

TIGCR-TGBS 2019p Government Bureaucrats Panel Survey
(Panel samples only)
Codebook

Sample size: 689

Survey date: 2019/06/14-10/22

Release date of the dataset: 2020/10/30

Modified date of the codebook: 2020/10/30

Variable name	Questionnaire No.	Questions	Codes
id	--	Sample id (Combined with panel and new samples)	--
id2	--	Sample id (Original)	--
q0	--	Sample	0: Panel sample 1: Independent sample
q1	q1	As understanding the research method, possible benefits, risks, and all the questions about this project, are you willing to participate in this survey?	0: No 1: Yes
q2	Ask in 2018	What is your sex:	0: Male 1: Female
q3	Ask in 2018	What year were you born?	Numeric
q4	Ask in 2018	What is your marital status?	1: Married 2: Widowed 3: Separated 4: Divorced 5: Common-law 6: Single and never married 7: Others
q5	Ask in 2018	What is your father's ethnic background?	1: Taiwanese Hakka 2: Taiwanese Min-Nan 3: Mainlander 4: Aboriginal 5: Recent mainland immigrant 6: Recent foreign immigrant 7: Taiwanese 8: Japan 14: Indonesian Chinese 16: Vietnamese and Laos Chinese 97: Don't know

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q6	q3	What is your education level?	1: Senior high school (general/ vocational) or below 2: Junior college 3: Undergraduate 4: Master's degree 5: Doctoral degree
q7	q4	What is the field (subject/department/institution) of your highest degree?	1: Literature (Chinese, history, philosophy, foreign languages, translations, etc.) 2: Social Science (sociology, political science, economics, public administration, land administration, financial administration, social work, labor, national development, etc.) 3: Business and management (business administration, international trade, accounting, risk management, finance, etc.) 4: Law (Law, law and politics) 5: Science (psychology, mathematics, physics, chemistry, etc.) 6: Engineering (electrical engineering, civil engineering, industrial engineering, materials science, life science, etc.) 7: Medicine (Medicine, dentistry, nursing science, pharmacy, health care management, etc.) 8: Education (Education, education administration, civic education) 9: Communication (News, public relationship, advertising, communication arts,

Variable name	Questionnaire No.	Questions	Codes
			graphic arts, etc.) 10: Art and Performance (Music, art, performing arts, drama, movie, cultural and creative, etc.) 11: Agriculture(Agronomy, agricultural machinery) 12: Hospitality Management (Hospitality, tourism, etc.) 13: Physical Education (Physical education, leisure and sport management, etc.) 14: Others (Please specify)
q7_14	q7_14	The field (subject/department/institution) of your highest degree is others.	String
q7_14en	q7_14	The field (subject/department/institution) of your highest degree is others. (In English, translating from the answer in q7_14 in Chinese)	String
q13	q5	Are there any minor children (under age 18) in your home?	0: No 1: Yes
q14	q6	Regarding the previous question, how many minor children (under age 18) in your home?	Numeric
q15	q7	What's your current position?	0: Non-managerial 1: Managerial
q16_1	q8_1	What's your current officially-authorized level of rank?	1: Elementary 2: Junior 3: Senior
q16_2	q8_2	What's your current officially-authorized level of grade?	Numeric
q17	q9	What's the nature of your agency?	1: Business-related unit 2: Staff-role agency
q18	q10	Which of the following is the main work business that you are currently responsible for?	1: Taxation 2: Social insurance and allowance 3: Prosecutors and law office 4: Land Administration 5: Household registration 6: Certificate issuance

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			7: Finance and insurance 8: Inspection and examination 9: Social security, investigation and fire prevention 10: Social welfare and veteran service 11: Health care 12: Occupational training 13: Education and socioeducational facilities and activities 14: Culture facilities and activities 15: General industrial counseling 16: Tourism and park facilities and activities 17: Engineering, transportation constructions and maintenance 18: Other general public services 19: Staff-role business (e.g., secretarial, public relations, law, civil service ethics, personnel, budget, accounting, statistics, and information, etc.) 20: Investigative 21: Environmental protection 22: National defense 23: Customs 24: Others
q18_24	q10_21	The main work business that you are currently responsible for is others.	String
q18_24en	q10_21	The main work business that you are currently responsible for is others. (In English, translating from the answer in q18_24 in Chinese)	String
q21_1	q11_1	How long have you served in the current agency? (how many year(s))	Numeric
q21_2	q11_2	How long have you served in the current agency? (and how many	Numeric

Variable name	Questionnaire No.	Questions	Codes
		month(s))	
q21_3	q11_3	Continuing with the previous question, how many years in total? (Combine the previous two columns into a new variable)	Numeric
q22_1	q12_1	How long in total have you served in the government? (Note: please calculate the period beginning from the date of assignment. The years of serving in the military should be excluded.) (how many year(s))	Numeric
q22_2	q12_2	How long in total have you served in the government? (Note: please calculate the period beginning from the date of assignment. The years of serving in the military should be excluded.) (and how many month(s))	Numeric
q22_3	q12_3	Continuing with the previous question, how many years in total? (Combine the previous two columns into a new variable)	Numeric
q24	q13	Which type of official are you? (Note: not including officials who also handle businesses of other sectors on a part-time basis)	1: Personnel staff 2: Budget, accounting and statistics staff 3: Government ethics staff 4: None of the above
q25	q14	Which category does your agency belong to?	1: Office of the President, the five Yuans (the Executive Yuan, Legislative Yuan, Judicial Yuan, Control Yuan, and Examination Yuan.) 2: Central Government Ministries 3: Subunits of Central Government Ministries 4: Special municipality governments 5: City and County governments 6: Subunits of city and county governments
		What's your opinion toward following questions when you are implementing a policy?	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree
q26_1	q15_1	I will do my best to complete the task assigned by the politically-appointed	

Variable name	Questionnaire No.	Questions	Codes
		leaders.	6: Strongly agree
q26_2	q15_2	I will accept the orders from the politically-appointed leaders without any doubt.	
q26_3	q15_3	I will give top priority to the orders from the politically-appointed leaders.	
q26_4	q15_4	I will absolutely follow the text written in the regulations without any flexible explanation.	
q26_5	q15_5	I will follow the existing administrative conventions to reduce the risks of implementation.	
q26_6	q15_6	I will do my best to maintain the harmony of interpersonal relationship in the workplace.	
		What's your opinion toward following questions when you are implementing a policy?	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q27_1	q16_1	I will solve the problem from the needs of the service objects.	
q27_2	q16_2	I will do my best to complete the task if it is justified professionally.	
q27_3	q16_3	I will especially take care of disadvantaged social groups.	
q27_4	q16_4	I will adopt innovative approaches to satisfy the needs of the service objects.	
q27_5	q16_5	I will grab any training opportunities to further upgrade my job performance.	
q27_6	q16_6	I have the courage to compete for new assignments within my unit from the supervisor.	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
		What's your opinion toward following questions when you are implementing a policy?	
q28_1	q17_1	I will make use of various channels to communicate with the interested parties of my business.	
q28_2	q17_2	I will be open-minded to communicate with the interested parties of my business.	
q28_3	q17_3	I will do my best to build trust with the interested parties of my business.	

Variable name	Questionnaire No.	Questions	Codes
q28_4	q17_4	I will do my best to coordinate the conflicts of standpoint encountered in my work.	
q28_5	q17_5	I will do my best to mediate the highly- controversial issues of the society.	
q28_6	q17_6	I have enough skills to mediate various of conflicts of standpoint encountered in my work.	
		Assuming that you are initializing a draft for a specific policy, and you can only propose one proposal, please prioritize your factor sequence.	The most crucial one ranks the 1st and the least ranks the 6th
q29_1	q18_1	Results of the proposal match the preferences of those political appointees.	
q29_2	q18_2	Results of the proposal match the preferences of my superiors.	
q29_3	q18_3	Results of the draft must ensure the balancing relations between my sector and other sectors without causing any conflict during operations.	
q29_4	q18_4	Results of the proposal can be implemented in accordance with previous practices without bringing too much burden for us.	
q29_5	q18_5	Results of the proposal can virtually respond to the policy itself despite the fact that the contents might not be accepted by the superiors (the final decision makers).	
q29_6	q18_6	Results of the draft may help boost public support for the government.	
		Please assess your risk tolerance of the following aspects.	Scores from 0 to 10 represent the degree of risk tolerance. 0 stands for “Unwilling to take any risk”, and 10 stands for “Willing to take all-risks”
q30_1	q19_1	How much risk are you willing to take in the aspect of “health”?	
q30_2	q19_2	How much risk are you willing to take in the aspect of “finance”?	
q30_3	q19_3	How much risk are you willing to take in the aspect of “job”?	
q30_4	q19_4	How much risk are you willing to take in the aspect of “marriage”?	

Variable name	Questionnaire No.	Questions	Codes
q30_5	q19_5	How much risk are you willing to take in the aspect of “trust others”?	
q30_6	q19_6	How much risk are you willing to take in the aspect of “driving cars”?	
q30_7	q19_7	How much risk are you willing to take in the aspect of “great changes in the life”?	
		Please answer the following questions regarding pension reform according to your personal opinions:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q31_1	q20_1	I think that the pension reform is a reasonable adjustment of retirement system.	
q31_2	q20_2	I think that the general public would sympathize those military personnel, civil servants and teachers after the implication of the pension reform.	
q31_3	q20_3	I think that the pension reform will intensify class antagonism.	
q31_4	q20_4	I think that the pension reform is consistent with social justice and equity.	
q31_5	q20_5	I think the principles of the pension reform, which are “paying more, receiving less and delaying retirement”, are reasonable.	
q32_1	q21_1	I think the income replacement rate of civil servants before the pension reform is too high.	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q32_2	q21_2	I think the government had collected correct and complete information during the process of pension reform.	
q32_3	q21_3	I think the government had communicated adequately with civil servants during the process of pension reform.	
q32_4	q21_4	I think that the pension reform has violated “the principle of legitimate expectation.”	
q32_5	q21_5	I think that the pension reform has violated “the principle of non-retroactivity.”	
q33_1	q22_1	I think that the purpose of government’s pension reform is trying to save the Pension Fund from its financial crisis.	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree

Variable name	Questionnaire No.	Questions	Codes
q33_2	q22_2	I think that the pension reform can achieve the intergenerational justice of Taiwan.	5: Agree 6: Strongly agree
q33_3	q22_3	I think that the government has totally overlooked the impact on Taiwan's overall economy during the process of pension reform.	
q33_4	q22_4	Overall, I support the policy of pension reform.	
q33_5	q22_5	Overall, I feel satisfied with the results of the pension reform.	
q34	q23	The pension reform has been passed and implemented now. If you returned to the time slot when you decided to work for the government and had another chance to make that decision again, would you still decide to work for in the public sector?	1: Yes, I would still decide to work for the public sector. 2: No. I would work at a private business. 3: No. I would work at a non-profit organization. 4: No. I would start an enterprise. 5: I am not sure. 6: Others
q34_6	q23_6	Your choice is other.	String
q34_6en	q23_6	Your choice is other. (In English, translating from the answer in q34_6 in Chinese)	String
q35	q24	Please recall, before the pension reform was passed at the Legislative Yuan, upon evaluating your own retirement, how certain would you be able to receive the pension payment?	1: E. I would certainly not be able to receive the pension. 2: D. I would probably not be able to receive the pension. 3: C. I would perhaps receive the pension, but perhaps not. 4: B. I should be able to receive the pension. 5: A. I would certainly receive the pension.
q36	q25	Following the passage of pension reform last year, would you please evaluate once again that what is the possibility of receiving the pension when you retire?	
q37_1	q26_1	While the government making decisions, I think that the rights of my generation are being taken into consideration fairly.	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q37_2	q26_2	I believe that the government has considered the financial impact of policy on future generation while	

Variable name	Questionnaire No.	Questions	Codes
		making decisions.	
		Please read the following statements which are related to your job. Circle the number that coincides with your opinion.	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q39_1	q27_1	I am satisfied with my current career advancement.	
q39_2	q27_2	I am satisfied with the working climate in my institution.	
q39_3	q27_3	I am satisfied with the current welfare of my work.	
q39_4	q27_4	I am satisfied with the current leadership style in my institution.	
q39_5	q27_5	I am satisfied with my current income (wage).	
q39_6	q27_6	Overall speaking, I am satisfied with my current job.	
q39_7	q27_7	My supervisors are satisfied with my work performance.	
		Does your work involve any of the following duties or tasks?	0: No 1: Yes
q40_1	q28_1	Manual or physical labor	
q40_2	q28_2	Managing others	
q40_3	q28_3	Working directly with clients or customers	
q40_4	q28_4	Data processing or analysis	
q40_5	q28_5	none of above	
		Do you think each of the following things will or will not happen in the next 20 years?	0: No answer 1: Will definitely NOT happen 2: Will probably NOT happen 3: Will probably happen 4: Will definitely happen
q41_1	q29_1	Doctors will rely on computer programs to diagnose most diseases and determine treatments.	
q41_2	q29_2	Most stores and retail businesses will be fully automated and involve little or no human interaction between customers and employees.	
q41_3	q29_3	Most deliveries in cities will be made by robots or drones instead of humans.	
		Have the following technologies had a positive impact, a negative impact, no impact either way on you and your job or career?	1: Positive impact 2: Negative impact 3: No impact
q42	q30	Industrial robots	

Variable name	Questionnaire No.	Questions	Codes
q43	q31	Word processing or spreadsheet software	
q44	q32	Email or social media	
q45	q33	Technologies that help customers serve themselves on their own	
q46	q34	Thinking about how DEMANDING your work is, has technology generally made your work...	1: More demanding 2: Less demanding 3: No impact either way
q47	q35	Thinking about how INTERESTING your work is, has technology generally made your work...	1: More interesting 2: Less interesting 3: No impact either way
q48	q36	Thinking about opportunities for advancement in your career, do you feel that technology has...	1: Increased your opportunities 2: Decreased your opportunities 3: No impact either way
		Please consider the following scenario... New developments in robotics and computing are changing the nature of many jobs. Today, these technologies are mostly being used in certain settings to perform routine tasks that are repeated throughout the day. But in the future, robots and computers with advanced capabilities may be able to do most of the jobs that are currently done by humans today.	
q49	q37	How much have you heard, read, or thought about this idea before today?	1: Nothing at all 2: A little 3: A lot
q50	q38	Based on what you know, does this concept seem...	1: Not at all realistic 2: Not very realistic 3: Somewhat realistic 4: Extremely realistic
		Thinking about the possibility that computers and robots could do most of the work currently done by humans...	
q51	q39	How ENTHUSIASTIC are you, if at all, about this possibility for society as a whole?	1: Not at all enthusiastic 2: Not too enthusiastic 3: Somewhat enthusiastic 4: Very enthusiastic
q52	q40	How WORRIED are you, if at all, about this possibility for society as a whole?	1: Not at all worried 2: Not too worried 3: Somewhat worried 4: Very worried

Variable name	Questionnaire No.	Questions	Codes
q53	q41	Which of the following statements best describes how you feel, even if neither is exactly right?	1: If businesses can receive better work at lower cost by replacing humans with robots and computers, they are justified in doing so 2: There should be limits on how many jobs businesses can replace with robots and computers, even if they can do those jobs better and more cheaply than humans can
		Do you think it is very likely, somewhat likely, not very likely, or not at all likely that the following jobs will be mostly replaced by robots or computers in your lifetime?	1: Not at all likely 2: Not very likely 3: Normal 4: Somewhat likely 5: Very likely
q54_1	q42_1	Software engineer	
q54_2	q42_2	Legal clerk	
q54_3	q42_3	Nurse	
q54_4	q42_4	Construction worker	
q54_5	q42_5	Fast food worker	
q54_6	q42_6	Teacher	
q54_7	q42_7	Government Bureaucrats	
q55	q43	Have you yourself ever lost a job because your employer replaced your position with a machine, robot or computer program?	0: No 1: Yes
q56	q44	When you lost a job for this reason, was your next job...	1: A job you liked worse 2: A similar job 3: A job you liked better
q57	q45	Have you ever had your pay or hours reduced because your employer replaced some aspect of your job with a machine, robot or computer program?	1: Yes 2: No 3: I'm not sure
		Next, please consider the following scenario... Today, when companies are hiring they typically have someone read applicants' resumes and conduct personal interviews to choose the right person for the job. In the future, computer programs may be able to provide a systematic review of each	

Variable name	Questionnaire No.	Questions	Codes
		applicant without the need for human involvement. These programs would give each applicant a score based on the content of their resume, application, or standardized tests for skills such as problem solving or personality type. Applicants would then be ranked and hired based on those scores.	
q58	q48	How much have you heard, read, or thought about this idea before today?	1: Nothing at all 2: A little 3: A lot
q59	q49	Based on what you know, does this concept seem...	1: Not at all realistic 2: Not very realistic 3: Somewhat realistic 4: Extremely realistic
		Thinking about the possibility that job candidates might be evaluated using this sort of computer program...	
q60	q50	How ENTHUSIASTIC are you, if at all, about this possibility for society as a whole?	1: Not at all enthusiastic 2: Not too enthusiastic 3: Somewhat enthusiastic 4: Very enthusiastic
q61	q51	How WORRIED are you, if at all, about this possibility for society as a whole?	1: Not at all worried 2: Not too worried 3: Somewhat worried 4: Very worried
q62	q52	Would you, personally, want to apply for a job that used this type of computer program to make hiring decisions?	0: No 1: Yes
q63	q53	What is the main reason you would or would not want to apply for a job that uses this type of computer program to make hiring decisions?	String
q63en	q53	What is the main reason you would or would not want to apply for a job that uses this type of computer program to make hiring decisions? (In English, translating from the answer in q63 in Chinese)	String
		Do you think these computer programs would do a better job, a worse job, or do about the same as humans when it comes to...	1: Worse job than humans 2: About the same 3: Better job than humans
q64_1	q54_1	Hiring candidates who are well qualified	

Variable name	Questionnaire No.	Questions	Codes
q64_2	q54_2	Hiring candidates who fit well with the company's culture	
q64_3	q54_3	Choosing candidates from a diverse range of backgrounds	
q64_4	q54_4	Providing opportunities for candidates with non-traditional experiences	
q64_5	q54_5	Giving every candidate a fair assessment	
		What would you feel in each of the following scenarios...	
q65	q55	If these computer programs included public data about each candidate – such as the material they post on social media – in making their evaluations	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q66	q56	If companies used these computer programs to conduct initial screenings of potential candidates, but then interviewed those candidates in the traditional way	
q67	q46	Have any of your typical job tasks/duties in your career been automated by a machine, robot or computer program?	0: No 1: Yes
q68	q47	Please list any work tasks/duties in your career that have been automated by a machine, robot, or computer.	String
q68en	q47	Please list any work tasks/duties in your career that have been automated by a machine, robot, or computer. (In English, translating from the answer in q68 in Chinese)	String
		Please answer the following questions according to your opinion:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q69_1	q57_1	I am very much interested in the public projects that are beneficial to the nation and the society.	
q69_2	q57_2	By seeing others who benefit from public projects, I feel a tremendous sense of satisfaction.	
q69_3	q57_3	Sharing my viewpoints on policies with others is somehow very attractive to me.	
q69_4	q57_4	I see public services as civilian responsibilities.	
q69_5	q57_5	Meaningful public services mean a	

Variable name	Questionnaire No.	Questions	Codes
		lot to me.	
q69_6	q57_6	It is my duty to strive for public interests.	
q69_7	q57_7	It is unbearable for me to see disadvantaged people suffer.	
q69_8	q57_8	I always remind myself that people are inter-dependent.	
q69_9	q57_9	I feel sad when seeing someone being miserable or in pain.	
q69_10	q57_10	Contributing to the people and society is more meaningful than my own career development.	
q69_11	q57_11	I would take the risk of losing my promotion opportunities for those I believe to be good to the public.	
q69_12	q57_12	I believe that the responsibilities of the greater good comes before my personal interests.	
		Please answer the questions regarding your opinions of your institutions:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q70_1	q58_1	Objectives from my current organization match my personal achieving goals.	
q70_2	q58_2	My work values are coherent with those of my current organization.	
q70_3	q58_3	I am under-stressed in my current organization and I feel over-loaded.	
		My concerns of entering into public sectors at the first place are	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q71_1	q59_1	Good incomes and welfares.	
q71_2	q59_2	Secured positions.	
q71_3	q59_3	Public sectors are the places worth building my strengths.	
q71_4	q59_4	The goals from public organizations match my personal goals.	
q71_5	q59_5	I have the chances to contribute to my country and people.	
		In the future, my achieving goals in the government organizations are:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q72_1	q60_1	Seeking for more promotion opportunities.	
q72_2	q60_2	Securing the positions those help maintain my family household.	
q72_3	q60_3	Striving for overall performances for the organizations.	
q72_4	q60_4	Striving for implementing better	

Variable name	Questionnaire No.	Questions	Codes
		policies for the country (people).	
q72_5	q60_5	Striving for sufficient pensions.	
q72_6	q60_6	Taking care of my health condition without over workloads.	
q72_7	q60_7	Optimizing myself in terms of professional knowledge.	
q72_8	q60_8	Retiring safely without encountering law suits or legal cases.	
q72_9	q60_9	Increasing my market values while transferring myself to private sectors.	
q72_10	q60_10	Providing my services to people every day is pleasant for me.	
q73	q61	Please check the first prioritized goal that you seek for in the governmental organizations:	1: Seeking for more promotion opportunities. 2: Securing the positions those help maintain my family household. 3: Striving for overall performances for the organizations. 4: Striving for implementing better policies for the country (people). 5: Striving for sufficient pensions. 6: Taking care of my health condition without over workloads. 7: Optimizing myself in terms of professional knowledge. 8: Retiring safely without encountering law suits or legal cases. 9: Increasing my market values while transferring myself to private sectors. 10: Providing my services to people every day is pleasant for me.
q74	q62	Please check the second prioritized goal that you seek for in the governmental organizations:	
q75	q63	Please check the third prioritized goal that you seek for in the governmental organizations:	
		Under the same level of incomes and welfares, if I leave my current position to take another duty, the reasons of choosing another duty will be:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q76_1	q64_1	More opportunities to be promoted.	
q76_2	q64_2	Less work stresses and more	

Variable name	Questionnaire No.	Questions	Codes
		moderate work pace.	
q76_3	q64_3	A more positive working environment.	
q76_4	q64_4	More challenging.	
q76_5	q64_5	More feasible to achieve the policy objectives.	
		Compared with other sectors (Private sectors and the third sectors), the advantages of working in the public sectors will be:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q77_1	q65_1	Better assurances on income growths and promotion opportunities	
q77_2	q65_2	Members can devote themselves into common objectives.	
q77_3	q65_3	No lay-offs in the organizations.	
q77_4	q65_4	Eligible authority to realize the ideal policy objectives.	
q77_5	q65_5	Opportunities to serve for the public interests.	
		Compared with other sectors (Private sectors and the third sector), the disadvantages of working in the public sectors will be:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q78_1	q66_1	The year-end bonuses are far below the ones from private sectors under good economic prosperity.	
q78_2	q66_2	The “Secured job” in public sectors are too well-protective that reduce the nation’s competitiveness.	
q78_3	q66_3	Over demands from civilian and too much work load.	
q78_4	q66_4	Bring forced to implement the public policies those are not complied with my own value.	
q78_5	q66_5	Surrounded by conservative and passive people those are not willing to work together for a meaningful objective.	
q79_1	q67_1	As one of the four Navy SEALs, what would your decision be?	1: I would release the shepherds. 2: I would kill the shepherds
q79_2	q67_2	You choose to release them because	1: It is wrong to kill innocent people. 2: Others, please specify.
q79_2_2	q67_2_2	The reason you choose to release is others.	String

Variable name	Questionnaire No.	Questions	Codes
q79_2_2en	q67_2_2	The reason you choose to release is others. (In English, translating from the answer in q79_2_2 in Chinese)	String
q79_3	q67_3	In the real event, the SEALs let the shepherds go. Later, they were attacked by over a hundred armed Islamic soldiers and the SEALs called for backup. Eventually, a helicopter came to help them but it was shot down. Furthermore, over 20 American Marines were killed due to this “humanitarian” act. Knowing that this would happen, what would you do this time?	1: I would still release the shepherds. 2: I would kill the shepherds. 3: Others, please specify.
q79_3_3	q67_3_3	The choice you would do is others.	String
q79_3_3en	q67_3_3	The choice you would do is others. (In English, translating from the answer in q79_3_3 in Chinese)	String
q79_4	q67_4	You choose to kill the shepherds because	1: The mission outweighs everything else. 2: Others, please specify.
q79_4_2	q67_4_2	The reason you choose to kill is others.	String
q79_4_2en	q67_4_2	The reason you choose to kill is others. (In English, translating from the answer in q79_4_2 in Chinese)	String
q80_1	q68_1	If you were the government official, you would	1: Do nothing. 2: Force the woman to abort her baby. 3: Others, please specify.
q80_1_3	q68_1_3	The choice you would do is others.	String
q80_1_3en	q68_1_3	The choice you would do is others. (In English, translating from the answer in q80_1_3 in Chinese)	String
q80_2	q68_2	You do not take any action because	1: The policy is wrong. Public officials have the right to say NO to wrong policies. 2: The policy is right, but no innocent individual (the baby) should die during the implementation process. 3: Others, please specify.
q80_2_3	q68_2_3	The reason you do not take any action is others.	String
q80_2_3en	q68_2_3	The reason you do not take any action is others. (In English,	String

Variable name	Questionnaire No.	Questions	Codes
		translating from the answer in q80_2_3 in Chinese)	
q80_3	q68_3	You may lose your job and (in some cases) be put in jail if you fail to implement important national policies. Knowing this, you would	1: Still do nothing. 2: Force the woman to abort. I don't want to ruin my family because of a woman who broke the law. 3: Others, please specify.
q80_3_3	q68_3_3	The choice you would do is others.	String
q80_3_3en	q68_3_3	The choice you would do is others. (In English, translating from the answer in q80_3_3 in Chinese)	String
q80_4	q68_4	You choose to force the woman to abort the baby because	1: The policy is right. It is imperative to ensure that the population does not explode even if it means sacrificing a baby. 2: It does not matter if the policy is right or wrong. Public officials must be faithful in implementing public policies. 3: Others, please specify.
q80_4_3	q68_4_3	The choice you would do is others.	String
q80_4_3en	q68_4_3	The choice you would do is others. (In English, translating from the answer in q80_4_3 in Chinese)	String
q81_1	q69_1	If you were an interrogation officer at the FBI, would you use torture?	0: I would not. 1: I would.
q81_2	q69_2	The reason for picking yes is	1: Thousands of lives are at stake compared to the lives of only one or two people. 2: Others, please specify.
q81_2_2	q69_2_2	The reason for picking yes is others.	String
q81_2_2en	q69_2_2	The reason for picking yes is others. (In English, translating from the answer in q81_2_2 in Chinese)	String
q81_3	q69_3	The reason for picking no is	1: It is illegal. 2: It is inhumane. 3: Torture will not necessarily lead to an outcome. 4: Others, please specify.
q81_3_4	q69_3_4	The reason for picking no is others.	String

Variable name	Questionnaire No.	Questions	Codes
q81_3_4en	q69_3_4	The reason for picking no is others. (In English, translating from the answer in q81_3_4 in Chinese)	String
q82_1	q70_1	Under such circumstances, would you lie and accuse B out? You would be sacrificing B who is an innocent and a humanitarian to destroy the German's military arsenal.	0: I would not. 1: I would.
q82_2	q70_2	The reason for picking yes is	1: Despite what he has done for the prisoners or how humane he is, he is ultimately still the enemy. 2: Destroying the war arsenal would save more lives. Sacrifice an innocent for this is acceptable. 3: Others, please specify.
q82_2_3	q70_2_3	The reason for picking yes is others.	String
q82_2_3en	q70_2_3	The reason for picking yes is others. (In English, translating from the answer in q82_2_3 in Chinese)	String
q82_3	q70_3	The reason for picking no is	1: He is a good man and has provided humanitarian care to the prisoners despite being the enemy. 2: He is innocent and should not be punished for the war. 3: Others, please specify.
q82_3_3	q70_3_3	The reason for picking no is others.	String
q82_3_3en	q70_3_3	The reason for picking no is others. (In English, translating from the answer in q82_3_3 in Chinese)	String
q82_4	q70_4	You chose No initially. If B was a soldier who goes by the book and has never provided the US soldiers with any aid or humanitarian care, would you still accuse B of the crime?	0: I would not. 1: I would.
		Please answer the following questions according to your own opinions	0 represents "never", 4 represents "always"
q83_1	q71_1	Does your work always mentally frustrate you (fatigues in mind)?	
q83_2	q71_2	After working for an entire day, do you feel exhausted (completely drain	

Variable name	Questionnaire No.	Questions	Codes
		out of energy)?	
q83_3	q71_3	Do you feel lack of strength just expecting another day of working?	
		Please answer the following questions according to your own opinions	1 represents “Strongly disagree”, 6 represents “Strongly agree”
q84_1	q72_1	My workloads are overbearing.	
q84_2	q72_2	My works are very busy.	
q84_3	q72_3	It is short-staffed in my organization.	
q84_4	q72_4	My job content is miscellaneous.	
q84_5	q72_5	I usually found myself overwhelmed by Key Performance Indicators (KPI).	
q84_6	q72_6	I always have to deal with urgent tasks immediately during my work.	
q84_7	q72_7	My job is very labor-consuming.	
q85_1	q73_1	How often do you acquire political/public issue-related information from television?	1: Never 2: Seldom 3: Sometimes 4: Often
q85_2	q73_2	How often do you acquire political/public issue-related information from newspapers?	
q85_3	q73_3	How often do you acquire political/public issue-related information from radio?	
q85_4	q73_4	How often do you acquire political/public issue-related information from the news media website? (Including News App, Yahoo! News)	
q85_5	q73_5	How often do you acquire political/public issue-related information from the news website? (e.g., Facebook, including the forward/share by friends)	
q85_6	q73_6	How often do you acquire political/public issue-related information from the news website? (e.g., Line, including the forward/share by friends)	
		Please answer the following questions according to your personal thought:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q86_1	q74_1	Service the public is an import thing.	
q86_2	q74_2	Contribution to society is more meaningful than personal achievement.	
q86_3	q74_3	People in society need each other.	

Variable name	Questionnaire No.	Questions	Codes
q86_4	q74_4	It is okay to sacrifice self-rights for the justice of society.	
q86_5	q74_5	It is necessary to help others while facing unfair things, even though the behavior may invite trouble.	
		Please answer the following questions according to your personal thought:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q87_1	q75_1	Government officials often waste a lot of money we pay in taxes.	
q87_2	q75_2	Nowadays, when going to government agencies to run an errand, It is difficult to successfully complete the task without bribery.	
q87_3	q75_3	Nowadays, the government put much attention on the justice of society.	
q88	q76	How often do you search/browse/read/watch the political/public issue-related news/information/videos from the Internet?	1: Never 2: Seldom 3: Sometimes 4: Often
		What platform/approach you use to search/browse/read/watch the political/public issue-related news/information/videos is?	0: No 1: Yes
q89_1	q77_1	Social media (e.g., Facebook, MySpace, LinkedIn)	
q89_2	q77_2	Instant messenger (e.g., Skype, Line, WeChat, Facebook Messenger)	
q89_3	q77_3	Online video website (e.g., YouTube, Justin TV)	
q89_4	q77_4	Microblog (e.g., Weibo, Twitter, Plurk, FriendFeed)	
q89_5	q77_5	News media website (including Yahoo! News, udn.com)	
q89_6	q77_6	News Apps	
q89_7	q77_7	Internet forum (including PTT, BBS)	
q89_8	q77_8	Blog	
q89_9	q77_9	E-mail	
q89_10	q77_10	Others, please specify.	String
q89_10en	q77_10	Others, please specify. (In English, translating from the answer in q89_10 in Chinese)	
q90	q78	How often do you repost/forward/share the political/public issue-related news/information/videos?	1: Never 2: Seldom 3: Sometimes 4: Often

Variable name	Questionnaire No.	Questions	Codes
		What platform/approach you use to repost/forward/share the political/public issue-related news/information/videos is?	0: No 1: Yes
q91_1	q79_1	Social media (e.g., Facebook, MySpace, LinkedIn)	
q91_2	q79_2	Instant messenger (e.g., Skype, Line, WeChat, Facebook Messenger)	
q91_3	q79_3	Online video website (e.g., YouTube, Justin TV)	
q91_4	q79_4	Microblog (e.g., Weibo, Twitter, Plurk, FriendFeed)	
q91_5	q79_5	News media website (including Yahoo! News, udn.com)	
q91_6	q79_6	New Apps	
q91_7	q79_7	Internet forum (including PTT, BBS)	
q91_8	q79_8	Blog	
q91_9	q79_9	E-mail	
q91_10	q79_10	Others, please specify.	String
q91_10en	q79_10	Others, please specify. (In English, translating from the answer in q91_10 in Chinese)	
q92	q80	How often do you post/make/reply/comment the political/public issue-related news/information/videos?	1: Never 2: Seldom 3: Sometimes 4: Often
		What platform/approach you use to post/make/reply/comment the political/public issue-related news/information/videos is?	0: No 1: Yes
q93_1	q81_1	Social media (e.g., Facebook, MySpace, LinkedIn)	
q93_2	q81_2	Instant messenger (e.g., Skype, Line, WeChat, Facebook Messenger)	
q93_3	q81_3	Online video website (e.g., YouTube, Justin TV)	
q93_4	q81_4	Microblog (e.g., Weibo, Twitter, Plurk, FriendFeed)	
q93_5	q81_5	News media website (including Yahoo! News, udn.com)	
q93_6	q81_6	News Apps	
q93_7	q81_7	Internet forum (including PTT, BBS)	
q93_8	q81_8	Blog	
q93_9	q81_9	E-mail	
q93_10	q81_10	Others, please specify.	String
q93_10en	q81_10	Others, please specify. (In English,	

Variable name	Questionnaire No.	Questions	Codes
		translating from the answer in q93_10 in Chinese)	
q94	q82	Do you join the political/public issue-related Facebook group/fan page?	0: No 1: Yes
q95	q83	How many Facebook group/fan page do you join?	Numeric
q96	q84	When looking for news or political information, how often, if ever, do you read something you disagree with?	1: Never 2: Seldom 3: Sometimes 4: Often 5: Always
q97	q85	When looking for news or political information, how often, if ever, do you check a news source that's different from what you normally read?	
q98	q86	When looking for news or political information, how often, if ever, do you try to confirm political information you found by searching online for another source?	
q99	q87	When looking for news or political information, how often, if ever, do you thinking about recent searches you have done online using a search engine, how often have you discovered something that changed your opinion on a political issue?	
q100	q88	What do you think is the most important political problem facing Taiwan today?	1: Cross-strait relations 2: economic development 3: Judicial reform 4: Aboriginal justice 5: Forward-Looking Infrastructure 6: Non-nuclear policy 7: Income distribution 8: Environmental pollution 9: Technological development 10: Aging society 11: Same-sex marriage 12: Transformative justice 13: New Southbound Policy 14: Pension reform 15: Capital punishment
q101	q89	What do you think is the second important political problem facing Taiwan today?	

Variable name	Questionnaire No.	Questions	Codes
			debate 16: Child birth and preschool education 17: Housing justice 18: Education policy 19: Labor problem 20: Implement the rule of law 21: Generational justice 22: Defense and National Security 23: National identity 24: Take care of the people 25: Social Welfare 26: Citizen quality 27: Social culture 28: Political stability 29: International relations and diplomacy 30: Social solidarity 31: Ethnic harmony 32: Cultural preservation 33: Family and marriage 97: Don't know 98: Refuse to answer
q102	q90	Which of the counterpart statement you agree more?	1: The practice of violating human rights during the period of authoritarian rule was based on historical background factors, which did not need to be investigated. 2: The practice of violating human rights during the period of authoritarian rule should be investigated. 3: Agree both 4: Disagree both 94: It depends 95: No opinion 97: Don't know 98: Refuse to answer
q103	q91	Which of the counterpart statement you agree more?	1: To avoid relying much on China market, the government should

Variable name	Questionnaire No.	Questions	Codes
			encourage enterprise invest in south-east Asia countries. 2: Because the large scale of China market, the government should encourage enterprise invest in China. 3: Agree both 4: Disagree both 94: It depends 95: No opinion 97: Don't know 98: Refuse to answer
q104	q92	Which of the counterpart statement you agree more?	1: We should not continue to use nuclear power to generate electricity. 2: We should continue to use nuclear power to generate electricity. 3: Agree both 4: Disagree both 94: It depends 95: No opinion 97: Don't know 98: Refuse to answer
q105	q93	Which of the counterpart statement you agree more?	1: Increasing the proportion of coal-fired power generation will cause air pollution, which is unbearable. 2: Increasing the proportion of coal-fired power generation is to achieve the goal of nuclear-free homeland and maintain stable supply of electricity, which is bearable. 3: Agree both 4: Disagree both 94: It depends 95: No opinion 97: Don't know 98: Refuse to answer
q106	q94	Which of the counterpart statement you agree more?	1: To make the employer and the employee adjust

Variable name	Questionnaire No.	Questions	Codes
			<p>working and off days more flexibly. The law should be regulated a little looser.</p> <p>2: To avoid labor overwork, the law should be regulated much strictly.</p> <p>3: Agree both</p> <p>4: Disagree both</p> <p>94: It depends</p> <p>95: No opinion</p> <p>97: Don't know</p> <p>98: Refuse to answer</p>
q107	q95	Which of the counterpart statement you agree more?	<p>1: I support same-sex marriage should be prohibited.</p> <p>2: I support same-sex marriage should not be prohibited.</p> <p>3: Agree both</p> <p>4: Disagree both</p> <p>94: It depends</p> <p>95: No opinion</p> <p>97: Don't know</p> <p>98: Refuse to answer</p>
q108	q96	Which of the counterpart statement you agree more?	<p>1: The government should increase the expenditure of long-term care.</p> <p>2: The government has done enough, and should not increase the expenditure of long-term care.</p> <p>3: Agree both</p> <p>4: Disagree both</p> <p>94: It depends</p> <p>95: No opinion</p> <p>97: Don't know</p> <p>98: Refuse to answer</p>
q109	q97	Which of the counterpart statement you agree more?	<p>1: The government should reform the pension system to avoid debts from accumulating.</p> <p>2: The government should maintain the original pension system,</p>

Variable name	Questionnaire No.	Questions	Codes
			and to make retirees remain dignity. 3: Agree both 4: Disagree both 94: It depends 95: No opinion 97: Don't know 98: Refuse to answer
q110	q98	Which of the counterpart statement you agree more?	1: Cross-strait political negotiations should take place. 2: Cross-strait political negotiations should not take place. 3: Agree both 4: Disagree both 94: It depends 95: No opinion 97: Don't know 98: Refuse to answer
q111	q99	Concerning the relationship between Taiwan and mainland China, which of the following six positions do you agree with?	1: Immediate unification 2: Immediate independence 3: Maintain the status quo, move toward unification in the future 4: Maintain the status quo, move toward independence in the future 5: Maintain the status quo, decide either unification or independence in the future 6: Maintain the status quo forever 7: Already an independent country 94: It depends 95: No opinion 97: Don't know 98: Refuse to answer
q112	q100	In Taiwan, some people think they are Taiwanese. There are also some people who think that they are Chinese. Do you consider yourself as Taiwanese, Chinese or both?	1: Taiwanese 2: Lean to Taiwanese 3: Somewhat lean to Taiwanese 4: Both

Variable name	Questionnaire No.	Questions	Codes
			5: Somewhat lean to Chinese 6: Lean to Chinese 7: Chinese 8: Aboriginal 9: People of ROC 97: Don't know 98: Refuse to answer
q113	q101	Do you usually think of yourself as close to any particular party?	0: No 1: Yes 97: Don't know 98: Refuse to answer
q114	q102	Do you feel yourself a little closer to one of the political parties than the others?	0: No 1: Yes 97: Don't know 98: Refuse to answer
q115	q103	Which party do you feel closest to?	1: Kuomintang (KMT) 2: Democratic Progressive Party (DPP) 3: New Party (NP) 4: People First Party (PFP) 6: Taiwan Solidarity Union (TSU) 7: Non-Partisan Solidarity Union (NPSU) 9: Green Party 15: People Democratic Party (PDP) 18: Trees Party 19: New Power Party (NPP) 20: Social Democratic Party (SDP) 23: Military, Civil, and Faculty Alliance Party (MCFAP) 24: Faith and Hope League 25: Taiwan People's Party (TPP) 26: Taiwan Radical Wing (TRW) 97: Don't know 98: Refuse to answer
q116	q104	Do you feel very close to this party, somewhat close, or not very close?	1: Not very close 2: Somewhat close 3: Very close

Variable name	Questionnaire No.	Questions	Codes
			4: Others 98: Refuse to answer
q116_4	q104_4	Your answer is others.	String
q116_4en	q104_4	Others, please specify. (In English, translating from the answer in q116_4 in Chinese)	
q117	q105	How would you feel if you had a son or daughter who married a KMT's supporter?	1: Not upset at all 2: Somewhat upset 3: Very upset 94: It depends 95: No opinion 97: Don't know 98: Refuse to answer
q118	q106	How would you feel if you had a son or daughter who married a DPP's supporter?	
q119	q107	Please think carefully, did you turn out to vote for local elections and referendums in November 2018?	1: Vote for both 2: Vote for local elections only 3: Vote for referendums only 4: I went to voting booth but didn't vote because I spent too much time queueing up 5: I went to voting booth but didn't vote because I saw too many people waiting in line 6: Didn't turn out to vote 7: Didn't vote because of being an election officer 8: Not eligible to vote 98: Refuse to answer
q120	q108	Do you agree 'To reduce by 1% year by year' the production of Coal-Firing Thermal Power Plants?	1: Yes 2: No 3: Didn't pick up the ballot 91: Forgot 94: Cast an invalid vote 97: Don't know 98: Refuse to answer
q121	q109	Do you agree to the establishment of an energy policy to 'Stop construction and expansion of any Coal-Firing Thermal Power Plants or generator units (Including the Shen Ao Power Plant currently under construction)'?	
q122	q110	Do you agree that the government should maintain the prohibition of agricultural imports and food from areas affected by the Fukushima March 11th Disaster? Specifically, those from Fukushima proper and the 4 surrounding districts and cities of Ibaraki, Tochigi, Gunma, and Chiba?	

Variable name	Questionnaire No.	Questions	Codes
q123	q111	Do you agree that marriage defined in The Civil Code should be restricted to the union between one man and one woman?	
q124	q112	Do you agree that the Ministry of Education should not implement the Enforcement Rules for Gender Equity Education Act in elementary and middle schools?	
q125	q113	Do you agree to the protection of the rights of same-sex couples in co-habitation on a permanent basis in ways other than changing of the Civil Code?	
q126	q114	Do you agree to the use of 'Taiwan' when participating in all international sport competitions, including the upcoming 2020 Tokyo Olympics?	
q127	q115	Do you agree to the protection of same-sex marital rights with marriage as defined in the Civil Code?	
q128	q116	Do you agree in accordance with 'Gender Equality Education Act' that national education of all levels should educate students on the importance of gender equality, emotional education, sex education, same-sex education?	
q129	q117	Do you agree to repeal Article 95 paragraph 1 of The Electricity Act: 'The nuclear-energy-based power-generating facilities shall wholly stop running by 2025'?	
q130_1	q118_1	How long did you wait in line to vote on the election day in November 2018? (Hours)	Numeric
q130_2	q118_2	How long did you wait in line to vote on the election day in November 2018? (Minutes)	Numeric
q131	q119	Generally speaking, do you think the election results in 2018 had either a positive or negative impact on democracy of Taiwan?	1: A very negative impact 2: A negative impact 3: No impact at all 4: A positive impact 5: A very positive impact 91: Both positive and negative impact 92: It's hard to say 95: No opinion 97: Don't know

Variable name	Questionnaire No.	Questions	Codes
			98: Refuse to answer
q132	q120	Overall, are you happy about your current life? (Please rate it on a scale from 0 to 10, where 10 means you are very happy and 0 means that you are very unhappy.)	0: Very unhappy 10: Very happy
q133	q121	If we divide social class to upper, upper middle, middle, lower middle and lower, which do you think you are?	1: Lower 2: Lower middle 3: Middle 4: Upper middle 5: Upper 98: Refuse to answer
q134	q122	How many telephone lines does your household have? (only those used for voice communications)	Numeric
q135	q123	We would like to know what your habit of phone use is. Which statement do you match?	1: Do not use home phone and mobile phone 2: Only mobile phone 3: Mostly are mobile phones; a few are home phones 4: Half-half 5: Mostly are home phones; a few are mobile phones 6: Only home phone
q136	q124	Are there any mobile phone numbers transferred from home phone numbers?	0: No 1: A few
q137	q125	How many mobile numbers do you usually use?	Numeric
q138	q126	Which telecom company does your mobile number belong to?	1: Chunghwa Telecom 2: Taiwan Mobile 3: FarEasTone (FET) 4: T-star Telecom 5: Asia Pacific Telecom 94: It depends 98: Refuse to answer
q140	q127	Have you ever tried to follow the operational regulations in your organization but sacrificed (or delayed) your anticipating work performances?	0: No 1: Yes
q141	q128	How often do the previous scenarios occur?	1: Seldom 2: Sometimes 3: Often

Variable name	Questionnaire No.	Questions	Codes
		Under what operation regulations do the previous scenarios occur? (multiple choice)	0: No 1: Yes
q142_1	q129_1	Documentary operation regulations	
q142_2	q129_2	Procurement operation regulations	
q142_3	q129_3	Personnel operation regulations	
q142_4	q129_4	Research and review operation regulations	
q142_5	q129_5	Audit operation regulations	
q142_6	q129_6	The previous scenarios occur under other operation regulations.	String
q142_6en	q129_6	The previous scenarios occur under other operation regulations. (In English, translating from the answer in q142_6 in Chinese)	String
q143	q130	Have you ever tried to follow the operational regulations in your organization and improved (or accelerated) your anticipating work performances?	0: No 1: Yes
q144	q131	How often do the previous scenarios occur?	1: Seldom 2: Sometimes 3: Often
		Under what operation regulations do the previous scenarios occur? (multiple choice)	0: No 1: Yes
q145_1	q132_1	Documentary operation regulations	
q145_2	q132_2	Procurement operation regulations	
q145_3	q132_3	Personnel operation regulations	
q145_4	q132_4	Research and review operation regulations	
q145_5	q132_5	Audit operation regulations	
q145_6	q132_6	The previous scenarios occur under other operation regulations.	String
q145_6en	q132_6	The previous scenarios occur under other operation regulations. (In English, translating from the answer in q145_6 in Chinese)	String

Variable name	Questionnaire No.	Questions	Codes
q146	q133	Please rank from 0 score (the least serious) to 10 score (the most serious) the level of red tapes and bureaucracies in your workplaces according to how you feel over the past 6 months.	Number
		Please express your opinions over your superiors in your esteemed organizations by answering the following questions:	1: Strongly disagree 2: Disagree 3: Somewhat disagree 4: Somewhat agree 5: Agree 6: Strongly agree
q147_1	q134_1	Will he/she clarify his/her personal future visions for the organization?	
q147_2	q134_2	Will he/she practice what he/she preach during the leading process?	
q147_3	q134_3	Will he/she facilitate you to think about existing questions over new approaches?	
q147_4	q134_4	Does his/her expressions reflect all members' credits to the organization?	
q147_5	q134_5	Does he/she clearly know the achieving objectives of the organization in the coming 5 years?	
		Please answer the following questions according to your own opinions:	1 represents "Strongly disagree", 6 represents "Strongly agree"
q148_1	q135_1	The work atmospheres in my organization are trusting personnel.	
q148_2	q135_2	Work arrangements and divisions of duty are fair in my organizations.	
q148_3	q135_3	Accountability evaluations in my organizations are fair.	
q148_4	q135_4	My organizations treat personnel in respectful way.	
q148_5	q135_5	My organizations automatically inform personnel with sufficient information during the decision-making processes.	
		Please answer the following questions according to your own opinions:	1 represents "Strongly disagree", 6 represents "Strongly agree"
q149_1	q136_1	My direct supervisor adopts my opinion.	
q149_2	q136_2	My direct supervisor is helpful to my work.	
q149_3	q136_3	My direct supervisor successfully organizes subordinates to work together.	

Variable name	Questionnaire No.	Questions	Codes
		Please answer the following questions according to your own opinions	1 represents “Strongly disagree”, 6 represents “Strongly agree”
q150_1	q137_1	My work associates care about me.	
q150_2	q137_2	My work associates are friendly.	
q150_3	q137_3	My work associates are supportive when I am in need.	
		Please answer the following questions according to your own opinions	1 represents “Strongly disagree”, 6 represents “Strongly agree”
q151_1	q138_1	I have certain authorities over many of my works.	
q151_2	q138_2	I have jurisdictions over how to execute the works.	
q151_3	q138_3	My works will not be bounded by administrative processes.	
q152	q139	Will you “get the NT\$500 immediately” or “wait for 1 year, and get NT\$525”?	1: get the NT\$500 immediately 2: wait for 1 year, and get NT\$525
q153	q140	If the condition has been changed to “wait for 1 year, and get NT\$550 (ensure receiving)”, will you be willing to wait for 1 year?	1: No 2: Yes
q154	q141	If the condition has been changed to “wait for 1 year, and get NT\$600 (ensure receiving)”, will you be willing to wait for 1 year?	
q155	q142	If the condition has been changed to “wait for 1 year, and get NT\$650 (ensure receiving)”, will you still be willing to wait for 1 year?	
weight	--	Weighting value.	Numeric