

Survey on Social Quality in Asia Coding Guide ver. 0.5 light

The variable names, and labels in this file are tentative and can be changed
by requests of each participating country.

***** ANY COMMENTS ARE VERY WELCOME!!! *****

※ The variable naming rules

- 1) The variables that are asked in all three countries are named by using question numbers in the original SQSQ questionnaire v. 2.0.
- 2) To the variables that are asked in all countries, but are not identical in terms of question wording or response categories, the country abbreviation is added at the end, like e.g. 'BS06_KR', 'BS06_TH', 'BS06_TW'.
- 3) The variables that are asked in one country but are not asked in other countries are marked by a prefix with the country abbreviation, like e.g. 'KR_BS30' for the country only variable from South Korea.
- 4) The computing variables using values from other variables are marked as 'cre' in column 1.

Survey Description of 6 Social Quality Surveys

	Australia	Japan	South Korea	Thailand	Taiwan-Taipei	Hong Kong
Survey Title	Social Quality of Life in Australia Survey	Conscious Survey toward Life and Society	A Survey on Quality Living Conditions	The Study of Social Quality of Thai people in 2009	Taiwan SQSQ Survey: Taking Taipei as an Example	A Survey on Social Quality in Hong Kong
Principal Investigators	Paul Ward, Fiona Verity, George Tsourtos, Chiu Nghi Luong and Samantha Meyer, Flinders University	Chiba University	Chinsung Chung, Jaeyeol Yee, Dukjin Chang, Institute for Social Development and Policy Research, Seoul National University	Dr.Thawilwadee Bureekul, King Prajadhipok's Institute	Lih-rong Wang, Social Policy Research Center, National Taiwan University	Raymond K H Chan, Wing Chung Ho, Chau Kiu Cheung Department of Applied Social Studies City University of Hong Kong
Fieldwork Dates	Sept. 2009	5 Dec. 2009 ~ 21 Dec., 2009	11 Sept. ~ 21 Sept. 2009	20 Oct. ~ 10 Nov., 2009	6 Oct. ~ 16 Nov., 2009	October 2009 ~ October 2010
Fieldwork Institution	Flinders University	Nippon Research Center, LTD	Gallup Korea Ltd.	KPI Team and Staff of Thai National Statistical Office	Taiwan Gallup Co.	Department of Applied Social Studies, City University of Hong Kong
Population	Those who are 18 years old and over	Those who are 20 years old and over	Those who are 19 years old and over	Those who are 18 years old and over	Taipei legal citizens who are 20 years old or older	Those who are 18 years old or above
Geographic coverage	Nationwide	Nationwide	Nationwide	Nationwide	Taipei	Hong Kong
Sampling method	Stratified according to state population	Nationwide Quota sampling	Regionally stratified proportional random sampling	Multi – Stages Sampling	Central Location Quota Sampling	quota sampling based on the three age ranges, 18-30, 31-50, and 51 or above
Fieldwork Methods	Self-administered postal survey	Drop and Pick up method	Face to face interview	Face to face interview	Face to face interview	Telephone interview
Target Sample Size	5,000	1,000	na	1,200	1,200	na
N. of respondents	1,044	1,000	1,006	1,200	1,200	681

Coding Guide

(‘O’ indicates that the question is included and it is comparable. ‘X’ denotes the question is not asked in the country. ‘△’ means the question is included, but it is not comparable enough. ‘cre’ means the variable is computed.)

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
COUNTRY	name of country	cre		1 'AU-Australia' 2 'CH-China' 3 'HK-Hong Kong' 4 'JP-Japan' 5 'KR-South Korea' 6 'TH-Thailand' 7 'TW-Taiwan'.	cre	cre	cre	cre	cre	cre	
GEOCOV	geographic coverage	cre		1. 'nationwide' 2. 'a city'.	cre	cre	cre	cre	cre	cre	
ID	respondent ID number	BC01	ENTER THE INTERVIEW NUMBER		cre	O	O	O	BC01	O	
SEX	R's sex	BC02	CODE RESPONDENT'S GENDER.	1 'Male' 2 'Female' 9 'No response'.	O	O	O	O	BC02	O	
AGE	R's age			888. 'Don't know' 999. 'No response'.	O	O	O	O	cre	cre	We created age var. for HK and TW based on the following formula, AGE=2009-birthyear.
AGE_grp	R's age grouped			1 "<20" 2 "20-29" 3 "30-39" 4 "40-49" 5 "50-59" 6 "60≤"	cre	cre	cre	cre	cre	cre	We created this var. based on the var. AGE above.
AGE2	R's age computed		age2=2009-birthyear(BC03)		cre	cre	cre	cre	cre	cre	
AGE2_grp	R's age grouped based on age2			1 "<20" 2 "20-29" 3 "30-39" 4 "40-49" 5 "50-59" 6 "60≤"	cre	cre	cre	cre	cre	cre	We checked whether age var. could be generated from the formular 'AGE=2009-birthyear'. We found that TH's age var. was not equivalent with other countries' age var. In order to get equivalence among countries's age var., we created var. AGE2 and AGE2-grp vars. Please note that AGE=AGE2 for AU, JP, KR HK and TW.
BC03	year of birth	BC03	Can you tell me your year of birth, please?		cre	cre	O	O	O	O	We created this var. for AU and JP using the formular 'birthyear=2009-AGE'.
BC04	R's educational level	BC04	What is the highest educational level that you have attended?	1 "No formal education" 2 "Incomplete primary school" 3 "Complete primary school" 4 "Incomplete secondary school: technical/vocational type" 5 "Complete secondary school: technical/vocational type" 6 "Incomplete secondary: university-preparatory type" 7 "Complete secondary: university-preparatory type" 8 "Some university-level education, without degree " 9 "University-level education, with degree " 10 "Graduate school, without degree " 11 "Graduate school, with degree"	X	△	O	O	O	O	TW used differencnt response categories. We recoded them, and then merged into BC04. BC04 of TW is recoded as follows: '10. incomplete master'+ '12. Incomplete PhD'='10. Graduate school, w/o degree', '11. Complete master'+ '13. Complete PhD'='11. Graduate school, w/ degree'. The other codes remain the same.
BC04_JP	R's educationa level_JP		What is the highest educational level that you have attended? If you are a student, please answer the school you are currently attending.	1 "Junior high school" 2 "High school" 3 "Vocational school" 4 "Two-year college/ Technical college" 5 "University/ Graduate school" 6 "Other" 99 "No response"	--	O	--	--	--	--	
BC05_1	reason for not going on to higher stage of edu: the first	BC05	Which is the most serious condition that prevents you from going on to a higher stage of education? You can choose multiple answers if so desired. 1st	0 "Not applicable" 1 "Lack of schools or institutions nearby for higher education" 2 "Lack of money" 3 "Poor grade"	X	△	△	△	X	X	TH asked these questions with different format(choose or not format, rather than the first and the second choice format). TH recoded each category in '0. not choose', '1. choose'. We adopted the original question format. We included TH's Vars. in the merged data set (TH_BC05_1~TH_BC05_8). TH asked these questions to those who choose 1~8 of BC04, while KR asked to those who choose 1~7 of BC04.
BC05_2	reason for not going on to higher stage of edu: the second	BC05	Which is the most serious condition that prevents you from going on to a higher stage of education? You can choose multiple answers if so desired. 2nd	4 "Personal health or disability" 5 "Need to take care of someone" 6 "Lack of willingness to attend higher stage of education" 7 "Other" 99 "No Response".	X	△	△	△	X	X	
BC05_1_JP	reason for not going on to higher stage of edu: the first_JP	BC05	Which is the most serious condition that prevents you from going on to a	0 "Not applicable" 1 "Lack of schools or institutions nearby for higher education" 2 "Lack of money" 3 "Poor grade"	--	cre	--	--	--	--	JP team created these vars. using JP_BC05_1~JP_BC05_8 below. Please read memo. The target respondents of these variables is all respondents, comparing

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BC05_2_JP	reason for not going on to higher stage of edu: the second_JP	BC05	higher stage of education? Please choose all that apply.	4 "Personal health or disability" 5 "Need to take care of someone" 7 "Other" 99 "No Response".	--	cre	--	--	--	--	with the BC05_1 and BC05_2 above. And JP excluded '6. Lack of willingness to attend...' from the answer categories. Because of these two reasons, we made these vars as JP specific ones.
TH_BC05_1	reason for not going on to higher stage of edu: lack of schools nearby			0 'not choose' 1 'choose' 90 'not applicable (in case of BC04≥9)'	--	--	--	O	--	--	
TH_BC05_2	reason for not going on to higher stage of edu: lack of money				--	--	--	O	--	--	
TH_BC05_3	reason for not going on to higher stage of edu: poor grade				--	--	--	O	--	--	
TH_BC05_4	reason for not going on to higher stage of edu: personal health or disability				--	--	--	O	--	--	
TH_BC05_5	reason for not going on to higher stage of edu: need to take care of someone				--	--	--	O	--	--	
TH_BC05_6	reason for not going on to higher stage of edu: lack of willingness to attend				--	--	--	O	--	--	All cases are 'system missing'. Why?
TH_BC05_7	reason for not going on to higher stage of edu: other				--	--	--	O	--	--	
TH_BC05_8	reason for not going on to higher stage of edu: don't know				--	--	--	O	--	--	
		BC06	What is your religion?		△	△	△	△	△	△	The response categories of each country are different, so that we made these vars. as country-specific variables.
BC06_AU	R's religion_Australia			1 "No religion" 2 "Buddhist" 3 "Protestant" 4 "Catholic" 5 "Muslim" 6 "Hindu" 7 "Other" 8 "Orthodox" 99 "No response"	O	--	--	--	--	--	We recoded AU's original codes for easy matching with other countrie's code.
BC06_JP	R's religion_Japan			1 "No religion" 2 "Buddhist" 3 "Protestant" 4 "Catholic" 5 "Muslim" 6 "Hindu" 7 "Other" 8 "Shinto" 99 "No response".	--	O	--	--	--	--	We recoded JP's original codes for easy matching with other countrie's code.
BC06_KR	R's religion_Korea			1 "No religion" 2 "Buddhist" 3 "Protestant" 4 "Catholic" 5 "Muslim" 6 "Hindu" 7 "Other" 8 "Folklore belief" 99 "No response".	--	--	O	--	--	--	
BC06_TH	R's religion_Thailand		What is your religion?	1 "No religion" 2 "Buddhist" 3 "Christian (Protestant or Catholic)" 4 "Muslim" 5 "Hindu" 6 "Other" 7 "Folklore belief"	--	--	--	O	--	--	TH added '10. Christian' for protestant or Catholic without eliminating the original code '3. protestant' and '4. Catholic'. We recoded them. Please note code value and value labels.
BC06_HK	R's religion_Hong Kong			1 "No religion" 2 "Buddhist" 3 "Protestant" 4 "Catholic" 5 "Muslim" 6 "Hindu" 7 "Other" 8 "Folklore belief" 99 "No response".	--	--	--	--	O	--	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BC06_TW	R's religion_Taiwan		What is your religion?	1 "No religion" 2 "Buddhist" 3 "Taoism" 4 "Christian" 5 "Catholic" 6 "Muslim" 7 "Folklore belief" 8 "Falunda" 9 "Japanese buddhaism" 10 "Japanese church" 11 "Yit Kuan Tao" 77 "Can't choose". 88 "Don't know".	--	--	--	--	--	O	TW added BC05_other, which asked to write in detail if respondents answered 'other'. We integrated BC05_other's responses in BC06_TW, because only 5 person gave an answer to BC05_other. We did not include BC05_other.
BC07	R's marital status	BC07	What is your marital status?	1 "Never married" 2 "Married" 3 "Divorced" 4 "Widowed" 5 "Separated" 6 "Cohabitated" 7 "Can't choose"	O	O	O	O	O	O	TH and TW have code '7. can't choose' and 4 and 3 respondents choose the code 7, respectively. It is necessary to clarify what this code means.
BC08	whether R have children or not	BC08	Do you have children?	1 "Yes" 2 "No" 3 "Other" 7 "Can't choose" 9 "No Response".	cre	O	O	O	O	O	TW has code '3. other' and TH code '7. can't choose'. 7 person choose code 3, and 1 person choose code 7. Need to clarify the meaning of these codes. We created this var. for AU, using B509 (if B509=0, BC08=2, if 1≤B509≤10, BC08=1)
		B509	If you have children, how many children do you have? How many preschool children and students (including elementary, secondary and college student) are among them?								We usually apply '0' to 'not applicable'. But for these questions, '0' has a valid value, so that we use '90' for 'not applicable'. JP added "Aside from living with them or not" to this question.
B509	(those who have children) total number of children		Total Number of Children: _____ (write in)	90 "Not applicable (those who do not have children)" 77 "Can't choose" 88 "Don't Know" 99 "No Response".	O	O	O	O	X	X	
B509_1	(those who have children) number of preschool children	1)	Preschool Children:_____ (write in)		X	X	O	O	X	X	
B509_2	(those who have children) number of students	2)	Students: _____ (write in).		X	X	O	O	X	X	
B509_3	(those who have children) number of children who finished edu.	3)	Children who finished education _____ (write in)		X	X	O	O	X	X	
		BC10	Who lives with you in your household, and what is their main activity?		X	O	O	O	X	X	JP asked this question with different wording and format. The question wording is "Please tell me about the structure of your family. This include any family members who don't live together but share the household finances such as a spouse who live away from his/her family or children who live by receiving any allowance from your household accounts. Please don't include your children who don't live together and already live on their own financially."
BC10_R_r	HH member R: relationship to R		respondent	1 "respondent"	X	O	O	O	X	X	
BC10_R_s	HH member R: sex		R gender	1 "male" 2 "female"	X	O	O	O	X	X	
BC10_R_a	HH member R: age		R age	999 "No Response".	X	O	O	O	X	X	
BC10_R_l	HH member R: labor market status		R labor market status	1 "Employed" 2 "Self-employed" 3 "Unemployed-seekingwork" 4 "Student" 5 "HomeMaker" 6 "Unemployed" 7 "Can't choose" 8 "Don't Know" 9 "No Response".	X	△	O	△	X	X	TH asked this question with yes-no category. We used the original question and added TH' vars. as separate vars. at the end of merged data set. KR included an additional question asking whether HH member is under the schooling age. We included these vars. (KR_BC10a8~KR_BC10h8) as KR-only vars. at the end.
BC10_R_l_JP	HH member R: labor market status_JP		Occupation	0 "Not applicable". 1 "Have a job" 2 "Have no job" 3 "Student"	X	O	X	X	X	X	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BC10_R_rt	HH member R: retired		R labor market status : retired	1 "Yes" 2 "No" 9 "No Response".	X	X	O	O	X	X	
BC10_R_sa	HH member R: socialassistance		R labor market status : socialassistance	1 "Yes" 2 "No" 9 "No Response".	X	X	O	O	X	X	
BC10_R_da	HH member R: disabled		R labor market status : disabled	1 "Yes" 2 "No" 9 "No Response".	X	X	O	O	X	X	
BC10_2_r	HH member 2: relationship to R		person2: relationship to respondent	0 "Not applicable" 1 "Spouse/partner" 2 "Son/daughter" 3 "Parents, step-parents or parent in law" 4 "Daughter or son-in-law" 5 "Grandchild" 6 "Brother/sister" 7 "Other relative" 8 "Other non relative" 9 "Grandparent" 77 "Can't choose" 88 "Don't Know" 99 "No Response".	X	O	O	O	X	X	Please note that we added '9. Grandparent' to response categories. We recoded BC10_2_r_JP~BC10_8_r_JP and then merged. TH has a out of range code of 32 in the BC10_3_r and need to clean up.
BC10_3_r	HH member 3: relationship to R		person3: relationship to respondent		X	O	O	O	X	X	
BC10_4_r	HH member 4: relationship to R		person4: relationship to respondent		X	O	O	O	X	X	
BC10_5_r	HH member 5: relationship to R		person5: relationship to respondent		X	O	O	O	X	X	
BC10_6_r	HH member 6: relationship to R		person6: relationship to respondent		X	O	O	O	X	X	
BC10_7_r	HH member 7: relationship to R		person7: relationship to respondent		X	O	O	O	X	X	
BC10_8_r	HH member 8: relationship to R		person8: relationship to respondent		X	O	O	O	X	X	
BC10_9_r	HH member 9: relationship to R		person9: relationship to respondent		X	X	X	O	X	X	
BC10_10_r	HH member 10: relationship to R		person10: relationship to respondent		X	X	X	O	X	X	
		BC11	Could you please tell me on a scale of 1 to 10 how satisfied you are with each of the following items, where 1 means you are very dissatisfied and 10 means you are very satisfied?		(5-point scale of happiness is						
BC11_1	how satisfied with education	1)	your education	1 "Very dissatisfied" 10 "Very satisfied" 11 "Not applicable" 77 "Can't choose" 88 "Don't Know" 99 "No Response".	X	O	O	O	O	O	TW has code '11' for 'not applicable'. Need to confirm whether code '11' is necessary. TW and CN added '8) your family economic situation'. We added this var. as CN_TW_BC11_08. This variable may be used for the substitute variable for BC14(how satisfaction with financial situation of household, 10-point scale) in the merged data. AU asked these questions with 5-point scale of happiness (1=very happy, 2=happy, 3=average, 4=unhappy, 5=very unhappy). We made them as AU specific variables.
BC11_2	how satisfied with job	2)	your present job		△	O	O	O	O	O	
BC11_3	how satisfied with standard of living	3)	your present standard of living		△	O	O	O	O	O	
BC11_4	how satisfied with accomodation	4)	your accommodation		△	O	O	O	O	O	
BC11_5	how satisfied with family life	5)	your family life		△	O	O	O	O	O	
BC11_6	how satisfied with health	6)	your health		△	O	O	O	O	O	
BC11_7	how satisfied with social life	7)	your social life		△	O	O	O	O	O	
			How happy or unhappy would you say you are with the following?								
BC11_2_AU	how happy with job		Your job	1 "Very happy" 2 "Happy" 3 "Average" 4 "Unhappy" 5 "Very unhappy" 9 "Missing".	O	--	--	--	--	--	
BC11_3_AU	how happy with standard of living		Your standard of living		O	--	--	--	--	--	
BC11_4_AU	how happy with accomodation		Your accomodation		O	--	--	--	--	--	
BC11_5_AU	how happy with family life		Your family life		O	--	--	--	--	--	
BC11_6_AU	how happy with health		Your health		O	--	--	--	--	--	
BC11_7_AU	how happy with social life		Your social life		O	--	--	--	--	--	
		BC12	Could you tell me how important each of these is in your quality of life?		(3-point						
BC12_1	how important in life: good education	1)	A good education	1 "Very important" 2 "Important" 3 "Neither important nor unimportant" 4 "Not important" 5 "Not at all important" 8 "Don't Know" 9 "No Response".	△	O	O	O	O	O	AU asked these questions using 3-point scale measure. We made AU variables as AU specific ones (see BC12_1_AU~BC12_6_AU).
BC12_2	how important in life: good job	2)	A good job		△	O	O	O	O	O	
BC12_3	how important in life: good standard of living	3)	A good standard of living		△	O	O	O	O	O	
BC12_4	how important in life: good accommodation	4)	Good accommodation		△	O	O	O	O	O	
BC12_5	how important in life: good family life	5)	A good family life		△	O	O	O	O	O	
BC12_6	how important in life: good health	6)	Good health		△	O	O	O	O	O	
BC12_7	how important in life: good social life	7)	A good social life		X	O	O	O	O	O	
BC12_1_AU	how important in life: good education_AU		A good education	1 "Important" 2 "A little important"	O	--	--	--	--	--	
BC12_2_AU	how important in life: good job_AU		A good job		O	--	--	--	--	--	
BC12_3_AU	how important in life: good standard of living_AU		A good standard of living		O	--	--	--	--	--	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BC12_4_AU	how important in life: good accommodation_AU		Good accommodation	3 "Not at all important" 9 "Missing".	O	--	--	--	--	--	
BC12_5_AU	how important in life: good family life_AU		A good family life		O	--	--	--	--	--	
BC12_6_AU	how important in life: good health_AU		Good health		O	--	--	--	--	--	
BC13	how happy overall	BC13	Taking all things mentioned in the previous question (i.e., BC12) together, how happy or unhappy would you say you are?	1 "As good as it could be" 2 "Above average" 3 "Average" 4 "Below average" 5 "Very poor"	X	O	O	O	O	O	
BC14	how satisfied with financial situation of HH	BC14	How satisfied are you with the financial situation of your household?	1 "Completely dissatisfied" 10 "Completely satisfied" 11 "Not applicable"	△ (7-point scale)	X	O	O	O	O	BC11_8 in SQSQ full dataset can be used as a substitute variable for TW and HK. Taiwan has code '11' for 'not applicable'. Need to confirm whether code '11' is necessary. AU used 7-point scale measure for this item. AU variable is added as AU specific var.(see BC14_AU).
BC14_AU	how satisfied with financial situation of HH_AU			1 "Completely dissatisfied" 7 "Completely satisfied" 99 "Not applicable"	O	--	--	--	--	--	
BS15	how interested in politics	BS15	How interested would you say you are in politics? Are you	1 "Very interested" 2 "Somewhat interested" 3 "Not very interested" 4 "Not at all interested" 7 "Can't choose" 9 "No Response".	O	O	O	O	X	X	
BS16	important national goal 1: the most	BS16	People sometimes talk about what the aims of this country should be for the next ten years. Below are listed some of the goals which different people would give top priority. Would you please say which one of these you consider the most important?	1 "Making sure this country has strong defense forces" 2 "Seeing that people have more say about how things are done at their jobs and on their communities" 3 "Cleaning up and protecting environment"	cre	△	O	△	O	O	TH asked people to answer whether each response category is the first or second important. TH recoded '1' for the first choice, '2' for. the second choice'. We included TH's Vars. at the end of merged data set as country_specific Vars. (see BC16_1_TH~ BC21_4_TH). AU included BC16-17 questions with different question wording("Please rank the following 4 items listed below from 1-4 regarding what you think the most important aims should be for Australia in the next 10 years; with 1 being the most important and 4 being the least important"). Using this information, we created BC16 and BC17. Original AU variables are added as AU specific vars.(see BS16_1_AU~BS16_4_AU)
BS17	important national goal 1: the second	BS17	And which would be the next most important?	4 "A high level of economic growth" 9 "No Response"	cre	△	O	△	O	O	
BS18	important national goal 2: the most	BS18	If you had to choose, which one of the things below would you say is most important?	1 "Maintaining order in the nation" 2 "Giving people more say in important decisions" 3 "Fighting rising prices"	X	X	O	△	O	O	
BS19	important national goal 2: the second	BS19	And which would be the next most important?	4 "Protection freedom of speech" 9 "No Response".	X	X	O	△	O	O	
BS20	important national goal 3: the most	BS20	Here if another list. In your opinion, which one of these is most important?	1 "A Stable economy" 2 "Progress toward a less impersonal and more humane society" 3 "Progress toward a society in which ideas count more than money"	X	X	O	△	O	O	
BS21	important national goal 3: the second	BS21	And what would be the next most important?	4 "The fight against crime" 9 "No Response"	X	X	O	△	O	O	
			Please rank the following 4 items listed below from 1-4 regarding what you think the most important aims should be for Australia in the next 10 years (with 1 being the most important and 4 being the least important).		O	--	--	--	--	--	
BS16_JP	important national goal 1: the most_JP		(1) People sometimes talk about what the aims of this country should be for the next ten years. Below are listed some of the goals which different people would give top priority. Would you please say which one of these you consider the most important?	1 "Making sure this country has strong defense forces appropriate for its international status" 2 "Seeing that people have more say about how things are done at their jobs and on their communities" 3 "Protecting the environment where people are able to keep living for years to come"	--	O	--	--	--	--	
BS17_JP	important national goal 1: the second_JP		(2) Then, which would be the next most important?	4 "To realize a high level of economic growth" 5 "Letting people live an affluent life" 6 "Narrowing economic disparities" 7 "Giving people an opportunity to exert their full potentials" 8 "None of the above" 99 "No Response".	--	O	--	--	--	--	
BS22	opinion 1: income equality or income difference	BS22	Incomes should be Made more equal / We need larger income differences as incentives for individual effort	1 "Incomes should be Made more equal" 10 "We need larger income differences as incentives for individual effort"	△ (7-point scale)	O	O	O	O	O	AU asked these questions using 7-point scale measure. We made AU variables as AU specific ones (see BS22_AU).
BS22_AU	opinion 1: income equality or income difference_AU		Please rate you view on the following scales	1 "Incomes should be Made more equal" 7 "We need larger income differences as incentives for individual effort" 99 "Missing"	O	--	--	--	--	--	
BS23	opinion 2: private ownership or govt ownership	BS23	Private ownership of business and industry should be increased / Government ownership of business and industry should be increased	1 "Private ownership of business and industry should be increased" 10 "Government ownership of business and industry should be increased"	X	O	O	O	O	O	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BS24	opinion 3: govt's responsibility or people's responsibility	BS24		The government should take more responsibility to ensure that everyone is provided for / People should take more responsibility to provide for themselves	1 "The government should take more responsibility to ensure that everyone is provided for" 10 "People should take more responsibility to provide for themselves"	△ (7-point scale)	O	O	O	O	AU asked these questions using 7-point scale measure. We made AU variables as AU specific ones (see BS24_AU).
BS24_AU	opinion 3: govt's responsibility or people's responsibility_AU			Please rate you view on the following scales	1 "The government should take more responsibility to ensure that everyone is provided for" 7 "People should take more responsibility to provide for themselves" 99 "Missing"	O	--	--	--	--	
BC25	R's work status	BC25		Are you employed now or not? If yes, about how many hours a week have you worked for the past three months? If you have more than one job: only for the main job	1 "Full time employee (40 hours a week or more)" 2 "Part time employee (less than 40 hours a week)" 3 "Self employed" 4 "Working for the family" 5 "Retired/pensioned" 6 "Housewife or househusband not otherwise employed" 7 "Student" 8 "Unemployed" 9 "Other" 99 "No Response".	O	cre	O	O	cre	JP team's memo: "I construct this variable using the information obtained from Q22 (BC25_JP) and Q22(1) (JP_SS). The cut-off for being a part-time worker is 30 hours a week. Because those who work more than 30 hours a week are covered by the employees' pension, I regard those who marked number 1-4 in Q22 and marked "1" in Q22(1) as full-time employees."/ HK: We created BC25 by merging BC25_yes and BC25_no . The cut-off being a part-time worker is 30 hours a week.
BC25_JP	R's work status_JP			What is your current employment status? (Please answer even if you are not working)	1 "Regular employee in public service" 2 "Regular employee in private business" 3 "Contract worker/ Dispatched worker" 4 "Part-time worker/ Temporary worker" 5 "Self-employed (including family business employee)" 6 "Freelance/ other" 7 "Homemaker" 8 "Student" 9 "Retired" 10 "Unemployment (looking for a job)" 11 "Unemployed (other)" 99 "No Response".	--	O	--	--	--	
JP_SS	[JP] R's social security status			Are you covered by Employees' Pension/ Health Insurance (or Mutual Aid Association)?	0 "Not applicable (BC25_JP ≥ 5)" 1 "Yes" 2 "No"	X	O	X	X	X	
BC26	employer's attitude toward employees	BC26		In general, how would you describe your employer's attitude toward employees? Does the employer pay due attention to the opinions of employees?	0 "Not applicable" 1 "My employer is very attentive to the opinions of employees" 2 "My employer is somewhat attentive to the opinions of employees" 3 "My employer is somewhat inattentive to the opinions of employees" 4 "My employer is very inattentive to the opinions of employees" 9 "No Response".	X	△	△	△	X	The target respondents of this question between KR and TH are not identical. KR asked this question to those who have a paid job (BC25<5). TH asked to those who are employees (BC25<3).
BC26_JP	employer's attitude toward employees_JP			In general, how would you describe employers' attitude toward employees? Does the employer pay due attention to the opinions of employees?	1 "Very attentive" 2 "A little attentive" 3 "Not attentive" 4 "Not attentive at all" 9 "No Response".	--	O	--	--	--	The target respondents of this question between KR and TH are not identical. KR asked this question to those who have a paid job (BC25<5). TH asked to those who are employees (BC25<3).
BC27	R's employment status	BC27		What is your employment status?	0 "Not applicable" 1 "Regular employee" 2 "Temporary employee" 3 "Daily employee" 7 "Can't choose"	X	△	O	△	O	TW asked this question with different response categories. We recoded and merged into Var. BC27 (BC27_TW=2 or 3--> BC27=2). The original TW variable is added as TW-specific var (BC27_TW). The target respondents of this question are different across three countries. KR and TW asked to those who have a paid job (BC25<5), TH to those who are employees (BC25<3). JP constructed this variable in order to match with the standard variable. However, we think that the constructed variable is not comparable enough so that we make this var. as JP specific var. Please see the memo.
BC27_JP	R's employment status_JP			What is your employment status?	0 "Not applicable (those who have no job, BC25_JP ≥ 7)" 1 "Regular employee" 2 "Temporary employee" 7 "Can't choose (Self-employed or Freelance)"	--	cre	--	--	--	
BC28_1	work-life balance 1: come home from work too tired		1)	I have come home from work too tired to do some of the household jobs which need to be done	0 "Not applicable (those who have no paid job)" 1 "several times a week" 2 "several times a month"	X	X	O	O	O	
BC28_2	work-life balance 2: difficult to fulfill family responsibilities		2)	It has been difficult for me to fulfill my family responsibilities because of the amount of time spend on the job	3 "several times a year" 4 "less often/rarely"	X	O	O	O	O	
BC28_3	work-life balance 3: difficult to concentrate at work		3)	I have found it difficult to concentrate at work because of my family responsibilities	5 "Never" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BS29	have a temporary job though R prefer a permanent job	BS29	If your main job is not permanent, do you have a temporary job though you prefer to have a permanent job?	0 "Not applicable" 1 "Yes" 2 "No" 7 "Can't choose" 9 "No Response".	X	△	△	△	X	X	KR asked to those who have temporary job (BC27≥2). TH asked to those who are not employees (BC25≥3).
JP_BS29	[JP] preference on employment status		In what employment status would you like to work?	1 "Regular employee in public service" 2 "Regular employee in private business" 3 "Contract worker/ Dispatched worker" 4 "Part-time/ Temporary worker" 5 "Self-employed (including family business employee)" 6 "Freelance/ other" 7 "Don't want to work" 9 "No response"	--	O	--	--	--	--	
BS30	reason for working part time	BS30	If you are working part time in main job (less than 40 hours) is it because you: (check only one)	0 "Not applicable (BC25 ne 2)" 1 "Could not find full time work?" 2 "Did not want full time work at this time?" 3 "Other" 8 "Don't Know" 9 "No Response".	X	X	O	O	O	O	HK: The cut-off being a part-time worker is 30 hours a week.
BS31	reason for self-employed	BS31	If you are self-employed, what is the MAIN reason?	0 "Not applicable (BC25 ne 3)" 1 "No employment suitable for my skills is available" 2 "Want to make more money" 3 "Enjoy independence" 4 "Flexible Schedule" 5 "Creating something unique" 6 "Can work from home" 7 "Family business" 8 "Self-employment is normal for the work I do" 77 "Can't choose"	X	X	O	O	X	X	
BS32	preference on working hours and money earned	BS32	Think of number of hours you work, and the money you earn in your main job, including any regular over time. If you had only one of these three choices, which of the following would you prefer?	0 "Not applicable" 1 "Work longer hours at the same rate of pay and earn more money" 2 "Work the same number of hours and earn the same money" 3 "Work fewer hours at the same rate of pay and earn less money" 7 "Can't choose" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	△	TW asked to those who are currently looking for job only (respondents who answered 1 to BC42) . JP, KR and TH asked to those who have a job (respondents who answered 1 to 4 to BC25).
BS33	type of organization R working for	BS33	Are you working for a government or public institution, for a private business or industry, or for a private non-profit organization?	0 "Not applicable (BC25≥5)" 1 "Government or Public institution" 2 "Private business or industry" 3 "Private non- profit organization" 7 "Can't choose" 8 "Don't Know" 9 "No Response".	X	△	O	O	X	X	
		BS33_JP		0 "Not applicable (those who have no job)" 1 "Government or Public institution" 2 "Private business or industry" 7 "Can't choose (3≤ BC25_JP ≤6)" 8 "Don't Know" 9 "No Response".	--	cre	--	--	--	--	JP team constructed this var using BC25_JP. We think that it is not comparable enough, due to the exclusion of temporary or self-employed workers' status. Hence, we made it as JP specific var. Please see the memo.
BS34	number of workers at establishment	BS34	About how many people work at the location where you work now? Do not count the people outside your establishment and count part-time as well as full-time employees.	0 "Not applicable (BC25≥5)" 1 "1-4" 2 "5-9" 3 "10-19" 4 "20-49" 5 "50-99" 6 "100-299" 7 "300-499" 8 "500-999" 9 "more than 1,000" 99 "No Response".	X	X	O	O	X	X	
BS35	whether supervise other workers	BS35	Do you supervise other people at work?	0 "Not applicable (BC25≥5)" 1 "Yes" 2 "No" 8 "Don't Know" 9 "No Response".	X	X	O	O	X	X	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BS36	how likely to lose job in 6 months	BS36	How likely do you think it is that you might lose your job in the next 6 months?	0 "Not applicable" 1 "Very likely" 2 "Quite likely" 3 "Neither likely Nor unlikely" 4 "Quite unlikely" 5 "Very unlikely" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	△	TW asked to those who are currently looking for job only (respondents who answered 1 to BC42), regardless R's work status. JP, KR and TH asked to those who have a job (respondents who answered 1 to 4 to BC25).
		BC37	In which profession/occupation are you doing most of your work?		X	△	△	△	△	△	
BC37_JP	R's occupation_JP				--	O	--	--	--	--	
BC37_KR	R's occupation_KR				--	--	O	--	--	--	
BC37_TH	R's occupation_TH				--	--	--	O	--	--	
BC37_HK	R's occupation_HK				--	--	--	--	O	--	
BC37_TW	R's occupation_TW				--	--	--	--	--	O	Classification of occupations are different among three countries. We made this var. as country-specific var. In addition, we merged KR, TH, and TW vars and created R_OCC_grp (R's occupation) var. using Major group categories of ISCO-08.
		BC38	Before taxes and other deductions, what is your total monthly average income from the job? This includes your base pay, bonuses, and other allowances.		X	△	△	△		△	
BC38_JP	R's monthly income_JP			0 "Not applicable" 1 "Group 1: bottom decile" 2 "Group 2" 3 "Group 3" 4 "Group 4" 5 "Group 5" 6 "Group 6" 7 "Group 7" 8 "Group 8" 9 "Group 9" 10 "Group 10: top decile" 88 "Don't know" 99 "No response".	--	O	--	--		--	
JP_BC38	[JP] R's annual income		Before taxes and other deduction, what is your total annual income? This includes your base pay, bonuses, and other allowances (pensions, unemployment benefir, welfare support, interest or dividends, rent, or the money personaaly provided by somebody).	1 "No income" 2 "Less than 500,000 yen" 3 "500,000 - 999,999 yen" 4 "1,000,000 - 1,499,999 yen" 5 "1,500,000 - 1,999,999 yen" 6 "2,000,000 - 2,999,999 yen" 7 "3,000,000 - 3,999,999 yen" 8 "4,000,000 - 4,999,999 yen" 9 "5,000,000 - 6,999,999 yen" 10 "7,000,000 - 9,999,999 yen" 11 "10,000,000 - 14,999,999 yen" 12 "15,000,000 yen or above" 13 "Don't know" 99 "No response".	--	O	--	--		--	
BC38_KR	R's monthly income_KR (won)			99999999. Don't know/ No response	--	--	O	--		--	
BC38_TH	R's monthly income_TH			1 Below 1,500 baht 2 1,501-3,000 baht 3 3,000 - 5,000 baht 4 5,001 - 10,000 baht 5 10,001 - 15,000 baht 6 15,001 - 30,000 baht 7 30,001 - 5,0000 baht 8 50,001 - 100,000 baht 9 Over 100,000 baht	--	--	--	O	--	--	The original question was designed to be asked with 10-point scale measure based on income decile. KR, TH, and TW, all provided different categories. So we made this var. as country-specific var.
BC38_HK	R's monthly income_HK				--	--	--	--	O	--	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BC38_TW	R's monthly income_TW			1 "<=9,999" 2 "10,000 - 19,999" 3 "20,000 - 29,999" 4 "30,000 - 39,999" 5 "40,000 - 49,999" 6 "50,000 - 59,999" 7 "60,000 - 69,999" 8 "70,000 - 79,999" 9 "80,000 - 89,999" 10 "90,000 - 99,999" 11 "100,000 - 109,999" 12 "110,000 - 119,999" 13 "120,000 - 129,999" 14 "130,000 - 139,999" 15 "140,000 - 149,999" 16 "150,000 - 159,999" 17 "160,000 - 199,999" 18 "200,000 - 249,999" 19 "250,000 - 299,999" 20 "300,000= <" 21 "Don't know" 22 "Not applicable"	--	--	--	--	--	O	
BS39	have R ever had a paid job for one year or more	BS39	Have you ever had a paid job for one year or more?	0 "Not applicable (those who have a paid job, BC25 le 4)" 1 "Yes" 2 "No" 8 "Don't Know"	X	X	O	O	X	X	asked to those who have no paid job
BS40	the year R ended the last job	BS40	When did your last paid job end?	0 "Not applicable (BC25 ≤ 4 and BS39=2)" 9999 "No Response".	X	X	O	O	X	X	
BS41	reason for ending the paid job	BS41	What was the main reason why your job ended?	0 "Not applicable (BC25 ≤ 4 and BS39=2)" 1 "I reach the retirement age" 2 "I retired early, by choice" 3 "I retired early, not by choice" 4 "I became (permanently) disabled" 5 "My place of work shut down" 6 "I was dismissed" 7 "My term of employment/contract ended" 8 "Family responsibilities (including pregnancy/maternity leave)" 9 "I got married" 10 "Other" 77 "Can't choose"	X	X	O	O	X	X	
BC42	whether currently looking for a job	BC42	Are you currently looking for a job?	0 "Not applicable" 1 "Yes" 2 "No" 7 "Can't choose"	X	cre	O	O	O	△	This question planed to ask to those who have no job and have ever had a paid job for one year or more. While KR and TH asked those targeted respondents, TW asked this question to all respondents. Regarding JP, please see the memo.
BS43	looking for part-time or full-time work	BS43	If you are unemployed, are you mainly looking for:	0 "Not applicable" 1 "Full-time work" 2 "Part time work" 3 "Either" 7 "Can't choose" 9 "No Response".	X	cre	△	△	X	X	KR asked this question to those who answered 1 to BC42. TH asked to those who answered 1 or 2. Regarding JP, please see the memo.
BS44	duration of unemployment	BS44	If you have been unemployed in the last 12 months, how many months total during that time have you been unemployed? Check only one.	0 "Not applicable (those who have not been unemployed in the last 12 months)" 1 "1 month" 2 "2-3 month" 3 "4-6 month" 4 "7-12 month" 5 "for more than 12 months" 7 "Can't choose" 9 "No Response".	X	X	O	O	X	X	Originally, this question has to be asked to those you have been unemployed in the last 12 months. However KR and TH asked to all respondents. KR included 'Have not been unemployed in the last 12 months' category. We recoded it as '0. Not applicable'. It seems that TH took such cases as '7. Can't choose'.
BS45	whether R had job training	BS45	Over the past 12 months, have you had any training to improve your job skill?	0 "Not applicable" 1 "Yes" 2 "No" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	O	KR does not have 'not applicable' case. TH and TW have 48 and 69 'not applicable' cases, respectively. Need to clarify who are 'not applicable' to this question.

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BS46	main source of economic support	BS46	What is your main source of economic support?	0 "Not applicable" 1 "Pension (private or state)" 2 "Unemployment benefits" 3 "Spouse/partner" 4 "Other family members" 5 "Social assistant/welfare" 6 "Occasional work" 7 "Cash transfer from your relatives" 8 "Savings and other assets" 9 "Other" 77 "Can't choose" 88 "Don't Know" 99 "No Response"	X	X	O	O	O	△	Originally the target respondents of this question are those who have no income. However, KR and TH asked this question to all respondents. TW asked only those who have no paid employment.
BC47	whether R is the chief wage earner in HH	BC47	Are you the chief wage earner in your household?	1 "Yes" 2 "No" 8 "Don't Know" 9 "No Response".	X	X	O	O	O	O	
JP_BC47	[JP] the main income earner in HH		Who is the main income earner of your household?	1 "Yourself" 2 "Your spouse" 3 "Other family member" 9 "No Response".	X	O	X	X	X	X	JP team's memo: The chief wage earner in the HH is not necessarily the main income earner. Because our sample includes those who are retired, we asked "the main income earner" of the HH as in JP_BC47.
BS48	work status of the main income earner	BS48	"Is the main income earner of your household currently employed?"	0 "Not applicable" 1 "Yes" 2 "No" 9 "No Response".	X	cre	△	△	X	X	Not applicable cases of KR are those who are the chief wage earner (BC47=1). Not applicable cases of TH are those who are not the chief wage earner (BC47 ≠1)
BS48_JP	work status of the main income earner_JP		For those whose main income earner of your household is other than you or your spouse "What is his/her current employment status?"	0 "Not applicable" 1 "Regular employee" 2 "Contract/ dispatched worker" 3 "Part-time/ temporary worker" 4 "Self-employed/ freelance/ other" 5 "Homemaker" 6 "Student" 7 "Unemployed/ retired/ other" 9 "No response"	--	O	--	--	--	--	
		BS49	In which profession/occupation does he/she work?		X	X	△	△	X	X	KR asked to whose who answered that R is not the chief wage earner and the main income earner is currently employed. TH asked to all respondents. Classification of occupations are different between TH and KR. We made this var. as country-specific var. In addition, we merged KR and TH vars. and created HH_OCC_grp (the main income earner's occ).
BS49_KR	occupation of the main income earner_KR	BS49	In which profession/occupation does he/she work?		--	--	O	--	--	--	
BS49_TH	occupation of the main income earner_TH		In which profession/occupation does he/she work?		--	--	--	O	--	--	
BS50	work status of spouse	BS50	Does your spouse have a job that provides income?	0 "Not applicable(no spouse)" 1 "Yes" 2 "No" 8 "Don't Know"	X	cre	O	O	X	X	JP constructed this variable using BS51_JP (Q33). Those who marked 1-4 in BS51_JP are categorized as "1:Yes (working)."
BS51	employment status of spouse	BS51	What is your spouse's employment status?	0 "Not applicable (no spouse or no paid job spouse)" 1 "Full time employee (40 hours a week or more)" 2 "Part time employee (less than 40 hours a week)" 3 "Self employed with no employees" 4 "Self employed with employees" 5 "Working for family business without pay" 7 "Can't choose" 9 "No Response".	X	△	O	O	X	X	We found that respondents who gave a valid answer to this question are not consistent with R's marital status in TH data. TH data need to be cleaned.
BS51_JP	employment status of spouse_JP		What is the current employment status of your spouse/ partner?	0 "Not applicable (those who have no spouse/ partner)" 1 "Regular employee" 2 "Contract/ dispatched worker" 3 "Part-time/ temporary worker" 4 "Self-employed/ freelance/ other" 5 "Homemaker" 6 "Student" 7 "Unemployed/ retired/ other" 9 "No response"	--	O	--	--	--	--	
BS52	number of hours spouse work per week	BS52	How many hours does your spouse normally work per week, including any paid or unpaid overtime?	0 "Not applicable" 999 "No Response".	X	X	O	O	X	X	TH data need to be cleaned.
		BS53	In which profession/occupation does he/she work?		X	X	O	O	X	X	Classification of occupations are different between TH and KR. We made this var. as country-specific var. In addition, we merged KR and TH vars. and created SP_OCC_grp (spouse's occ). TH data need to be cleaned.
BS53_KR	occupation of spouse_KR				--	--	O	--	--	--	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BS53_TH	occupation of spouse_TH				--	--	--	O	--	--	sp_occ_grp (spouse's occ). TH data need to be cleaned.
		BS54	What kind of work did your guardian (father, mother, or someone else who mostly raised you) usually do while you were growing up? That is, what was his/her job called?		X	O	O	O	X	X	Classification of occupations are different between TH and KR. We made this var. as country-specific var. In addition, we merged KR and TH vars. and created PA_OCC_grp (guardian's occ).
BS54_JP	occupation of father		What kind of work did your father usually do when you were 15 years old?		--	O	--	--	--	--	
BS54_KR	occupation of guardian_KR				--	--	O	--	--	--	
BS54_TH	occupation of guardian_TH				--	--	--	O	--	--	
BS55	family income at age 16 compared with families in general	BS55	Thinking about the time when you were 16 years old, compared with Korean (respondent's country) families in general then, would you say your family income was:	1 "Far below average" 2 "Below average" 3 "Average" 4 "Above average"	X	O	O	O	X	X	JP used 15 years old as a reference age. Please see the memo.
BS56	current family income compared with families in general	BS56	Compared with Korean (respondent's country) families in general, would you say your family income is :	5 "Far above average" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	O	
BC57	subjective HH income rank in 10 point scale	BC57	Below is a scale of incomes in which 1 indicates the "lowest income group" and 10 the "highest income group" in your country. Would you like to know in what group your household is. Please specify the appropriate number, counting all wages, salaries, pensions and other incomes that come in.	1 "Lowest group" 10 "Highest group"	X	X	O	O	O	O	
BC57_1	household monthly income	BC57-1	Before taxes and other deductions, what is the total average monthly income of your household? [This includes all sources of income (ex. Work income, interest or dividends, property income, rent, pensions, welfare support, or the money personally provided by somebody) from all household members including you.]	1 "Group 1: bottom decile" 2 "Group 2" 3 "Group 3" 4 "Group 4" 5 "Group 5" 6 "Group 6" 7 "Group 7" 8 "Group 8" 9 "Group 9" 10 "Group 10: top decile" 88 "Don't know" 99 "No response".	△	cre	cre	△	△	△	
BC57_1_AU	household annual income_AU		What was the total annual income received by everyone in your household BEFORE TAX in the last financial year?	1 0-14,999 2 15,000-29,999 3 30,000-44,999 4 45,000-59,999 5 60,000-74,999 6 75,000-89,999 7 90,000-104,999 8 105,000-119,999 9 120,000-134,999 10 135,000-149,999 11 150,000+ 12 Don't know	O	--	--	--	--	--	
JP_BC57_1	[JP] household annual income		Before taxes and other deductions, what is the total annual income of your household? [This includes all sources of income (including pensions, unemployment benefit, welfare support, interest or dividends, rent, or intrafamily transfer) from all household members including you.]	1 "Less than 500,000 yen" 2 "500,000 - 999,999 yen" 3 "1,000,000 - 1,499,999 yen" 4 "1,500,000 - 1,999,999 yen" 5 "2,000,000 - 2,999,999 yen" 6 "3,000,000 - 3,999,999 yen" 7 "4,000,000 - 4,999,999 yen" 8 "5,000,000 - 6,999,999 yen" 9 "7,000,000 - 9,999,999 yen" 10 "10,000,000 - 14,999,999 yen" 11 "15,000,000 yen or above" 12 "Don't know" 99 "No response".	X	O	X	X	X	X	
BC57_1_KR	household monthly income_KR (won)			9999. Don't know/ No response	--	--	O	--	--	--	
BC57_1_TH	household monthly income_TH (baht)			999999. Don't know	--	--	--	O	--	--	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BC57_1_TH_group	household monthly income_TH grouped			1 Below 1,500 baht 2 1,501-3,000 baht 3 3,000 - 5,000 baht 4 5,001 - 10,000 baht 5 10,001 - 15,000 baht 6 15,001 - 30,000 baht 7 30,001 - 5,0000 baht 8 50,001 - 100,000 baht 9 Over 100,000 baht	--	--	--	O	--	--	
BC57_1_HK	household monthly income_HK			1 < 3,000 2 3,000 - 3,999 3 4,000 - 4,999 4 5,000 - 5,999 5 6,000 - 6,999 6 7,000 - 7,999 7 8,000 - 8,999 8 9,000 - 9,999 9 10,000 - 14,999 10 15,000 - 19,999 11 20,000 - 29,999 12 30,000 =< 99 NA	--	--	--	--	O	--	
BC57_1_TW	household monthly income_TW			1 "<=9,999" 2 "10,000 - 19,999" 3 "20,000 - 29,999" 4 "30,000 - 39,999" 5 "40,000 - 49,999" 6 "50,000 - 59,999" 7 "60,000 - 69,999" 8 "70,000 - 79,999" 9 "80,000 - 89,999" 10 "90,000 - 99,999" 11 "100,000 - 109,999" 12 "110,000 - 119,999" 13 "120,000 - 129,999" 14 "130,000 - 139,999" 15 "140,000 - 149,999" 16 "150,000 - 159,999" 17 "160,000 - 199,999" 18 "200,000 - 249,999" 19 "250,000 - 299,999" 20 "300,000=<" 21 "Don't know"	--	--	--	--	--	O	Need to clarify who are '22. not applicable' to this question.
SC01	monetary situation during the past year	SC01	During the past year, did your family	1 "Save money" 2 "Just get by" 3 "Spent some savings" 4 "Spent savings and borrowed money" 8 "Don't Know" 9 "No Response".	O	O	O	O	O	O	
		SC02	1 Now, I'm going to ask you about various events and conditions that happen to people. I'm interested in those that happened to you or your family during the last 12 months, that is since (CURRENT MONTH), (CURRENT YEAR). As I ask you about the specific events, please think carefully, so that I can record things accurately.								
SC02_1_1	life experience 1: family disbanding		1) Family disbanding (such as separation with your partner, divorce, etc.)	1 "Yes" 2 "No" 8 "Don't Know" 9 "No Response".	X	cre	O	O	O	O	This variable of JP data is constructed using the information obtained from (SC02_a_JP~SC02_f_JP) Q40.
SC02_1_2	life experience 2: heavy burden of medical expenses		2) Medical expenses that cost you a lot (such as hospitalization, operation, nursing home etc.)		O	cre	O	O	O	O	
SC02_1_3	life experience 3: job loss or business bankruptcy		3) Job loss or business bankruptcy		O	cre	O	O	O	O	
SC02_1_4	life experience 4: job insecurity		4) Job insecurity (such as getting switched from a regular to non-regular position)		O	cre	O	O	O	O	
SC02_1_5	life experience 5: wounded at work		5) Wounded at work		O	cre	O	O	O	O	
SC02_1_6	life experience 6: becoming a victim of crime		6) Becoming a victim of crime (such as fraud, burglary, robbery, personal assault, murder, etc.)		O	X	O	O	O	O	
SC02_1_7	life experience 7: investment loss		7) Investment loss (such as stocks, bonds, real estates, etc.)		O	cre	O	O	O	O	We integrated TH's b2_7a and b2_7b variables.
		SC02	2								
SC02_2_1	who experienced family disbanding		1) Family disbanding (such as separation with your partner, divorce, etc.)		X	cre	O	O	O	O	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
SC02_2_2	who experienced heavy burden of medical expenses		2) Medical expenses that cost you a lot (such as hospitalization, operation, nursing home etc.)	0 "Not applicable" 1 "Respondent" 2 "Family" 8 "Don't Know" 9 "No Response".	X	cre	O	O	O	O	This variable of JP data is constructed using the information obtained from (SC02_a_JP--SC02_f_JP) Q40.
SC02_2_3	who experienced job loss or business bankruptcy		3) Job loss or business bankruptcy		X	cre	O	O	O	O	
SC02_2_4	who experienced job security		4) Job insecurity (such as getting switched from a regular to non-regular position)		X	cre	O	O	O	O	
SC02_2_5	who experienced wounded at work		5) Wounded at work		X	cre	O	O	O	O	
SC02_2_6	who experienced crime		6) Becoming a victim of crime (such as fraud, burglary, robbery, personal assault, murder, etc.)		X	X	O	O	O	O	
SC02_2_7	who experienced investment loss		7) Investment loss (such as stocks, bonds, real estates, etc.)		X	cre	O	O	O	O	
SC03	how likely to leave accommodation in 6 months	SC03	How likely do you think is that you will need to leave your accommodation within the next six months because you can no longer afford it? is it...	1 "Very likely" 2 "Quite likely" 3 "Quite unlikely" 4 "Very unlikely" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	O	
		SC04	Do you have any of the following problems with your accommodation?								
SC04_1	housing conditions 1: lack of indoor flushing toilet		1) Lack of indoor flushing toilet	1 "Yes" 2 "No" 8 "Don't Know"	X	O	O	O	O	O	
SC04_2	housing conditions 2: lack of bath or shower		2) Lack of bath or shower		X	O	O	O	O	O	
HK_SC04_3	housing conditions 3: too small living space		3) Too small living space		--	--	--	--	O	--	
		SC05	Please think about the area where you live now - I mean the immediate neighborhood of your home. How satisfied or unsatisfied are you with each of the following problems?								
SC05_1	residential conditions 1: noise		1) Noise	1 "Very unsatisfied" 2 "Somewhat unsatisfied" 3 "Somewhat satisfied" 4 "Very satisfied" 8 "Don't Know" 9 "No Response".	O	△	O	O	O	O	JP asked how problematic residential conditions, not how satisfied with them. We make these variables as JP specific vars.
SC05_2	residential conditions 2: air pollution		2) Air pollution		O	△	O	O	O	O	
SC05_3	residential conditions 3: lack of recreational areas		3) Lack of access to recreational or green areas		O	△	O	O	O	O	
SC05_4	residential conditions 4: water quality		4) Water quality		X	△	O	O	O	O	
SC05_5	residential conditions 5: crime		5) Crime, violence or vandalism		O	△	O	O	O	O	
SC05_6	residential conditions 6: litter or rubbish in the streets		6) Litter or rubbish in the streets		O	△	O	O	O	O	
SC05_1_JP	residential conditions 1: noise_JP		1) Noise	1 "Very problematic" 2 "Somewhat problematic" 3 "Not very problematic" 4 "Not problematic at all" 8 "Don't Know" 9 "No Response".	--	O	--	--	--	--	
SC05_2_JP	residential conditions 2: air pollution_JP		2) Air pollution		--	O	--	--	--	--	
SC05_3_JP	residential conditions 3: lack of recreational areas_JP		3) Lack of access to recreational or green areas		--	O	--	--	--	--	
SC05_4_JP	residential conditions 4: water quality_JP		4) Water quality		--	O	--	--	--	--	
SC05_5_JP	residential conditions 5: crime_JP		5) Crime, violence or vandalism		--	O	--	--	--	--	
SC05_6_JP	residential conditions 6: litter or rubbish in the streets_JP		6) Litter or rubbish in the streets		--	O	--	--	--	--	
		SC06	On the last occasion you needed to see a doctor or medical specialist, to what extent did each of the following factors make it difficult for you to do so?								
SC06_1	difficulties getting health services 1: distance		1) Distance to doctor's office / hospital / medical center	1 "Very difficult" 2 "A little difficult" 3 "Not difficult at all" 4 "Not applicable/Never needed to see doctor" 8 "Don't Know" 9 "No Response".	O	O	O	O	O	O	
SC06_2	difficulties getting health services 2: appointment		2) Delay in getting appointment		O	O	O	O	O	O	
SC06_3	difficulties getting health services 3: waiting time		3) Waiting time to see doctor on day of appointment		O	O	O	O	O	O	
SC06_4	difficulties getting health services 4: cost		4) Cost of seeing the doctor		O	O	O	O	O	O	
		SC07	1 Are you provided with the following programs at work?								
SC07_1_1	whether provided at work 1: maternity leave		1) Maternity leave for women who are pregnant or recently gave a birth	0 "Not applicable" 1 "Yes" 2 "No" 8 "Don't Know" 9 "No Response".	X	X	O	O	O	O	These questions are applicable to those who are currently working or those who have had a job only. However KR and TH asked to all respondents. Need to be cleaned.
SC07_1_2	whether provided at work 2: childcare leave for women		2) Childcare leave for women with a baby less than 12 months old		X	X	O	O	X	O	
SC07_1_3	whether provided at work 3: childcare leave for men		3) Childcare leave for men with a baby less than 12 months old		X	X	O	O	X	O	
SC07_1_4	whether provided at work 4: day care center		4) Day care center at work		X	X	O	O	X	O	
		SC07	2 If so, how easy or how difficult is it to actually use those programs?								

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
SC07_2_1	how difficult to use welfare program 1: maternity leave		1) Maternity leave for women who are pregnant or recently gave a birth	0 "Not applicable" 1 "Very easy"	X	X	O	O	O	O	
SC07_2_2	how difficult to use welfare program 2: childcare leave for women		2) Childcare leave for women with a baby less than 12 months old	2 "Easy" 3 "Difficult"	X	X	O	O	X	O	
SC07_2_3	how difficult to use welfare program 3: childcare leave for men		3) Childcare leave for men with a baby less than 12 months old	4 "Very difficult" 8 "Don't Know"	X	X	O	O	X	O	
SC07_2_4	how difficult to use welfare program 4: day care center		4) Day care center at work	9 "No Response".	X	X	O	O	X	O	
SC08	how much financial burden of education	SC08	How much of a burden is the money you spend on your children's study fee, compared to your income?	0 "No school age children/Not Applicable" 1 "Very burdensome" 2 "A little burdensome" 3 "Not very burdensome" 4 "Not burdensome at all" 8 "Don't Know"	X	O	O	O	O	O	TW used different wording ('tuition' rather than 'study fee') and added two separate questions. We included TW in SC08 for comparison. Please be aware of the difference in wording. Two additional vars. of TW were included as TW-only variables in the merged data set.
		SC08 (HK, TW)	How much of a burden is the money you spend on following expenses?								
			1) Children's tuition	0 "No school age children/Not Applicable" 1 "Very burdensome" 2 "A little burdensome" 3 "Not very burdensome" 4 "Not burdensome at all" 8 "Don't Know"	X	X	X	X	O	O	
HK_TW_SC08_2			2) Caring for elderly or children	9 "No Response".	X	X	X	X	O	O	
HK_TW_SC08_3			3) Daily expenses		X	X	X	X	O	O	
SS09	R's subjective health condition	SS09	In general, would you say your health is...	1 "Very good" 2 "Good" 3 "Fair" 4 "Bad" 5 "Very bad" 8 "Don't Know" 9 "No Response".	O	O	O	O	X	X	
SS10	whether R have chronic health problem	SS10	Do you have any chronic(long-standing) physical or mental health problem, illness or disability?	1 "Yes" 2 "No" 3 "Refusal" 9 "No Response".	O	X	O	O	X	X	
SS11	whether R is hampered in daily activities by health problem	SS11	Are you hampered in your daily activities by this physical or mental health problem, illness or disability?	1 "Yes, severely" 2 "Yes, to some extent" 3 "No" 4 "Refusal" 8 "Don't Know" 9 "No Response".	X	O	O	O	X	X	
		SC12	Have you or someone else in your household received any of the following types of income over the past 12 months? Please tick 'yes' or 'no' for each source of income.								
SC12_1	income sources 1: wages or salaries		1) Wages or salaries		O	O	O	O	X	O	
SC12_2	income sources 2: from self-employment or farming		2) Income from self-employment or farming		O	O	O	O	X	O	
SC12_3	income sources 3: pension		3) Pension	1 "Yes" 2 "No" 8 "Don't Know"	O	O	O	O	X	O	
SC12_4	income sources 4: child benefit		4) Child benefit(inc. alimony)	9 "No Response".	O	X	O	O	X	O	
SC12_5	income sources 5: social benefits		5) Unemployment benefit, disability, benefit or any other social benefits		O	O	O	O	X	O	
SC12_6	income sources 6: other income		6) Other income(e.g. from savings, property or stocks, etc.)		O	O	O	O	X	O	
SC12_7	income sources 7: from family or relatives		7) Informal support from family or relatives		O	O	O	O	X	O	
SS13	the largest sources of income	SS13	Which of your sources of income is the largest?	1 "Wages or salaries" 2 "Income from self-employment of farming" 3 "Pension" 4 "Child benefit (incl. alimony)" 5 "Unemployment benefit, disability benefit or any other social benefits" 6 "Other income" 7 "Can't choose" 8 "Don't Know"	O	X	O	O	X	O	AU asked about 'the main source of income', not 'the largest source if income'. We think that the difference is not critical so that merged AU var. with other countries' var.
		SS14	On average, how many hours in a week do you spend on these activities?								
SS14_1	number of hours spend per week on child care		1) Caring for and educating children _____ hours		X	X	O	O	X	O	
SS14_2	number of hours spend per week on cooking and housework		2) Cooking and housework _____ hours		X	X	O	O	X	O	Out of range value in TW data (ID=A02013, SS14_2=417417). Need to be cleaned.

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
SS14_3	number of hours spend per week on elder care		3) Caring for elderly/disabled relatives ____ hours		X	X	O	O	X	O	
SS14_4	number of hours spend per week on voluntary activities		4) Voluntary and charitable activities ____ hours		X	X	O	O	X	O	
CC15	trust in people	CC15	Generally speaking, would you say that most people can be trusted or that you need to be very careful in dealing with people?	1 "Most people can be trusted" 2 "Can't be too careful" 8 "Don't Know" 9 "No Response".	△	O	O	O	O	O	AU asked with different format. (Question: Generatly speaking, would you say that most people can be trusted? Response categories: 1. yes, 2. no). We separated this var as AU specific var.
CC15_AU	trust in people_AU			1 "Yes" 2 "No" 8 "Don't Know" 9 "Missing".	O	--	--	--	--	--	
		CC16	I now want to ask you how much you trust various groups of people. Could you tell me how much you trust...		(diff. in response)						
CC16_1	trust in family		1) Family	1 "Trust them completely" 2 "Trust them a little bit" 3 "Do not trust them very much" 4 "Do not trust them at all" (5 "Have not thought about it") (6 "Not relevant") 8 "Don't Know" 9 "No Response".	O	O	O	O	O	O	AU added two response categories ('5. have not thought about it', and '6. Not relevant'). AU used different question wordings for CC16_4, CC16_6, CC16_7, and CC16_8. (see variable description column). We think that they may not have significant affect on the comparability. Hence we merged AU vars. with other countries' variables.
CC16_2	trust in neighbors		2) Neighbors		O	O	O	O	O	O	
CC16_3	trust in personal acquaintances		3) Personal acquaintances		X	O	O	O	O	O	
CC16_4	trust in strangers (AU: people you meet for the first time)		4) Strangers		△	O	O	O	O	O	
CC16_5	trust in people with different religion		5) People with different religion from you		O	O	O	O	O	O	
CC16_6	trust in foreigners (AU: people of another nationality)		6) Foreigners		O	O	O	O	O	O	
CC16_7	trust in doctor (AU: your regular doctor)		7) Your doctor		O	O	O	O	O	O	
CC16_8	trust in political leaders (AU: national political leaders)		8) National political leader (such as governor, president, party leader etc)		O	O	O	O	O	O	
		CC17	I now want to ask you how much you trust various organizations or institutions. Could you tell me how much you trust...		(diff. in response)						
CC17_1	confidence in religious organizations		1) Religious organizations	1 "Trust them completely" 2 "Trust them a little bit" 3 "Do not trust them very much" 4 "Do not trust them at all" (5 "Have not thought about it") (6 "Not relevant") 8 "Don't Know" 9 "No Response".	O	X	O	O	O	O	JP used 'self-defence force'
CC17_2	confidence in army		2) Army		X	O	O	O	O	O	
CC17_3	confidence in newspapers		3) Newspapers		△	O	O	O	O	O	
CC17_3_AU	confidence in the press				O	--	--	--	--	--	
CC17_4	confidence in TV		4) TVs		△	O	O	O	O	O	
CC17_4_AU	confidence in media				O	--	--	--	--	--	
CC17_5	confidence in labor unions		5) Labor unions		X	O	O	O	O	O	
CC17_6	confidence in police		6) Police		X	O	O	O	O	O	
CC17_7	confidence in judiciary		7) Judiciary		△	O	O	O	O	O	JP used 'legal system'.
CC17_7_AU	confidence in the legal system				O	--	--	--	--	--	
CC17_8	confidence in administration		8) Administration		X	O	O	O	O	O	JP used 'government'.
CC17_9	confidence in political parties		9) Political parties		X	X	O	O	O	O	
CC17_10	confidence in parliament		10) Parliament (or equivalent, depending on your country's system)		X	X	O	O	O	O	
CC17_11	confidence in NGOs		11) NGOs		X	X	O	O	O	O	
CC17_12	confidence in major companies		12) Major Companies		X	O	O	O	O	O	
CC17_13	confidence in scientists		13) Scientists		X	X	O	O	O	O	
CC17_14	confidence in university		14) University		X	X	O	O	O	O	
CC17_15	confidence in charitable organizations		15) Charitable or humanitarian organizations		X	O	O	O	O	O	
CC17_16	confidence in banks		16) Banks		O	X	O	O	O	O	
AU_CC17_17	[AU] confidence in your government				O	--	--	--	--	--	
JP_CC17_17	[JP] confidence in local government or municipality				--	O	--	--	--	--	
		CC18	On this list are various groups of people. Could you please mention any that you would not like to have as neighbors?								
CC18_1	tolerance for people 1: drug addicts		1) Drug addicts		X	X	O	O	O	O	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
CC18_2	tolerance for people 2: different race		2) People of a different race	1 "Mentioned" 2 "Not Mentioned" 8 "Don't Know" 9 "No Response".	X	X	O	O	O	O	
CC18_3	tolerance for people 3: people who have AIDs		3) People who have AIDS		X	X	O	O	O	O	
CC18_4	tolerance for people 4: immigrants, foreign workers		4) Immigrants/foreign workers		X	X	O	O	O	O	
CC18_5	tolerance for people 5: homosexuals		5) Homosexuals		X	X	O	O	O	O	
CC18_6	tolerance for people 6: people of different religion		6) People of a different religion		X	X	O	O	O	O	
CC18_7	tolerance for people 7: heavy drinkers		7) Heavy drinkers		X	X	O	O	O	O	
CC18_8	tolerance for people 8: unmarried couples living together		8) Unmarried couples living together		X	X	O	O	O	O	
CC18_9	tolerance for people 9: people who speak different language		9) People who speak a different language		X	X	O	O	O	O	
CC18_10	tolerance for people 10: people with criminal record		10) People with a criminal record		X	X	O	O	O	O	
CC18_11	tolerance for people 11: people with mental problem		11) Someone with a mental health problem		X	X	O	O	O	O	
CC19	support or not: yielding 10% of income to help the unemployed	CC19	Suppose there is a program in which you can help the unemployed find a job [or deserving poor] by yielding 10% of your current income. Are you willing to support this program?	1 "Very willing" 2 "Somewhat willing" 3 "Somewhat unwilling" 4 "Unwilling at all" 8 "Don't Know" 9 "No Response".	X	△	O	O	O	O	
		CC20	Now I am going to read off a list of voluntary organizations. For each one, could you tell me whether you are an active member, an inactive member or not a member of that type of organization?		(diff. in response category)						
CC20_1	membership in 1: church or religious organization		1) Church or religious organization	1 "Don't belong" 2 "Active member" 3 "Inactive member" 7 "Can't choose"	△	△	O	O	O	O	AU and JP have different response categories. We separated AU and JP vars from standard variables.
CC20_2	membership in 2: sport or recreational organization		2) Sport or recreational organization		△	△	O	O	O	O	
CC20_3	membership in 3: cultural organization		3) Art, music, educational, or cultural organization		△	X	O	O	O	O	
CC20_1_AU	membership in 1: church or religious organization_AU				O	--	--	--	--	--	
CC20_2_AU	membership in 2: sport or recreational organization_AU				O	--	--	--	--	--	
CC20_3_AU	membership in 3: cultural organization_AU				O	--	--	--	--	--	
CC20_4	membership in 4: labor union		4) Labor union	1 "Don't belong" 2 "Active member" 3 "Inactive member" 7 "Can't choose"	X	△	O	O	O	O	JP combined 'labor union (CC20_4)' and 'occupational association (CC20_6)' in one question. See CC20_4_JP below.
CC20_5	membership in 5: political party		5) Political party		X	△	O	O	O	O	
CC20_6	membership in 6: occupational association		6) Occupational association		X	△	O	O	O	O	JP combined 'labor union (CC20_4)' and 'occupational association (CC20_6)' in one question. See CC20_4_JP below.
CC20_7	membership in 7: NGOs		7) NGOs		X	X	O	O	O	O	
CC20_8	membership in 8: school-related organization		8) School-related organization (such as alumni association)		X	X	O	O	O	O	
CC20_9	membership in 9: familial organization		9) Familial organization (Kinship organization or Extended family organization descending from the same ancestor)		X	X	O	O	O	O	
CC20_10	membership in 10: other		10) Other (specify)		X	X	O	O	O	O	KR has only 10 valid cases and others are treated as system missing. Why?
AU_CC20_11	[AU] membership in 11: other community-based organization				O	--	--	--	--	--	
			Do you take part in activities listed below?								Please notice that JP used different question wording.
CC20_1_JP	membership in 1: church or religious organization_JP		Religious organization or similar groups	1 "Yes" 2 "No" 99 "No response"	--	O	--	--	--	--	
CC20_2_JP	membership in 2: Sport or recreational organization_JP		Sport or recreational organization		--	O	--	--	--	--	
CC20_4_JP	membership in 4: labor union or occ association_JP		Labor union/ industry group/ occupational association		--	O	--	--	--	--	
CC20_5_JP	membership in 5: Political party_JP		Political party/ political organization		--	O	--	--	--	--	
JP_CC20_11	membership in 11: neighborhood community_JP		Neighborhood community association/ children community/ elderly community/ women's service activities		--	O	--	--	--	--	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
JP_CC20_12	membership in 12: volunteer activity_JP		Volunteer activity/ Social service activities		--	O	--	--	--	--	
CC21	national pride	CC21	How proud are you to be a Korean[Your Nationality]?	1 "Very proud" 2 "Quite proud" 3 "Not very proud" 4 "Not at all proud" (5 "I do not identify as an Australian") 8 "Don't Know" 9 "No Response".	O	O	O	O	O	O	AU added '5. I do not identify as an Australian'. We think that it is ok to merge with other countries' var.
		CC22	How close to or distant from do you feel about the following identities you might have?		(diff. in questi on						
CC22_1	how close R feel to 1: resident of neighborhood		1) Resident of my neighborhood	1 "Very close" 2 "Close" 3 "Distant" 4 "Very distant" 8 "Don't Know" 9 "No Response".	O	X	O	O	O	O	AU used different question wording: "To what extent do you feel that you have a sense of belonging or not belonging as a member of the following..."). However, the response categories are same with those in the standard questionnaire, so we merged them.
CC22_2	how close R feel to 2: resident of city		2) Resident of my city		O	X	O	O	O	O	
CC22_3	how close R feel to 3: resident of metropolis or province		3) Resident of a metropolis or province [optional]		O	X	O	O	X	X	
CC22_4	how close R feel to 4: R's country		4) A Korean [Your Country]		O	X	O	O	O	O	
CC22_5	how close R feel to 5: R's ethnicity		5) Member of a Korean Nation [Your Nation or Ethnicity]		X	X	O	O	X	O	
CC22_6	how close R feel to 6: asians		6) An Asian		X	X	O	O	O	O	
CC22_7	how close R feel to 7: world citizen		7) A World Citizen		O	X	O	O	O	O	
		CS23	Thinking of people living outside of your household how often do you have direct(face to face)/indirect(by phone, e-mail, by post) contact with								We changed the wording of response category '7. Don't have such relatives' to '7. Don't have such persons'.
CS23_1	how often contact with family living outside of HH		1) Family	1 "More than once a day" 2 "Every day or almost every day" 3 "At least once a week" 4 "Once or twice a month" 5 "Several times a year" 6 "Less often" 7 "Don't have such persons" 88 "Don't Know" 99 "No Response".	X	O	O	O	X	X	
CS23_2	how often contact with friends		2) Friends		X	O	O	O	X	X	
CS23_3	how often contact with colleagues		3) Colleagues		X	O	O	O	X	X	TH does have 182 'not applicable' cases. It was confirmed by TH team that these cases are those who do not have colleagues.
CS23_4	hoe often contact with neighbors		4) Neighbors		X	O	O	O	X	X	
CS23_2_AU	how often direct contact with friends_AU			1 "Every day or almost every day" 2 "At least once a week" 3 "Once or twice a month" 4 "Several times a year" 5 "Less often" 6 "Don't have any" 99 "No Response".	O	--	--	--	--	--	AU asked 'direct' contact, using the following question wording: How often do you have direct contact with...".
CS23_3_AU	how often direct contact with colleagues_AU				O	--	--	--	--	--	
CS23_4_AU	how often direct contact with neighbors_AU				O	--	--	--	--	--	
		CC24	In your opinion how much tension is there between each of the following groups in this country?		(3-point scale)						
CC24_1	how much tension between the poor and the rich		1) poor and rich people	1 "Very serious" 2 "Somewhat serious" 3 "Not very serious" 4 "Not serious at all" 8 "Don't Know" 9 "No Response".	△	O	O	O	O	O	
CC24_2	how much tension between managers and workers		2) management and workers		△	O	O	O	O	O	
CC24_3	how much tension between men and women		3) men and women		△	O	O	O	O	O	
CC24_4	how much tension between old and young people		4) old people and young people		△	O	O	O	O	O	
CC24_5	how much tension between different racial and ethnic groups		5) different racial and ethnic groups		△	O	O	O	O	O	
CC24_6	how much tension between different religious groups		6) different religious groups		△	O	O	O	O	O	
CC24_1_AU	how much tension between the poor and the rich_AU			1 "A lot of tension" 2 "A bit of tension" 3 "No tension" 4 "Don't know" 99 "No Response".	O	--	--	--	--	--	AU used 3-point scale measure for these questions.
CC24_2_AU	how much tension between managers and workers_AU				O	--	--	--	--	--	
CC24_3_AU	how much tension between men and women_AU				O	--	--	--	--	--	
CC24_4_AU	how much tension between old and young people_AU				O	--	--	--	--	--	
CC24_5_AU	how much tension between different racial and ethnic groups_AU				O	--	--	--	--	--	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
CC24_6_AU	how much tension between different religious groups_AU				O	--	--	--	--	--	
CS25	views on immigration	CS25	How about people from other countries coming here to live? Which one of the following do you think the government should do?	1 "let anyone come who wants to" 2 "let people come as long a there are jobs available" 3 "put strict limits on the number of foreigners who can come here to work" 4 "prohibit people coming here to work" 8 "Don't Know" 9 "No Response".	O	O	O	O	X	X	AU used different question wording: "When people immigrate to Australia, which one of the following do you think the government should do?"
		CS26	For each of the following aspects, indicate how important it is in your life. Would you say it is:								
CS26_1	how important in life 1: family		1) Family	0 "Not applicable" 1 "Very important" 2 "Rather important" 3 "Not very important" 4 "Not at all important" 8 "Don't Know" 9 "No Response".	O	X	O	O	O	O	
CS26_2	how important in life 2: friends		2) Friends		O	X	O	O	O	O	
CS26_3	how important in life 3: respect for parents		3) Respect for parents		O	X	O	O	O	O	
CS26_4	how important in life 4: duty to childrex		4) Duty to children		X	X	O	O	O	O	
CS26_5	how important in life 5: leisure time		5) Leisure time		X	X	O	O	O	O	
CS26_6	how important in life 6: politics		6) Politics		O	X	O	O	O	O	
CS26_7	how important in life 7: work		7) Work		X	X	O	O	O	O	
CS26_8	how important in life 8: religion		8) Religion		O	X	O	O	O	O	
		CC27	For each of the following two statements, indicate which side you agree more. (If you are not sure, please choose that is more convincing for you.)								
CC27_1	opinions on causes of poverty		A If someone have difficulties in earning a living. 1) it is due to his/her lack of effort or ability. 2) it is due to the problems in politics or social institutions.	1 "it is due to his/her lack of effort or ability" 2 "it is due to the problems in politics or social institutions" 9 "No Response".	X	O	O	O	O	O	
CC27_2	opinions on the restriction on individual freedom		B 1) To achieve public good or common benefit, individual freedom and happiness can be restricted to some extent. 2) It is not desirable to pursuing public good or common benefit on the cost of individual freedom and happiness	1 "To achieve public good or common benefit, individual freedom and happiness can be restricted to some extent" 2 "It is not desirable to pursuing public good or common benefit on the cost of individual freedom and happiness". 9 "No Response".	X	O	O	O	O	O	
IC28_1	whether to vote	IC28 -1	Did you vote in the last general election?	1 "Yes" 2 "No" 3 "Not Eligible" 7 "Refuse" 9 "No Response".	O	O	O (cre)	O	O	O	KR asked this question to choose candidates whom respondents voted for. We recoded them to fit to the original question.
		IC29	During the past 12 months, have you ever experienced discrimination against you due to any of the following reasons?								
IC29_1	discrimination experience due to 1: social status		1) Social status such as non-regular employment	1 "Yes" 2 "No" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	O	
IC29_2	discrimination experience due to 2: physical handicap		2) Physically handicapped and/or medical history		O	O	O	O	O	O	(AU: physical/mental disability)
IC29_3	discrimination experience due to 3: age		3) Age		O	O	O	O	O	O	
IC29_4	discrimination experience due to 4: sexual harassment		4) Sexual harassment		O	X	O	O	O	O	
IC29_5	discrimination experience due to 5: gender		5) Gender		O	O	O	O	O	O	
IC29_6	discrimination experience due to 6: nationality		6) Nationality		O	O	O	O	O	O	
IC29_7	discrimination experience due to 7: physical look		7) Physical look		O	O	O	O	O	O	(AU: physical appearance)
IC29_8	discrimination experience due to 8: region of origin		8) Region of origin		O	O	O	O	O	O	(AU: Ethnic background)
IC29_9	discrimination experience due to 9: educational degree		9) Educational degree		X	O	O	O	O	O	
IC29_10	discrimination experience due to 10: criminal record		10) Criminal record		O	X	O	O	O	O	
IC29_11	discrimination experience due to 11: religion		11) Religion		O	O	O	O	O	O	
IC29_12	discrimination experience due to 12: other		12) Other (Specify:_____)		O	O	O	O	O	O	No valid cases in KR data.
		IC30	How much do you agree or disagree with the following opinions about immigrants living in Korea[Your Country]?								

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
IC30_1	agree: an immigrant can become a political leader		1) An immigrant can become a political leader if so qualified.	1 "Strongly Agree" 2 "Agree"	X	X	O	O	O	O	
IC30_2	agree: domestic students should be given priority to immigrant students		2) Korean [Your Country] students should be given priority to immigrant students in college admissions if they are equally qualified.	3 "Neither agree nor disagree" 4 "Disagree" 5 "Strongly Disagree"	X	X	O	O	O	O	
IC30_3	agree: an immigrant can become CEO of a company		3) An immigrant can become CEO of a Korean company if so qualified.	7 "Can't choose" 9 "No Response".	X	X	O	O	O	O	
		IC31	How much do you agree or disagree with the following statements about men and women?								
IC31_1	agree: men make better political leaders than women do		1) On the whole, men make better political leaders than women do.	1 "Strongly Agree" 2 "Agree"	O	O	O	O	O	O	
IC31_2	agree: university education is more important for a boy		2) A university education is more important for a boy than for a girl.	3 "Neither agree nor disagree" 4 "Disagree" 5 "Strongly Disagree"	O	O	O	O	O	O	
IC31_3	agree: men make better business executives than women		3) On the whole, men make better business executives than women do.	7 "Can't choose" 9 "No Response".	O	O	O	O	O	O	
IC32	whether R have a person who needs regular assistance	IC32	In your household, do you have a person(s) who needs regular assistance by someone else (such as physically/mentally handicapped or elderly)?	1 "Yes" 2 "No" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	O	
IC33	ever tried to use care facilities outside home	IC33	Have you ever tried to use care facilities outside your home (such as a nursing home) to take care of him/her?	0 "Not applicable" 1 "Currently using those facilities" 2 "Tried it before, but gave up because it was too expensive" 3 "Tried it before, but gave up because the care provided at those facilities was unsatisfactory" 4 "Tried it before, but gave up because it is morally/culturally right to take care of him/her by family" 5 "Never tried it, because it was too expensive" 6 "Never tried it, because the care provided at those facilities was unsatisfactory" 7 "Never tried it, because it is morally/culturally right to take care of him/her by family" 8 "Other" 77 "Can't choose"	X	O	O	O	O	O	
IC34	whether experienced credit denied by financial institutions	IC34	Do you have any experience of credit denied by banks or any other official financial institutions?	0 "Not applicable" 1 "Yes" 2 "No"	X	X	O	O	O	O	TW has 'not applicable'. Why?
IC35	whether experienced difficulty in using public transportation	IC35	Do you ever experience difficulty in using public transportation? (such as bus, subway, and train; not including taxi)	8 "Don't Know" 9 "No Response".	O	O	O	O	O	O	
IC36	reason for difficulty in using public transportation	IC36	Why did you experience difficulty in using public transportation?	0 "Not applicable" 1 "Fare is too expensive for me" 2 "Bus stops or train stations are too far away" 3 "Inconvenience due to frequency of service" 4 "Inconvenience due to accessibility" 5 "Other" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	O	
EC37	how likely to achieve higher status by own effort	EC37	How likely or unlikely do you think that one can achieve higher social or economic status by his/her own effort? (such as studying hard to go to better schools; accumulating professional/technical knowledge etc.)	1 "Very likely" 2 "A little likely" 3 "Neither likely nor unlikely" 4 "A little unlikely" 5 "Very unlikely" 8 "Don't Know" 9 "No Response".	O	O	O	O	O	O	
EC38	freedom of public expression(10 point scale)	EC38	How free or oppressed do you think is public expression of opinions and/or communication in Korea[Your Country] from/by external influences(such as political power)?	1 "Very Oppressed" 10 "Very free"	X	O	O	O	O	O	
EC39	how much help R expect to receive when in trouble	EC39	Suppose you happen to be in a trouble such as layoffs, sexual harassments, or physical handicap. How much help (such as free information and counseling) do you expect you would be able to receive from either government or non-government organizations?	1 "Very much" 2 "A little" 3 "Neither much nor little" 4 "Little" 5 "Very little" 8 "Don't Know" 9 "No Response".	X	O	O	O	O	O	
		EC40	To what extent do you agree or disagree with the following statements? Please tick one box on each line.								

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
EC40_1	agree: trade unions are very important for job security		1) Trade unions are very important for the job security of employees	1 "Strongly Agree" 2 "Agree" 3 "Neither agree nor disagree" 4 "Disagree"	X	O	O	O	O	O	
EC40_2	agree: without trade unions the working conditions would be much worse		2) Without trade unions the working conditions of employees would be much worse than they are	5 "Strongly Disagree" 7 "Can't choose" 9 "No Response".	O	O	O	O	O	O	
EC41	how important: politicians take into account the views of citizens(7 point scale)	EC41	There are different opinions about people's rights in a democracy. On a scale of 1 to 7, where 1 is not at all important and 7 is very important, how important is it: That politicians take into account the views of citizens before making decisions.	1 "Not at all important " 7 "Very important"	△ (asked frequency)	O	O	O	O	O	The standard question intended to ask the extent of importance. AU asked frequency instead of degree of importance. We separated AU vars.
EC42	how important: businesses take into account the views of citizens(7 point scale)	EC42	There are different opinion about people's rights in an economy. On a scale of 1 to 7, where 1 is not at all important and 7 is very important, how important is it: That businesses take into account the views of citizens before making major decisions (such as company relocation and plant closure).	77 "Can't choose" 99 "No Response".	△ (asked frequency)	O	O	O	O	O	
EC41_AU	how often: politicians take into account the views of citizens(7 point scale)			1 "Always " 7 "Never"	O	--	--	--	--	--	
EC42_AU	how often: businesses take into account the views of citizens(7 point scale)			99 "No Response".	O	--	--	--	--	--	
		EC44	1 Have you ever participated in any of the political actions listed below? If so, please tell us your experiences.		diff. in question						
EC44_1_1	participated in 1: signing a petition		1) Signing a petition		O	X	O	O	O	O	AU's question wording is as follows; "Have you, or would you, participate in any of the political actions listed below"
EC44_1_2	participated in 2: joining in boycotts		2) Joining in boycotts	1 "Have done" 2 "Might do"	O	X	O	O	O	O	
EC44_1_3	participated in 3: joining demonstrations		3) Joining demonstrations	3 "Would never do"	O	X	O	O	O	O	
EC44_1_4	participated in 4: joining strikes		4) Joining strikes	8 "Don't Know" 9 "No Response".	O	X	O	O	O	O	
EC44_1_5	participated in 5: online political actions		5) Online political actions		O	X	O	O	O	O	
		EC44	2 Did you feel threatened if you have done, or do you think you will, if you might do, because of the police/ military operation or the possibility of punishment?								
EC44_2_1	feel threatened, if participate in signing a petition		1) Signing a petition		X	X	O	O	O	O	TH asked these question to all respondents. We cleaned them in order for only those who choose EC44_1_1~5=1 or 2 have valid value.
EC44_2_2	feel threatened, if participate in joining in boycotts		2) Joining in boycotts	0 "Not applicable"	X	X	O	O	O	O	
EC44_2_3	feel threatened, if participate in joining demonstrations		3) Joining demonstrations	1 "Yes" 2 "No"	X	X	O	O	O	O	
EC44_2_4	feel threatened, if participate in joining strikes		4) Joining strikes	8 "Don't Know"	X	X	O	O	O	O	
EC44_2_5	feel threatened, if participate in online political actions		5) Online political actions		X	X	O	O	O	O	
		EC45	How often do you do each of the following activities in your free time?								
EC45_1	how often: watch TV, DVD, videos		1) Watch TV, DVD, videos		O	△	O	O	X	O	
EC45_2	how often: go to live theater		2) Go to live theater		O	X	O	O	X	O	
EC45_3	how often: go to classical music performance		3) Go to classical music performance (including opera and chorus)		△	X	O	O	X	O	AU asked about 'music concerts' withough differntiating classical music and popular music. Hence we made AU var. as AU specific one.
EC45_4	how often: go to popular music concerts		4) Go to popular music concerts	1 "Daily" 2 "Several times a week" 3 "Several times a month"	△	X	O	O	X	O	
EC45_4_AU	how often: go to music concerts			4 "Several times a year or less often" 5 "Never"	O	△	--	--	--	--	
EC45_5	how often: go to art exhibitions		5) Go to art exhibitions	8 "Don't Know"	X	△	O	O	X	O	
EC45_6	how often: go to musiums or cultural heritage		6) Go to museums or cultural heritage	9 "No Response".	O	X	O	O	X	O	
AU_EC45_7	[AU] how often: go to live sport				O	--	--	--	--	--	AU included these two additional questions.
AU_EC45_8	[AU] how often: go to the cinema				O	--	--	--	--	--	
EC45_1_JP	whether R: watch TV, DVD, videos_JP	a)	Watch TV, DVD, videos		--	O	--	--	--	--	JP asked whether R do each activities, not frequency of doing them.
EC45_4_JP	whether R:: go to music concerts_JP	b)	go to live music concerts	1 "Yes"	--	O	--	--	--	--	
EC45_5_JP	whether R:: go to art exhibitions_JP	c)	Go to art exhibitions	2 "No"	--	O	--	--	--	--	
JP_EC45_7	[JP] whether R: eating out with family	d)	enjoy eating out with family	9 "No response"	--	O	--	--	--	--	
JP_EC45_8	[JP] whether R: travel with family	e)	travel with family		--	O	--	--	--	--	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
		EC46	Please tell me whether you strongly agree, agree, neither agree or disagree, disagree or strongly disagree with each statement.								
EC46_1	agree: I am optimistic about the future	1)	I am optimistic about the future	1 "Strongly Agree" 2 "Agree" 3 "Neither agree nor disagree" 4 "Disagree" 5 "Strongly Disagree" 7 "Can't choose" 9 "No Response".	O	X	O	O	O	O	
EC46_2	agree: my life is close to how I would like to be	2)	On the whole my life is close to how I would like it to be		X	X	O	O	O	O	
EC46_3	agree: in order to get ahead, forced to do not corrent things	3)	In order to get ahead nowadays you are forced to do things that are not correct		O	X	O	O	O	O	
EC46_4	agree: I feel left out of society	4)	I feel left out of society		O	X	O	O	O	O	
EC46_5	agree: life has become so complicated that I can't find my way	5)	Life has become so complicated today that I almost can't find my way		O	X	O	O	O	O	
EC46_6	agree: the value of what I do is not recognized by others	6)	I don't feel the value of what I do is recognized by others		O	X	O	O	O	O	
EC46_7	agree: some people look down on me	7)	Some people look down on me		X	X	O	O	O	O	
		ES47	I am going to read out some areas of daily life in which you can spend your time. Could you tell me if you think you spend too much, too little or just about the right amount of time in each area.								
ES47_1	how much time spend on job	1)	My job/paid work	0 "Not applicable" 1 "Too much" 2 "Just right" 3 "Too little" 8 "Don't Know" 9 "No Response".	X	O	O	O	X	△	The standard questions of these vars uses 3-point scale measure. TW asked these questions with 4-point scale.
ES47_2	how much time spend on contact with family	2)	Contact with family members living in this household or elsewhere		X	O	O	O	X	△	
ES47_3	how much time spend on social contact	3)	Other social contact (not family)		X	O	O	O	X	△	
ES47_4	how much time spend on hobbies	4)	Own hobbies interests		X	O	O	O	X	△	
ES47_5	how much time spend on voluntary work or political activities	5)	Taking part in voluntary work or political activities		X	O	O	O	X	△	
ES47_1_TW	how much time spend on job_TW	1)	My job/paid work	0 "Not applicable" 1 "Too much" 2 "Just right" 3 "Too little" 4 "Seldom" 8 "Don't Know" 9 "No Response".	--	--	--	--	--	O	
ES47_2_TW	how much time spend on contact with family_TW	2)	Contact with family members living in this household or elsewhere		--	--	--	--	--	O	
ES47_3_TW	how much time spend on social contact_TW	3)	Other social contact (not family)		--	--	--	--	--	O	
ES47_4_TW	how much time spend on hobbies_TW	4)	Own hobbies interests		--	--	--	--	--	O	
ES47_5_TW	how much time spend on voluntary work or political activities_TW	5)	Taking part in voluntary work or political activities		--	--	--	--	--	O	
ES48	how well R read English	ES48	How well do you read English?	1 "Very well" 2 "Quite well" 3 "Not very well" 4 "Not at all" 8 "Don't Know" 9 "No Response".	O	X	O	O	X	O	
		TS49	Have you ever doubted information from the following individuals?								
TS49_1	doubt information from person 1: doctor	1)	Doctor	1 "Yes" 2 "No" 3 "Have not received information from this individual" 8 "Don't Know" 9 "No response"	O	X	O	O	X	X	(AU: doctor in general)
TS49_2	doubt information from person 2: lawyer	2)	Lawyer		X	X	O	O	X	X	
TS49_3	doubt information from person 3: local politician	3)	Local politician		X	X	O	O	X	X	
TS49_4	doubt information from person 4: national leader	4)	National leader		X	X	O	O	X	X	
TS49_5	doubt information from person 5: employer	5)	Employer		X	X	O	O	X	X	
TS49_6	doubt information from person 6: bank employee	6)	Bank employee		X	X	O	O	X	X	
TS49_7	doubt information from person 7: person who reads the news	7)	Person who reads the news on television or radio		X	X	O	O	X	X	
TS49_8	doubt information from person 8: family member	8)	Family member		O	X	O	O	X	X	
		TS50	Have you ever doubted information from the following organizations/institutions?								
TS50_1	doubt information from institution 1: legal system	1)	The legal system		X	X	O	O	X	X	
TS50_2	doubt information from institution 2: local government	2)	Your local government		X	X	O	O	X	X	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
TSS0_3	doubt information from institution 3: national government		3) Your national government	1 "Yes" 2 "No" 3 "Have not received information from this individual" 8 "Don't Know"	O	X	O	O	X	X	
TSS0_4	doubt information from institution 4: credit card companies		4) Credit card companies		O	X	O	O	X	X	
TSS0_5	doubt information from institution 5: media		5) The media		O	X	O	O	X	X	
TSS0_6	doubt information from institution 6: banks		6) Banks		X	X	O	O	X	X	
TSS0_7	doubt information from institution 7: big business		7) Big business		X	X	O	O	X	X	
TS51	opinion: people take advantage of R	TS51	Do you think that most people would take advantage of you if they had the chance?	1 "Yes" 2 "No" 3 "Have not thought about it" 8 "Don't Know"	X	O	O	O	X	X	
		TS52	When visiting your doctor (or a doctor that you see most often), to what extent do the following factors influence your decision to trust them? Please circle a number from 1 to 3 or tick the right most column.		diff. in questi on wordin						
TSS2_1	factors influencing trust in doctor 1: wearing a white coat		1) They are wearing a white coat	1 "A lot" 2 "Somewhat" 3 "Not at all" 8 "Don't Know" 9 "No Response".	O	X	O	O	X	X	AU's question wording is as follows; If you had a health problem that needed immediate attention and your usual doctor was not available, how much would the following factors influence your decision to trust a doctor you have never seen before? Please circle a number from 1 to 3 or tick the box the far right."
TSS2_2	factors influencing trust in doctor 2: friendly		2) They are friendly		X	X	O	O	X	X	
TSS2_3	factors influencing trust in doctor 3: caring		3) They seem to be caring		O	X	O	O	X	X	
TSS2_4	factors influencing trust in doctor 4: listen to		4) They listen to you		X	X	O	O	X	X	
TSS2_5	factors influencing trust in doctor 5: looking out for R's best interest		5) They appear to be looking out for your best interest		X	X	O	O	X	X	
TSS2_6	factors influencing trust in doctor 6: competence		6) They appear to be competent in their ability as a doctor		O	X	O	O	X	X	
TSS2_7	factors influencing trust in doctor 7: older than 40		7) They appear to be older than 40		O	X	O	O	X	X	
TSS2_8	factors influencing trust in doctor 8: younger than 40		8) They appear to be younger than 40		O	X	O	O	X	X	
TSS2_9	factors influencing trust in doctor 9: female		9) They are female		O	X	O	O	X	X	
TSS2_10	factors influencing trust in doctor 10: male		10) They are male		O	X	O	O	X	X	
NC53	number of people who keep in contact with	NC53	Not counting people at work or family at home, about how many other friends or relatives do you keep in contact with at least once a month?	999. No response	X	X	O	O	X	X	
		NC53 -1	Of these _____ friends and relatives, about how many do you stay in contact with by:		X	△	△	△	X	X	TH and KR have different response categories. We made these questions as country-specific vars. JP asked the way of contact to those who have close friends or relatives. We made these vars as JP only variables (see: JP_NC53_2_1~JP_NC53_2_6, below).
NC53_1_1_KR	frequency of seeing them face-to-face		1) Seeing them socially, face-to-face	1 "0" 2 "1-2" 3 "3-5" 4 "6-10" 5 "11-15" 6 "16-20" 7 ">20" 9 "Don't know/No response".	--	--	O	--	--	--	KR does not have '0. not applicable' category. All respondents answered to these questions.
NC53_1_2_KR	frequency of talking with them on the telephone		2) Talking with them on the telephone		--	--	O	--	--	--	
NC53_1_3_KR	frequency of exchanging cards or letters		3) Exchanging cards or letters through postal mail		--	--	O	--	--	--	
NC53_1_4_KR	frequency of seeing them at events related to informal groups		4) Seeing them at meetings or events related to church, clubs, or other groups		--	--	O	--	--	--	
NC53_1_5_KR	frequency of communicating through email		5) Communicating through electronic mail or instant messaging		--	--	O	--	--	--	
NC53_1_1_TH	frequency of seeing them face-to-face		1) Seeing them socially, face-to-face	0 "Not applicable" 1 "0" 2 "1-2" 3 "3-5" 4 "6-10" 5 "11-15" 6 "16-25" 7 "26-50" 8 ">50" 99 "No Response".	--	--	--	O	--	--	TH has '0. not applicable' category.
NC53_1_2_TH	frequency of talking with them on the telephone		2) Talking with them on the telephone		--	--	--	O	--	--	
NC53_1_3_TH	frequency of exchanging cards or letters		3) Exchanging cards or letters through postal mail		--	--	--	O	--	--	
NC53_1_4_TH	frequency of seeing them at events related to informal groups		4) Seeing them at meetings or events related to church, clubs, or other groups		--	--	--	O	--	--	
NC53_1_5_TH	frequency of communicating through email		5) Communicating through electronic mail or instant messaging		--	--	--	O	--	--	
NC53_2	number of people who are close enough	NC53 -2	Of these friends and relatives, about how many would you say you feel really close to, that is close enough to discuss personal or important problems with?	99. No response	X	O	O	O	X	X	JP's question wording is "Not counting people at work or family at home, about how many other friends or relatives who is close enough to discuss personal or important problems you have?"
			How do you discuss personal or important problems with theses friends or relatives?								

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
JP_NC53_2_1	[JP] contact method 1: seeing them face-to-face		1) Seeing them socially, face-to-face	1 "Yes" 2 "No" 9 "No response"	X	O	X	X	X	X	
JP_NC53_2_2	[JP] contact method 2: talking on the telephone		2) Talking with them on the telephone		X	O	X	X	X	X	
JP_NC53_2_3	[JP] contact method 3: exchanging cards or letters		3) Exchanging cards or letters through postal mail		X	O	X	X	X	X	
JP_NC53_2_4	[JP] contact method 4: seeing at events or other groups		4) Seeing them at meetings or events or other groups		X	O	X	X	X	X	
JP_NC53_2_5	[JP] contact method 5: communicating through email		5) Communicating through electronic mail or instant messaging		X	O	X	X	X	X	
JP_NC53_2_6	[JP] contact method 6: other		6) other		X	O	X	X	X	X	
R_OCC_grp	R's occupation grouped	cre		0. 'Not applicable' 1. 'Managers, senior officials and legislators' 2. 'Professionals' 3. 'Technicians and associate professionals' 4. 'Clerks' 5. 'Service and sales workers' 6. 'Skilled agricultural, fishery, and forestry workers' 7. 'Craft and related trades workers' 8. 'Plant and machine operators, and assemblers' 9. 'Elementary occupations' 10. 'Armed forces occupations' 99. 'Don't know/ No response'	X	△	O	O	O	O	In case of JP, please see BC37_JP
SP_OCC_grp	SP's occupation grouped	cre			X	X	O	O	X	X	
HH_OCC_grp	Main income earner's occupation grouped	cre			X	X	△	△	X	X	KR asked to those who answered that R is not the chief wage earner and the main income earner is currently employed. TH asked to all respondents.
PA_OCC_grp	Guardian's occupation grouped	cre			X	△	O	O	X	X	In case of JP, please see BS54_JP.
REGION_JP	Region R is currently living			1. Hokkaido 2. Dohoku 3. Kanto 4. Chubu 5. Kinki 6. Chugoku Shikoku 7. Kyushu	--	O	--	--	--	--	
REGION_KR	Region R is currently living			1. Seoul 2. Busan 3. Daegu 4. Incheon 5. Gwangju 6. Daejeon 7. Ulsan 8. Kyungki 9. Gangwon 10. Chungbuk 11. Chungnam 12. Jeonnam 13. Jeonbuk 14. Kyungbuk 15. Kyungnam	--	--	O	--	--	--	
REGION_TH	Region R is currently living			1 Bangkok 2 Middle 3 North 4 Northeast 5 South	--	--	--	O	--	--	
REGION1_TW	Region R is currently living: district		What is your registered household in Taipei city: District	1 Songshan 2 Xinyi 3 Daan 4 Zhongshan 5 Zhongzheng 6 Datong 7 Wanhua 8 Wenshan 9 Nangang 10 Neihu 11 Shilin 12 Beitou	--	--	--	--	--	O	

Variable name	Variable description	English			Response categories	Matching Var.						Note
		Que. #		Que. text		AU	JP	KR	TH	HK	TW	
AU_ADD4	[AU] living arrangements			Which of the following living arrangements best described your household?	1 Live alone 2 Live with partner/spouse only 3 Live with partner/spouse and children 4 Sole parent with children 5 Living with parents or other related adults 6 Live with other unrelated adults 7 Other (please specify) 99 Missing	O	△	--	--	--	--	In case of JP, this var can be constructed using JP_BC10_2_c~JP_BC10_8_c below.
JP_F10	[JP] R's employment experience			Have you ever been employed?	1 "Yes (I have been employed)" 2 "No (I have never been employed)" 9 "No response"	--	O	--	--	--	--	
JP_F11	[JP] R's unemployment experience			Have you ever lost your job? If you have, was it because of your personal circumstances (such as health problem or family matter) or was it because of company's circumstances (such as firing, cutback in personnel, bankruptcy, or retirement age)? If you have lost your job more than twice, please tell me about your latest occasion.	0 "Not applicable (those who have not been employed, JP_F10=2)" 1 "I have lost my job (personal circumstances)" 2 "I have lost my job (company's circumstances)" 3 "I have never lost my job" 99 "No Response".	--	O	--	--	--	--	
JP_POPSIZE	[JP] population size				1 Cities with a population of 700 thousand and more 2 Cities with a population of 100 to 699 thousand 3 Cities with a population of 50 to 99 thousand 4 Towns and rural: less than 50 thousand	--	O	--	--	--	--	
B16_1_TH	important national goal 1: 1) making sure this country has strong defense forces	BS16			1 "the first choice" 2 "the second choice"	--	--	--	O	--	--	
B16_2_TH	important national goal 1: 2) seeing that people have more say about how things are done at their jobs and on their communities					--	--	--	O	--	--	
B16_3_TH	important national goal 1: 3) cleaning up and protecting environment					--	--	--	O	--	--	
B16_4_TH	important national goal 1: 4) a high level of economic growth					--	--	--	O	--	--	
B18_1_TH	important national goal 2: 1) maintaining order in the nation					--	--	--	O	--	--	
B18_2_TH	important national goal 2: 2) giving people more say in important decision					--	--	--	O	--	--	
B18_3_TH	important national goal 2: 3) fighting rising prices					--	--	--	O	--	--	
B18_4_TH	important national goal 2: 4) protection freedom of speech					--	--	--	O	--	--	
B20_1_TH	important national goal 3: 1) a stable economy					--	--	--	O	--	--	
B20_2_TH	important national goal 3: 2) progress toward a less impersonal and more human society					--	--	--	O	--	--	
B20_3_TH	important national goal 3: 3) progress toward a society in which ideas count more than money					--	--	--	O	--	--	
B20_4_TH	important national goal 3: 4) the fight against crime					--	--	--	O	--	--	
college	whether R have college edu or not	cre			0 'no' 1 'yes' 6 'other' 99 'no response'	X	O	O	O	O	O	
haveajob	whether R have a job or not	cre			1 'yes' 0 'no' 9 'other' 99 'no response'.	O	O	O	O	O	O	
employee	whether R is employee or self-employed	cre			0 'not applicable' 1 'employee' 2 'self-employed' 9 'other' 99 'no response'.	O	O	O	O	O	O	

Variable name	Variable description	English		Response categories	Matching Var.						Note
		Que. #	Que. text		AU	JP	KR	TH	HK	TW	
BC26_adj	employer attitude toward employees_adjusted			0 "Not applicable (those who are not employees)" 1 "My employer is very attentive to the opinions of employees" 2 "My employer is somewhat attentive to the opinions of employees" 3 "My employer is somewhat inattentive to the opinions of employees" 4 "My employer is very inattentive to the opinions of employees" 9 "No Response".	X	X	O	O	X	X	
BC27_adj	Rs employment status_adjusted			0 "Not applicable (those who are not employees)" 1 "Regular employee" 2 "Temporary employee" 3 "Daily employee" 7 "Can't choose".	X	X	O	O	O	O	
BS46_adj	if no job: main source of eco support			0 "Not applicable (those who have a job)" 1 "Pension (private or state)" 2 "Unemployment benefits" 3 "Spouse/partner" 4 "Other family members" 5 "Social assistant/welfare" 6 "Occasional work" 7 "Cash transfer from your relatives" 8 "Savings and other assets" 9 "Other" 77 "Can't choose" 88 "Don't Know" 99 "No Response".	X	X	O	O	O	O	
sc07	those who have job experience	cre		0 'have no job experience' 7 'other' 8 'dont know' 9 'no response'.	O	O	O	O	O	O	
sc07_1_1_adj	whether provided at work 1: maternity leave			0 "Not applicable"	X	X	O	O	O	O	
sc07_1_2_adj	whether provided at work 2: childcare leave for women			1 "Yes" 2 "No"	X	X	O	O	X	O	
sc07_1_3_adj	whether provided at work 3: childcare leave for men			7 "Can't choose" 8 "Don't Know"	X	X	O	O	X	O	
sc07_1_4_adj	whether provided at work 4: day care center			9 "No Response".	X	X	O	O	X	O	
religion	Rs religion_adjusted	cre		1 "No religion" 2 "Buddhist" 3 "Protestant" 4 "Catholic" 5 "Muslim" 6 "Hindu" 7 "Other" 77 "can't choose" 88 "Don't know" 99 "No response".	O	O	O	O	O	O	
noworker	no of workers in HH	cre			X	O	O	O	X	X	
nostudent	no of students in HH	cre			X	X	O	O	X	X	
nopresch	no of children in HH age of 0 to 5 years	cre			X	O	O	O	X	X	
noretired	no of retired person in HH	cre			X	X	O	O	X	X	
nosoassis	no of people in HH who receive social assistance	cre			X	X	O	O	X	X	
nodisabled	no of disabled person in HH	cre			X	X	O	O	X	X	
notothh	total no of HH member	cre			X	O	O	O	X	X	
weight1	weighting: 18-19 age group is separated	cre		1. no weight	O	O	O	O	O	O	
weight2	weighting: 18-19 age group is not separated	cre		1. no weight	O	O	O	O	X	O	