

REPUBLIC OF TRINIDAD & TOBAGO



SCIENCE AND TECHNOLOGY INDICATORS 2000 - 2004

Foreword

Science and Technology (S&T) Indicators, 2000-2004 is the fourth report in this series to be released by the National Institute of Higher Education, Research, Science and Technology (NIHERST).

The development and maintenance of an educated stock of human resources are essential to the implementation and diffusion of knowledge in science and technology. Social and economic progress depends on the capacity and capability of a diversified and skilled manpower base.

This publication presents a compendium of statistics on education which includes enrolment in primary, secondary and tertiary institutions together with examination results at the secondary and tertiary levels. In addition, expenditure on S&T activities and education, and data on key social and economic indicators of the Republic of Trinidad and Tobago are included. The tabulations on graduates with tertiary level qualification provide essential data on the supply of human resource personnel in the various fields of S&T.

The report also contains data on the demographic and social characteristics of the potential stock of human resources in science and technology (HRST), generated from the Population Census of 2000. This benchmark information can be used to provide estimates of HRST in the ensuing decade and also measure the decennial growth of such personnel from the previous 1990 Census.

The information compiled in this report should assist public and private sector researchers, decision-makers and planners in policy formulation and evaluation.

NIHERST wishes to thank the various agencies for providing data contained in this publication. The Institute looks forward to their continued support.

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Data Highlights

Number and Enrolment in Public Educational Institutions

Table 1

Except for minor fluctuations, the number of primary and technical schools remained the same over the period 1999/2000 to 2003/2004. However, there was a substantial increase in public secondary schools from 101 in 1999/2000 to 139 in 2003/2004. The University of Trinidad and Tobago, which integrated the Trinidad and Tobago Institute of Technology, was established in 2003 to augment the intake of students in tertiary education.

Primary school enrolment continued to decline from 163,206 in 1999/2000 to 130,864 in 2003/2004, a change of 20%.

In the public secondary schools, enrolment increased from 105,542 in 1999/2000 to 111,781 in 2000/2001. Thereafter, annual declines were recorded from 2001/2002 to 2003/2004.

Over the reference period there were fluctuations in enrolment in public technical schools. However, in 2002/2003 enrolment showed an annual growth of 11% and then fell by a similar percentage in the following year.

The data reflect continuous growth in enrolment in higher education at The University of the West Indies and The University of Trinidad and Tobago. Students' enrolment of 6,147 at the only institution in 1999/2000 rose by 67% to a combined figure of 10,293 at the two institutions in 2003/2004.

Public Secondary School Teachers

Tables 2, 2a, 2b

There was an increasing trend in the total number of public secondary school teachers from 5,152 in 1999/2000 to 6,102 in 2002/2003, a growth of 18%. The male teacher population increased by 10% compared with 24% in the case of their female counterparts over the reference period.

Of all teachers, approximately three fifths (61%) were graduates and two fifths (39%) non-graduates in 2002/2003 compared with two thirds (64%) and one third (36%) respectively in 1999/2000 (Table 26). In addition, the proportion of professionally trained teachers declined from 46% in 1999/2000 to 42% in 2002/2003. The data also show that the percentage of trained graduates decreased from 43% in 1999/2000 to 33% in 2002/2003, but that of trained non-graduates increased from 51% to 56%.

Caribbean Secondary Education Certificate (C.S.E.C.) and G.C.E. A'Level Results

Table 4

The number of students who wrote the C.S.E.C. General Proficiency Examination in the key compulsory subjects of English Language and Mathematics declined over the 2000/2003 period. English Language showed a decrease of 1,956 candidates or 9% and Mathematics 2,544 candidates or 12%. On the other hand, Information Technology maintained the highest growth of 58% in students' participation.

There was an overall improvement in the results of the C.S.E.C. General Proficiency Examination in 2003 compared with 2000. Mathematics results increased from a 46% pass rate in 2000 to 54% in 2003, but continued to reflect a substantial failure rate. Similar growth in the pass rate was also recorded in Biology from 65% to 74%, Chemistry from 60% to 69%, Physics from 55% to 64%, Agricultural Science from 75% to 80% and Information Technology from 65% to 72%.

Improvement in the examination results in technical studies was also recorded over the reference period. In 2003, a pass rate of over 70% was observed in Building Technology-Woods (81%), Mechanical Engineering Technology (74%) and Electrical and Electronic Technology (73%). The data also revealed a 77% growth in the pass rate of Building Technology-Construction, from 39% in 2000 to 69% in 2003. However, the pass rate in Technical Drawing declined from 75% to 60% over this same period.

Table 5

Except for minor fluctuations, there was some growth in the number of students who wrote the University of Cambridge G.C.E. A'Level examinations in Mathematics (11%), Computing (14%), Chemistry (11%) and Physics (22%) in 2004 compared with 2001. However, candidates in Further Mathematics declined by 26% and a marginal decrease of 4% was also recorded in Biology. Relatively high pass rates of above 75% were obtained in Mathematics, Computing and Natural Sciences in 2004.

Table 5b shows the cumulative percentage of the grades obtained by subject in the year 2004. The largest percentage of grade A passes was obtained in Mathematics (26%) and Further Mathematics (25%) which were considerably above the sciences, Chemistry (17%), Physics (14%) and Biology (12%). In Computing only 1% of the students obtained grade A passes.

Table 6 shows that a similar proportion of males and females passed the University of Cambridge G.C.E. A'Level examinations in Mathematics and Sciences.

Enrolment in Technical Programmes

Tables 7 and 9

Total enrolment in diploma programmes at the College of Science, Technology and Applied Arts of Trinidad and Tobago declined from 2,333 in 2000/2001 to 154 in 2003/2004 (Table 7). On the other hand enrolment in associate degrees showed continuous growth from 1,142 to 2,622 (Table 9). This data reflect of the institution's decision to upgrade some diploma programmes to associate degree level.

Table 11

Registration of students in diploma in technology programmes at The University of Trinidad and Tobago increased from 827 in 2001/2002 to 1,140 (38%) in 2003/2004 and then declined to 997 (13%) in 2004/2005.

Table 12

Over the period under review, the intake of students in diploma in technology programmes fell from 827 in 2001/2002 to 289 in 2004/2005, representing a 65% decrease in new admissions. Significant declines were recorded in Computer (87%), Computer engineering (74%) and Telecommunications (84%) programmes.

Graduates in Technical Programmes

Tables 8 and 10

The total number of graduates in diploma programmes at the College of Science, Technology and Applied Arts of Trinidad and Tobago increased from 570 in 2000/2001 to 815 in 2002/2003, but then declined to 45 in 2003/2004. (Table 8).

Over the period 2000/2001 to 2003/2004, the total number of graduates in associate degrees increased from 305 to 771 (Table 10).

Students' Registration at Universities

The University of Trinidad and Tobago

Table 13

The data reflect a continuous growth in the registration of students in first degrees at The University of Trinidad and Tobago over the reference period. Registration increased from 143 in 2001/2002 to 517 in 2004/2005.

Table 14 shows that new admission of students in first degrees at The University of Trinidad and Tobago rose by 52%, from 143 in 2001/2002 to 217 in 2004/2005.

The University of the West Indies

Table 15

Registration of Trinidad and Tobago students in first degrees at The University of the West Indies increased from 4,153 in 1999/2000 to 6,921 in 2003/2004 – a growth of 67%. A review of the data over the period 1999/2000 to 2003/2004 showed significant growth in registration in Agricultural Sciences (127%), Natural Sciences (70%) and Engineering (51%). Approximately one third of the total registration for each of the academic years was in Natural Sciences and Engineering. From a gender perspective, male registration rose by 59% compared with 72% in the case of female. Except for Engineering, female registration out-numbered male in all other faculties.

Table 16

Between 1999/2000 and 2003/2004 new admission of Trinidad and Tobago students in first degrees at The University of the West Indies rose from 1,384 to 2,698, representing a 95% increase. New admission in Natural Sciences increased from 261 to 548 (110%) and in Engineering from 227 to 368 (62%).

Table 17

There was an increasing trend in registration of nationals in higher degrees at The University of the West Indies. Registration rose from 1,269 in 1999/2000 to 2,134 in 2003/2004, representing a 68% increase. The number of students pursuing post-graduate studies in Engineering increased by 67% and in Natural Sciences by 42%. In 2003/2004, 40% of all post-graduates were registered in Natural Sciences and Engineering programmes.

Table 18

Between 1999/2000 and 2000/2001 new admission of Trinidad and Tobago students in higher degrees at The University of the West Indies remained constant but fell by 11% in 2001/2002. This decline was followed by a substantial increase of 35% in 2002/2003 and a marginal 4% rise in 2003/2004. Significant growth was observed in students' admission in Engineering (74%) and a decline in Natural Sciences of 24% in 2003/2004 compared with 1999/2000.

Graduates from The University of the West Indies

Table 19

The total number of graduates increased by 13% from 1,071 in 1999/2000 to 1,213 in 2003/2004. Over this period there was significant growth in the number of graduates in Engineering from 154 to 221 (44%) and a 9% increase in Natural Sciences from 202 to 221. Of the total graduates in 2003/2004, 18% were in each of Natural Sciences and Engineering. Over the reference period male graduates remained constant but their female counterparts increased by 21%.

Table 20

Over the five-year period, 1999/2000 to 2003/2004, the number of post-graduates rose from 247 to 378, representing a 53% increase in the number of higher degree awards.

The data show that male post-graduates increased by 36% compared to 68% growth recorded by their female counterparts. In the academic year 2003/2004, 43% of the post-graduates were males compared to 57% in the case of females.

The number of post-graduates in Natural Sciences showed a declining trend from 58 in 1999/2000 to 20 in 2002/2003 but then rose to 57 (185%) in 2003/2004. On the other hand, growth in Engineering doubled from 44 post-graduates in 1999/2000 to 90 in 2003/2004.

Human Resources in Science and Technology (HRST)

Table 23

This table compares the changes in human resources in science and technology (HRST) in Trinidad and Tobago by occupational group and gender for the Population Censuses of 1990 and 2000. A review of the data show that the total number of HRST increased by 20%, from 21,516 in 1990 to 25,844 in 2000. This growth was largely due to a 43% increase in the number of professionals in science and technology.

The data also reveal that in 2000 there were 25,844 persons in occupations of science and technology; this represented 4% of the total labour force 613,400 (Table 22). Technicians and associate professionals comprised the largest group of HRST (47%), followed by professionals (41%) and managers (12%).

In 2000 the proportion of males (61%) and females (39%) in science and technology occupations was similar when compared to 1990. There was, however, a 5% decrease in the number of male managers in the field of science and technology compared to a 20% increase in female managers in 2000.

Expenditure on Research and Development (R&D)

Table 31

Expenditure on R&D increased by 46%, from \$65.5 million in 2000 to \$95.7 million in 2004. This growth was attributable to increases in R&D expenditures in higher education, research institutions and state enterprises.

Over the five-year reference period, expenditure in R&D remained constant at about 0.13% of the Gross Domestic Product (GDP) of Trinidad and Tobago.

**Table 1. Number and Enrolment in Public Educational Institutions
1999/2000 - 2003/2004**

Year	Number of institutions			
	Public primary schools	Public secondary schools	Technical schools	Universities*
	(1)	(2)	(3)	(4)
1999/2000	480	101	3	1
2000/2001	484	129	3	1
2001/2002	481	135	3	1
2002/2003	480	139	3	2
2003/2004	480	139	3	2
	Enrolment in institutions			
	(5)	(6)	(7)	(8)
1999/2000	163,206	105,542	3,923	6,147
2000/2001	147,328	111,781	3,849	6,306
2001/2002	141,401	110,411	3,959	8,187
2002/2003	136,327	110,199	4,396	8,313
2003/2004	130,864p	106,165p	3,916	10,293

p - provisional

*Enrolment includes Trinidad and Tobago nationals only at The University of the West Indies and Trinidad and Tobago Institute of Technology (TTIT) from 2001/2002 which was integrated into The University of Trinidad and Tobago in 2003

Source: Central Statistical Office
The University of the West Indies
The University of Trinidad and Tobago
College of Science, Technology and Applied Arts of
Trinidad and Tobago

Chart 1: Enrolment in Primary and Secondary Schools
1999/2000 - 2003/2004

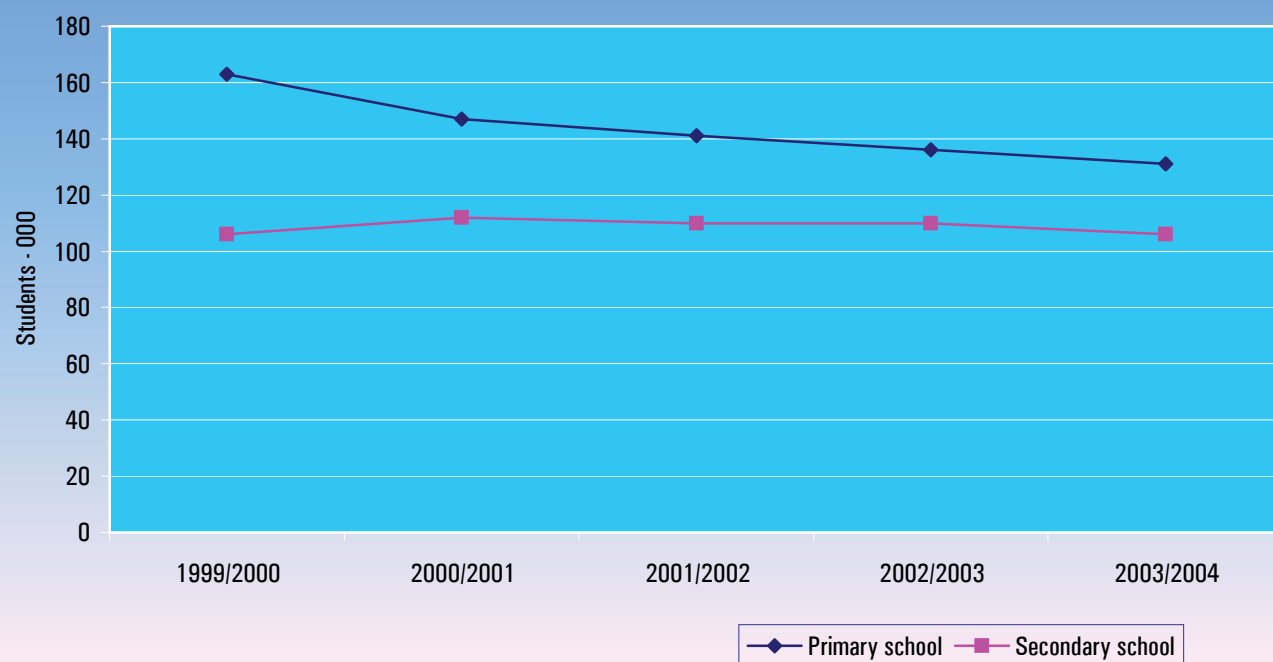
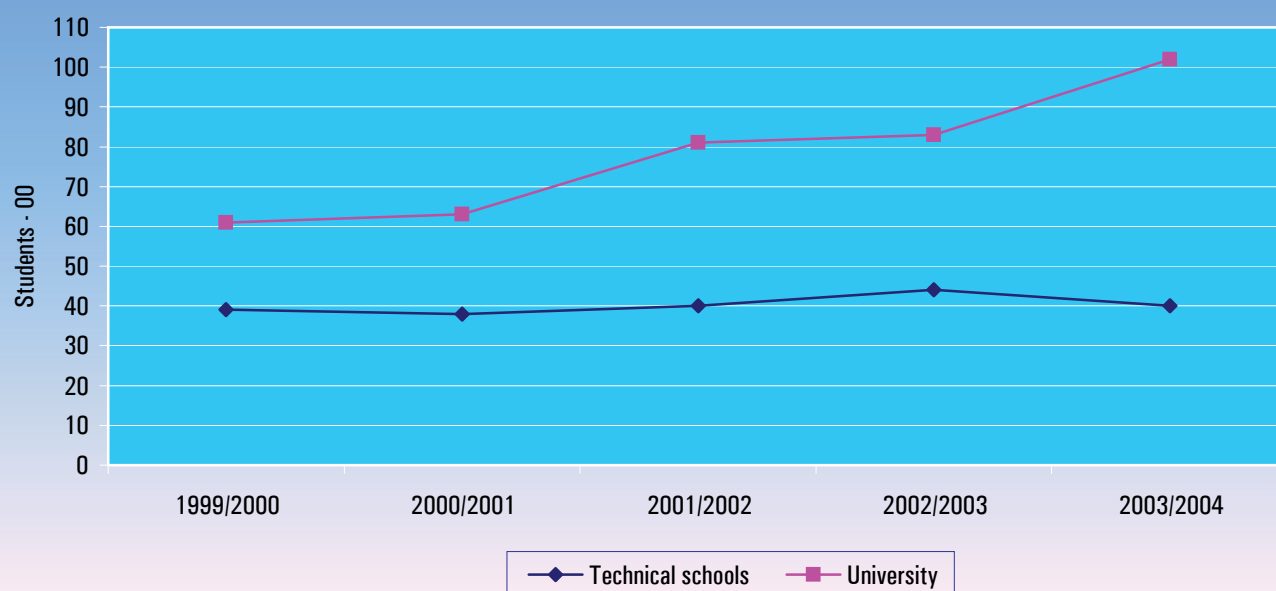


Chart 2: Enrolment in Technical Schools and Universities
1999/2000 - 2003/2004



Source: Table 1

**Table 2. Number of Public Secondary School Teachers by Gender, Qualification and Professional Training
1999/2000 - 2002/2003**

Period	All teachers									
	Total	Male	Female	With university degree			Without university degree			
				Total	Male	Female	Total	Male	Female	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1999/2000	5,152	2,116	3,036	3,323	1,208	2,115	1,829	908	921	
2000/2001	5,470	2,145	3,325	3,453	1,178	2,275	2,017	967	1,050	
2001/2002	5,931	2,298	3,633	3,640	1,241	2,399	2,291	1,057	1,234	
2002/2003	6,102	2,332	3,770	3,693	1,232	2,461	2,409	1,100	1,309	
	Teachers with university degree									
	Trained						Untrained			
	Total		Male		Female		Total	Male	Female	
	(10)		(11)		(12)		(13)	(14)	(15)	
	1999/2000		1,440		498		942	1,883	710	1,173
	2000/2001		1,457		483		974	1,996	695	1,301
	2001/2002		1,369		476		893	2,271	765	1,506
2002/2003	1,223		399		824		2,470	833	1,637	
	Teachers without university degree									
	(16)		(17)		(18)		(19)	(20)	(21)	
	1999/2000		934		470		464	895	438	457
	2000/2001		1,064		523		541	953	444	509
	2001/2002		1,227		602		625	1,064	455	609
	2002/2003		1,340		664		676	1,069	436	633

Source: Central Statistical Office

**Table 2a. Percentage of Public Secondary School Teachers by Gender,
Qualification and Professional Training
1999/2000 - 2002/2003**

Period	All teachers									
	Total	Male	Female	With university degree			Without university degree			
				Total	Male	Female	Total	Male	Female	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1999/2000	100	41	59	100	36	64	100	50	50	
2000/2001	100	39	61	100	34	66	100	48	52	
2001/2002	100	39	61	100	34	66	100	46	54	
2002/2003	100	38	62	100	33	67	100	46	54	
	Teachers with university degree									
	Trained						Untrained			
	Total		Male		Female		Total	Male	Female	
	(10)		(11)		(12)		(13)	(14)	(15)	
	1999/2000		100		35		65	100	38	62
	2000/2001		100		33		67	100	35	65
	2001/2002		100		35		65	100	34	66
	2002/2003		100		33		67	100	34	66
	Teachers without university degree									
	(16)		(17)		(18)		(19)	(20)	(21)	
	1999/2000		100		50		50	100	49	51
	2000/2001		100		49		51	100	47	53
	2001/2002		100		49		51	100	43	57
	2002/2003		100		50		50	100	41	59

**Table 2b. Percentage of Public Secondary School Teachers by
Qualification and Professional Training
1999/2000 - 2002/2003**

Period	All teachers					
	Total	With university degree	Without university degree	Total	Trained	Untrained
	(1)	(2)	(3)	(4)	(5)	(6)
1999/2000	100	64	36	100	46	54
2000/2001	100	63	37	100	46	54
2001/2002	100	61	39	100	44	56
2002/2003	100	61	39	100	42	58
	Teachers with university degree			Teachers without university degree		
	Total		Untrained	Total	Trained	Untrained
	(7)	(8)	(9)	(10)	(11)	(12)
1999/2000	100	43	57	100	51	49
2000/2001	100	42	58	100	53	47
2001/2002	100	38	62	100	54	46
2002/2003	100	33	67	100	56	44

Chart 3: Percentage of Public Secondary School Teachers by Gender, 1999/2000 - 2002/2003

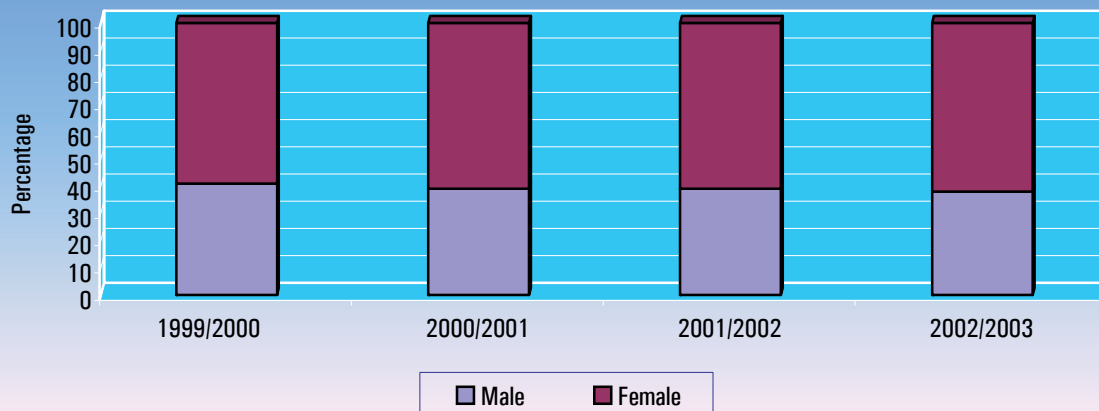
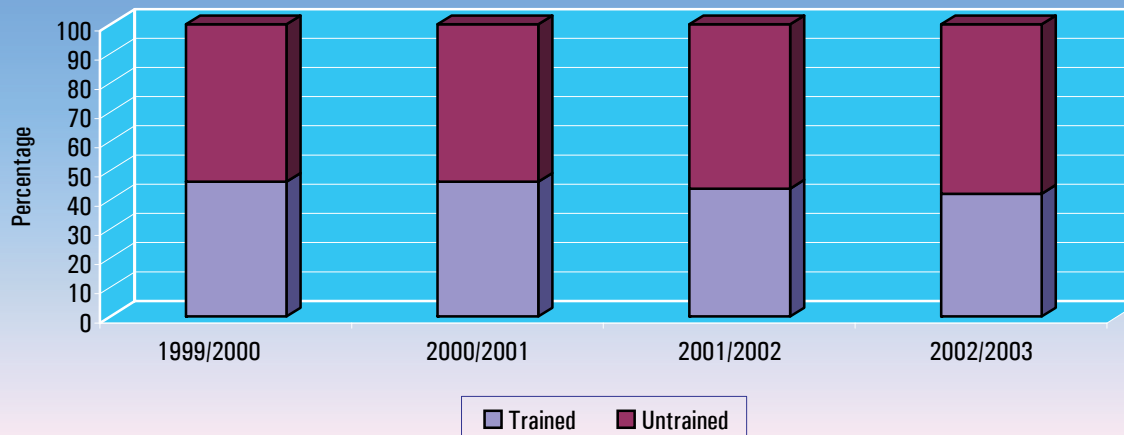


Chart 4: Percentage of Public Secondary School Teachers With and Without University Degree, 1999/2000 - 2002/2003



Chart 5: Percentage of Trained and Untrained Public Secondary School Teachers 1999/2000 - 2002/2003



Source: Tables 2a, 2b

**Table 3. Number of Registered Professionals
2000 - 2004**

Professionals	Period				
	2000	2001	2002	2003	2004
	(1)	(2)	(3)	(4)	(5)
Physicians	1,275	1,234	1,609	1,425	1,184p
Dentists	198	216	230	249	265
Nurses and Midwives	1,826	1,962	2,006	2,143	2,313
Pharmacists	550	506	501	505	510
Opticians	...	...	38	38	38
Optometrists	71	74	72	72	77
Veterinarians	112	133	138	148	152
Engineers	655	693	899	880	797
Architects	68	....	79	88	88
Land Surveyors	83	86	80	73	87
Accountants	593	579	609	634	687

p- provisional

**Table 3a. Registered Professionals Per Hundred Thousand Population
2000 - 2004**

Professionals	Period				
	2000	2001	2002	2003	2004
	Per 100 000 population				
	(1)	(2)	(3)	(4)	(5)
Physicians	101	97	126	111	92
Dentists	16	17	18	19	21
Nurses and Midwives	145	155	157	167	179
Pharmacists	44	40	39	39	40
Opticians	...	...	3	3	3
Optometrists	6	6	6	6	6
Veterinarians	9	10	11	12	12
Engineers	52	55	70	69	62
Architects	5	...	6	7	7
Land Surveyors	7	7	6	6	7
Accountants	47	46	48	49	53

**Table 3b. Registered Professionals as a Percentage of the Labour Force
2000 - 2004**

Professionals	Period				
	2000	2001	2002	2003	2004
	Percentage of labour force				
	(1)	(2)	(3)	(4)	(5)
Physicians	0.22	0.21	0.27	0.24	0.19
Dentists	0.03	0.04	0.04	0.04	0.04
Nurses and Midwives	0.32	0.34	0.34	0.36	0.38
Pharmacists	0.10	0.09	0.09	0.08	0.08
Opticians	...	...	0.01	0.01	0.01
Optometrists	0.01	0.01	0.01	0.01	0.01
Veterinarians	0.02	0.02	0.02	0.02	0.02
Engineers	0.11	0.12	0.15	0.15	0.13
Architects	0.01	...	0.01	0.01	0.01
Land Surveyors	0.01	0.01	0.01	0.01	0.01
Accountants	0.10	0.10	0.10	0.11	0.11

... not available

Source: Medical Board
Dental Council

Central Statistical Office
Pharmacy Board
Opticians' Registration Council

Board of Engineering
Board of Architecture

Land Survey Board
Institute of Chartered Accountants

**Table 4. C.S.E.C. General Proficiency Examination Results by Subject
2000 - 2003**

Subject	2000			2001			2002			2003		
	Number wrote	Number passed	Percent-age passed	Number wrote	Number passed	Percent-age passed	Number wrote	Number passed	Percent-age passed	Number wrote	Number passed	Percent-age passed
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
English												
English Language	20,805	12,576	60	18,092	12,246	68	18,105	11,653	64	18,849	10,961	58
English Literature	4,930	3,372	68	4,983	3,006	60	5,140	3,532	69	5,071	3,669	72
Mathematics & Computing												
Mathematics	20,368	9,362	46	17,035	7,436	44	17,218	8,800	51	17,824	9,604	54
Information Technology	1,058	691	65	1,187	1,062	89	1,409	984	70	1,670	1,209	72
Science												
Agricultural Science	1,325	994	75	1,364	1,111	81	1,249	986	79	1,299	1,041	80
Biology	5,184	3,346	65	4,612	3,128	68	4,754	3,361	71	4,811	3,554	74
Chemistry	3,907	2,334	60	3,574	1,829	51	3,571	2,171	61	3,518	2,428	69
Integrated Science	3,375	2,721	81	3,757	3,165	84	3,846	3,183	83	4,199	3,419	81
Physics	3,493	1,935	55	3,392	1,921	57	3,290	2,127	65	3,416	2,202	64
Social Studies												
Caribbean History	3,357	2,343	70	3,446	2,309	67	3,322	2,462	74	3,368	2,457	73
Geography	4,940	3,686	75	4,558	3,307	73	4,686	3,748	80	4,484	3,245	72
Social Studies	7,598	4,362	57	6,974	5,036	72	6,879	5,648	82	7,260	5,863	81
Technical Studies												
Building Technology -												
Construction	82	32	39	92	56	61	76	52	68	75	52	69
Woods	433	290	67	419	275	66	400	295	74	387	314	81
Electrical and Electronic												
Technology	669	314	47	692	431	62	631	419	66	662	481	73
Mechanical Engineering												
Technology	135	89	66	164	95	58	408	251	62	440	325	74
Metals*	285	181	64	277	222	80						
Technical Drawing	2,173	1,633	75	2,100	1,569	75	2,048	1,281	63	1,923	1,152	60
Foreign Languages												
French	819	701	86	823	693	84	815	774	95	758	660	87
Spanish	4,332	2,978	69	4,087	2,965	73	4,205	3,052	73	4,257	2,829	66

*Discontinued from 2002

Source: Ministry of Education

Table 4a. C.S.E.C. General Proficiency Examination Results by Subject and Grade

2003

Subject	Number entered	Number passed	Grade					
			I	II	III	IV	V	VI
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Agricultural Science	1,299	1,041	224	401	416	187	70	1
Biology	4,811	3,554	691	1,358	1,505	718	527	12
Building Technology								
Construction	75	52	5	21	26	10	13	0
Woods	387	314	24	143	147	50	22	1
Caribbean History	3,368	2,457	426	978	1,053	513	391	7
Chemistry	3,518	2,428	430	857	1,141	607	477	6
Electrical and Electronic Technology	662	481	61	196	224	134	42	5
English Language	18,849	10,961	3,160	3,223	4,578	4,718	2,639	531
English Literature	5,071	3,669	1,645	1,260	764	622	638	142
French	758	660	182	270	208	61	36	1
Geography	4,484	3,245	397	1,312	1,536	822	415	2
Information Technology	1,670	1,209	230	477	502	268	172	21
Integrated Science	4,199	3,419	171	1,214	2,034	644	128	8
Mathematics	17,824	9,604	2,458	2,897	4,249	3,326	4,482	412
Mechanical Engineering Technology	440	325	41	103	181	76	34	5
Physics	3,416	2,202	855	895	452	688	494	32
Social Studies	7,260	5,863	780	2,256	2,827	986	410	1
Spanish	4,257	2,829	663	1,071	1,095	606	762	60
Technical Drawing	1,923	1,152	209	475	468	511	256	4

Table 4b. Percentage of C.S.E.C. General Proficiency Examination Results by Subject and Grade, 2003

Subject	Total	Grade - %					
		I	II	III	IV	V	VI
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Agricultural Science	100	17	31	32	14	5	0
Biology	100	14	28	31	15	11	0
Building Technology							
Construction	100	7	28	35	13	17	0
Woods	100	6	37	38	13	6	0
Caribbean History	100	13	29	31	15	12	0
Chemistry	100	12	24	32	17	14	0
Electrical and Electronic Technology	100	9	30	34	20	6	1
English Language	100	17	17	24	25	14	3
English Literature	100	32	25	15	12	13	3
French	100	24	36	27	8	5	0
Geography	100	9	29	34	18	9	0
Information Technology	100	14	29	30	16	10	1
Integrated Science	100	4	29	48	15	3	0
Mathematics	100	14	16	24	19	25	2
Mechanical Engineering Technology	100	9	23	41	17	8	1
Physics	100	25	26	13	20	14	1
Social Studies	100	11	31	39	14	6	0
Spanish	100	16	25	26	14	18	1
Technical Drawing	100	11	25	24	27	13	0

Chart 6: Percentage of C.S.E.C. O'Level Passes in Mathematics, Computing and Science
2000 - 2003

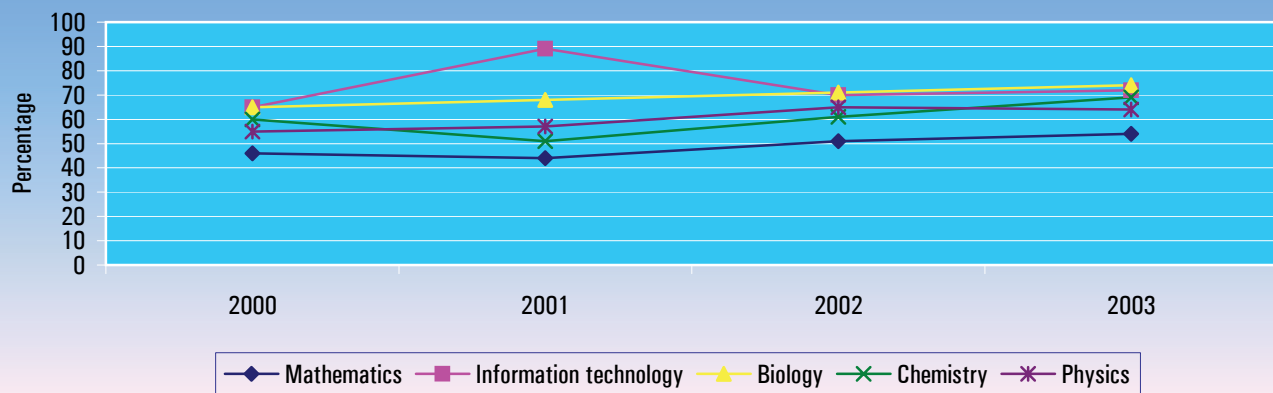


Chart 7: Percentage of C.S.E.C. O'Level Passes in Technical Studies
2000 - 2003

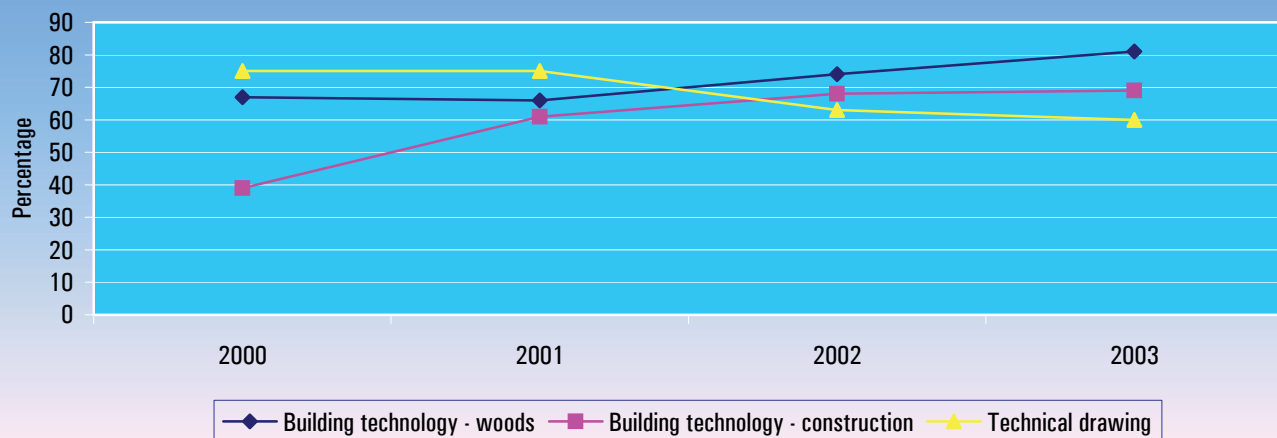
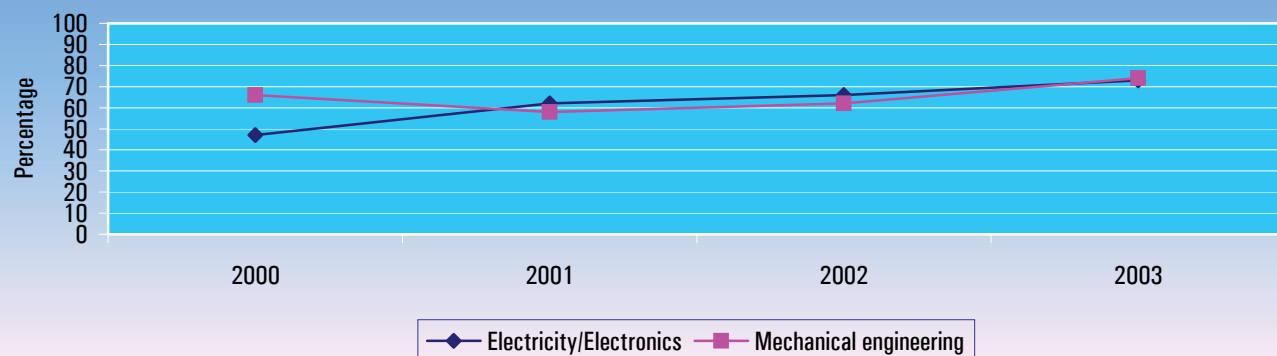


Chart 7: Percentage of C.S.E.C. O'Level Passes in Technical Studies (continued)
2000 - 2003



Source: Table 4

Table 5. University of Cambridge G.C.E. A' Level Examination Results by Subject
2001 - 2004

Subject	2001			2002			2003			2004		
	Number wrote	Number passed	Percent-age passed	Number wrote	Number passed	Percent-age passed	Number wrote	Number passed	Percent-age passed	Number wrote	Number passed	Percent-age passed
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
English												
General Paper	3,672	3,492	95	3,984	...	...	3,989	3,526	88	4,578	3,929	86
Literature	631	615	97	754	731	97	733	710	97	807	764	95
Mathematics & Computing												
Mathematics	1,339	1,124	84	1,535	1,277	83	1,520	1,316	87	1,487	1,228	83
Further Mathematics	245	190	78	245	180	73	247	167	68	181	140	77
Computing	73	73	100	84	79	94	69	54	78	83	63	76
Natural Sciences												
Biology	779	582	75	723	585	81	727	628	86	746	588	79
Chemistry	928	652	70	1,003	716	71	918	717	78	1,030	826	80
Physics	865	701	81	931	739	79	964	787	82	1,052	822	78
Social Sciences												
Accounting	992	609	61	1,064	602	57	985	577	59	1,170	759	65
Economics	1,261	685	54	1,358	737	54	1,275	723	57	1,618	944	58
Geography	556	415	75	637	463	73	615	492	80	791	606	77
History	536	415	77	615	460	75	608	484	80	593	493	83
Law	23	13	57	7	3	43	14	8	57	13	8	62
Management of Business	1,328	969	73	1,566	1,128	72	1,454	1,093	75	1,737	1,231	71
Psychology				19	14	74	26	19	73	36	29	81
Sociology	621	340	55	671	400	60	670	434	65	935	622	67
Technical Studies												
Art and Design	105	59	56	52	48	92						
Art							62	60	97	52	52	100
Design and Technology							6	3	50	1	0	0
Geometrical and Mechanical Drawing	65	39	60	36	27	75	47	35	74	84	46	55
Languages												
French	159	143	90	160	130	81	122	112	92	129	120	93
Spanish	305	281	92	325	289	89	344	308	90	366	341	93

... not available

Source: Ministry of Education

Table 5a. University of Cambridge G.C.E. A' Level Examination Results by Subject and Grade, 2004

All Candidates

Subject	Number entered	Number passed	Grade					O'Level and ungraded
			A	B	C	D	E	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
General Paper	4,578	3,929	580	1,255	886	742	466	649
Literature	807	764	51	125	305	222	61	43
Mathematics	1,487	1,228	383	222	228	237	158	259
Further Mathematics	181	140	46	28	28	22	16	41
Computing	83	63	1	4	17	25	16	20
Biology	746	588	93	116	146	139	94	158
Chemistry	1,030	826	179	151	162	161	173	204
Physics	1,052	822	147	151	162	179	183	230
Accounting	1,170	759	67	102	166	206	218	411
Economics	1,618	944	62	131	197	259	295	674
Geography	791	606	113	94	140	158	101	185
History	593	493	65	64	118	150	96	100
Law	13	8	0	0	0	1	7	5
Management of Business	1,737	1,231	115	270	292	312	242	506
Psychology	36	29	2	4	5	8	10	7
Sociology	935	622	60	63	146	202	151	313
Art	52	52	13	11	19	7	2	0
Design and Technology	1	0	0	0	0	0	0	1
Geometrical and Mechanical Drawing	84	46	1	2	7	12	24	38
French	129	120	19	24	33	34	10	9
Spanish	366	341	60	84	83	74	40	25

Source: Ministry of Education

Chart 8: Percentage of G.C.E. A' Level Examination Passes in Mathematics and Computing, 2001 - 2004

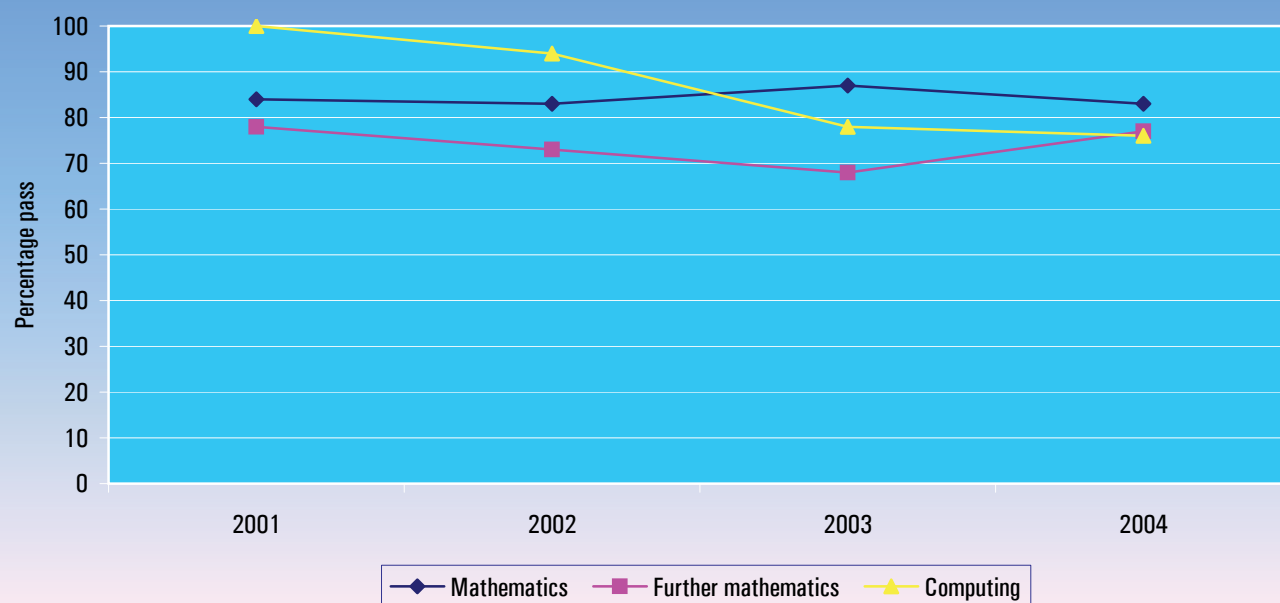
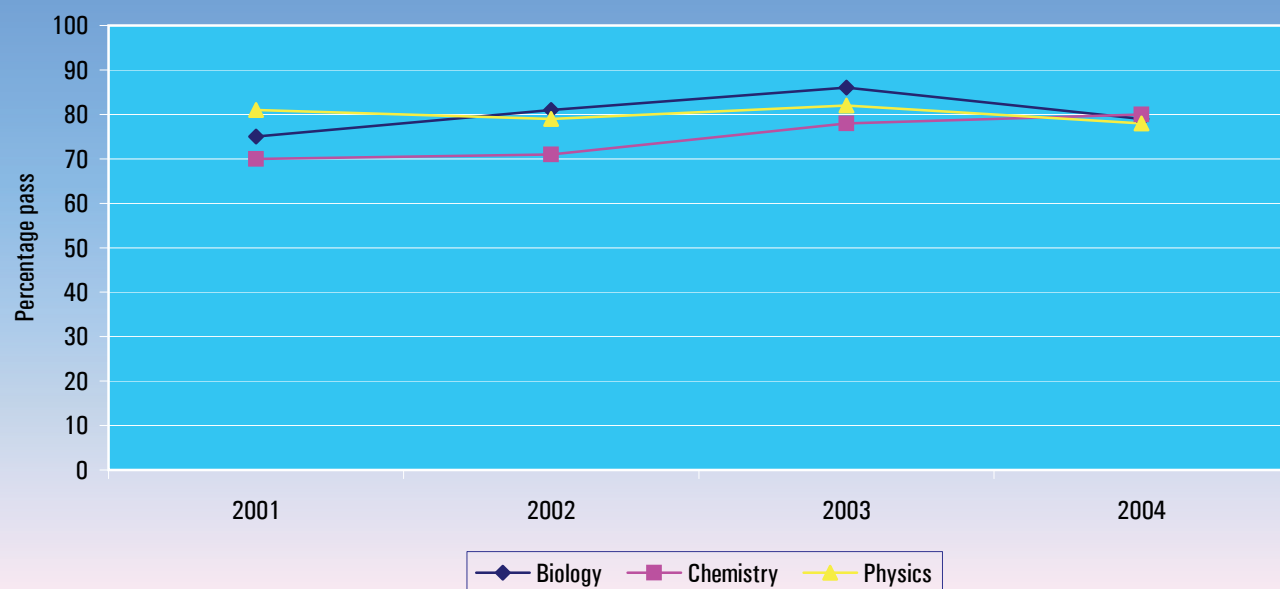


Chart 9: Percentage of G.C.E. A' Level Examination Passes in Natural Sciences, 2001 - 2004



Source: Table 5

Table 5b. Cumulative Percentage of G.C.E. A' Level Examination Results by Subject and Grade, 2004
All Candidates

Subject	Cumulative percentage of grade					O'Level and ungraded
	A	A+B	A+B+C	A+B+C+D	A+B+C+D+E	
	(1)	(2)	(3)	(4)	(5)	(6)
General Paper	13	40	59	76	86	14
Literature	6	22	60	87	95	5
Mathematics	26	41	56	72	83	17
Further Mathematics	25	41	56	69	77	23
Computing	1	6	27	57	76	24
Biology	12	28	48	66	79	21
Chemistry	17	32	48	63	80	20
Physics	14	28	44	61	78	22
Accounting	6	14	29	46	65	35
Economics	4	12	24	40	58	42
Geography	14	26	44	64	77	23
History	11	22	42	67	83	17
Law	0	0	0	8	62	38
Management of Business	7	22	39	57	71	29
Psychology	6	17	31	53	81	19
Sociology	6	13	29	50	67	33
Art	25	46	83	96	100	0
Design and Technology	0	0	0	0	0	100
Geometrical and Mechanical Drawing	1	4	12	26	55	45
French	15	33	59	85	93	7
Spanish	16	39	62	82	93	7

Source: Ministry of Education

**Table 6. University of Cambridge G.C.E. A' Level Examination Results by Subject and Gender
2004**

Subject	Male			Female		
	Number entered	Number passed	Percentage passed	Number entered	Number passed	Percentage passed
	(1)	(2)	(3)	(4)	(5)	(6)
General Paper	1,661	1,338	81	2,917	2,591	89
Literature	142	127	89	665	637	96
Mathematics	741	608	82	746	620	83
Further Mathematics	102	74	73	79	66	84
Computing	57	44	77	26	19	73
Biology	271	203	75	475	385	81
Chemistry	454	354	78	576	472	82
Physics	588	460	78	464	362	78
Accounting	347	209	60	823	550	67
Economics	505	298	59	1,113	646	58
Geography	329	227	69	462	379	82
History	140	110	79	453	383	85
Law	2	2	100	11	6	55
Management of Business	561	367	65	1,176	864	73
Psychology	3	2	67	33	27	82
Sociology	237	134	57	698	488	70
Art	13	13	100	39	39	100
Design and Technology	1	0	0	0	0	0
Geometrical and Mechanical Drawing	68	37	54	16	9	56
French	15	13	87	114	107	94
Spanish	55	48	87	311	293	94

Source: Ministry of Education

**Table 7: Enrolment in Diploma Programmes at the College of Science, Technology and Applied Arts of Trinidad and Tobago by Gender
2000/2001 - 2003/2004**

Programme	2000/2001			2001/2002			2002/2003			2003/2004		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Total	2,333	1,571	762	1,536	978	558	970	723	247	154	134	20
Liberal Arts and Humanities	52	25	27	14	6	8						
Library	24	3	21	0	0	0						
Graphic Design	15	14	1	0	0	0						
Printing	13	8	5	14	6	8						
Business and Information Technology	545	160	385	408	109	299	227	74	153	36	33	3
Supervisory Management	32	17	15	30	0	30	26	19	7			
Business Management	182	67	115	117	35	82	47	12	35			
Accounting Technician	183	40	143	104	19	85	51	10	41			
Executive Secretary	108	0	108	122	22	100	68	0	68			
Management Studies	40	36	4	35	33	2	35	33	2	36	33	3
Engineering and Applied Technology	1,646	1,330	316	1,066	833	233	743	649	94	118	101	17
Civil Engineering	138	106	32									
Construction Engineering				142	117	25	26	21	5			
Electrical/Electronic	444	388	56	346	289	57	140	128	12	55	52	3
Environmental Engineering	29	16	13									
General Draughtsmanship	37	32	5							46	33	13
Mechanical	610	518	92	253	212	41	221	200	21			
Telecommunication	138	110	28	116	82	34	142	112	30			
Industrial Instrumentation	51	49	2	45	39	6	44	44	0	17	16	1
Electrical Industrial Instrumentation							22	22	0			
Science Laboratory	116	36	80	90	26	64	15	4	11			
Process Plant Operator	83	75	8	74	68	6	133	118	15			
Agriculture and Natural Resources	90	56	34	48	30	18						
Agriculture	60	36	24	32	20	12						
Forestry	30	20	10	16	10	6						

Source: College of Science, Technology and Applied Arts of Trinidad and Tobago

Chart 10: Total Enrolment in Diploma Programmes by Gender
2000/2001 - 2003/2004

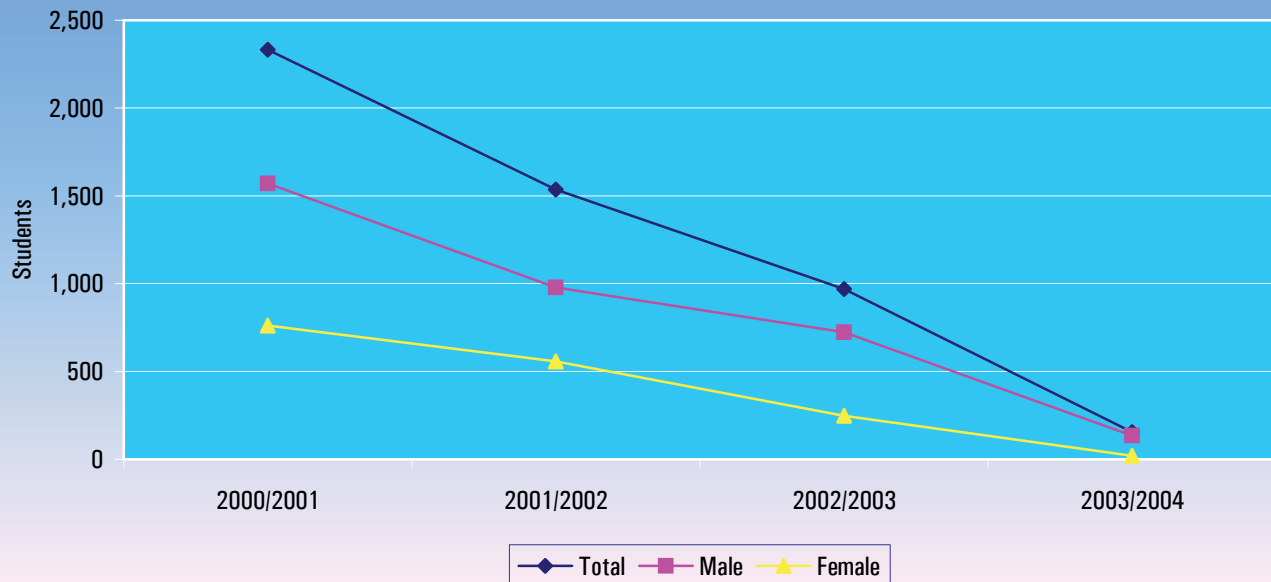
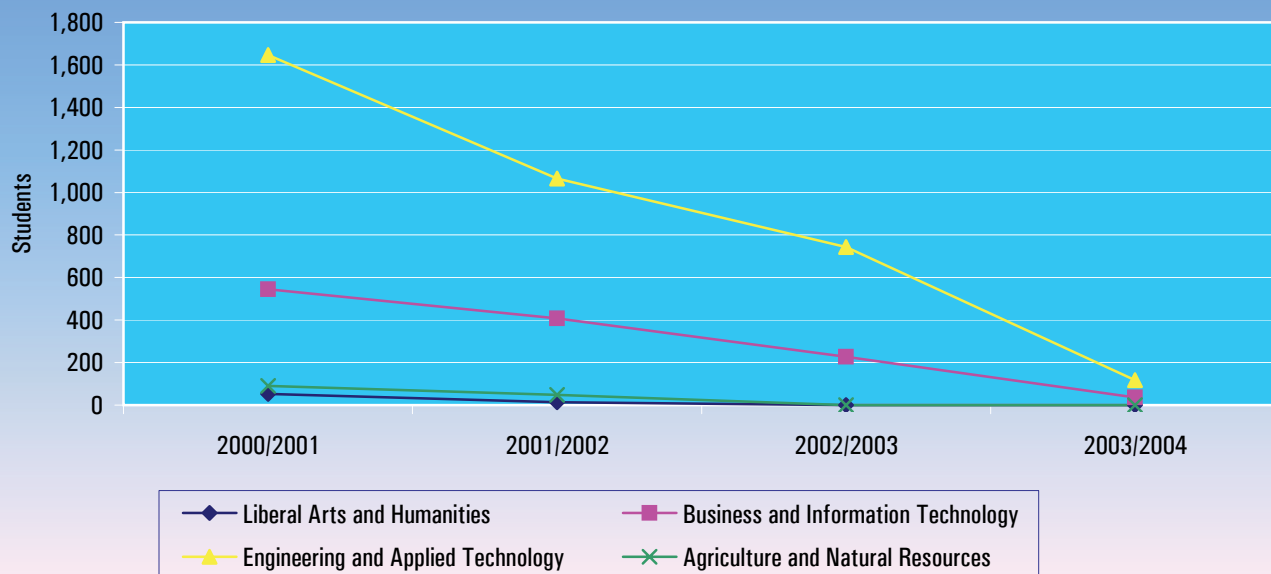


Chart 11: Enrolment in Diploma Programmes by Department
2000/2001 - 2003/2004



Source: Table 7

**Table 8: Graduates in Diploma Programmes from the College of Science, Technology and Applied Arts of Trinidad and Tobago by Gender
2000/2001 - 2003/2004**

Programme	2000/2001			2001/2002			2002/2003			2003/2004		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Total	570	362	208	425	268	157	815	701	114	45	41	4
Liberal Arts and Humanities	42	26	16	7	5	2	17	4	13			
Library	11	2	9	1	0	1	11	2	9			
Graphic Design	25	21	4	6	5	1	5	2	3			
Printing	6	3	3				1	0	1			
Business and Information Technology	140	67	73	132	50	82	109	49	60	34	31	3
Supervisory Management	39	21	18	24	6	18	9	7	2			
Business Management	28	6	22	35	6	29	30	7	23			
Accounting Technician	23	3	20	17	3	14	12	1	11			
Executive Secretary	10	1	9	21	2	19	23	1	22			
Management Studies	40	36	4	35	33	2	35	33	2	34	31	3
Engineering and Applied Technology	360	254	106	259	198	61	689	648	41	11	10	1
Civil Engineering	13	10	3									
Construction Engineering												
Electrical/Electronic	91	62	29	62	47	15	512	501	11			
Environmental Engineering	20	12	8									
General Draughtsmanship	17	13	4									
Mechanical	85	83	2	108	99	9	46	40	6			
Telecommunication	21	6	15	23	17	6	0	0	0			
Industrial Instrumentation	27	24	3	29	23	6	54	51	3	11	10	1
Electrical Industrial Instrumentation							9	9	0			
Science Laboratory	54	15	39	37	12	25	24	6	18			
Process Plant Operator	32	29	3				44	41	3			
Agriculture and Natural Resources	28	15	13	27	15	12						
Agriculture	19	10	9	17	8	9						
Forestry	9	5	4	10	7	3						

Source: College of Science, Technology and Applied Arts of Trinidad and Tobago

Chart 12: Graduates in Diploma Programmes by Gender
2000/2001 - 2003/2004

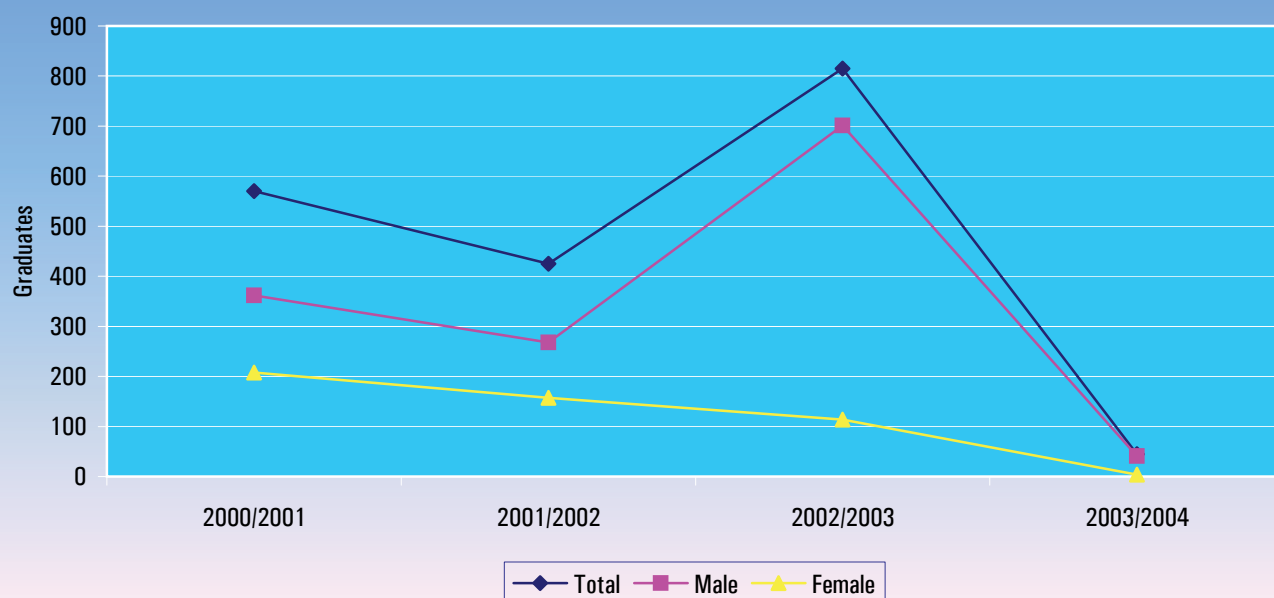
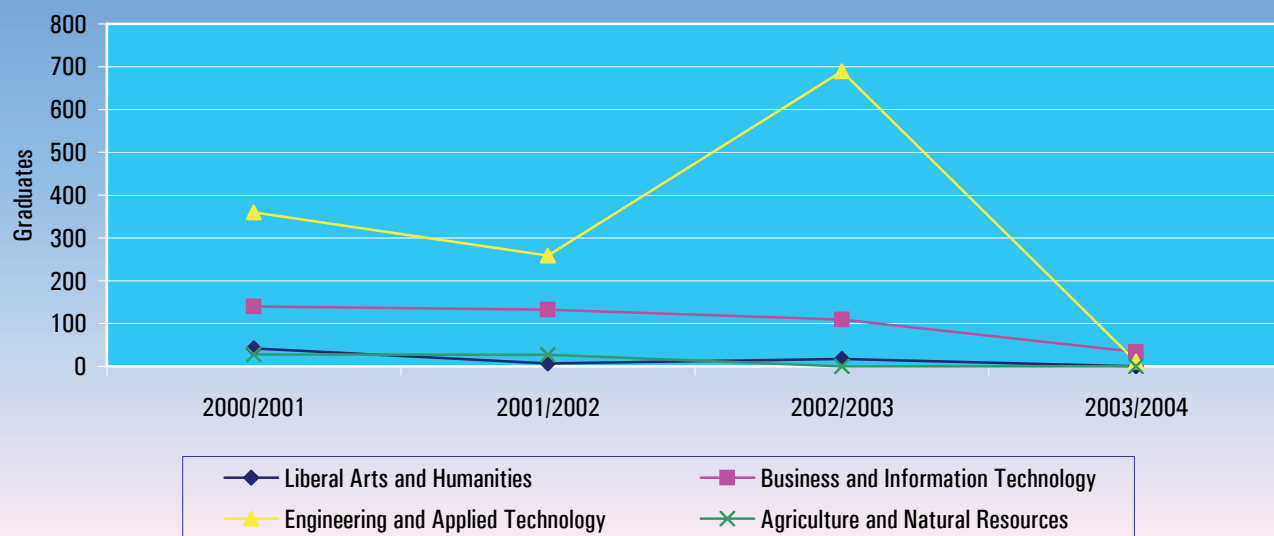


Chart 13: Graduates in Diploma Programmes by Department
2000/2001 - 2003/2004



Source: Table 8

**Table 9: Enrolment in Associate Degrees at the College of Science, Technology and Applied Arts of Trinidad and Tobago by Gender
2000/2001 - 2003/2004**

Programme	2000/2001			2001/2002			2002/2003			2003/2004		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Total	1,142	365	777	1,596	604	992	2,578	1,171	1,407	2,622	1,070	1,532
Liberal Arts and Humanities	20	19	1	117	63	54	323	103	220	322	79	223
Performing Arts				53	39	14	32	19	13	20		
Visual Communication Design							53	22	31	22	10	12
Literatures in English				14	1	13	12	2	10	6	1	5
Library Information Studies				28	6	22	44	10	34	54	7	47
Psychology							82	9	73	111	16	95
Sociology							9	1	8	2	0	2
Journalism/Public Relations							47	9	38	52	7	45
Mathematics				10	5	5	15	7	8	19	10	9
Criminal Justice	20	19	1	12	12	0	29	24	5	36	28	8
Business and Information Technology	579	259	320	756	323	433	1,054	408	646	1,059	467	592
Management	73	19	54	94	30	64	209	67	142	210	72	138
Business Management	4	4	0	3	1	2	8	1	7	4	2	2
Management with Accounting	13	3	10	41	10	31	146	35	111	155	39	116
Marketing	24	5	19	42	9	33	58	16	42	51	15	36
Management Information Systems	23	10	13	44	17	27	76	30	46	69	29	40
Human Resource Management							27	8	19	44	13	31
Supervisory Management				23	9	14	20	11	9	31	21	10
Spanish for Business							34	6	28	33	6	27
Computer Science	22	14	8	6	3	3	6	2	4			
Management for Protective Services										89	78	11
Information Technology	420	204	216	503	244	259	470	232	238	373	192	181
Engineering and Applied Technology				81	74	7	434	400	34	437	296	141
Mechanical Engineering				81	74	7	151	141	10	180	161	19
Electrical Engineering							50	45	5	112	9	103
Electrical Electronic							102	99	3			
Construction Engineering							131	115	16	145	126	19
Nursing and Health Services	446	43	403	500	85	415	514	145	369	509	92	417
Medical Laboratory Technology	43	9	34	60	21	39	86	28	58	70	19	51
Radiological Science	45	11	34	50	13	37	50	14	36	48	11	37
Occupational Health and Safety				27	20	7	93	72	21	49	22	27
Basic General Nursing	282	7	275	298	10	288	230	5	225	258	9	249
Basic Psychiatric Nursing	76	16	60	65	21	44	55	26	29	84	31	53
Agriculture and Natural Resources	97	44	53	142	59	83	253	115	138	295	136	159
Environmental Management	15	5	10	34	11	23	52	17	35	26	9	17
Environmental Technology				40	15	25	80	34	46	24	5	19
Environmental Engineering	22	12	10	43	25	18	29	10	19	70	24	46
Environmental Health	60	27	33	25	8	17	25	9	16	43	21	22
Water Resource Management												
and Technology							18	14	4	8	4	4
Agriculture and Natural Resources							40	26	14	92	58	34
Forestry							9	5	4	32	15	17

Source: College of Science, Technology and Applied Arts of Trinidad and Tobago

Chart 14: Enrolment in Associate Degrees by Gender
2000/2001 - 2003/2004

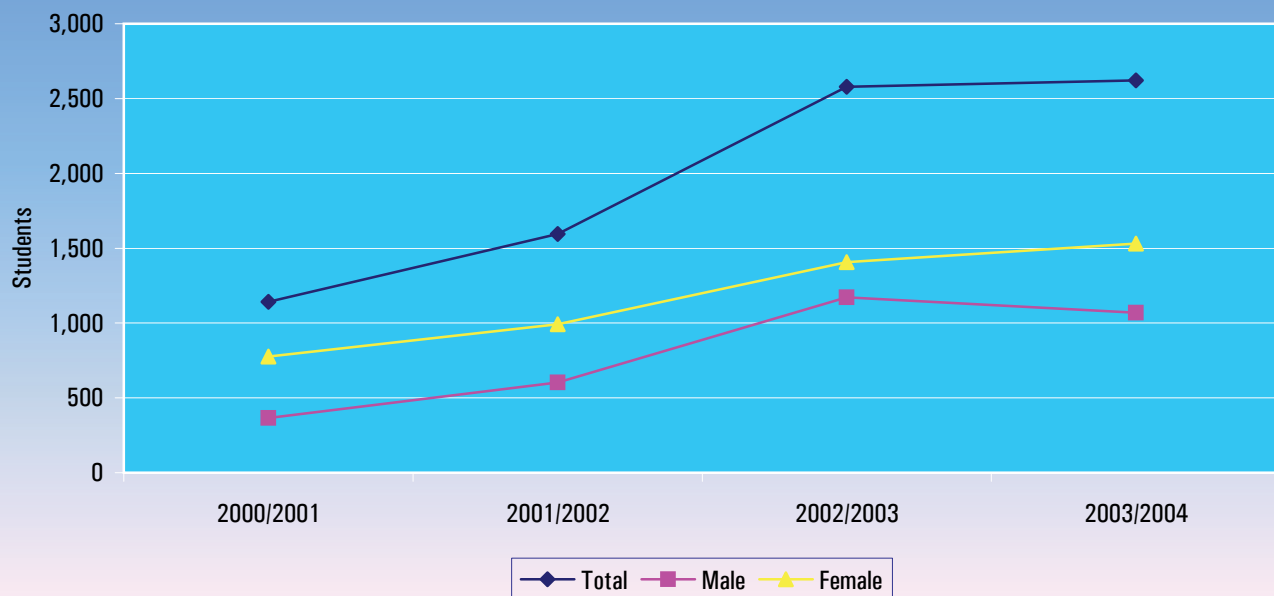
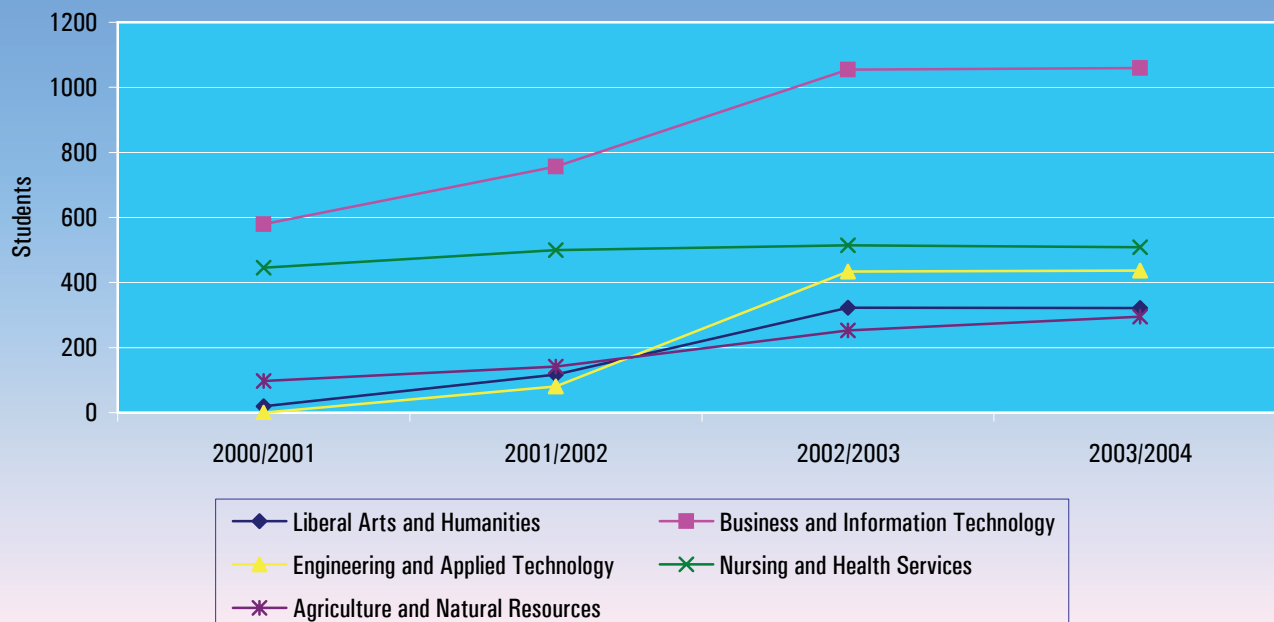


Chart 15: Enrolment in Associate Degrees by Department
2000/2001 - 2003/2004



Source: Table 9

**Table 10: Graduates in Associate Degrees from the College of Science, Technology and Applied Arts of Trinidad and Tobago by Gender
2000/2001 - 2003/2004**

Programme	2000/2001			2001/2002			2002/2003			2003/2004		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Total	305	128	177	413	98	315	374	127	247	771	327	444
Liberal Arts and Humanities	0	0	0	21	9	12	5	4	1	67	11	56
Performing Arts	0	0	0	0	0	0	0	0	0	12	5	7
Visual Communication Design				15	3	12	0	0	0	15	4	11
Literatures in English	0	0	0	0	0	0	0	0	0	1	0	1
Library Information Studies	0	0	0	0	0	0	1	0	1	8	0	8
Psychology							0	0	0	18	1	17
Sociology							0	0	0	0	0	0
Journalism/Public Relations							0	0	0	13	1	12
Mathematics	0	0	0	0	0	0	0	0	0	0	0	0
Criminal Justice	0	0	0	6	6	0	4	4	0			
Business and Information Technology	157	86	71	133	51	82	145	51	94	311	127	184
Management	29	9	20	27	4	23	20	6	14	55	14	41
Business Management	41	39	2	0	0	0	0	0	0	0	0	0
Management with Accounting	6	2	4	3	3	0	5	0	5	49	10	39
Marketing	4	1	3	8	2	6	11	3	8	28	7	21
Management Information Systems	2	1	1	4	1	3	16	5	11	35	15	20
Human Resource Management										2	0	2
Supervisory Management	0	0	0	0	0	0	6	4	2	14	6	8
Spanish for Business							0	0	0	0	0	0
Computer Science	17	9	8	6	4	2	6	0	6			
Management for Protective Services										40	33	7
Information Technology	58	25	33	85	37	48	81	33	48	88	42	46
Engineering and Applied Technology	0	0	0	0	0	0	38	36	2	67	62	5
Mechanical Engineering	0	0	0	0	0	0	38	36	2	16	15	1
Electrical Engineering	0	0	0				0	0	0	33	30	3
Electrical Electronic	0	0	0				0	0	0			
Construction Engineering	0	0	0				0	0	0	18	17	1
Nursing and Health Services	117	26	91	185	11	174	140	16	124	148	40	108
Medical Laboratory Technology	3	1	2	14	1	13	10	3	7	27	13	14
Radiological Science	14	4	10	17	4	13	12	3	9	13	2	11
Occupational Health and Safety	17	15	2	0	0	0	0	0	0	18	14	4
Basic General Nursing	55	2	53	124	4	120	99	1	98	78	7	71
Basic Psychiatric Nursing	28	4	24	30	2	28	19	9	10	12	4	8
Agriculture and Natural Resources	31	16	15	74	27	47	46	20	26	178	87	91
Environmental Management	0	0	0	14	3	11	13	5	8	13	5	8
Environmental Technology	0	0	0	20	5	15	31	13	18	26	8	18
Environmental Engineering				15	10	5	1	1	0	29	8	21
Environmental Health	31	16	15	25	9	16	1	1	0	76	46	30
Water Resource Management												
and Technology							0	0	0	0	0	0
Agriculture and Natural Resources							0	0	0	26	16	10
Forestry							0	0	0	8	4	4

Source: College of Science, Technology and Applied Arts of Trinidad and Tobago

Chart 16: Graduates in Associate Degrees by Gender
2000/2001 - 2003/2004

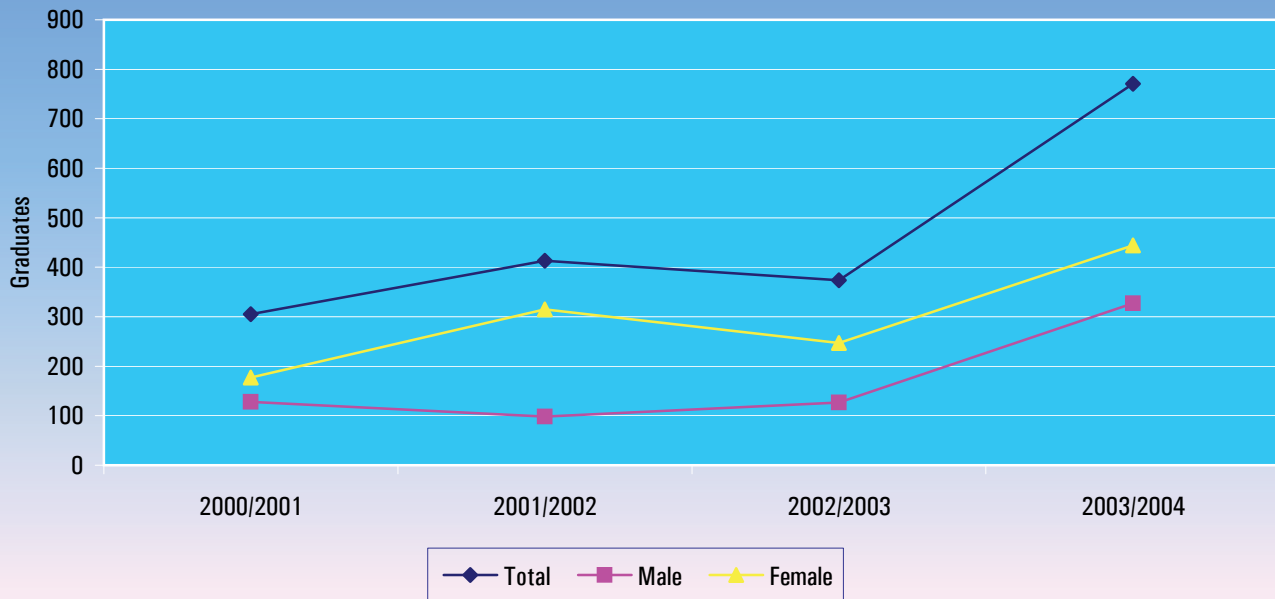
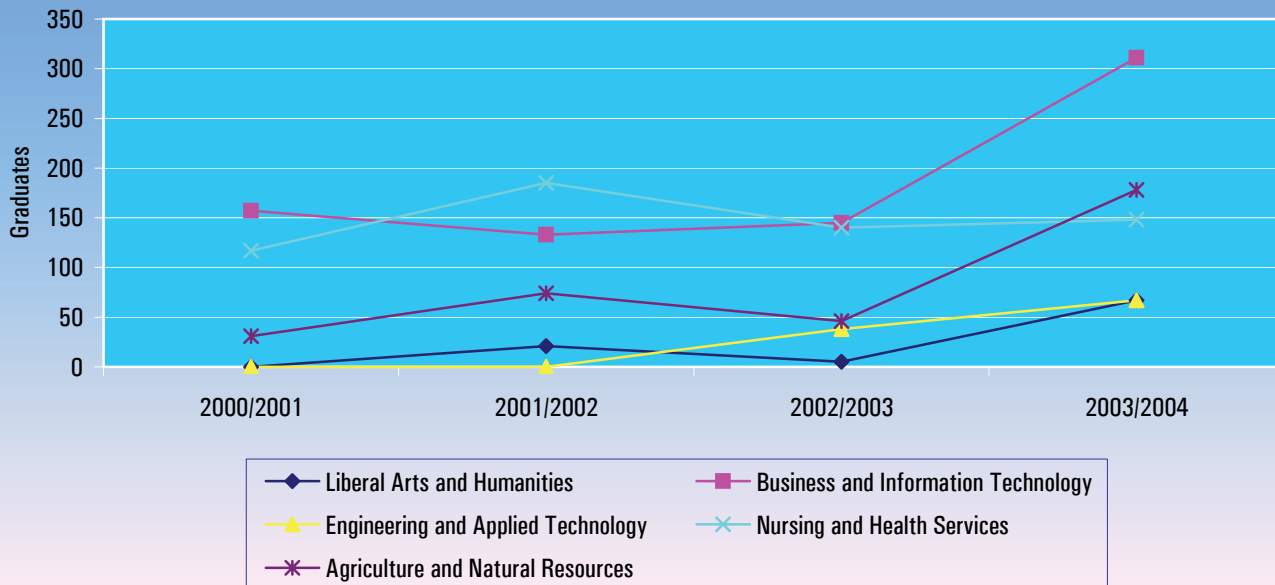


Chart 17: Graduates in Associate Degrees by Department
2000/2001 - 2003/2004



Source: Table 10

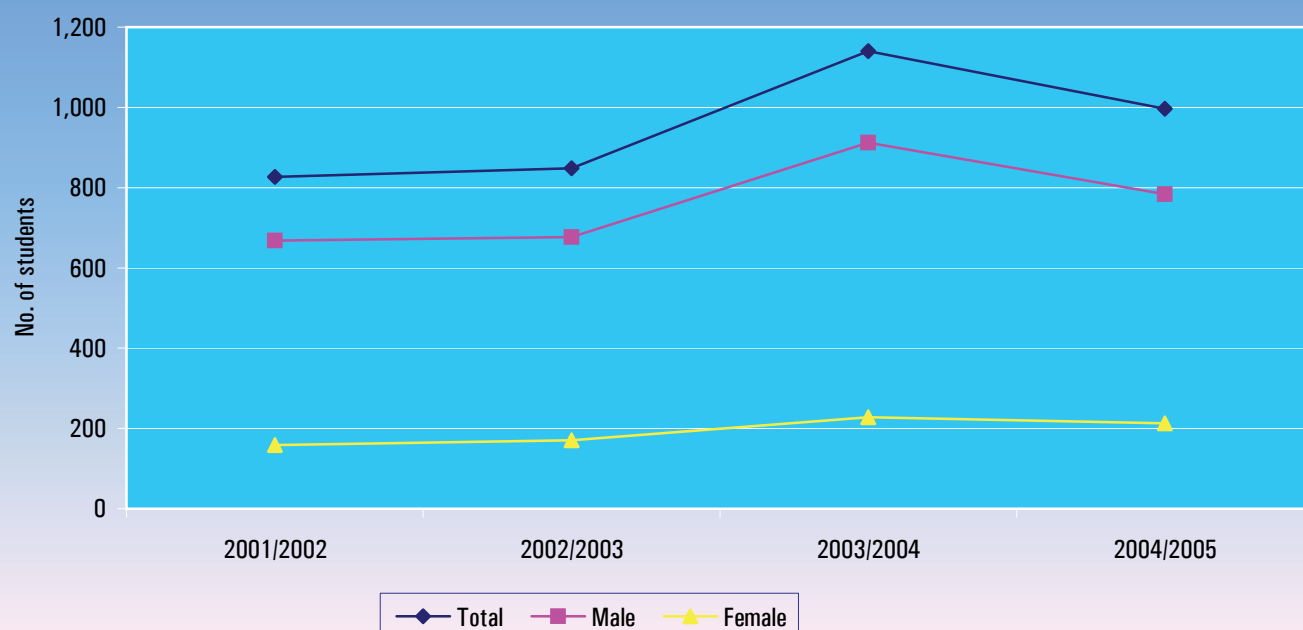
**Table 11. Registration of Students in Diploma in Technology Programmes at The University of Trinidad and Tobago by Gender
2001/2002 - 2004/2005**

Programme	2001/2002*			2002/2003			2003/2004			2004/2005		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
All programmes	827	668	159	848	677	171	1,140	912	228	997	784	213
Chemical engineering	122	87	35	124	88	36	171	116	55	174	123	51
Computer engineering	122	96	26	117	91	26	125	100	25	94	71	23
Computer	136	85	51	109	69	40	128	75	53	89	51	38
Electrical engineering	90	83	7	94	85	9	115	105	10	121	109	12
Electronics engineering	37	33	4	33	31	2	67	66	1	39	37	2
Industrial instrumentation	39	34	5	62	52	10	86	73	13	82	64	18
Mechanical engineering	126	117	9	135	123	12	227	207	20	200	178	22
Petroleum engineering	86	72	14	102	77	25	135	98	37	143	105	38
Telecommunications	69	61	8	72	61	11	86	72	14	55	46	9

*Includes January and September, 2001

Source: The University of Trinidad and Tobago

**Chart 18: Registration in Diploma in Technology Programmes at
The University of Trinidad and Tobago by Gender
2001/2002 - 2004/2005**



Source: Table 11

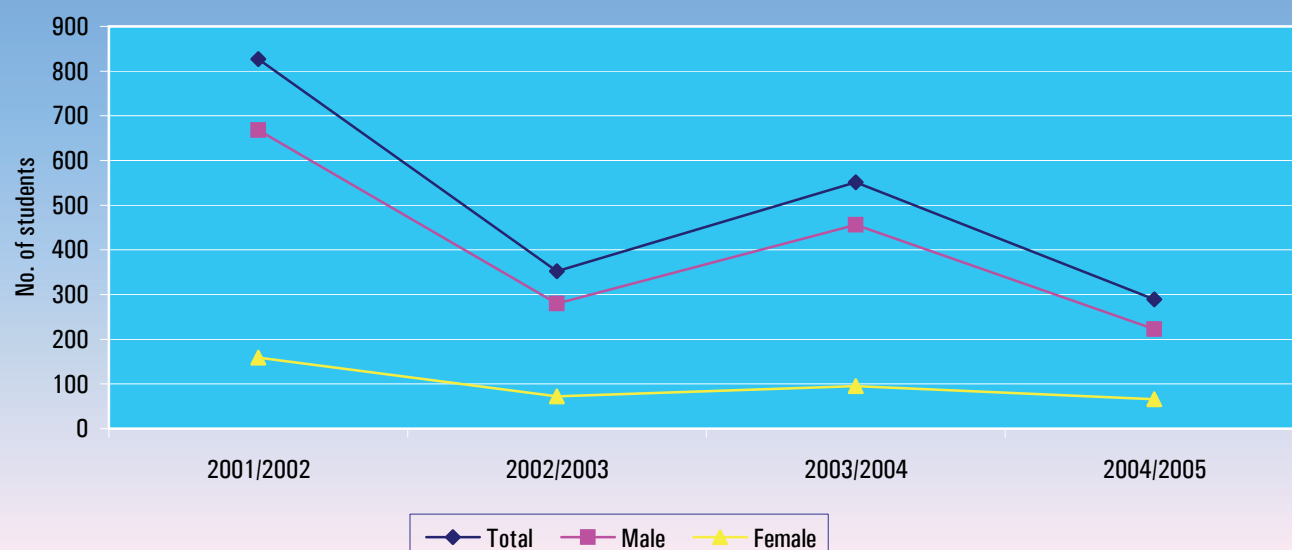
**Table 12. New Admission of Students in Diploma in Technology Programmes at
The University of Trinidad and Tobago by Gender
2001/2002 - 2004/2005**

Programme	2001/2002*			2002/2003			2003/2004			2004/2005		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
All programmes	827	668	159	352	280	72	551	456	95	289	223	66
Chemical engineering	122	87	35	34	26	8	62	44	18	59	40	19
Computer engineering	122	96	26	31	23	8	42	35	7	32	24	8
Computer	136	85	51	34	20	14	64	42	22	18	11	7
Electrical engineering	90	83	7	46	40	6	55	50	5	46	41	5
Electronics engineering	37	33	4	14	12	2	46	45	1	...	...	...
Industrial instrumentation	39	34	5	34	30	4	46	41	5	20	15	5
Mechanical engineering	126	117	9	68	57	11	129	117	12	48	38	10
Petroleum engineering	86	72	14	59	44	15	67	49	18	55	45	10
Telecommunications	69	61	8	32	28	4	40	33	7	11	9	2

*Includes January and September, 2001

Source: The University of Trinidad and Tobago

**Chart 19: New Admission in Diploma in Technology Programmes at
The University of Trinidad and Tobago by Gender
2001/2002 - 2004/2005**



Source: Table 12

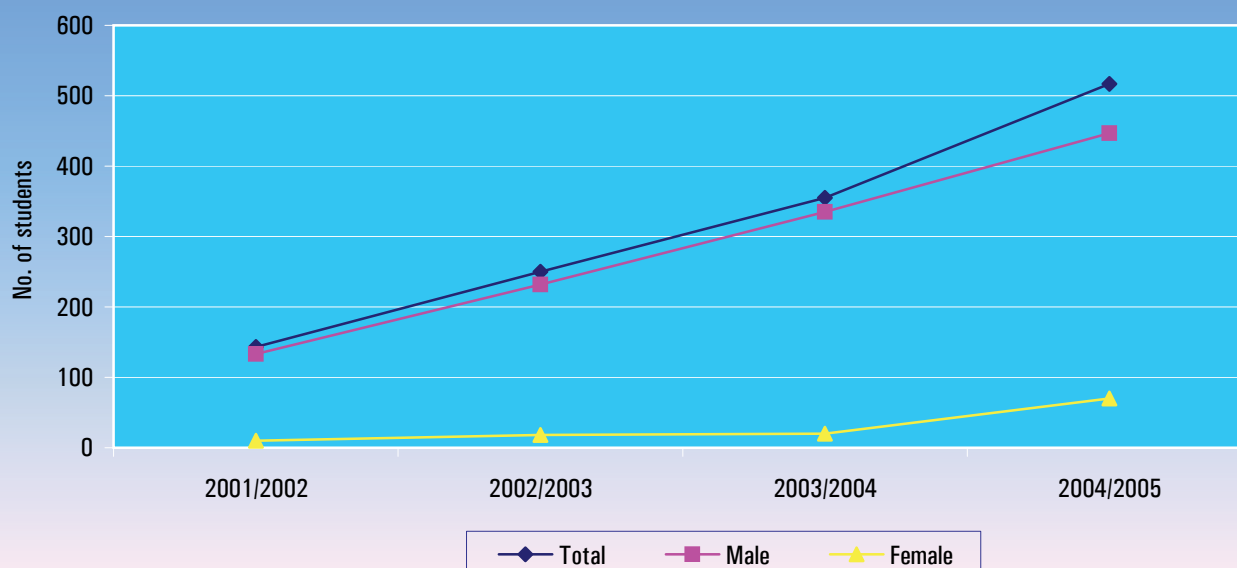
**Table 13. Registration of Students in First Degrees at The University of Trinidad and Tobago by Programme and Gender
2001/2002 - 2004/2005**

Programme	2001/2002*			2002/2003			2003/2004			2004/2005		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
All programmes	143	133	10	250	232	18	355	335	20	517	447	70
Mechanical engineering	...	...	...	129	120	9	108	98	10	148	133	15
Mechanical engineering technology	61	57	4	...	...	...	57	57	0	51	51	0
Electrical engineering	...	...	...	87	82	5	112	104	8	151	140	11
Electrical engineering technology	55	54	1	...	...	...	47	47	0	42	42	0
Petroleum engineering	27	22	5	...	...	...	...	...	...	8	6	2
Applied petroleum engineering technology	...	...	...	34	30	4	31	29	2	46	33	13
Applied information systems	...	...	...	...	...	...	...	...	...	50	30	20
Process and utilities engineering	..	...	...	...	...	...	...	...	...	21	12	9

*Includes January and September, 2001

Source: The University of Trinidad and Tobago

**Chart 20: Registration in First Degrees at The University of Trinidad and Tobago by Gender
2001/2002 - 2004/2005**



Source: Table 13

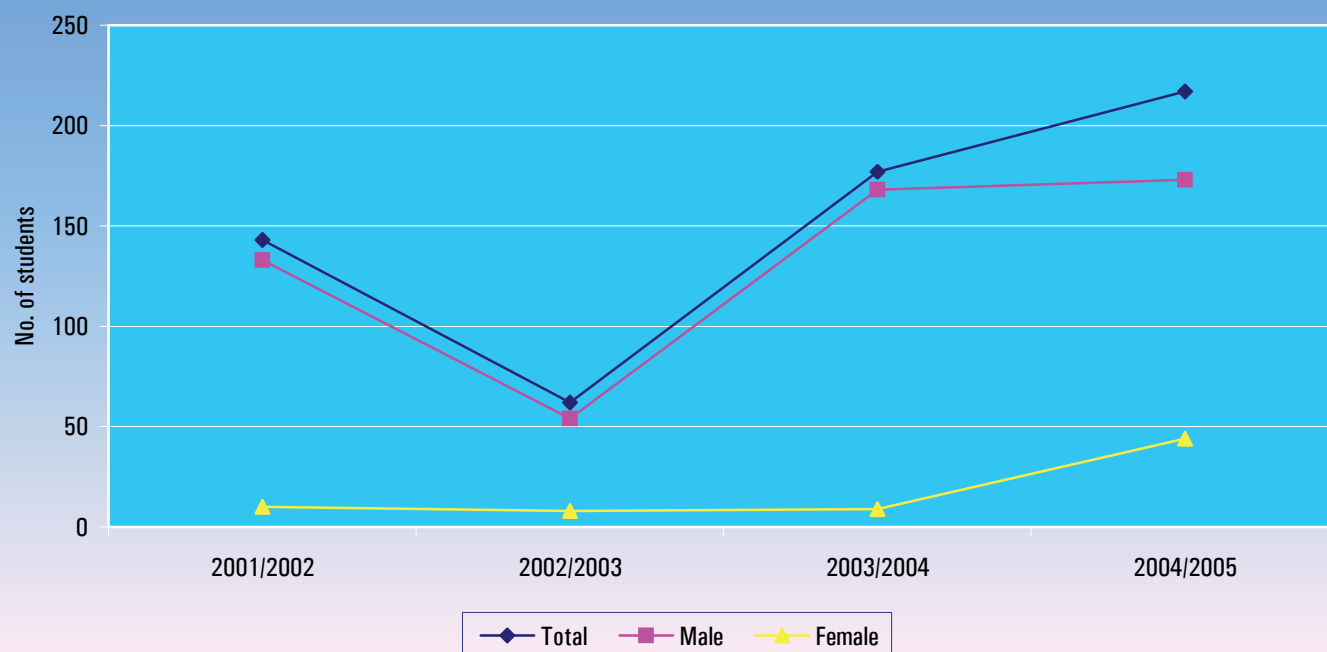
**Table 14. New Admission in First Degrees at The University of Trinidad and Tobago by Programme and Gender
2001/2002 - 2004/2005**

Programme	2001/2002*			2002/2003			2003/2004			2004/2005		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
All programmes	143	133	10	62	54	8	177	168	9	217	173	44
Mechanical engineering	61	57	4	28	24	4	71	67	4	57	52	5
Electrical engineering	55	54	1	18	18	0	94	89	5	50	47	3
Applied petroleum engineering	...	...	...	16	12	4	12	12	0	31	19	12
Information systems	...	...	...	0	...	...	0	...	...	50	37	13
Process and utilities engineering	...	...	...	0	...	...	0	...	...	21	12	9
Petroleum engineering	27	22	5	0	...	...	0	...	...	8	6	2

*Includes January and September, 2001

Source: The University of Trinidad and Tobago

**Chart 21: New Admission in First Degrees at The University of Trinidad and Tobago by Gender
2001/2002 - 2004/2005**



Source: Table 14

**Table 15. Registration of Trinidad and Tobago Students in First Degrees at The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	4,153	1,619	2,534	4,361	1,635	2,726	4,869	1,793	3,076
Natural Sciences	805	334	471	829	343	486	966	406	560
Engineering	698	549	149	722	552	170	785	594	191
Medical Sciences	487	215	272	509	227	282	559	239	320
Agricultural Sciences	147	36	111	113	26	87	119	24	95
Social Sciences	960	292	668	1062	299	763	1261	330	931
Education	217	51	166	225	48	177	216	44	172
Law	77	16	61	123	18	105	129	24	105
Humanities	762	126	636	778	122	656	834	132	702
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	5,500	2,061	3,439	6,921	2,573	4,348			
Natural Sciences	1,121	481	640	1,371	594	777			
Engineering	882	650	232	1,056	745	311			
Medical Sciences	629	259	370	701	288	413			
Agricultural Sciences	193	74	119	334	133	201			
Social Sciences	1,449	378	1,071	1,898	509	1,389			
Education	127	20	107	269	56	213			
Law	125	30	95	137	31	106			
Humanities	974	169	805	1,155	217	938			

Source: The University of the West Indies

**Table 15a. Percentage Distribution of Trinidad and Tobago Students Registered in First Degrees at
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
(Column percentage of Table 15)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	19	21	19	19	21	18	20	23	18
Engineering	17	34	6	17	34	6	16	33	6
Medical Sciences	12	13	11	12	14	10	11	13	10
Agricultural Sciences	4	2	4	3	2	3	2	1	3
Social Sciences	23	18	26	24	18	28	26	18	30
Education	5	3	7	5	3	6	4	2	6
Law	2	1	2	3	1	4	3	1	3
Humanities	18	8	25	18	7	24	17	7	23
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)		(11)		(12)		(13)	(14)	(15)
All faculties	100.0		100.0		100.0		100.0	100.0	100.0
Natural Sciences	20		23		19		20	23	18
Engineering	16		32		7		15	29	7
Medical Sciences	11		13		11		10	11	9
Agricultural Sciences	4		4		3		5	5	5
Social Sciences	26		18		31		27	20	32
Education	2		1		3		4	2	5
Law	2		1		3		2	1	2
Humanities	18		8		23		17	8	22

**Table 15b. Percentage Distribution of Trinidad and Tobago Students Registered in First Degrees at
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
(Row percentage of Table 15)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	39	61	100.0	37	63	100.0	37	63
Natural Sciences	100.0	41	59	100.0	41	59	100.0	42	58
Engineering	100.0	79	21	100.0	76	24	100.0	76	24
Medical Sciences	100.0	44	56	100.0	45	55	100.0	43	57
Agricultural Sciences	100.0	24	76	100.0	23	77	100.0	20	80
Social Sciences	100.0	30	70	100.0	28	72	100.0	26	74
Education	100.0	24	76	100.0	21	79	100.0	20	80
Law	100.0	21	79	100.0	15	85	100.0	19	81
Humanities	100.0	17	83	100.0	16	84	100.0	16	84
	2002/2003						2003/2004		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	100.0	37	63	100	37	63	100	37	63
Natural Sciences	100.0	43	57	100	43	57	100	43	57
Engineering	100.0	74	26	100	71	29	100	71	29
Medical Sciences	100.0	41	59	100	41	59	100	41	59
Agricultural Sciences	100.0	38	62	100	40	60	100	40	60
Social Sciences	100.0	26	74	100	27	73	100	27	73
Education	100.0	16	84	100	21	79	100	21	79
Law	100.0	24	76	100	23	77	100	23	77
Humanities	100.0	17	83	100	19	81	100	19	81

Chart 22: Registration in First Degrees at The University of the West Indies by Gender
1999/2000 - 2003/2004

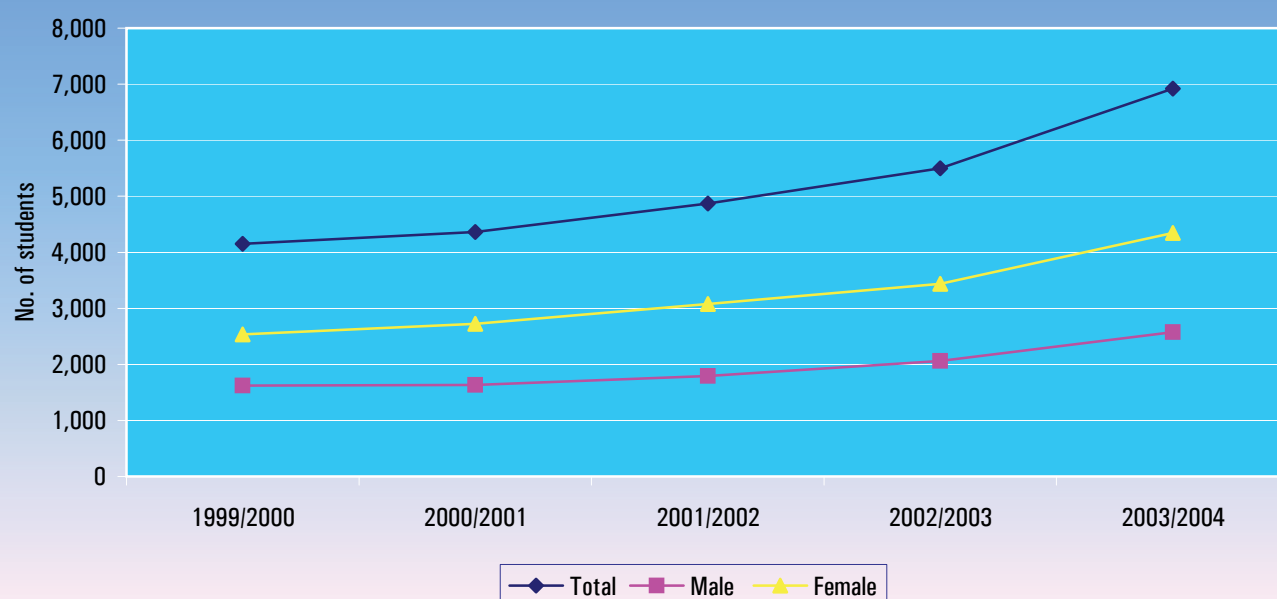
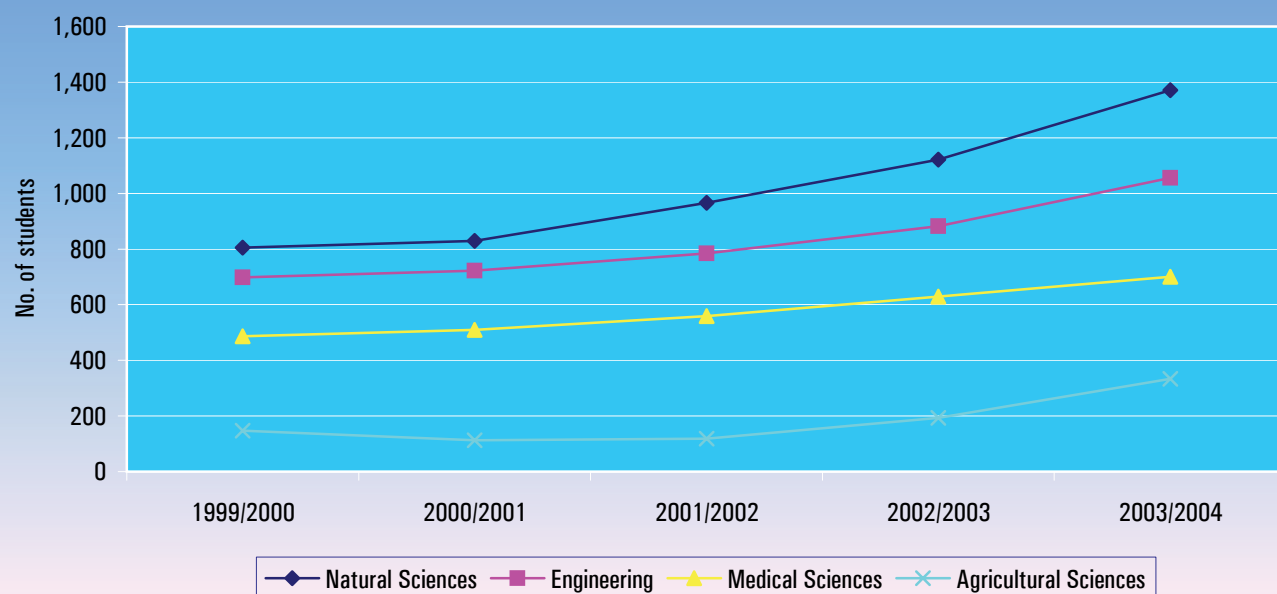


Chart 23: Registration in First Degrees at The University of the West Indies by Faculty
1999/2000 - 2003/2004



Source: Table 15

**Table 16. New Admission of Trinidad and Tobago Students in First Degrees at The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	1,384	505	879	1,488	534	954	1,776	622	1,154
Natural Sciences	261	109	152	287	123	164	390	162	228
Engineering	227	186	41	229	167	62	234	177	57
Medical Sciences	91	45	46	90	43	47	130	53	77
Agricultural Sciences	31	6	25	21	6	15	47	12	35
Social Sciences	327	92	235	414	113	301	502	133	369
Education	111	23	88	105	27	78	91	19	72
Law	75	9	66	80	11	69	81	16	65
Humanities	261	35	226	262	44	218	301	50	251
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)		(11)		(12)		(13)	(14)	(15)
	1,907		707		1,200		2,698	995	1,703
	421		185		236		548	244	304
	287		203		84		368	255	113
	133		47		86		144	56	88
	113		53		60		169	70	99
	470		121		349		736	210	526
	26		2		24		230	54	176
	79		21		58		86	21	65
	378		75		303		417	85	332

Source: The University of the West Indies

**Table 16a. Percentage Distribution of New Admission of Trinidad and Tobago Students In First Degrees at
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004**
(Column percentage of Table 16)

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	18.9	21.6	17.3	19.3	23.0	17.2	22.0	26.0	19.8
Engineering	16.4	36.8	4.7	15.4	31.3	6.5	13.2	28.5	4.9
Medical Sciences	6.6	8.9	5.2	6.0	8.1	4.9	7.3	8.5	6.7
Agricultural Sciences	2.2	1.2	2.8	1.4	1.1	1.6	2.6	1.9	3.0
Social Sciences	23.6	18.2	26.7	27.8	21.2	31.6	28.3	21.4	32.0
Education	8.0	4.6	10.0	7.1	5.1	8.2	5.1	3.1	6.2
Law	5.4	1.8	7.5	5.4	2.1	7.2	4.6	2.6	5.6
Humanities	18.9	6.9	25.7	17.6	8.2	22.9	16.9	8.0	21.8
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	22.1	26.2	19.7	20.3	24.5	17.9			
Engineering	15.0	28.7	7.0	13.6	25.6	6.6			
Medical Sciences	7.0	6.6	7.2	5.3	5.6	5.2			
Agricultural Sciences	5.9	7.5	5.0	6.3	7.0	5.8			
Social Sciences	24.6	17.1	29.1	27.3	21.1	30.9			
Education	1.4	0.3	2.0	8.5	5.4	10.3			
Law	4.1	3.0	4.8	3.2	2.1	3.8			
Humanities	19.8	10.6	25.3	15.5	8.5	19.5			

**Table 16b. Percentage Distribution of New Admission of Trinidad and Tobago Students in First Degrees at
The University of the West Indies by Faculty and Gender
1999-2000 - 2003/2004
(Row percentage of Table 16)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	36.5	63.5	100.0	35.9	64.1	100.0	35.0	65.0
Natural Sciences	100.0	41.8	58.2	100.0	42.9	57.1	100.0	41.5	58.5
Engineering	100.0	81.9	18.1	100.0	72.9	27.1	100.0	75.6	24.4
Medical Sciences	100.0	49.5	50.5	100.0	47.8	52.2	100.0	40.8	59.2
Agricultural Sciences	100.0	19.4	80.6	100.0	28.6	71.4	100.0	25.5	74.5
Social Sciences	100.0	28.1	71.9	100.0	27.3	72.7	100.0	26.5	73.5
Education	100.0	20.7	79.3	100.0	25.7	74.3	100.0	20.9	79.1
Law	100.0	12.0	88.0	100.0	13.8	86.3	100.0	19.8	80.2
Humanities	100.0	13.4	86.6	100.0	16.8	83.2	100.0	16.6	83.4
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)		(11)		(12)		(13)	(14)	(15)
All faculties	100.0		37		63		100.0	37	63
Natural Sciences	100.0		44		56		100.0	45	55
Engineering	100.0		71		29		100.0	69	31
Medical Sciences	100.0		35		65		100.0	39	61
Agricultural Sciences	100.0		47		53		100.0	41	59
Social Sciences	100.0		26		74		100.0	29	71
Education	100.0		8		92		100.0	23	77
Law	100.0		27		73		100.0	24	76
Humanities	100.0		20		80		100.0	20	80

Chart 24: New Admission in First Degrees at The University of the West Indies by Gender
1999/2000 - 2003/2004

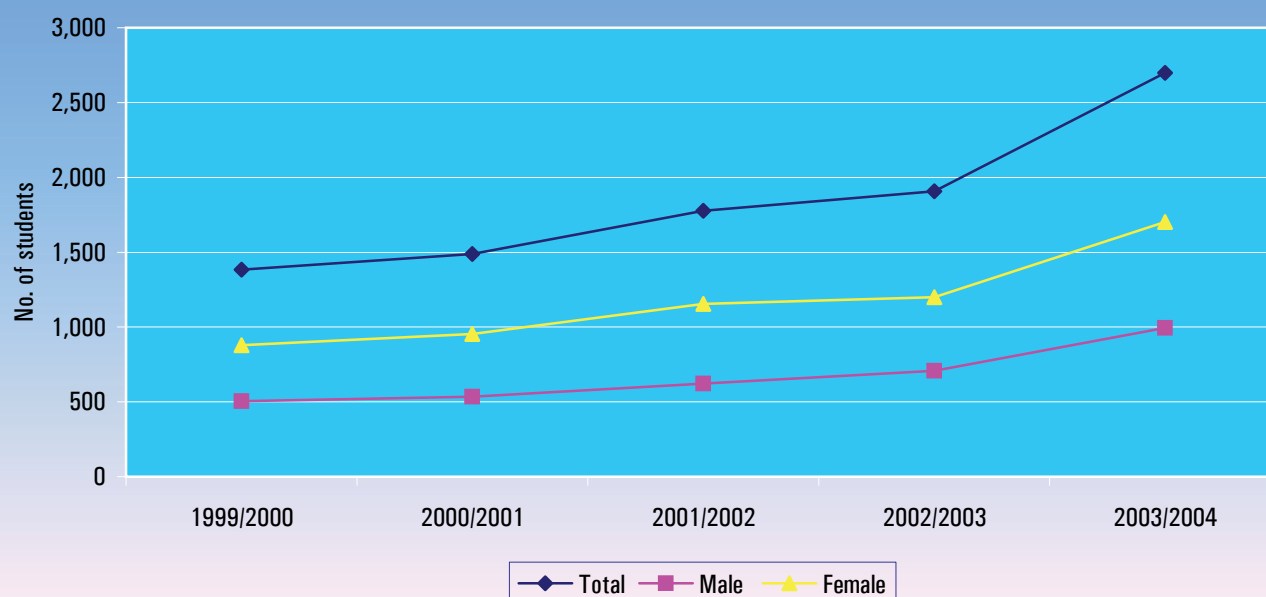
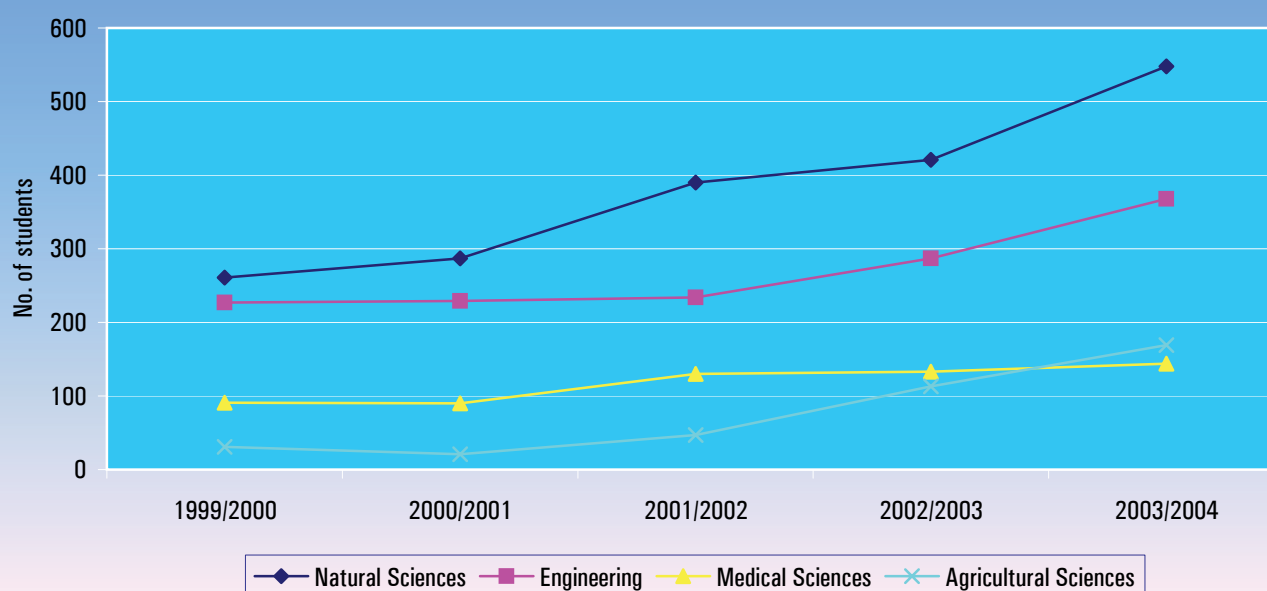


Chart 25: New Admission in First Degrees at The University of the West Indies by Faculty
1999/2000 - 2003/2004



Source: Table 16

**Table 17. Registration of Trinidad and Tobago Students in Higher Degrees at The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	1,269	594	675	1,382	597	785	1,508	674	834
Natural Sciences	194	83	111	203	75	128	238	93	145
Engineering	350	226	124	365	215	150	410	246	164
Medical Sciences	44	20	24	63	29	34	70	33	37
Agricultural Sciences	108	50	58	95	44	51	89	40	49
Social Sciences	358	154	204	429	168	261	459	194	265
Education	123	38	85	112	40	72	111	40	71
Law	0	0	0	0	0	0	0	0	0
Humanities	92	23	69	115	26	89	131	28	103
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)		(11)		(12)		(13)	(14)	(15)
All faculties	1,796		792		1,004		2,134	919	1,215
Natural Sciences	260		105		155		275	115	160
Engineering	494		305		189		583	359	224
Medical Sciences	85		39		46		95	43	52
Agricultural Sciences	82		33		49		79	26	53
Social Sciences	576		223		353		758	281	477
Education	143		44		99		170	51	119
Law	10		4		6		24	8	16
Humanities	146		39		107		150	36	114

Source: The University of the West Indies

**Table 17a. Percentage Distribution of Trinidad and Tobago Students Registered in Higher Degrees at
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004**
(Column percentage of Table 17)

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	15.3	14.0	16.4	14.7	12.6	16.3	15.8	13.8	17.4
Engineering	27.6	38.0	18.4	26.4	36.0	19.1	27.2	36.5	19.7
Medical Sciences	3.5	3.4	3.6	4.6	4.9	4.3	4.6	4.9	4.4
Agricultural Sciences	8.5	8.4	8.6	6.9	7.4	6.5	5.9	5.9	5.9
Social Sciences	28.2	25.9	30.2	31.0	28.1	33.2	30.4	28.8	31.8
Education	9.7	6.4	12.6	8.1	6.7	9.2	7.4	5.9	8.5
Law	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Humanities	7.2	3.9	10.2	8.3	4.4	11.3	8.7	4.2	12.4
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	14.5	13.3	15.4	12.9	12.5	13.2	12.9	12.5	13.2
Engineering	27.5	38.5	18.8	27.3	39.1	18.4	27.3	39.1	18.4
Medical Sciences	4.7	4.9	4.6	4.5	4.7	4.3	4.5	4.7	4.3
Agricultural Sciences	4.6	4.2	4.9	3.7	2.8	4.4	3.7	2.8	4.4
Social Sciences	32.1	28.2	35.2	35.5	30.6	39.3	35.5	30.6	39.3
Education	8.0	5.6	9.9	8.0	5.5	9.8	8.0	5.5	9.8
Law	0.6	0.5	0.6	1.1	0.9	1.3	1.1	0.9	1.3
Humanities	8.1	4.9	10.7	7.0	3.9	9.4	7.0	3.9	9.4

**Table 17b. Percentage Distribution of Trinidad and Tobago Students Registered in Higher Degrees at
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
(Row percentage of Table 17)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	46.8	53.2	100.0	43.2	56.8	100.0	44.7	55.3
Natural Sciences	100.0	42.8	57.2	100.0	36.9	63.1	100.0	39.1	60.9
Engineering	100.0	64.6	35.4	100.0	58.9	41.1	100.0	60.0	40.0
Medical Sciences	100.0	45.5	54.5	100.0	46.0	54.0	100.0	47.1	52.9
Agricultural Sciences	100.0	46.3	53.7	100.0	46.3	53.7	100.0	44.9	55.1
Social Sciences	100.0	43.0	57.0	100.0	39.2	60.8	100.0	42.3	57.7
Education	100.0	30.9	69.1	100.0	35.7	64.3	100.0	36.0	64.0
Law	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Humanities	100.0	25.0	75.0	100.0	22.6	77.4	100.0	21.4	78.6
	2002/2003						2003/2004		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	100	44.1	55.9	100.0	43.1	56.9	100.0	43.1	56.9
Natural Sciences	100	40.4	59.6	100.0	41.8	58.2	100.0	41.8	58.2
Engineering	100	61.7	38.3	100.0	61.6	38.4	100.0	61.6	38.4
Medical Sciences	100	45.9	54.1	100.0	45.3	54.7	100.0	45.3	54.7
Agricultural Sciences	100	40.2	59.8	100.0	32.9	67.1	100.0	32.9	67.1
Social Sciences	100	38.7	61.3	100.0	37.1	62.9	100.0	37.1	62.9
Education	100	30.8	69.2	100.0	30.0	70.0	100.0	30.0	70.0
Law	100	40.0	60.0	100.0	33.3	66.7	100.0	33.3	66.7
Humanities	100	26.7	73.3	100.0	24.0	76.0	100.0	24.0	76.0

Chart 26: Registration in Higher Degrees at The University of the West Indies by Gender
1999/2000 - 2003/2004

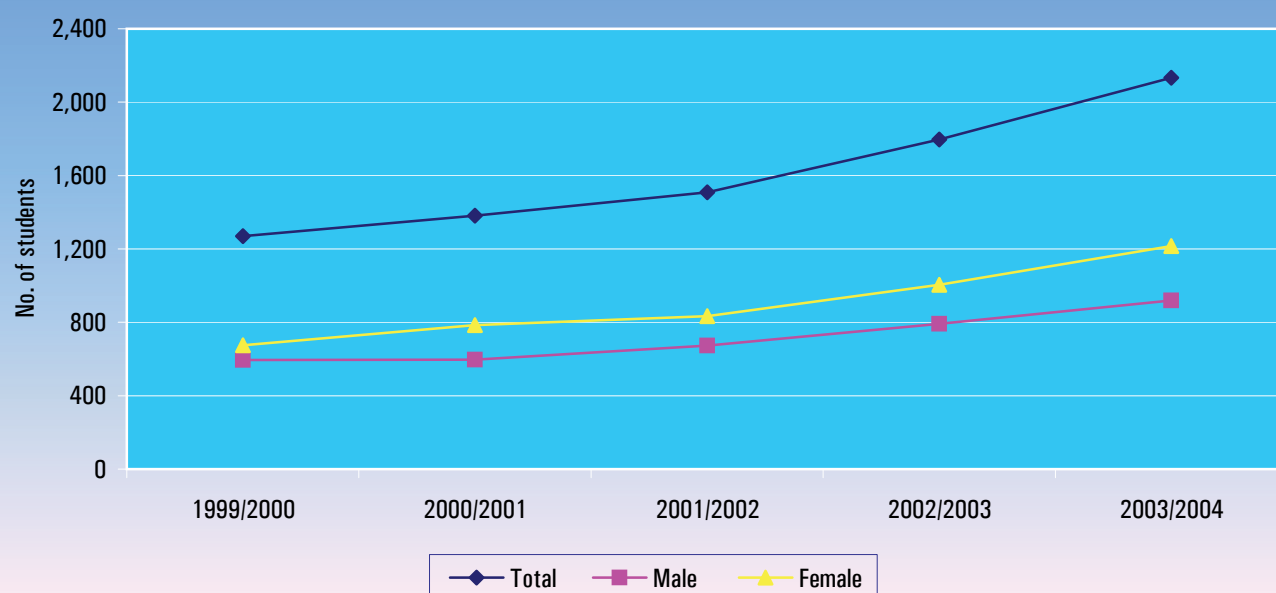
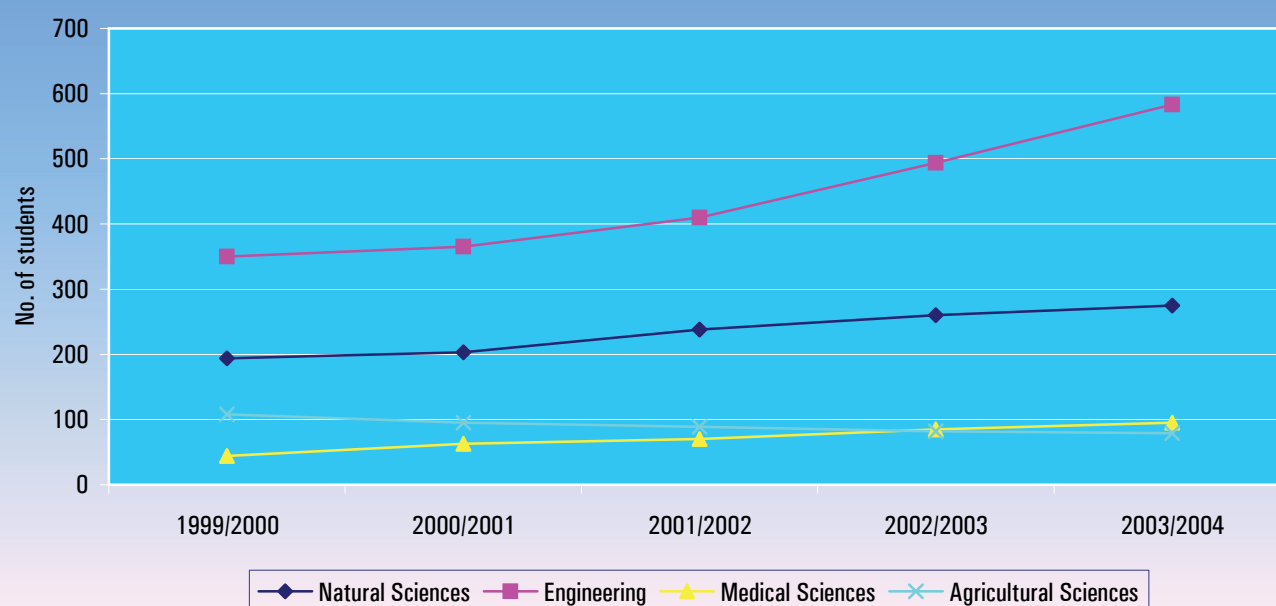


Chart 27: Registration in Higher Degrees at The University of the West Indies by Faculty
1999/2000 - 2003/2004



Source: Table 17

**Table 18. New Admission of Trinidad and Tobago Students in Higher Degrees at
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	572	228	344	572	239	333	511	243	268
Natural Sciences	79	27	52	66	23	43	80	33	47
Engineering	110	73	37	141	81	60	146	98	48
Medical Sciences	19	7	12	25	13	12	25	12	13
Agricultural Sciences	25	11	14	23	11	12	27	12	15
Social Sciences	176	66	110	171	64	107	171	76	95
Education	117	32	85	108	37	71	19	5	14
Law	0	0	0	0	0	0	0	0	0
Humanities	46	12	34	38	10	28	43	7	36
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)		(11)		(12)		(13)	(14)	(15)
	691		304		387		718	311	407
	82		33		49		60	27	33
	193		125		68		191	123	68
	22		10		12		25	11	14
	22		7		15		19	9	10
	233		82		151		317	113	204
	78		23		55		47	11	36
10		4		6		11	3	8	
51		20		31		48	14	34	

Source: The University of the West Indies

**Table 18a. Percentage Distribution of New Admission of Trinidad and Tobago Students in Higher Degrees at
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004**
(Column percentage of Table 18)

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	13.8	11.8	15.1	11.5	9.6	12.9	15.7	13.6	17.5
Engineering	19.2	32.0	10.8	24.7	33.9	18.0	28.6	40.3	17.9
Medical Sciences	3.3	3.1	3.5	4.4	5.4	3.6	4.9	4.9	4.9
Agricultural Sciences	4.4	4.8	4.1	4.0	4.6	3.6	5.3	4.9	5.6
Social Sciences	30.8	28.9	32.0	29.9	26.8	32.1	33.5	31.3	35.4
Education	20.5	14.0	24.7	18.9	15.5	21.3	3.7	2.1	5.2
Law	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Humanities	8.0	5.3	9.9	6.6	4.2	8.4	8.4	2.9	13.4
	2002/2003						2003/2004		
	Total	Male		Female			Total	Male	Female
	(10)	(11)		(12)			(13)	(14)	(15)
All faculties	100.0	100.0		100.0			100.0	100.0	100.0
Natural Sciences	11.9	10.9		12.7			8.4	8.7	8.1
Engineering	27.9	41.1		17.6			26.6	39.5	16.7
Medical Sciences	3.2	3.3		3.1			3.5	3.5	3.4
Agricultural Sciences	3.2	2.3		3.9			2.6	2.9	2.5
Social Sciences	33.7	27.0		39.0			44.2	36.3	50.1
Education	11.3	7.6		14.2			6.5	3.5	8.8
Law	1.4	1.3		1.6			1.5	1.0	2.0
Humanities	7.4	6.6		8.0			6.7	4.5	8.4

**Table 18b. Percentage Distribution of New Admission of Trinidad and Tobago Students in Higher Degrees at
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
(Row percentage of Table 18)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	39.9	60.1	100.0	41.8	58.2	100.0	47.6	52.4
Natural Sciences	100.0	34.2	65.8	100.0	34.8	65.2	100.0	41.3	58.8
Engineering	100.0	66.4	33.6	100.0	57.4	42.6	100.0	67.1	32.9
Medical Sciences	100.0	36.8	63.2	100.0	52.0	48.0	100.0	48.0	52.0
Agricultural Sciences	100.0	44.0	56.0	100.0	47.8	52.2	100.0	44.4	55.6
Social Sciences	100.0	37.5	62.5	100.0	37.4	62.6	100.0	44.4	55.6
Education	100.0	27.4	72.6	100.0	34.3	65.7	100.0	26.3	73.7
Law	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Humanities	100.0	26.1	73.9	100.0	26.3	73.7	100.0	16.3	83.7
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	100.0	44.0	56.0	100.0	43.3	56.7			
Natural Sciences	100.0	40.2	59.8	100.0	45.0	55.0			
Engineering	100.0	64.8	35.2	100.0	64.4	35.6			
Medical Sciences	100.0	45.5	54.5	100.0	44.0	56.0			
Agricultural Sciences	100.0	31.8	68.2	100.0	47.4	52.6			
Social Sciences	100.0	35.2	64.8	100.0	35.6	64.4			
Education	100.0	29.5	70.5	100.0	23.4	76.6			
Law	100.0	40.0	60.0	100.0	27.3	72.7			
Humanities	100.0	39.2	60.8	100.0	29.2	70.8			

Chart 28: New Admission in Higher Degrees at The University of the West Indies by Gender
1999/2000 - 2003/2004

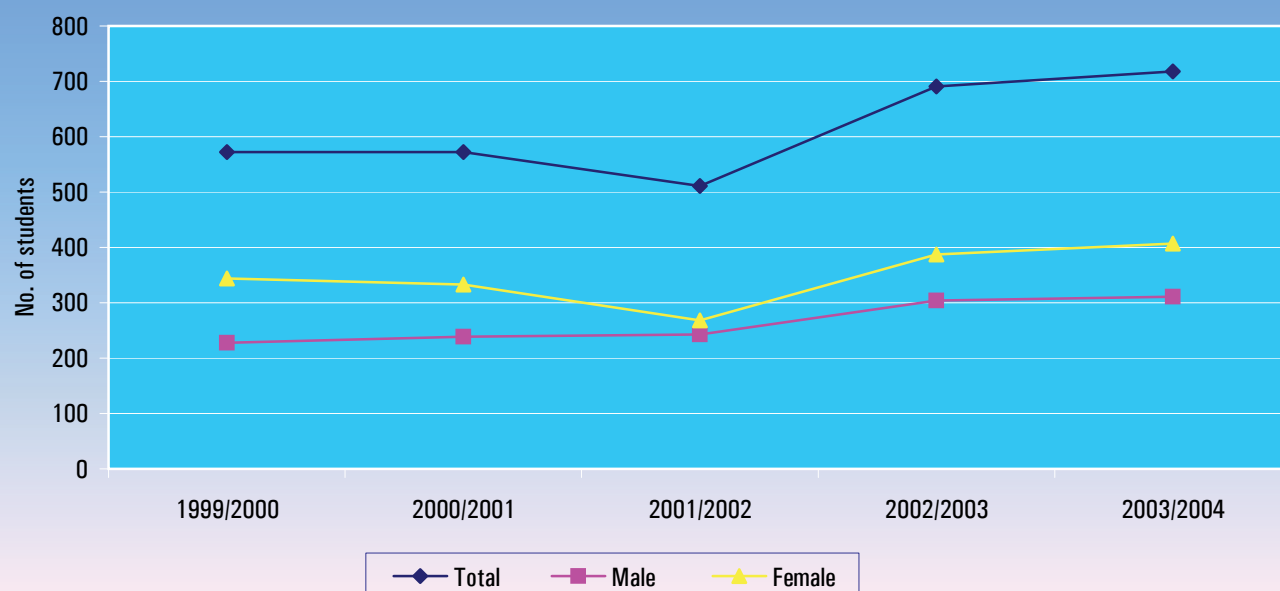
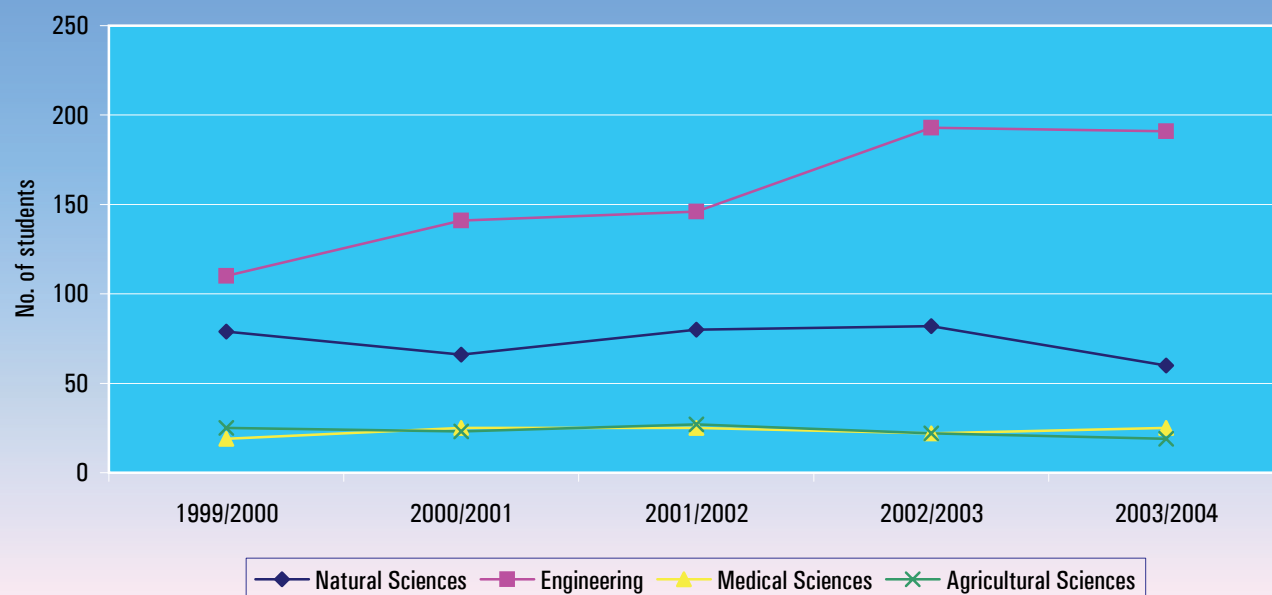


Chart 29: New Admission in Higher Degrees at The University of the West Indies by Faculty
1999/2000 - 2003/2004



Source: Table 18

**Table 19. Trinidad and Tobago Graduates from The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
(First Degree Awards)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	1,071	413	658	1,030	365	665	1,125	375	750
Natural Sciences	202	76	126	194	67	127	188	71	117
Engineering	154	125	29	158	118	40	172	130	42
Medical Sciences	83	41	42	97	41	56	75	36	39
Agricultural Sciences	56	13	43	43	13	30	30	3	27
Social Sciences	288	92	196	240	70	170	323	76	247
Education	67	17	50	100	23	77	116	26	90
Law	34	9	25	34	4	30	39	4	35
Humanities	187	40	147	164	29	135	182	29	153
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)		(11)		(12)		(13)	(14)	(15)
	1,191		426		765		1,213	418	795
	189		72		117		221	81	140
Natural Sciences	189		72		117		221	81	140
Engineering	197		147		50		218	159	59
Medical Sciences	97		40		57		117	45	72
Agricultural Sciences	22		7		15		29	7	22
Social Sciences	376		107		269		392	90	302
Education	92		18		74		11	1	10
Law	35		8		27		46	10	36
Humanities	183		27		156		179	25	154

Source: The University of the West Indies

**Table 19a. Percentage Distribution of Trinidad and Tobago Graduates from The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
(First Degree Awards)
(Column percentage of Table 19)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	18.9	18.4	19.1	18.8	18.4	19.1	16.7	18.9	15.6
Engineering	14.4	30.3	4.4	15.3	32.3	6.0	15.3	34.7	5.6
Medical Sciences	7.7	9.9	6.4	9.4	11.2	8.4	6.7	9.6	5.2
Agricultural Sciences	5.2	3.1	6.5	4.2	3.6	4.5	2.7	0.8	3.6
Social Sciences	26.9	22.3	29.8	23.3	19.2	25.6	28.7	20.3	32.9
Education	6.3	4.1	7.6	9.7	6.3	11.6	10.3	6.9	12.0
Law	3.2	2.2	3.8	3.3	1.1	4.5	3.5	1.1	4.7
Humanities	17.5	9.7	22.3	15.9	7.9	20.3	16.2	7.7	20.4
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	15.9	16.9	15.3	18.2	19.4	17.6			
Engineering	16.5	34.5	6.5	18.0	38.0	7.4			
Medical Sciences	8.1	9.4	7.5	9.6	10.8	9.1			
Agricultural Sciences	1.8	1.6	2.0	2.4	1.7	2.8			
Social Sciences	31.6	25.1	35.2	32.3	21.5	38.0			
Education	7.7	4.2	9.7	0.9	0.2	1.3			
Law	2.9	1.9	3.5	3.8	2.4	4.5			
Humanities	15.4	6.3	20.4	14.8	6.0	19.4			

Table 19b. Percentage Distribution of Trinidad and Tobago Graduates from The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
 (First Degree Awards)
 (Row percentage of Table 19)

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	38.6	61.4	100.0	35.4	64.6	100.0	33.3	66.7
Natural Sciences	100.0	37.6	62.4	100.0	34.5	65.5	100.0	37.8	62.2
Engineering	100.0	81.2	18.8	100.0	74.7	25.3	100.0	75.6	24.4
Medical Sciences	100.0	49.4	50.6	100.0	42.3	57.7	100.0	48.0	52.0
Agricultural Sciences	100.0	23.2	76.8	100.0	30.2	69.8	100.0	10.0	90.0
Social Sciences	100.0	31.9	68.1	100.0	29.2	70.8	100.0	23.5	76.5
Education	100.0	25.4	74.6	100.0	23.0	77.0	100.0	22.4	77.6
Law	100.0	26.5	73.5	100.0	11.8	88.2	100.0	10.3	89.7
Humanities	100.0	21.4	78.6	100.0	17.7	82.3	100.0	15.9	84.1
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	100.0	35.8	64.2	100.0	34.5	65.5	100.0	34.5	65.5
Natural Sciences	100.0	38.1	61.9	100.0	36.7	63.3	100.0	36.7	63.3
Engineering	100.0	74.6	25.4	100.0	72.9	27.1	100.0	72.9	27.1
Medical Sciences	100.0	41.2	58.8	100.0	38.5	61.5	100.0	38.5	61.5
Agricultural Sciences	100.0	31.8	68.2	100.0	24.1	75.9	100.0	24.1	75.9
Social Sciences	100.0	28.5	71.5	100.0	23.0	77.0	100.0	23.0	77.0
Education	100.0	19.6	80.4	100.0	9.1	90.9	100.0	9.1	90.9
Law	100.0	22.9	77.1	100.0	21.7	78.3	100.0	21.7	78.3
Humanities	100.0	14.8	85.2	100.0	14.0	86.0	100.0	14.0	86.0

Chart 30: Graduates in First Degrees at The University of the West Indies by Gender
1999/2000 - 2003/2004

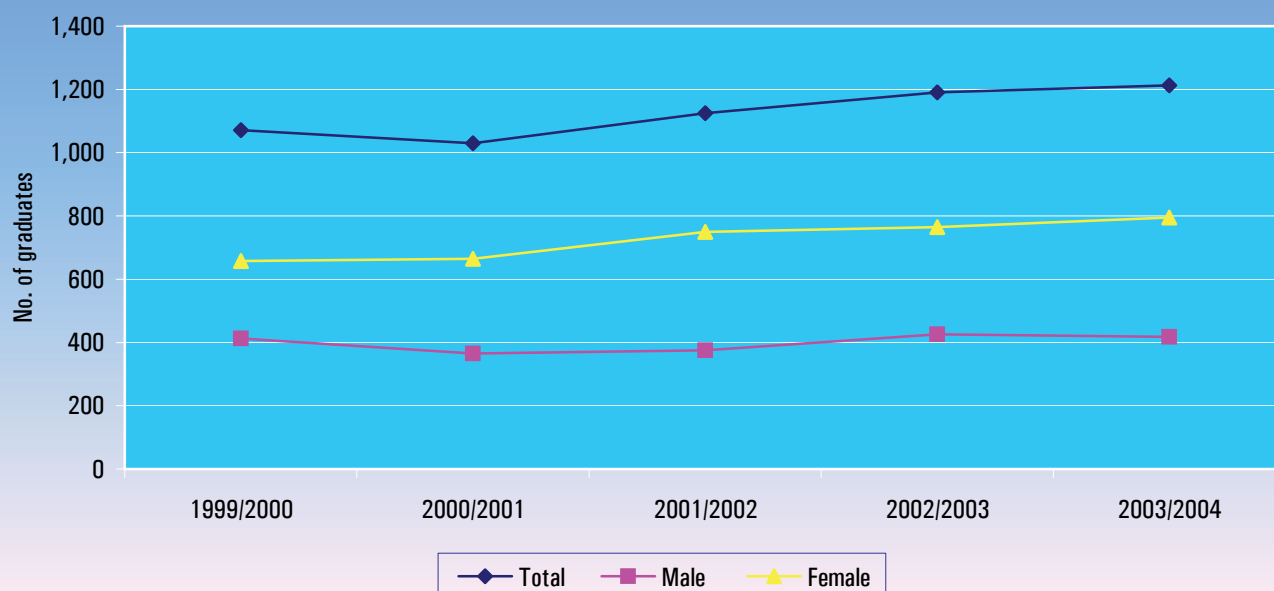
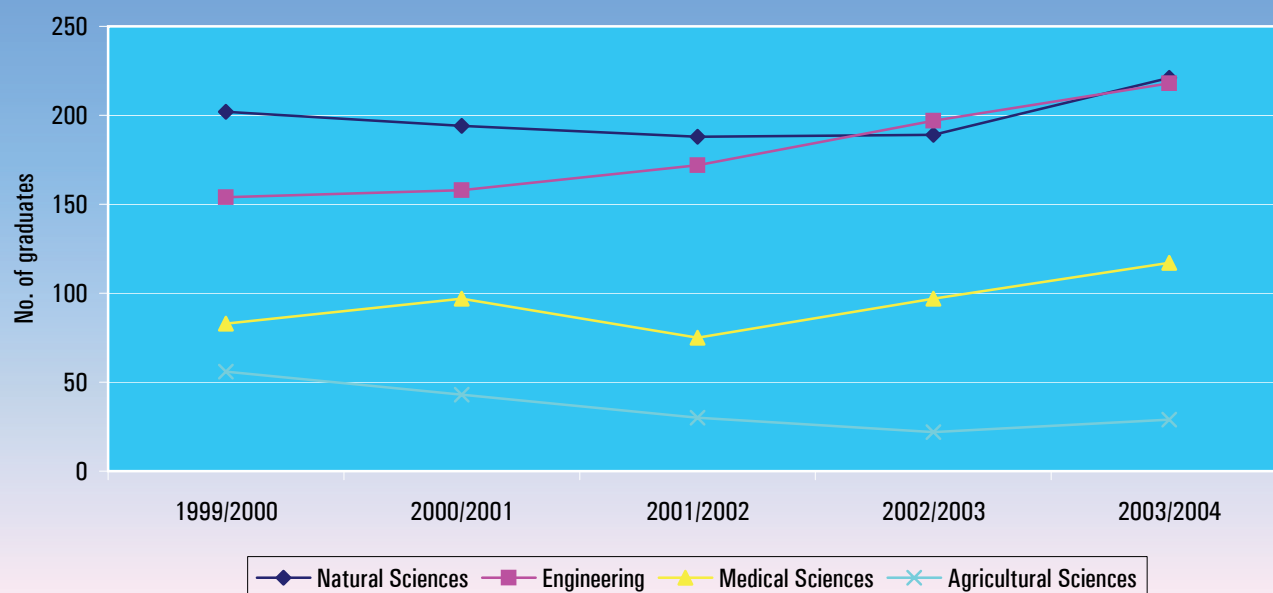


Chart 31: Graduates in First Degrees at The University of the West Indies by Faculty
1999/2000 - 2003/2004



Source: Table 19

**Table 20. Trinidad and Tobago Post - Graduates from The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
(Higher Degree Awards)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	247	118	129	267	118	149	209	80	129
Natural Sciences	58	23	35	44	15	29	33	9	24
Engineering	44	32	12	44	29	15	40	21	19
Medical Sciences	7	4	3	6	5	1	3	0	3
Agricultural Sciences	19	8	11	23	11	12	12	5	7
Social Sciences	67	36	31	107	45	62	85	30	55
Education	37	10	27	28	10	18	24	11	13
Law	0	0	0	0	0	0	0	0	0
Humanities	15	5	10	15	3	12	12	4	8
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)	(11)	(12)	(13)	(14)	(15)	(13)	(14)	(15)
All faculties	218	84	134	378	161	217			
Natural Sciences	20	5	15	57	18	39			
Engineering	53	29	24	90	57	33			
Medical Sciences	8	4	4	11	7	4			
Agricultural Sciences	10	5	5	16	5	11			
Social Sciences	100	37	63	134	53	81			
Education	11	3	8	61	18	43			
Law	0	0	0	0	0	0			
Humanities	16	1	15	9	3	6			

Source: The University of the West Indies

**Table 20a. Percentage Distribution of Trinidad and Tobago Post - Graduates from
The University of The West Indies by Faculty and Gender
1999/2000 - 2003/2004
(Higher Degree Awards)
(Column percentage of Table 20)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Natural Sciences	23.5	19.5	27.1	16.5	12.7	19.5	15.8	11.3	18.6
Engineering	17.8	27.1	9.3	16.5	24.6	10.1	19.1	26.3	14.7
Medical Sciences	2.8	3.4	2.3	2.2	4.2	0.7	1.4	0.0	2.3
Agricultural Sciences	7.7	6.8	8.5	8.6	9.3	8.1	5.7	6.3	5.4
Social Sciences	27.1	30.5	24.0	40.1	38.1	41.6	40.7	37.5	42.6
Education	15.0	8.5	20.9	10.5	8.5	12.1	11.5	13.8	10.1
Law	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Humanities	6.1	4.2	7.8	5.6	2.5	8.1	5.7	5.0	6.2
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)		(11)		(12)		(13)	(14)	(15)
All faculties	100.0		100.0		100.0		100.0	100.0	100.0
Natural Sciences	9.2		6.0		11.2		15.1	11.2	18.0
Engineering	24.3		34.5		17.9		23.8	35.4	15.2
Medical Sciences	3.7		4.8		3.0		2.9	4.3	1.8
Agricultural Sciences	4.6		6.0		3.7		4.2	3.1	5.1
Social Sciences	45.9		44.0		47.0		35.4	32.9	37.3
Education	5.0		3.6		6.0		16.1	11.2	19.8
Law	0.0		0.0		0.0		0.0	0.0	0.0
Humanities	7.3		1.2		11.2		2.4	1.9	2.8

**Table 20b. Percentage Distribution of Trinidad and Tobago Post - Graduates from
The University of the West Indies by Faculty and Gender
1999/2000 - 2003/2004
(Higher Degree Awards)
(Row percentage of Table 20)**

Faculty	1999/2000			2000/2001			2001/2002		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
All faculties	100.0	47.8	52.2	100.0	44.2	55.8	100.0	38.3	61.7
Natural Sciences	100.0	39.7	60.3	100.0	34.1	65.9	100.0	27.3	72.7
Engineering	100.0	72.7	27.3	100.0	65.9	34.1	100.0	52.5	47.5
Medical Sciences	100.0	57.1	42.9	100.0	83.3	16.7	100.0	0.0	100.0
Agricultural Sciences	100.0	42.1	57.9	100.0	47.8	52.2	100.0	41.7	58.3
Social Sciences	100.0	53.7	46.3	100.0	42.1	57.9	100.0	35.3	64.7
Education	100.0	27.0	73.0	100.0	35.7	64.3	100.0	45.8	54.2
Law	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Humanities	100.0	33.3	66.7	100.0	20.0	80.0	100.0	33.3	66.7
	2002/2003						2003/2004		
	Total		Male		Female		Total	Male	Female
	(10)		(11)		(12)		(13)	(14)	(15)
All faculties	100.0		38.5		61.5		100.0	42.6	57.4
Natural Sciences	100.0		25.0		75.0		100.0	31.6	68.4
Engineering	100.0		54.7		45.3		100.0	63.3	36.7
Medical Sciences	100.0		50.0		50.0		100.0	63.6	36.4
Agricultural Sciences	100.0		50.0		50.0		100.0	31.3	68.8
Social Sciences	100.0		37.0		63.0		100.0	39.6	60.4
Education	100.0		27.3		72.7		100.0	29.5	70.5
Law	0.0		0.0		0.0		0.0	0.0	0.0
Humanities	100.0		6.3		93.8		100.0	33.3	66.7

Chart 32: Post-Graduates at The University of the West Indies by Gender
1999/2000 - 2003/2004

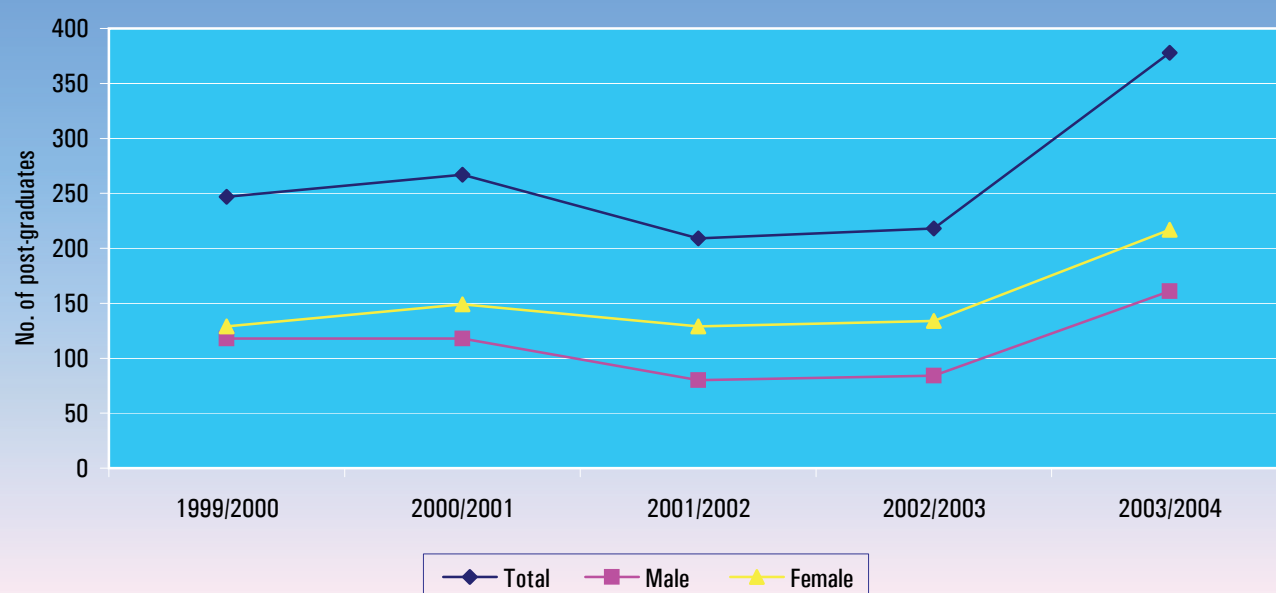
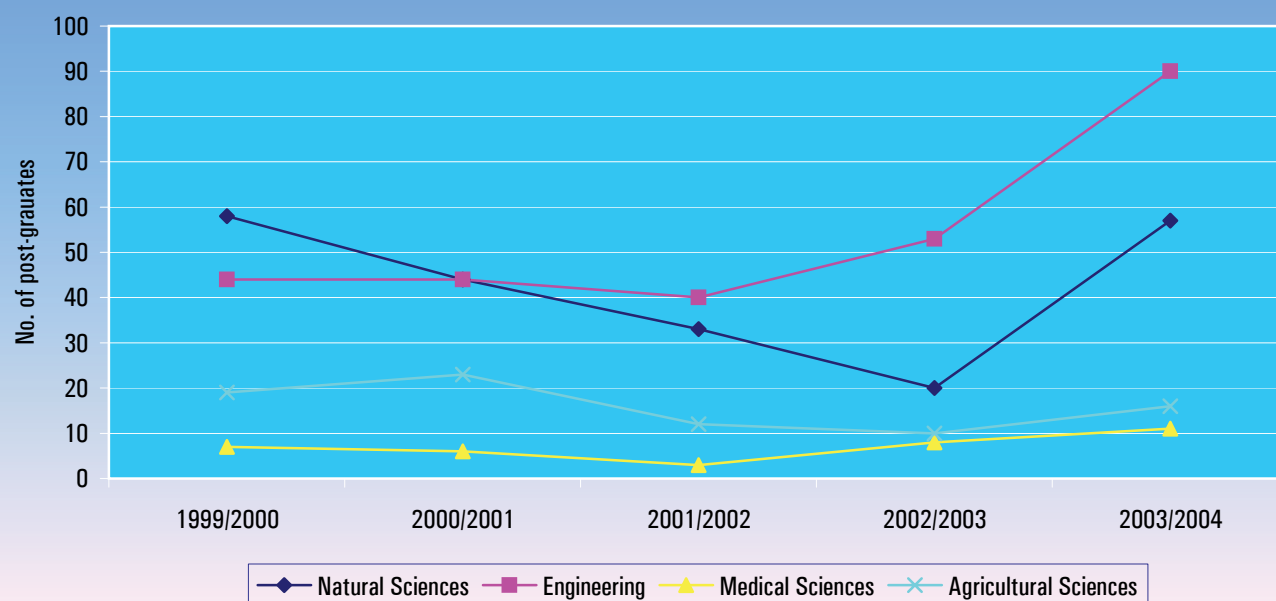


Chart 33: Post-Graduates at The University of the West Indies by Faculty
1999/2000 - 2003/2004



Source: Table 20

Table 21. Trinidad and Tobago Post - Graduates from The University of the West Indies by Faculty, Qualification and Gender
2000/2001 - 2003/2004
 (St. Augustine campus only)

Faculty	2000/2001			2001/2002			2002/2003			2003/2004		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
All faculties	240	108	132	198	79	119	206	80	126	353	154	199
Natural Sciences	34	11	23	24	8	16	13	4	9	47	16	31
M.Sc.	20	7	13	15	4	11	9	4	5	31	11	20
M.Phil	9	2	7	5	2	3	3	0	3	10	4	6
Ph.D.	5	2	3	4	2	2	1	0	1	6	1	5
Engineering	44	29	15	40	21	19	55	29	26	90	57	33
M.Sc.	40	27	13	36	18	18	53	28	25	82	50	32
M.Phil.	3	2	1	1	0	1	1	1	0	4	4	0
Ph.D.	1	0	1	3	3	0	1	0	1	4	3	1
Medical Sciences	2	1	1	3	0	3	6	3	3	8	6	2
D.M.	1	1	0	2	0	2	4	3	1	3	3	0
M.D.	0	0	0	0	0	0	0	0	0	0	0	0
M.Phil.	1	0	1	1	0	1	2	0	2	3	1	2
Ph.D.	0	0	0	0	0	0	0	0	0	2	2	0
Agricultural Sciences	23	11	12	12	5	7	11	6	5	16	5	11
M.Sc.	16	8	8	11	5	6	10	5	5	13	4	9
M.Phil.	7	3	4	0	0	0	0	0	0	3	1	2
Ph.D.	0	0	0	1	0	1	1	1	0	0	0	0
Social Sciences	95	44	51	83	30	53	96	34	62	127	51	76
M.B.A.	39	20	19	56	23	33	60	24	36	69	33	36
M.Sc.	49	21	28	24	6	18	34	10	24	50	17	33
M.S.W.*										5	1	4
M.Phil.	5	2	3	2	0	2	2	0	2	2	0	2
Ph.D.	2	1	1	1	1	0	0	0	0	1	0	1
Education	28	10	18	24	11	13	11	3	8	60	17	43
M.A.	1	0	1	3	1	2	2	0	2	0	0	0
M.Ed.	25	9	16	17	7	10	5	2	3	54	16	38
M.Phil.	1	0	1	3	2	1	2	1	1	4	1	3
Ph.D.	1	1	0	1	1	0	2	0	2	2	0	2
Humanities	14	2	12	12	4	8	14	1	13	5	2	3
M.A.	6	2	4	10	3	7	12	1	11	2	0	2
M.Phil.	5	0	5	0	0	0	1	0	1	1	1	0
Ph.D.	3	0	3	2	1	1	1	0	1	2	1	1

* Master in Social Work

Source: The University of the West Indies

Table 22: Labour Force by Employment Status and Educational Attainment
2000 - 2004

Educational attainment	Year	Labour force (00)			Unemployed as a % of labour force	Proportions (%) of		
		Total labour force	Employed	Unem- ployed		Labour force	Employed	Unem- ployed
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total all education	2000	5,729	5,034	696	12.1	100	100	100
	2001	5,763	5,140	624	10.8	100	100	100
	2002	5,862	5,250	611	10.4	100	100	100
	2003	5,965	5,340	624	10.5	100	100	100
	2004	6,134	5,623	511	8.3	100	100	100
No education	2000	22	19	3	13.6	0.4	0.4	0.4
	2001	19	18	1	5.3	0.4	0.4	0.2
	2002	13	12	1	7.7	0.2	0.2	0.2
	2003	17	17	1	1.4	0.3	0.3	0.1
	2004	19	17	2	1.0	0.3	0.3	0.3
Primary	2000	2,049	1,800	249	12.2	35.8	35.7	35.8
	2001	1,941	1,733	208	10.7	33.7	33.8	33.2
	2002	1,895	1,687	207	10.9	32.3	32.2	34.0
	2003	1,901	1,677	223	12.3	31.9	31.4	35.8
	2004	1,796	1,645	151	27.4	29.3	29.3	29.5
Secondary No C.S.E.C./G.C.E. O' Level Subjects	2000	1,415	1,206	211	14.9	24.7	24.0	30.3
	2001	1,466	1,267	199	13.6	25.4	24.7	32.0
	2002	1,439	1,249	190	13.2	24.5	23.8	31.0
	2003	1,472	1,281	191	13.4	24.5	24.0	30.5
	2004	1,542	1,381	161	21.0	25.2	24.6	31.5
Secondary 1-4 C.S.E.C./G.C.E. O' Level subjects	2000	933	798	137	14.7	16.3	15.9	19.7
	2001	945	829	133	14.1	16.7	16.1	21.2
	2002	999	884	116	11.6	17.1	16.6	18.9
	2003	1,003	893	111	11.5	16.8	16.8	17.9
	2004	1,061	956	105	21.0	17.3	16.9	20.5
Secondary 5 or more C.S.E.C./G.C.E. O' Level subjects	2000	917	830	88	9.6	16.0	16.5	12.6
	2001	953	880	72	7.6	16.6	17.2	11.7
	2002	1,026	940	86	8.4	17.5	18.0	14.0
	2003	1,082	998	84	8.6	18.1	18.7	12.7
	2004	1,206	1,125	81	15.1	19.7	20.2	15.8
University education no degree	2000	29	27	1	3.4	0.5	0.5	0.1
	2001	24	22	2	8.3	0.4	0.4	0.6
	2002	41	38	3	7.3	0.7	0.7	0.5
	2003	32	30	3	7.6	0.5	0.6	0.5
	2004	34	33	2	4.5	0.6	0.6	0.3
University education degree/diploma/certificate	2000	352	345	7	2.0	6.1	6.9	1.0
	2001	379	373	6	1.5	6.6	7.3	1.0
	2002	431	422	8	1.9	7.4	8.1	1.3
	2003	427	419	8	1.9	7.2	7.8	1.3
	2004	443	434	9	2.0	7.2	7.7	1.7
Educated in a foreign country/other	2000	11	10	0	0.0	0.2	0.2	0.0
	2001	21	19	2	9.5	0.4	0.4	0.2
	2002	20	19	1	5.0	0.4	0.4	0.2
	2003	29	26	3	10.6	0.5	0.5	0.6
	2004	35	34	1	3.6	0.6	0.6	0.2

Source: Central Statistical Office

**Table 23. Human Resources in Science and Technology by Occupational Group, Both Genders
1990 and 2000**

Occupational group	Census		% Change 2000/1990
	1990	2000	
	(1)	(2)	(3)
Total	21,516	25,844	20.1
Managers	3,103	3,126	0.7
Professionals	7,359	10,492	42.6
Technicians & Associate Professionals	11,054	12,226	10.6

**Table 23a. Human Resources in Science and Technology by Occupational Group and Gender, Males
1990 and 2000**

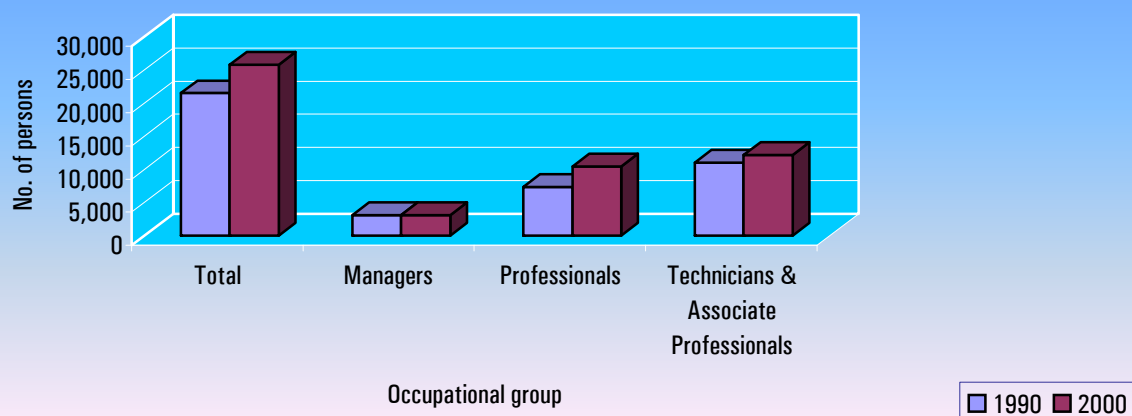
Occupational group	Census		% Change 2000/1990
	1990	2000	
	(1)	(2)	(3)
Total	13,349	15,866	18.9
Managers	2,440	2,331	-4.5
Professionals	4,548	6,195	36.2
Technicians & Associate Professionals	6,361	7,340	15.4

**Table 23b. Human Resources in Science and Technology by Occupational Group and Gender, Females
1990 and 2000**

Occupational group	Census		% Change 2000/1990
	1990	2000	
	(1)	(2)	(3)
Total	8,167	9,978	22.2
Managers	663	795	19.9
Professionals	2,811	4,297	52.9
Technicians & Associate Professionals	4,693	4,886	4.1

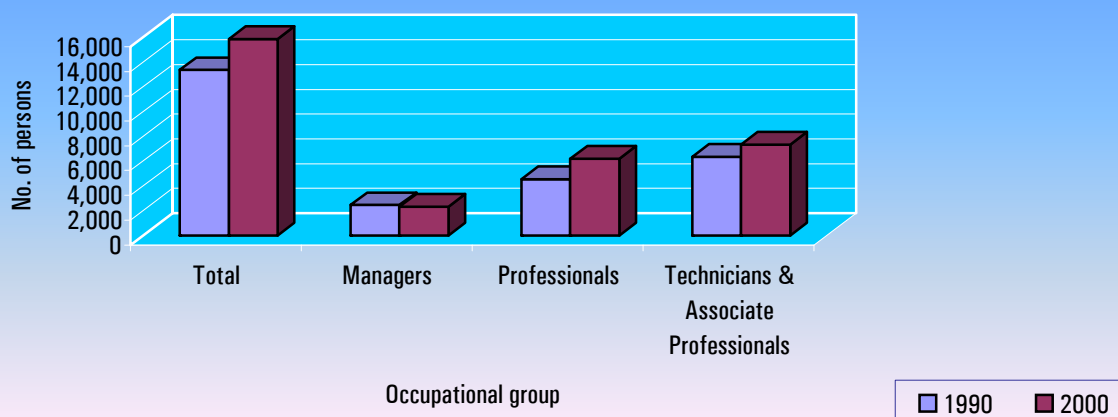
Source: Central Statistical Office

Chart 34: Human Resources in Science and Technology by Occupational Group
Both Genders, 1990 and 2000



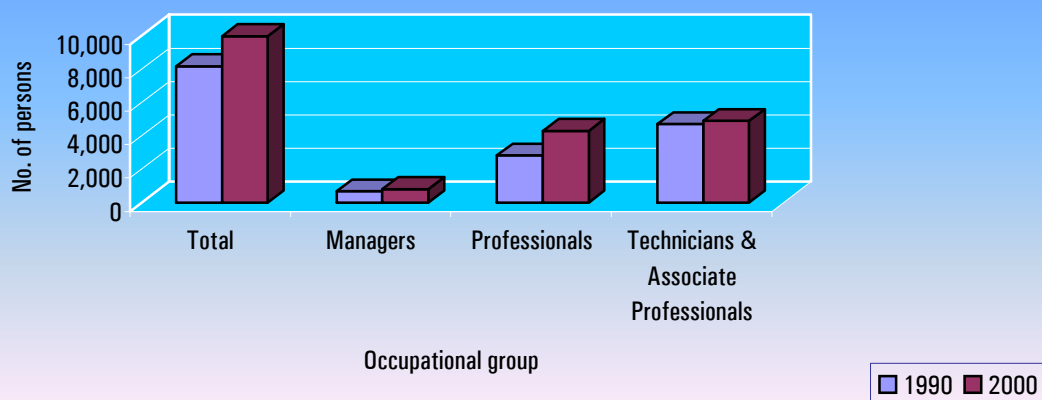
Source: Table 23

Chart 35: Human Resources in Science and Technology by Occupational Group, Males
1990 and 2000



Source: Table 23a

Chart 36: Human Resources in Science and Technology by Occupational Group, Females
1990 - 2000



Source: Table 23b

**Table 24. Human Resources in Science and Technology by Occupation and Age, Both Genders
2000**

Occupation	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total	25,844	296	5,757	7,141	7,046	4,675	929
Managers	3,126	26	301	726	921	964	188
Computing Service Manager	79	0	25	23	21	9	1
Education, Health & Other Service Managers	945	0	12	67	227	587	52
Other Production & Operations Managers	4	0	3	1	0	0	0
Production & Operation Managers in Transport Communication & Other Public Utilities	4	0	0	0	1	2	1
Production & Operations Managers in Manufacturing	373	0	52	111	115	76	19
Production & Operations Managers in Physical & Engineering Sciences & Related Fields	294	0	41	101	96	42	14
Research & Development Managers	31	0	2	9	12	6	2
Small Business Managers & Managing Supervisors in Construction	1253	25	152	377	397	214	88
Small Business Managers & Managing Supervisors in Manufacturing	0	0	0	0	0	0	0
Small Business Managers & Managing Supervisors in Agriculture	143	1	14	37	52	28	11
Professionals	10,492	17	2,190	2,960	3,043	1,773	509
Agronomists & Related Professionals	299	1	26	91	113	62	6
Architects Town & Traffic Planners	152	0	17	42	40	37	16
Archivists & Curators	14	1	0	6	3	2	2
Bacteriologists, Pharmacologists & Related Professionals	50	0	7	11	21	5	6
Biologists, Botanists, Zoologists & Related Professionals	107	0	34	37	18	15	3
Chemical Engineers	165	0	67	37	39	22	0
Chemists	108	0	34	34	18	20	2
Civil Engineers	380	0	82	95	128	45	30
College University & Higher Education Lecturers & Related Workers	513	0	54	109	152	137	61
Dentists	135	0	26	43	31	20	15
Dietitians & Nutritionists	41	0	4	12	13	9	3
Economists	113	0	19	47	21	24	2
Education Researchers & Related Professionals	81	0	6	22	27	18	8
Electrical Engineers	334	0	97	111	76	37	13
Electronic & Telecommunications Engineers	101	0	13	33	35	20	0
Geologists, Geophysicists & Related Professional	91	0	15	20	40	12	4
Historians & Political Scientists	5	0	1	3	0	1	0
Librarians & Related Information Professionals	278	3	51	66	108	45	5
Linguists, Translators & Interpreters	25	0	7	8	6	3	1
Mathematicians & Related Professionals	34	0	18	11	2	3	0
Mechanical Engineers	497	0	143	144	118	71	21
Medical Doctors	972	0	215	209	205	199	144
Meteorologists	18	0	7	3	1	6	1
Mining Engineers, Metallurgists & Related Professionals	207	0	38	63	72	32	2
Optometrists & Orthopedists	58	0	7	21	10	8	12
Other Architects Engineers & Related Professionals	634	1	142	199	174	92	26
Other Computer Professionals	77	0	43	20	10	2	2
Other Graduate Teaching Professionals & Related Worker (nec)	58	0	8	13	16	16	5
Other Health Professionals	100	3	30	23	20	17	7
Other Physical Scientists & Related Professionals	19	0	1	10	6	2	0
Other Social & Related Science Professionals	1	0	0	0	0	1	0
Physicists & Astronomers	7	0	1	4	2	0	0
Physiotherapists & Related Workers	48	0	7	13	11	13	4
Psychologists & Counsellors	141	0	18	31	50	27	15

Table 24. Human Resources in Science and Technology by Occupation and Age, Both Genders (continued)
2000

Occupation	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Professionals (continued)							
School Supervisors	76	0	4	8	21	39	4
Secondary Education Graduate Teachers	3,091	0	578	883	1,042	539	49
Social Work Professionals	185	0	14	60	74	32	5
Sociologists, Anthropologists & Related Professionals	14	0	2	6	3	2	1
Statisticians & Demographers	40	0	5	20	8	6	1
Surveyors	238	0	42	76	59	47	14
System Designers & Analysts	654	8	250	225	128	39	4
Technical / Vocational Education Graduate Teachers	269	0	41	77	107	35	9
Veterinarians	62	0	16	14	15	11	6
Technicians and Associate Professionals	12,226	253	3,266	3,455	3,082	1,938	232
Agronomy & Forestry Technicians	56	1	17	15	14	9	0
Air Traffic Controllers	83	1	16	30	33	3	0
Aircraft Pilots & Related Workers	238	0	30	76	84	43	5
Broadcasting & Telecommunication Equipment Controllers	117	3	19	42	32	20	1
Building & Fire Inspectors	42	0	5	7	19	11	0
Chemical & Physical Science Technicians	1,324	28	448	440	294	110	4
Chemical Engineering Technicians	58	0	33	14	8	3	0
Civil Engineering Technicians	814	11	191	209	257	128	18
Computer Equipment Controllers	564	28	199	171	104	55	7
Computer Programmers	467	12	197	151	84	20	3
Dental Nurses	73	2	26	14	27	4	0
Dispensing Opticians	22	0	5	7	7	1	2
Electrical Engineering Technicians	461	4	156	149	104	45	3
Electronic & Telecommunication Engineering Technicians	1,011	27	400	301	212	66	5
Farming & Forestry Advisers	269	1	51	70	112	35	0
Life Science Technicians	230	7	55	75	60	29	4
Mechanical Engineering Technicians	1,136	43	377	345	257	96	18
Medical Equipment Controllers	19	4	5	3	6	1	0
Midwives	203	0	3	29	72	86	13
Mining & Metallurgical Technicians	113	1	34	33	35	10	0
Nurses	2,729	34	411	663	687	856	78
Other Modern Health Associate Professionals	38	2	14	6	4	12	0
Other Optical & Electronic Equipment Controllers	22	0	4	8	8	2	0
Other Physical Science & Engineering Technicians	93	1	12	23	38	17	2
Pharmacists	358	0	72	113	105	41	27
Photographers & Image & Sound Equipment Controllers	447	18	129	146	83	62	9
Safety Health & Quality Inspectors(Vehicle Process Production)	187	4	47	36	58	37	5
Ship's Deck Officers	28	1	4	8	5	9	1
Ship's Engineers	232	1	31	53	77	57	13
Technical Draughters	683	12	250	179	163	67	12
Therapists & Related Workers	54	4	15	19	13	1	2
Veterinary Assistants	55	3	10	20	20	2	0

Source: Central Statistical Office

Chart 37: Human Resources in Science and Technology by Age
2000

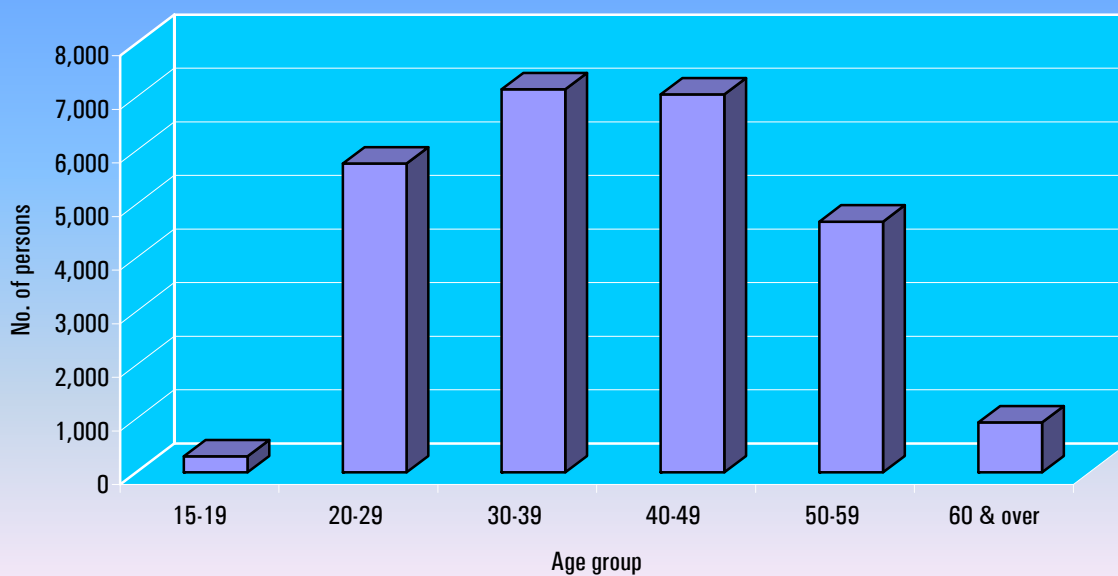
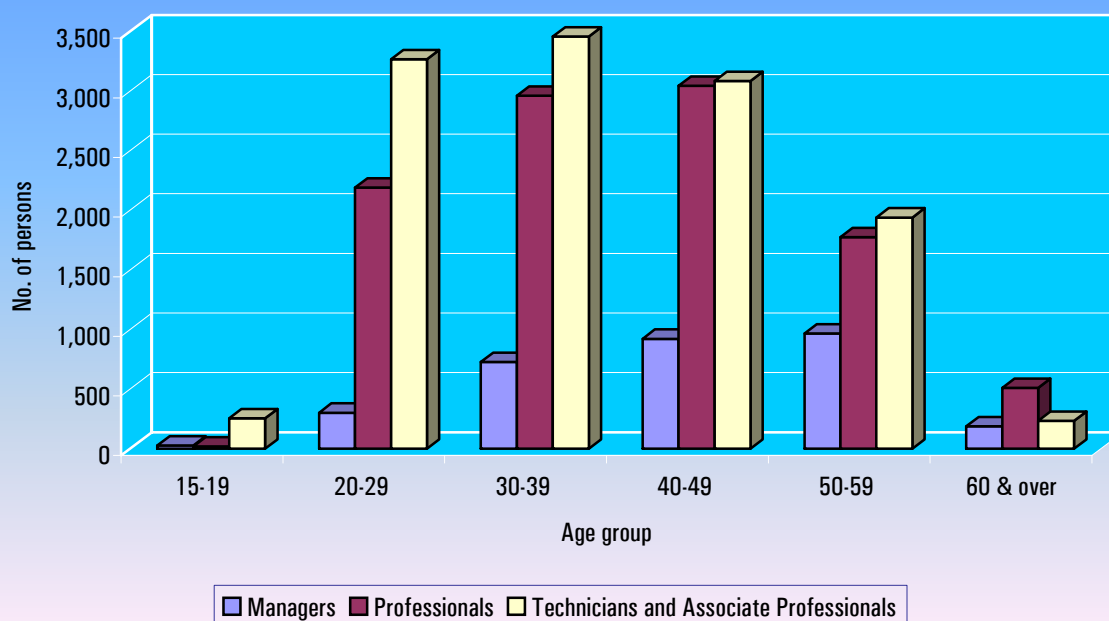


Chart 38: Human Resources in Science and Technology by Occupational Group and Age
2000



Source: Table 24

**Table 25. Human Resources in Science and Technology by Occupation and Age, Males
2000**

Occupation	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total	15,866	191	3,488	4,381	4,378	2,744	684
Managers	2,331	25	238	588	723	617	140
Computing Service Manager	53	0	19	12	13	8	1
Education, Health & Other Service Managers	385	0	2	14	97	259	13
Other Production & Operations Managers	4	0	3	1	0	0	0
Production & Operation Managers in Transport Communication & Other Public Utilities	4	0	0	0	1	2	1
Production & Operations Managers in Manufacturing	313	0	37	90	96	74	16
Production & Operations Managers in Physical & Engineering Sciences & Related Fields	228	0	25	69	82	39	13
Research & Development Managers	22	0	1	5	9	5	2
Small Business Managers & Managing Supervisors in Construction	1228	24	143	369	393	213	86
Small Business Managers & Managing Supervisors in Manufacturing	0	0	0	0	0	0	0
Small Business Managers & Managing Supervisors in Agriculture	94	1	8	28	32	17	8
Professionals	6,195	8	1,163	1,668	1,759	1,186	411
Agronomists & Related Professionals	197	1	15	41	79	56	5
Architects Town & Traffic Planners	128	0	11	36	37	28	16
Archivists & Curators	10	1	0	4	2	2	1
Bacteriologists, Pharmacologists & Related Professionals	29	0	3	5	11	4	6
Biologists, Botanists, Zoologists & Related Professionals	58	0	16	18	10	11	3
Chemical Engineers	130	0	44	32	32	22	0
Chemists	68	0	18	23	11	15	1
Civil Engineers	335	0	57	81	123	45	29
College University & Higher Education Lecturers & Related Workers	333	0	24	61	98	100	50
Dentists	101	0	16	29	24	18	14
Dietitians & Nutritionists	4	0	1	3	0	0	0
Economists	63	0	9	21	11	20	2
Education Researchers & Related Professionals	40	0	3	11	7	13	6
Electrical Engineers	311	0	81	106	74	37	13
Electronic & Telecommunications Engineers	90	0	10	30	31	19	0
Geologists, Geophysicists & Related Professional	75	0	9	15	35	12	4
Historians & Political Scientists	2	0	0	2	0	0	0
Librarians & Related Information Professionals	43	0	9	13	11	8	2
Linguists, Translators & Interpreters	10	0	2	3	3	1	1
Mathematicians & Related Professionals	15	0	6	6	2	1	0
Mechanical Engineers	471	0	126	137	116	71	21
Medical Doctors	721	0	136	146	150	164	125
Meteorologists	12	0	2	2	1	6	1
Mining Engineers, Metallurgists & Related Professionals	189	0	30	55	70	32	2
Optometrists & Orthopedists	25	0	3	7	3	5	7
Other Architects Engineers & Related Professionals	564	1	115	175	159	89	25
Other Computer Professionals	64	0	30	20	10	2	2
Other Graduate Teaching Professionals & Related Worker (nec)	17	0	3	5	3	4	2
Other Health Professionals	28	1	6	9	5	5	2
Other Physical Scientists & Related Professionals	9	0	0	6	2	1	0
Other Social & Related Science Professionals	0	0	0	0	0	0	0
Physicists & Astronomers	4	0	1	3	0	0	0
Physiotherapists & Related Workers	18	0	3	5	4	3	3
Psychologists & Counsellors	40	0	4	5	14	10	7

Table 25. Human Resources in Science and Technology by Occupation and Age, Males (continued)
2000

Occupation	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Professionals (continued)							
School Supervisors	35	0	2	2	7	22	2
Secondary Education Graduate Teachers	1,096	0	136	296	395	241	28
Social Work Professionals	44	0	2	12	14	13	3
Sociologists, Anthropologists & Related Professionals	5	0	1	1	1	1	1
Statisticians & Demographers	18	0	2	5	4	6	1
Surveyors	225	0	40	67	57	47	14
System Designers & Analysts	382	4	162	123	70	22	1
Technical / Vocational Education Graduate Teachers	144	0	17	41	60	20	6
Veterinarians	42	0	8	6	13	10	5
Technicians and Associate Professionals	7,340	158	2,087	2,125	1,896	941	133
Agronomy & Forestry Technicians	43	1	12	9	13	8	0
Air Traffic Controllers	72	0	12	28	29	3	0
Aircraft Pilots & Related Workers	234	0	28	75	83	43	5
Broadcasting & Telecommunication Equipment Controllers	112	3	17	40	31	20	1
Building & Fire Inspectors	40	0	5	6	18	11	0
Chemical & Physical Science Technicians	828	20	252	273	200	80	3
Chemical Engineering Technicians	56	0	32	13	8	3	0
Civil Engineering Technicians	723	10	153	182	236	124	18
Computer Equipment Controllers	224	14	90	66	32	17	5
Computer Programmers	256	7	111	90	38	9	1
Dental Nurses	2	0	0	1	1	0	0
Dispensing Opticians	9	0	2	2	3	1	1
Electrical Engineering Technicians	453	4	151	148	102	45	3
Electronic & Telecommunication Engineering Technicians	910	26	347	273	196	63	5
Farming & Forestry Advisers	211	0	32	45	100	34	0
Life Science Technicians	92	2	14	28	27	18	3
Mechanical Engineering Technicians	1,092	35	360	333	252	94	18
Medical Equipment Controllers	11	4	2	2	3	0	0
Midwives	2	0	1	1	0	0	0
Mining & Metallurgical Technicians	95	1	27	27	32	8	0
Nurses	240	1	40	44	55	92	8
Other Modern Health Associate Professionals	18	1	3	3	2	9	0
Other Optical & Electronic Equipment Controllers	21	0	3	8	8	2	0
Other Physical Science & Engineering Technicians	65	1	5	11	30	16	2
Pharmacists	172	0	23	53	53	24	19
Photographers & Image & Sound Equipment Controllers	323	10	73	106	65	60	9
Safety Health & Quality Inspectors(Vehicle Process Production)	178	4	44	33	57	35	5
Ship's Deck Officers	27	1	4	8	4	9	1
Ship's Engineers	226	0	30	52	74	57	13
Technical Draughters	558	12	207	147	126	54	12
Therapists & Related Workers	11	1	2	5	2	0	1
Veterinary Assistants	36	0	5	13	16	2	0

Source: Central Statistical Office

Chart 39: Human Resources in Science and Technology by Age, Males
2000

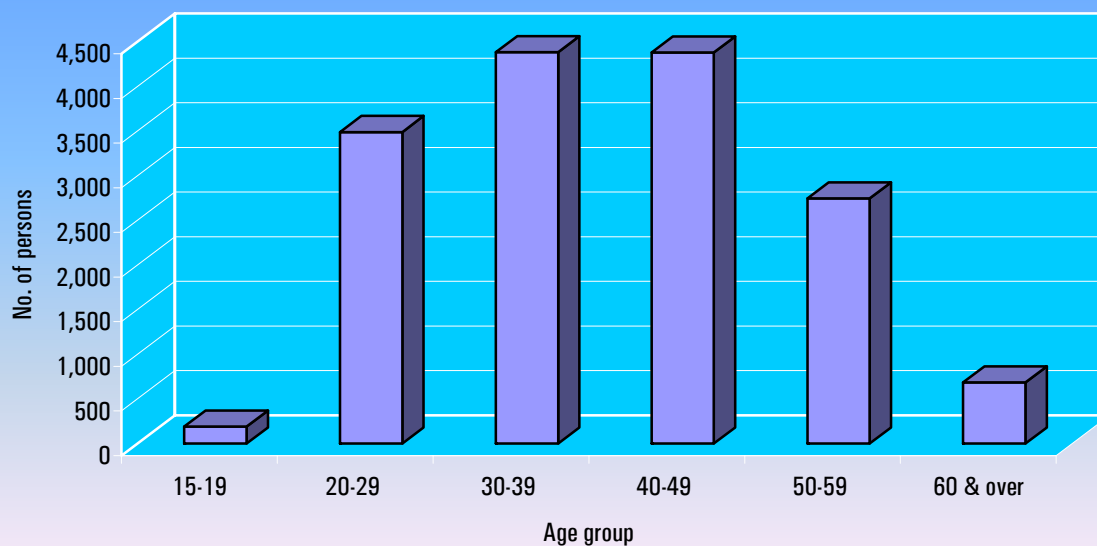
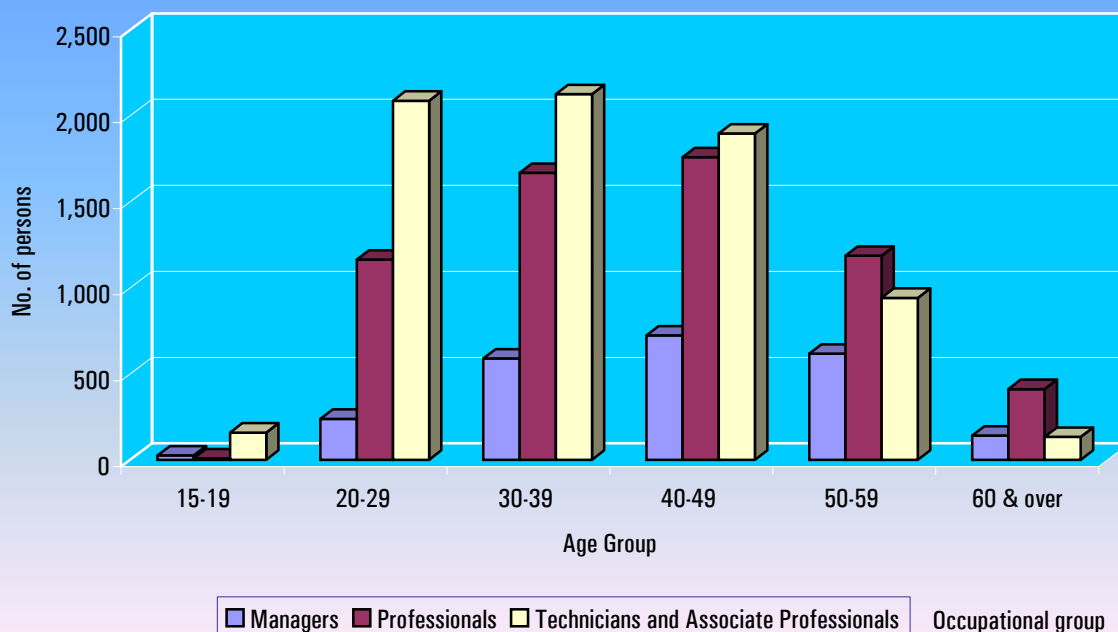


Chart 40: Human Resources in Science Technology by Occupational Group and Age, Males
2000



Source: Table 25

**Table 26. Human Resources in Science and Technology by Occupational Group and Age, Females
2000**

Occupation	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total	9,978	105	2,269	2,760	2,668	1,931	245
Managers	795	1	63	138	198	347	48
Computing Service Manager	26	0	6	11	8	1	0
Education, Health & Other Service Managers	560	0	10	53	130	328	39
Other Production & Operations Managers	0	0	0	0	0	0	0
Production & Operation Managers in Transport Communication & Other Public Utilities	0	0	0	0	0	0	0
Production & Operations Managers in Manufacturing	60	0	15	21	19	2	3
Production & Operations Managers in Physical & Engineering Sciences & Related Fields	66	0	16	32	14	3	1
Research & Development Managers	9	0	1	4	3	1	0
Small Business Managers & Managing Supervisors in Construction	25	1	9	8	4	1	2
Small Business Managers & Managing Supervisors in Manufacturing	0	0	0	0	0	0	0
Small Business Managers & Managing Supervisors in Agriculture	49	0	6	9	20	11	3
Professionals	4,297	9	1,027	1,292	1,284	587	98
Agronomists & Related Professionals	102	0	11	50	34	6	1
Architects Town & Traffic Planners	24	0	6	6	3	9	0
Archivists & Curators	4	0	0	2	1	0	1
Bacteriologists, Pharmacologists & Related Professionals	21	0	4	6	10	1	0
Biologists, Botanists, Zoologists & Related Professionals	49	0	18	19	8	4	0
Chemical Engineers	35	0	23	5	7	0	0
Chemists	40	0	16	11	7	5	1
Civil Engineers	45	0	25	14	5	0	1
College University & Higher Education Lecturers & Related Workers	180	0	30	48	54	37	11
Dentists	34	0	10	14	7	2	1
Dietitians & Nutritionists	37	0	3	9	13	9	3
Economists	50	0	10	26	10	4	0
Education Researchers & Related Professionals	41	0	3	11	20	5	2
Electrical Engineers	23	0	16	5	2	0	0
Electronic & Telecommunications Engineers	11	0	3	3	4	1	0
Geologists, Geophysicists & Related Professional	16	0	6	5	5	0	0
Historians & Political Scientists	3	0	1	1	0	1	0
Librarians & Related Information Professionals	235	3	42	53	97	37	3
Linguists, Translators & Interpreters	15	0	5	5	3	2	0
Mathematicians & Related Professionals	19	0	12	5	0	2	0
Mechanical Engineers	26	0	17	7	2	0	0
Medical Doctors	251	0	79	63	55	35	19
Meteorologists	6	0	5	1	0	0	0
Mining Engineers, Metallurgists & Related Professionals	18	0	8	8	2	0	0
Optometrists & Orthopedists	33	0	4	14	7	3	5
Other Architects Engineers & Related Professionals	70	0	27	24	15	3	1
Other Computer Professionals	13	0	13	0	0	0	0
Other Graduate Teaching Professionals & Related Worker (nec)	41	0	5	8	13	12	3
Other Health Professionals	72	2	24	14	15	12	5
Other Physical Scientists & Related Professionals	10	0	1	4	4	1	0
Other Social & Related Science Professionals	1	0	0	0	0	1	0
Physicists & Astronomers	3	0	0	1	2	0	0
Physiotherapists & Related Workers	30	0	4	8	7	10	1
Psychologists & Counsellors	101	0	14	26	36	17	8

Table 26. Human Resources in Science and Technology by Occupational Group and Age, Females (continued)
2000

Occupation	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Professionals (continued)							
School Supervisors	41	0	2	6	14	17	2
Secondary Education Graduate Teachers	1,995	0	442	587	647	298	21
Social Work Professionals	141	0	12	48	60	19	2
Sociologists, Anthropologists & Related Professionals	9	0	1	5	2	1	0
Statisticians & Demographers	22	0	3	15	4	0	0
Surveyors	13	0	2	9	2	0	0
System Designers & Analysts	272	4	88	102	58	17	3
Technical / Vocational Education Graduate Teachers	125	0	24	36	47	15	3
Veterinarians	20	0	8	8	2	1	1
Technicians and Associate Professionals	4,886	95	1,179	1,330	1,186	997	99
Agronomy & Forestry Technicians	13	0	5	6	1	1	0
Air Traffic Controllers	11	1	4	2	4	0	0
Aircraft Pilots & Related Workers	4	0	2	1	1	0	0
Broadcasting & Telecommunication Equipment Controllers	5	0	2	2	1	0	0
Building & Fire Inspectors	2	0	0	1	1	0	0
Chemical & Physical Science Technicians	496	8	196	167	94	30	1
Chemical Engineering Technicians	2	0	1	1	0	0	0
Civil Engineering Technicians	91	1	38	27	21	4	0
Computer Equipment Controllers	340	14	109	105	72	38	2
Computer Programmers	211	5	86	61	46	11	2
Dental Nurses	71	2	26	13	26	4	0
Dispensing Opticians	13	0	3	5	4	0	1
Electrical Engineering Technicians	8	0	5	1	2	0	0
Electronic & Telecommunication Engineering Technicians	101	1	53	28	16	3	0
Farming & Forestry Advisers	58	1	19	25	12	1	0
Life Science Technicians	138	5	41	47	33	11	1
Mechanical Engineering Technicians	44	8	17	12	5	2	0
Medical Equipment Controllers	8	0	3	1	3	1	0
Midwives	201	0	2	28	72	86	13
Mining & Metallurgical Technicians	18	0	7	6	3	2	0
Nurses	2,489	33	371	619	632	764	70
Other Modern Health Associate Professionals	20	1	11	3	2	3	0
Other Optical & Electronic Equipment Controllers	1	0	1	0	0	0	0
Other Physical Science & Engineering Technicians	28	0	7	12	8	1	0
Pharmacists	186	0	49	60	52	17	8
Photographers & Image & Sound Equipment Controllers	124	8	56	40	18	2	0
Safety Health & Quality Inspectors(Vehicle Process Production)	9	0	3	3	1	2	0
Ship's Deck Officers	1	0	0	0	1	0	0
Ship's Engineers	6	1	1	1	3	0	0
Technical Draughters	125	0	43	32	37	13	0
Therapists & Related Workers	43	3	13	14	11	1	1
Veterinary Assistants	19	3	5	7	4	0	0

Source: Central Statistical Office

Chart 41: Human Resources in Science Technology by Age, Females
2000

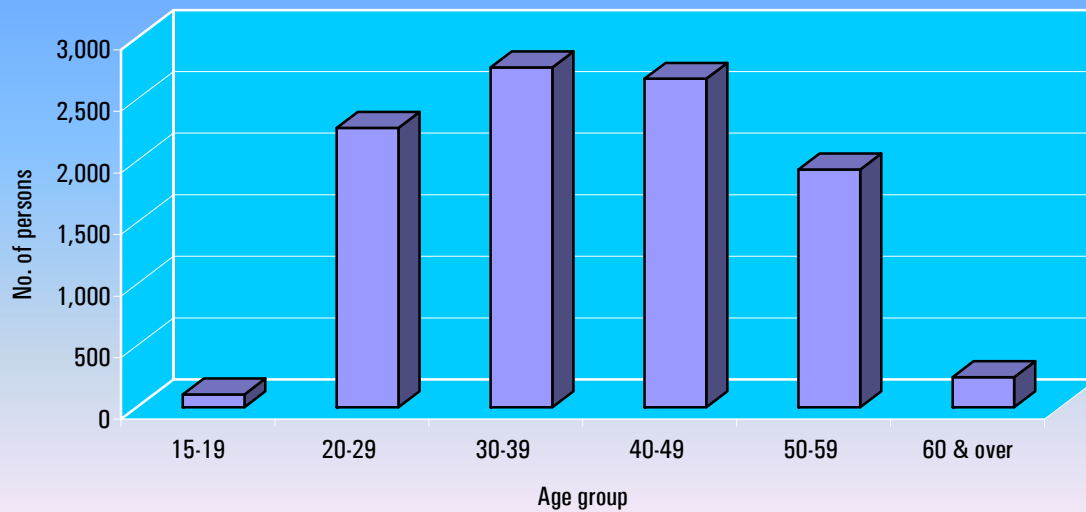
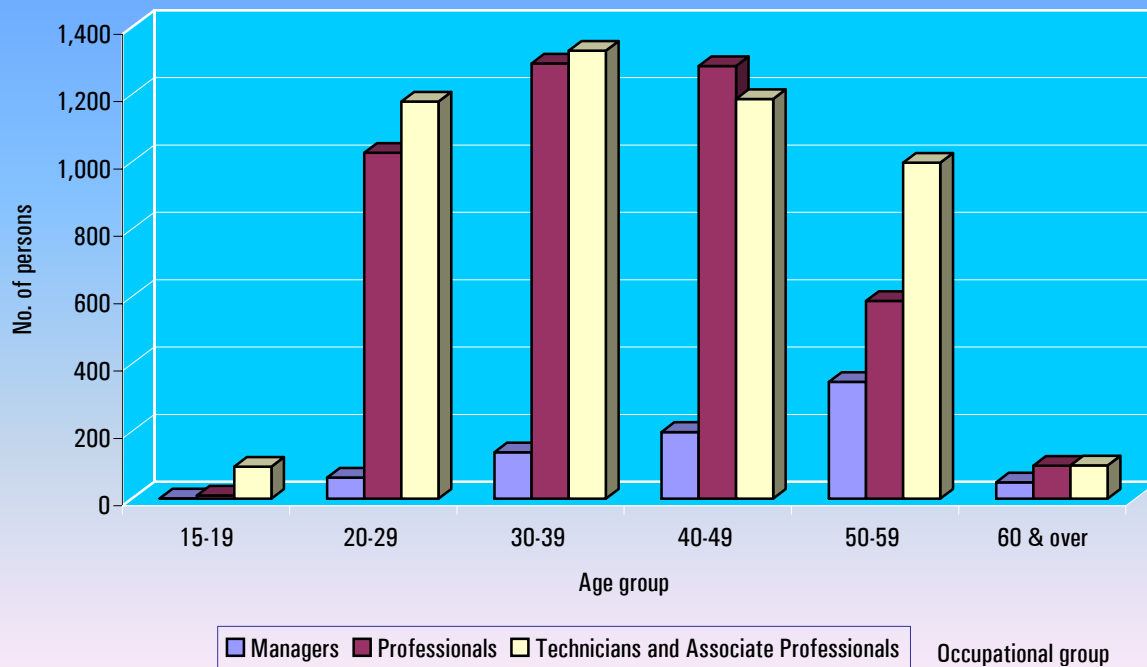


Chart 42: Human Resources in Science and Technology by Occupational Group and Age, Females
2000



Source: Table 26

**Table 27. Human Resources in Science and Technology by Industrial Group and Age, Both Genders
2000**

Industrial group	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total	25,844	296	5,757	7,141	7,046	4,675	929
Sugar cultivation	8	1	2	1	2	2	0
Other agriculture, forestry, hunting and fishing	343	3	47	94	129	68	2
Petroleum and gas	1,136	7	286	342	341	142	18
Other mining and quarrying	25	0	6	7	6	4	2
Sugar refining	244	5	83	55	61	36	4
Petroleum refining	587	4	106	146	205	122	4
Other manufacturing	1,991	25	649	627	438	204	48
Electricity and water	623	5	137	217	182	73	9
Construction	2,275	64	490	659	636	313	113
Wholesale and retail trade, restaurants and hotels	1,207	33	469	358	207	91	49
Transport, storage and communication	1,245	9	279	384	377	170	26
Financing, insurance, real estate and business services	2,093	24	692	615	436	221	105
Community, social and personal services	13,612	106	2,338	3,518	3,937	3,181	532
Not stated	455	10	173	118	89	48	17

Source: Central Statistical Office

**Table 28. Human Resources in Science and Technology by Industrial Group and Age, Males
2000**

Industrial group	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total	15,866	191	3,488	4,381	4,378	2,744	684
Sugar cultivation	8	1	2	1	2	2	0
Other agriculture, forestry, hunting and fishing	252	2	34	54	100	60	2
Petroleum and gas	1,007	5	242	295	315	134	16
Other mining and quarrying	20	0	3	6	6	3	2
Sugar refining	202	5	66	44	49	34	4
Petroleum refining	480	2	70	120	172	113	3
Other manufacturing	1,594	20	501	504	352	177	40
Electricity and water	541	4	108	189	163	68	9
Construction	2,187	56	449	635	626	312	109
Wholesale and retail trade, restaurants and hotels	863	24	327	261	150	64	37
Transport, storage and communication	1,107	6	217	344	349	165	26
Financing, insurance, real estate and business services	1,543	18	482	438	323	184	98
Community, social and personal services	5,748	41	875	1,409	1,706	1,394	323
Not stated	314	7	112	81	65	34	15

Source: Central Statistical Office

**Table 29. Human Resources in Science and Technology by Industrial Group and Age, Females
2000**

Industrial group	Age						
	Total	15-19	20-29	30-39	40-49	50-59	60 & over
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total	9,978	105	2,269	2,760	2,668	1,931	245
Sugar cultivation	0	0	0	0	0	0	0
Other agriculture, forestry, hunting and fishing	91	1	13	40	29	8	0
Petroleum and gas	129	2	44	47	26	8	2
Other mining and quarrying	5	0	3	1	0	1	0
Sugar refining	42	0	17	11	12	2	0
Petroleum refining	107	2	36	26	33	9	1
Other manufacturing	397	5	148	123	86	27	8
Electricity and water	82	1	29	28	19	5	0
Construction	88	8	41	24	10	1	4
Wholesale and retail trade, restaurants and hotels	344	9	142	97	57	27	12
Transport, storage and communication	138	3	62	40	28	5	0
Financing, insurance, real estate and business services	550	6	210	177	113	37	7
Community, social and personal services	7,864	65	1,463	2,109	2,231	1,787	209
Not stated	141	3	61	37	24	14	2

Source: Central Statistical Office

**Table 30. Percentage Distribution of Human Resources in Science and Technology by
Industrial Group and Gender, 2000**

Industrial group	Percentage		
	Total	Male	Female
	(1)	(2)	(3)
Total	100.0	100.0	100.0
Sugar cultivation	0.0	0.1	0.0
Other agriculture, forestry, hunting and fishing	1.3	1.6	0.9
Petroleum and gas	4.4	6.3	1.3
Other mining and quarrying	0.1	0.1	0.1
Sugar refining	0.9	1.3	0.4
Petroleum refining	2.3	3.0	1.1
Other manufacturing	7.7	10.0	4.0
Electricity and water	2.4	3.4	0.8
Construction	8.8	13.8	0.9
Wholesale and retail trade, restaurants and hotels	4.7	5.4	3.4
Transport, storage and communication	4.8	7.0	1.4
Financing, insurance, real estate and business services	8.1	9.7	5.5
Community, social and personal services	52.7	36.2	78.8
Not stated	1.8	2.0	1.4

**Table 31: Expenditure on Research and Development by Sector
1999 - 2004**

Sector	R&D expenditure (TT\$M)					
	1999	2000	2001	2002	2003	2004
	(1)	(2)	(3)	(4)	(5)	(6)
Total	52.8	65.5	65.3	76.0	81.9	95.7
Higher education	11.4	12.9	12.9	13.8	15.7	20.9
Research institutions	10.8	20.8	19.2	26.8	28.3	28.4
Government departments	26.8	24.6	25.6	27.4	29.6	23.7
State enterprises	3.8	7.2	7.6	8.0	8.3	22.7

**Table 31a: Percentage of Expenditure on Research and Development by Sector
1999 - 2004**

Sector	Percentage of R&D expenditure					
	1999	2000	2001	2002	2003	2004
	(1)	(2)	(3)	(4)	(5)	(6)
Total	100.0	100.0	100.0	100.0	100.0	100.0
Higher education	21.6	19.7	19.8	18.2	19.2	21.8
Research institutions	20.5	31.8	29.4	35.3	34.6	29.7
Government departments	50.8	37.6	39.2	36.1	36.1	24.8
State enterprises	7.2	11.0	11.6	10.5	10.1	23.7

**Table 31b: Percentage Change in Expenditure on Research and Development by Sector
2000 - 2004**

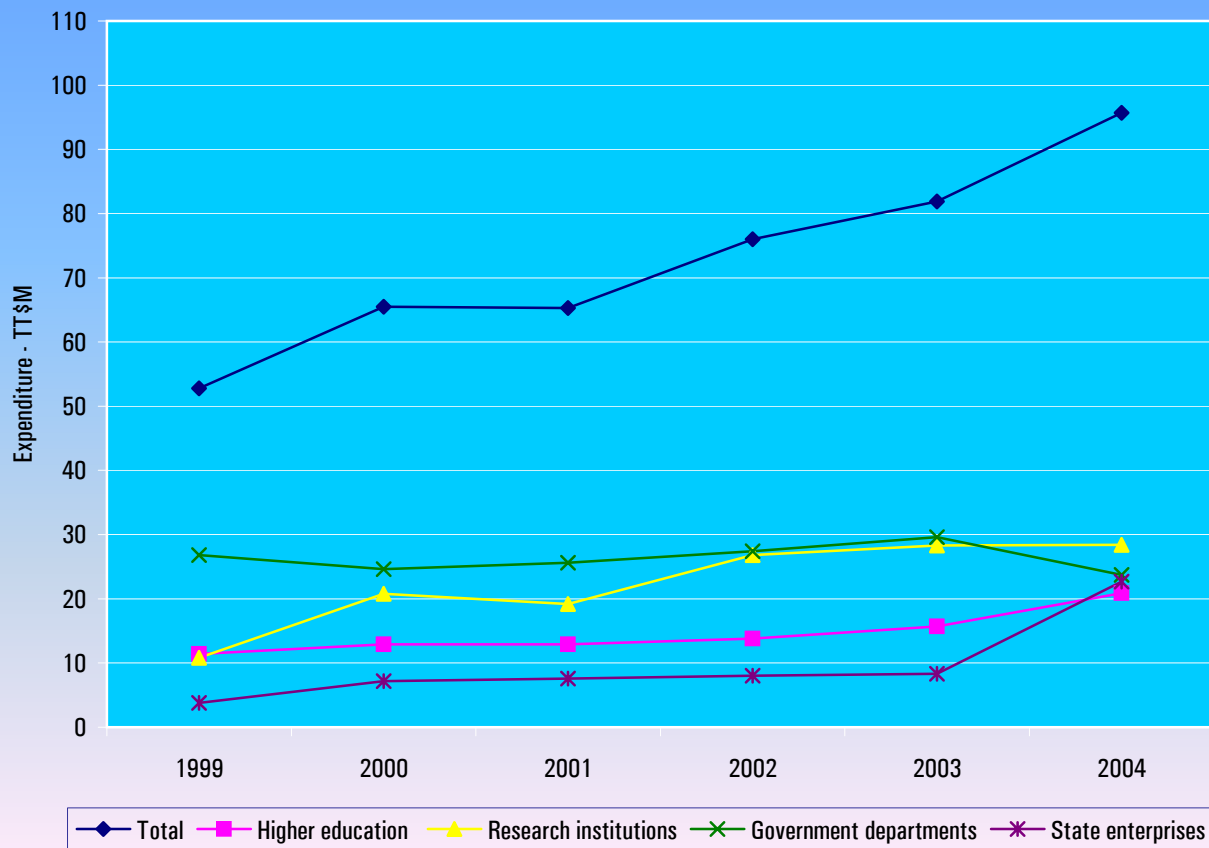
Sector	Percentage change				
	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004
	(1)	(2)	(3)	(4)	(5)
Total	24.1	-0.3	16.4	7.8	16.8
Higher education	13.2	0.0	7.0	13.8	33.1
Research institutions	92.6	-7.7	39.6	5.6	0.4
Government departments	-8.2	4.1	7.0	8.0	-19.9
State enterprises	89.5	5.6	5.3	3.8	173.5

**Table 31c: Expenditure on Research and Development as a Percentage of Gross Domestic Product
2000 - 2004**

	2000	2001	2002	2003	2004
	(1)	(2)	(3)	(4)	(5)
Research and Development/ Gross Domestic Product Percentage	0.13	0.12	0.14	0.12	0.13

Source: NIHERST - Survey of Science and Technology Indicators

Chart 43: Expenditure on Research and Development by Sector
1999 - 2004



Source: Table 31

**Table 32: Uses of Funds for Gross Capital Formation in Educational
Services by Type of Institution
2000 - 2002**

\$TT mn.			
Items	2000	2001	2002
	(1)	(2)	(3)
A. Total: educational services			
Gross capital formation	224.1	134.0	260.2
<i>of which:</i>			
1. Building and other construction	138.8	98.5	215.5
2. Plant machinery and equipment	9.6	5.1	8.2
3. Transport, furniture and office Equipment and other capital investment	75.7	30.4	36.5
B. Government/government assisted and private schools			
Gross capital formation	193.6	104.9	197.1
<i>of which:</i>			
1. Building and other construction	137.9	91.9	181.7
2. Plant machinery and equipment	1.0	0.0	0.0
3. Transport, furniture and office Equipment and other capital investment	54.7	13.0	15.4
C. Other institutions*			
Gross capital formation	30.5	29.1	63.1
<i>of which:</i>			
1. Building and other construction	0.9	6.6	33.8
2. Plant machinery and equipment	8.6	5.1	8.2
3. Transport, furniture and office Equipment and other capital investment	21.0	17.4	21.2

Source: Central Statistical Office

r - revised

* The University of the West Indies (UWI)
Caribbean Industrial Research Institute (CARIRI)
Institute of Marine Affairs (IMA)
College of Science, Technology and Applied Arts of Trinidad and Tobago (COSTAATT)
National Institute of Higher Education, Research, Science and Technology (NIHERST)

**Table 33: Cost Profile of Educational Services by Type of Institution
2000-2004**

\$TT mn.					
Items	2000	2001	2002*	2003*	2004
	(1)	(2)	(3)	(4)	(5)
A. Total: educational services					
1. Gross output	1,792.3	2,240.4	2,387.8	2,755.4	2,839.2
2. Total operating expense	1,659.0	2,136.5	2,302.1	2,672.4	2,746.1
3. Value added	1,411.1	1,749.1	1,810.5	2,254.8	2,119.3
4. Compensation of employees	1,277.8	1,644.7	1,724.2	2,171.1	2,025.6
B. Government/government assisted and private schools					
1. Gross output	1178.6*	1640.5*	4,627.7	1,942.2	1,998.0
2. Total operating expense	1178.6*	1640.5*	1,627.7	1,942.2	1,998.0
3. Value added	949.5*	1311.2*	1,251.3	1,692.6	1,519.6
4. Compensation of employees	949.5*	1311.2*	1,251.3	1,692.6	1,519.6
C. Other institutions					
1. Gross output	443.6	419.6	532.9	546.9	563.0
2. Total operating expense	334.6	349.3	429.4	497.0	503.9
3. Value added	343.5	315.9	418.4	387.9	418.9
4. Compensation of employees	234.5	245.1	314.9	338.0	359.8

* revised

**Table 34: Value Added of Educational Services by Type of Institution
2000-2004
(At Constant 2000 Prices)**

\$TT mn.					
Institutions	Value added at constant prices				
	2000	2001	2002	2003	2004
	(1)	(2)	(3)	(4)	(5)
Educational services	1,411.1	1,409.3	1,443.3	1,504.5	1,543.3
<i>of which:</i>					
Government/government assisted schools	949.5	978.8	922.9	979.6	988.2
Private schools	118.0	121.7	123.7	123.0	173.4
Other institutions*	343.5	308.8	396.7	401.8	381.7

Source: Central Statistical Office

**Table 35: Percentage Change in Value Added of Educational Services
by Type of Institution
2000/2001 - 2003/2004
(At Constant 2000 Prices)**

Institutions	Percentage change in value added at constant prices			
	2000-2001	2001-2002	2002-2003	2003-2004
	(1)	(2)	(3)	(4)
Educational services <i>of which:</i>	-0.1	7.1	0.4	1.8
Government/government assisted schools	3.1	-0.7	1.5	0.2
Private schools	3.1	36.0	3.2	1.5
Other institutions*	-10.1	20.4	-3.7	6.6

* UWI, CARIRI, IMA, COSTAATT and NIHERST

Source: Central Statistical Office

**Table 36: Government Expenditure on Education
2000 - 2004**

Year	Expenditure on education	Total government expenditure	GDP current market prices	Expenditure on education as a percentage of total expenditure	Expenditure on education as a percentage of GDP	<i>Per Capita</i> government expenditure on education
	\$TT mn.					\$TT
	(1)	(2)	(3)	(4)	(5)	(6)
2000	1219.6*	11,275.1*	51,370.6*	10.1*	2.4*	945.4*
2001	1,676.2	13,018.0	55,007.2	12.9	3	1323.2
2002	1,682.2	13,428.0	56,290.0	12.5	3.0	1,318.6
2003	2,002.8	15,623.0	67,301.6	12.8	3.0	1,561.8
2004	2,066.6	18,933.6	76,892.3	10.9	2.7	1,601.3

* revised

Source: Central Statistical Office

**Table 37: Number of Patent Applications by Residents and Non-Residents
2000 - 2004**

Applications	2000	2001	2002	2003	2004
	(1)	(2)	(3)	(4)	(5)
Total	154	239	223	231	208
<i>of which:</i>					
Residents	6	4	2	0	3
Non-Residents	148	235	221	231	205

Source: Registrar General Department
Intellectual Property Registry

**Table 38. Social and Economic Indicators
2000 - 2004**

Indicators	2000	2001	2002	2003	2004
	(1)	(2)	(3)	(4)	(5)
Social indicators					
Population (000 population)	1262.4*	1,266.8	1,275.7	1,282.4	1,290.6
<i>of which:</i>					
Male	633.1*	635.3	639.7	642	647.3
Female	629.3*	631.5	636.0	640.4	643.3
Labour force (000)	572.9	576.5	586.2	596.5	613.4
<i>of which:</i>					
Employed	503.3	514.0	525.1	534.1	562.2
Male	317.0	325.0	329.0	330.6	342
Female	186.3	188.1	196.1	203.5	220.2
Unemployed	69.6	62.4	61.1	62.4	51.1
Male	36.1	30.7	27.9	29.8	23.4
Female	33.5	31.7	33.2	32.6	27.7
Unemployment rate	12.1	10.8	10.4	10.5	8.3
Male	10.2	8.6	7.8	8.3	6.4
Female	15.2	14.4	14.5	13.8	11.2
Birth rate (000 population)	14.1*	14.1	14.1	14	14.2
Death rate (000 population)	7.5*	7.6	7.6	7.7	7.9
Infant mortality rate	21.1	17.6	24.2	...	...
Economic indicators					
Inflation (% Change)	3.5	5.5	4.1	3.7	3.2
GDP at market prices (\$TT mn.)	51,370.6*	55,009.2	55,365.6	66,168.3	71,878.0
GNI (\$TT mn.)	47,417.3*	51,658.8	52,384.8	63,900.9	68,740.1
GNI <i>Per Capita</i> (\$TT)	36,781.2*	40,779.0	41,063.0	49,829.0	53,262.0
Foreign trade (\$TT mn.)					
Imports	20,933.2*	22,199.6	22,873.0	24,501.3	30,743.7
<i>of which:</i>					
Capital goods	6,070.6	7,713.9	7,847.4	7,615.6	11,770.4
Exports	26,930.4*	26,709.0	24,062.3	32,600.3	41,050.0
<i>of which:</i>					
Capital goods	357.4	541.5	644.3	503.7	853.5
Balance of trade	5,997.2*	4,509.4	1,189.3	8,098.9	10,306.3

*revised

Source: Central Statistical Office

**Table 39: Production of Selected Commodities
2000 - 2004**

Commodities		2000	2001	2002	2003	2004
		(1)	(2)	(3)	(4)	(5)
Agriculture						
Sugar	(000 tonnes)	162	135	136	84	85
Energy						
Crude	(000 barrels)	43,681	41,521	47,707	48,981	44,985
Natural gas	(000 barrels)	6,993	7,531	8,608	10,506	10,687
Electricity	(million kwh)	5,414*	5,597	6,113	6,400	6,692
Chemicals	(000 tonnes)					
Cement		743	697	744*	766	768
Fertilizer		3,828*	4,210	4,720	5,060	4,246
Methanol		2,480*	2,804	2,829	2,846	2,751
Iron and steel	(000 tonnes)					
Direct reduced iron		1,525*	2,187	2,316	2,275	2,336
Billets		744*	668	817	896	790
Wire rods		631*	605	705	641	616

* revised

Source: Central Statistical Office

Chart 44: Production of Sugar, 2000 - 2004

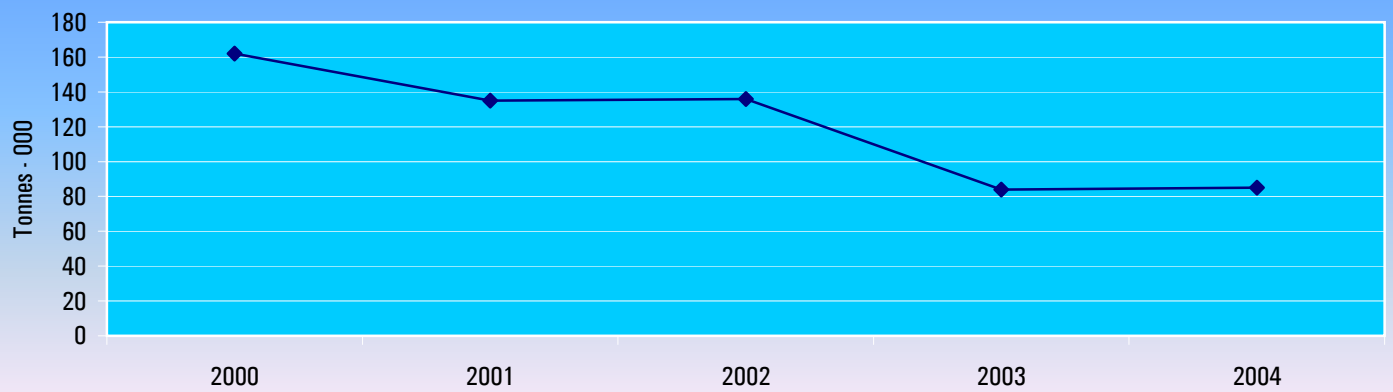


Chart 45: Production of Crude, 2000 - 2004

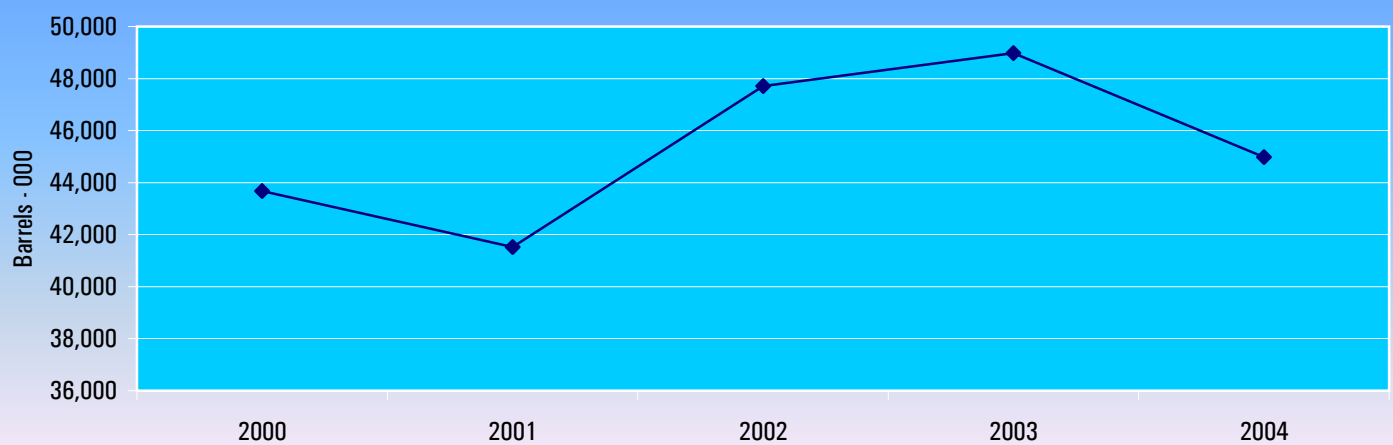
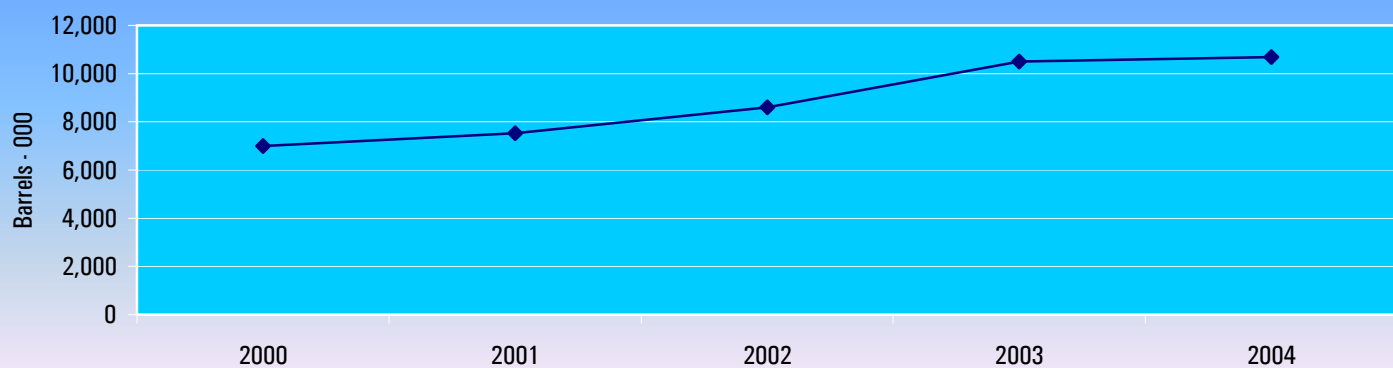


Chart 46: Production of Natural Gas, 2000 - 2004



Source: Table 39

Chart 47: Production of Electricity, 2000 - 2004

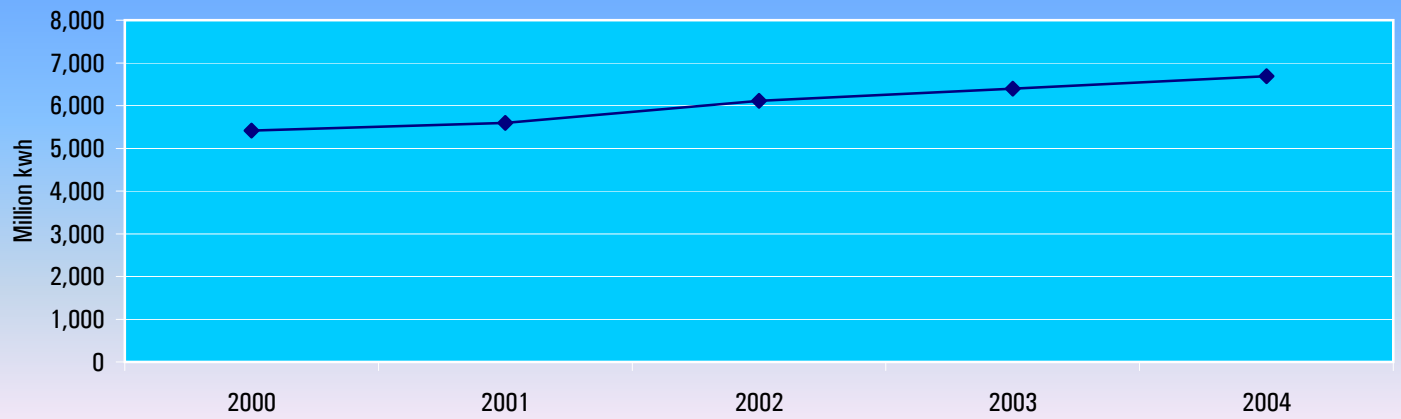


Chart 48: Production of Cement, 2000 - 2004

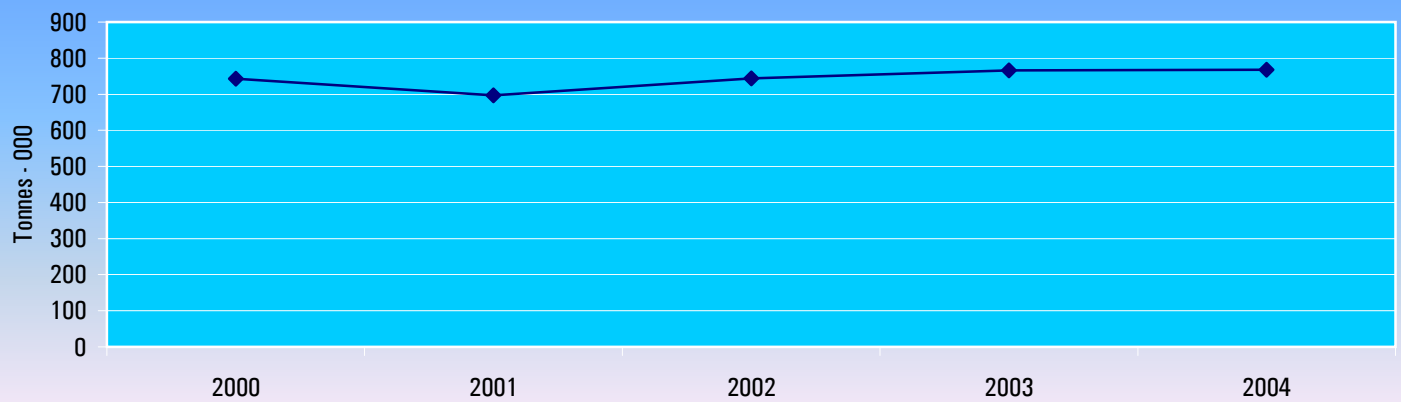
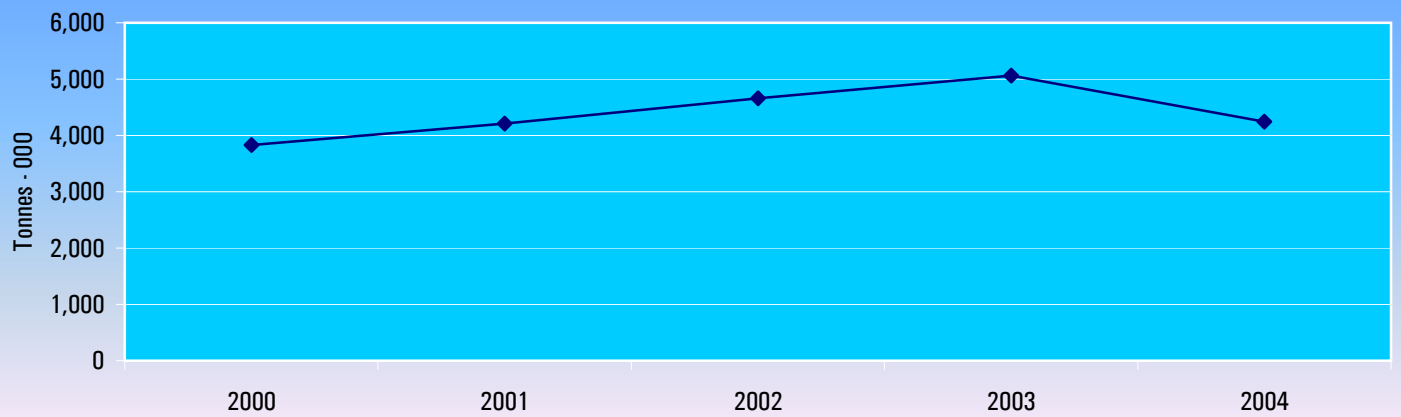


Chart 49: Production of Fertilizer, 2000 - 2004



Source: Table 39

Chart 50: Production of Methanol, 2000 - 2004

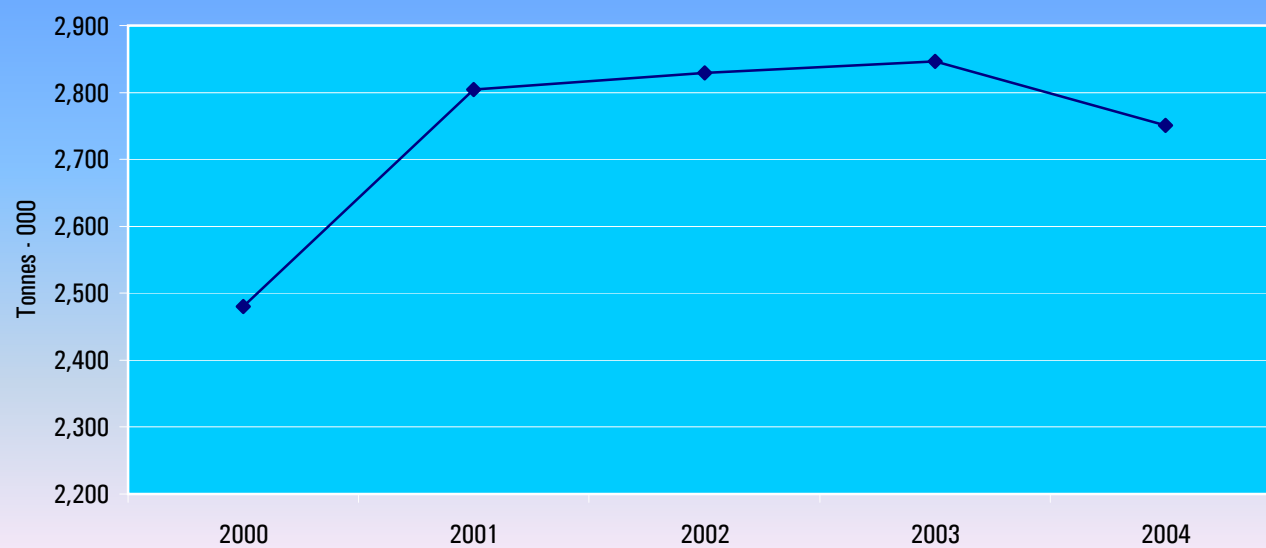
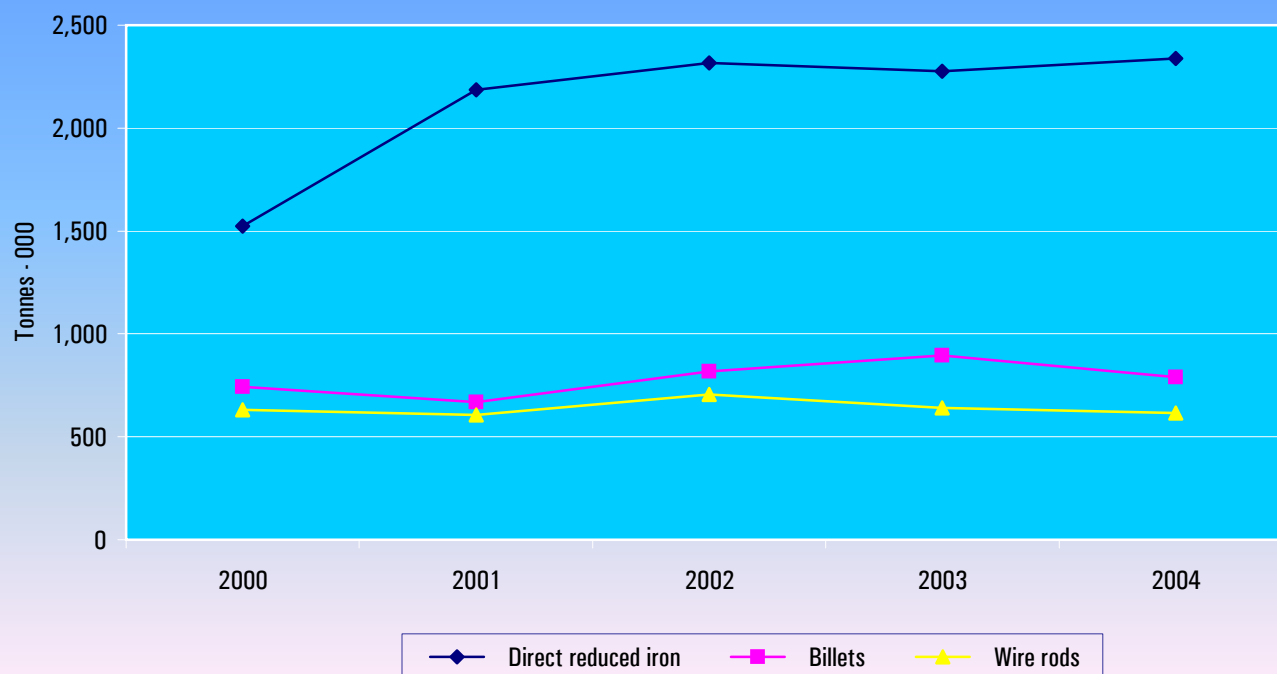


Chart 51: Production of Iron and Steel, 2000 - 2004



Source: Table 39