1. Investigation about Perception of General and administrative field of public corruption

Q1. Here are questions about public service motivation. What do you think of each of the following?:

	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree
Choice	1 · · · · ·	2		• • • • 4

1) I am interested in the process of establishing public policy.

2) I feel rewarded by my participation in (supporting or opposing) public policy.

3) I think a discussion and negotiation process is needed to solve public problem smoothly.

4) It is meaningful to devote oneself to the public good.

5) It is the duty of citizens to devote themselves to the public interest.

6) Even if you're busy, you should still do the right thing to do as a citizen.

7) I feel sad when I see someone in need.

8) I feel that we live together by relying on each other, helping each other.

9) Most government welfare programs are indispensable.

10) It is important to fulfill your duties as a citizen before your personal duties

11) I am ready to sacrifice myself for society.

12) We must repay society more than we have received from society.

Q2. How often you have visited the following government and organization websites over the past year?

	Never visited	Visit once or twice a year	Visit three or four times a Visit mo	re than five times
Choice	NOVOI VISICO	visit office of twice a year	year	a year
	1 · · ·	2	4	

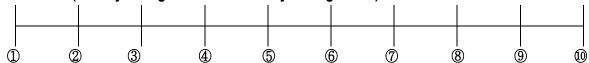
score

1) Cheong Wa	Dae [Blue House] v	vebsite					
2) Government	t website						
3) Local goverr	nment (city, provincia	al government	, county office, loca	council, etc.) webs	site		
l) Websites of	public organizations	s, including put	olic corporations, et	C.			
5) Websites of	various public intere	est groups, suc	ch as the Red Cross	and the YMCA			
Q3. On average	e, how many hours	do you use th	ne Internet a day?				
) Do not use it	2) Less thar	ı 1 hour	3) 1-3 hours	4) Three to five h	nours 5) N	ore than 5 h	nours
)4. What do yo	ou think of each of t	he following?					
Choice	rongly Disagree	Disagree	Neutra	i	Agree	Strongly a	agree
Choice	1	• • • • 2 • • •	• • • • • • • 3		4	• • • • • • 5	
·							
							scor
) I trust the go	vernment.						
) I trust this so	ociety.						
s) I participate	in various cultural a	nd artistic activ	rities organized by t	he community.			
) I enjoy muse	eums, exhibitions, pe	erformances, a	and music concerts				
) I do various	cultural and artistic a	activities myse	lf.				
) I am willing t	o buy counterfeit lux	cury goods dep	pending on the circu	ımstances			
25. The follow	ing is a question ab	out your elem	nentary, middle and	l high school stud	ent days. How is	s your exper	ience
vith each of th	e following?						
Ohaiaa	Never to		Sometin			en did	
Choice		1 · · · · ·	• • • • • • • • • 2	• • • • • • • • • • • • • • • • • • • •	• • • • • • • 3		
							scor
) I used to dov	wnload a copy (mus	ic, broadcastin	ng) at a low price be	cause the official p	roduct was too e	expensive	

2) I have p	ourchased counterfeit it	ems or knockoffs (clo	othes, bags, shoes, et	tc.).			
3) I served as an executive member of the student council or a student organization.							
4) I worked as an official volunteer organization member, including Boy Scouts and Girl Scouts.							
5) I partici	pated in various comm	nunity service activitie	es when I was a stude	ent.			
				D			
		2. Political I	Tolerance and	Diversity			
Q6. Pleas	e read the sentences	below and indicate	e whether you agree	e or disagree.			
Choice	Strongly Disagree	•	Neutral	Agree	Strongly a	•	
	1	2	3	• • • • • 4 • • •	• • • • • • • • 5		
						score	
1) I think p	people who have comp	oletely different opinic	ons also have the righ	t to express their ow	'n opinions.		
2) I think v	ve should also listen to	the opinions of peop	ole who disagree with	me.			
3) I think t	here are some parts o	f the opinions of peop	ole who disagree with	me that I can agree	with.		
4) I think o	lemonstrations and ral	lies by people who d	isagree with me shou	ıld be allowed.			
5) People	who disagree with me	can also become la	wmakers or president	ts.			
	-		·				
Q7 How	many people can you	ı meet directly and	talk with about poli	tics, current events	s economic intern	ational	
issues?		•	•	·			
1) No one	,	3) 3 ~ 5	4) 6 ~ 10	5) 11 ~ 15	6) 16 ~ 20		
7) 21 ~ 25	8) 26 ~ 30	9) 31 ~ 40	10) 41 ~ 50	11) 51 ~ 70	12) more than 7	1	
Q8. How n	nany people can you t	alk with about politic	cs. current events. ec	conomics and intern	ational issues on so	cial	
	ch as blogs, Facebook	-				· Olai	
1) No one	2) 1 ~ 2	3) 3 ~ 5	4) 6 ~ 10	5) 11 ~ 15	6) 16 ~ 20		
7) 21 ~ 25	8) 26 ~ 30	9) 31 ~ 40	10) 41 ~ 50	11) 51 ~ 70	12) more than 7	1	
O Place	se choose a number b	ohuson A and M to	o idantifu havu hama	nonoollo or botoro	onoone von ere in te	rmo of	
	people you meet in po		•	-	-		
•	eous and 10 is very he	-		, 000.10111100, aria		,o voi y	



Q10. Please choose a number between ① and ⑩ below to identify how homogeneous or heterogeneous you are in terms of educational level the people you meet in person to talk about political, current events, economics, and international issues (1 is very homogeneous and 10 is very heterogeneous).



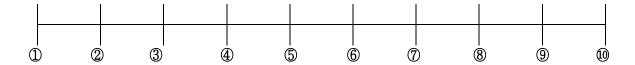
Q11. Please choose a number between ① and ⑩ below to identify how homogeneous or heterogeneous you are in terms of income or economic level the people you meet in person to talk about political, current events, economics and international issues (1 is very homogeneous and 10 is very heterogeneous).



Q12. Please choose a number between ① and ① below to identify how homogeneous or heterogeneous you are in terms of political inclination the people you meet in person to talk about political, current events, economics and international issues (1 is very homogeneous and 10 is very heterogeneous).



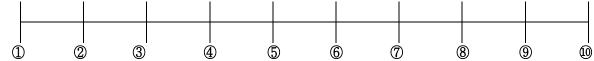
Q13. Please choose a number between ① and ⑩ below to identify how homogeneous or heterogeneous you are in terms of a political party or preferred politician supported by those you meet in person to talk about political, current events, economics or international issues (1 is very homogeneous and 10 is very heterogeneous).



Q14. Please choose a number between ① and ⑩ below how homogeneous or heterogeneous you are when it comes to age when you talk about political, current events, economic and international issues on social media (1 is very homogeneous and 10 is very heterogeneous).



Q15. Please choose from the numbers below between ① and ⑩ how homogeneous or disparate you are when it comes to the level of education that you are communicating on political, current events, economic and international issues on social media (1 is very homogeneous and 10 is very heterogeneous).



Q16. Please choose between ① and ⑩ below how homogeneous or disparate you are in terms of income or economic level the people you talk about political, current events, economic and international issues on social media (1 is very homogeneous and 10 is very heterogeneous)..



Q17. Please choose a number between ① and ⑩ below to identify how homogeneous or heterogeneous you are in terms of political inclination the people you talk about political, current events, economics and international issues on social media (1 is very homogeneous and 10 is very heterogeneous)..



Q18. Please choose a number between ① and ① below to identify how homogeneous or heterogeneous you are in terms of a political party or preferred politician supported by those you talk about political, current events, economics or international issues on social media (1 is very homogeneous and 10 is very heterogeneous).



Q19. How often do you talk about political current issues through social media or in person with close friends and family?

- 1) Not at all 2) Two or three times a year 3) five or six times a year 4) Once a month 5) Two or three times a month
- 6) Once a week 7) Two or three times a week 8) Almost every day 9) Every day 10) Many times a day

Q20. How often do you talk about political current issues through social media or face-to-face meetings you're your neighbors you're friendly with??

- 1) Not at all 2) Two or three times a year 3) five or six times a year 4) Once a month 5) Two or three times a month
- 6) Once a week 7) Two or three times a week 8) Almost every day 9) Every day 10) Many times a day

Q21. How often do you talk to co-workers, classmates, or other students at your school about political current issues in person or through social media?

1) Not at all 2) Two or three times a year 3) five or six times a year 4) Once a month 5) Two or three times a month

6) Once a week 7) Two or three times a week 8) Almost every day 9) Every day 10) Many times a day

Q22. Please read the sentences below and indicate how strongly you agree or disagree.

	Strongly Agree	Agree	Neutral	Disagree	Strongly disagree
	1	. 2	3	• • 4 • • • •	• • • • • 5

1) I think I have enough qualifications to participate in politics.

2) I have a good understanding of the political problems facing our society.

3) I am as confident in doing public work as others.

4) I'm often not confident when I'm talking about politics with other people.

5) I don't know how politics works because it's so complicated.

Q23. Please choose any offline activities from the following list that you have participated in during the past year.

- 1) Political party activities 2) Communication with politicians
- 4) Collecting signatures for a petition
- 6) Movement on social issues
- 8) Wearing T-shirts and badges for political purposes
- 3) Campaign activities
- 5) Human Rights Movement
- 7) Environmental movement
- 9) None

Q24. Please choose any online activities from the following list that you have participated in during the past year.

- 1) Visiting a government agency website
- 2) Visiting the website of a group or organization engaged in social activities
- 3) Visiting the website of a politicians
- 4) Visiting a political party's website
- 5) Participation in politics, petitions, and petition on the website
- 6) Participation in a website poll
- 7) None

Q25. Please choose any of the following activities on the list below that you have participated in over the past year through social media, such as blogs, Facebook, Twitter, and KakaoTalk.

- 1) Communicating with politicians through social media
- 2) Communicating with journalists through social media
- 3) Communicating on political and social issues through social media
- 4) Following political party politicians through social media
- 5) Political groups or campaign activities through social media
- 6) Promoting, tagging, or posting articles on participation in rallies related to political and social activities through social media
- 7) Promoting, tagging, or posting products containing political, ethical, and environmental messages through social media
- 8) None

1) I don't read them at all.			-	ges of a new	spaper:	
5) Once a week 8) Two or three times a day	,	s a week	7) Once		month	
Q27. How often do you general programming c						etc.), and
1) I don't watch them_at all 5) Once a week 8) Two or three times a day	6) Three or four times	s a week	7) Once		s a month	
Q28. How often do you	use media websites	or portals for	news or i	nformation?		
1) I don't use them at all 5) Once a week 8) Two or three times a day	6) Three or four times	s a week	7) Once	a day	hree times a month	
Q29. How often do yo information about politi						
1) I don't use them_at all 5) Once a week 8) Two or three times a day	6) Three or four times	s a week [´]	7) Once	a day	hree times a month	
	3. High s	chool stude	ents bu	llying		
Next few questions are about oother students, verbally,	out bullying among high	school students		g, we mean hi	gh school students ca	using harm
	out bullying among high physically, or online and	school students I done multiple tii	nes.			nusing harm
to other students, verbally,	out bullying among high physically, or online and	school students d done multiple til ullying is amo	nes.	chool studer		
to other students, verbally,	out bullying among high physically, or online and blem do you think be 2) Somewhat serious	school students done multiple til ullying is amo 3) No	mes. ng high s ot too serio	chool studer us	nts? 4) Not a serious prob	olem at all
to other students, verbally, Q30. How serious a pro 1) Very serious Q31. Among high scho	out bullying among high physically, or online and blem do you think be 2) Somewhat serious coll students, do you others in their high	school students done multiple til ullying is amo 3) No	mes. ng high s ot too serio	chool studer us	nts? 4) Not a serious prob	olem at all
to other students, verbally, Q30. How serious a pro 1) Very serious Q31. Among high schebullied at some time by 1) Few students are bullied 2) Many students are bullied 3) Most students are bullied	out bullying among high physically, or online and oblem do you think be 2) Somewhat serious coll students, do you there in their high add	school students done multiple til ullying is amo 3) No u think that for school?	mes. ng high s ot too serio	chool studer us , most, or a	nts? 4) Not a serious prob III high school stu	olem at all

	Very Much	Some	A Little	Not At All
	1	2	3	• • • • • 4
				SCORE
1) Stude	ents who do the bullying			
2) Parer	nts of bull			
3) Teach	hers			
4) Other	r students who encourage	bullying		
5) Other	r_()			
1) Parer	nts			
1) Parer	nts			
2) Teach	hers			
3) Scho	ol administrators			
4) Other	r students			
5) Police	e			
6) Other	r <u>(</u>)			
				L
	ext two questions would be few questions are about so	asked in random order > me situations where bullying	might happen.	
Korean	fairly well but has an	obvious Filipino accent	was attending your local . How likely is that he/sho ould go back to The Philip	high school. He/she spea e would be bullied by oth pines?

Q33. How much should each of the following be blamed for bullying in high school?

Q36. Suppose a recent immigrant from China was attending your local high school. He speaks Korean fairly well but has an obvious Chinese accent. How likely is it that he would be bullied by other students who would tell him that he and his family should go back to China?

3) Not too likely

2) Somewhat likely

1) Very likely

4) Not at all likely

1) Very likely 2) Somewhat likely 3) Not too likely 4) Not at all likely

4. The Role and Development of National Universities

Q37.	How	important	is	it	universities	to	provide	educational	opportunities	for	the	economically
disad	vanta	ged?										

1) Very important 2) slightly important 3) not very important 4) It doesn't matter at all

Q38. How important is it for national universities to support the liberal arts?

1) Very important 2) slightly important 3) not very important 4) It doesn't matter at all

Q39. How important is it for local national universities td foster local talent?

1) Very important 2) slightly important 3) not very important 4) It doesn't matter at all

Q40. How do you see the gap between the metropolitan areas and the provinces?

1) The gap is widening 2) The gap remains the same 3) The gap is narrowing

Q41. To what extent do you think it is important to develop local national universities in order to narrow the gap between the provinces and the metropolitan areas?

1) Very important 2) slightly important 3) not very important 4) It doesn't matter at all

Q42. How important is it to develop local national universities for the development of local industries?

1) Very important 2) slightly important 3) not very important 4) It doesn't matter at all

Q43. What do you think about the gap between local national universities and major private universities in Seoul?

1) The gap is widening 2) The gap remains the same 3) The gap is narrowing

Q44. What do you think would be the most desirable level for government support for the development of local national universities?

- 1) We need to increase it significantly.
- 2) We need to increase it slightly.
- 3) The current level must be maintained.
- 4) We need to reduce it slightly.
- 5) We need to make a drastic reduction.

5. Media evaluation and intention to use in the future

Q45. Please rate your opinion on the news/information available for each form of media.

		Neve r	Occasi onally	About half the time	Often	Almost always
1) The facts contained in the news or	TV News					
information provided is accurate.	News paper					
	Portal News_(Internet news)					
	YouTube video					
2) The news or information provided is	TV News					
reliable.	News paper					
	Portal News_(Internet news)					
	YouTube video					
3) The news or information provided is	TV News					
useful.	News paper					
	Portal News_(Internet news)					
	YouTube video					
4) The news or information provided is fair.	TV News					
(Non-biased)	News paper					
	Portal News_(Internet news)					
	YouTube video					

Q46. How frequently do you expect to use the following forms of media to access news/impormation in the future compare to now?

	Large decrease	Slight decrease	Similar to now	Slight increase	Large increase
TV News					
News paper					
Portal News_(Internet news)					
YouTube video					

6. Al and Life

Q47. Who do you think is responsible for the accident of a self-driving car?

- 1) Vehicle owner
- 2) Al car manufacturer
- 3) The person in charge of program design
- 4) Program Design Company
- 5) Parts_(application) Manufacturer
- 6) Internet providers (operators providing Internet network services such as SKT, KT, and LGU+)
- 7) Passengers
- 8) Pedestrian
- 9) Road Manager

Q48. Who would you trust if you got a different diagnosis from an Al program than from your doctor when you got sick?

- 1) The doctor's opinion is entirely valid.
- 2) The doctor's opinion is somewhat reasonable.
- 3) Al's findings are somewhat reasonable.
- 4) The Al's findings are entirely valid.
- 5) Both are valid.
- 6) Neither is valid.
- 7) It is difficult to judge

Q49. How do you think our lives will change as Al develops?

- 1) New jobs will be added.
- 2) Al will take the place of hard work, so a comfortable life will be possible.
- 3) Productivity will be improved through automation, which will lead to a prosperous life.
- 4) Job loss will make life difficult.
- 5) The gap between the rich and the poor will widen.
- 6) It will be a life monitored by AI or algorithms.
- 7) It won't be much different from now.

Question number	Variable Name	Variable Label
Q1-1	pubser1	Interest in establishing public policy
Q1-2	pubser2	Feel reward for public policy participation
Q1-3	pubser3	Negotiation needed to solve problems
Q1-4	pubser4	Devote self to public good
Q1-5	pubser5	Duty and public interest
Q1-6	pubser6	Duty and public interest
Q1-7	pubser7	Sad when see someone in need
Q1-8	pubser8	Rely on and help each other
Q1-9	pubser9	Government welfare indispensable
Q1-10	pubser10	Public vs personal duties
Q1-11	pubser11	Self-sacrifice for society
Q1-12	pubser12	Give more than get to society
Q2-1	webvis1	Frequency of viewing Blue House website
Q2-2	webvis2	Frequency of viewing government website
Q2-3	webvis3	Frequency of viewing local government website
Q2-4	webvis4	Frequency of viewing organization websites
Q2-5	webvis5	Frequency of viewing public interest group websites
Q3	webuse	Hours spent on internet
Q4-1	gotrust2	Trust in government
Q4-2	soctrus2	Trust in society
Q4-3	culture1	Participate in various cultural activities
Q4-4	culture2	Enjoy museums/exhibitions/performances
Q4-5	culture3	Do cultural/artistic activities
Q4-6	counter1	Willing to buy counterfeit luxury goods
Q5-1	counter2	Downloaded illegal music
Q5-2	counter3	Purchase counterfeit items

Q5-3	studcoun	Student council or organization leader
Q5-4	studvol1	Volunteer organization member as student
Q5-5	studvol2	Participated in community service activities as student
Q6-1	opinion1	Right to express different opinions
Q6-2	opinion2	Should listen to different opinions
Q6-3	opinion3	Agree with some parts of opinions that differ from mine
Q6-4	opinion4	Demonstrations/rallies of other opinions should be allowe
Q6-5	opinion5	People who disagree can become lawmakers/presidents
Q7	talkpol1	Number of people you talk to about current events with
Q8	talkpol2	Number of people you talk about current events with on s
Q9	poldiv1	Diversity of conversation partners - age
Q10	poldiv2	Diversity of conversation partners - education
Q11	poldiv3	Diversity of conversation partners - income
Q12	poldiv4	Diversity of conversation partners - political inclination
Q13	poldiv5	Diversity of conversation partners - political party/candida
Q14	poldiv6	Diversity of online conversation partners - age
Q15	poldiv7	Diversity of online conversation partners - education
Q16	poldiv8	Diversity of online conversation partners - income
Q17	poldiv9	Diversity of online conversation partners - political inclinat
Q18	poldiv10	Diversity of online conversation partners - political party
Q19	poldiv11	Frequency of communication with close family/friends abo
Q20	poldiv12	Frequency of communication with neighbors about politic
Q21	poldiv13	Frequency of communication with co-workers/classmates
Q22-1	polipar1	I am qualified to participate in politics
Q22-2	polipar2	Understanding of political problems
Q22-3	polipar3	Confident in doing public work
Q22-4	polipar4	Lack of confidence when talking about politics
Q22-5	polipar5	Lack of understanding about politics
Q23	polipar6	Offline political activities in past year
Q24	polipar7	Online political activities in past year
Q25	polipar8	Social media political activities in past year
Q26	polipar9	Frequency of reading political/finance/international section
Q27	polipar10	Frequency of TV news watching
Q28	polipar11	Frequency of using websites/portals for news
Q29	polipar12	Frequency of news viewing/feedback on social media
Q30	bully1	Seriousness of problem of bullying in high school
Q31	bully2	How many high school students are bullied
Q32	bully3	Types of bullying in high school
Q33-1	bully4	Blame for bullying - bullies
Q33-2	bully5	Blame for bullying - parents of bullies
Q33-3	bully6	Blame for bullying - teachers
Q33-4	bully7	Blame for bullying - other students
Q33-5	bully8	Blame for bullying - other
Q34-1	bully9	Prevent bullying - parents
Q34-2	bully10	Prevent bullying - teachers
Q34-3	bully11	Prevent bullying - school administrators
0044	1 11 40	

Q34-4

bully12

Prevent bullying - other students

Q34-5	bully13	Prevent bullying - police
Q34-6	bully14	Prevent bullying - other
Q35	bully15	Likeliness of bullying of Filipino student
Q36	bully16	Likeliness of bullying of Chinese student
		National university role- providing educational opportuniti
Q37	unirol1	disadvantaged
Q38	unirol2	National university role - support liberal arts
Q39	unirol3	Local national university role - foster local talent
Q40	unirol4	Gap between metropolitan areas and provinces
Q41	unirol5	Local national university role - narrow gap between provin
Q42	unirol6	Local national university role - develop local industries
Q43	unirol7	Gap between local national universities and major private
Q44	unirol8	Desirable level of government support for local national ur
Q45-1-1	infoso1	Accuracy of news - TV
Q45-1-2	infoso2	Accuracy of news - newspaper
Q45-1-3	infoso3	Accuracy of news - portal news
Q45-1-4	infoso4	Accuracy of news - YouTube
Q45-2-1	infoso5	Reliability of news - TV
Q45-2-2	infoso6	Reliability of news - newspaper
Q45-2-3	infoso7	Reliability of news - portal news
Q45-2-4	infoso8	Reliability of news - YouTube
Q45-3-1	infoso9	Usefulness of news - TV
Q45-3-2	infoso10	Usefulness of news - newspaper
Q45-3-3	infoso11	Usefulness of news - portal news
Q45-3-4	infoso12	Usefulness of news YouTube
Q45-4-1	infoso13	Unbiased news - TV
Q45-4-2	infoso14	Unbiased news - newspaper
Q45-4-3	infoso15	Unbiased news - portal news
Q45-4-4	infoso16	Unbiased news - YouTube
Q46-1	infoso17	Future use of media - TV
Q46-2	infoso18	Future use of media - newspaper
Q46-3	infoso19	Future use of media - portal news
Q46-4	infoso20	Future use of media - YouTube
Q47	Al1	Responsibility in accident with self-driving car
Q48	AI2	Trust doctor or AI program
Q49	AI3	Changes in our lives with AI