GRADUATE EMPLOYMENT SURVEY

2,257 fresh graduates and 162 follow-up graduates from SMU were surveyed in November 2023 and the overall response rates obtained were 76.1% and 79.6% respectively.

SMU: 2023 GES Employment Rates¹ and Salaries of Graduates by Bachelor Degree

Proportion of Graduates in the Labour Force who were		Basic Monthly Salary ⁴		Gross Monthly Salary ⁵			
Employed ²	In Full-Time Permanent Employment ³	Mean	Median	Mean	Median	25 th Percentile	75 th Percentile
)6					•	•	•
95.5%	94.7%	\$4,404	\$3,800	\$4,463	\$3,900	\$3,600	\$4,700
96.0%	94.9%	\$5,017	\$4,500	\$5,069	\$4,500	\$3 <i>,</i> 850	\$5,400
92.4%	86.8%	\$4,668	\$4,200	\$4,795	\$4,436	\$3,800	\$5,200
95.5%	92.0%	\$5,097	\$4,600	\$5,244	\$4,875	\$4,000	\$5,500
	•				•	•	•
93.4%	91.3%	\$4,849	\$4,500	\$4,937	\$4,500	\$4,000	\$5,254
95.7%	95.7%	\$5,495	\$4,833	\$5,565	\$4,833	\$4,300	\$6,000
ns (4-year progra	mme) – Informati	on Systems ⁶			•	•	•
92.3%	88.4%	\$5,381	\$5,250	\$5,530	\$5,400	\$4,800	\$6,250
95.0%	93.5%	\$5,710	\$5,500	\$5,866	\$5,625	\$5,000	\$6,666
ns (4-year progra	mme) – Compute	r Science ⁶			•	•	•
92.7%	92.7%	\$5,762	\$5,513	\$6,120	\$5,800	\$5,100	\$6,500
94.1%	94.1%	\$6,470	\$6,250	\$6,902	\$6,250	\$5,500	\$7,752
ne) ⁶					•	•	•
87.0%	81.5%	\$4,185	\$3,900	\$4,330	\$4,000	\$3,600	\$4,780
86.8%	81.3%	\$4,398	\$4,150	\$4,547	\$4,312	\$3,700	\$5,000
					•		
99.2%	99.2%	\$6,375	\$6,500	\$6,509	\$7,000	\$5 <i>,</i> 800	\$7,000
98.9%	98.9%	\$6,553	\$7,000	\$6,690	\$7,000	\$6,200	\$7,000
	the Labour Fr Employed ² 95.5% 96.0% 92.4% 95.5% 93.4% 95.5% 93.4% 95.7% 93.4% 95.7% 193.4% 95.7% 193.4% 95.7% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 95.0% 193.4% 93.4% 95.0% 193.4% 93.4%93.4% 93.4% 93.4% 9	the Labour Force who were In Full-Time Permanent Employed ² In Full-Time Permanent Employment ³ 95 94.7% 95.5% 94.7% 96.0% 94.9% 95.5% 92.4% 92.4% 86.8% 95.5% 92.0% 93.4% 91.3% 95.7% 95.7% 95.7% 95.7% 95.0% 93.5% 92.3% 88.4% 95.0% 93.5% 92.7% 92.7% 94.1% 94.1% 96.8% 81.3% 86.8% 81.3% 99.2% 99.2%	the Labour Force who were Basic Mon In Full-Time Permanent Employed ² Mean 95.5% 94.7% \$4,404 96.0% 94.9% \$5,017 92.4% 86.8% \$4,668 95.5% 92.0% \$5,097 92.4% 86.8% \$4,849 95.5% 92.0% \$5,097 93.4% 91.3% \$4,849 95.7% 95.7% \$5,495 ns (4-year programme) – Information Systems ⁶ 92.3% 88.4% \$5,381 95.0% 93.5% \$5,710 ns (4-year programme) – Computer Science ⁶ 92.7% \$5,762 94.1% 94.1% \$6,470 ne) ⁶ \$4,398 86.8% 81.3% \$4,398 \$4,398 99.2% 99.2% \$6,375 \$6,375	the Labour Force who were Basic Monthly Salary" In Full-Time Permanent Employed ² Mean Median 95 94.7% \$4,404 \$3,800 96.0% 94.9% \$5,017 \$4,500 95.5% 94.7% \$4,404 \$3,800 96.0% 94.9% \$5,017 \$4,500 92.4% 86.8% \$4,668 \$4,200 95.5% 92.0% \$5,097 \$4,600 93.4% 91.3% \$4,849 \$4,500 95.7% 95.7% \$5,495 \$4,833 ns (4-year programme) - Information Systems ⁶ 92.3% 88.4% \$5,381 \$5,250 95.0% 93.5% \$5,710 \$5,500 ns (4-year programme) - Computer Science ⁶ 92.7% 92.7% \$5,762 \$5,513 94.1% 94.1% \$6,470 \$6,250 ne) ⁶ 81.3% \$4,398 \$4,150 99.2% 99.2% \$6,375 \$6,500	the Labour Force who were Basic Monthly Salary* In Full-Time Permanent Employed2 In Full-Time Permanent3 Mean Median Mean 95 94.7% \$4,404 \$3,800 \$4,463 96.0% 94.9% \$5,017 \$4,500 \$5,069 92.4% 86.8% \$4,668 \$4,200 \$4,795 92.4% 86.8% \$4,668 \$4,200 \$4,795 95.5% 92.0% \$5,097 \$4,600 \$5,244 93.4% 91.3% \$4,849 \$4,500 \$4,937 95.7% 95.7% \$5,495 \$4,833 \$5,565 92.3% 88.4% \$5,381 \$5,250 \$5,530 92.3% 88.4% \$5,381 \$5,500 \$5,866 92.3% 88.4% \$5,710 \$5,500 \$5,866 92.7% 92.7% \$5,762 \$5,513 \$6,120 94.1% 94.1% \$6,470 \$6,250 \$6,902 92.7% 92.7% \$3,900 \$4,330 \$4,547 <td>the Labour Force who were Basic Monthly Salary* Gross Mon Employed² In Full-Time Permanent Employment³ Mean Median Mean Median 96 95.5% 94.7% \$4,404 \$3,800 \$4,463 \$3,900 96.0% 94.9% \$5,017 \$4,500 \$5,069 \$4,500 92.4% 86.8% \$4,668 \$4,200 \$4,795 \$4,436 95.5% 92.0% \$5,097 \$4,600 \$5,244 \$4,875 93.4% 91.3% \$4,849 \$4,500 \$4,937 \$4,500 95.7% 95.7% \$5,495 \$4,833 \$5,565 \$4,833 94.1% \$1.3% \$5,513 \$5,530 \$5,400 92.3% 88.4% \$5,381 \$5,250 \$5,530 \$5,400 95.0% 93.5% \$5,710 \$5,500 \$5,866 \$5,625 92.7% 92.7% \$5,762 \$5,513 \$6,120 \$5,800 94.1% 94.1% \$6,470 \$6,250 \$</td> <td>the Labour Force who were Basic Monthly Salary* Gross Monthly Salary* In Full-Time Permanent Employed2 In Full-Time Permanent Employment3 Mean Median Mean Median Percentile 95 94.7% \$4,404 \$3,800 \$4,463 \$3,900 \$3,600 96.0% 94.7% \$4,404 \$3,800 \$4,463 \$3,900 \$3,600 96.0% 94.9% \$5,017 \$4,500 \$5,069 \$4,500 \$3,850 92.4% 86.8% \$4,668 \$4,200 \$4,795 \$4,436 \$3,800 95.5% 92.0% \$5,097 \$4,600 \$5,244 \$4,875 \$4,000 95.7% 95.7% \$5,495 \$4,833 \$5,565 \$4,833 \$4,300 95.7% 95.7% \$5,5135 \$5,530 \$5,400 \$4,800 95.7% 95.7% \$5,762 \$5,513 \$6,120 \$5,800 \$5,100 92.3% 88.4% \$5,762 \$5,513 \$6,120 \$5,800 \$5,100 92.</td>	the Labour Force who were Basic Monthly Salary* Gross Mon Employed ² In Full-Time Permanent Employment ³ Mean Median Mean Median 96 95.5% 94.7% \$4,404 \$3,800 \$4,463 \$3,900 96.0% 94.9% \$5,017 \$4,500 \$5,069 \$4,500 92.4% 86.8% \$4,668 \$4,200 \$4,795 \$4,436 95.5% 92.0% \$5,097 \$4,600 \$5,244 \$4,875 93.4% 91.3% \$4,849 \$4,500 \$4,937 \$4,500 95.7% 95.7% \$5,495 \$4,833 \$5,565 \$4,833 94.1% \$1.3% \$5,513 \$5,530 \$5,400 92.3% 88.4% \$5,381 \$5,250 \$5,530 \$5,400 95.0% 93.5% \$5,710 \$5,500 \$5,866 \$5,625 92.7% 92.7% \$5,762 \$5,513 \$6,120 \$5,800 94.1% 94.1% \$6,470 \$6,250 \$	the Labour Force who were Basic Monthly Salary* Gross Monthly Salary* In Full-Time Permanent Employed2 In Full-Time Permanent Employment3 Mean Median Mean Median Percentile 95 94.7% \$4,404 \$3,800 \$4,463 \$3,900 \$3,600 96.0% 94.7% \$4,404 \$3,800 \$4,463 \$3,900 \$3,600 96.0% 94.9% \$5,017 \$4,500 \$5,069 \$4,500 \$3,850 92.4% 86.8% \$4,668 \$4,200 \$4,795 \$4,436 \$3,800 95.5% 92.0% \$5,097 \$4,600 \$5,244 \$4,875 \$4,000 95.7% 95.7% \$5,495 \$4,833 \$5,565 \$4,833 \$4,300 95.7% 95.7% \$5,5135 \$5,530 \$5,400 \$4,800 95.7% 95.7% \$5,762 \$5,513 \$6,120 \$5,800 \$5,100 92.3% 88.4% \$5,762 \$5,513 \$6,120 \$5,800 \$5,100 92.

Notes:

Source: Graduate Employment Survey jointly conducted by NUS, NTU, SMU, SUTD, SIT and SUSS

1. Employment rates refer to the number of graduates employed as a proportion of graduates in the labour force (i.e. those who were working, or not working but actively looking and available for work) as at 1 November 2023 (i.e. approximately six months after completing their final examinations).

2. Employment refers to graduates working on a full-time permanent, part-time, temporary or freelance basis.

3. Full-time permanent employment refers to employment of at least 35 hours a week and where the employment is not temporary. It includes those on contracts of one year or more.

- 4. Basic monthly salary pertains only to full-time permanently employed graduates. It comprises basic pay before deduction of the employee's CPF contributions and personal income tax. Employer's CPF contributions, bonuses, stock options, overtime payments, commissions, fixed allowances, other regular cash payments, lump sum payments, and payments-in-kind are excluded.
- 5. Gross monthly salary pertains only to full-time permanently employed graduates. It comprises basic salary, overtime payments, commissions, fixed allowances and other regular cash payments, before deductions of the employee's CPF contributions and personal income tax. Employer's CPF contributions, bonuses, stock options, lump sum payments, and payments-in-kind are excluded.
- 6. SMU's courses are direct 4-year programmes and graduates could be awarded Cum Laude and above, High Merit, Merit or no awards. The data for SMU's courses above is displayed in two categories: (i) overall results for all graduates within the course regardless of the award they attained, and (ii) results for the graduates awarded Cum Laude and above. Should the graduates undertake more than one Degree (e.g. Dual Degree programme), they have been classified based on their first Degree.
- 7. Data on law graduates is obtained from a follow-up survey on 2022 graduates after they have completed their practical law course/pupillage.

Frequently Asked Questions:

1. What is the difference between mean and median salaries?

The mean monthly salary is an average of the salaries of the full-time permanently employed graduates. The median monthly salary is the salary of the 'central' (i.e. 50th Percentile) graduate amongst the full-time permanently employed graduates when they are arranged by salary. It is useful to refer to these two indicators together. The median is a useful reference when the salaries are not symmetrically distributed (e.g. when the group contains graduates with exceptionally low or high salaries, especially when the number of respondents is relatively small).

For example, the median gross monthly salary for the Accountancy course offered by SMU shows that 50% of the graduates are earning more than \$3,900, and the mean gross monthly salary is \$4,463. This indicates that there are some high earners who have raised the mean salary. In contrast, the mean gross monthly salary of Information Systems graduates is relatively similar to the median gross monthly salary. This indicates that the salaries are more evenly distributed on both sides of the median for this group of graduates.

2. What do the 25th and 75th percentile gross monthly salaries indicate?

If there are 100 students from that course who responded, then the 25th percentile (i.e. the lower quartile) gross monthly salary indicates that 25 graduates earn less than that salary, and the 75th percentile (i.e. the upper quartile) indicates that 75 graduates earn less than the gross monthly salary indicated.

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