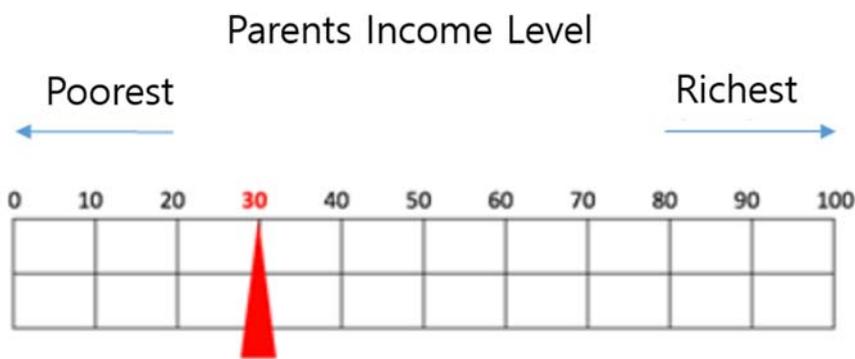


	2018년 한국사회과학조사 (KAMOS) 2차조사	ID				
--	-----------------------------	----	--	--	--	--

1. Income Mobility

[A specific percentage between 10–90% is randomly given for each respondent]

Q1. Total individual incomes in South Korea are lined up from the poorest (left) to the richest (right). Assume your parents' income is in the 30th percentile as shown in the figure below.

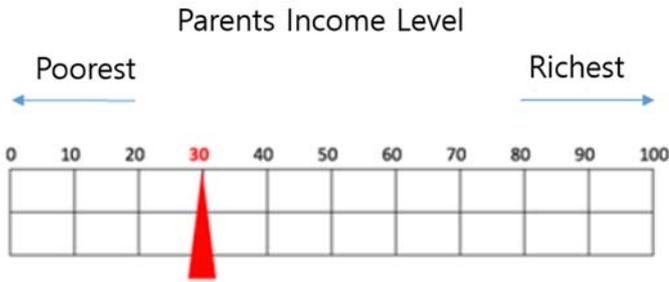


Under this assumption, when you become 45 years old, where would your income belong on this graph? Slide the dot to the corresponding place.



[A specific percentage between 10–90% is randomly given for each respondent]

Q2. Assume your parents' income is in the 30th percentile as shown in the figure below.

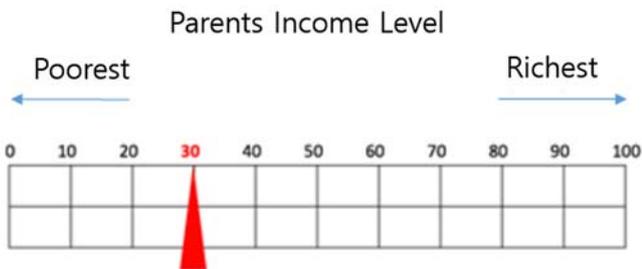


Under this assumption, when you become 45 years old, where would your income belong on this graph? Slide the dot to the corresponding place.



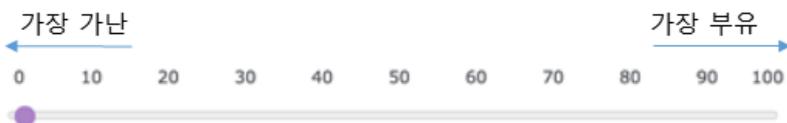
[A specific percentage between 10–90% is randomly given for each respondent]

Q3. Assume your parents' income is in the 30th percentile as shown in the figure below.



Under this assumption, when you become 45 years old, where would your income belong on this graph? Slide the dot to the corresponding place.

자녀가 45세가 되었을 때 소득 순위



2. North/South Reunification

Q4. Do you believe that South Korea will benefit from North/South reunification?

- 1) Greatly benefit
- 2) Somewhat benefit
- 3) Somewhat not benefit
- 4) Not benefit at all

Q5. Do you believe that you personally will benefit from North/South reunification?

- 1) Greatly benefit
- 2) Somewhat benefit
- 3) Somewhat not benefit
- 4) Not benefit at all

Q6. If North/South Korea reunites, how much do you believe the following problems will improve or worsen in South Korea?

보	Drastically improve	Somewhat improve	Stay the Same	Somewhat worsen	Drastically worsen
	1	2	3	4	5

Score

1) Gap between rich and poor	
2) Unemployment problem	
3) Crime problem	

4) Regional conflicts (capital area – province)	
5) Ideological conflicts	

Q7. How willing are you to reside in Pyongyang for employment or study?

1) Very willing 2) Somewhat willing 3) Somewhat unwilling 4) Not willing at all

Q8. Are you for or against creating taxes to cover the expenses arising during or after the North and South Korea reunification?

1) Highly in favor

2) Somewhat in favor

3) Somewhat against it

4) Highly against it

Q9. Up to what percentage of your family income are you willing to pay in taxes to cover the expense of reunification?
() %

Q10. What do you think is the most desirable way for the reunification to proceed?

1) Current South Korea's liberal democratic system

2) Mixed union system of South and North Korea

3) Does not matter which social system is chosen as long as North and South Korea reunite.

4) Not sure

3. Forensic Science

Q11. The following are statements about the objectivity of forensic science. Score 1 to 4 on each statement based on how much you agree.

Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree
1	2	3	4

1) DNA evidence is objective and cannot be fabricated.	
2) Judges should consider DNA or other forensic evidence more than other kinds of evidence (for example, witnesses' testimony) when determining whether someone is guilty or not.	
3) I do not think we can ever be certain about someone's guilt if no forensic evidence is available.	
4) DNA evidence can be manipulated to frame someone.	

Q12. During which stage can DNA evidence be valuable?

- 1) police criminal investigation
- 2) prosecution
- 3) Both
- 4) Neither

Q13. How do you think a suspect should be investigated when his/her DNA is found in the criminal DNA database?

- 1) Presumed guilty and investigated
- 2) Presumed innocent and investigated

Q14. The criminal DNA database can have pros and cons depending on who manages it. Pick the organization that has the highest probability of achieving each statement when in charge of managing the database.

prosecutor	police	third organization	none
1	2	3	4

Arrest criminal promptly	
Discharge innocent suspect promptly	
DNA data and identity of suspect is never leaked	
Collect personal information only when necessary	
Do not fabricate DNA evidence to support someone's guilt/innocence.	
Use personal information from criminal DNA database only when necessary	
DNA analysis will be scientifically conducted	

Q15. Pick the organization that has the highest probability of having the following problems when in charge of managing the database.

prosecutor	police	third organization	none
1	2	3	4

Fail in arresting criminal because of prolonged analysis.	
Discharge of innocent suspect is delayed	
DNA data and identity of suspect is leaked	
Indiscreetly collect personal information	
Fabricate DNA evidence to support someone's guilt/innocence.	
Abuse personal information from the criminal DNA database	
Make mistake/error in DNA analysis	

Q16. If the DNA of yours or close relative of yours is in the criminal DNA database, do you think your privacy can be invaded?

- 1) Yes
- 2) Somewhat yes
- 3) Somewhat no
- 4) Not at all

Q17. If police manage the criminal DNA database, do you believe innocent suspects can be discharged more promptly due to a quicker end of investigations?

- 1) Yes
- 2) Somewhat yes
- 3) Somewhat no
- 4) Not at all

Q18. When deciding the organization that will manage the criminal DNA database, which factor should be considered the most important?

- 1) Efficiency
- 2) Promptness
- 3) Objectivity
- 4) Protecting personal information
- 5) Other ()

Q19. What national organization do you think should manage the criminal DNA database?

- 1) prosecutor
- 2) police
- 3) independent organization

Q20. Score 1 to 4 based on how much you agree to each statements

Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree
1	2	3	4

1) The police can be trusted to maintain objectivity when using the DNA database to investigate a crime.	
2) Employees of an independent organization would be less likely to manipulate DNA evidence than the police when assisting in the investigation of a crime.	
3) Police may manipulate DNA evidence to convict someone more easily.	
4) The police cannot be trusted to manage investigations without oversight from the prosecutor's office.	

Q21. How often have you watched crime dramas, like *CSI*, in the past month?

- 1) Never 2) 1 time 3) 2-4 times 4) 5 or more times

4. Fourth industrial revolution and artificial intelligence (AI)

Q22. The fourth industrial revolution has arrived with the development of artificial intelligence, internet of things (IoT), big data, and information/communication technology. Do you believe that Korean society is appropriately handling the fourth industrial revolution?

- 1) Korean society is handling the fourth industrial revolution very well.
- 2) Korean society is handling the fourth industrial revolution somewhat well.
- 3) Korean society is handling the fourth industrial revolution somewhat inappropriately.
- 4) Korean society is handling the fourth industrial revolution very inappropriately.

Q23. How do you believe that the fourth industrial revolution will affect your or your family income in the near future?

- 1) Family income will increase
- 2) Family income will decrease
- 3) Fourth industrial revolution will have little effect on my family income

Q24. Have you ever used the following AI technology?

Yes I have	☐ (go to Q24-1)	No I have not	☐ (go to Q25)
1 2			

score

1) AI of general electronics (robotic vacuum cleaner, washing machine, TV, refrigerator, air conditioner)	
2) Home camera or Home security system that allows observing your home while away	
3) Chat bot that is an interactive AI that can answer questions written in a company’s messaging program	
4) Autonomous vehicle equipped with device that can assist drivers, based on camera and sensor.	
5) Virtual reality service such as screen golf/baseball.	

Q24-1. (Respond only to the AI technology that you have indicated that you used before in Q24) Are you willing to recommend the AI device you have experienced to others?

Highly willing	Somewhat willing	Somewhat not willing	Not at all
1 2 3 4			

score

1) AI of general electronics (robotic vacuum cleaner, washing machine, TV, refrigerator, air conditioner)	
2) home camera or home care [security system] that allows observing home from outside	
3) Chat bot that is an interactive AI that can answer questions written in a company’s messaging program.	
4) Autonomous vehicle equipped with device that can assist drivers, based on camera and sensor	
5) Virtual reality service such as screen golf/baseball.	

Q25. If the following AI technologies were commercialized, would you be willing to use them?

Very willing	Somewhat willing	Somewhat not willing	Not at all willing
1	2	3	4
score			

1) AI of general electronics (robotic vacuum cleaner, washing machine, TV, refrigerator, air conditioner)	
2) home camera or home care [security system] that allows observing home from outside	
3) Chat bot that is an interactive AI that can answer questions written in a company's messaging program.	
4) Autonomous vehicle equipped with device that can assist drivers, based on camera and sensor	
5) Virtual reality service such as screen golf/baseball.	

Q26. The following are statements about AI. Score 1 to 4 based on how much you agree to each statements.

Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree
1	2	3	4
score			

1) Fields where decisions are made by AI instead of humans will be expanded.	
2) Humans will make more rational decisions with the help of AI.	
3) AI can be commercially or politically manipulated by certain groups.	
4) Personal privacy will be more invaded.	
5) Labor-intensive and dangerous work such as parcel service and construction work will decrease while good jobs will increase.	
6) The gap between the rich and the poor will worsen due to AI robots.	
7) The quality of life will significantly improve due to AI robots.	

5. Work place

Q27. Are you currently employed?

- 1) Yes
- 2) No

☐ (go to Q30)

Q28. What is the sex ratio of your current workplace?

- 1) All male
- 2) Mostly male
- 3) Slightly more male than female
- 4) Equal
- 5) Slightly more female than male
- 6) Mostly female
- 7) All female

Q29. The following are statements about the relationship between employees and managers/superiors at current place of employment. Score 1 to 5 based on how much each statement represents your current workplace.

	True	Somewhat true	Neither true nor untrue	Somewhat untrue	Not at all true
	1	2	3	4	5

Score

1. In my workplace, most of the managers do not feel the need to discuss most of their decisions with staff.	
2. In my workplace, managers feel that they need to use power and authority over their subordinates.	
3. In my workplace, managers think that it is very unnecessary to ask for staff members' opinions.	
4. In my workplace, managers try to avoid socializing with staff outside of work.	
5. In my workplace, staff should not oppose the decision made by superiors.	
6. In my workplace, managers should not entrust important jobs to subordinate staff.	

Q30. The following are statements about the reaction to sexual harassment/violence at your current workplace. Score 1 to 5 based on how closely each statement represents your current workplace.

True	Somewhat true	Neither true nor untrue	Somewhat untrue	Not at all true
1	2	3	4	5

Score

1. In my workplace, a person who reports sexual harassment/violence can experience some kind of disadvantage.	
2. In my workplace, reports about sexual harassment/violence are not taken seriously.	
3. In my workplace, sexual harassment/violence will be thoroughly investigated when reported.	
4. In my workplace, sexual harassment/violence can be reported without any concern.	
5. In my workplace, sexual harassment/violence is never tolerated.	
6. In my workplace, a person who committed sexual harassment/violence can get away with it without any punishment.	
7. In my workplace, people are afraid to report sexual harassment/violence.	

8. In my workplace, a person who committed sexual harassment/violence is punished severely.	
9. In my workplace, efforts are made to prevent sexual harassment/violence.	

Q31. The following are statements about sexual harassment/violence experience at your current workplace. Score 1 to 5 based on how often you experienced the following treatment from your boss or colleagues during the last 2 years at your workplace.

Never	Once or twice	Sometimes	Often	Frequently
1	2	3	4	5

Score

1. Superior/colleague treated me differently because of my sex.	
2. Superior/colleague made a sexist remark.	
3. Superior/colleague repeatedly made a sexual joke.	
4. Superior/colleague made an unpleasant sexual gesture.	
5. Superior/colleague asked me out for a date/dinner/drink despite repeated refusal.	
6. Superior/colleague made unpleasant physical contact with me.	
7. I was threatened with the possibility of revenge for my refusal to sexual demands made by superior/colleague.	
8. Superior/colleague promised me a benefit in return for accepting a sexual demand.	

Q32. (For those who responded 2 or more score on at least one of the statements in Q31) Have you ever reported/filed a complaint about the sexual harassment/assault that you have experienced?

1) Yes, I have (go to Q33)

2) No I have not (go to Q32-1)

Q32-1. Are you planning on reporting/filing complaint to your company?

- 1) Yes I will definitely report
- 2) I will probably report
- 3) I'm ambivalent.
- 4) I will probably not report
- 5) I have no intention of reporting

6. Other

Q 33. During the last 6 months, have you ever paid to subscribe to the news?

- 1) I regularly subscribe to a newspaper or magazine
- 2) I have a paid membership
- 3) None

Q34. Are you willing to pay for news with good content?

- 1) Yes
- 2) No