

## CARIBBEAN SECONDARY EDUCATION CERTIFICATE (CSEC) 2003-2007

**Table 1- Total Number of Students who Wrote and Percentage who Passed by Subjects and Years, 2003-2007**

Subject	2003		2004		2005		2006		2007	
	No. Wrote	% Passed	No. Wrote	% Passed	No. Wrote	% Passed	No. Wrote	% Passed	No. Wrote	% Passed
Agri. Science((Double Award)	507	75.1	473	78.0	515	60.2	361	72.3	341	57.5
Agri.Science (Single Award)	2510	82.4	464	86.0	608	56.7	212	67.5	245	43.3
Agri. Science (Single Award)	417	84.2	362	89.0	540	46.9	410	69.8	405	44.0
Biology	4903	73.6	4809	72.5	5,785	61.8	4692	71.4	4546	68.0
Building Tech.(Constr)	76	69.7	94	55.3	139	40.3	52	37.1	120	36.7
Building Tech.( Woods)	387	81.1	381	86.6	439	28.9	326	60.7	274	51.8
Caribbean History	3462	73.2	3477	70.1	4,243	51.8	3140	65.7	2750	59.9
Chemistry	3597	68.6	3591	65.2	4,263	58.5	3577	67.8	3605	66.2
Clothing & Textiles	273	95.2	310	86.5	377	67.4	231	86.1	225	72.0
Elec. Doc. Prep. & Mgmt	-	-	-	-	358	56.7	449	92.7	799	90.2
Elect. & Electronic Tech	669	72.9	595	80.5	693	39.2	375	32.5	727	43.3
English A	24858	55.3	23994	60.3	27397	57.0	21814	57.5	20586	52.8
English B	5195	71.9	5297	74.5	6,240	62.9	5294	48.6	5113	66.0
Food And Nutrition	835	86.2	932	89.8	1,061	72.1	837	81.5	806	81.4
French	769	86.6	799	88.1	825	75.3	886	85.7	948	87.9
Geography	4683	71.2	4974	70.2	5,662	57.0	4379	59.5	4455	70.4
Home Economics Mgmt	345	84.6	359	97.5	328	75.0	257	88.3	223	80.3
Human & Social Biology	-	-	-	-	2,271	29.6	3347	48.2	4027	45.8
Information Tech (G)	156	94.9	121	88.4	239	74.1	241	79.3	325	85.2
Information Tech(T)	1549	70.2	1733	54.4	3,470	47.4	2729	53.9	2932	69.5
Integrated Science	4247	81.5	4149	83.0	5,762	68.1	3902	77.2	37.50	70.3
Mathematics	25272	50.3	24353	46.3	28,629	41.2	22174	41.9	20967	41.3
Mech. Eng. Tech.	440	73.9	423	76.1	523	40.2	335	52.2	349	53.9
Music	125	48.0	102	86.3	236	50.4	159	76.7	176	80.7
Office Procedures	2711	82.1	2611	79.1	3,073	66.2	2067	83.2	2051	75.6
Phys. Ed. & Sports	-	-	-	-	381	59.8	351	94.0	632	79.4
Physics	3496	64.2	3571	68.5	3,972	57.6	3254	61.9	3569	55.4
Principles Of Accounts	7676	75.0	7285	73.9	9,492	55.7	6465	64.4	5960	62.1
Principles Of Business	11317	77.7	11003	84.6	13,724	61.5	10437	67.9	9836	68.6
Religious Education	-	-	-	-	28	71.4	12	75.0	19	73.7
Shorthand	90	14.4	-	-	-	-	-	-	-	-
Social Studies	9199	80.8	8894	76.2	11,719	66.5	8330	71.3	8887	65.7
Spanish	4376	66.1	4092	66.7	5,291	49.7	4097	66.8	4084	59.8
Technical Drawing	2013	60.3	2004	66.2	2,540	42.3	1581	76.3	1814	63.0
Theatre Arts	30	70.0	70	58.6	236	53.4	113	75.2	224	55.4
Typewriting	1573	53.8	1406	55.5	1,408	46.9	706	66.0	427	35.8
Visual Arts	984	57.4	891	53.5	1,693	32.6	900	72.4	939	61.5

Table 1 shows that:

- Between 2002 and 2004, 32 subjects were examined.
- From 2005, the number increased to 36 subjects. New additions were: Human & Social Biology, Electronic Document Preparation & Management, Physical Education & Sports, and Religious Education.
- Most candidates attempted English A, Mathematics, Principles of Business and Social Studies.

## B. PASS RATE BY SUBJECTS AND YEARS

**Table 2: No. of Subjects with 50% and 75% Pass Rate by Years, 2003 – 2007.**

<b>Year</b>	<b>No. of Subjects Written</b>	<b>No. of Subjects with 50% or more Pass Rate</b>	<b>No. of Subjects with 75% or more Pass Rate</b>
2003	33	31	14
2004	32	31	16
2005	36	24	2
2006	36	31	13
2007			

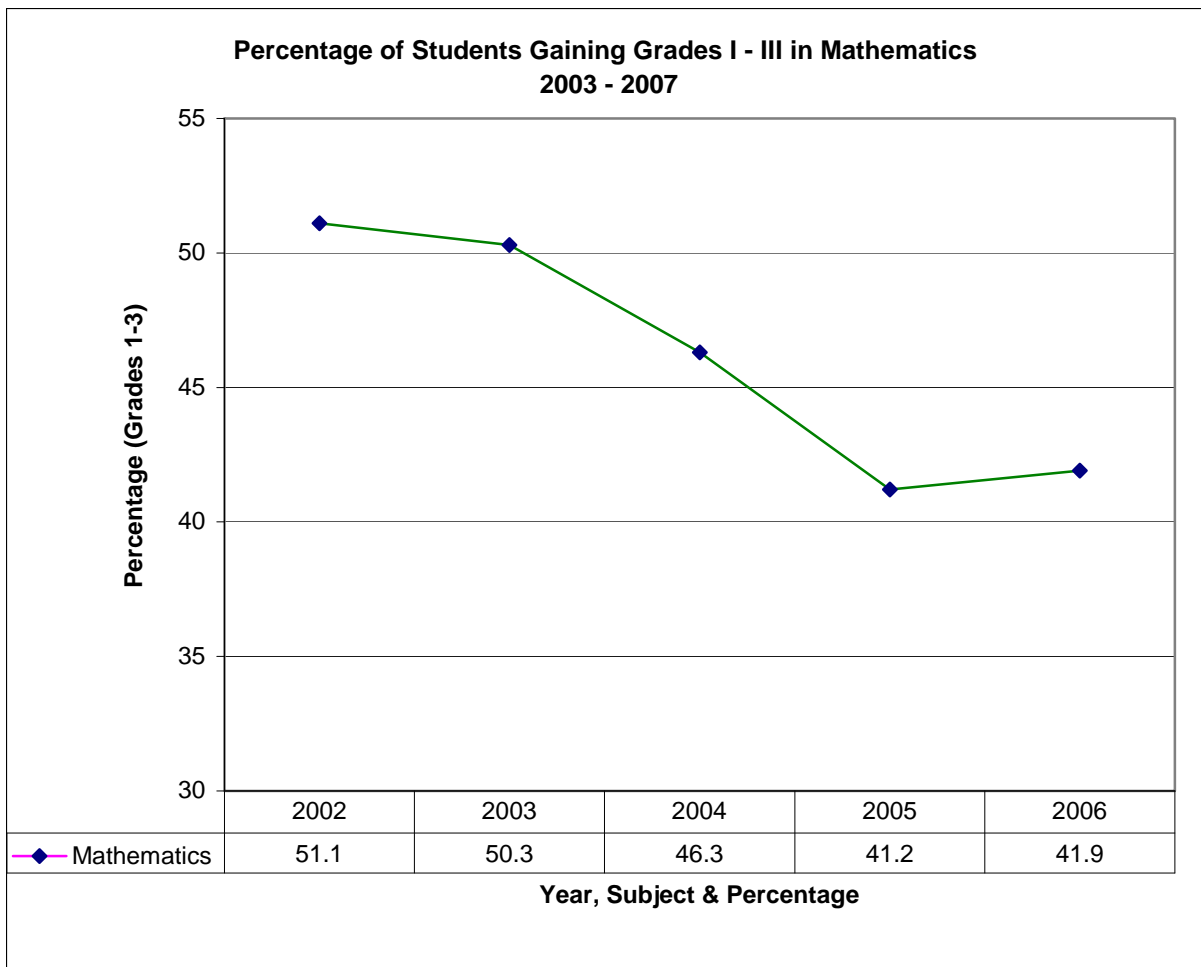
Table 2 shows that over the period 2003-2007, with the exception of 2005

- for most subjects examined (at least 86 %), the pass rate was 50% and above. **(Grades I – III are considered passing grades for CSEC examination,).**
- the percentage of subjects with a pass rate of 75% and above also decreased significantly in 2005 but rose again in 2006.

C. Performance in Mathematics by Years, 2003– 2007

Table 3: Performance in Mathematics 2003 - 2007

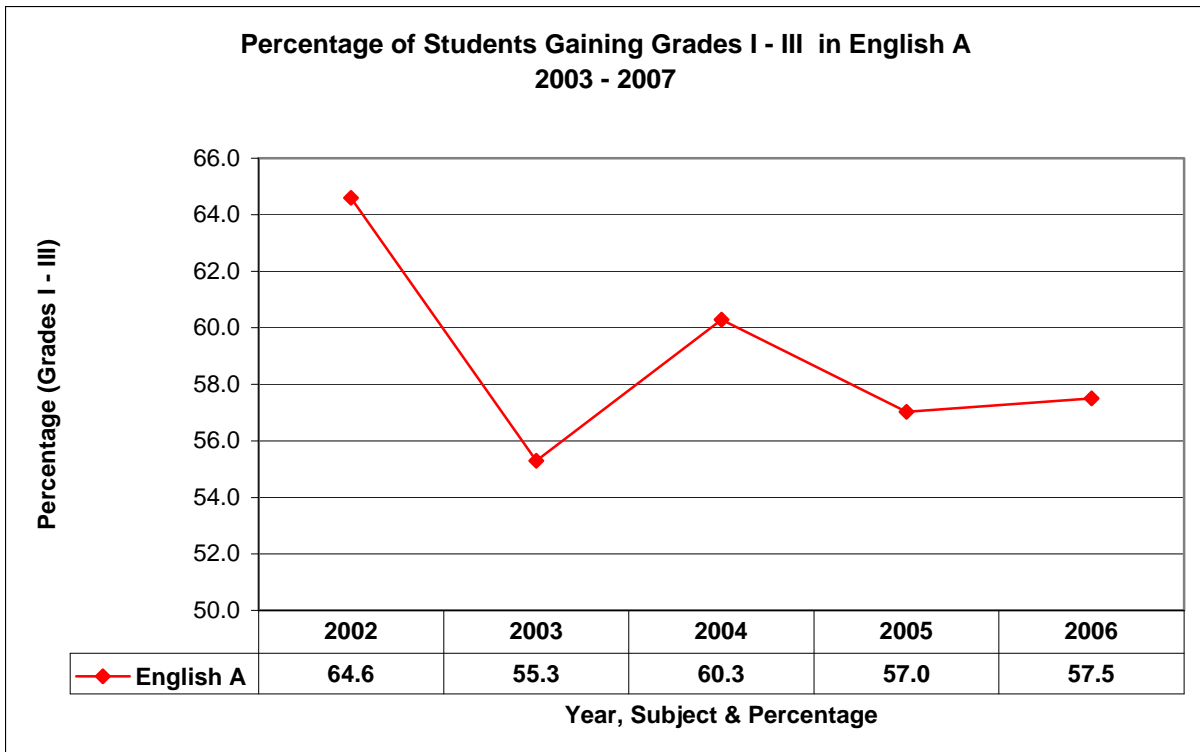
Year	No. Who Wrote	% Who Passed			
		Grade I	Grade II	Grade III	Total Grades I-III
2003	25272	10.1	14.3	25.9	50.3
2004	24353	11.8	13.4	21.1	46.3
2005	28629	10.5	12.2	18.5	41.2
2006	22174	10.9	10.8	20.2	41.9
2007					



**D. Performance in English A by Years, 2003-2007**

**Table 4: Performance in English A**

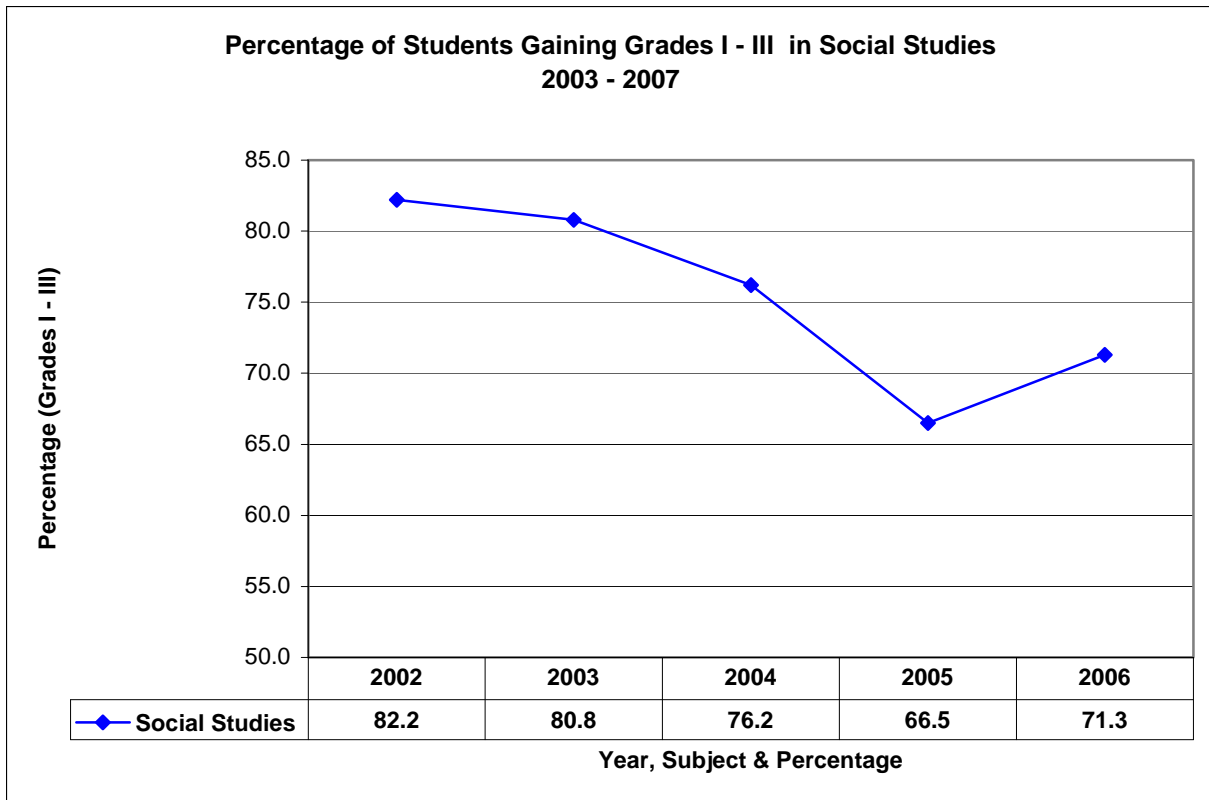
Year	No. Who Wrote	% Who Passed			
		Grade I	Grade II	Grade III	Total Grades I-III
2003	24858	13.7	16.1	25.4	55.3
2004	23994	17.9	17.8	24.7	60.3
2005	27397	17.2	17.6	22.2	57.0
2006	21814	15.9	17.5	24.1	57.5
2007					



**E. Performance in Social Studies, 2003 - 2007**

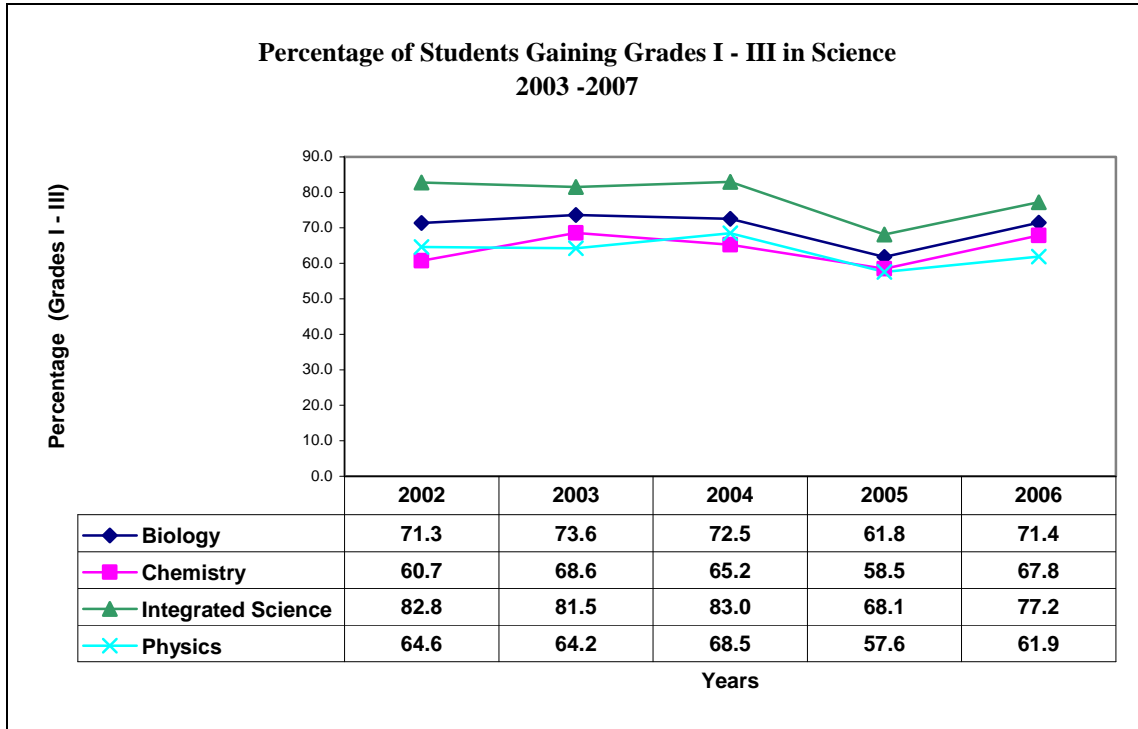
**Table 5: Performance in Social Studies**

Year	No. Who Wrote	% Who Passed			
		Grade I	Grade II	Grade III	Total Grades I-III
2003	9 199	10.3	31.0	39.5	80.8
2004	8 894	8.2	29.1	38.8	76.2
2005	11 719	10.5	26.1	29.9	66.5
2006	8330	3.5	23.2	44.6	71.3



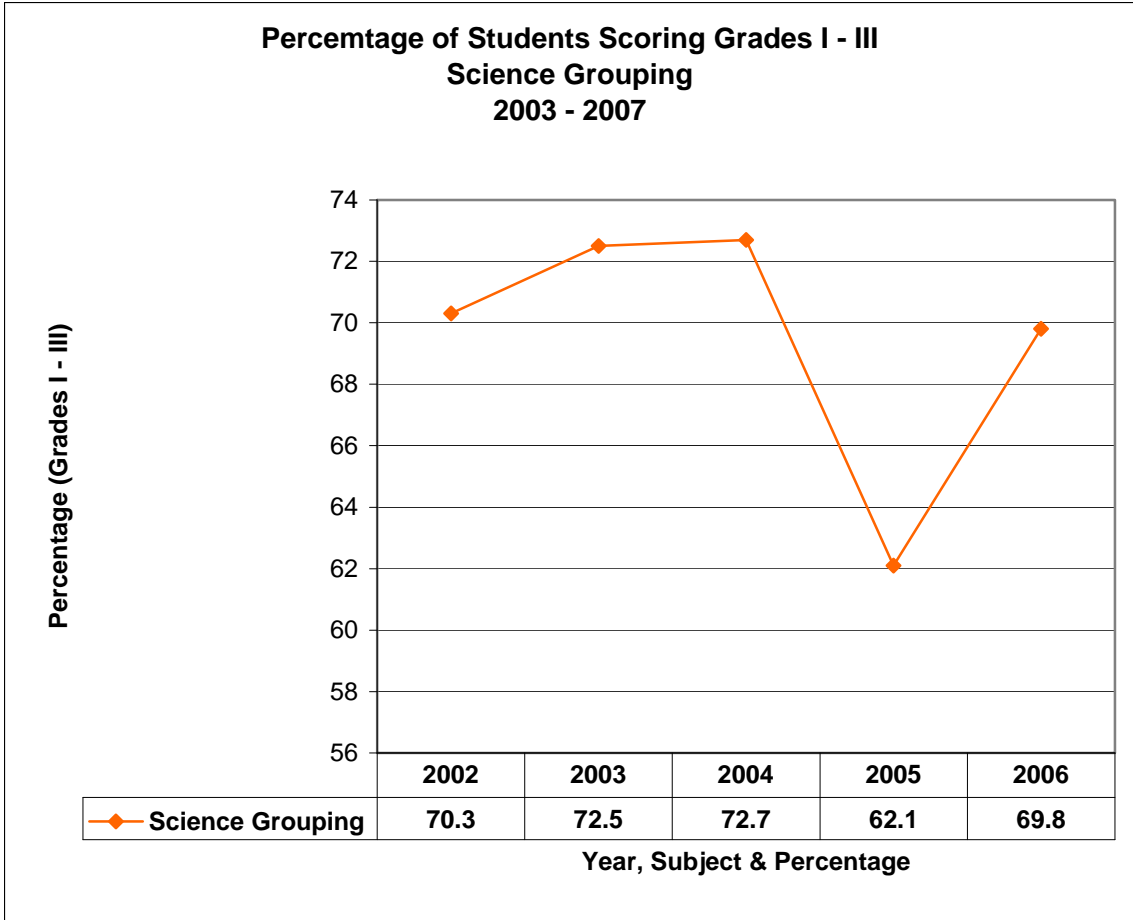
**F. Performance in Science, 2003 – 2007**

**Table 6: Percentage of Students Gaining Grades I-III in Science Subjects, 2003 -2007**



**Table 7: Performance in All Science Subjects by Total No of entries, 2003 -2007**

YEAR	Total No. of entries	% Passed for Grades			% PASSED
		1	2	3	
2003	16243	13.3	27.0	32.3	72.5
2004	16120	15.5	25.9	31.2	72.7
2005	19782	12.0	22.5	27.6	62.1
2006	15425	13.4	25.2	31.2	69.8
2007					



**SUMMARY**

The students who wrote the Caribbean Secondary Education Certificate (CSEC) in 2005, were the first set of students who benefited from the introduction of Universal Secondary Education in 2000. This accounts for the increase in the number of students who entered for most subjects in 2005. In addition, the decrease in pass rate in 2005 could be also attributed to the increased number of students who attempted these examinations.

In 2006 , generally an improvement in the pass rate was observed for most subjects.