



*Destinations and Remuneration of  
1997 Bachelor's Degree Graduates*

(REPORT)



CAREERS EDUCATION AND PLACEMENT CENTRE

THE UNIVERSITY OF HONG KONG  
LIBRARIES



Hong Kong Collection  
gift from  
Careers Education and Placement Centre, HKU

**DESTINATIONS AND REMUNERATION OF  
1997 BACHELOR'S DEGREE GRADUATES**

**(REPORT)**

by

Margaret Y L Lee  
Senior Manager  
Research and Development

and

Nelson Yip  
Manager  
Employment Statistics & Computer Support

The analysis is based on information provided by the respondents, and the Careers Education & Placement Centre should not be held responsible for any errors arising therefrom.

No part of this report may be reproduced, in any form or by whatever means, without written permission from the Director of the Careers Education and Placement Centre, The University of Hong Kong.

## TABLE OF CONTENTS

<b>I.</b>	<b>Introduction</b>	<b>Page</b> 1
<b>II.</b>	<b>Employment Situation</b>	3
<b>III.</b>	<b>Employment Sectors</b>	5
<b>IV.</b>	<b>Major Occupations</b>	6
<b>V.</b>	<b>Remuneration</b>	8
	 <i>Appendices</i>	
1.	Employment Situation by Curriculum	9
2.	Distribution by Employment Sector & Nature of Business	10
3.	Distribution by Occupation	12
4.	Monthly Income by Employment Sector	21
5.	Monthly Income by Occupation	22
6.	Basic Monthly Salary/Gross Monthly Income by Curriculum	26
7.	Statistical Tables Available on Request	27

## I. INTRODUCTION

1. Employment destination statistics are collected annually to indicate where graduates go after they leave the University of Hong Kong. This report covers all FULL-TIME bachelor's degree graduates for the year 1997.
2. The 1997 graduates from the following bachelor's degree programmes are covered :

1. Faculty of Architecture	Bachelor of Arts in Architectural Studies - B.A.(Arch.Stud.) Bachelor of Science in Surveying - B.Sc.(Surv.)
2. Faculty of Arts	Bachelor of Arts - B.A.
3. Faculty of Dentistry	Bachelor of Dental Surgery - B.D.S.
4. Faculty of Education	Bachelor of Science in Speech and Hearing Sciences - B.Sc.(Sp. & Hear.Sc.) Bachelor of Education in Primary Education - B.Ed.(Primary Ed.) Bachelor of Education in Language Education - B.Ed.(Lang.Ed.)
5. Faculty of Engineering	Bachelor of Science in Computer Science - B.Sc.(Comp.Sc.) Bachelor of Engineering - B.Eng. - Civil & Structural - Computer - Electrical & Electronic - Electrical Energy Systems - Industrial & Manufacturing Systems - Mechanical
6. Faculty of Law	Bachelor of Laws - LL.B.
7. Faculty of Medicine	Bachelor of Medicine and Bachelor of Surgery - M.B.,B.S. <sup>1</sup> Bachelor of Science in Biomedical Sciences - B.Sc.(Biomed.Sc.)
8. Faculty of Science	Bachelor of Science - B.Sc.
9. Faculty of Social Sciences	Bachelor of Business Administration - B.B.A. Bachelor of Business Administration in Accounting & Finance - B.B.A.(Acc. & Fin.) Bachelor of Social Sciences - B.Soc.Sc. Bachelor of Social Work - B.S.W. Bachelor of Economics - B.Econ. Bachelor of Finance - B.Fin. Bachelor of Actuarial Science - B.Sc. (Actuar.Sc.)

---

<sup>1</sup>

The medical graduates surveyed for this report received their degree in 1996 and completed internships in 1997.

3. Questionnaires were sent out to all graduates in December 1997, with two subsequent reminders. Checking of questionnaires and telephone-chasing took place between late January and mid-February 1998. Data validation and analysis as well as compilation of statistical tables were done in March and April 1998. A total of 2,272 graduates replied, representing a response rate of 86%. A detailed breakdown of response rates by curriculum is in Appendix 1 on p.9.
  
4. Core statistical tables on employment situation, employment sectors, occupations and monthly income are included in this report. There are 17 other statistical tables which have not been included but are available on request. See Appendix 7 (p. 27) for the titles of these statistical tables.

## II. EMPLOYMENT SITUATION

1. An unemployment rate of 2.3% was reported, compared with last year's 1.6%.

Job-seekers		Non Job-seekers	
Employed	80.5% (81.5%)	Further Studies	14.9% (14.7%)
Available for full-time employment	3.9% (3.2%)	Personal Reasons	0.6% (0.7%)
With Part-time job	1.6% (1.6%)		
Without Part-time job	2.3% (1.6%)		

Note : Figures in brackets are for 1996.

Table 1. Employment situation 1997

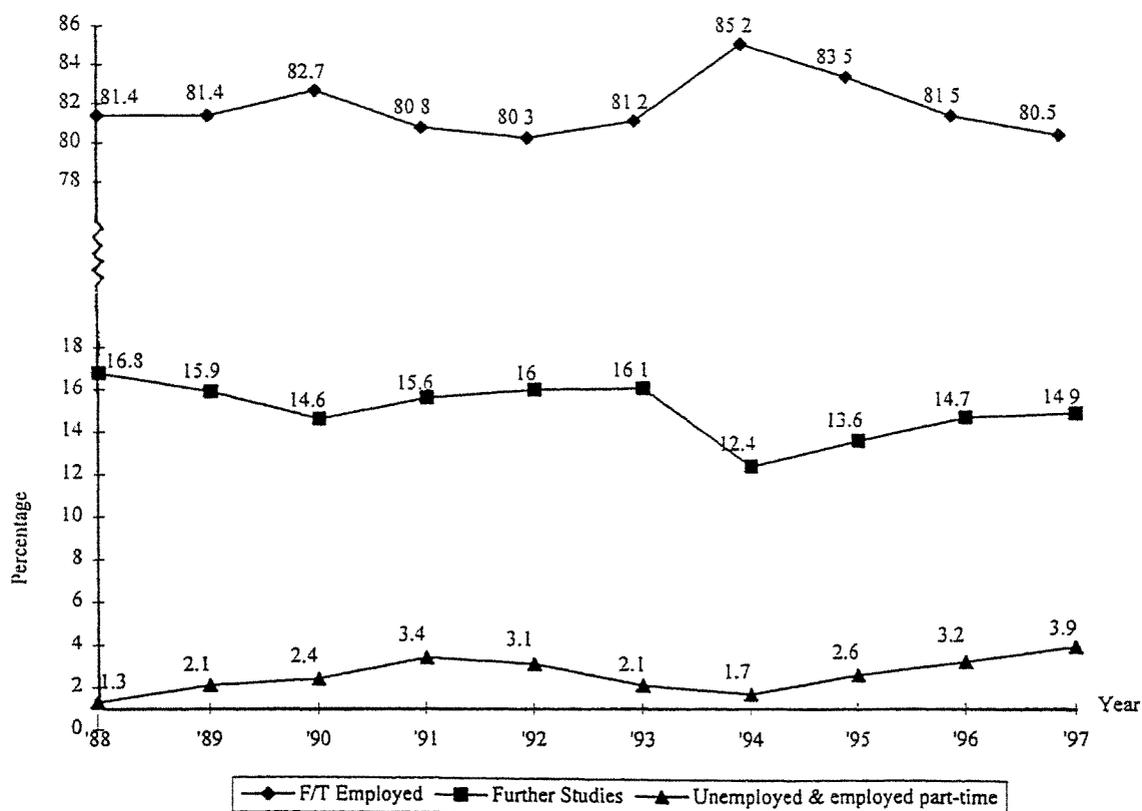


Figure 1. Employment situation 1988- 1997

2. Among those in employment, about 64% (last year 66%) of graduates had more than one offer of appointment. On average, each graduate was able to obtain 2.4 job offers, same as last year. They also obtained job offers within a shorter period of time than last year's graduates. By the end of September 1997, 92% were able to secure employment, compared with 91% in the previous year.
3. Graduates from the following twelve programmes of study reported no unemployment :

B.A.(Arch.Studies)  
 B.Sc.(Surveying)  
 B.D.S.  
 B.Sc.(Comp.Sc.)  
 B.Eng.(Civil & Structural)  
 B.Eng. (Computer)  
 B.Eng.(E.E.S.E.)  
 M.B.,B.S.  
 B.B.A.  
 B.Sc.(Sp. & Hear.)  
 B.Ed. (Primary Ed.)  
 B.Ed. (Lang.Ed.)  
 B.Sc. (Actuar.Sc.)

4. Curricula with less than average unemployment/ underemployment are as follows:

	<b>Unemployed</b>	<b>Part-time Employed</b>	<b>Total</b>
B.D.S.	-	3.1	3.1
B.Eng. - Mechanical	2.2	-	2.2
B.Eng. - Electrical & Electronic	1.1	-	1.1
B.Econ.	0.9	-	0.9
LL.B.	0.8	-	0.8

*Table 2. Curricula with less than average unemployment/underemployment rate*

### III. EMPLOYMENT SECTORS

1. Commerce and industry remained the biggest employment sector (68%) for new graduates, followed by education (12%), community, social & personal services (12%) and civil service (8.4%).

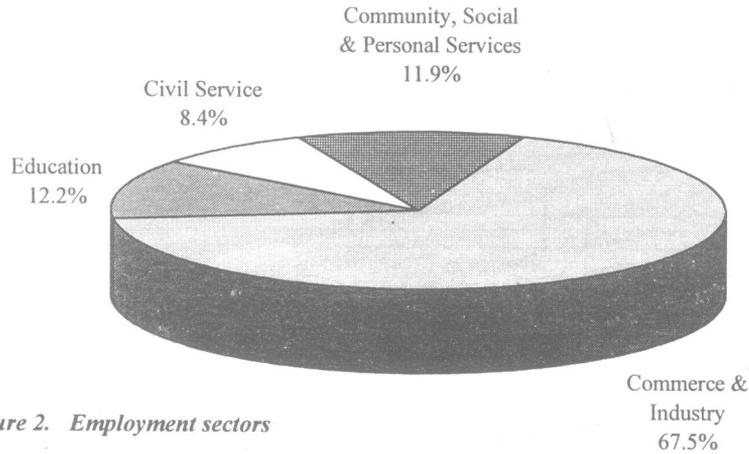


Figure 2. Employment sectors

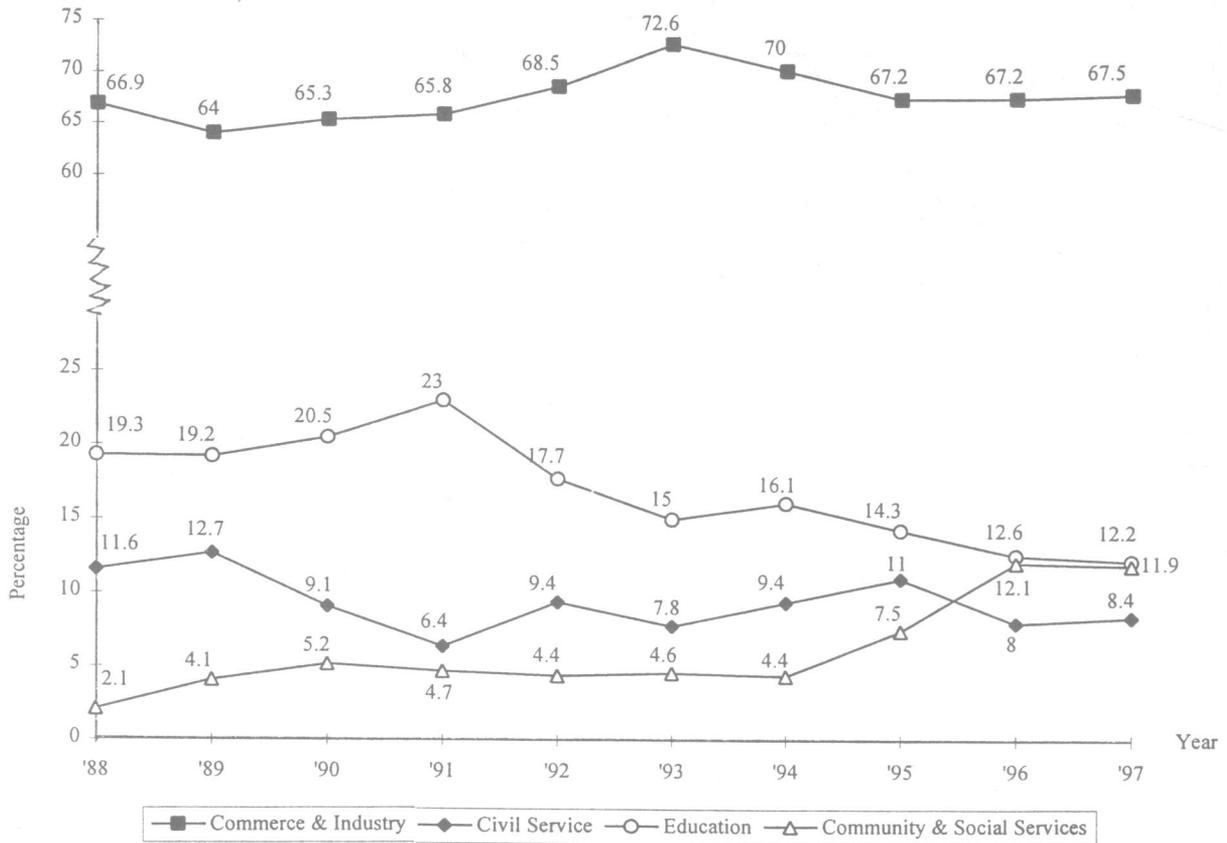


Figure 3. Distribution of graduates among the various employment sectors 1988-1997

2. Appendix 2 (p.10) gives a detailed analysis of the distribution of graduates by employment sector and curriculum.

## IV. MAJOR OCCUPATIONS

1. Overall, the three major types of occupation of the bachelor's degree graduates of 1997 were :
  - . business professionals            24%
  - . engineers                                15%
  - . teachers                                    10%
  
2. Among those employed, the major occupations of graduates of various disciplines are as follows :

B.A.	B.Sc.	B.Soc.Sc.
1. Business Professionals <sup>2</sup> 34%	1. Business Professionals            40%	1. Business Professionals            43%
2. Teachers                                25%	2. Science-related occupations    29% e.g. chemists, environmental officers, research officers, computer programmers etc.	2. Government Administrative/ Executive Officers & Other Civilian Officers                        11%
3. Authors, Journalists & Related Writers                            9%	3. Teachers                                7%	3. Teachers                                8%
		4. Economists, Statisticians, & Mathematicians                        7%

*Table 3. Major occupations : General disciplines*

B.Eng. - Civil & Structural	B.Eng. - Computer	B.Eng. - Electrical & Electronic
1. Civil/Structural Engineers            90%	1. System Analysts & Computer Programmers    77%	1. Engineers                                64%
2. Other Engineers                        5%	2. Engineers                                21%	2. System Analysts & Computer Programmers    19%
		3. Business Professionals                10%

B. Eng. - Electrical Energy Systems Engineering	B.Eng. - Industrial & Manufacturing Systems	B.Eng. - Mechanical
1. Engineers                                100%	1. Engineers                                60%	1. Engineers                                93%
	2. Business Professionals                21%	
	3. System Analysts & Computer Programmers    5%	

*Table 4. Major occupations : Engineering*

<sup>2</sup> Business professionals include the following occupations : marketing / sales executives, shipping / airline / transport executives, trading executives / merchandisers / buyers and purchasing agents, travel executives, personnel / administrative / management executives, management consultants, investment consultants, bank executives, finance executives, organization and method officers, estate development / management officers, etc.

<b>B.A.,A.S.</b>	<b>B.Sc. (Surveying)</b>	<b>B.D.S.</b>	<b>M.B.,B.S.</b>	<b>LL.B.<sup>3</sup></b>
1. Architecture - 98% related occupations	1. Surveyors 91%	1. Dentists 100%	1. Medical Doctors 100%	1. Business Professionals 50% 2. Legal Personnels 33%

*Table 5. Major occupations : B.A.,A.S., B.Sc.(Surveying), B.D.S., M.B.,B.S., LL.B.*

<b>B.Sc. (Comp.Sc.)</b>	<b>B.B.A.</b>	<b>B.B.A. (Accounting &amp; Finance)</b>
1. System Analysts & Computer Programmers 91%	1. Business Professionals 68%	1. Accountants & Auditors 75%
2. Business Professionals 5%	2. Government Administrative/ Executive Officers & Other Civilian Officers 21%	2. Business Professionals 14%

<b>B.Econ.</b>	<b>B.S.W.</b>	<b>B.Ed. (Primary Education)</b>	<b>B.Sc. (Sp. &amp; Hear.)</b>
1. Business Professionals 56%	1. Social Workers 54%	1. Teachers 93%	1. Speech Therapists 94%
2. Accountants & Auditors 10%	2. Business Professionals 20%		
3. Government Administrative/Executive Officers & Other Civilian Officers 9%			

<b>B.Ed. (Language Education)</b>	<b>B.Finance</b>	<b>B.Sc. (Actuar. Sc.)</b>
1. Teachers 92%	1. Business Professionals 61%	1. Actuaries 82%

*Table 6. Major occupations : B.Sc. (Comp.Sc.), B.B.A., B.B.A. (Acc & Fin), B.Econ. B.S.W., B.Ed. (Pri Ed), B.Sc. (Sp. & Hear.), B.Ed. (Lang.Ed.), B.Finance, B.Sc. (Actuar.Sc.)*

3. A detailed breakdown of graduates of each curriculum in various occupations is shown in Appendix 3 (p.12).

<sup>3</sup> Only 6 LL.B. graduates were in full-time employment. The majority (94%) went on for further studies.

## V. REMUNERATION

1. On average, the basic starting salary was \$12,500 per month, up 4.2% from last year's \$12,000, while the gross salary was \$14,521, up 7.2% from last year's \$13,542. Inflation factor was 4.8%.
  
2. A closer look at the various employment sectors shows that the average basic monthly salary received by graduates working in the civil service had increased by 6.8%, (from \$18,595 to \$19,860 per month), while the salary for commerce and industry increased by 10% (from \$10,500 to \$11,600 per month). The average monthly salary received by graduates working in the education sector had increased by 8.5% (from \$18,000 to \$19,535).
  
3. After discounting the medical and dental graduates, the number of B.S.W. and B.Sc. (Speech & Hearing Sc.) graduates taking up professional appointments in the community, social, and personal services sector represents 53% of all the graduates working in this sector, compared with 37% in the previous year. This has led to an increase in the median salary in this sector, from \$12,500 to \$18,000 per month.
  
4. Data on remuneration are presented in the following formats :
  - Monthly Income by Employment Sector - Appendix 4 (p.21)
  - Monthly Income by Occupation - Appendix 5 (p.22)
  - Basic Monthly Salary/ Gross Monthly Income by Curriculum - Appendix 6 (p.26)

**1. EMPLOYMENT SITUATION  
BY CURRICULUM  
(1997 BACHELOR'S DEGREE)**

Curriculum	Population	Respondents		F/T Employed		P/T employed seeking F/T job		Unemployed seeking F/T job		Further Studies		Emigration/ Return to home country		Not seeking F/T job	
		No.	Rate (%)	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
B.A.(Arch.Studies)	69 (65)	56 (50)	81.2 (76.9)	50 (47)	89.3 (94.0)					6 (3)	10.7 (6.0)				
B.Sc.(Surveying)	55 (46)	46 (41)	83.6 (89.1)	45 (40)	97.8 (97.6)					(1) (2.4)		1 2.2			
B.A.	556 (535)	473 (462)	85.1 (86.4)	375 (394)	79.3 (85.3)	14 (11)	3.0 (2.4)	17 (13)	3.6 (2.8)	60 (40)	12.7 (8.7)	2 (2)	0.4 (0.4)	5 (2)	1.1 (0.4)
B.D.S.	36 (38)	32 (36)	88.9 (94.7)	30 (31)	93.8 (86.1)	1 (2)	3.1 (5.6)					1 (1)	3.1 (2.8)		
B.Sc.(Comp.Sc.)	78 (60)	63 (43)	80.8 (71.7)	60 (40)	95.2 (93.0)					3 (3)	4.8 (7.0)				
B.Eng. - Civil & Structural	101 (100)	86 (85)	85.1 (85.0)	82 (82)	95.3 (96.5)					3 (3)	3.5 (3.5)			1 1.2	
B.Eng. - Computer	66 (67)	57 (46)	86.4 (68.7)	40 (45)	70.2 (97.8)					17 (1)	29.8 (2.2)				
B.Eng. - Electrical & Electronic	94 (104)	87 (84)	92.6 (80.8)	76 (77)	87.4 (91.7)	2 (2)	2.4 (2.4)	1 1.1		10 (5)	11.5 (6.0)				
B.Eng. - E.E.S.E.	13 (17)	13 (13)	100.0 (76.5)	9 (12)	69.2 (92.3)					4 (1)	30.8 (7.7)				
B.Eng. - Industrial & Manufacturing Systems	78 (78)	73 (61)	93.6 (78.2)	64 (56)	87.7 (91.8)	1 1.4		3 (4)	4.1 (6.6)	5 (1)	6.8 (1.6)				
B.Eng. - Mechanical	107 (115)	90 (98)	84.1 (85.2)	77 (87)	85.6 (88.8)			2 (2)	2.2 (2.0)	11 (9)	12.2 (9.2)				
LL.B.	144 (152)	122 (138)	84.7 (90.8)	6 (4)	4.9 (2.9)	2 (2)	1.4 (1.4)	1 (1)	0.8 (0.7)	115 (129)	94.3 (93.5)	1 (1)	0.7 (0.7)	1 (1)	0.7 (0.7)
M.B.,B.S.	153 (122)	119 (98)	77.8 (80.3)	119 (97)	100.0 (99.0)							1 (1)	1.0 (1.0)		
B.Sc.	467 (561)	398 (420)	85.2 (74.9)	298 (304)	74.9 (72.4)	8 (7)	2.0 (1.7)	17 (7)	4.3 (1.7)	73 (97)	18.3 (23.1)	1 (1)	0.2 (0.2)	2 (4)	0.5 (1.0)
B.B.A.(Acc. & Fin.)	111 (88)	98 (77)	88.3 (87.5)	93 (76)	94.9 (98.7)			4 4.1		1 (1)	1.0 (1.3)				
B.B.A.	23 (33)	19 (27)	82.6 (81.8)	19 (25)	100.0 (92.6)					(2) (7.4)					
B.Soc.Sc.	141 (147)	123 (134)	87.2 (91.2)	97 (118)	78.9 (88.1)	1 (2)	0.8 (1.5)	4 (1)	3.3 (0.7)	21 (12)	17.1 (9.0)			1 (1)	0.7 (0.7)
B.S.W.	78 (67)	72 (60)	92.3 (89.6)	61 (52)	84.7 (86.7)	7 (5)	9.7 (8.3)	2 (3)	2.8 (5.0)	1 1.4				1 1.4	
B.Econ.	135 (155)	116 (120)	85.9 (77.4)	108 (111)	93.1 (92.5)	3 (3)	2.5 (2.5)	1 (1)	0.9 (0.8)	7 (5)	6.0 (4.2)				
B.Sc.(Sp. & Hear.)	19 (14)	18 (12)	94.7 (85.7)	18 (11)	100.0 (91.7)					(1) (8.3)					
B.Ed.(Primary Ed.)	43 (40)	32 (33)	74.4 (82.5)	28 (33)	87.5 (100.0)	3 9.4								1 3.1	
B.Sc. (Biomed.Sc.)	1 (1)	(1)	(100.0)	(1)	(100.0)										
B.Ed. (Lang. Ed.)	29	27	93.1	27	100.0										
B.Finance	40	35	87.5	30	85.7	2	5.7	1	2.9	2	5.7				
B.Sc. (Actur. Sc.)	17	17	100.0	17	100										
<b>TOTAL</b>	2654 (2605)	2272 (2139)	85.6 (82.1)	1829 (1743)	80.5 (81.5)	37 (34)	1.6 (1.6)	53 (34)	2.3 (1.6)	339 (314)	14.9 (14.7)	4 (6)	0.2 (0.28)	10 (8)	0.4 (0.4)

Figures in brackets are for 1996.

**2. DISTRIBUTION BY EMPLOYMENT SECTOR & NATURE OF BUSINESS  
(1997 BACHELOR'S DEGREE)**

Employment Sector	Nature of Business	Total (%)	B.A. (A.S.) (%)	B.Sc (Sur.) (%)	B.A. (%)	B.Sc. (C.Sc.) (%)	C.E. (%)	Comp. E. (%)	E.E. (%)	E.E.S.E. (%)	I.E. (%)	M.E. (%)	LL.B. (%)	B.Sc. (%)	B.B.A. (A & F) (%)	B.B.A. (%)	B.Soc. Sc. (%)	B.S.W. (%)	B.Econ (%)	B.Sc. (S.H.) (%)	B.Ed. (Primary) (%)	B.Ed. (Lang.Ed.) (%)	B.Fin. (%)	B.Sc. (Acur.Sc.) (%)	B.D.S. (%)	M.B.,B.S. (%)	
CIVIL SERVICE	Government Departments	152 (8.4)		11 (24.4)	33 (8.9)	5 (8.3)	25 (30.5)		4 (5.3)		1 (1.6)		1 (16.7)	21 (7.2)	6 (6.5)	4 (21.1)	12 (12.4)	11 (18.0)	10 (9.3)	1 (5.6)	1 (3.6)	1 (3.7)	4 (13.3)	1 (5.9)			
EDUCATION		222 (12.2)	2 (4.0)		96 (25.8)			1 (2.5)	2 (2.6)		1 (1.6)			39 (13.3)	1 (1.1)		8 (8.2)	6 (9.8)	8 (7.5)	8 (44.4)	26 (92.9)	24 (88.9)					
	Government Secondary Schools	8 (0.4)			5 (1.3)									1 (0.3)				1 (1.6)				1 (3.7)					
	Aided Secondary Schools	102 (5.6)			58 (15.6)				2 (2.6)		1 (1.6)			13 (4.4)			2 (2.1)	1 (1.6)	5 (4.7)		2 (7.1)	18 (66.7)					
	Private Secondary Schools	15 (0.8)			6 (1.6)									4 (1.4)					2 (1.9)		1 (3.6)	2 (7.4)					
	Pre-Vocational Schools/ Technical Institutes	2 (0.1)			2 (0.5)																						
	Post-Secondary Colleges	2 (0.1)			1 (0.3)													1 (1.6)									
	Universities	33 (1.8)	1 (2.0)		10 (2.7)									15 (5.1)			2 (2.1)	2 (3.3)	1 (0.9)	1 (5.6)		1 (3.7)					
	Primary Schools	59 (3.2)	1 (2.0)		14 (3.8)			1 (2.5)						5 (1.7)	1 (1.1)		4 (4.1)	1 (1.6)		7 (38.9)	23 (82.1)	2 (7.4)					
	Other Education Personnel n.e.c. (e.g. education method advisors)	1 (0.1)												1 (0.3)													
COMMUNITY, SOCIAL & PERSONAL SERVICES		217 (11.9)			12 (3.2)	2 (3.3)						2 (2.6)		7 (2.4)			6 (6.2)	27 (44.3)	1 (0.9)	9 (50.0)			2 (6.7)		30 (100.0)	119 (100.0)	
	Educational Services	7 (0.4)			3 (0.8)									2 (0.7)			1 (1.0)	1 (1.6)									
	Research & Scientific Institutions	1 (0.1)			1 (0.3)																						
	Welfare Institutions/Social/ Community Services	32 (1.8)			2 (0.5)	1 (1.7)								1 (0.3)			2 (2.1)	21 (34.4)		5 (27.8)							
	Business/ Professional/ Labour/ Trade Associations	8 (0.4)				1 (1.7)						1 (1.3)		1 (0.3)			2 (2.1)		1 (0.9)			2 (6.7)					
	Cultural/ Recreational Services	7 (0.4)			5 (1.3)							1 (1.3)					1 (1.0)										

Employment Sector	Nature of Business	Total (%)	B.A. (A.S.) (%)	B.Sc. (Sur.) (%)	B.A. (%)	B.Sc. (C.Sc.) (%)	C.E. (%)	Comp. E (%)	E.E. (%)	E.E.S.E. (%)	I.E. (%)	M.E. (%)	LL.B. (%)	B.Sc. (%)	B.B.A. (A & F) (%)	B.B.A. (%)	B.Soc. Sc. (%)	B.S.W. (%)	B.Econ. (%)	B.Sc. (S.H.) (%)	B.Ed. (Primary) (%)	B.Ed. (Lang.Ed.) (%)	B.Fin. (%)	B.Sc. (Actur Sc) (%)	B.D.S. (%)	M.B.,B.S. (%)
	Hospital/Medical/Dental Services	161 (8.8)												3 (1.0)				5 (8.2)		4 (22.2)					30 (100.0)	119 (100.0)
	Political Groups	1 (0.1)			1 (0.3)																					
<b>COMMERCE &amp; INDUSTRY</b>		<b>1229 (67.5)</b>	<b>48 (96.0)</b>	<b>34 (75.6)</b>	<b>231 (62.1)</b>	<b>53 (88.3)</b>	<b>57 (69.5)</b>	<b>39 (97.5)</b>	<b>70 (92.1)</b>	<b>9 (100.0)</b>	<b>62 (96.9)</b>	<b>75 (97.4)</b>	<b>5 (83.3)</b>	<b>226 (77.1)</b>	<b>86 (92.5)</b>	<b>15 (78.9)</b>	<b>71 (73.2)</b>	<b>17 (27.9)</b>	<b>88 (82.2)</b>		<b>1 (3.6)</b>	<b>2 (7.4)</b>	<b>24 (80.0)</b>	<b>16 (94.1)</b>		
	Manufacturing	192 (10.5)			42 (11.3)	5 (8.3)	1 (1.2)	3 (7.5)	11 (14.5)	2 (22.2)	38 (59.4)	18 (23.4)		50 (17.1)	3 (3.2)		9 (9.3)	8 (13.1)	1 (0.9)				1 (3.3)			
	Electricity, Gas and Steam	13 (0.7)			1 (0.3)	1 (1.7)	2 (2.4)		1 (1.3)	3 (33.3)		2 (2.6)		1 (0.3)					1 (0.9)				1 (3.3)			
	Construction	48 (2.6)		2 (4.4)	1 (0.3)	1 (1.7)	4 (4.9)		2 (2.6)	1 (11.1)	4 (6.3)	16 (20.8)		13 (4.4)	1 (1.1)		1 (1.0)	1 (1.6)	1 (0.9)							
	Trading/Marketing/Retailing	195 (10.7)			60 (16.1)	6 (10.0)	2 (2.4)	6 (15.0)	3 (3.9)		9 (14.1)	4 (5.2)	1 (16.7)	64 (21.8)	3 (3.2)	3 (15.8)	12 (12.4)	5 (8.2)	16 (15.0)			1 (3.7)				
	Restaurants & Hotels	5 (0.3)			3 (0.8)	1 (1.7)											1 (1.0)									
	Transport, Storage & Communication	102 (5.6)			23 (6.2)	3 (5.0)	3 (3.7)	4 (10.0)	24 (31.6)	2 (22.2)	2 (3.1)	8 (10.4)		16 (5.5)	3 (3.2)	2 (10.5)	9 (9.3)		2 (1.9)				1 (3.3)			
	Financial Institutions	179 (9.8)		1 (2.2)	23 (6.2)	26 (43.3)		8 (20.0)	9 (11.8)		1 (1.6)	1 (1.3)	1 (16.7)	21 (7.2)	10 (10.8)	3 (15.8)	16 (16.5)	1 (1.6)	41 (38.3)				17 (56.7)			
	Insurance	40 (2.2)			8 (2.2)			1 (2.5)						12 (4.1)		1 (5.3)	3 (3.1)		1 (0.9)					14 (82.4)		
	Real Estate	48 (2.6)		13 (28.9)	13 (3.5)	1 (1.7)			2 (2.6)			1 (1.3)	1 (16.7)	10 (3.4)			4 (4.1)	1 (1.6)	2 (1.9)							
	Business Services	214 (11.8)			47 (12.6)	7 (11.7)		14 (35.0)	5 (6.6)		3 (4.7)		2 (33.3)	21 (7.2)	65 (69.9)	6 (31.6)	15 (15.5)	1 (1.6)	20 (18.7)		1 (3.6)	1 (3.7)	4 (13.3)	2 (11.8)		
	Engineering, Architectural & Technical Services	175 (9.6)	48 (96.0)	18 (40.0)	3 (0.8)	1 (1.7)	45 (54.9)	3 (7.5)	12 (15.8)	1 (11.1)	3 (4.7)	24 (31.2)		15 (5.1)			1 (1.0)		1 (0.9)							
	Not Elsewhere Classified	18 (1.0)			7 (1.9)	1 (1.7)			1 (1.3)		2 (3.1)	1 (1.3)		3 (1.0)	1 (1.1)				2 (1.9)							
	BASE	1820 (100.0)	50 (100.0)	45 (100.0)	372 (100.0)	60 (100.0)	82 (100.0)	40 (100.0)	76 (100.0)	9 (100.0)	64 (100.0)	77 (100.0)	6 (100.0)	293 (100.0)	93 (100.0)	19 (100.0)	97 (100.0)	61 (100.0)	107 (100.0)	18 (100.0)	28 (100.0)	27 (100.0)	30 (100.0)	17 (100.0)	30 (100.0)	119 (100.0)
	Missing Cases	9			3									5					1							
	TOTAL	1829	50	45	375	60	82	40	76	9	64	77	6	298	93	19	97	61	108	18	28	27	30	17	30	119

**3. DISTRIBUTION BY OCCUPATION  
(1997 BACHELOR'S DEGREE)**

Occupation	Total (%)	B.A. (A.S.) (%)	B.Sc. (Sur.) (%)	B.A. (%)	B.Sc. (C.Sc.) (%)	C.E. (%)	Comp. E. (%)	E.E. (%)	E.E.S.E. (%)	I.E. (%)	M.E. (%)	LL.B. (%)	B.Sc. (%)	B.B.A. (A & F) (%)	B.B.A. (%)	B.Soc. Sc. (%)	B.S.W. (%)	B.Econ. (%)	B.Sc. (S.H.) (%)	B.Ed. (Primary) (%)	B.Ed. (Lang.Ed.) (%)	B.Fin. (%)	B.Sc. (Actur.Sc.) (%)	B.D.S. (%)	M.B.,B.S. (%)	
<b>Physical &amp; Life Scientists</b>	<b>17 (0.9)</b>												17 (6.0)													
Chemists	2 (0.1)												2 (0.7)													
Environmental Protection Officers	2 (0.1)												2 (0.7)													
Physicists, Biologists & Geologists etc.	13 (0.7)												13 (4.6)													
<b>Physical &amp; Life Science Technicians</b>	<b>12 (0.7)</b>												12 (4.2)													
Technicians in Chemistry, Physics, Biology & Other Physical & Life Sciences	5 (0.3)												5 (1.8)													
Research Assistants in Physical & Life Sciences	7 (0.4)												7 (2.5)													
<b>Medical &amp; Health Personnels</b>	<b>179 (9.9)</b>												13 (4.6)						17 (94.4)					30 (100.0)	119 (100.0)	
Dentists	30 (1.7)																							30 (100.0)		
Medical Doctors, Pathologists & Forensic Pathologists	119 (6.6)																								119 (100.0)	
Registered Nurses, Enrolled Nurses, Student Nurses	1 (0.1)												1 (0.4)													
Medical Laboratory Technicians	4 (0.2)												4 (1.4)													
Speech Therapists	17 (0.9)																		17 (94.4)							
Other Para-medical and Para-dental Workers	4 (0.2)												4 (1.4)													
Other Medical & Health Workers	4 (0.2)												4 (1.4)													

Occupation	Total (%)	B A (A S) (%)	B Sc (Sur) (%)	B A. (%)	B Sc (C Sc) (%)	C E (%)	Comp E (%)	EE (%)	EESE (%)	IE (%)	ME (%)	LL B (%)	B Sc (%)	B B A (A & F) (%)	B B A (%)	B Soc Sc (%)	B S W (%)	B Econ (%)	B Sc (S H) (%)	B Ed (Primary) (%)	B Ed (Lang Ed) (%)	B Fin (%)	B Sc (Actur Sc) (%)	B D S (%)	M B B S (%)	
<b>Engineers</b>	<b>265</b> <b>(14.7)</b>					76 (92.7)	8 (20.5)	47 (63.5)	9 (100.0)	38 (60.3)	69 (92.0)		18 (6.3)													
Civil/Structural Engineers	77 (4.3)					72 (87.8)							5 (1.8)													
Building Services Engineers	26 (1.4)							3 (4.1)			22 (29.3)		1 (0.4)													
Electrical Engineers	16 (0.9)							9 (12.2)	5 (55.6)	1 (1.6)			1 (0.4)													
Electronic Engineers	17 (0.9)						1 (2.6)	10 (13.5)	2 (22.2)	1 (1.6)			3 (1.1)													
Mechanical Engineers	35 (1.9)									2 (3.2)	33 (44.0)															
Industrial/Manufacturing Engineers	35 (1.9)								1 (11.1)	23 (36.5)	8 (10.7)		3 (1.1)													
Computer Engineers	8 (0.4)						4 (10.3)	2 (2.7)		1 (1.6)			1 (0.4)													
Telecommunication Engineers	24 (1.3)					2 (2.4)	3 (7.7)	19 (25.7)																		
Other Engineers n e c	27 (1.5)					2 (2.4)		4 (5.4)	1 (11.1)	10 (15.9)	6 (8.0)		4 (1.4)													
<b>Architects &amp; Surveyors</b>	<b>95</b> <b>(5.3)</b>	<b>49</b> <b>(98.0)</b>	<b>41</b> <b>(91.1)</b>	<b>3</b> <b>(0.8)</b>		2 (2.4)																				
Architects Landscape Architects	49 (2.7)	49 (98.0)																								
Quantity Surveyors	18 (1.0)		18 (40.0)																							
Building/Land Surveyors	4 (0.2)		4 (8.9)																							
Appraisers Rating and Valuating Surveyors	13 (0.7)		13 (28.9)																							
Traffic Planners Transport Officers	5 (0.3)			3 (0.8)		2 (2.4)																				
Estate/Maintenance Surveyors	5 (0.3)		5 (11.1)																							

Occupation	Total (%)	B A. (A S) (%)	B Sc (Sur) (%)	B A. (%)	B Sc (C Sc) (%)	C E (%)	Comp E (%)	EE (%)	EESE (%)	IE (%)	ME (%)	LL B (%)	B Sc (%)	B B A. (A & F) (%)	B B A (%)	B Soc Sc (%)	B S W (%)	B Econ (%)	B Sc (S H) (%)	B Ed (Primary) (%)	B Ed (Lang Ed) (%)	B Fin (%)	B Sc (Actur Sc) (%)	B D S (%)	M B, B S (%)
Other Architects/Surveyors	1 (0.1)		1 (2.2)																						
Aircraft & Ship Officers	6 (0.3)			2 (0.5)						1 (1.6)	1 (1.3)		2 (0.7)												
Marine Engineers	1 (0.1)										1 (1.3)														
Flight Navigators, Aircraft Pilots, Flight Engineers	1 (0.1)												1 (0.4)												
Other Aircraft & Ship Officers	4 (0.2)			2 (0.5)						1 (1.6)			1 (0.4)												
Engineering Technicians	8 (0.4)				1 (1.7)	1 (1.2)				2 (3.2)	1 (1.3)		3 (1.1)												
Technician Civil/Structural, Building Services Engineering	2 (0.1)					1 (1.2)					1 (1.3)														
Technician Industrial/Manufacturing Engineering	1 (0.1)									1 (1.6)															
Other Technicians n e c	5 (0.3)				1 (1.7)					1 (1.6)			3 (1.1)												
Teachers	183 (10.2)			93 (25.1)				2 (2.7)		1 (1.6)			21 (7.4)	1 (1.1)		8 (8.2)	2 (3.3)	5 (4.7)		26 (92.9)	24 (92.3)				
Teaching Staff in universities and polytechnics	8 (0.4)			5 (1.3)									1 (0.4)			1 (1.0)							1 (3.8)		
Secondary School Teachers	120 (6.7)			68 (18.3)				2 (2.7)		1 (1.6)			16 (5.6)	1 (1.1)		2 (2.1)	1 (1.6)	5 (4.7)		3 (10.7)	21 (80.8)				
Primary School Teachers	39 (2.2)			13 (3.5)									1 (0.4)			1 (1.0)				22 (78.6)	2 (7.7)				
Special Education Teachers	4 (0.2)			1 (0.3)												2 (2.1)				1 (3.6)					
Education Officers, School Principals and Inspectors	7 (0.4)			4 (1.1)									1 (0.4)			1 (1.0)	1 (1.6)								
Other Education Personnels, n e c e.g. education method advisors, training officers	5 (0.3)			2 (0.5)									2 (0.7)			1 (1.0)									
Economists, Statisticians & Mathematicians	40 (2.2)			5 (1.3)									5 (1.8)			7 (7.2)	2 (3.3)	6 (5.7)			1 (3.8)		14 (82.4)		

Occupation	Total (%)	B.A. (A.S.) (%)	B.Sc. (Sur.) (%)	B.A. (%)	B.Sc. (C.Sc.) (%)	C.E. (%)	Comp. E. (%)	E.E. (%)	E.E.S.E. (%)	I.E. (%)	M.E. (%)	LL.B. (%)	B.Sc. (%)	B.B.A. (A & F) (%)	B.B.A. (%)	B.Soc. Sc. (%)	B.S.W. (%)	B.Econ. (%)	B.Sc. (S.H.) (%)	B.Ed. (Primary) (%)	B.Ed. (Lang.Ed.) (%)	B.Fin. (%)	B.Sc. (Actur.Sc.) (%)	B.D.S. (%)	M.B.,B.S. (%)	
Statisticians	2 (0.1)															2 (2.1)										
Actuaries	18 (1.0)												3 (1.1)			1 (1.0)					1 (3.8)		14 (82.4)			
Operational Research Analysts	1 (0.1)																									
Other Economics/Statistics/ Mathematics Related Researchers n.e.c. e.g. financial researchers, market researchers, etc.	16 (0.9)			3 (0.8)									2 (0.7)			4 (4.1)	1 (1.6)	6 (5.7)								
Other Research Related Statistical and Mathematical Technicians	3 (0.2)			2 (0.5)													1 (1.6)									
<b>System Analysts &amp; Computer Programmers</b>	<b>124 (6.9)</b>			<b>3 (0.8)</b>	<b>53 (91.4)</b>		<b>30 (76.9)</b>	<b>14 (18.9)</b>		<b>3 (4.8)</b>	<b>2 (2.7)</b>		<b>11 (3.9)</b>		<b>1 (5.3)</b>	<b>5 (5.2)</b>						<b>1 (3.6)</b>	<b>1 (5.9)</b>			
Computer Programmers	89 (4.9)			1 (0.3)	39 (67.2)		19 (48.7)	10 (13.5)		2 (3.2)	1 (1.3)		10 (3.5)			5 (5.2)						1 (3.6)	1 (5.9)			
Information Technologists	19 (1.1)			1 (0.3)	9 (15.5)		3 (7.7)	4 (5.4)			1 (1.3)		1 (0.4)													
Software Engineers	6 (0.3)				1 (1.7)		5 (12.8)																			
Other Computing Personnels n.e.c.	10 (0.6)			1 (0.3)	4 (6.9)		3 (7.7)			1 (1.6)					1 (5.3)											
<b>Accountants &amp; Auditors</b>	<b>92 (5.1)</b>			<b>3 (0.8)</b>									<b>4 (1.4)</b>	<b>70 (75.3)</b>		<b>2 (2.1)</b>		<b>11 (10.4)</b>				<b>2 (7.1)</b>				
Government Accountants/Auditors/ Accounting Officers	1 (0.1)															1 (1.0)										
Non-government Accountants/Auditors/ Accounting Officers (including Trainees)	84 (4.7)			3 (0.8)									4 (1.4)	67 (72.0)		1 (1.0)		9 (8.5)								
Tax Professionals	6 (0.3)												3 (3.2)					1 (0.9)				2 (7.1)				
Other Accountants/Auditors n.e.c.	1 (0.1)																	1 (0.9)								
<b>Religious Workers</b>	<b>5 (0.3)</b>			<b>1 (0.3)</b>			<b>1 (2.6)</b>			<b>1 (1.6)</b>			<b>1 (0.4)</b>					<b>1 (0.9)</b>								

Occupation	Total (%)	B.A. (A.S.) (%)	B.Sc. (Sur.) (%)	B.A. (%)	B.Sc. (C.Sc.) (%)	C.E. (%)	Comp. E. (%)	E.E. (%)	E.E.S.E. (%)	I.E. (%)	M.E. (%)	LL.B. (%)	B.Sc. (%)	B.B.A. (A & F) (%)	B.B.A. (%)	B.Soc. Sc. (%)	B.S.W. (%)	B.Econ. (%)	B.Sc. (S.H.) (%)	B.Ed. (Primary) (%)	B.Ed. (Lang.Ed.) (%)	B.Fin. (%)	B.Sc. (Actur.Sc.) (%)	B.D.S. (%)	M.B.,B.S. (%)
Minister in religion and related member of religious order	5 (0.3)			1 (0.3)			1 (2.6)			1 (1.6)			1 (0.4)					1 (0.9)							
<b>Authors, Journalists &amp; Related Writers</b>	<b>51 (2.8)</b>			<b>34 (9.2)</b>		<b>1 (1.2)</b>							<b>6 (2.1)</b>			<b>6 (6.2)</b>	<b>1 (1.6)</b>			<b>1 (3.6)</b>	<b>1 (3.8)</b>	<b>1 (3.6)</b>			
Radio & TV Producers/Script-writers	7 (0.4)			6 (1.6)																1 (3.6)					
Advertising Copywriters	3 (0.2)			2 (0.5)												1 (1.0)									
Editors, Journalists, Reporters	31 (1.7)			19 (5.1)		1 (1.2)							5 (1.8)			4 (4.1)	1 (1.6)						1 (3.6)		
Public Relation Officers	7 (0.4)			5 (1.3)									1 (0.4)			1 (1.0)									
Other Journalists and Writers e.g. author, critic	3 (0.2)			2 (0.5)																	1 (3.8)				
<b>Artists</b>	<b>1 (0.1)</b>												<b>1 (0.4)</b>												
Commercial Artists and Designers	1 (0.1)												1 (0.4)												
<b>Legal Personnels</b>	<b>16 (0.9)</b>			<b>8 (2.2)</b>								<b>2 (33.3)</b>	<b>4 (1.4)</b>			<b>2 (2.1)</b>									
Other Legal Personnels	16 (0.9)			8 (2.2)								2 (33.3)	4 (1.4)			2 (2.1)									
<b>Other Professionals &amp; Technical Personnels</b>	<b>70 (3.9)</b>			<b>20 (5.4)</b>						<b>1 (1.6)</b>			<b>4 (1.4)</b>			<b>1 (1.0)</b>	<b>36 (59.0)</b>	<b>6 (5.7)</b>	<b>1 (5.6)</b>			<b>1 (3.6)</b>			
Social Workers	33 (1.8)																33 (54.1)								
Librarians, Curators, Archivists	7 (0.4)			3 (0.8)									1 (0.4)					2 (1.9)	1 (5.6)						
Interpreters/Translators	14 (0.8)			14 (3.8)																					
Company Secretaries	11 (0.6)			2 (0.5)									2 (0.7)			1 (1.0)	1 (1.6)	4 (3.8)					1 (3.6)		
Building & Safety Inspectors	1 (0.1)									1 (1.6)															

Occupation	Total (%)	B A (A.S) (%)	B Sc (Sur) (%)	B A. (C Sc) (%)	C E (%)	Comp E (%)	EE (%)	EESE (%)	IE (%)	ME (%)	LL B (%)	B Sc (%)	B B A (A & F) (%)	B B A (%)	B Soc Sc (%)	B S W (%)	B Econ (%)	B Sc (S H) (%)	B Ed (Primary) (%)	B Ed (Lang Ed) (%)	B Fin (%)	B Sc (Actur Sc) (%)	B D S (%)	M B , B S (%)	
Other Professional & Technical Workers n.e.o. e.g. sociologist	4 (0.2)			1 (0.3)								1 (0.4)				2 (3.3)									
<b>Managers</b>	<b>15 (0.8)</b>			<b>6 (1.6)</b>					<b>1 (1.6)</b>			<b>6 (2.1)</b>	<b>1 (1.1)</b>			<b>1 (1.6)</b>									
General Managers and Administration Managers	7 (0.4)			4 (1.1)								3 (1.1)													
Research & Development Managers	1 (0.1)			1 (0.3)																					
Transport Operations Managers & Operation Managers	1 (0.1)															1 (1.6)									
Production Managers	1 (0.1)											1 (0.4)													
Wholesale & Retail Trade Managers	3 (0.2)								1 (1.6)			1 (0.4)	1 (1.1)												
Other Managerial Personnel n e c	2 (0.1)			1 (0.3)								1 (0.4)													
<b>Business Professionals</b>	<b>427 (23.7)</b>	<b>1 (2.0)</b>	<b>2 (4.4)</b>	<b>125 (33.7)</b>	<b>3 (5.2)</b>				<b>7 (9.5)</b>			<b>13 (20.6)</b>	<b>2 (2.7)</b>	<b>3 (50.0)</b>	<b>115 (40.4)</b>	<b>13 (14.0)</b>	<b>13 (68.4)</b>	<b>42 (43.3)</b>	<b>12 (19.7)</b>	<b>59 (55.7)</b>				<b>17 (60.7)</b>	
Marketing/Sales Executives/Sales Supervisors	132 (7.3)		1 (2.2)	38 (10.2)	1 (1.7)			2 (2.7)	5 (7.9)	2 (2.7)		51 (17.9)	2 (2.2)	2 (10.5)	10 (10.3)	5 (8.2)	12 (11.3)						1 (3.6)		
Shipping/Airline/Transport Executives	7 (0.4)			4 (1.1)					1 (1.6)							2 (2.1)									
Commercial & Technical Salesmen	3 (0.2)							1 (1.4)																	2 (1.9)
Trading Executives/Merchandisers/Buyers and Purchasing Agents	38 (2.1)			15 (4.0)					2 (3.2)		1 (16.7)	13 (4.6)		1 (5.3)	3 (3.1)	1 (1.6)	2 (1.9)								
Personnel/Administrative/Management Executives	77 (4.3)	1 (2.0)		27 (7.3)				1 (1.4)				14 (4.9)	1 (1.1)	3 (15.8)	15 (15.5)	3 (4.9)	9 (8.5)						3 (10.7)		
Management Consultants	3 (0.2)				1 (1.7)									1 (5.3)			1 (0.9)								
Bank Executives	37 (2.1)			6 (1.6)				1 (1.4)				4 (1.4)	4 (4.3)		4 (4.1)	1 (1.6)	10 (9.4)						7 (25.0)		
Finance Executives	22 (1.2)			1 (0.3)				1 (1.4)					4 (4.3)	2 (10.5)	2 (2.1)		8 (7.5)						4 (14.3)		

Occupation	Total (%)	B.A. (A.S.) (%)	B.Sc. (Sur) (%)	B.A. (%)	B.Sc. (C Sc) (%)	CE (%)	Comp E. (%)	E.E. (%)	E.E.S.E. (%)	I.E. (%)	M.E. (%)	LL.B. (%)	B.Sc. (%)	B.B.A. (A & F) (%)	B.B.A. (%)	B.Soc Sc. (%)	B.S.W. (%)	B.Econ. (%)	B.Sc (S H) (%)	B Ed (Primary) (%)	B Ed (Lang Ed) (%)	B Fin (%)	B.Sc (Actur.Sc) (%)	B.D.S (%)	M.B.,B.S. (%)
Customer Service Officers	58 (3.2)			20 (5.4)				1 (1.4)		2 (3.2)			20 (7.0)		2 (10.5)	2 (2.1)	1 (1.6)	9 (8.5)				1 (3.6)			
Organization and Methods Officers	2 (0.1)															1 (1.0)						1 (3.6)			
Estate Development/Management Officers	11 (0.6)		1 (2.2)	5 (1.3)								1 (16.7)	3 (1.1)					1 (0.9)							
Other Executives e.g consumer council officers, project executives, customer support officers	37 (2.1)			9 (2.4)	1 (1.7)					3 (4.8)		1 (16.7)	10 (3.5)	2 (2.2)	2 (10.5)	3 (3.1)	1 (1.6)	5 (4.7)							
Insurance, Real Estate & Business Services Salesmen	35 (1.9)		2 (4.4)	8 (2.2)				3 (4.1)					14 (4.9)		1 (5.3)	3 (3.1)		3 (2.8)					1 (5.9)		
Insurance Salesmen and Underwriters	7 (0.4)			2 (0.5)									4 (1.4)		1 (5.3)										
Insurance Executives	7 (0.4)			4 (1.1)									2 (0.7)					1 (0.9)							
Securities Salesmen, Brokers	3 (0.2)			1 (0.3)				1 (1.4)										1 (0.9)							
Real Estate Salesmen	9 (0.5)			1 (0.3)				2 (2.7)					3 (1.1)			3 (3.1)									
Other Financial, Real Estate & Business Service Workers. e.g. auctioneers	9 (0.5)		2 (4.4)										5 (1.8)					1 (0.9)					1 (5.9)		
Government Officials	62 (3.4)			22 (5.9)	1 (1.7)	1 (1.2)		1 (1.4)		1 (1.6)		1 (16.7)	2 (0.7)	5 (5.4)	4 (21.1)	11 (11.3)	1 (1.6)	10 (9.4)				2 (7.1)			
Administrative Officers	5 (0.3)											1 (16.7)		2 (2.2)		1 (1.0)		1 (0.9)							
Assistant Labour Officers	5 (0.3)			3 (0.8)										1 (5.3)	1 (1.0)										
Assistant Librarians	1 (0.1)			1 (0.3)																					
Assistant Trade Officers	5 (0.3)			1 (0.3)												1 (1.0)		3 (2.8)							
Executive Officers	32 (1.8)			10 (2.7)	1 (1.7)			1 (1.4)					1 (0.4)	3 (3.2)	3 (15.8)	7 (7.2)		5 (4.7)				1 (3.6)			
Hospital Administrators	1 (0.1)			1 (0.3)																					

Occupation	Total (%)	B A (A.S) (%)	B Sc (Sur) (%)	B A (C Sc) (%)	C E (%)	Comp E (%)	E E (%)	E E S E (%)	I E (%)	M E (%)	LL B (%)	B Sc (%)	B B A (A & F) (%)	B B A (%)	B Soc Sc (%)	B S W (%)	B Econ (%)	B Sc (S H) (%)	B Ed (Primary) (%)	B Ed (Lang Ed) (%)	B Fm (%)	B Sc (Actur Sc) (%)	B D S (%)	M B ,B S (%)
Housing Officers	1 (0.1)															1 (1.6)								
Information Officers	3 (0.2)			1 (0.3)											1 (1.0)		1 (0.9)							
Manager, Cultural Services	2 (0.1)			1 (0.3)	1 (1.2)																			
Others	7 (0.4)			4 (1.1)					1 (1.6)			1 (0.4)									1 (3.6)			
<b>Clerical &amp; Related Workers</b>	<b>48</b> <b>(2.7)</b>			<b>23</b> <b>(6.2)</b>								<b>10</b> <b>(3.5)</b>	<b>1</b> <b>(1.1)</b>		<b>4</b> <b>(4.1)</b>	<b>4</b> <b>(6.6)</b>	<b>2</b> <b>(1.9)</b>		<b>1</b> <b>(3.6)</b>		<b>3</b> <b>(10.7)</b>			
Stenographic Secretaries & Personal Secretaries, Typists	18 (1.0)			10 (2.7)								3 (1.1)			2 (2.1)		2 (1.9)					1 (3.6)		
Electronic Computer Operators & Other Calculating Machine Operators	3 (0.2)											1 (0.4)			1 (1.0)	1 (1.6)								
Tax Inspectors (government), Ledger Clerks, Cashiers, Bank Tellers	8 (0.4)			4 (1.1)								1 (0.4)	1 (1.1)									2 (7.1)		
Air Transport Supervisors, Flight Operation Officers	2 (0.1)											2 (0.7)												
Postmasters, Postal Service Supervisors, Postmen	2 (0.1)											1 (0.4)			1 (1.0)									
Proof-readers, Office Machine Operations, Stock Clerks	15 (0.8)			9 (2.4)								2 (0.7)				3 (4.9)			1 (3.6)					
<b>Sales/Service Workers</b>	<b>13</b> <b>(0.7)</b>			<b>3</b> <b>(0.8)</b>	<b>1</b> <b>(1.2)</b>							<b>5</b> <b>(1.8)</b>			<b>2</b> <b>(2.1)</b>		<b>2</b> <b>(1.9)</b>							
Shop Salespersons e.g. wholesale & retail salesmen	9 (0.5)			1 (0.3)	1 (1.2)							4 (1.4)			1 (1.0)		2 (1.9)							
Air Hostesses	4 (0.2)			2 (0.5)								1 (0.4)			1 (1.0)									
<b>Protective Service Workers</b>	<b>15</b> <b>(0.8)</b>			<b>4</b> <b>(1.1)</b>								<b>7</b> <b>(2.5)</b>	<b>1</b> <b>(1.1)</b>			<b>1</b> <b>(1.6)</b>					<b>1</b> <b>(3.6)</b>	<b>1</b> <b>(5.9)</b>		
Policemen, Detectives	4 (0.2)			1 (0.3)								2 (0.7)										1 (3.6)		
Fire Officers, Firemen, Ambulance Officers	3 (0.2)											1 (0.4)	1 (1.1)									1 (5.9)		

Occupation	Total (%)	B A (A.S) (%)	B Sc (Sur) (%)	B A. (C Sc) (%)	C E (%)	Comp E (%)	EE (%)	EESE (%)	IE (%)	ME (%)	LL B (%)	B Sc (%)	B B A (A & F) (%)	B B A (%)	B Soc Sc (%)	B S W (%)	B Econ (%)	B Sc (S H) (%)	B Ed (Primary) (%)	B Ed (Lang Ed) (%)	B Fin (%)	B Sc (Actur Sc) (%)	B D S (%)	M B B S (%)	
Prison Guards Prison Officers Correctional Services Officers	1 (0.1)															1 (1.6)									
Other Disciplined Protective Service Workers e.g ICAC and customs & excise officers	7 (0.4)			3 (0.8)								4 (1.4)													
<i>Other Service Workers</i>	2 (0.1)											1 (0.4)				1 (1.6)									
All Other Sorts of Service Workers	2 (0.1)											1 (0.4)				1 (1.6)									
<i>Production &amp; Related Workers</i>	1 (0.1)											1 (0.4)													
Production Supervisors and Foremen in all Industrial Enterprise All sorts of Production & Related Workers Transport Equipment Operators & Labourers	1 (0.1)											1 (0.4)													
<i>Occupations not elsewhere classified</i>	14 (0.8)			6 (1.6)					1 (1.6)			1 (0.4)	1 (1.1)		4 (4.1)		1 (0.9)								
<i>Workers Reporting Occupations unidentifiable or inadequately described</i>	3 (0.2)			2 (0.5)								1 (0.4)													
Sub total	1799 (100.0)	50 (100.0)	45 (100.0)	371 (100.0)	58 (100.0)	82 (100.0)	39 (100.0)	74 (100.0)	9 (100.0)	63 (100.0)	75 (100.0)	6 (100.0)	285 (100.0)	93 (100.0)	19 (100.0)	97 (100.0)	61 (100.0)	106 (100.0)	18 (100.0)	28 (100.0)	26 (100.0)	28 (100.0)	17 (100.0)	30 (100.0)	119 (100.0)
Not Applicable																									
Missing Case	30			4	2		1	2		1	2		13				2			1	2				
P/T seeking Full time job	37			14						1			8			1	7		3		2		1		
Unemployed	53			17				1		3	2	1	17	4		4	2				1				
Further Study	339	6		60	3	3	17	10	4	5	11	115	73	1		21	1	7			2				
Emigration / Return to home country	4		1	2																			1		
Not Seeking Job	10			5		1							2						1						
<b>TOTAL</b>	<b>2272</b>	<b>56</b>	<b>46</b>	<b>473</b>	<b>63</b>	<b>86</b>	<b>57</b>	<b>87</b>	<b>13</b>	<b>73</b>	<b>90</b>	<b>122</b>	<b>398</b>	<b>98</b>	<b>19</b>	<b>123</b>	<b>72</b>	<b>116</b>	<b>18</b>	<b>32</b>	<b>27</b>	<b>35</b>	<b>17</b>	<b>32</b>	<b>119</b>

**4. MONTHLY INCOME BY EMPLOYMENT SECTOR  
(1997 BACHELOR'S DEGREE)**

Employment Sector	Median HK\$		Maximum HK\$		Minimum HK\$	
	Basic	Gross	Basic	Gross	Basic	Gross
<b>OVERALL</b>	12000 (11050)	14083 (13000)	54000 (31230)	74000 (33667)	4400 (3000)	5000 (5500)
<b>CIVIL SERVICE</b>	19860 (18595)	19860 (18595)	33355 (31230)	33355 (31230)	8000 (8500)	9250 (8600)
<b>EDUCATION</b>	19535 (18000)	19535 (18000)	27900 (29700)	27900 (29700)	8240 (7500)	8500 (7500)
Government Secondary Schools	20865	20865	22990	25180	17000	17000
Aided Secondary Schools	20570	20685	23000	23000	10930	11917
Private Secondary Schools	18010	18010	22990	22990	8500	8500
Pre-Vocational Schools/Technical Institutes	18005	18005	18010	18010	18000	18000
Post-Secondary Colleges	15048	15048	20850	20850	9245	9245
Universities	14750	15500	20865	20865	9245	9245
Primary Schools	18000	18000	27900	27900	8240	8500
Others	11000	11917	11000	11917	11000	11917
<b>COMMUNITY, SOCIAL &amp; PERSONAL SERVICES</b>	18000 (12500)	18595 (13000)	30000 (23888)	40400 (24700)	7700 (6615)	8342 (6615)
<b>COMMERCE &amp; INDUSTRY</b>	11600 (10500)	13000 (11917)	54000 (25000)	74000 (33667)	4400 (3000)	5000 (5500)
Manufacturing	11000	12196	20000	32833	8000	8000
Electricity, Gas & Steam	16830	17188	16830	18233	11000	11000
Construction	13000	14083	18000	19658	8000	9548
Trading/Marketing/Retailing	11000	12574	20865	64250	5000	7000
Restaurants/Hotels	11600	14033	14000	16333	10000	11583
Transport, Storage & Communication	11500	13763	20865	20865	4400	9000
Financial Institutions	11685	13931	23000	28221	7500	8000
Insurance	11000	13000	54000	74000	8000	9183
Real Estate	10800	12017	20000	25000	5000	8917
Business Services	11700	12675	30000	40000	5000	5000
Engineering, Architectural & Technical Services	13500	14625	20000	28000	9000	9500
Not Classified	10500	13267	18000	19500	8120	9750

\* This table excludes M.B., B.S. & B.D.S. graduates.

# Figures in brackets are for 1996.

**5. MONTHLY INCOME BY OCCUPATION  
(1997 BACHELOR'S DEGREE)**

Occupation	Median HK\$		Maximum HK\$		Minimum HK\$	
	Basic	Gross	Basic	Gross	Basic	Gross
<b>OVERALL</b>	<b>12500</b> <b>(12000)</b>	<b>14521</b> <b>(13542)</b>	<b>59000</b> <b>(55000)</b>	<b>74000</b> <b>(60000)</b>	<b>4400</b> <b>(3000)</b>	<b>5000</b> <b>(5500)</b>
<b>Physical &amp; Life Scientists</b>	<b>12810</b>	<b>14950</b>	<b>16500</b>	<b>18075</b>	<b>9000</b>	<b>9445</b>
Chemists	9250	11099	9500	11458	9000	10740
Environmental Protection Officers	12405	14793	12810	15585	12000	14000
Physicists, Biologists & Geologists etc.	13300	15583	16500	18075	9000	9445
<b>Physical &amp; Life Science Technicians</b>	<b>13515</b>	<b>13515</b>	<b>19860</b>	<b>19860</b>	<b>8000</b>	<b>9750</b>
Technicians in Chemistry, Physics, Biology & Other Physical & Life Sciences	10000	11667	19860	19860	8000	9750
Research Assistants in Physical & Life Sciences	13758	13758	15500	15500	13500	13500
<b>Medical &amp; Health Personnels</b>	<b>41000</b>	<b>49000</b>	<b>59000</b>	<b>62000</b>	<b>8000</b>	<b>8000</b>
Medical Doctors, Pathologists and Forensic Pathologists	41965	51000	59000	62000	19850	19850
Dentists	26500	26500	45000	45000	8000	8000
Registered Nurses, Enrolled Nurses, Student Nurses	10070	11027	10070	11027	10070	11027
Medical Laboratory Technicians	15165	16694	19800	19800	14330	16200
Speech Therapists	21900	21900	22000	25513	21000	21000
Other Para-medical & Para-dental Workers	18005	18005	18010	18010	13515	13515
Other Medical & Health Workers	10000	13000	18000	19500	9455	9455
<b>Engineers</b>	<b>13000</b>	<b>14408</b>	<b>20865</b>	<b>21667</b>	<b>9000</b>	<b>9500</b>
Civil/Structural Engineers	14850	16088	16830	19817	9500	11292
Building Services Engineers	11500	13000	20000	21667	10000	10833
Electrical Engineers	15913	17006	16830	19658	9500	9500
Electronic Engineers	11000	12250	16280	17883	9000	9950
Mechanical Engineers	12250	14083	19760	19760	10000	10833
Industrial/Manufacturing Engineers	11000	12270	20000	21667	9000	9750
Computer Engineers	13250	14625	14500	16083	11500	13000
Telecommunication Engineers	12130	14021	20865	20865	11000	11917
Other Engineers n.e.c.	12000	13217	16505	19250	9500	10292
<b>Architects &amp; Surveyors</b>	<b>14000</b>	<b>15167</b>	<b>17000</b>	<b>28000</b>	<b>9500</b>	<b>10292</b>
Architects, Landscape Architects	14000	15167	15000	28000	11700	12675
Quantity Surveyors	11300	12713	16505	21242	10000	10833
Building/Land Surveyors	16505	16505	17000	21417	12600	12600
Appraisers, Rating and Valuating Surveyors	12000	16000	16505	16505	9500	10292
Traffic Planners, Transport Officers	13000	13000	14625	14625	11500	12458
Estate/Maintenance Surveyors	12000	14000	16505	16505	11000	11000
Other Architects/Surveyors	11000	11000	11000	11000	11000	11000
<b>Aircraft &amp; Ship Officers</b>	<b>10320</b>	<b>14047</b>	<b>15000</b>	<b>15000</b>	<b>7830</b>	<b>10443</b>
Marine Engineers	12000	14100	12000	14100	12000	14100
Flight Navigators, Aircraft Pilots, Flight Engineers	15000	15000	15000	15000	15000	15000
Other Aircraft & Ship Officers	9433	12238	11000	14667	7830	10443
<b>Engineering Technicians</b>	<b>12500</b>	<b>14000</b>	<b>17000</b>	<b>18417</b>	<b>10000</b>	<b>11667</b>
Technicians : Civil/Structural, Building Services Engineering	13250	14521	14000	15042	12500	14000
Other Technicians n.e.c.	12000	13500	17000	18417	10000	11667

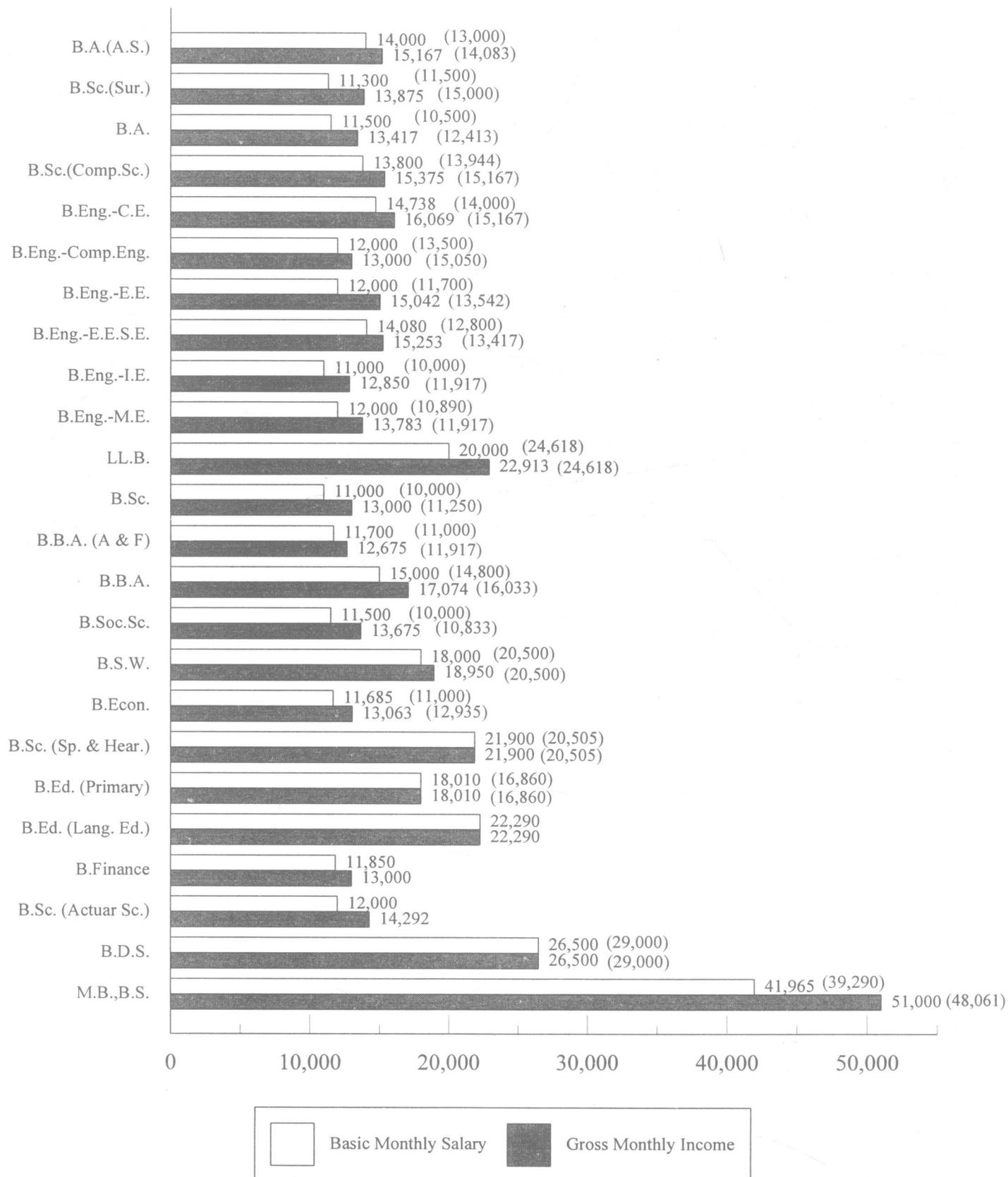
Occupation	Median HK\$		Maximum HK\$		Minimum HK\$	
	Basic	Gross	Basic	Gross	Basic	Gross
<b>Teachers</b>	<b>20000</b>	<b>20000</b>	<b>27900</b>	<b>27900</b>	<b>8500</b>	<b>8500</b>
Teaching Staff in universities and polytechnics	18788	18882	22600	22600	13150	13150
Secondary School Teachers	20535	20628	23000	25180	8500	8500
Primary School Teachers	18000	18000	27900	27900	9500	10792
Special Education Teachers	17550	17550	18010	18010	11000	11917
Education Officers, School Principals and Inspectors	20000	20000	20865	21265	9500	9500
Other Education Personnels n.e.c. e.g. education method advisors, training officers	13130	12253	20000	20000	9000	9000
<b>Economists, Statisticians, Mathematicians</b>	<b>12225</b>	<b>14083</b>	<b>54000</b>	<b>74000</b>	<b>9000</b>	<b>9500</b>
Statisticians	13000	14083	13000	14083	13000	14083
Actuaries	12125	14396	54000	74000	9000	10000
Operational Research Analysts	16165	16165	16165	16165	16165	16165
Other Economics/Statistics/Mathematics Related Researchers, e.g. financial researchers, market researchers, etc.	12000	13633	16180	16250	10000	10000
Other Research Related Statistical and Mathematical Technicians	15500	12833	16165	16165	9500	9500
<b>System Analysts &amp; Computer Programmers</b>	<b>13000</b>	<b>15060</b>	<b>22000</b>	<b>22000</b>	<b>8000</b>	<b>10250</b>
Computer Programmers	13000	15120	22000	22000	8000	10250
Information Technologists	14000	15708	22000	22000	10000	10833
Software Engineers	11750	13000	13000	15625	10500	11375
Other Computing Personnels n.e.c.	12000	13250	18000	19500	10500	11000
<b>Accountants &amp; Auditors</b>	<b>11700</b>	<b>12675</b>	<b>20875</b>	<b>20875</b>	<b>8300</b>	<b>8992</b>
Government Accountants/Auditors/Accounting Officers	13000	14083	13000	14083	13000	14083
Non-government Accountants/Auditors/Accounting Officers (including Trainees)	11700	12675	20875	20875	8300	8992
Tax Professionals	12000	13000	15000	16250	11700	12675
Other Accountants/Auditors n.e.c.	11700	12675	11700	12675	11700	12675
<b>Religious Workers</b>	<b>8240</b>	<b>13700</b>	<b>14440</b>	<b>14440</b>	<b>8120</b>	<b>11120</b>
Ministers in religion and related member of religious order	8240	13700	14440	14440	8120	11120
<b>Authors, Journalists &amp; Related Writers</b>	<b>10000</b>	<b>11616</b>	<b>30000</b>	<b>40000</b>	<b>5000</b>	<b>5000</b>
Radio & TV Producers/Script-writers	10000	10833	30000	40000	8000	9917
Advertising Copywriters	10000	10833	10000	13833	9000	9750
Editors, Journalists, Reporters	10000	11658	18000	19500	9000	9750
Public Relation Officers	12000	13000	16500	17188	5000	5000
Other Journalists and Writers	10000	11083	11000	12833	9500	10000
<b>Artists</b>	<b>10000</b>	<b>10833</b>	<b>10000</b>	<b>10833</b>	<b>10000</b>	<b>10833</b>
Commercial Artists & Designers	10000	10833	10000	10833	10000	10833
<b>Legal Personnels</b>	<b>12000</b>	<b>13000</b>	<b>19000</b>	<b>19000</b>	<b>9500</b>	<b>10292</b>
Other Legal Personnels	12000	13000	19000	19000	9500	10292
<b>Other Professionals &amp; Technical Personnels</b>	<b>18915</b>	<b>18915</b>	<b>21955</b>	<b>25513</b>	<b>7700</b>	<b>8342</b>
Social Workers	21900	21900	21955	25513	10000	10000
Librarians, Curators, Archivists	11000	11917	18915	18915	10000	10500
Interpreters/Translators	17000	18417	20000	21667	9500	9500
Company Secretaries	11700	12675	13800	15250	8200	9183
Building & Safety Inspectors	12000	13700	12000	13700	12000	13700
Other Professional & Technical Workers n.e.c. e.g. sociologists	14500	15000	21000	21000	7700	8342

Occupation	Median HK\$		Maximum HK\$		Minimum HK\$	
	Basic	Gross	Basic	Gross	Basic	Gross
<b>Managers</b>	<b>11500</b>	<b>13542</b>	<b>18000</b>	<b>19750</b>	<b>9800</b>	<b>10617</b>
General Managers and Administration Managers	11000	12417	15000	16292	11000	11170
Research & Development Managers	16500	19750	16500	19750	16500	19750
Transport Operations Managers and Operation Managers	12500	13542	12500	13542	12500	13542
Production Managers	11000	15417	11000	15417	11000	15417
Wholesale & Retail Trade Managers	15000	16250	15000	16250	9800	10617
Others Managerial Personnels n.e.c.	15000	16250	18000	19500	12000	13000
<b>Business Professionals</b>	<b>11000</b>	<b>12500</b>	<b>30000</b>	<b>64250</b>	<b>5000</b>	<b>5000</b>
Marketing/Sales Executives/Sales Supervisors	10500	12333	20865	37933	5000	5000
Shipping/Airline/Transport Executives	10000	12417	16000	18233	8495	10703
Commercial & Technical Salesmen	9900	13225	12000	64250	9000	9750
Trading Executives/Merchandisers/Buyers and Purchasing Agents	11000	11917	20835	27667	7000	7000
Personnel/Administrative/Management Executives	10905	11917	30000	40400	8500	8500
Management Consultants	14500	16267	17000	19417	14500	15708
Bank Executives	11000	12833	18000	26251	8000	8000
Finance Executives	12000	14000	23000	24917	7500	10833
Customer Service Officers	10900	12455	16000	28221	7500	8125
Organization and Methods Officers	8000	11667	8000	11667	8000	11667
Estate Development/Management Officers	10500	11917	20000	23025	5000	8917
Other Executives e.g. consumer council officers, project executives, customer support officers	11000	12833	22300	25417	7000	9750
<b>Insurance, Real Estate &amp; Business Services Salesmen</b>	<b>10000</b>	<b>12250</b>	<b>19860</b>	<b>25000</b>	<b>5500</b>	<b>9967</b>
Insurance Salesmen & Underwriters	10000	10833	10000	20000	8000	10000
Insurance Executives	10500	11375	12500	13542	9500	10292
Securities Salesmen, Brokers	14000	16000	16000	16333	13000	14083
Real Estate Salesmen	10000	16000	19860	25000	5500	10000
Other Financial, Real Estate & Business Service Workers e.g. auctioneers and loss adjusters	9500	10992	12000	19000	9200	9967
<b>Government Officials</b>	<b>20850</b>	<b>20855</b>	<b>33355</b>	<b>33355</b>	<b>8000</b>	<b>10000</b>
Administrative Officers	33000	33000	33355	33355	30000	30000
Assistant Labour Officers	19860	19860	20865	28667	8000	19860
Assistant Librarians	10000	11667	10000	11667	10000	11667
Assistant Trade Officers	19860	19860	19869	19869	19860	19860
Executive Officers	20865	20865	21000	21000	11700	12675
Hospital Administrators	20865	24307	20865	24307	20865	24307
Housing Officers	11000	11917	11000	11917	11000	11917
Information Officers	19860	19860	19890	20690	19860	19860
Manager, Cultural Services	14930	14930	19860	19860	10000	10000
Others	18000	18000	33355	33355	9750	11063
<b>Clerical &amp; Related Workers</b>	<b>10000</b>	<b>11147</b>	<b>20000</b>	<b>25667</b>	<b>8000</b>	<b>8000</b>
Stenographic Secretaries and Personal Secretaries, n.e.c.	11050	12117	20000	25667	8000	8000
Electronic Computer Operators & Other Calculating Machine Operators	8000	8000	10000	10833	8000	8000
Tax Inspectors (government), Ledger Clerks, Cashiers, Bank Tellers	11000	13324	18810	18810	9000	9000
Air Transport Supervisors, Flight Operation Officers	9473	11118	9500	12792	9445	9445
Postmasters, Postal Service Supervisors, Postmen	9500	9875	10000	10000	9000	9750

Occupation	Median HK\$		Maximum HK\$		Minimum HK\$	
	Basic	Gross	Basic	Gross	Basic	Gross
Proof-Readers, Office Machine Operations, Stock Clerks	9500	10292	12000	13000	8500	9245
<b>Sales/Service Workers</b>	<b>10000</b>	<b>14000</b>	<b>13500</b>	<b>17417</b>	<b>4400</b>	<b>10833</b>
Shop Salespersons e.g. wholesale & retail salesmen	10000	14000	13500	15250	8515	10833
Air Hostesses	9113	13950	11000	17417	4400	12994
<b>Protective Service Workers</b>	<b>28910</b>	<b>28910</b>	<b>30610</b>	<b>30610</b>	<b>10500</b>	<b>11375</b>
Policemen, Detectives	30610	30610	30610	30610	30600	30600
Fire Officers, Firemen, Ambulance Officers	28910	28910	28910	28910	11000	11917
Prison Guards, Prison Officers Correctional Services Officers	24700	28817	24700	28817	24700	28817
Other Disciplined Protective Service Workers e.g. ICAC and customs & excise officers	17850	17850	29000	29550	10500	11375
<b>Other Service Workers</b>	<b>13795</b>	<b>14253</b>	<b>16590</b>	<b>16590</b>	<b>11000</b>	<b>11917</b>
All Other Sorts of Service Workers	13795	14253	16590	16590	11000	11917
<b>Production &amp; Related Workers</b>	<b>9500</b>	<b>10292</b>	<b>9500</b>	<b>10292</b>	<b>9500</b>	<b>10292</b>
Production supervisors and foremen in all industrial Enterprise, all sorts of Production and Related Workers, Transport Equipment Operators & Labourers	9500	10292	9500	10292	9500	10292
<b>Occupations not elsewhere classified</b>	<b>11000</b>	<b>11958</b>	<b>18595</b>	<b>21083</b>	<b>9000</b>	<b>9750</b>
<b>Workers Reporting Occupations unidentifiable or inadequately described</b>	<b>15000</b>	<b>16165</b>	<b>16165</b>	<b>16250</b>	<b>10500</b>	<b>11375</b>
<b>Workers Not Reporting Any Occupation</b>	<b>10550</b>	<b>12325</b>	<b>19800</b>	<b>28750</b>	<b>8000</b>	<b>10000</b>

# Figures in brackets are for 1996

## 6. BASIC MONTHLY SALARY/GROSS MONTHLY INCOME BY CURRICULUM (1997 BACHELOR'S DEGREE)



# Figures in brackets are for 1996

## **7. STATISTICAL TABLES AVAILABLE ON REQUEST**

1. Qualifications Required by Occupation
2. Non-Graduate Appointments by Job Nature
3. Job Satisfaction - by Curriculum
4. Job Satisfaction - Evaluation on Various Job Factors
5. Job Satisfaction - Graduate Appointments vs. Non-Graduate Appointments
6. Time Taken to Receive First Job Offer - by Curriculum
7. Number of Job Offers Obtained
8. Job Lead Source (First Job)
9. Success in Getting Job Offers from CEPC Advertisements
10. Number of Full-time Jobs Held
11. Chief Reasons for Changing Employer
12. Usual Place of Work by Employment Sector
13. Work Involving Frequent Trips Outside Hong Kong
14. Relevance of Study to Work
15. Further Studies - Type of Course
16. Place of Further Studies
17. Source of Finance for Further Studies

X14216055

