

## Screening

What is your gender?

- ☐ Male
- ☐ Female

Are you an American citizen?

- ☐ Yes
- ☐ No

What is your age?

We care about the quality of our survey data. For us to get the most accurate measures of your opinions, it is important that you thoughtfully provide your best answers to each question in this survey.

Do you commit to thoughtfully provide your best answers to the questions in this survey?

- ☐ I will provide my best answers.
- ☐ I will not provide my best answers.
- ☐ I can't promise either way

## Introduction

### 1. Purpose of Research Study:

This is a research study that examines the beliefs and values you have about relationships and how that relates to your overall well-being. For some research studies, in order to maintain scientific validity, the full or actual purpose of the study is only revealed after completion of the study. Accordingly, for this study you will be receiving a debriefing when the study is completed.

### 2. Study Procedures and Duration:

If you agree to participate in this study, you will complete a series of standardized questionnaires online today. The questionnaires will ask you about the general beliefs and values you hold in regard to different types of relationships (e.g., community, workplace, family), the emotions you experience everyday (e.g., positive and negative emotions), your general health and well-being, as well as some basic demographic information about yourself. The entire study should take no more than 30 minutes to complete.

Participation in this research is voluntary. You can choose not to answer any question or participate in any research procedure without any penalty. You can also choose to withdraw from the study at any time, as well as withdraw your data at any time, without penalty.

### 3. Benefits of Study:

Upon completion of the study, you will receive a compensation amount determined by Qualtrics. Through your participation in this research, you will also gain exposure to research conducted in the area of social and health psychology.

Your participation will also benefit others and the society by providing a better understanding of how the attitudes you hold about your relationships can have downstream effects on your long term health and well-being.

### 4. Possible Risks of Study:

There are no anticipated risks or adverse effects in this study beyond what one would typically experience in daily life. In the event of unforeseen effects that you may experience in regard to the study, you can contact the PIs through the contact details provided in item 6.

## 5. Confidentiality and Privacy of Research Data :

All of the information that we obtain from this session will be kept confidential. Only the Principal Investigator and his/her co-investigators will have access to the raw data. Anonymized data from this study may be shared with qualified researchers or research institutions, where deemed appropriate, consistent with academic association, journal, or university policies.

All electronic data collected in this study will be saved in a password protected online server. Any hard copy data collected in this study will be stored in a locked cabinet. A numeric ID will be used to identify your records in our data analysis and it will not be linked to your name or any personally-identifying information. No one will be able to link your name with your coded research records.

If information from this study is published or presented at scientific meetings, any reports from this study will be done at the aggregate level, and/or with individual and company information anonymized or disguised, so that it would not be possible to identify participants or their companies.

## 6. Contact Details:

- For questions/clarifications on this study, please contact the Principal Investigator, Dr. Jacinth Tan, at email address [jacinthtan@smu.edu.sg](mailto:jacinthtan@smu.edu.sg), and/or office/mobile number: +65 6828 0875. You may also contact the co-Principal Investigator, Dr. Kimin Eom, at email address [kimineom@smu.edu.sg](mailto:kimineom@smu.edu.sg), and/or office/mobile number: +65 6808 5459.
- If you have any questions or concerns regarding your rights as a participant in this research study and wish to contact someone unaffiliated with the research team, please contact the SMU Institutional Review Board Secretariat at [irb@smu.edu.sg](mailto:irb@smu.edu.sg) or + 65 68281925. When contacting SMU IRB, please provide the title of the Research Study and the name of the Principal Investigator, or quote the IRB approval number IRB-19-015-A026(319).
- Please bookmark or save a copy of this information sheet and informed consent form for your records.

## **Principal Investigator's Declaration:**

I have explained and defined in detail the research procedures in which the participant

(or legal representative) has consented to participate.

I also declare that the data collected for this research study will be handled as stated above.

**Participant's Declaration:**

I understand that participation is voluntary. Refusal to participate will involve no penalty.

I declare that I am at least 18 years of age.

If I am affiliated with Singapore Management University, my decision to participate, decline, or withdraw from participation will have no adverse effect on my status at or future relations with Singapore Management University.

I have read and fully understood the contents of this form, and hereby give consent to the Singapore Management University research team and its affiliates for this project to collect and/or use my data for the purpose(s) described in this form.

By clicking the "Continue/Next" button, I consent to participate in this study and agree to all of the above.

If you do not wish to participate in the survey, you may close the browser now to exit.

Thank you for agreeing to take part in our study.

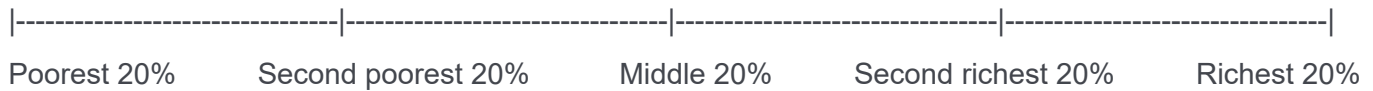
We are interested in your general beliefs about the United States as a society. There are no right or wrong answers, so we ask that you answer the questions **as honestly as possible**.

**Social mobility instruction**

For the next two questions, we refer to 5 different economic groups of the population. We divide the United States population into five groups, each containing 20% of the total

population.

These groups are: the richest 20% of the population, the second richest 20% of the population, the middle 20%, the second poorest 20% and the poorest 20% of the population.

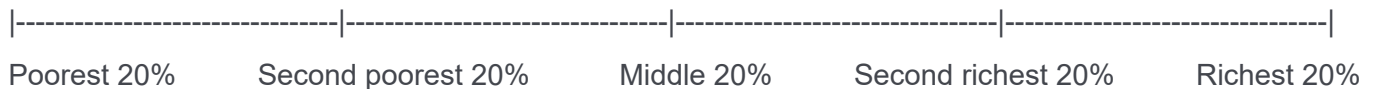


We'd like to ask you two questions about social mobility in the United States with respect to income.

### Immobility Condition

Estimate the chances that the income of an American picked at random (aged between 25 to 35) would differ from that of his or her **PARENTS' INCOME**. More specifically, when answering this question, imagine that we took a person born to a family in the **poorest 20% of the population** at random.

What is the likelihood that such a person would be in each of the following income groups as an adult? (Total must add up to 100)



Likelihood of a **person born to a family in the poorest 20%** remaining (as an adult) in the **poorest 20%**

Likelihood of a **person born to a family in the poorest 20%** rising (as an adult) to the **second poorest 20%**

Likelihood of a **person born to a family in the poorest 20%** rising (as an adult) to the **middle 20%**

Likelihood of a **person born to a family in the poorest 20%** rising (as an adult) to the **second richest 20%**

Likelihood of a **person born to a family in the poorest 20%** rising (as an adult) to the **richest 20%**

0

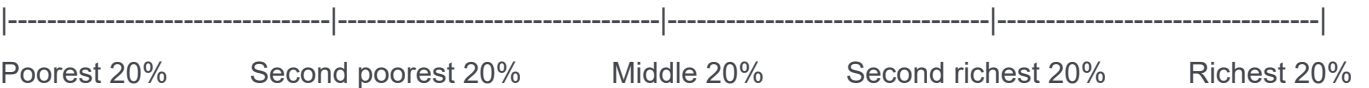
Total

0

Mobility condition

Estimate the chances that the income of an American picked at random (aged between 25 to 35) **would differ from that of his/her PARENTS' INCOME**. More specifically, when answering this question, imagine that we took a person born to a family in the **poorest 20% of the population** at random.

What is the likelihood that such a person would be in each of the following income groups as an adult? (Total must add up to 100)



Likelihood of a **person born to a family in the poorest 20%** rising (as an adult) to the **richest 20%**

0

Likelihood of a **person born to a family in the poorest 20%** rising (as an adult) to the **second richest 20%**

0

Likelihood of a **person born to a family in the poorest 20%** rising (as an adult) to the **middle 20%**

0

Likelihood of a **person born to a family in the poorest 20%** rising (as an adult) to the **second poorest 20%**

0

Likelihood of a **person born to a family in the poorest 20%** remaining (as an adult) in the **poorest 20%**

0

Total

0

Descriptive Meritocracy

Listed below are a series of statements. Please rate these statements based on how you think our society ACTUALLY IS.

[illegible]

Listed below are a series of statements. Please rate these statements based on how you think our society SHOULD BE.

Strongly disagree   Disagree   Somewhat disagree   Neither agree nor disagree   Somewhat agree   Agree   Strongly agree

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

Strongly disagree   Disagree   Somewhat disagree   Neither agree nor disagree   Somewhat agree   Agree   Strongly agree

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○



I support this belief because it describes the way the system actually does operate.

Strongly disagree ☒ Disagree ☒ Somewhat disagree ☒ Neither agree nor disagree ☒ Somewhat agree ☒ Agree ☒ Strongly agree ☒

## General National Pride

How much do you agree or disagree with the following statements?

	Strongly disagree	Disagree	Neither agree or disagree	Agree	Strongly agree
I would rather be a citizen of the United States than of any other country in the world.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There are some things about the United States today that makes me ashamed of the United States.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The world would be a better place if people from other countries were more like Americans.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Generally speaking, the United States is a better country than most other countries.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
People should support their country even if the country is in the wrong.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Government policy

Below are some statements regarding policies on government spending and social welfare. Please rate your support for each of the items.

	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Agree	Strongly agree
The government should increase support for people who are unemployed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The government should spend more money on pre-school or other early education programs for children from poorer families	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The government should make wealthy people pay higher taxes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The government should create a free universal health care system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The government should increase military spending	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The government should give tax breaks to large corporations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The government should cut spending on social programs for the poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Relationships

The next series of questions will assess the way you see yourself and how you relate to others around you.

## LOT-R

Please be as honest and accurate as you can throughout. Try not to let your response to one statement influence your responses to other statements. There are no "correct" or



	Much below average				Average				Much above average	
Cooperation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Honesty	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Generosity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Relational-Interdependent Self-Construal (RISC)

Listed below are a number of statements about various attitudes and feelings. There are no right or wrong answers to these questions; we are simply interested in how you think about yourself. In the space next to each statement, please write the number that indicates the extent to which you agree or disagree with each of these statements:

	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree
1. My close relationships are an important reflection of who I am.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. When I feel very close to someone, it often feels to me like that person is an important part of who I am.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Overall, my close relationships have very little to do with how I feel about myself.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. I think one of the most important parts of who I am can be captured by looking at my close friends and understanding who they are.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree
5. When I think of myself, I often think of my close friends or family also.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. When I establish a close friendship with someone, I usually develop a strong sense of	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[illegible]

Strongly Disagree   ☐   Somewhat disagree   ☒   Somewhat agree   ☐

○ ○ ○ ○ ○

Strongly disagree   Disagree   Somewhat disagree   Neither agree nor disagree   Somewhat agree

○ ○ ○ ○ ○

○ ○ ○ ○ ○

○ ○ ○ ○ ○

Extremely  
uncharacteristic  
of me

Extremely  
characteristic  
of me

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

○ ○ ○ ○ ○ ○ ○

Extremely  
uncharacteristic  
of me

Extremely  
characteristic  
of me

○ ○ ○ ○ ○ ○ ○

	Extremely uncharacteristic of me						Extremely characteristic of me
7. I expect people I know to be responsive to my needs and feelings.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. I often go out of my way to help another person.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. I believe it's best not to get involved in taking care of other people's personal needs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10. I'm not the sort of person who often comes to the aid of others.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Extremely uncharacteristic of me						Extremely characteristic of me
11. When I have a need, I turn to others I know for help.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12. When people get emotionally upset, I tend to avoid them.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13. People should keep their troubles to themselves.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14. When I have a need that others ignore, I'm hurt.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Social support seeking/provision

People encounter stressful events in daily lives. Think about a recent stressful event you faced, and indicate how much you used each of the followings ways of coping with the event on this 5-point scale

	Not at all				Very much
1. I got emotional support from others.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. I tried to get advice or help from other people about what to do.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. I got comfort and understanding from someone.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not at all				Very much
4. I asked other people who had been through a similar situation what they did.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. I got help and advice from other people.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Not at all				Very much
6. I got comfort and understanding from someone.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. I hung out with friends who did not know about the stressor.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. I spent time with people who are close to me without talking about the stressful event.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. I tried to relax with people who are close to me without bringing up the stressful event.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

People encounter stressful events in daily lives. Think about a recent stressful event experienced by a close other (a friend or family member), and indicate how much you used each of the following ways to help the close other cope with the event.

	Not at all				Very much
1. I tried to offer comforting and encouraging words.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. I tried to tell my close other how much I care about them.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. I tried to give specific suggestions about how to solve the problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. I provided my close other with advice to help them deal with the problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## General Trust Scale (GTS)

Using the following scale, please indicate how much you agree or disagree with the following statements:





	Never or definitely no								Always or definitely yes
Family members should stick together, no matter what sacrifices are required.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To me, pleasure is spending time with others.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel good when I cooperate with others.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is important that I do my job better than others.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is important to me that I respect the decisions made by my groups.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never or definitely no								Always or definitely yes
I'd rather depend on myself than others.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is my duty to take care of my family, even when I have to sacrifice what I want.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The well-being of my coworkers is important to me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Competition is the law of nature.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

### Relational Mobility Scale (RMS)

How much do each of the following statements accurately describe the people in the immediate society (your school, workplace, town, neighbourhood, etc.) in which you live? Please indicate how true you feel each statement to be for the people around you by checking the appropriate number on the scale provided.

Strongly disagree	Strongly agree
----------------------	-------------------



## Intrinsic/Extrinsic Religiosity (IER)

Please rate how much you agree with each of the following statements.

	Strongly disagree				Strongly agree
I enjoy reading about my religion.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I go to religious services because it helps me to make friends.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It doesn't much matter what I believe so long as I am good.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is important to me to spend time in private thought and prayer.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have often had a strong sense of God's presence.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Strongly disagree				Strongly agree
I pray mainly to gain relief and protection.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I try hard to live all my life according to my religious beliefs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
What religion offers me most is comfort in times of trouble and sorrow.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Prayer is for peace and happiness.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Although I am religious, I don't let it affect my daily life.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Strongly disagree				Strongly agree
I go to religious services mostly to spend time with my friends.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My whole approach to life is based on my religion.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I go to religious services mainly because I enjoy seeing people I know there.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Strongly disagree				Strongly agree
Although I believe in my religion, many other things are more important in life.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Personal Relative Deprivation (PRD)**

Please indicate the extent to which you agree or disagree with each statement below using the scale provided.

	Strongly disagree				Strongly agree
1. I feel deprived when I think about what I have compared to what other people like me have.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. I feel privileged compared to other people like me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. I feel resentful when I see how prosperous other people like me seem to be.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. When I compare what I have with what others like me have, I realize that I am quite well off.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. I feel dissatisfied with what I have compared to what other people like me have.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Self-Concept Clarity Scale**

Please indicate the extent to which you agree or disagree with each statement below using the scale provided.

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
My beliefs about myself often conflict with one another.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
On one day I might have one opinion of myself and on another day I might have a different opinion.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I spend a lot of time wondering about what kind of person I really am.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sometimes I feel that I am not really the person that I appear to be.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
When I think about the kind of person I have been in the past, I'm not sure what I was really like.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I seldom experience conflict between the different aspects of my personality.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sometimes I think I know other people better than I know myself.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My beliefs about myself seem to change very frequently.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If I were asked to describe my personality, my description might end up being different from one day to another day.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Even if I wanted to, I don't think I could tell someone what I'm really like.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In general, I have a clear sense of who I am and what I am.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



[illegible]

## Satisfaction with Life Scale

Below are five statements that you may agree or disagree with. Using the 1 – 7 scale below, indicate your agreement with each item by placing the appropriate number on the line preceding that item. Please be honest in your responding.

	Strongly disagree	Disagree	Slightly disagree	Neither agree nor disagree	Slightly agree	Agree	Strongly agree
In most ways my life is close to my ideal.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The conditions of my life are excellent.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am satisfied with my life.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
So far I have gotten the important things I want in life.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If I could live my life over, I would change almost nothing.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Interdependent Happiness Scale (IHS)

Using the scale provided, please indicate how much you agree with the following statements:

	Completely disagree				Completely agree
1. I believe that I and those around me are happy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. I do not have any major concerns or anxieties.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. I generally believe that things are going well for me as they are for others around me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



	Completely disagree				Completely agree
4. I feel I am being positively evaluated by others around me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. Although it is quite average, I live a stable life.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Completely disagree				Completely agree
6. I believe that my life is just as happy as that of others around me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. I make significant others happy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. I believe I have achieved the same standard of living as those around me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. I can do what I want without causing problems for others.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Self-Rated Health

In general, would you say your health is:

- ☐ Poor
- ☐ Fair
- ☐ Good
- ☐ Very good
- ☐ Excellent

## Center for Epidemiologic Studies Depression Scale Revised (CES-D)

Below is a list of the ways you might have felt or behaved. Please indicate how often you have felt this way during the past week.

I was bothered by things that usually don't bother me.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I did not feel like eating; my appetite was poor.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I felt that I could not shake off the blues even with help from my family or friends.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I felt that I was just as good as other people.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I had trouble keeping my mind on what I was doing.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I felt depressed.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I felt that everything I did was an effort.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I felt hopeful about the future.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I thought my life had been a failure.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)

☐ Most or All of the Time (5-7 Days)

I felt fearful.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

My sleep was restless.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I was happy.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I talked less than usual.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I felt lonely.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

People were unfriendly.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I enjoyed life.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I had crying spells.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I felt sad.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)

☐ Most or All of the Time (5-7 Days)

I felt that people dislike me.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

I could not get “going”.

- ☐ Rarely or None of the Time (Less than 1 Day)
- ☐ Some or a Little of the Time (1-2 Days)
- ☐ Occasionally or a Moderate Amount of Time (3-4 Days)
- ☐ Most or All of the Time (5-7 Days)

## Perceived Stress Scale

The questions in this scale ask you about your feelings and thoughts during the last month. In each case, you will be asked to indicate how often you felt or thought a certain way.

Although some of the questions are similar, there are differences between them and you should treat each one as a separate question. The best approach is to answer fairly quickly. That is, don't try to count up the number of times you felt a particular way, but rather indicate the alternative that seems like a reasonable estimate.

	Never	Almost Never	Sometimes	Fairly Often	Very Often
In the last month, how often have you been upset because of something that happened unexpectedly?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	Almost Never	Sometimes	Fairly Often	Very Often
In the last month, how often have you felt that you were unable to control the important things in your life?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last month, how often have you felt nervous and “stressed”?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last month, how often have you felt confident about your ability to handle your personal problems?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last month, how often have you felt that things were going your way?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last month, how often have you found that you could not cope with all the things that you had to do?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last month, how often have you been able to control irritations in your life?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last month, how often have you felt that you were on top of things?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last month, how often have you been angered because of things that were outside of your control?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the last month, how often have you felt difficulties were piling up so high that you could not overcome them?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Demographics

Please rate your knowledge on social class issues (e.g. social inequality, social mobility).

Not knowledgeable  
at all

☐

Slightly  
knowledgeable

☐

Moderately  
knowledgeable

☐

Very  
knowledgeable

☐

Extremely  
knowledgeable

☐

You are nearing the end of the survey. We would like to ask you a few more basic questions about yourself.

What is your race or ethnicity?

☐ White / European American

☐ Black / African American

☐ Asian American

☐ Latino / Latin American

☐ Native American

☐  Other

What is your religion?

Please rate your political ideology on the following scale:

Liberal                      Moderate                      Conservative  
0    10    20    30    40    50    60    70    80    90    100

Political Ideology

What is your political affiliation?

☐ Republican

☐ Democrat



- ☐ Independent
- ☐  Other
- ☐ No affiliation

What is the approximate monthly household income of your family?

- ☐ Less than \$25,000
- ☐ Between \$25,000 and \$50,000
- ☐ Between \$50,001 and \$75,000
- ☐ Between \$75,001 and \$100,000
- ☐ Between \$100,001 and \$150,000
- ☐ Between \$150,001 and \$200,000
- ☐ Between \$200,001 and \$300,000
- ☐ Between \$300,001 and \$500,000
- ☐ Over \$500,001

What is your highest level of education?

- ☐ Some high school or less
- ☐ High school / GED
- ☐ Some college
- ☐ Trade school
- ☐ Bachelor's degree
- ☐ Advanced degree (e.g., Masters or PhD)

What is the highest education level attained by your mother?

- ☐ Some high school or less
- ☐ High school / GED
- ☐ Some college
- ☐ Trade school
- ☐ Bachelor's degree

☐ Advanced degree (e.g., Masters or PhD)

What is the highest education level attained by your father?

☐ Some high school or less

☐ High school / GED

☐ Some college

☐ Trade school

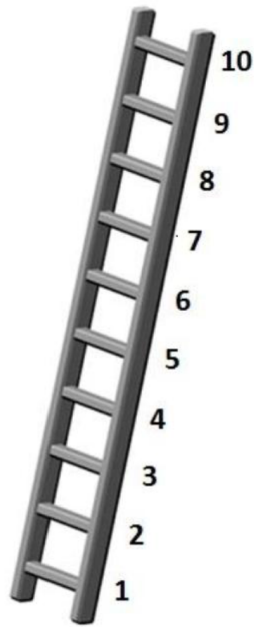
☐ Bachelor's degree

☐ Advanced degree (e.g., Masters or PhD)

What is your mother's current occupation?

What is your father's current occupation?

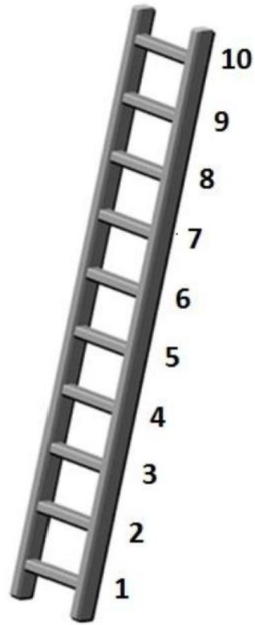
Think of this ladder as where people stand in **the United States**. At the top are all the people with the most money, the most education, and the very best jobs. At the bottom are the people with the least amount of money, the least education, and the worst jobs or no job. Where would you place yourself on this ladder, relative to other people in the United States?



(1 = Bottom rung; 10 = Top rung)

1	2	3	4	5	6	7	8	9	10
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Think of this ladder as where people stand in **your community**. At the top are all the people with the most money, the most education, and the very best jobs. At the bottom are the people with the least amount of money, the least education, and the worst jobs or no job. Where would you place yourself on this ladder, relative to other people in your community?



(1 = Bottom rung; 10 = Top rung)

1	2	3	4	5	6	7	8	9	10
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

What did you think this study was about?

## Debrief

### Debriefing

Thank you for your participation. In this study, we are interested in how individuals from different socioeconomic backgrounds differ in their attitudes toward social relationships, how those attitudes can affect various relationships they share with others, and subsequently affect their long term health and well-being. To this end, we had you answer several questionnaires that assessed your general values and beliefs about relationships in general and in specific domains (e.g., community, workplace, school, family). You also reported your general feelings, as well as general health and well-being. Overall, we hypothesized that (1) individuals from different socioeconomic backgrounds will differ in how much

they value relationships depending on the cultural context and the stability of the environment they are in, and (2) relationships are beneficial to the health and well-being of individuals only when their environments are conducive for forming those relationships.

The above information was not completely revealed to you at the beginning to prevent potential *demand characteristics*, in which you are able to guess what we are trying to examine. Demand characteristics may subsequently result in participant *reactance*, in which being aware of the actual goals of the research may lead you to respond in an unnatural way that affects the accuracy and reliability of your responses. We hope that you understand our reasons for doing so. Nonetheless, should you experience any discomfort or adverse effects as a result of this, please feel free to contact the Principal Investigator Dr. Jacinth Tan at +65 6828 0875 or [jacinhtan@smu.edu.sg](mailto:jacinhtan@smu.edu.sg), or co-Principal Investigator Dr. Kimin Eom at +65 6808 5459 or [kimineom@smu.edu.sg](mailto:kimineom@smu.edu.sg).

Please be assured that all of the information you provided in this study will remain absolutely confidential. You will also have the option of withdrawing your data from the study anytime without penalty by informing the experimenter right now, or contacting the Principal Investigator Dr. Jacinth Tan or Dr. Kimin Eom at the same contact information provided above.

If you have any questions or concerns regarding your rights as a participant in this research study and wish to contact someone unaffiliated with the research team, please contact the SMU Institutional Review Board Secretariat at [irb@smu.edu.sg](mailto:irb@smu.edu.sg) or + 65 6828 1925. When contacting SMU IRB, please provide the title of the Research Study and the name of the Principal Investigator, or quote the IRB approval number IRB-19-015-A026(319).

Your participation in this research was important in helping us advance our understanding of how personal beliefs and ideals can shape individuals' attitudes, behaviours and feelings about different social groups, as well as their well-being. Thank you once again for your participation. If you have any additional questions regarding this research, please contact Dr. Jacinth Tan or Dr. Kimin Eom.



