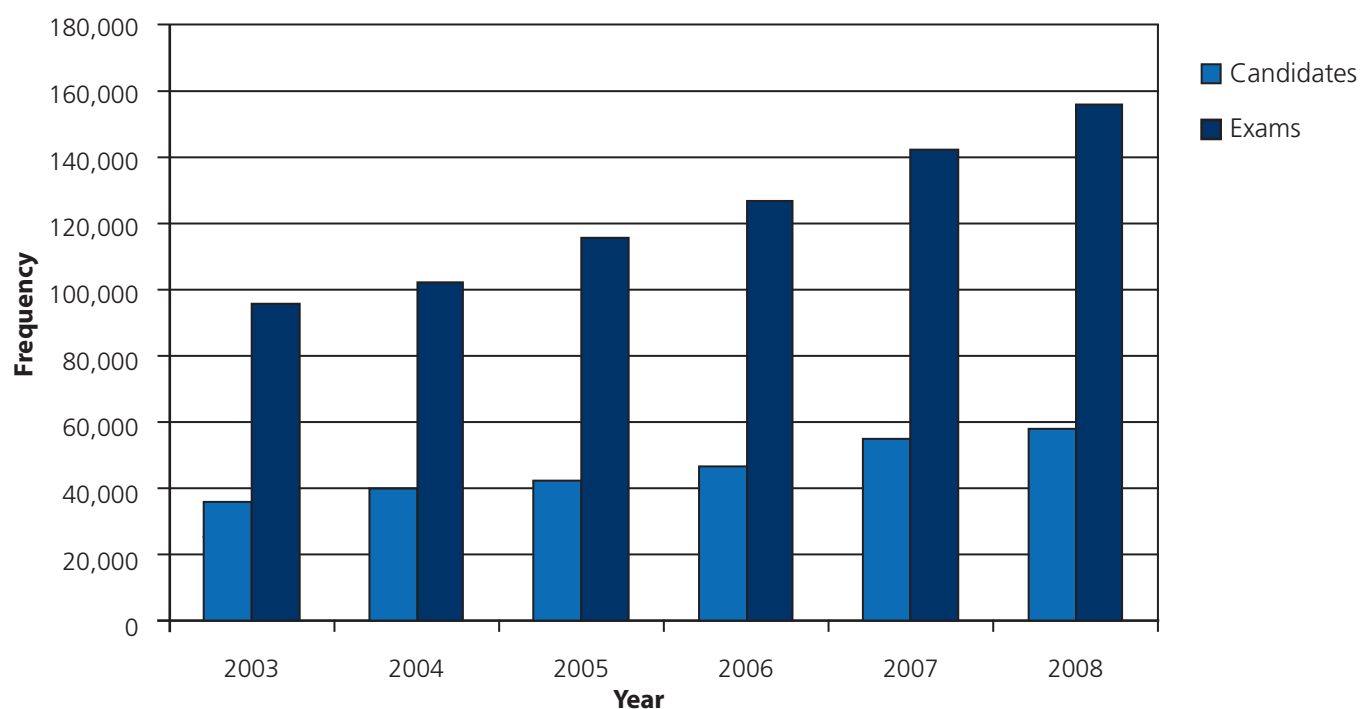


TABLE 7: IB NORTH AMERICA GROWTH IN NUMBERS OF SCHOOLS, CANDIDATES, AND EXAMS, MAY 2003 TO 2008

YEAR	SCHOOLS	% CHANGE	CANDIDATES	% CHANGE	EXAMINATIONS	% CHANGE
2003	440	9%	34,283	11%	93,578	12%
2004	470	7%	37,895	11%	100,884	8%
2005	516	10%	41,466	9%	114,015	13%
2006	563	9%	47,429	14%	128,071	12%
2007	608	8%	52,223	10%	140,938	10%
2008	653	7%	57,549	10%	154,299	9%

The United States accounts for a large proportion of schools, candidates, and exams. Tables 8 through 11 provide a profile of the May 2008 exams by subregion.

TABLE 8: IB NORTH AMERICA SUMMARY BY SUBREGION, MAY 2008

SUBREGION	SCHOOLS	CANDIDATES	EXAMS	% SCORE 4 OR ABOVE
US	534	49,091	129,638	77%
Canada	112	8,289	23,744	90%
Bermuda and Caribbean	7	169	917	78%
IB North America	653	57,549	154,299	79%
World	1,432	87,777	290,582	83%

TABLE 9: IB NORTH AMERICA DIPLOMA CANDIDATES, MAY 2008

SUBREGION	DIPLOMA CANDIDATES	% OF DIPLOMA CANDIDATES	DIPLOMAS AWARDED	% DIPLOMA PASS RATE
US	15,751	32%	10,966	70%
Canada	2,896	35%	2,598	90%
Bermuda and Caribbean	111	66%	86	77%
IB North America	18,758	33%	13,650	73%
World	38,842	44%	31,083	80%

The greatest percentage of exams in IB North America was taken in the individuals and societies subject group. However, nearly a third of exams in Canada (30%) were taken in experimental sciences. This was the largest percentage for any subject group in any subregion of IB North America.

TABLE 10: IB NORTH AMERICA PERCENT OF EXAMS TAKEN IN EACH SUBJECT GROUP, MAY 2008

SUBREGION	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUAL AND SOCIETIES	EXPERIMENTAL SCIENCES	MATHEMATICS AND COMPUTER SCIENCE	THE ARTS
US	17%	16%	25%	20%	16%	6%
Canada	16%	17%	18%	30%	17%	3%
Bermuda and Caribbean	16%	20%	21%	21%	18%	4%
IB North America	17%	16%	24%	22%	16%	5%

TABLE 11: IB NORTH AMERICA NUMBER OF CANDIDATES BY SUBREGION AND CATEGORY, MAY 2008

SUBREGION	ANTICIPATED	CERTIFICATE	DIPLOMA	RETAKE	TOTAL
US	16,373	16,872	15,751	95	49,091
Canada	2,552	2,828	2,896	13	8,289
Bermuda and Caribbean	1	55	111	2	169
Total	18,926	19,755	18,758	110	57,549

The number of exams per candidate remained relatively stable over the 2006-2008 period (Table 12).

TABLE 12: B NORTH AMERICA NUMBER AND PERCENTAGE OF CANDIDATES TAKING ONE OR MORE EXAMS, MAY 2006 TO 2008

# EXAMS TAKEN	2006		2007		2008	
	CANDIDATES	PERCENT	CANDIDATES	PERCENT	CANDIDATES	PERCENT
1	16,759	36.49%	18,558	36.69%	20,077	36.59%
2	10,060	21.90%	10,944	21.64%	11,514	20.98%
3	2,342	5.10%	2,526	4.99%	2,865	5.22%
4	5,027	10.94%	5,590	11.05%	5,981	10.90%
5	6,567	14.30%	7,367	14.57%	8,153	14.86%
6	5,018	10.92%	5,443	10.76%	6,085	11.09%
7	156	0.34%	147	0.29%	200	0.36%
8	3	0.01%	4	0.01%	0	0.00%

The score distribution is relatively normal with slight negative skew (Figure 5). The overall mean examination score for IB North America in 2008 was 4.47 (compared to 4.69 worldwide). Similar to the worldwide results, the second language exams produced the highest mean score (Table 13), whereas the experimental science exams led to the lowest average. However, the experimental science scores varied the most, as indicated by the largest standard deviation.

FIGURE 5: IB NORTH AMERICA SCORE DISTRIBUTION, MAY 2008

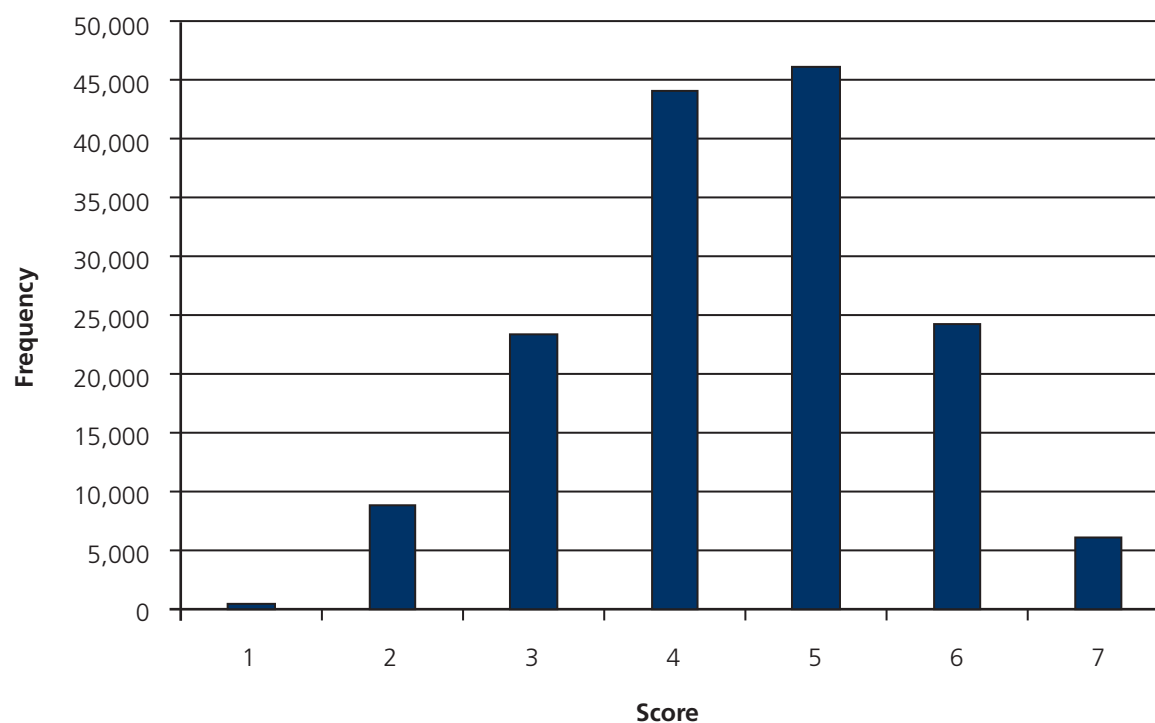


TABLE 13: IB NORTH AMERICA MEAN SCORES BY SUBJECT GROUP, MAY 2008

SUBJECT GROUP	MEAN	NUMBER OF EXAMS	STANDARD DEVIATION
Language A1	4.72	25,708	0.85
Second Language	4.84	25,094	1.20
Individuals and Societies	4.48	36,671	1.12
Experimental Sciences	3.98	33,299	1.37
Mathematics and Computer Science	4.53	25,179	1.34
The Arts	4.35	8,348	1.17
Total	4.47	154,299	1.23

Seventy-nine percent of exam scores were 4 or above. Language A1 had the highest percentage (95%) of scores greater than or equal to 4, while the experimental science subject group had the lowest (60%). Figure 6 and Table 14 present the score distributions by subject group.

FIGURE 6: IB NORTH AMERICA SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008

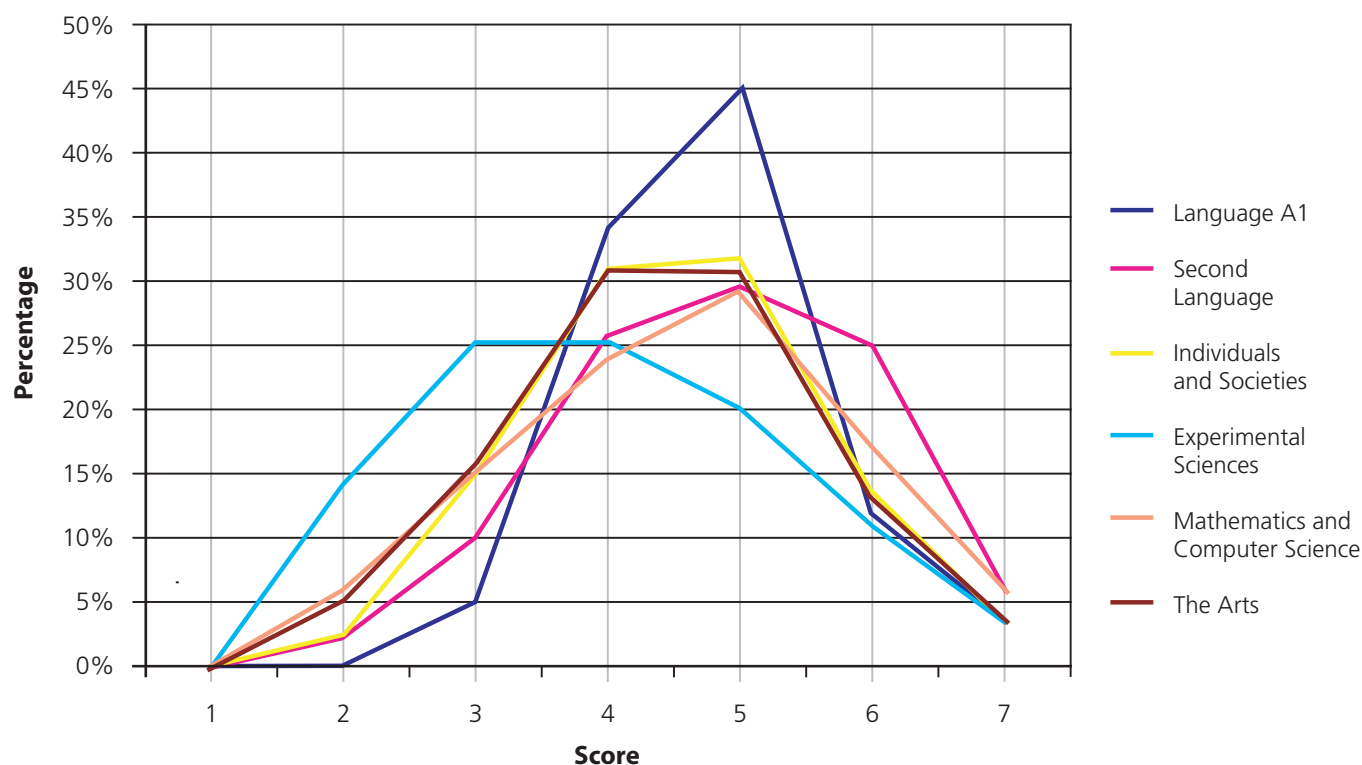


TABLE 14: IB NORTH AMERICA PERCENT SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008

SCORE	MATHEMATICS AND COMPUTER SCIENCE						TOTAL
	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCES	THE ARTS		
1	0.00%	0.24%	0.19%	1.04%	0.77%	0.31%	0.45%
2	0.48%	2.59%	3.28%	13.82%	6.75%	5.81%	5.68%
3	5.01%	10.33%	15.24%	25.06%	15.45%	16.71%	14.97%
4	34.13%	25.93%	31.67%	25.60%	23.61%	31.30%	28.50%
5	44.57%	29.25%	32.00%	19.47%	29.10%	30.11%	30.37%
6	13.95%	24.48%	14.18%	11.17%	17.76%	12.87%	15.68%
7	1.86%	7.19%	3.45%	3.84%	6.55%	2.89%	4.35%
% > 4	94.51%	86.85%	81.29%	60.08%	77.02%	77.17%	78.90%

The language A1 and individuals and societies subject groups were the only ones with greater numbers of higher level exams taken than standard level exams, with the difference for language A1 being quite large. In both the mathematics and second language subject groups, exams were predominately taken at the standard level. Overall, there were more standard level exams taken than higher level exams, though the difference was relatively small.

TABLE 15: IB NORTH AMERICA NUMBER OF EXAMS BY LEVEL AND SUBJECT GROUP, MAY 2008

	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCES	MATHEMATICS AND COMPUTER SCIENCE	THE ARTS	TOTAL
Standard Level	1,198	20,442	12,612	17,237	21,999	4,282	77,770
Higher Level	24,510	4,652	24,059	16,062	3,180	4,066	76,529
Total	25,708	25,094	36,671	33,299	25,179	8,348	154,299

FIGURE 7: IB NORTH AMERICA NUMBER OF EXAMS BY SUBJECT GROUP AND LEVEL, MAY 2008

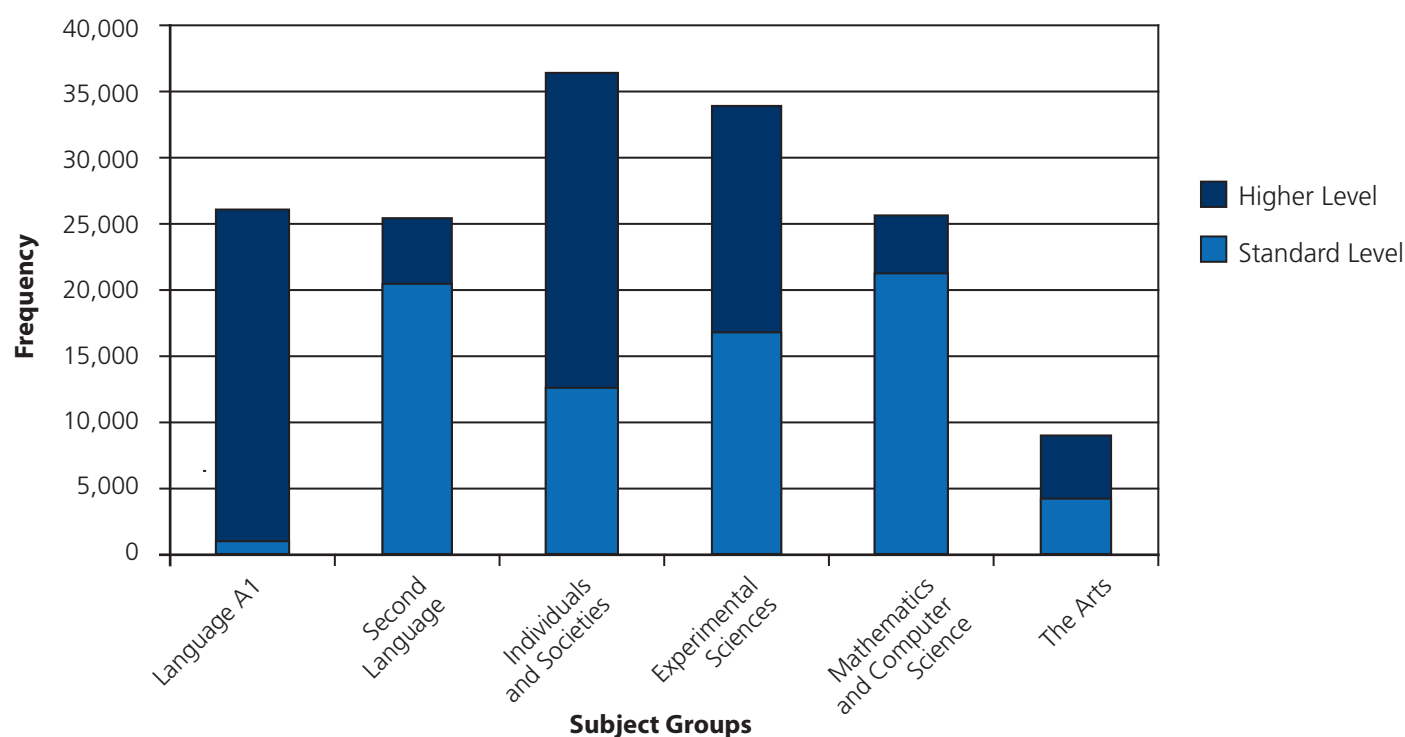


Table 16 and Figure 8 present the number of exams by subject group and student category. The majority of exams (61%) were taken by Diploma candidates.

TABLE 16: IB NORTH AMERICA NUMBER OF EXAMS BY CATEGORY AND SUBJECT GROUP, MAY 2008

CATEGORY	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCES	MATHEMATICS AND COMPUTER SCIENCE	THE ARTS	TOTAL
Anticipated	45	4,867	6,298	7,535	5,336	1,395	25,476
Certificate	7,149	4,739	8,337	6,574	4,893	2,553	34,245
Diploma	18,505	15,483	22,017	19,148	14,941	4,398	94,492
Retake	9	5	19	42	9	2	86

FIGURE 8: IB NORTH AMERICA NUMBER OF EXAMS BY CATEGORY AND SUBJECT GROUP, MAY 2008

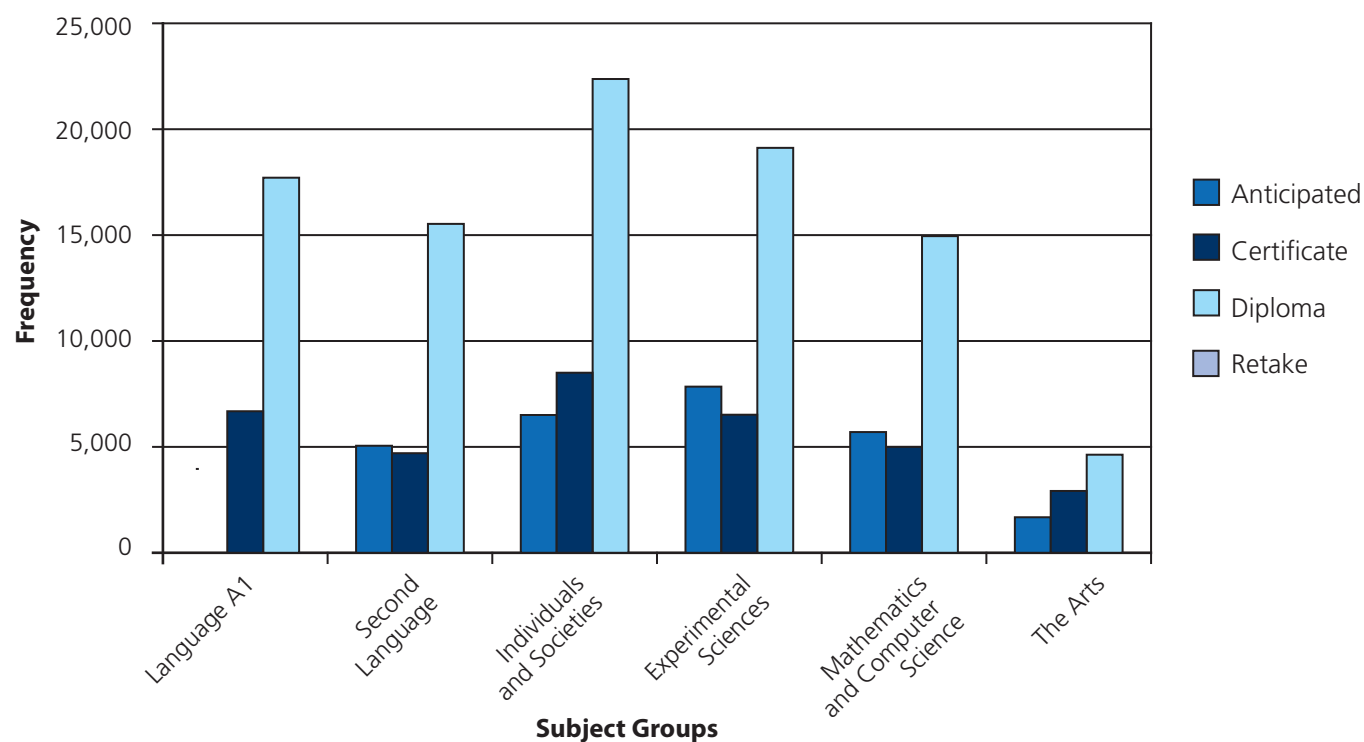


Table 17 shows the mean exam scores by subject group, category, and level. For each subject, at each level, the average scores of Diploma candidates exceeded those of certificate students. Overall, the mean score of exams taken by Diploma candidates was 4.58 compared to a mean of 4.16 for certificate candidates.

TABLE 17: IB NORTH AMERICA EXAM SCORE MEANS BY GROUP, CATEGORY, AND LEVEL, MAY 2008

CATEGORY	LEVEL	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCES	MATHEMATICS AND COMPUTER SCIENCE	THE ARTS	OVERALL MEAN
Certificate	Higher Level	4.46	5.03	4.07	3.51	3.71	4.41	4.21
	Standard Level	4.45	4.57	3.82	3.59	4.25	4.27	4.10
	Total	4.46	4.70	3.99	3.56	4.20	4.34	4.16
Diploma	Higher Level	4.80	5.28	4.65	4.09	4.25	4.49	4.58
	Standard Level	5.18	4.69	4.76	4.23	4.56	4.35	4.57
	Total	4.82	4.82	4.67	4.13	4.51	4.44	4.58

Table 18 provides actual and predicted mean exam scores that are further broken down by subject group and level. The overall mean of predicted scores (4.60) is higher than the mean of the actual scores (4.47). The only cases of a mean predicted score less than the actual are for language A1 (higher level and standard level) and second language (standard level). Experimental sciences and the arts have the largest overall mean differences.

Also presented in Table 18 are the correlations between actual and predicted scores. Actual and predicted scores have an overall correlation of .67. Groups 2, 4, and 5 show the strongest correlations.

TABLE 18: IB NORTH AMERICA PREDICTED AND ACTUAL SCORES, MAY 2008

SUBJECT GROUP	LEVEL	ACTUAL MEAN	PREDICTED MEAN	CORRELATION OF ACTUAL AND PREDICTED
Group 1: Language A1	Higher Level	4.71	4.70	0.60
	Standard Level	4.97	4.84	0.64
	Total	4.72	4.70	0.60
Group 2: Second Language	Higher Level	5.21	5.36	0.73
	Standard Level	4.75	4.74	0.71
	Total	4.84	4.85	0.72
Group 3: Individuals and Societies	Higher Level	4.51	4.61	0.63
	Standard Level	4.43	4.51	0.60
	Total	4.48	4.57	0.62
Group 4: Experimental Sciences	Higher Level	3.98	4.40	0.71
	Standard Level	3.97	4.23	0.71
	Total	3.98	4.31	0.71
Group 5: Mathematics and Computer Science	Higher Level	4.18	4.69	0.71
	Standard Level	4.58	4.66	0.70
	Total	4.53	4.66	0.70
Group 6: The Arts	Higher Level	4.47	4.86	0.61
	Standard Level	4.24	4.46	0.53
	Total	4.35	4.65	0.57
Total	Higher Level	4.49	4.66	0.66
	Standard Level	4.45	4.55	0.69
	Total	4.47	4.60	0.67

Table 19 presents the breakdown of performance by subject group and gender. Overall, 59% of exams were taken by females, 41% by males. The average scores of males and females are very similar, approximately 4.47.

TABLE 19: IB NORTH AMERICA EXAM PERFORMANCE BY SUBJECT GROUP AND GENDER, MAY 2008

SUBJECT GROUP	GENDER	MEAN	NUMBER OF EXAMS	STANDARD DEVIATION
Group 1: Language A1	Female	4.76	15,431	0.85
	Male	4.67	10,277	0.85
	Total	4.72	25,708	0.85
Group 2: Second Language	Female	4.89	15,296	1.19
	Male	4.75	9,798	1.21
	Total	4.84	25,094	1.20
Group 3: Individuals and Societies	Female	4.47	21,300	1.12
	Male	4.50	15,371	1.13
	Total	4.48	36,671	1.12
Group 4: Experimental Sciences	Female	3.89	18,377	1.35
	Male	4.08	14,922	1.39
	Total	3.98	33,299	1.37
Group 5: Mathematics and Computer Science	Female	4.49	14,176	1.31
	Male	4.59	11,003	1.39
	Total	4.53	25,179	1.34
Group 6: The Arts	Female	4.41	5,708	1.17
	Male	4.23	2,640	1.17
	Total	4.35	8,348	1.17
Total	Female	4.47	90,288	1.22
	Male	4.47	64,011	1.24
	Total	4.47	154,299	1.23

Exam results are further broken down in Tables 20 through 25 by subject within each subject group. In the case of subject groups with many subjects (e.g., the languages), only high frequency subjects are listed.

TABLE 20: IB NORTH AMERICA EXAM PERFORMANCE FOR LANGUAGE A1, MAY 2008

LANGUAGE A1	LEVEL	MEAN SCORE	NUMBER OF EXAMS	STANDARD DEVIATION	% OF SCORES 4 AND ABOVE
ENGLISH A1	Higher Level	4.70	24,204	0.84	94%
	Standard Level	4.86	997	0.88	95%
	Total	4.70	25,201	0.84	94%
FRENCH A1	Higher Level	5.40	235	0.91	99%
	Standard Level	5.27	37	0.87	97%
	Total	5.39	272	0.90	99%
SPANISH A1	Higher Level	5.25	53	1.00	100%
	Standard Level	4.87	15	0.92	87%
	Total	5.16	68	0.99	97%

TABLE 21: IB NORTH AMERICA EXAM PERFORMANCE FOR SECOND LANGUAGE, MAY 2008

SECOND LANGUAGE	LEVEL	MEAN SCORE	NUMBER OF EXAMS	STANDARD DEVIATION	% OF SCORES 4 AND ABOVE
SPANISH B	Higher Level	5.26	2,647	1.10	95%
	Standard Level	4.91	10,858	1.14	89%
	Total	4.97	13,505	1.14	90%
FRENCH B	Higher Level	4.99	1,092	1.27	87%
	Standard Level	4.58	6,035	1.14	83%
	Total	4.64	7,127	1.17	84%
GERMAN B	Higher Level	5.02	120	1.21	89%
	Standard Level	4.52	625	1.04	85%
	Total	4.60	745	1.09	85%

TABLE 22: IB NORTH AMERICA EXAM PERFORMANCE FOR INDIVIDUALS AND SOCIETIES, MAY 2008

INDIVIDUALS AND SOCIETIES	LEVEL	MEAN SCORE	NUMBER OF EXAMS	STANDARD DEVIATION	% OF SCORES 4 AND ABOVE
HISTORY	Higher Level	4.52	20,081	1.06	84%
	Standard Level	4.72	1,548	1.07	87%
	Total	4.54	21,629	1.06	84%
PSYCHOLOGY	Higher Level	4.28	1,534	1.08	77%
	Standard Level	4.16	4,731	1.19	71%
	Total	4.19	6,265	1.17	73%
ECONOMICS	Higher Level	4.79	870	1.21	82%
	Standard Level	4.81	2,081	1.17	85%
	Total	4.80	2,951	1.18	84%
PHILOSOPHY	Higher Level	4.94	327	0.99	93%
	Standard Level	4.61	876	1.27	80%
	Total	4.70	1,203	1.21	84%

TABLE 23: IB NORTH AMERICA EXAM PERFORMANCE FOR EXPERIMENTAL SCIENCES, MAY 2008

EXPERIMENTAL SCIENCES	LEVEL	MEAN SCORE	NUMBER OF EXAMS	STANDARD DEVIATION	% OF SCORES 4 AND ABOVE
BIOLOGY	Higher Level	3.80	10,397	1.27	57%
	Standard Level	3.99	4,757	1.30	61%
	Total	3.86	15,154	1.28	58%
CHEMISTRY	Higher Level	4.37	3,581	1.52	68%
	Standard Level	3.87	5,553	1.44	56%
	Total	4.06	9,134	1.49	61%
DESIGN TECHNOLOGY	Higher Level	3.70	86	1.01	61%
	Standard Level	4.00	188	1.04	66%
	Total	3.91	274	1.04	64%
ENVIRONMENTAL SYSTEMS	Higher Level		0		
	Standard Level	3.95	1,904	1.15	65%
	Total	3.95	1,904	1.15	65%
PHYSICS	Higher Level	4.23	1,998	1.35	66%
	Standard Level	4.08	4,834	1.47	61%
	Total	4.13	6,832	1.44	62%

TABLE 24: IB NORTH AMERICA EXAM PERFORMANCE FOR MATHEMATICS AND COMPUTER SCIENCE, MAY 2008

MATHEMATICS AND COMPUTER SCIENCE	LEVEL	MEAN SCORE	NUMBER OF EXAMS	STANDARD DEVIATION	% OF SCORES 4 AND ABOVE
COMPUTER SCIENCE	Higher Level	4.05	169	1.53	63%
	Standard Level	3.91	437	1.70	62%
	Total	3.95	606	1.65	62%
FURTHER MATHEMATICS	Higher Level		0		
	Standard Level	4.27	30	1.41	77%
	Total	4.27	30	1.41	77%
MATH STUDIES	Higher Level		0		
	Standard Level	4.64	9,382	1.17	84%
	Total	4.64	9,382	1.17	84%
MATHEMATICS	Higher Level	4.18	3,011	1.36	69%
	Standard Level	4.56	12,150	1.42	75%
	Total	4.48	15,161	1.42	73%

TABLE 25: IB NORTH AMERICA EXAM PERFORMANCE FOR THE ARTS, MAY 2008

THE ARTS	LEVEL	MEAN SCORE	NUMBER OF EXAMS	STANDARD DEVIATION	% OF SCORES 4 AND ABOVE
ART HISTORY	Higher Level		0		
	Standard Level	4.10	80	0.98	71%
	Total	4.10	80	0.98	71%
DANCE	Higher Level	5.49	76	1.14	92%
	Standard Level	5.50	18	1.10	94%
	Total	5.49	94	1.12	93%
FILM	Higher Level	4.28	233	1.18	76%
	Standard Level	4.21	80	1.08	78%
	Total	4.26	313	1.15	77%
MUSIC	Higher Level	4.20	478	1.03	75%
	Standard Level	4.54	1,274	1.11	82%
	Total	4.45	1,752	1.10	80%
WORLD CULTURE	Higher Level				
	Standard Level	–	7	–	–
	Total	–	7	–	–
THEATRE ARTS	Higher Level	4.01	897	0.92	70%
	Standard Level	3.21	554	0.90	34%
	Total	3.71	1,451	0.99	56%
VISUAL ARTS	Higher Level	4.68	2,382	1.14	87%
	Standard Level	4.32	2,269	1.20	78%
	Total	4.50	4,651	1.18	83%

*Score distribution for subjects with 15 candidates or less is not shown.

In May 2008, 18,471 extended essays were assessed for IB North America. Approximately 58% received grades of A, B, or C. The distribution is shown in Table 26 and Figure 9. Score distributions by subject are provided in Table 27. Only subjects with at least 50 essays are shown.

TABLE 26: IB NORTH AMERICA EXTENDED ESSAY GRADE DISTRIBUTION, MAY 2008

GRADE	FREQUENCY	PERCENT
A	1,250	6.77%
B	2,447	13.25%
C	6,991	37.85%
D	6,046	32.73%
E	1,737	9.40%

FIGURE 9: IB NORTH AMERICA DISTRIBUTION OF GRADES IN EXTENDED ESSAYS, MAY 2008

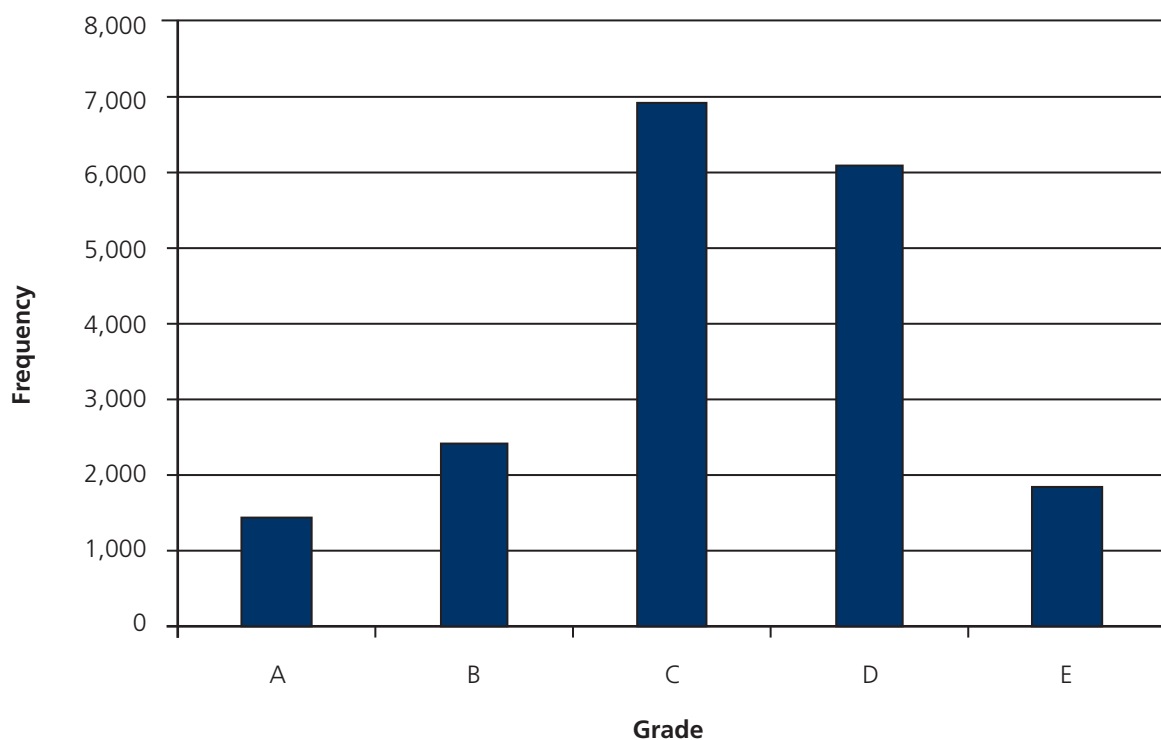


TABLE 27: IB NORTH AMERICA EXTENDED ESSAY GRADE DISTRIBUTIONS BY SUBJECT, MAY 2008

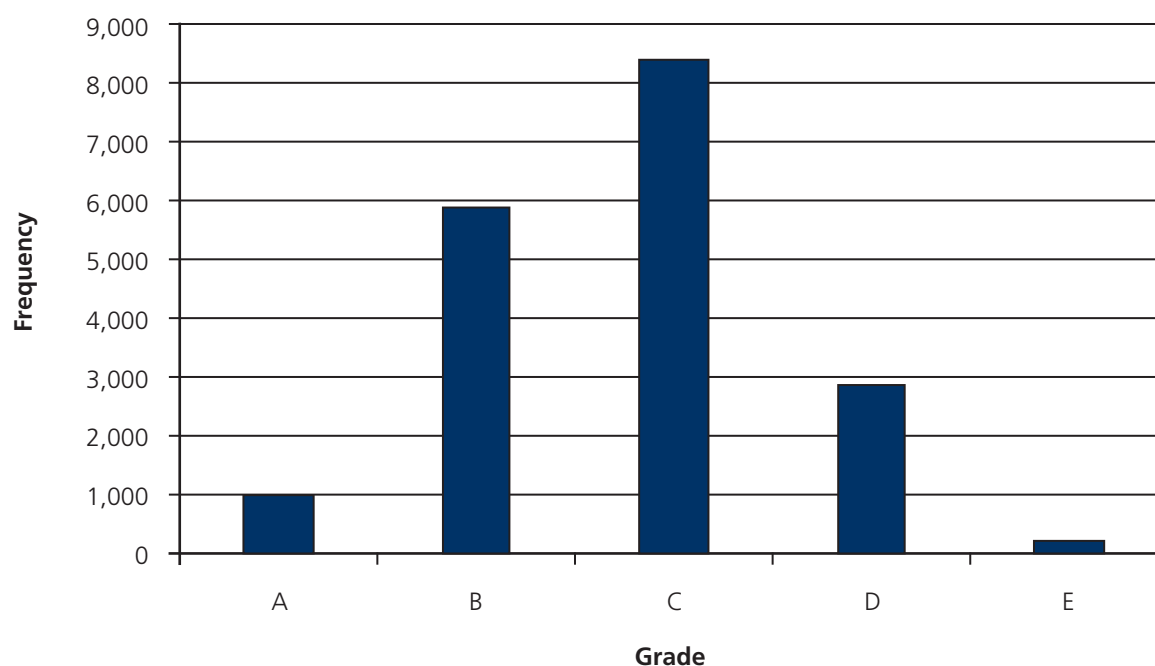
SUBJECT	SUBJECT GRADE					TOTAL
	A	B	C	D	E	
HISTORY	347 4.99%	844 12.14%	2,768 39.82%	2,500 35.96%	493 7.09%	6,952
ENGLISH A1	303 12.05%	499 19.84%	1,079 42.90%	527 20.95%	107 4.25%	2,515
PSYCHOLOGY	35 2.44%	93 6.49%	465 32.43%	549 38.28%	292 20.36%	1,434
BIOLOGY	38 2.78%	156 11.43%	462 33.85%	501 36.70%	208 15.24%	1,365
VISUAL ARTS	104 15.27%	124 18.21%	275 40.38%	150 22.03%	28 4.11%	681
SOCIAL AND CULTURAL ANTHROPOLOGY	8 1.33%	20 3.32%	108 17.91%	280 46.43%	187 31.01%	603
POLITICS	58 12.01%	93 19.25%	196 40.58%	124 25.67%	12 2.48%	483
PHYSICS	13 2.96%	30 6.83%	120 27.33%	188 42.82%	88 20.05%	439
PHILOSOPHY	80 20.62%	84 21.65%	157 40.46%	63 16.24%	4 1.03%	388
WORLD RELIGIONS	22 5.85%	72 19.15%	174 46.28%	96 25.53%	12 3.19%	376
ECONOMICS	9 2.44%	22 5.96%	141 38.21%	159 43.09%	38 10.30%	369
MATHEMATICS	34 9.44%	30 8.33%	109 30.28%	133 36.94%	54 15.00%	360
MUSIC	21 6.21%	48 14.20%	116 34.32%	128 37.87%	25 7.40%	338
PEACE AND CONFLICT STUDIES	28 8.41%	52 15.62%	150 45.05%	96 28.83%	7 2.10%	333
CHEMISTRY	21 6.73%	39 12.50%	122 39.10%	96 30.77%	34 10.90%	312
ENVIRONMENTAL SYSTEMS	10 4.69%	47 22.07%	74 34.74%	63 29.58%	19 8.92%	213
INFORMATION TECHNOLOGY IN A GLOBAL SOCIETY	3 1.54%	17 8.72%	73 37.44%	66 33.85%	36 18.46%	195
THEATRE ARTS	13 7.74%	20 11.90%	51 30.36%	62 36.90%	22 13.10%	168
GEOGRAPHY	10 6.13%	18 11.04%	66 40.49%	57 34.97%	12 7.36%	163
SPANISH B	9 6.00%	36 24.00%	71 47.33%	30 20.00%	4 2.67%	150
BUSINESS AND MANAGEMENT	4 3.17%	9 7.14%	30 23.81%	54 42.86%	29 23.02%	126
COMPUTER SCIENCE	0 0.00%	12 12.77%	34 36.17%	33 35.11%	15 15.96%	94
DESIGN TECHNOLOGY	12 13.64%	15 17.05%	36 40.91%	24 27.27%	1 1.14%	88
FRENCH B	20 26.32%	11 14.47%	29 38.16%	15 19.74%	1 1.32%	76
FILM	6 10.71%	17 30.36%	18 32.14%	11 19.64%	4 7.14%	56

Overall, there were 18,525 theory of knowledge papers scored in IB North America. Approximately 83% received grades of C or better (Table 28, Figure 10).

TABLE 28: IB NORTH AMERICA THEORY OF KNOWLEDGE GRADE DISTRIBUTION, MAY 2008

GRADE	FREQUENCY	PERCENT	CUMULATIVE %
A	1,010	5.45%	5.45%
B	5,950	32.12%	37.57%
C	8,414	45.42%	82.99%
D	2,995	16.17%	99.16%
E	156	0.84%	100.00%
Total	18,525		

FIGURE 10: IB NORTH AMERICA THEORY OF KNOWLEDGE GRADE DISTRIBUTION, MAY 2008



Diploma candidates in North America took a total of 94,492 exams. Of these, 57,969 or 61% were higher level exams. The score distributions of exam scores are shown in Table 29 and Figure 11. Please note that the table is sorted in descending order (score 7 to 1) and that the unit of measurement of the vertical axis in Figure 11 is percentages as opposed to the standard frequency.

TABLE 29: IB NORTH AMERICA EXAM SCORE DISTRIBUTIONS FOR DIPLOMA CANDIDATES BY LEVEL, MAY 2008

SCORE	HIGHER LEVEL			STANDARD LEVEL		
	FREQUENCY	PERCENT	CUMULATIVE %	FREQUENCY	PERCENT	CUMULATIVE %
7	2,314	3.99%	3.99%	2,096	5.74%	5.74%
6	9,234	15.93%	19.92%	6,869	18.81%	24.55%
5	20,105	34.68%	54.60%	10,641	29.14%	53.68%
4	16,949	29.24%	83.84%	9,452	25.88%	79.56%
3	6,952	11.99%	95.83%	5,402	14.79%	94.35%
2	2,292	3.95%	99.79%	1,878	5.14%	99.49%
1	123	0.21%	100.00%	185	0.51%	100.00%
Total	57,969			36,523		

FIGURE 11: IB NORTH AMERICA EXAM SCORE DISTRIBUTIONS OF HIGHER LEVEL AND STANDARD LEVEL EXAMS OF DIPLOMA STUDENTS, MAY 2008

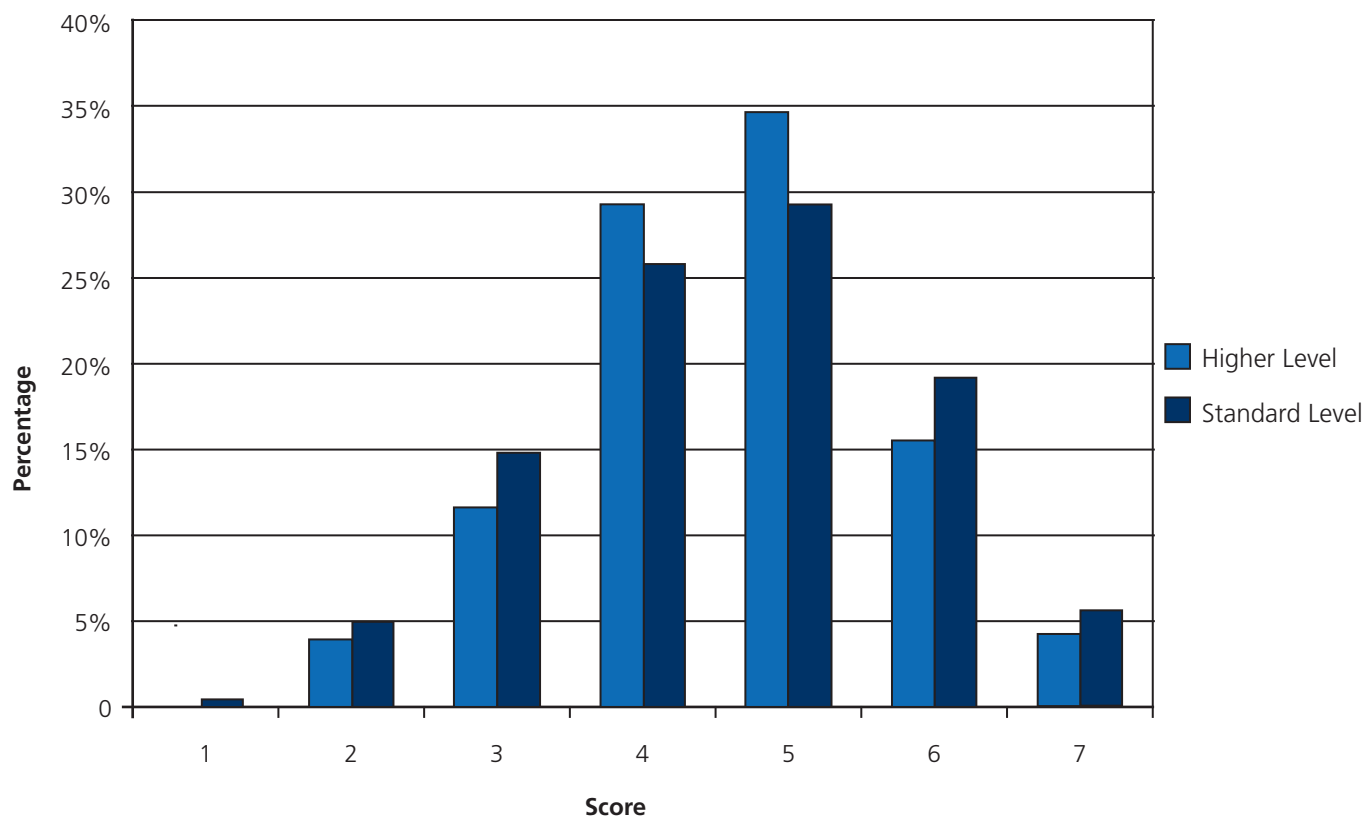
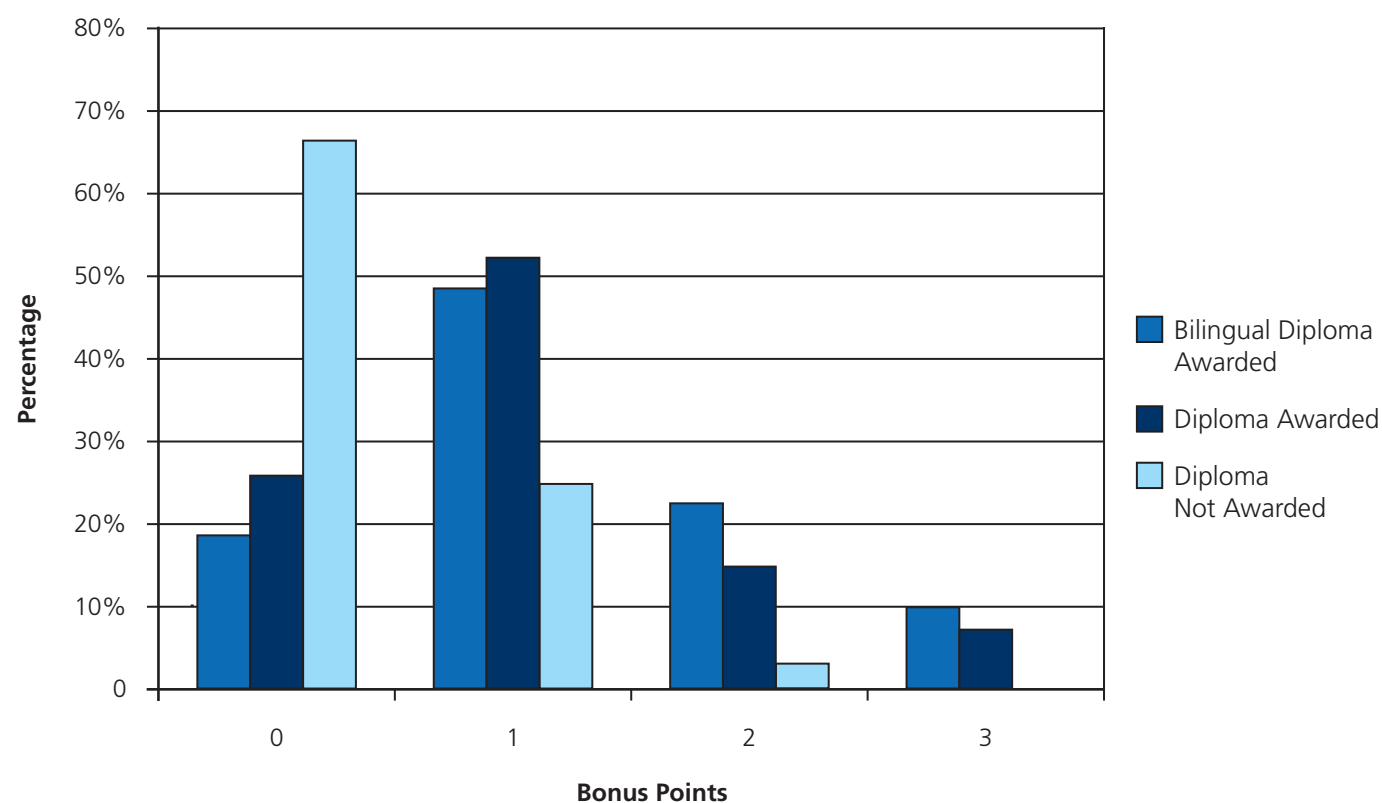


Table 30 provides the percentages of extended essay and theory of knowledge bonus points awarded for Diploma candidates, according to their results (i.e., bilingual diploma awarded, diploma awarded, or diploma not awarded).

TABLE 30: IB NORTH AMERICA PERCENTAGE OF BONUS POINTS FOR DIPLOMA CANDIDATES BY RESULT, MAY 2008

BONUS POINTS	BILINGUAL DIPLOMA AWARDED	DIPLOMA AWARDED	DIPLOMA NOT AWARDED	TOTAL
0	19.12%	26.50%	67.17%	36.90%
1	49.41%	51.81%	25.05%	44.32%
2	21.76%	14.75%	2.18%	11.57%
3	9.71%	6.95%	0.31%	5.23%
Mean	1.221	1.021	0.320	0.848

FIGURE 12: IB NORTH AMERICA PERCENTAGE OF BONUS POINTS FOR DIPLOMA CANDIDATES BY RESULT, MAY 2008



UNITED STATES STATISTICS

Continuing a trend of growth, the number of schools, candidates, and exams increased in the United States in 2008. Since 2003, the US has experienced the following:

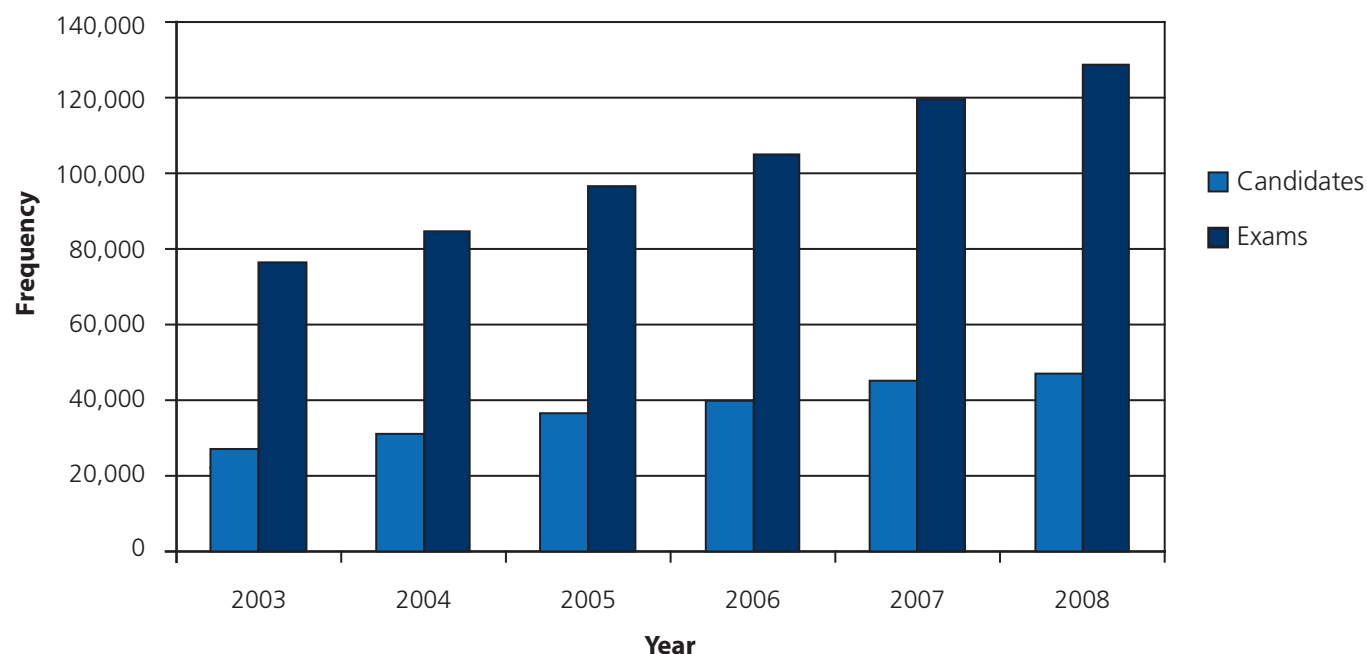
- The number of schools has increased by 50%, with a compound annual growth rate of 9%.
- The number of candidates has increased by 74%, with a compound annual growth rate of 12%.
- The number of examinations has increased by 70%, with a compound annual growth rate of 11%.

While 534 schools registered candidates for exams in May 2008, there are currently 615 IB World Schools offering the Diploma Programme in the US.

TABLE 31: US GROWTH IN NUMBER OF SCHOOLS, CANDIDATES, AND EXAMS, MAY 2003 TO MAY 2008

YEAR	SCHOOLS	% CHANGE	CANDIDATES	% CHANGE	EXAMINATIONS	% CHANGE
2003	355	9%	28,187	12%	76,052	12%
2004	382	8%	31,413	11%	85,182	12%
2005	423	11%	35,366	13%	95,474	12%
2006	462	9%	40,646	15%	107,348	12%
2007	502	9%	44,773	10%	119,016	11%
2008	534	6%	49,091	10%	129,638	9%

FIGURE 13: US GROWTH IN THE NUMBER OF EXAMS AND CANDIDATES, MAY 2003 TO MAY 2008

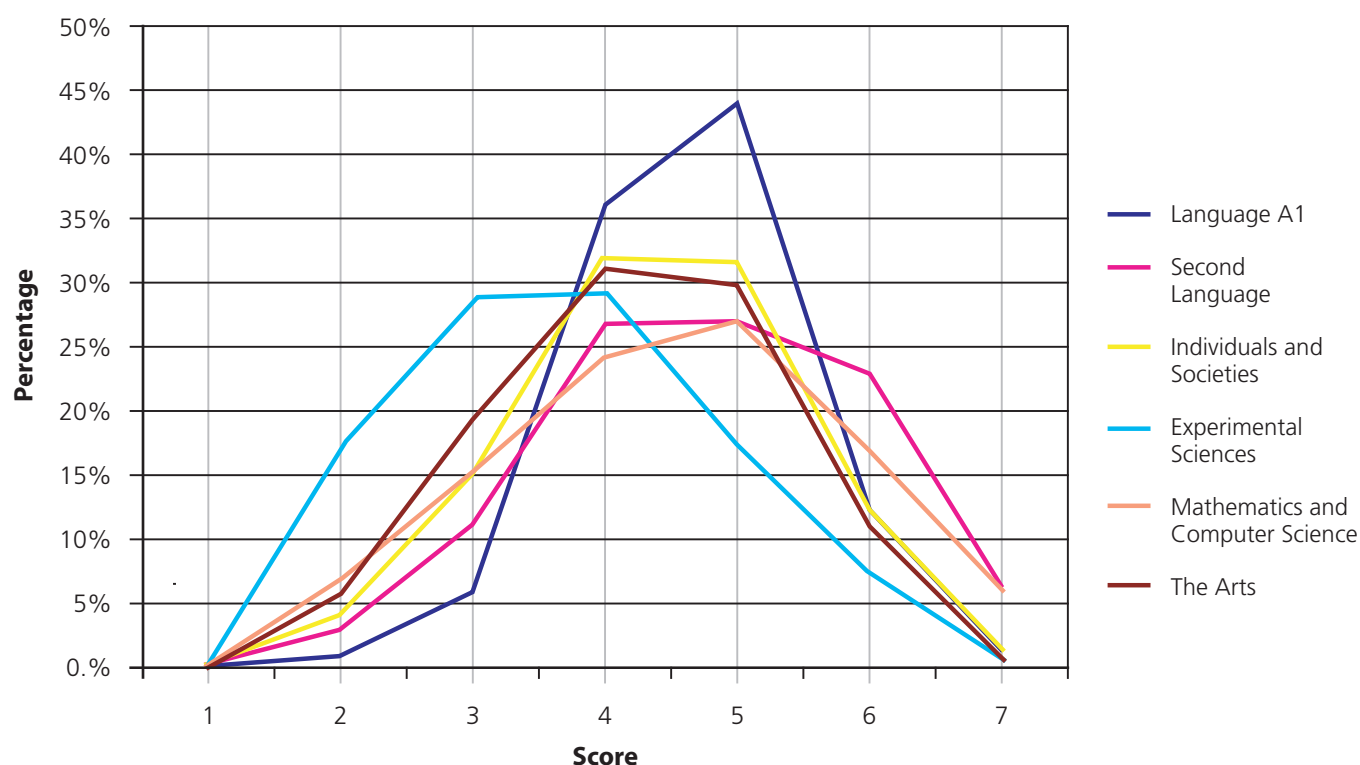


US students showed the strongest performance in the subject groups of language A1, second language, and individuals and societies. For language A1, approximately 94% of students achieved scores that were 4 or above. Overall, 77% of scores were 4 or higher.

TABLE 32: US PERCENT SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008

SCORE	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCES	MATHEMATICS AND COMPUTER SCIENCE	THE ARTS	TOTAL
1	0.00%	0.28%	0.21%	1.28%	0.90%	0.34%	0.52%
2	0.55%	2.92%	3.69%	16.78%	7.38%	6.28%	6.42%
3	5.71%	11.02%	16.74%	28.32%	16.05%	17.60%	16.24%
4	36.10%	26.99%	33.16%	26.51%	24.29%	31.81%	29.81%
5	43.58%	28.65%	31.34%	17.41%	29.16%	28.89%	29.67%
6	12.39%	23.80%	12.30%	7.86%	16.88%	12.32%	14.01%
7	1.67%	6.34%	2.56%	1.85%	5.34%	2.75%	3.33%
% > 4	93.74%	85.77%	79.36%	53.62%	75.67%	75.77%	76.82%

FIGURE 14: US SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008



Tables 33 and 34 provide information on the May 2008 exams in the US, broken down by state.

TABLE 33: US PROFILE OF EXAM ENTRIES BY STATE, MAY 2008

	SCHOOLS	NUMBER OF CANDIDATES	NUMBER OF EXAMS	% SCORE 4 OR ABOVE	NUMBER OF DIPLOMA CANDIDATES	NUMBER OF DIPLOMAS AWARDED	% DIPLOMA PASS RATE
ALABAMA	7	351	1,039	76%	166	112	67%
ALASKA	2	118	236				
ARIZONA	10	756	2,041	78%	279	186	67%
ARKANSAS	5	227	546				
CALIFORNIA	68	6,768	15,464	76%	1,665	1,133	68%
COLORADO	21	2,085	5,976	86%	870	700	80%
CONNECTICUT	3	125	416				
DELAWARE	2	170	457				
DISTRICT OF COLUMBIA	3	123	603				
FLORIDA	49	6,993	23,316	84%	3,714	2,864	77%
GEORGIA	20	1,303	3,624	72%	521	304	58%
HAWAII	1	89	152				
IDAHO	3	137	293				
ILLINOIS	16	1,048	2,851	57%	381	151	40%
INDIANA	14	473	1,332	76%	177	120	68%
KANSAS	4	437	1,152				
KENTUCKY	5	306	640				
LOUISIANA	3	142	315				
MARYLAND	19	1,767	4,758	78%	641	451	70%
MASSACHUSETTS	4	165	572				
MICHIGAN	8	689	1,803	86%	198	177	89%
MINNESOTA	12	1,871	3,932	66%	227	158	70%
MISSISSIPPI	1	68	203				
MISSOURI	8	812	1,797	79%	190	140	74%
MONTANA	1	78	146				
NEBRASKA	1	86	233				
NEVADA	3	297	834				
NEW JERSEY	9	871	1,807	86%	188	153	81%
NEW MEXICO	1	113	597				
NEW YORK	35	4,004	9,542	74%	904	629	70%
NORTH CAROLINA	23	1,811	4,896	68%	538	300	56%
OHIO	13	673	1,630	69%	191	121	63%
OKLAHOMA	2	205	559				
OREGON	14	1,566	3,674	81%	415	285	69%
PENNSYLVANIA	12	767	2,032	75%	241	147	61%
RHODE ISLAND	1	94	199				
SOUTH CAROLINA	25	1,126	2,738	71%	315	174	55%
TENNESSEE	5	284	588				
TEXAS	32	2,376	7,013	77%	964	647	67%
UTAH	7	376	878	76%	120	62	52%
VIRGINIA	35	5,028	12,608	78%	1,112	814	73%
WASHINGTON	14	1,509	3,989	79%	460	339	74%
WEST VIRGINIA	1	57	121				
WISCONSIN	9	655	1,826	66%	182	89	49%
WYOMING	2	53	140				

* Note that performance information for states with less than six schools has been omitted for privacy purposes.

TABLE 34: US GROWTH IN NUMBER OF EXAMS, MAY 2004 TO MAY 2008

STATE	2004	% CHANGE	2005	% CHANGE	2006	% CHANGE	2007	% CHANGE	2008	% CHANGE
ALABAMA	624	(8)%	744	19%	694	(7)%	845	22%	1,039	23%
ALASKA	71	37%	122	72%	183	50%	157	(14)%	236	50%
ARIZONA	1,104	(2)%	1,272	15%	1,269	(0)%	1,741	37%	2,041	17%
ARKANSAS	234	9%	387	65%	420	9%	554	32%	546	(1)%
CALIFORNIA	9,938	14%	11,236	13%	13,198	17%	14,646	11%	15,464	6%
COLORADO	4,560	11%	4,553	0%	5,116	12%	5,623	10%	5,976	6%
CONNECTICUT	201	58%	203	1%	321	58%	440	37%	416	(5)%
DELAWARE	42	100%	203	383%	342	68%	407	19%	457	12%
DISTRICT OF COLUMBIA	500	43%	436	(13)%	579	33%	492	(15)%	603	23%
FLORIDA	17,970	10%	20,190	12%	21,304	6%	22,111	4%	23,316	5%
GEORGIA	2,517	16%	2,974	18%	3,242	9%	3,321	2%	3,624	9%
HAWAII	116	43%	131	13%	181	38%	144	(20)%	152	6%
IDAHO	0	0%	0	0%	30	100%	151	403%	293	94%
ILLINOIS	1,873	4%	2,091	12%	2,367	13%	2,884	22%	2,851	(1)%
INDIANA	322	9%	419	30%	649	55%	780	20%	1,332	71%
KANSAS	1,005	4%	903	(10)%	967	7%	1,172	21%	1,152	(2)%
KENTUCKY	587	8%	715	22%	667	(7)%	635	(5)%	640	1%
LOUISIANA	128	(11)%	128	0%	154	20%	202	31%	315	56%
MARYLAND	2,431	8%	2,885	19%	3,413	18%	4,082	20%	4,758	17%
MASSACHUSETTS	145	(7)%	274	89%	439	60%	548	25%	572	4%
MICHIGAN	1,018	(13)%	1,171	15%	1,306	12%	1,384	6%	1,803	30%
MINNESOTA	2,734	7%	2,775	1%	3,071	11%	3,410	11%	3,932	15%
MISSISSIPPI	279	52%	202	(28)%	287	42%	223	(22)%	203	(9)%
MISSOURI	1,057	43%	1,160	10%	1,319	14%	1,638	24%	1,797	10%
MONTANA	0	0%	25	100%	109	336%	143	31%	146	2%
NEBRASKA	121	236%	130	7%	130	0%	162	25%	233	44%
NEVADA	504	6%	423	(16)%	485	15%	651	34%	834	28%
NEW JERSEY	893	64%	1,285	44%	1,496	16%	1,576	5%	1,807	15%
NEW MEXICO	630	18%	600	(5)%	629	5%	599	(5)%	597	(0)%
NEW YORK	4,993	37%	6,435	29%	7,944	23%	9,007	13%	9,542	6%
NORTH CAROLINA	3,411	12%	4,058	19%	4,225	4%	4,812	14%	4,896	2%
OHIO	671	47%	820	22%	1,226	50%	1,646	34%	1,630	(1)%
OKLAHOMA	491	19%	513	4%	617	20%	555	(10)%	559	1%
OREGON	2,639	24%	2,800	6%	3,121	11%	3,163	1%	3,674	16%
PENNSYLVANIA	1,138	9%	1,110	(2)%	1,171	5%	2,016	72%	2,032	1%
RHODE ISLAND	140	8%	167	19%	125	(25)%	175	40%	199	14%
SOUTH CAROLINA	1,965	15%	2,202	12%	2,441	11%	2,584	6%	2,738	6%
TENNESSEE	152	311%	286	88%	504	76%	621	23%	588	(5)%
TEXAS	4,362	19%	4,372	0%	5,230	20%	5,711	9%	7,013	23%
UTAH	421	11%	619	47%	866	40%	728	(16)%	878	21%
VIRGINIA	9,607	(1)%	10,403	8%	10,763	3%	11,543	7%	12,608	9%
WASHINGTON	2,246	2%	2,746	22%	3,254	18%	3,817	17%	3,989	5%
WEST VIRGINIA	84	(24)%	64	(24)%	138	116%	147	7%	121	(18)%
WISCONSIN	934	16%	912	(2)%	1,024	12%	1,630	59%	1,826	12%
WYOMING	332	105%	330	(1)%	332	1%	140	(58)%	210	50%

The following tables and figures present demographic information on IB candidates in US public schools.

TABLE 35: US CANDIDATE RACE/ETHNICITY IN PUBLIC SCHOOLS, MAY 2008

RACE / ETHNICITY	FREQUENCY	PERCENT
American Indian/Alaskan Native	148	0.3%
Asian/Pacific Islander	7,246	15.7%
African-American/Non-Hispanic	4,552	9.8%
Hispanic	5,354	11.6%
White/Non-Hispanic	27,437	59.4%
No Response	103	0.2%
Other	1,374	3.0%
Total	46,214	

FIGURE 15: US CANDIDATE RACE/ETHNICITY IN PUBLIC SCHOOLS, MAY 2008

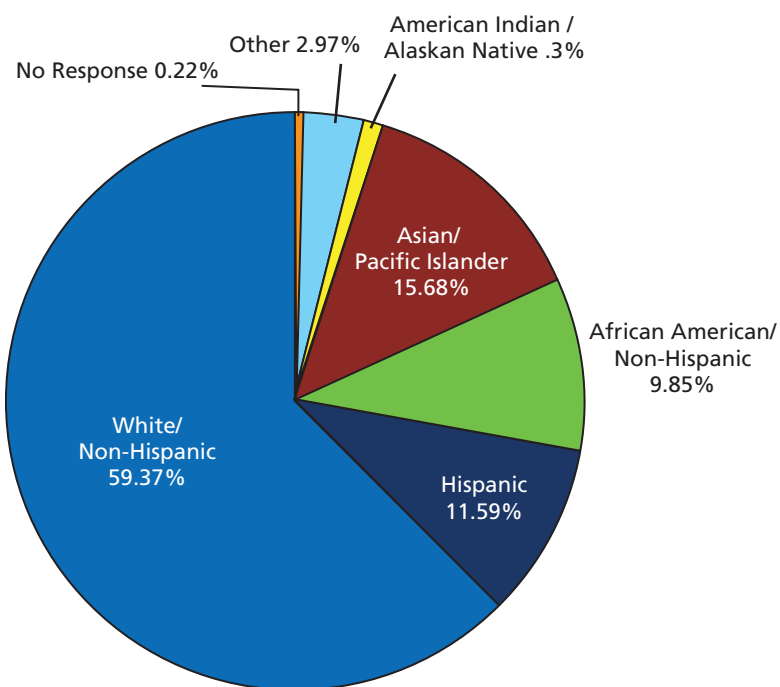


TABLE 36: US CANDIDATE FREE AND REDUCED LUNCH ELIGIBILITY IN PUBLIC SCHOOLS, MAY 2008

CATEGORY	FREQUENCY	PERCENT
Not Eligible	39,340	85.1%
Eligible	6,759	14.6%
No Response	115	0.2%
Total	46,214	

TABLE 37: US CANDIDATE RACE/ETHNICITY BY CATEGORY IN PUBLIC SCHOOLS, MAY 2008

CATEGORY	RACE / ETHNICITY							TOTAL
	AMERICAN INDIAN/ ALASKAN NATIVE	ASIAN/ PACIFIC ISLANDER	AFRICAN AMERICAN/ NON-HISPANIC	HISPANIC	WHITE/ NON-HISPANIC	OTHER	NO RESPONSE	
Anticipated	70	2,790	1,525	1,972	8,868	511	44	15,780
Certificate	49	1,825	1,583	1,800	10,058	408	45	15,768
Diploma	29	2,620	1,439	1,569	8,463	454	9	14,583
Retake	0	11	5	13	48	1	5	83
Total	148	7,246	4,552	5,354	27,437	1,374	103	46,214

TABLE 38: US CANDIDATE FREE AND REDUCED LUNCH ELIGIBILITY IN PUBLIC SCHOOLS, MAY 2008

CATEGORY	FREE LUNCH ELIGIBILITY			
	NO RESPONSE	NOT ELIGIBLE	ELIGIBLE	TOTAL
Anticipated	60	13,479	2,241	15,780
Certificate	41	13,100	2,627	15,768
Diploma	9	12,691	1,883	14,583
Retake	5	70	8	83
Total	105	39,340	6,759	46,214

TABLE 39: US PUBLIC SCHOOL LOCATION OF CANDIDATES, MAY 2008

LOCALE	SCHOOLS	CANDIDATES	CANDIDATE PERCENTAGE
City: Large	90	9,073	19.6%
City: Midsize	55	5,053	10.9%
City: Small	69	5,784	12.5%
Rural: Distant	6	578	1.3%
Rural: Fringe	40	2,643	5.7%
Rural: Remote	2	131	0.3%
Suburb: Large	174	18,567	40.2%
Suburb: Midsize	13	1,712	3.7%
Suburb: Small	6	502	1.1%
Town: Distant	11	640	1.4%
Town: Fringe	15	1,077	2.3%
Town: Remote	7	430	0.9%
No Response	1	24	0.1%
Total	489	46,214	

*School location data taken from the National Center for Educational Statistics (www.nces.ed.gov).

TABLE 40: US PUBLIC SCHOOL LOCATION OF CANDIDATES BY RACE/ETHNICITY, MAY 2008

CATEGORY	RACE / ETHNICITY							TOTAL
	AMERICAN INDIAN/ ALASKAN NATIVE	ASIAN/ PACIFIC ISLANDER	AFRICAN AMERICAN/ NON- HISPANIC	HISPANIC	WHITE/ NON- HISPANIC	OTHER	NO RESPONSE	
City: Large	38	1,639	1,462	1,180	4,365	258	14	8,957
City: Midsize	22	925	662	485	2,678	123	0	4,896
City: Small	17	681	429	475	3,939	188	31	5,761
Rural: Distant	1	64	54	44	385	25	5	578
Rural: Fringe	3	233	207	251	1,878	61	9	2,643
Rural: Remote	1	9	7	2	106	5	1	131
Suburb: Large	45	3,067	1,376	2,453	10,559	542	24	18,070
Suburb: Midsize	5	296	107	131	1,106	65	2	1,712
Suburb: Small	0	30	14	43	348	27	0	462
Town: Distant	0	111	81	44	287	14	1	539
Town: Fringe	1	51	10	129	820	16	1	1,028
Town: Remote	12	13	3	6	392	3	1	430
No Response	3	127	140	111	574	47	3	1,007
Total	148	7,246	4,552	5,354	27,437	1,374	92	46,214

* School location data taken from the National Center for Educational Statistics (www.nces.ed.gov).

CANADA STATISTICS

Since 2003, the number of schools, candidates, and exams also grew in Canada:

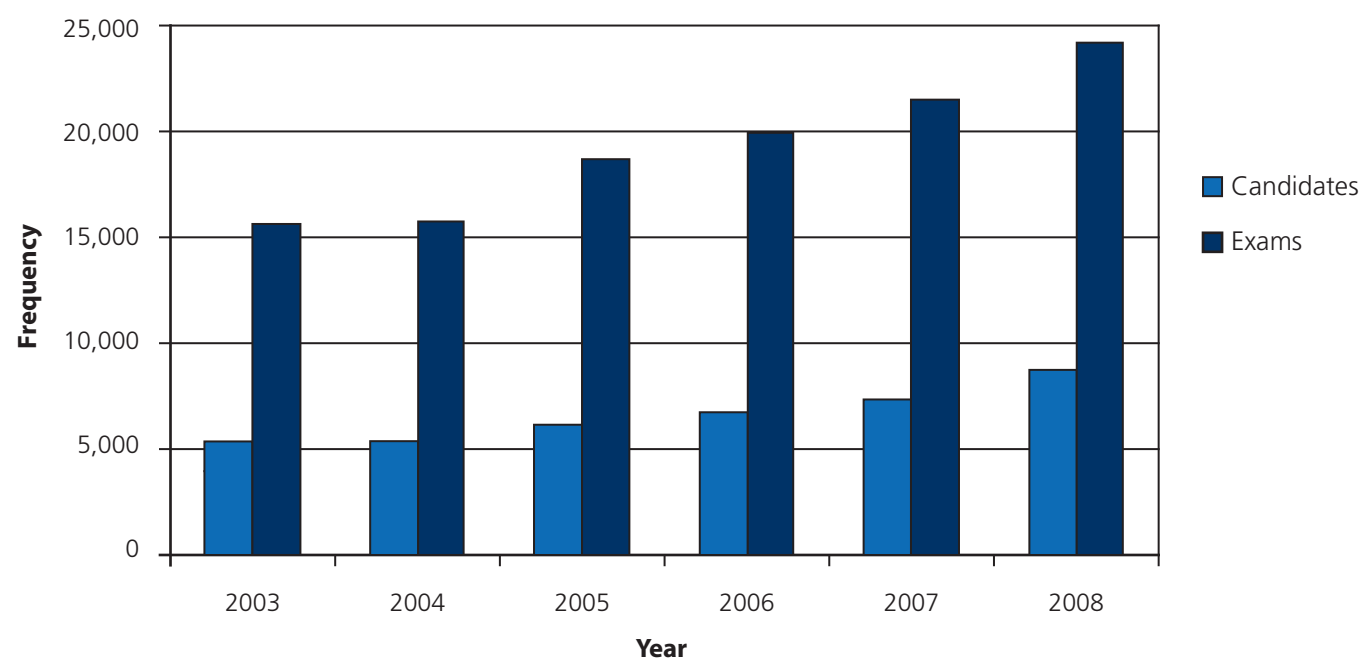
- The number of schools has increased by 40%, with a compound annual growth rate of 7%.
- The number of candidates has increased by 62%, with a compound annual growth rate of 10%.
- The number of examinations has increased by 53%, with a compound annual growth rate of 9%.

While 112 schools registered candidates for exams, there are currently 122 IB World Schools offering the Diploma Programme in Canada.

TABLE 41: CANADA GROWTH IN SCHOOLS, CANDIDATES, AND EXAMS, MAY 2003 TO MAY 2008

YEAR	SCHOOLS	% CHANGE	CANDIDATES	% CHANGE	EXAMINATIONS	% CHANGE
2003	80	5%	5,123	5%	15,478	10%
2004	83	4%	5,262	3%	15,702	1%
2005	89	7%	6,026	15%	18,140	16%
2006	94	6%	6,636	10%	19,936	10%
2007	98	4%	7,270	10%	20,992	5%
2008	112	14%	8,289	14%	23,744	13%

FIGURE 16: CANADA GROWTH IN NUMBER OF CANDIDATES AND EXAMS , MAY 2003 TO MAY 2008



In language A1, approximately 99% of scores were 4 or greater. Similarly, in both the second language and individuals and societies subject groups, over 90% of scores were 4 or above. In total, 92% of the subject scores reached this level.

FIGURE 17: CANADA PERCENT SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008

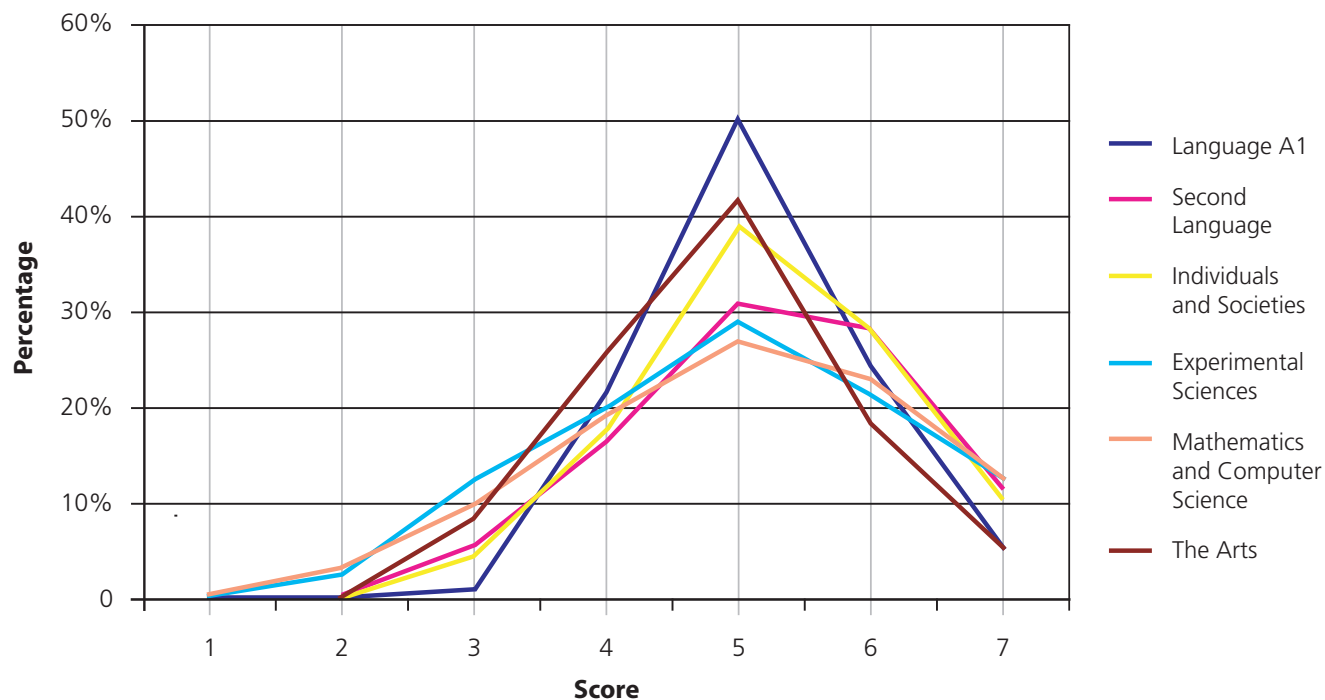


TABLE 42: CANADA PERCENT SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008

SCORE	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCE	MATHEMATICS AND COMPUTER SCIENCE	THE ARTS
1	0.00%	0.00%	0.02%	0.01%	0.08%	0.00%
2	0.11%	0.95%	0.26%	2.94%	3.16%	1.12%
3	1.02%	6.86%	3.70%	12.91%	11.90%	6.84%
4	22.46%	20.28%	19.86%	22.21%	19.97%	25.84%
5	50.52%	31.98%	37.20%	27.29%	28.84%	43.16%
6	22.92%	28.31%	28.72%	23.47%	22.88%	18.72%
7	2.97%	11.62%	10.23%	11.16%	13.18%	4.33%
% > 4	98.88%	92.19%	96.01%	84.14%	84.87%	92.04%

In Table 43, descriptive information regarding Canada's schools, candidates, and exams is broken down by province. Overall, Canada had a Diploma pass rate of nearly 90%. Growth information by province follows in Table 44.

TABLE 43: CANADA PROFILE OF EXAM ENTRIES BY PROVINCE, MAY 2008

PROVINCE	NUMBER OF SCHOOLS	NUMBER OF CANDIDATES	NUMBER OF EXAMS	% SCORE 4 OR ABOVE	NUMBER OF DIPLOMA CANDIDATES	NUMBER OF DIPLOMAS AWARDED	% DIPLOMA PASS RATE
Alberta	25	2,287	5,434	89.06%	412	368	89.32%
British Columbia	14	1,308	4,575	91.00%	661	581	87.90%
Manitoba	6	441	1,127	83.22%	94	81	86.17%
New Brunswick	2	175	343	--	27	--	--
Newfoundland	1	35	180	--	26	--	--
Nova Scotia	13	638	1,370	84.16%	114	97	85.09%
Ontario	40	2,946	9,068	92.24%	1,341	1,226	91.42%
Québec	7	225	1,124	--	198	--	--
Saskatchewan	4	234	523	--	23	--	--
Total	112	8,289	23,744	90.30%	2,896	2,598	89.71%

*Note that performance information for provinces with less than six schools has been omitted for privacy purposes.

TABLE 44: CANADA NUMBER OF EXAMS BY PROVINCE, MAY 2004 TO MAY 2008

STATE	2004	% CHANGE	2005	% CHANGE	2006	% CHANGE	2007	% CHANGE	2008	% CHANGE
Alberta	4,296	(1)%	4,968	16%	5,546	12%	5,335	(4)%	5,434	2%
British Columbia	3,441	11%	3,854	12%	3,925	2%	3,837	(2)%	4,575	19%
Manitoba	617	(7)%	756	23%	858	13%	971	13%	1,127	16%
New Brunswick	420	2%	385	(8)%	339	(12)%	339	0%	343	1%
Newfoundland	122	(29)%	154	26%	166	8%	89	(46)%	180	102%
Nova Scotia	724	9%	795	10%	822	3%	885	8%	1,370	55%
Ontario	4,030	(3)%	5,123	27%	6,584	29%	7,718	17%	9,068	17%
Québec	1,535	2%	1,555	1%	1,267	(19)%	1,361	7%	1,124	(17)%
Saskatchewan	517	17%	548	6%	429	(22)%	457	7%	523	14%
Total	15,702	1%	18,140	16%	19,936	10 %	20,992	5%	23,744	13%

BERMUDA AND THE CARIBBEAN

From 2003 to 2007, Bermuda and the Caribbean experienced strong growth in the number of schools, candidates, and exams. In 2008, these numbers remained relatively stable.

FIGURE 18: BERMUDA AND THE CARIBBEAN: NUMBER OF CANDIDATES AND EXAMS, MAY 2003 TO MAY 2008

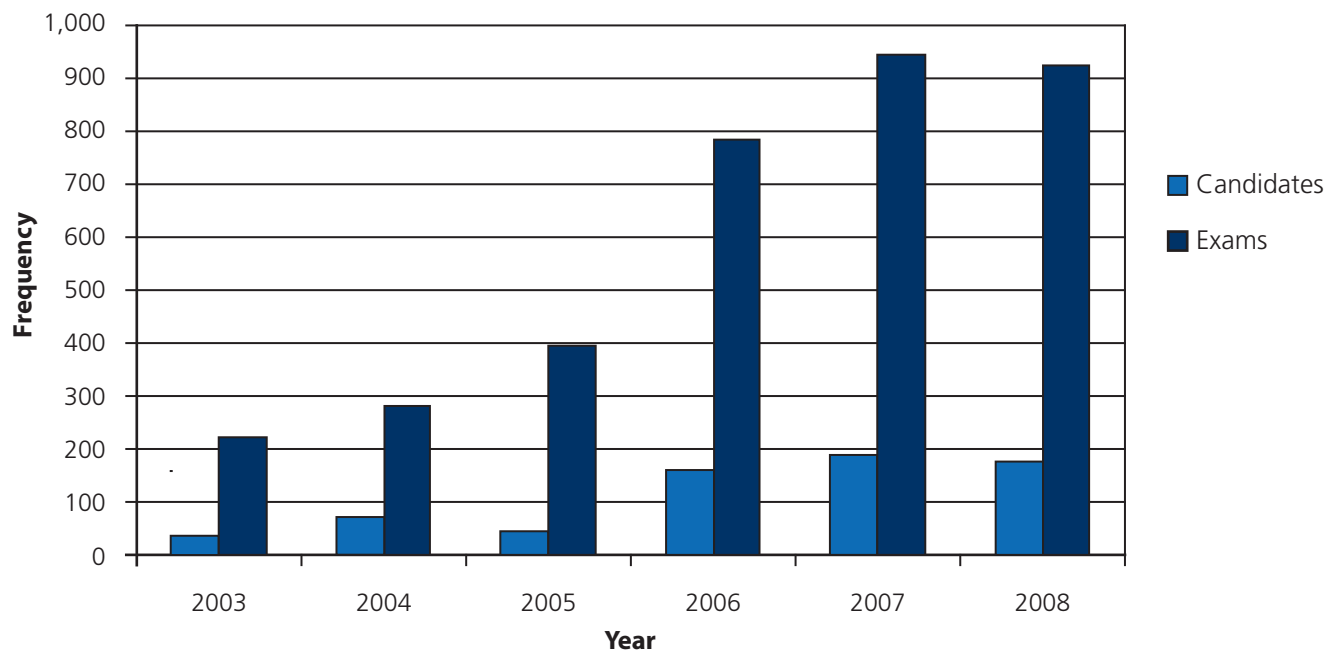


TABLE 45: BERMUDA AND THE CARIBBEAN: NUMBER OF EXAMS AND CANDIDATES, MAY 2003 TO MAY 2008

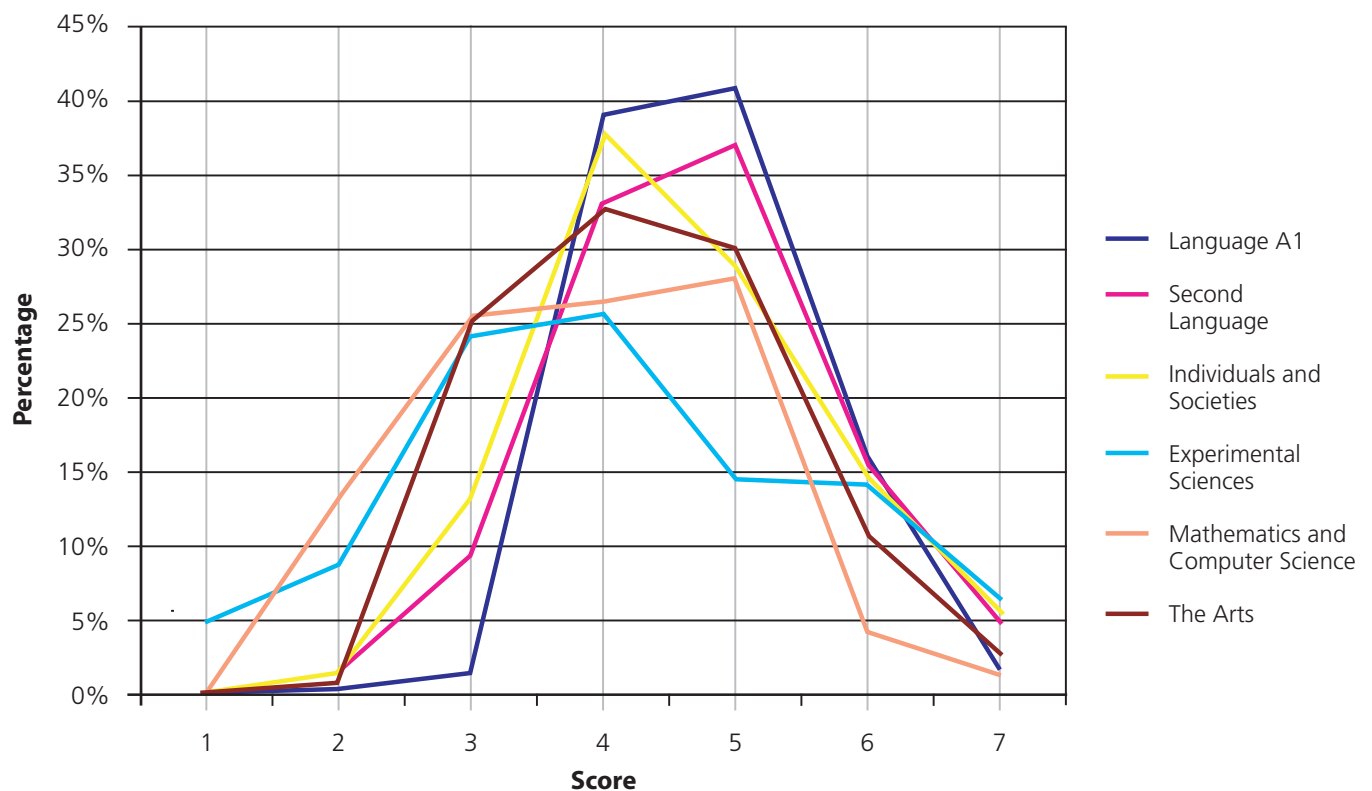
YEAR	SCHOOLS	% CHANGE	CANDIDATES	% CHANGE	EXAMS	% CHANGE
2003	3	50%	42	20%	227	21%
2004	3	0%	62	48%	278	22%
2005	4	33%	74	19%	401	44%
2006	7	75%	147	99%	787	96%
2007	8	14%	180	22%	930	18%
2008	7	-13%	169	-6%	917	-1%

Table 46 and Figure 19 show the score distribution by subject group for Bermuda and the Caribbean.

TABLE 46: BERMUDA AND THE CARIBBEAN: PERCENT SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008

SCORE	LANGUAGE A1	SECOND LANGUAGE	INDIVIDUALS AND SOCIETIES	EXPERIMENTAL SCIENCES	MATHEMATICS AND COMPUTER SCIENCE	THE ARTS
1	0.00%	0.00%	0.00%	4.59%	1.23%	0.00%
2	0.00%	1.09%	1.06%	9.18%	13.50%	0.00%
3	2.01%	9.29%	13.76%	25.51%	25.77%	24.32%
4	38.93%	32.79%	37.04%	26.02%	25.15%	32.43%
5	40.94%	37.16%	28.04%	14.29%	27.61%	29.73%
6	16.78%	15.30%	14.81%	13.78%	5.52%	10.81%
7	1.34%	4.37%	5.29%	6.63%	1.23%	2.70%
% > 4	97.99%	89.62%	85.19%	60.71%	59.51%	75.68%

FIGURE 19: BERMUDA AND THE CARIBBEAN: PERCENT SCORE DISTRIBUTION BY SUBJECT GROUP, MAY 2008



APPENDIX 1: NUMBER OF TRANSCRIPTS SENT TO UNIVERSITIES WORLDWIDE, MAY 2008

RANK	UNIVERSITY NAME	COUNTRY	REQUESTS
1	University of British Columbia	CANADA	1,223
2	University of Florida	UNITED STATES	1,204
3	University of Toronto	CANADA	983
4	University of Alberta	CANADA	893
5	McGill University	CANADA	869
6	Queen's University	CANADA	475
7	University of Waterloo	CANADA	411
8	Florida State University	UNITED STATES	397
9	University of Central Florida	UNITED STATES	393
10	University of Western Ontario	CANADA	367
11	Virginia Polytechnic Institute & State University	UNITED STATES	365
12	University of Virginia - Charlottesville	UNITED STATES	362
13	University of Washington - Seattle	UNITED STATES	361
14	University of California - Berkeley	UNITED STATES	349
15	University of North Carolina at Chapel Hill	UNITED STATES	339
16	Simon Fraser University	CANADA	320
17	Carleton University	CANADA	295
18	University of Colorado at Boulder	UNITED STATES	280
19	University of South Florida - Tampa	UNITED STATES	273
20	George Mason University	UNITED STATES	265
21	New York University	UNITED STATES	247
22	Boston University	UNITED STATES	239
23	University of Melbourne	AUSTRALIA	237
24	Virginia Commonwealth University	UNITED STATES	236
25	University of California - Los Angeles	UNITED STATES	235
26	McMaster University	CANADA	233
27	University of Texas at Austin	UNITED STATES	232
28	University of Calgary	CANADA	223
29	The University of Edinburgh	UNITED KINGDOM	222
30	University of Southern California	UNITED STATES	221
31	University of Michigan - Ann Arbor	UNITED STATES	220
32	University of California - San Diego	UNITED STATES	205
33	The University of Manchester	UNITED KINGDOM	199
34	James Madison University	UNITED STATES	199
35	University of Warwick	UNITED KINGDOM	198
36	University of California - Irvine	UNITED STATES	190
37	Acadia University	CANADA	184
38	University of Georgia	UNITED STATES	183
39	York University	CANADA	182
40	Cornell University	UNITED STATES	179
41	University of Pennsylvania	UNITED STATES	178
42	University of South Carolina - Columbia	UNITED STATES	175
43	University of California - Davis	UNITED STATES	174
44	University of Wisconsin - Madison	UNITED STATES	174
45	University of Miami	UNITED STATES	171
46	University College London	UNITED KINGDOM	170
47	North Carolina State University	UNITED STATES	170
48	University of Ottawa	CANADA	169
49	University of Oregon - Eugene	UNITED STATES	163
50	University of Maryland - College Park	UNITED STATES	161

APPENDIX 2: NUMBER OF TRANSCRIPTS SENT TO UNIVERSITIES IN THE UNITED STATES, MAY 2008

RANK	UNIVERSITY NAME	REQUESTS
1	University of Florida	1,204
2	Florida State University	397
3	University of Central Florida	393
4	Virginia Polytechnic Institute & State University	365
5	University of Virginia - Charlottesville	362
6	University of Washington - Seattle	361
7	University of California - Berkeley	349
8	University of North Carolina at Chapel Hill	339
9	University of Colorado at Boulder	280
10	University of South Florida - Tampa	273
11	George Mason University	265
12	New York University	247
13	Boston University	239
14	Virginia Commonwealth University	236
15	University of California - Los Angeles	235
16	University of Texas at Austin	232
17	University of Southern California	221
18	University of Michigan - Ann Arbor	220
19	University of California - San Diego	205
20	James Madison University	199
21	University of California - Irvine	190
22	University of Georgia	183
23	Cornell University	179
24	University of Pennsylvania	178
25	University of South Carolina - Columbia	175
26	University of California - Davis	174
27	University of Wisconsin - Madison	174
28	University of Miami	171
29	North Carolina State University	170
30	University of Oregon - Eugene	163
31	University of Maryland - College Park	161
32	Duke University	156
33	George Washington University	151
34	Georgia Institute of Technology	151
35	University of Illinois at Urbana - Champaign	150
36	Arizona State University	149
37	Northwestern University - Illinois	147
38	University of California - Riverside	144
39	University of Minnesota - Twin Cities	142
40	University of California - Santa Barbara	141
41	Florida International University	140
42	Stanford University	137
43	Michigan State University	130
44	Brown University	127
45	Clemson University	127
46	Emory University	127
47	University of Chicago	125
48	University of Arizona - Tucson	123
49	Ohio State University - Columbus	122
50	University of California - Santa Cruz	122

APPENDIX 3: NUMBER OF TRANSCRIPTS SENT TO UNIVERSITIES IN CANADA, MAY 2008

RANK	UNIVERSITY NAME	REQUESTS
1	University of British Columbia	1,223
2	University of Toronto	983
3	University of Alberta	893
4	McGill University	869
5	Queen's University	475
6	University of Waterloo	411
7	University of Western Ontario	367
8	Simon Fraser University	320
9	Carleton University	295
10	McMaster University	233
11	University of Calgary	223
12	Acadia University	184
13	York University	182
14	University of Ottawa	169
15	University of Victoria	158
16	University of Manitoba	146
17	Dalhousie University	136
18	University of Guelph	130
19	Concordia University - Montréal	124
20	University of Alberta - Faculty of Medicine & Dentistry	91
21	Ryerson University	90
22	University of Regina	78
23	University of Winnipeg	72
24	Grant MacEwan College	64
25	Memorial University of Newfoundland	53
26	University of Saskatchewan	53
27	Wilfrid Laurier University	48
28	Capilano College	45
29	Mount Allison University	41
30	Brock University	31
31	Brandon University	28
32	Université de Moncton	28
33	Trinity Western University	26
34	St. Francis Xavier University	23
35	Trent University	23
36	University of King's College	22
37	University of Lethbridge	22
38	Kwantlen University College - Surrey	21
39	Alberta College of Art & Design	18
40	Emily Carr Institute of Art and Design	18
41	Langara College	18
42	University of New Brunswick - Fredericton	18
43	University College of the Fraser Valley	17
44	Bishop's University	16
45	British Columbia Institute of Technology	16
46	University of Toronto - Faculty of Science and Engineering	16
47	Cape Breton University	15
48	Collège Universitaire de Saint-Boniface	15
49	University of Ontario Institute of Technology	15
50	Laurentian University	14

APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008

SUBJECT	LEVEL	SUBJECT SCORE / GRADE											TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E	
ALBANIAN A1	HIGHER LEVEL												1	
	STANDARD LEVEL												12	
AMHARIC A1	EXTENDED ESSAY												7	
	HIGHER LEVEL												5	
	STANDARD LEVEL					3	10	3					16	6.00
ARABIC A1	EXTENDED ESSAY								60	68	17	1	1	147
	HIGHER LEVEL				9	107	31						147	5.15
	STANDARD LEVEL			1	16	79	88	9					193	5.46
ARABIC A2	HIGHER LEVEL					19	54	2					75	5.77
	STANDARD LEVEL					6	29	26					61	6.33
ARABIC AB.	STANDARD LEVEL	4	10	17	17	29	35	15					127	4.75
ARABIC B	EXTENDED ESSAY								6	20	34	19	1	80
	HIGHER LEVEL			1	4	43	142	54					244	6.00
	STANDARD LEVEL				1	8	44	55					108	6.42
ART HISTORY	STANDARD LEVEL		3	22	29	33	10	5					102	4.39
ASTRONOMY	STANDARD LEVEL												2	
AZERBAIJA A1	STANDARD LEVEL												1	
B/RUSIAN A1	STANDARD LEVEL												4	
BENGALI A1	STANDARD LEVEL												4	
BIOLOGY	EXTENDED ESSAY								146	401	1,221	1,015	323	3,106
	HIGHER LEVEL	79	1,921	3,732	4,177	3,351	2,402	664					16,326	4.14
	STANDARD LEVEL	63	983	2,348	2,789	2,504	1,623	520					10,830	4.26
BOSNIAN A1	EXTENDED ESSAY												7	
	HIGHER LEVEL				5	40	10	2					57	5.16
	STANDARD LEVEL												11	
BULGARIAN A1	EXTENDED ESSAY												15	
	HIGHER LEVEL				1	10	14	12					37	6.00
	STANDARD LEVEL												11	
BURMESE A1	HIGHER LEVEL												1	
BUSINESS AND MANAGEMENT	EXTENDED ESSAY								90	158	434	292	72	1,046
CANTONESE B	HIGHER LEVEL												12	

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
CANTONESE B	STANDARD LEVEL													13	
CATALAN A1	EXTENDED ESSAY													2	
	HIGHER LEVEL					11	15	13						39	6.05
	STANDARD LEVEL				1	6	9	3						19	5.74
CHEMISTRY	EXTENDED ESSAY								66	158	445	399	74	1,142	
	HIGHER LEVEL	74	674	1,444	1,685	1,718	1,807	836						8,238	4.59
	STANDARD LEVEL	135	1,281	2,006	2,079	1,652	1,152	418						8,723	4.03
CHILE AND PACIFIC BASIN	STANDARD LEVEL													14	
CHINESE A1	EXTENDED ESSAY								43	74	113	32		262	
	HIGHER LEVEL	1		7	51	151	97	20						327	5.21
	STANDARD LEVEL			16	32	108	116	20						292	5.32
CHINESE A2	HIGHER LEVEL					16	45	13						74	5.96
	STANDARD LEVEL					16	44	14						74	5.97
CHINESE STUDIES	STANDARD LEVEL		1			8	14	6						29	5.79
CLASSICAL GREEK ROMAN STUDIES	STANDARD LEVEL				1	5	8	6						20	5.95
CLASSICAL GREEK	EXTENDED ESSAY								11	3	6			20	
	HIGHER LEVEL													11	
	STANDARD LEVEL													7	
COMPUTER SCIENCE	EXTENDED ESSAY								16	32	77	41	15	181	
	HIGHER LEVEL	9	40	62	86	75	72	50						394	4.51
	STANDARD LEVEL	53	114	107	157	175	109	44						759	4.04
CROATIAN A1	EXTENDED ESSAY													10	
	HIGHER LEVEL				2	7	11	5						25	5.76
	STANDARD LEVEL				1	7	15	7						30	5.93
CZECH A1	EXTENDED ESSAY													8	
	HIGHER LEVEL				14	23	10	4						51	5.08
	STANDARD LEVEL				4	7	5	1						17	5.18
DANCE	EXTENDED ESSAY													9	
	HIGHER LEVEL			7	11	23	41	17						99	5.51
	STANDARD LEVEL			1	2	7	7	3						20	5.45

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
DANISH A1	EXTENDED ESSAY								13	12	9	4		38	
	HIGHER LEVEL			1	13	47	47	11						119	5.45
	STANDARD LEVEL				2	5	12	4						23	5.78
DANISH B	EXTENDED ESSAY													6	
	HIGHER LEVEL			1	2	9	23	13						48	5.94
	STANDARD LEVEL			3	15	9	11	10						48	5.21
DESIGN TECHNOLOGY	EXTENDED ESSAY								16	23	70	64	14	187	
	HIGHER LEVEL		17	41	105	97	87	27						374	4.74
	STANDARD LEVEL		16	73	116	127	58	9						399	4.41
DHIVEHI A1	STANDARD LEVEL													3	
DUTCH A1	EXTENDED ESSAY								1	6	3	5	1	16	
	HIGHER LEVEL			1	5	18	12	3						39	5.28
	STANDARD LEVEL			4	24	70	49	3						150	5.15
DUTCH A2	HIGHER LEVEL			3	18	25	9	7						62	4.98
	STANDARD LEVEL			2	6	16	22	2						48	5.33
DUTCH B	EXTENDED ESSAY								5	4	6	3		18	
	HIGHER LEVEL				7	22	30	16						75	5.73
	STANDARD LEVEL				6	20	10	4						40	5.30
DZONGKHA A1	STANDARD LEVEL													1	
ECOSYSTEMS AND SOCIETIES	STANDARD LEVEL		22	68	152	124	78	40						484	4.60
ECONOMICS	EXTENDED ESSAY								183	340	949	531	66	2,069	
	HIGHER LEVEL	2	58	737	1,189	1,766	1,463	755						5,970	5.02
	STANDARD LEVEL	5	86	502	817	1,528	1,255	573						4,766	5.06
ENGLISH A1	EXTENDED ESSAY								546	766	1,611	818	154	3,895	
	HIGHER LEVEL		129	1,425	9,926	13,595	4,557	764						30,396	4.77
	STANDARD LEVEL		13	193	1,726	2,868	1,546	273						6,619	4.99
ENGLISH A2	HIGHER LEVEL			11	559	2,364	1,516	146						4,596	5.27
	STANDARD LEVEL			3	115	661	586	114						1,479	5.47
ENGLISH B	EXTENDED ESSAY								122	184	494	265	26	1,091	
	HIGHER LEVEL		11	82	483	1,293	2,365	484						4,718	5.56
	STANDARD LEVEL		3	29	141	317	799	275						1,564	5.73

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE / GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
ENVIRONMENTAL SYSTEMS	EXTENDED ESSAY								19	78	124	93	21	335	
	STANDARD LEVEL	11	284	687	1,042	859	344	65						3,292	4.14
ESTONIAN A1	STANDARD LEVEL													9	
FILM	EXTENDED ESSAY								15	23	32	25	6	101	
	HIGHER LEVEL	1	21	44	115	104	56	15						356	4.48
	STANDARD LEVEL		5	18	40	29	23	5						120	4.52
FINNISH A1	EXTENDED ESSAY								6	12	12	14	3	47	
	HIGHER LEVEL				20	53	52	8						133	5.36
	STANDARD LEVEL				10	30	55	11						106	5.63
FINNISH B	EXTENDED ESSAY													7	
	HIGHER LEVEL					2	16	9						27	6.26
	STANDARD LEVEL				3	3	19	9						34	6.00
FOOD SCIENCE AND TECHNOLOGY	STANDARD LEVEL													14	
FRENCH A1	EXTENDED ESSAY								27	22	28	4		81	
	HIGHER LEVEL		1	14	87	149	132	36						419	5.21
	STANDARD LEVEL			9	49	84	70	13						225	5.13
FRENCH A2	HIGHER LEVEL			1	15	96	115	22						249	5.57
	STANDARD LEVEL			3	62	163	148	12						388	5.27
FRENCH AB.	STANDARD LEVEL	5	61	134	239	310	337	174						1,260	4.98
FRENCH B	EXTENDED ESSAY								64	54	90	32	4	244	
	HIGHER LEVEL	6	35	130	379	637	754	443						2,384	5.37
	STANDARD LEVEL	6	210	986	2,315	2,692	1,793	640						8,642	4.78
FURTHER MATHEMATICS	STANDARD LEVEL		14	17	25	26	15	8						105	4.33
GEOGRAPHY	EXTENDED ESSAY								62	173	434	274	33	976	
	HIGHER LEVEL	1	44	181	473	729	489	231						2,148	4.99
	STANDARD LEVEL	5	106	260	500	484	307	116						1,778	4.54
GEORGIAN A1	STANDARD LEVEL													4	

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APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
GERMAN A1	EXTENDED ESSAY								61	47	80	27	1	216	
	HIGHER LEVEL			4	86	253	221	65						629	5.41
	STANDARD LEVEL			3	28	93	94	52						270	5.61
GERMAN A2	HIGHER LEVEL			4	39	52	107	102						304	5.87
	STANDARD LEVEL				9	41	76	21						147	5.74
GERMAN AB.	STANDARD LEVEL			11	67	132	141	47						398	5.37
GERMAN B	EXTENDED ESSAY								65	38	33	7	1	144	
	HIGHER LEVEL		1	19	77	114	218	159						588	5.71
	STANDARD LEVEL		13	90	297	355	323	163						1,241	5.11
HEBREW A1	EXTENDED ESSAY													3	
	HIGHER LEVEL													5	
	STANDARD LEVEL				2	7	16	4						29	5.76
HEBREW B	EXTENDED ESSAY													1	
	STANDARD LEVEL	1	1	2	20	16	25	14						79	5.28
HINDI A1	EXTENDED ESSAY													1	
	HIGHER LEVEL													1	
	STANDARD LEVEL				1	9	22	7						39	5.90
HINDI AB.	STANDARD LEVEL													5	
HINDI B	EXTENDED ESSAY								7	8	8	4	2	29	
	HIGHER LEVEL				5	44	80	12						141	5.70
	STANDARD LEVEL			1	2	30	140	57						230	6.09
HISTORY AND CONTEMPORARY BRAZILIAN STUDIES	STANDARD LEVEL			11	10	17	26	9						73	5.16
HISTORY	EXTENDED ESSAY								742	1,492	4,223	3,317	573	10,347	
	HIGHER LEVEL	15	442	3,130	8,011	8,767	4,209	1,315						25,889	4.66
	STANDARD LEVEL	3	77	379	1,203	1,580	875	194						4,311	4.78
HUMAN RIGHTS	EXTENDED ESSAY								14	14	38	16		82	
	STANDARD LEVEL	1	4	12	17	19	9	2						64	4.31
HUNGARIAN A1	EXTENDED ESSAY													10	
	HIGHER LEVEL				1	5	3	7						16	6.00
	STANDARD LEVEL			1		3	6	12						22	6.27

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APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
ICELANDIC A1	EXTENDED ESSAY													1	
	HIGHER LEVEL													5	
	STANDARD LEVEL													3	
INDONESIAN A1	EXTENDED ESSAY								12	21	25	9		67	
	HIGHER LEVEL			1	10	56	47	4						118	5.36
	STANDARD LEVEL			1	13	35	55	23						127	5.68
INDONESIAN AB	STANDARD LEVEL			3	3	15	2	2						25	4.88
INDONESIAN B	EXTENDED ESSAY													12	
	HIGHER LEVEL				2	15	29	3						49	5.67
	STANDARD LEVEL				4	11	16	2						33	5.48
ISLAMIC HISTORY	EXTENDED ESSAY								9	5	12	14	2	42	
	HIGHER LEVEL			4	18	23	15	4						64	4.95
	STANDARD LEVEL			12	30	47	30	7						126	4.92
ITALIAN A1	EXTENDED ESSAY								3	11	14	8		36	
	HIGHER LEVEL			3	72	50	24	4						153	4.70
	STANDARD LEVEL		2	12	16	23	14	7						74	4.76
ITALIAN AB.	STANDARD LEVEL		48	83	123	106	105	45						510	4.53
ITALIAN B	EXTENDED ESSAY								2	4	16			22	
	HIGHER LEVEL		2	7	16	30	43	61						159	5.81
	STANDARD LEVEL	1	23	64	83	43	34	44						292	4.45
INFORMATION TECHNOLOGY IN A GLOBAL SOCIETY	EXTENDED ESSAY								19	52	174	178	96	519	
	HIGHER LEVEL	1	44	171	341	259	83	12						911	4.22
	STANDARD LEVEL	4	83	306	663	530	325	59						1,970	4.44
JAPANESE A1	EXTENDED ESSAY								52	17	11			80	
	HIGHER LEVEL				3	25	52	42						122	6.09
	STANDARD LEVEL				1	14	47	32						94	6.17
JAPANESE A2	HIGHER LEVEL				2	26	42	19						89	5.88
	STANDARD LEVEL				1	10	16	7						34	5.85
JAPANESE AB.	STANDARD LEVEL		11	37	57	57	74	54						290	5.06

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APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE											TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D		
JAPANESE B	EXTENDED ESSAY								26	7	8	2	43	
	HIGHER LEVEL		1	2	9	6	15	27					60	5.88
	STANDARD LEVEL		2	40	76	51	65	50					284	5.01
KANNADA A1	STANDARD LEVEL												1	
KHMER A1	STANDARD LEVEL												7	
KOREAN A1	EXTENDED ESSAY								54	10	1		65	
	HIGHER LEVEL				1	2	31	110					144	6.74
	STANDARD LEVEL					3	23	89					115	6.75
KOREAN B	EXTENDED ESSAY												2	
	HIGHER LEVEL					5	7	18					30	6.43
	STANDARD LEVEL				1	7	23	24					55	6.27
LATIN	EXTENDED ESSAY								19	8	13	6	49	
	HIGHER LEVEL		18	20	18	12	26	42					136	4.99
	STANDARD LEVEL	32	91	104	137	105	77	49					595	4.04
LATVIAN A1	EXTENDED ESSAY												8	
	HIGHER LEVEL				1	3	20	8					32	6.09
	STANDARD LEVEL												11	
LITHUANIAN A1	EXTENDED ESSAY												11	
	HIGHER LEVEL					1	6	9					16	6.50
	STANDARD LEVEL			2	1	2	21	12					38	6.05
MACEDONIAN A1	EXTENDED ESSAY												8	
	HIGHER LEVEL						5	20					25	6.80
	STANDARD LEVEL												7	
MALAY A1	EXTENDED ESSAY								24	29	1		54	
	HIGHER LEVEL												4	
	STANDARD LEVEL		1	1		3	206	245					456	6.52
MALAY AB.	STANDARD LEVEL			5	16	14	11	6					52	4.94
MALAYALAM A1	STANDARD LEVEL												1	
MANDARIN AB.	STANDARD LEVEL	1	7	21	45	85	85	56					300	5.28
MANDARIN B	EXTENDED ESSAY								14	15	1		30	
	HIGHER LEVEL			1	9	42	127	117					296	6.18
	STANDARD LEVEL	1	14	29	54	110	168	178					554	5.66

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APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
MARATHI A1	STANDARD LEVEL													3	
MATHEMATICAL STUDIES	STANDARD LEVEL	63	734	2,211	4,619	5,374	2,899	711						16,611	4.57
MATHEMATICS	EXTENDED ESSAY								105	103	287	247	76	818	
	HIGHER LEVEL	56	724	1,315	1,882	2,243	1,545	658						8,423	4.52
	STANDARD LEVEL	138	1,601	4,007	4,616	5,391	3,933	1,932						21,618	4.53
MATHS CASE	HIGHER LEVEL													7	
MODERN GREEK A1	EXTENDED ESSAY								5	5	14	8	3	35	
	HIGHER LEVEL		1	4	32	107	78	16						238	5.28
	STANDARD LEVEL			2	15	52	59	14						142	5.48
MODERN GREEK A2	HIGHER LEVEL					11	9	3						23	5.65
	STANDARD LEVEL				3	11	11	9						34	5.76
MODERN GREEK B	EXTENDED ESSAY													2	
	STANDARD LEVEL				1	1	9	9						20	6.30
MONGOLIAN A1	HIGHER LEVEL													1	
	STANDARD LEVEL													7	
MUSIC	EXTENDED ESSAY								45	92	197	173	26	533	
	HIGHER LEVEL		16	127	271	242	114	16						786	4.46
	STANDARD LEVEL		46	217	393	534	262	46						1,498	4.59
NEPALI A1	STANDARD LEVEL													8	
NORWEGIAN A1	EXTENDED ESSAY								33	16	8	4	2	63	
	HIGHER LEVEL			3	25	61	81	39						209	5.61
	STANDARD LEVEL			2	10	27	30	24						93	5.69
NORWEGIAN A2	HIGHER LEVEL					2	9	9						20	6.35
	STANDARD LEVEL													6	
NORWEGIAN B	EXTENDED ESSAY													8	
	HIGHER LEVEL			2	5	5	20	22						54	6.02
	STANDARD LEVEL		1		3	3	7	12						26	5.96
NYNORSK AB	STANDARD LEVEL													6	
PAPIAMENTU A1	STANDARD LEVEL													1	
PASHTO A1	STANDARD LEVEL													1	

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008— *CONTINUED*

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
PEACE AND CONFLICT STUDIES	EXTENDED ESSAY								43	80	175	109	10	417	
	STANDARD LEVEL			2	12	29	19	15						77	5.43
PERSIAN A1	EXTENDED ESSAY													3	
	HIGHER LEVEL													2	
	STANDARD LEVEL			3	7	5	1							16	4.25
PHILOSOPHY	EXTENDED ESSAY								157	193	289	110	10	759	
	HIGHER LEVEL		2	44	176	279	316	90						907	5.25
	STANDARD LEVEL	1	40	175	317	351	285	114						1,283	4.78
PHYSICS	EXTENDED ESSAY								75	165	508	527	150	1,425	
	HIGHER LEVEL	15	289	1,139	1,436	1,238	971	419						5,507	4.49
	STANDARD LEVEL	70	885	2,111	2,071	1,527	1,068	501						8,233	4.13
PILIPINO A1	HIGHER LEVEL													5	
	STANDARD LEVEL													3	
PILIPINO A2	HIGHER LEVEL													11	
	STANDARD LEVEL													7	
PILIPINO B	EXTENDED ESSAY													5	
POLISH A1	EXTENDED ESSAY								27	21	6			54	
	HIGHER LEVEL		1	6	57	58	37	9						168	4.90
	STANDARD LEVEL		3	4	69	124	119	17						336	5.20
POLITICAL THEORY	STANDARD LEVEL				1	5	19	16						41	6.22
POLITICS	EXTENDED ESSAY								108	133	274	145	13	673	
PORTUGUESE A1	EXTENDED ESSAY								9	7	9	5	1	31	
	HIGHER LEVEL			14	30	39	17	4						104	4.68
	STANDARD LEVEL		1	3	20	25	27	8						84	5.17
PORTUGUESE A2	HIGHER LEVEL					24	51	4						79	5.75
	STANDARD LEVEL				1	15	15	5						36	5.67
PORTUGUESE B	EXTENDED ESSAY													9	
	HIGHER LEVEL				1	4	23	14						42	6.19
	STANDARD LEVEL			1	1	12	10	4						28	5.54
PSYCHOLOGY	EXTENDED ESSAY								104	206	800	794	377	2,281	
	HIGHER LEVEL	8	101	374	765	1,111	444	130						2,933	4.61
	STANDARD LEVEL	33	356	1,098	1,844	1,571	758	265						5,925	4.33

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APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE											TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D		
ROMANIAN A1	EXTENDED ESSAY												3	
	HIGHER LEVEL												4	
	STANDARD LEVEL					4	10	2					16	5.88
RUSSIAN A1	EXTENDED ESSAY								15	7	9	5	36	
	HIGHER LEVEL				5	24	27	16					72	5.75
	STANDARD LEVEL			18	26	32	24	13					113	4.89
RUSSIAN A2	HIGHER LEVEL												1	
	STANDARD LEVEL												1	
RUSSIAN AB.	STANDARD LEVEL		1	1	6	15	16	4					43	5.30
RUSSIAN B	EXTENDED ESSAY													
	HIGHER LEVEL					4	12	25					41	6.51
	STANDARD LEVEL			1	6	13	13	21					54	5.87
SCIENCE, TECHNOLOGY AND SOCIETY	STANDARD LEVEL			1	6	16	6						29	4.93
SERBIAN A1	EXTENDED ESSAY													
	HIGHER LEVEL				1	8	12	6					27	5.85
	STANDARD LEVEL				4	12	11	3					30	5.43
SESOTHO A1	EXTENDED ESSAY												12	
	HIGHER LEVEL					6	12	2					20	5.80
	STANDARD LEVEL					3	25	9					37	6.16
SHONA A1	STANDARD LEVEL												1	
SINHALESE A1	STANDARD LEVEL												3	
SLOVAK A1	EXTENDED ESSAY												10	
	HIGHER LEVEL				2	4	9	2					17	5.65
	STANDARD LEVEL				1	20	19	2					42	5.52
SLOVENE A1	EXTENDED ESSAY												5	
	HIGHER LEVEL					1	21	16					38	6.39
	STANDARD LEVEL												3	

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APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
SOCIAL AND CULTURAL ANTHROPOLOGY	EXTENDED ESSAY								11	35	159	348	222	775	
	HIGHER LEVEL		7	58	74	58	52	10						259	4.46
	STANDARD LEVEL	1	9	49	228	347	105	21						760	4.72
SOCIAL STUDIES	STANDARD LEVEL													14	
SOMALI A1	STANDARD LEVEL													1	
SPANISH A1	EXTENDED ESSAY								56	110	147	62	11	386	
	HIGHER LEVEL		20	151	757	994	453	80						2,455	4.79
	STANDARD LEVEL		1	17	119	177	107	26						447	5.01
SPANISH A2	HIGHER LEVEL		1	17	59	172	144	29						422	5.25
	STANDARD LEVEL		1	11	36	58	67	10						183	5.14
SPANISH AB.	STANDARD LEVEL	2	53	291	528	593	437	215						2,119	4.81
SPANISH B	EXTENDED ESSAY								36	69	132	38	4	279	
	HIGHER LEVEL	1	48	100	535	928	1,207	496						3,315	5.40
	STANDARD LEVEL	6	153	1,042	3,025	3,361	3,234	938						11,759	4.96
SWAHILI A1	EXTENDED ESSAY													2	
	STANDARD LEVEL													8	
SWAHILI AB.	STANDARD LEVEL		1	4	7	9	12	2						35	4.94
SWAHILI B	EXTENDED ESSAY													11	
SWEDISH A1	EXTENDED ESSAY								40	35	39	14		128	
	HIGHER LEVEL		1	3	50	148	136	54						392	5.47
	STANDARD LEVEL		1	5	37	119	119	34						315	5.43
SWEDISH A2	HIGHER LEVEL				5	12	22	9						48	5.73
	STANDARD LEVEL				5	17	20	11						53	5.70
SWEDISH B	EXTENDED ESSAY								4	2	4	9		19	
	HIGHER LEVEL			6	10	20	19	9						64	5.23
	STANDARD LEVEL		1	8	7	28	34	14						92	5.39
TELUGU A1	STANDARD LEVEL													1	
TEXT AND PERFORMANCE	STANDARD LEVEL				14	36	46	4						100	5.40
THAI A1	EXTENDED ESSAY													8	
	HIGHER LEVEL													13	
	STANDARD LEVEL				4	15	23	3						45	5.56

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APPENDIX 4: WORLD SCORE DISTRIBUTION, MAY 2008—CONTINUED

		SUBJECT SCORE/GRADE													
SUBJECT	LEVEL	1	2	3	4	5	6	7	A	B	C	D	E	TOTAL	MEAN
THAI A2	HIGHER LEVEL													11	
	STANDARD LEVEL					2	12	18						32	6.50
THAI B	EXTENDED ESSAY													2	
THEATRE ARTS	EXTENDED ESSAY								38	62	116	101	31	348	
	HIGHER LEVEL		42	335	621	539	161	22						1,720	4.30
	STANDARD LEVEL	6	120	341	226	97	31	4						825	3.48
THEORY OF KNOWLEDGE	THEORY OF KNOWLEDGE								2,531	12,498	16,763	6,319	357	38,468	
TIBETAN A1	STANDARD LEVEL													4	
TONGA A1	STANDARD LEVEL													1	
TURKISH SOCIAL STUDIES	STANDARD LEVEL	4	7	17	16	24	17	10						95	4.47
TURKISH A1	EXTENDED ESSAY								22	13	15	1		51	
	HIGHER LEVEL			3	11	37	36	27						114	5.64
	STANDARD LEVEL		1	1	11	23	42	24						102	5.73
UKRAINIAN A1	STANDARD LEVEL													5	
URDU A1	EXTENDED ESSAY													1	
	HIGHER LEVEL													1	
	STANDARD LEVEL													14	
URDU B	HIGHER LEVEL													4	
	STANDARD LEVEL													1	
VIETNAMESE A1	EXTENDED ESSAY													8	
	HIGHER LEVEL													9	
	STANDARD LEVEL				1		27	17						45	6.33
VISUAL ARTS	EXTENDED ESSAY								296	316	627	345	43	1,627	
	HIGHER LEVEL	5	134	397	1,444	1,713	970	284						4,947	4.77
	STANDARD LEVEL	16	217	454	1,091	1,026	403	112						3,319	4.37
WELSH A1	STANDARD LEVEL													2	
WORLD POLITICS	STANDARD LEVEL				9	19	16	17						61	5.67
WORLD STUDIES	EXTENDED ESSAY								10	20	12	4		46	
WORLD CULTURES	STANDARD LEVEL			4	26	36	66	46						178	5.70
WORLD RELIGIONS	EXTENDED ESSAY								40	108	206	113	13	480	
	STANDARD LEVEL			6	18	45	29	9						107	5.16

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 5: US SCORE DISTRIBUTION, MAY 2008

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
ALBANIAN A1	STANDARD LEVEL													1	
AMHARIC A1	STANDARD LEVEL													1	
ARABIC A1	STANDARD LEVEL													4	
ARABIC A2	HIGHER LEVEL													1	
	STANDARD LEVEL													1	
ARABIC AB.	STANDARD LEVEL	2	7	4		1	2							16	2.81
ARABIC B	HIGHER LEVEL													3	
	STANDARD LEVEL													5	
ART HISTORY	STANDARD LEVEL		3	20	28	24	5							80	4.10
BIOLOGY	EXTENDED ESSAY								24	91	314	401	200	1,030	
	HIGHER LEVEL	71	1,625	2,565	2,450	1,478	480	67						8,736	3.61
	STANDARD LEVEL	30	527	1,196	1,079	617	264	40						3,753	3.71
BULGARIAN A1	STANDARD LEVEL													1	
BUSINESS AND MANAGEMENT	EXTENDED ESSAY								1	8	18	49	27	103	
	HIGHER LEVEL		36	125	96	40	2							299	3.49
	STANDARD LEVEL	1	55	185	247	219	64	12						783	4.11
CANTONESE B	HIGHER LEVEL													11	
CHEMISTRY	EXTENDED ESSAY								14	26	82	75	27	224	
	HIGHER LEVEL	51	342	510	459	380	284	93						2,119	3.94
	STANDARD LEVEL	108	891	1,022	879	624	338	68						3,930	3.59
CHINESE A1	STANDARD LEVEL													13	
CHINESE A2	STANDARD LEVEL													1	
CLASSICAL GREEK	EXTENDED ESSAY													8	
COMPUTER SCIENCE	EXTENDED ESSAY									8	23	29	15	75	
	HIGHER LEVEL	7	19	25	38	25	13	12						139	4.02
	STANDARD LEVEL	42	68	53	84	89	44	12						392	3.74
CROATIAN A1	STANDARD LEVEL													1	
CZECH A1	HIGHER LEVEL													1	
DANCE	EXTENDED ESSAY													6	
	HIGHER LEVEL			6	8	18	26	9						67	5.36
	STANDARD LEVEL			1	2	4	7	3						17	5.53

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 5: US SCORE DISTRIBUTION, MAY 2008—*CONTINUED*

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
DANISH A1	STANDARD LEVEL													1	
DESIGN TECHNOLOGY	EXTENDED ESSAY								12	15	36	24	1	88	
	HIGHER LEVEL		12	22	34	16	2							86	3.70
	STANDARD LEVEL		13	50	58	53	12							186	4.01
DUTCH A1	HIGHER LEVEL													3	
	STANDARD LEVEL													10	
DUTCH A2	STANDARD LEVEL													3	
ECOSYSTEMS AND SOCIETIES	STANDARD LEVEL													2	
ECONOMICS	EXTENDED ESSAY								5	10	79	133	34	261	
	HIGHER LEVEL	1	7	134	150	159	105	26						582	4.51
	STANDARD LEVEL	1	33	277	431	639	309	60						1,750	4.62
ENGLISH A1	EXTENDED ESSAY								222	373	853	442	103	1,993	
	HIGHER LEVEL		117	1,195	7,664	9,269	2,533	323						21,101	4.66
	STANDARD LEVEL			40	187	206	108	11						552	4.75
ENGLISH A2	HIGHER LEVEL				4	11	30	11						56	5.86
	STANDARD LEVEL													15	
ENGLISH B	EXTENDED ESSAY													13	
	HIGHER LEVEL			1	8	19	24	1						53	5.30
	STANDARD LEVEL													12	
ENVIRONMENTAL SYSTEMS	EXTENDED ESSAY								7	44	63	54	19	187	
	STANDARD LEVEL	10	195	447	585	393	107	11						1,748	3.87
ESTONIAN A1	STANDARD LEVEL													1	
FILM	EXTENDED ESSAY								5	13	18	11	4	51	
	HIGHER LEVEL		18	36	77	61	18	2						212	4.15
	STANDARD LEVEL		4	13	33	11	9							70	4.11
FRENCH A1	EXTENDED ESSAY													2	
	HIGHER LEVEL			2	6	2	3	3						16	4.94
	STANDARD LEVEL			1	2	5	8							16	5.25
FRENCH A2	HIGHER LEVEL				5	19	17	2						43	5.37
	STANDARD LEVEL				7	15	22	2						46	5.41
FRENCH AB.	STANDARD LEVEL	2	26	30	35	32	17	9						151	4.03

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 5: US SCORE DISTRIBUTION, MAY 2008—*CONTINUED*

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
FRENCH B	EXTENDED ESSAY								16	7	22	12	1	58	
	HIGHER LEVEL	6	30	100	189	215	209	55						804	4.77
	STANDARD LEVEL	6	157	637	1,254	1,092	500	101						3,747	4.38
FURTHER MATHEMATICS	STANDARD LEVEL		5	2	4	6	3							20	4.00
GEOGRAPHY	EXTENDED ESSAY									1	15	18	11	45	
	HIGHER LEVEL		3	19	25	24	14	2						87	4.38
	STANDARD LEVEL	4	62	117	170	92	24	1						470	3.77
GERMAN A1	EXTENDED ESSAY													2	
	HIGHER LEVEL													6	
	STANDARD LEVEL													5	
GERMAN A2	HIGHER LEVEL													1	
	STANDARD LEVEL													7	
GERMAN AB.	STANDARD LEVEL			5	16	14	6	1						42	4.57
GERMAN B	EXTENDED ESSAY													11	
	HIGHER LEVEL			13	32	29	29	15						118	5.01
	STANDARD LEVEL		13	80	206	195	88	13						595	4.51
HEBREW A1	HIGHER LEVEL													1	
	STANDARD LEVEL													4	
HEBREW B	EXTENDED ESSAY													1	
	STANDARD LEVEL						7	10						17	6.59
HINDI A1	STANDARD LEVEL													2	
HINDI B	HIGHER LEVEL													1	
	STANDARD LEVEL													2	
HISTORY	EXTENDED ESSAY								249	658	2,286	2,303	480	5,976	
	HIGHER LEVEL	15	410	2,702	6,268	5,856	2,209	506						17,966	4.46
	STANDARD LEVEL	1	32	145	330	406	210	28						1,152	4.61
HUMAN RIGHTS	EXTENDED ESSAY								1	6	16	12		35	
	STANDARD LEVEL	1	4	7	6	1								19	3.11
HUNGARIAN A1	STANDARD LEVEL													1	
ISLAMIC HISTORY	EXTENDED ESSAY													10	
	STANDARD LEVEL			2	5	7	2							16	4.56

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 5: US SCORE DISTRIBUTION, MAY 2008—*CONTINUED*

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
ITALIAN A1	HIGHER LEVEL													1	
	STANDARD LEVEL													2	
ITALIAN AB.	STANDARD LEVEL		14	5	10	4	2							35	3.29
ITALIAN B	EXTENDED ESSAY													1	
	HIGHER LEVEL		2	6	7	5	1	2						23	4.13
	STANDARD LEVEL	1	22	63	72	18	6							182	3.56
INFORMATION TECHNOLOGY IN A GLOBAL SOCIETY	EXTENDED ESSAY								2	11	65	61	34	173	
	HIGHER LEVEL	1	29	55	94	86	16							281	4.01
	STANDARD LEVEL	3	53	162	309	251	131	15						924	4.30
JAPANESE A1	EXTENDED ESSAY													2	
	HIGHER LEVEL													2	
	STANDARD LEVEL													2	
JAPANESE A2	STANDARD LEVEL													1	
JAPANESE AB.	STANDARD LEVEL		9	10	20	11	13	6						69	4.39
JAPANESE B	EXTENDED ESSAY													4	
	HIGHER LEVEL													10	
	STANDARD LEVEL		2	35	53	25	18	8						141	4.33
KHMER A1	STANDARD LEVEL													1	
KOREAN A1	STANDARD LEVEL													5	
KOREAN B	EXTENDED ESSAY													2	
	STANDARD LEVEL				1	6	17	15						39	6.18
LATIN	EXTENDED ESSAY								4	5	4	4	2	19	
	HIGHER LEVEL		11	12	10	3	4	7						47	3.96
	STANDARD LEVEL	32	88	97	120	81	49	18						485	3.72
MANDARIN AB.	STANDARD LEVEL	1	2	9	6	8	5	1						32	4.16
MANDARIN B	EXTENDED ESSAY													2	
	HIGHER LEVEL				1	8	12	6						27	5.85
	STANDARD LEVEL	1	13	26	31	29	25	13						138	4.46
MATHEMATICAL STUDIES	STANDARD LEVEL	33	368	1,071	2,321	3,057	1,705	367						8,922	4.63

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 5: US SCORE DISTRIBUTION, MAY 2008—*CONTINUED*

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
MATHEMATICS	EXTENDED ESSAY								26	23	90	118	52	309	
	HIGHER LEVEL	36	304	480	650	566	248	85						2,369	4.05
	STANDARD LEVEL	72	788	1,743	2,011	2,387	1,536	646						9,183	4.42
MODERN GREEK A1	STANDARD LEVEL													1	
MUSIC	EXTENDED ESSAY								14	35	102	124	25	300	
	HIGHER LEVEL		15	105	164	110	40	5						439	4.16
	STANDARD LEVEL		40	186	322	432	183	30						1,193	4.52
NEPALI A1	STANDARD LEVEL													1	
NORWEGIAN A1	STANDARD LEVEL													2	
NORWEGIAN B	HIGHER LEVEL													2	
PASHTO A1	STANDARD LEVEL													1	
PEACE AND CONFLICT STUDIES	EXTENDED ESSAY								21	47	136	86	6	296	
PHILOSOPHY	EXTENDED ESSAY								67	57	109	59	4	296	
	HIGHER LEVEL		1	20	73	94	49	5						242	4.76
	STANDARD LEVEL	1	39	134	224	181	116	15						710	4.34
PHYSICS	EXTENDED ESSAY								4	16	83	145	80	328	
	HIGHER LEVEL	7	154	447	413	316	165	47						1,549	4.01
	STANDARD LEVEL	58	619	1,132	961	665	398	157						3,990	3.85
POLISH A1	STANDARD LEVEL													1	
POLITICS	EXTENDED ESSAY								51	86	185	119	12	453	
PORTUGUESE A1	STANDARD LEVEL													3	
PORTUGUESE B	EXTENDED ESSAY													2	
	HIGHER LEVEL													5	
	STANDARD LEVEL													7	
PSYCHOLOGY	EXTENDED ESSAY								27	82	432	516	281	1,338	
	HIGHER LEVEL	6	79	273	467	532	125	20						1,502	4.26
	STANDARD LEVEL	33	337	985	1,583	1,186	479	117						4,720	4.16
ROMANIAN A1	STANDARD LEVEL													2	
RUSSIAN A1	EXTENDED ESSAY													1	
RUSSIAN AB.	STANDARD LEVEL													6	

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 5: US SCORE DISTRIBUTION, MAY 2008—*CONTINUED*

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
RUSSIAN B	EXTENDED ESSAY													4	
	HIGHER LEVEL													7	
	STANDARD LEVEL				5	10	6	6						27	5.48
SERBIAN A1	STANDARD LEVEL													1	
SESOTHO A1	STANDARD LEVEL													1	
SHONA A1	STANDARD LEVEL													1	
SLOVAK A1	STANDARD LEVEL													1	
SOCIAL AND CULTURAL ANTHROPOLOGY	EXTENDED ESSAY								5	14	100	258	177	554	
	HIGHER LEVEL		2	18	20	22	20	3						85	4.58
	STANDARD LEVEL	1	9	43	200	293	73	10						629	4.64
SPANISH A1	EXTENDED ESSAY													7	
	HIGHER LEVEL				8	8	6	3						25	5.16
	STANDARD LEVEL													4	
SPANISH A2	HIGHER LEVEL		1	15	41	66	33	4						160	4.79
	STANDARD LEVEL		1	11	33	25	9							79	4.38
SPANISH AB.	STANDARD LEVEL	1	14	47	66	68	31	7						234	4.31
SPANISH B	EXTENDED ESSAY								9	35	69	29	4	146	
	HIGHER LEVEL	1	45	95	478	790	901	281						2,591	5.25
	STANDARD LEVEL	6	149	986	2,883	3,133	2,837	707						10,701	4.90
SWAHILI A1	STANDARD LEVEL													1	
SWEDISH A1	HIGHER LEVEL													1	
	STANDARD LEVEL													2	
THAI A1	STANDARD LEVEL													1	
THEATRE ARTS	EXTENDED ESSAY								7	16	46	55	22	146	
	HIGHER LEVEL		30	225	322	195	26	1						799	3.96
	STANDARD LEVEL	6	104	243	140	33	4							530	3.19
THEORY OF KNOWLEDGE	TK								765	4,803	7,161	2,666	150	15,545	
TIBETAN A1	STANDARD LEVEL													1	
TURKISH A1	STANDARD LEVEL													2	
VIETNAMESE A1	EXTENDED ESSAY													1	
	STANDARD LEVEL				1		12	5						18	6.17

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 5: US SCORE DISTRIBUTION, MAY 2008—*CONTINUED*

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
VISUAL ARTS	EXTENDED ESSAY								85	107	235	132	28	587	
	HIGHER LEVEL	5	90	192	628	692	385	105						2,097	4.66
	STANDARD LEVEL	15	173	310	692	614	233	54						2,091	4.26
WORLD RELIGIONS	EXTENDED ESSAY								18	61	161	93	12	345	
	STANDARD LEVEL			3	13	34	23	6						79	5.20

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 6: CANADA SCORE DISTRIBUTION, MAY 2008

		SUBJECT SCORE/GRADE													
SUBJECT	LEVEL	1	2	3	4	5	6	7	A	B	C	D	E	TOTAL	MEAN
AMHARIC A1	STANDARD LEVEL													1	
ARABIC A1	STANDARD LEVEL													3	
BIOLOGY	EXTENDED ESSAY								13	61	146	94	5	319	
	HIGHER LEVEL		47	208	392	472	395	108						1,622	4.79
	STANDARD LEVEL		6	84	222	278	260	110						960	5.08
BUSINESS AND MANAGEMENT	EXTENDED ESSAY													14	
	HIGHER LEVEL			6	9	18	5	3						41	4.76
	STANDARD LEVEL		2	2	7	12	19	3						45	5.18
CANTONESE B	STANDARD LEVEL													9	
CHEMISTRY	EXTENDED ESSAY								6	12	37	21	7	83	
	HIGHER LEVEL		49	170	291	353	359	208						1,430	5.00
	STANDARD LEVEL	1	83	301	372	404	310	120						1,591	4.57
CHINESE A1	STANDARD LEVEL				2	3	8							13	5.46
CHINESE A2	HIGHER LEVEL													10	
	STANDARD LEVEL													4	
CLASSICAL GREEK	EXTENDED ESSAY													1	
COMPUTER SCIENCE	EXTENDED ESSAY									4	11	4		19	
	HIGHER LEVEL		2	5	1	8	4							20	4.35
	STANDARD LEVEL			1	8	9	11	13						42	5.64
DANCE	HIGHER LEVEL													9	
	STANDARD LEVEL													1	
DHIVEHI A1	STANDARD LEVEL													1	
DUTCH A1	STANDARD LEVEL													1	
ECONOMICS	EXTENDED ESSAY								4	12	60	24	4	104	
	HIGHER LEVEL			14	37	103	94	38						286	5.37
	STANDARD LEVEL			7	29	79	134	82						331	5.77
ENGLISH A1	EXTENDED ESSAY								78	124	219	79	4	504	
	HIGHER LEVEL		3	32	718	1,593	629	67						3,042	4.99
	STANDARD LEVEL		1	3	79	185	99	8						375	5.07
ENGLISH A2	HIGHER LEVEL				1	41	37	5						84	5.55
	STANDARD LEVEL					21	32	5						58	5.72

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 6: CANADA SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE											TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D		
ENGLISH B	EXTENDED ESSAY												11	
	HIGHER LEVEL				4	13	73	20					110	5.99
	STANDARD LEVEL					5	25	7					37	6.05
ENVIRONMENTAL SYSTEMS	EXTENDED ESSAY								3	3	11	9	26	
	STANDARD LEVEL		2	5	34	64	30	6					141	4.94
FILM	EXTENDED ESSAY												5	
	HIGHER LEVEL			1	2	7	5	6					21	5.62
	STANDARD LEVEL												10	
FINNISH A1	STANDARD LEVEL												1	
FRENCH A1	EXTENDED ESSAY								11	8	12		31	
	HIGHER LEVEL				32	80	86	21					219	5.44
	STANDARD LEVEL				4	8	8	1					21	5.29
FRENCH A2	HIGHER LEVEL				1	12	16	4					33	5.70
	STANDARD LEVEL			2	51	94	50	6					203	5.03
FRENCH AB.	STANDARD LEVEL		2	14	37	39	38	13					143	4.95
FRENCH B	EXTENDED ESSAY								4	4	5	3	16	
	HIGHER LEVEL		1	3	34	89	107	53					287	5.59
	STANDARD LEVEL		25	198	550	796	537	148					2,254	4.92
FURTHER MATHEMATICS	STANDARD LEVEL												10	
GEOGRAPHY	EXTENDED ESSAY								9	16	47	33	106	
	HIGHER LEVEL	1	3	11	69	135	68	25					312	5.04
	STANDARD LEVEL		3	11	42	70	51	18					195	5.07
GERMAN A1	EXTENDED ESSAY												1	
	HIGHER LEVEL												1	
	STANDARD LEVEL												5	
GERMAN A2	HIGHER LEVEL												8	
GERMAN AB.	STANDARD LEVEL				4	24	15	1					44	5.30
GERMAN B	HIGHER LEVEL												2	
	STANDARD LEVEL			4	10	9	5	2					30	4.70

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 6: CANADA SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
HEBREW A1	STANDARD LEVEL													1	
HINDI A1	STANDARD LEVEL													2	
HINDI B	STANDARD LEVEL													1	
HISTORY	EXTENDED ESSAY								91	183	472	188	13	947	
	HIGHER LEVEL		2	81	472	831	524	153						2,063	5.09
	STANDARD LEVEL		1	17	83	153	104	23						381	5.08
HUMAN RIGHTS	EXTENDED ESSAY													5	
INDONESIAN A1	STANDARD LEVEL													2	
ITALIAN A1	EXTENDED ESSAY													1	
	HIGHER LEVEL													1	
	STANDARD LEVEL													1	
ITALIAN AB.	STANDARD LEVEL													8	
INFORMATION TECHNOLOGY IN A GLOBAL SOCIETY	EXTENDED ESSAY								1	6	8	5	2	22	
	HIGHER LEVEL				11	6	4	1						22	4.77
	STANDARD LEVEL			3	21	23	33	14						94	5.36
JAPANESE A1	STANDARD LEVEL													3	
JAPANESE AB.	STANDARD LEVEL			2	14	17	20	16						69	5.49
JAPANESE B	HIGHER LEVEL													8	
	STANDARD LEVEL				6	5	13	10						34	5.79
KOREAN A1	STANDARD LEVEL													6	
KOREAN B	HIGHER LEVEL													1	
	STANDARD LEVEL													1	
LATIN	EXTENDED ESSAY													2	
	HIGHER LEVEL													1	
	STANDARD LEVEL		3	6	9	5	5	2						30	4.30
MANDARIN AB.	STANDARD LEVEL			2	4	18	16	8						48	5.50
MANDARIN B	EXTENDED ESSAY													3	
	HIGHER LEVEL			1	4	8	17	25						55	6.11
	STANDARD LEVEL				3	10	30	61						104	6.43

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 6: CANADA SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
MATHEMATICAL STUDIES	STANDARD LEVEL		2	22	117	156	81	25						403	4.91
MATHEMATICS	EXTENDED ESSAY								8	7	19	15	2	51	
	HIGHER LEVEL		30	78	153	192	125	43						621	4.70
	STANDARD LEVEL	3	92	369	512	784	692	443						2,895	5.01
MUSIC	EXTENDED ESSAY								7	13	13	4		37	
	HIGHER LEVEL			2	14	15	6							37	4.68
	STANDARD LEVEL		1	7	22	26	18	4						78	4.83
PEACE AND CONFLICT STUDIES	EXTENDED ESSAY								7	5	14	10	1	37	
	STANDARD LEVEL				9	17	10	7						43	5.35
PERSIAN A1	STANDARD LEVEL													2	
PHILOSOPHY	EXTENDED ESSAY								13	27	48	4		92	
	HIGHER LEVEL			1	16	21	39	8						85	5.44
	STANDARD LEVEL			1	14	44	70	37						166	5.77
PHYSICS	EXTENDED ESSAY								9	14	36	42	8	109	
	HIGHER LEVEL		7	54	90	124	95	60						430	4.99
	STANDARD LEVEL		12	82	155	217	195	170						831	5.22
POLISH A1	STANDARD LEVEL													1	
POLITICS	EXTENDED ESSAY								7	7	11	5		30	
PORTUGUESE A1	STANDARD LEVEL													1	
PSYCHOLOGY	EXTENDED ESSAY								8	10	32	32	11	93	
	HIGHER LEVEL			1	3	12	7	2						25	5.24
	STANDARD LEVEL													11	
ROMANIAN A1	STANDARD LEVEL													2	
RUSSIAN A1	HIGHER LEVEL													1	
	STANDARD LEVEL													2	
SESOTHO A1	STANDARD LEVEL													1	
SOCIAL AND CULTURAL ANTHROPOLOGY	EXTENDED ESSAY								3	6	8	22	9	48	
	HIGHER LEVEL				5	11	19	7						42	5.67
	STANDARD LEVEL				2	13	15	6						36	5.69

*Score distribution for subjects with 15 candidates or less is not shown.

APPENDIX 6: CANADA SCORE DISTRIBUTION, MAY 2008—CONTINUED

SUBJECT	LEVEL	SUBJECT SCORE/GRADE												TOTAL	MEAN
		1	2	3	4	5	6	7	A	B	C	D	E		
SPANISH A1	EXTENDED ESSAY													5	
	HIGHER LEVEL													10	
	STANDARD LEVEL													11	
SPANISH A2	HIGHER LEVEL													1	
SPANISH AB.	STANDARD LEVEL		7	43	79	77	56	33						295	4.78
SPANISH B	EXTENDED ESSAY													3	
	HIGHER LEVEL				5	4	17	12						38	5.95
	STANDARD LEVEL			5	15	19	35	28						102	5.65
THAI A1	STANDARD LEVEL													3	
THEATRE ARTS	EXTENDED ESSAY								6	4	4	7		21	
	HIGHER LEVEL			13	28	38	9	1						89	4.52
	STANDARD LEVEL		3	8	6	5	1							23	3.70
THEORY OF KNOWLEDGE	TK								236	1,107	1,199	320	6	2,868	
VIETNAMESE A1	STANDARD LEVEL													1	
VISUAL ARTS	EXTENDED ESSAY								19	16	34	18		87	
	HIGHER LEVEL		4	10	69	132	44	7						266	4.84
	STANDARD LEVEL			7	41	80	39	8						175	5.00
WELSH A1	STANDARD LEVEL													1	
WORLD CULTURES	STANDARD LEVEL													14	
WORLD RELIGIONS	EXTENDED ESSAY								4	11	13	3		31	

*Score distribution for subjects with 15 candidates or less is not shown.

GLOSSARY

Correlation (The Pearson Product-Moment Correlation Coefficient) – A statistical measure of the amount of linear relationship between two variables. Correlation, often denoted as r , varies from -1 to 1 . A correlation of 1 indicates a perfect positive linear relationship (as one variable increases, the other does in a linear way). A -1 indicates a perfect negative linear relationship. A correlation of 0 indicates no linear relationship. Correlation can be also be defined as ‘standardized’ covariance:

$$r = \frac{COV_{xy}}{S_x S_y}$$

where $COV_{xy} = \frac{\sum (X_i - \bar{X})(Y_i - \bar{Y})}{N - 1}$ and s_x and s_y are the standard deviations of X and Y respectively.

Exam – Exams, in this document, are defined as those graded on the $1 - 7$ scale. Extended Essays and Theory of Knowledge are not included unless specifically stated.

Mean (Arithmetic Mean) – The average of a set of scores or measurements. The mean (\bar{x}) can be defined as:

$$\bar{X} = \frac{\sum X_i}{N}$$

Skew – A measure of the asymmetry of a distribution. The normal distribution is symmetric and has no skew. A distribution with significant positive skew has a long right tail. A distribution with significant negative skew has a long left tail.

Standard Deviation – A measure of variability or spread in the data; a statistic that indicates the amount of variability in a group of scores. Essentially, the standard deviation is the average deviations from the mean. The standard deviation is the square root of variance. If the scores are approximately normally distributed (which in most cases they are), one can expect that 68% of the data (or measurements) to fall within one standard deviation of the mean, 95% within two standard deviations. The sample standard deviation can be defined as:

$$s = \sqrt{\frac{\sum (X_i - \bar{X})^2}{N - 1}}$$



The International Baccalaureate Mission Statement

EDUCATION FOR A BETTER WORLD

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.

These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.