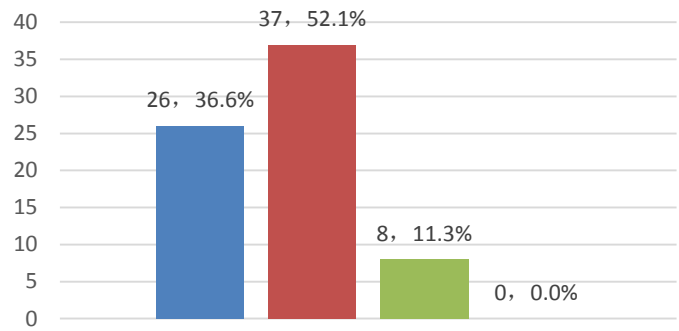


Questionnaire Survey on the Occupational Cognitive Status of Chinese Engineers (graduate from engineering degree)

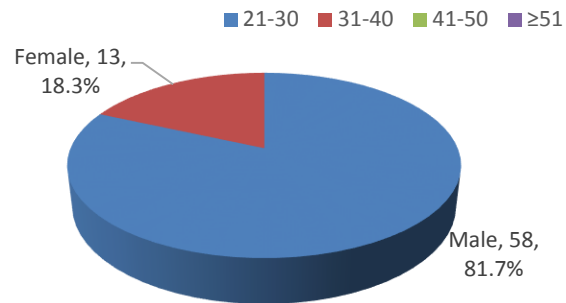
1. What is your age?

		Frequency	Percent
Valid	age 21-30	26	36.6
	age 31-40	37	52.1
	age 41-50	8	11.3
	age ≥51	0	0.0
	Total	71	100.0



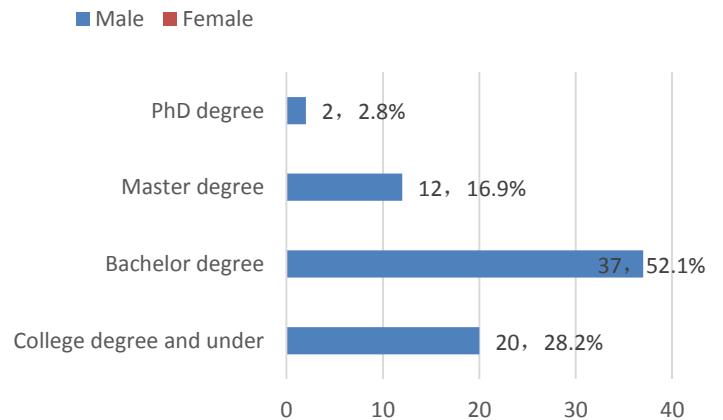
2. What is your gender?

		Frequency	Percent
Valid	Male	58	81.7
	Female	13	18.3
	Total	71	100.0



3. What is your degree of education?

		Frequency	Percent
Valid	College degree and under	20	28.2
	Bachelor degree	37	52.1
	Master degree	12	16.9
	PhD degree	2	2.8
	Total	71	100.0

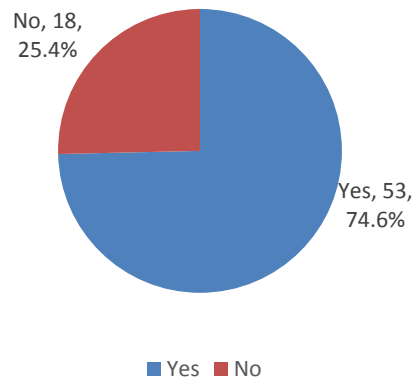


4. Are you an **engineering graduate**?

		Frequency	Percent
Valid	Yes	71	100.0
	No	0	0
	Total	71	100.0

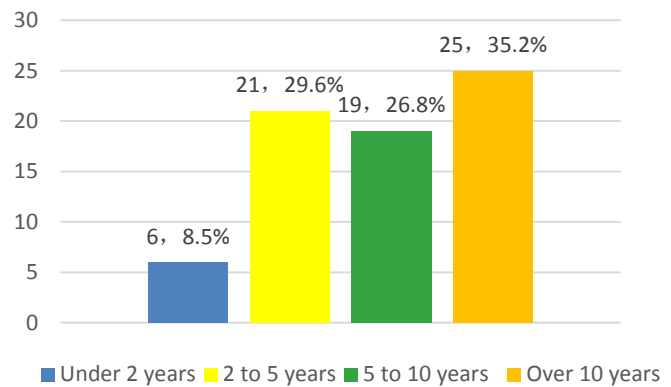
5. Do you think yourself can be called an “engineer”?

		Frequency	Percent
Valid	Yes	53	74.6
	No	18	25.4
	Total	71	100.0



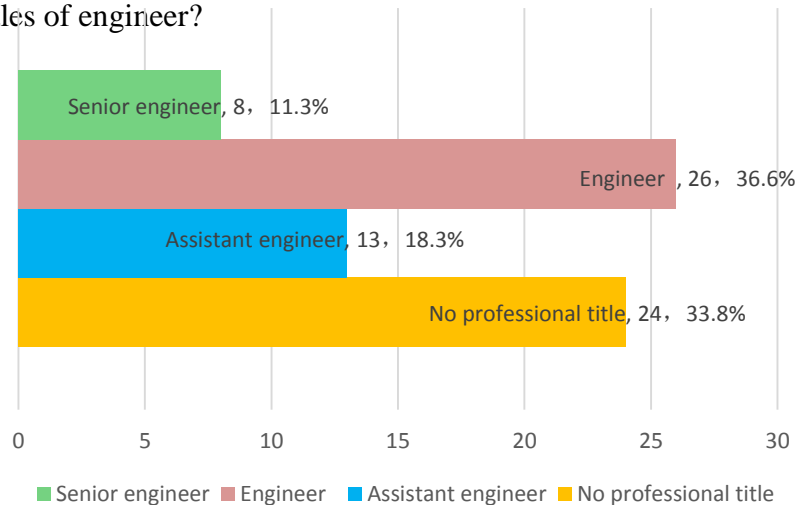
6. How long have you worked as an engineer?

		Frequency	Percent
Valid	Under 2 years	6	8.5
	2 to 5 years	21	29.6
	5 to 10 years	19	26.8
	Over 10 years	25	35.2
	Total	71	100.0

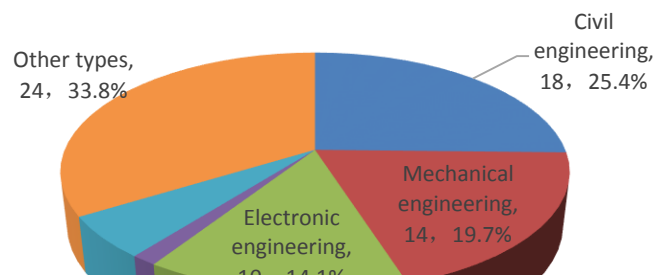


7. Do you have the professional and technical titles of engineer?

		Frequency	Percent
Valid	No professional title	24	33.8
	Assistant engineer	13	18.3
	Engineer	26	36.6
	Senior engineer	8	11.3
	Total	71	100.0



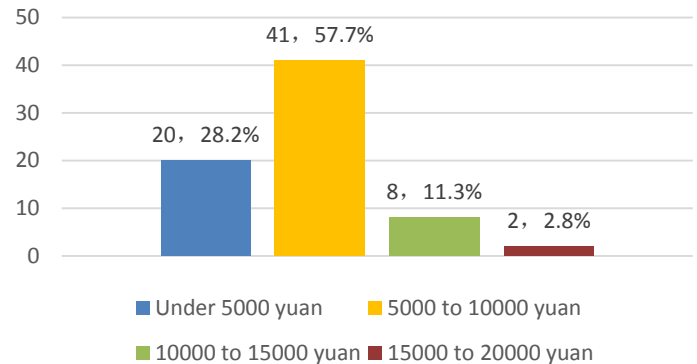
8. What is your type of work?



		Frequency	Percent
Valid	Civil engineering	18	25.4
	Mechanical engineering	14	19.7
	Electronic engineering	10	14.1
	Hydraulic engineering	1	1.4
	Chemical engineering	4	5.6
	Other types	24	33.8
	Total	71	100.0

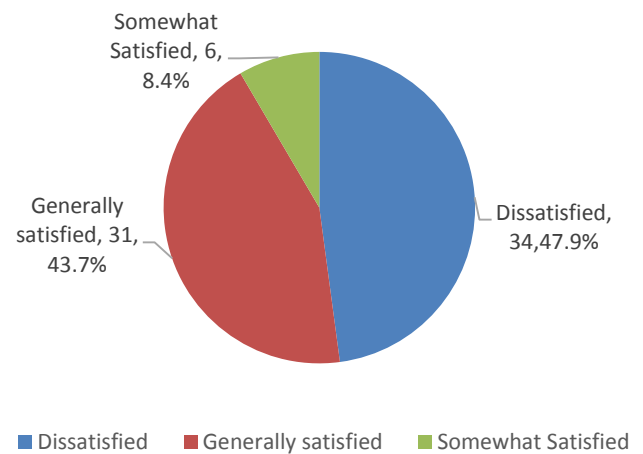
9. What is your salary rang (average monthly salary, before taxes)?

		Frequency	Percent
Valid	Under 5000 yuan	20	28.2
	5000 to 10000 yuan	41	57.7
	10000 to 15000 yuan	8	11.3
	15000 to 20000 yuan	2	2.8
	Total	71	100.0

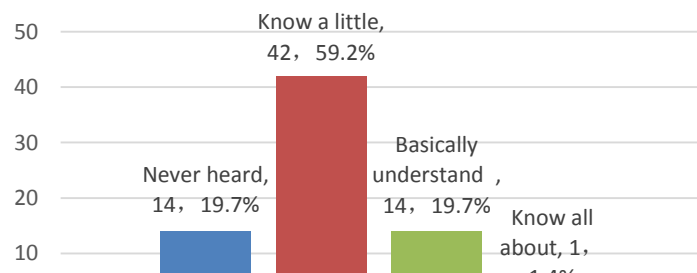


10. How are you satisfied with current income?

		Frequency	Percent
Valid	Dissatisfied	34	47.9
	Generally satisfied	31	43.7
	Somewhat Satisfied	6	8.4
	Total	71	100.0



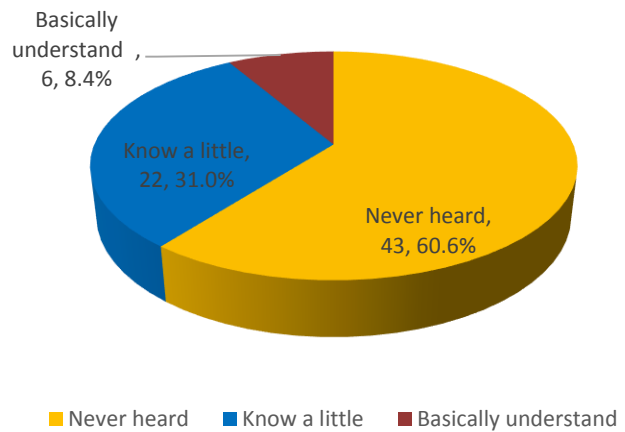
11. How much do you know about the Engineer Registration and Certification System and other regulatory frameworks?



		Frequency	Percent
Valid	Never heard	14	19.7
	Know a little	42	59.2
	Basically understand	14	19.7
	Know all about	1	1.4
	Total	71	100.0

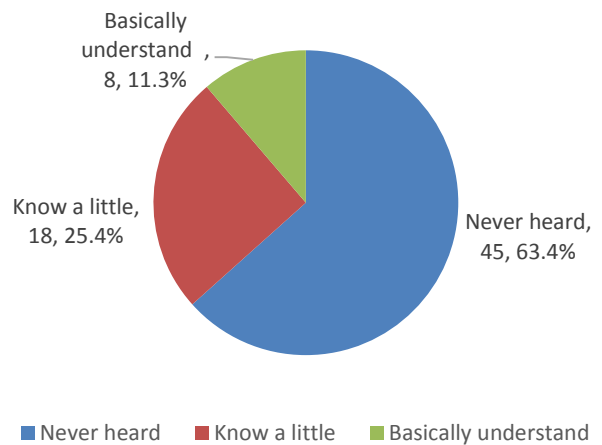
12. How much do you know about the Association of Professional Engineers?

		Frequency	Percent
Valid	Never heard	43	60.6
	Know a little	22	31.0
	Basically understand	6	8.4
	Total	71	100.0



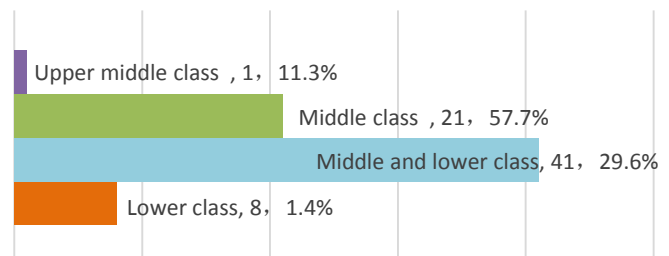
13. How much do you know about the engineers' ethics codes and ethical principles?

		Frequency	Percent
Valid	Never heard	45	63.4
	Know a little	18	25.4
	Basically understand	8	11.3
	Total	71	100.0



14. What do you think about the social status of Chinese engineers at present?

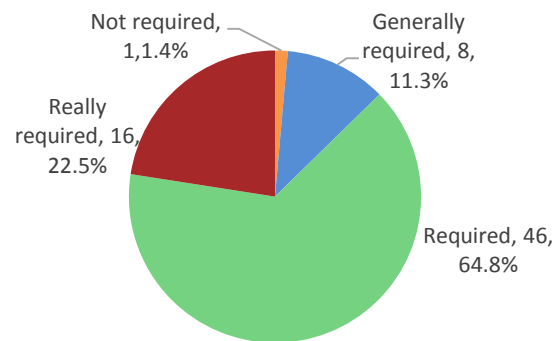
	Frequency	Percent
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Valid	Lower class	8	11.3
	Middle and lower class	41	57.7
	Middle class	21	29.6
	Upper middle class	1	1.4
	Total	71	100.0

15. Do you think the development of engineering technology should take ethical factors into consideration such as environment, morality, etc?

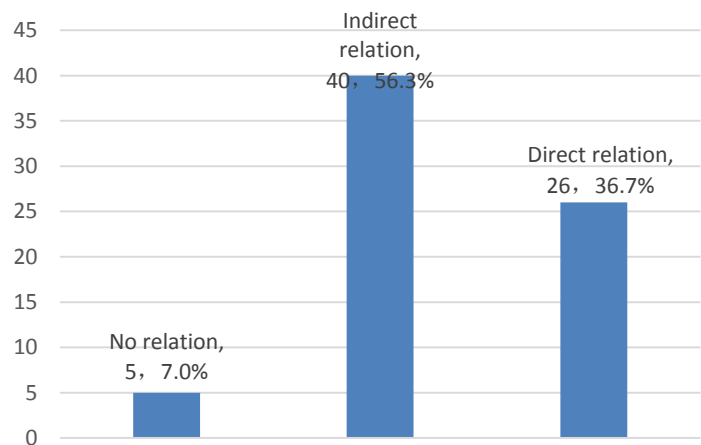
		Frequency	Percent
Valid	Not required	1	1.4
	Generally required	8	11.3
	Required	46	64.8
	Really required	16	22.5
	Total	71	100.0



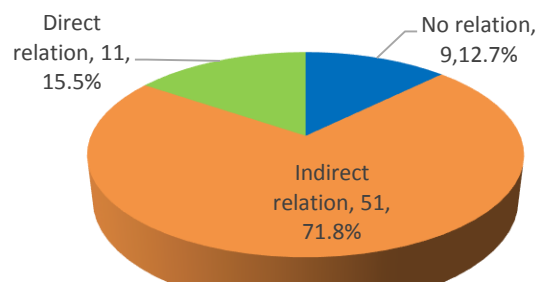
Not required Generally required Required Really required

16. Do you think the current ecological environment pollution and other issues are related to the development of engineering technology?

		Frequency	Percent
Valid	No relation	5	7.0
	Indirect relation	40	56.3
	Direct relation	26	36.7
	Total	71	100.0



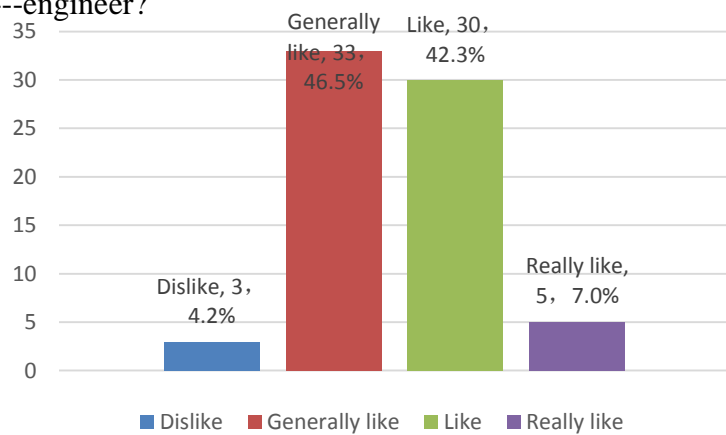
17. Do you think the current ecological environment pollution and other issues are related to the professional ethics of engineers?



		Frequency	Percent
Valid	No relation	9	12.7
	Indirect relation	51	71.8
	Direct relation	11	15.5
	Total	71	100.0

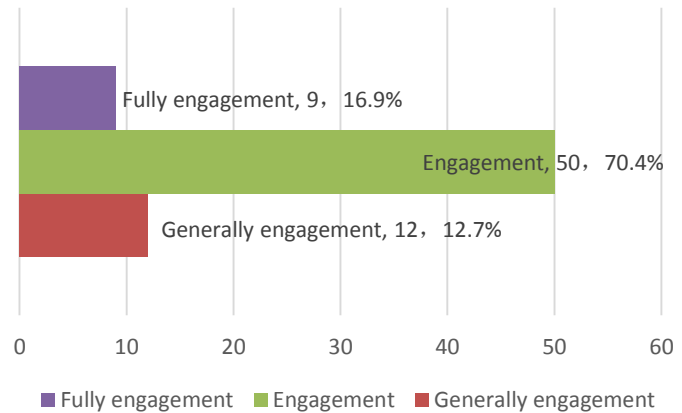
18. Are you passionate in this profession---engineer?

		Frequency	Percent
Valid	Dislike	3	4.2
	Generally like	33	46.5
	Like	30	42.3
	Really like	5	7.0
	Total	71	100.0



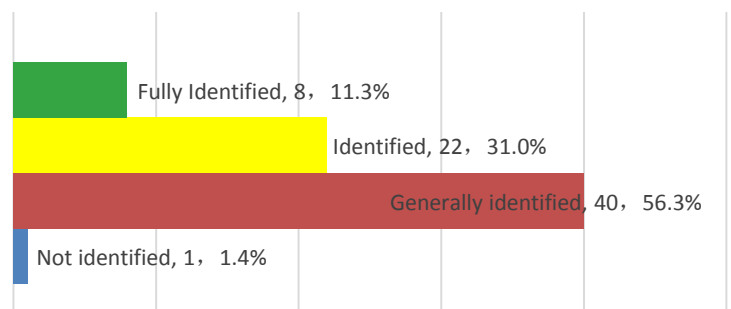
19. How much do you throw yourself into engineering work?

		Frequency	Percent
Valid	Generally engagement	12	16.9
	Engagement	50	70.4
	Fully engagement	9	12.7
	Total	71	100.0



20. How about your daily working status?

	Frequency	Percent



Valid	Relaxed	1	1.4
	Normal	40	56.3
	Work hard	22	31.0
	Overworked	8	11.3
	Total	71	100.0

21. What do you think the social identity degree of engineers?

		Frequency	Percent
Valid	Not identified	4	5.6
	Generally identified	43	60.6
	Identified	21	29.6
	Fully Identified	3	4.2
	Total	71	100.0

