

Where did the 2003 Civil Engineering graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2003 to answer the following questions about Civil Engineering graduates:-

- How many were employed six months after graduation?
- Among those who pursued further studies, what programmes were they enrolled in?
- Among those who were employed full-time, how long did it take them to get their first job offer?
- In which sectors were they employed?
- How much salary did they receive?
- How many job offers did they receive?
- Who were their employers and what were their job titles?

II. Employment Situations in 2003

Of the 81 graduates from this programme, 74 responded to the survey. Their employment situations are listed below.

	BEng(CIV)				HKU Overall*			
	2003		2002		2003		2002	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	74	100%	72	100%	2364	100%	2139	100%
Employed	71	96%	60	83.3%	1712	72%	1546	72%
Unemployed seeking F/T job	0	0%	0	0%	7	0.3%	18	0.8%
Further Studies	2	2.7%	12	16.7%	625	26%	554	26%
Emigrated/Returned to home country	0	0%	0	0%	3	0.1%	3	0.1%
Not seeking F/T job	1	1.4%	0	0%	17	0.7%	18	0.8%

* HKU Overall refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

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III. Further Studies

2 graduates proceeded to postgraduate studies. The tables below show the academic programmes that they pursued and their sources of funds.

Field of Study	Academic Programme	
	M.Phil.	Master (Coursework)
Civil Engineering	1	1

Source of Funds	No. of Graduates
Teaching Assistantship/Studentship	2

IV. Time Taken to Secure Employment

The time taken for graduates to secure employment is shown below.

By the end of	% of new graduates who have secured employment	
	2003	2002
May or before	24%	19%
June	41%	52%
July	58%	74%
August	85%	88%
September	94%	97%
October	97%	98%
November	98%	100%
December	100%	100%

No Response = 2

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V. Employment Sectors

The majority of Civil Engineering graduates were employed in Commerce & Industry, while others were employed in the Civil Service and Educational Institutions.

Sector	% of graduates	
	2003	2002
Commerce & Industry	72%	66%
Civil Service	24%	33%
Educational Institutions	4.5%	1.7%

No Response = 1


VI. Basic Salary and Gross Income

The remuneration received by Civil Engineering graduates is shown below.

	Basic Salary				Gross Income			
	BEng(CIV)		HKU Average*		BEng(CIV)		HKU Average*	
	2003	2002	2003	2002	2003	2002	2003	2002
Mean	\$10,323	\$14,312	\$12,545	\$13,507	\$10,546	\$15,349	\$13,470	\$14,410
Median	\$10,700	\$12,500	\$9,500	\$10,300	\$10,700	\$13,542	\$10,000	\$11,000
Minimum	\$7,000	\$8,500	\$3,000	\$2,000	\$7,000	\$8,500	\$3,000	\$2,000
Maximum	\$17,120	\$65,000	\$60,000	\$75,000	\$17,120	\$95,833	\$60,000	\$95,833

* HKU Average refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

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VII. Number of Full-Time Job Offers

The number of job offers received by Civil Engineering graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	23 (35%)
Two	22 (33%)
Three	14 (21%)
Four	5 (7.6%)
Five	1 (1.5%)
Six	1 (1.5%)

No Response = 2

VIII. Names of Employers and Job Titles

The job titles of Civil Engineering graduates in full-time employment and the names of their employers are listed below.

<u>Employers</u>	<u>Job Titles</u>
Civil Service -	
- HKSARG - Civil Engineering Department	- Civil Engineering Graduate
- HKSARG - Civil Engineering Department	- Civil Engineering Graduate
- HKSARG - Civil Engineering Department	- Civil Engineering Graduate
- HKSARG - Civil Engineering Department	- Civil Engineering Graduate
- HKSARG - Civil Engineering Department	- Civil Engineering Graduate
- HKSARG - Drainage Services Department	- Civil Engineering Graduate
- HKSARG - Drainage Services Department	- Civil Engineering Graduate
- HKSARG - Drainage Services Department	- Civil Engineering Graduate
- HKSARG - Geotechnical Engineering Office	- Geotechnical Engineering Graduate
- HKSARG - Highways Department	- Civil Engineering Graduate
- HKSARG - Highways Department	- Civil Engineering Graduate
- HKSARG - Highways Department	- Civil Engineering Graduate
- HKSARG - Highways Department	- Civil Engineering Graduate
- HKSARG - Territory Development Department	- Civil Engineering Graduate
- HKSARG - Territory Development Department	- Civil Engineering Graduate
- HKSARG - Water Supplies Department	- Civil Engineering Graduate



Where did the 2003 Civil Engineering graduates go?

Educational Institutions -

- | | |
|--|----------------------|
| - Sing Yin Secondary School | - Certificate Master |
| - The University of Hong Kong | - Research Assistant |
| - The University of Hong Kong -
Department of Civil Engineering | - Research Assistant |

Commerce and Industry -

- | | |
|---|----------------------------------|
| - Atkins China Ltd | - Graduate Engineer |
| - Babtie Asia Limited | - Graduate Engineer |
| - Babtie Asia Limited | - Graduate Engineer |
| - Babtie Asia Limited | - Graduate Engineer |
| - Black & Veatch Hong Kong Limited | - Assistant Engineer |
| - Black & Veatch Hong Kong Limited | - Civil Consultant |
| - C.M. Wong Engineering & Associate | - Graduate Engineer |
| - Canwest Consultant (International Ltd) | - Graduate Engineer |
| - China Geo-Engineering Corporation | - Graduate Engineer |
| - Chun Wo Group | - Engineering Management Trainee |
| - Citypipe Technology HK Ltd | - Assistant Engineer |
| - CM Wong & Associates Ltd | - Assistant Engineer |
| - CM Wong & Associates Ltd | - Geotechnical Engineer |
| - Excel Engineering Co. Ltd | - Graduate Engineer |
| - Fugre | - Assistant Engineer |
| - Gammon Skanska Ltd | - Assistant Engineer |
| - Gammon Skanska Ltd | - Assistant Engineer |
| - Golden Sand Marble Ltd | - Engineering Assistant |
| - Greg Wong & Associates Ltd | - Graduate Geotechnical Engineer |
| - Greg Wong & Associates Ltd | - Graduate Structural Engineer |
| - Hyder Consulting Ltd | - Graduate Engineer |
| - Japan Airlines | - Officer |
| - K.C. Wong and Associates Ltd | - Assistant Engineer |
| - Maunsell Consultants Asia Ltd. | - Graduate Engineer |
| - Maunsell Consultants Asia Ltd. | - Graduate Engineer |
| - Maunsell Consultants Asia Ltd. | - Graduate Engineer |
| - Maunsell Consultants Asia Ltd. | - Graduate Engineer |
| - Maunsell Consultants Asia Ltd. | - Graduate Engineer |
| - Maunsell Consultants Asia Ltd. | - Graduate Engineer |
| - Maunsell Structural Consultants Ltd | - Graduate Engineer |
| - Modern Concrete Drill Cut Co. Ltd | - Assistant Engineer |
| - Mott Connell Ltd | - Graduate Engineer |



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- Ove Arup & Partners (HK) Ltd	- Civil Engineering
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
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- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Ove Arup & Partners (HK) Ltd	- Graduate Engineer
- Paul Wong Consultant Engineers Ltd	- Engineer
- Paul Wong Consultant Engineers Ltd	- Graduate Engineer
- Paul Y ITC Construction Ltd.	- Graduate Engineer
- Pro Fire Ltd	- Site Supervisor
- Shimizu - China State J.V.	- Assistant Engineer
- Wong & Cheng Consulting Engineer Ltd	- Graduate Engineer
- Organization's name not reported	- Technician

No Response = 2

Note: Some of the 2003 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.



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- IX.** Similar information on graduates from other disciplines is available for reference in the Careers Library. Please contact the CePc for further details.

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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.

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