

Survey Instruments

for

“A Randomized Controlled Trial Varying Unconditional Cash Transfer Amounts in the United States”

July 17, 2020

In this document, we denote language shown to participants in upright black font. Notes to the reader are in italics and square brackets. Variable names are in bold and square brackets.

In the survey questions participants see, the name of our partner organization is written out in full. However, in the questions below, it is replaced with a generic name in square brackets. We do this to ensure the organization’s anonymity and minimize the possibility of our design and hypotheses being easily findable online while the trial is still running.

Profile Survey

Welcome to the [non-profit organization] profile survey! We are very grateful for your participation. In this survey, we will ask you some basic questions to get to know you. If you have any difficulties, please contact us at [email].

[GENDER] To start, can you tell us which gender you primarily identify with?

- Male
- Female
- Non-binary
- Prefer to self-identify: _____
- Prefer not to answer

[RACE] What race(s) do you primarily identify with? Please check all that apply.

- Asian / Asian American / Pacific Islander
- Asian Indian
- Black / African American
- Hispanic / Latinx
- Middle Eastern / North African
- Native American / Alaskan / Hawaiian
- White / European
- Identity not listed
- Prefer not to answer

[AGE] How old are you?

[EDUCATION] What is the highest level of education you have completed?

- Less than high school
- High school / GED
- Some college
- 2-year college degree
- 4-year college degree
- Vocational training
- Professional degree
- Master's degree
- Doctorate degree
- Prefer not to answer

[ZIPCODE] What is your zip code?

Main Survey

Hi! Thanks so much for taking this [non-profit organization] survey.

You will be paid \$20 for completing this 30 minute survey. Once you have completed the survey (clicked the “submit” button on the last page), your payment will automatically be deposited into your account. In addition, once you complete this survey, you will earn 1 entry for the drawing to win a \$1,000 prize.

Please note that you can leave and come back to this survey and your answers will be saved. You will not be able to go backwards in the survey.

This survey will ask about how you and your family have been doing recently. For example, we’ll ask you about your thoughts and feelings, as well as how you think you would behave in different imaginary situations. All your answers are confidential and you can skip any questions you don’t want to answer. There are no right or wrong answers, and no trick questions. We appreciate your honesty and participation!

[For t1 only.]

[HHSIZE] Let’s get started! Including yourself, how many people currently live in your household?

[For t1 only.]

[PARENT] Are you a parent?

- No
- Yes

[If answer to “Are you a parent” = Yes:]

[NUMCHILDREN] How many children do you have?

[If answer to “Are you a parent” = Yes:]

[CHILDGENDER] How many of your children are boys? Girls? Non-binary?

Boys: _____

Girls: _____

Non-binary: _____

[If answer to “Are you a parent” = Yes:]

[YOUNGESTCHILDAGE] How old is your youngest child? Please input their age in years. If your child is not yet 1, please write “0.”

[For t1 only.]

[PARTNER] Do you currently have a partner or spouse?

- No
- Yes

[For t1 only.]

[HHINCOME2019] In 2019, what was your total household income before taxes and other deductions?

- Less than \$10,000
- \$10,000 - \$20,000
- \$20,000 - \$30,000
- \$30,000 - \$40,000
- \$40,000 - \$50,000
- \$50,000 - \$60,000
- \$60,000 - \$70,000
- \$70,000 - \$80,000
- \$80,000 - \$90,000
- \$90,000 - \$100,000
- \$100,000 - \$110,000
- \$110,000 - \$120,000
- \$120,000 or above

[For t1 only.]

[POLITICAL] And what is your political orientation? You can skip this question if you prefer not to answer.

- 1 – Very liberal
- 2
- 3
- 4 – Neither liberal nor conservative
- 5
- 6
- 7 – Very conservative

[For t1 only.]

[COVID19EFFECT] How have you been affected by the coronavirus (COVID-19) pandemic? Please check all that apply.

- I've lost my job because of it
- I've had my work hours reduced involuntarily
- I've reduced my work hours voluntarily and my pay was reduced accordingly
- I've reduced my work hours voluntarily but have not had my pay reduced

- I've taken unpaid leave to care for a sick member of my household
- I've taken unpaid leave to comply with stay at home orders or self-isolate
- I've changed my job
- My health has been put at risk because of the nature of my job
- I've had to stay home from work to take care of my kids who can't go to school
- I've lost business income
- I've contracted coronavirus (COVID-19) or believe I may have
- I know someone who has contracted coronavirus (COVID-19) or believes they may have
- I have been hospitalized due to coronavirus (COVID-19)
- I know someone who has been hospitalized due to coronavirus (COVID-19)
- I know someone who has died from coronavirus (COVID-19)
- N/A - I haven't been affected in these ways
- Other (please fill in): _____

[For t1 only.]

[EMPLOYMENTPRECOVID] Which of the following describe your work situation in the month before the coronavirus pandemic began? Please check all that apply.

- Disabled, not able to work
- Retired
- Taking care of the home/family
- Student
- Not employed, not looking for work, and not in school
- Looking for work
- Doing unpaid work through volunteering, an internship, or something similar
- Employed, working for myself for pay
- Employed, working for someone else for pay
- Other (please fill in): _____

[If answer to previous question was "Employed, working for myself for pay" or "Employed, working for someone else for pay":]

[WORKHRSPRECOVID] Approximately how many hours did you work in a typical week in the month before the coronavirus pandemic began? If you had more than one job, please write how many hours you worked at all jobs combined.

_____ hours

Thank you! Now, we would like to know a bit more about you and your personality. There are no right or wrong answers and no trick questions. Can you please tell us how much you disagree or agree with the following statements? *[For each: 1=Strongly disagree, 7=Strongly agree]*

[EMPATHY1] I sometimes find it difficult to see things from another person's point of view.

[EMPATHY2] When someone gets hurt in my presence, I feel moved and want to help them.

And how much do you disagree or agree with the following statements? For each statement, please rate how much the pair of traits applies to you, even if one trait applies more strongly than the other. I see myself as... [For each: 1=Strongly disagree, 7=Strongly agree]

[BIG5Q1] Extraverted, enthusiastic

[BIG5Q2] Critical, quarrelsome

[BIG5Q3] Dependable, self-disciplined

[BIG5Q4] Anxious, easily upset

[BIG5Q5] Open to new experiences, complex

[BIG5Q6] Reserved, quiet

[BIG5Q7] Sympathetic, warm

[BIG5Q8] Disorganized, careless

[BIG5Q9] Calm, emotionally stable

[BIG5Q10] Conventional, uncreative

Over the next few pages, we will ask you about your financial situation right now.

[EMPLOYMENT] Which of the following describe your work situation in the last week? Please check all that apply.

Disabled, not able to work

Retired

Taking care of the home/family

Student

Not employed, not looking for work, and not in school

Looking for work

Doing unpaid work through volunteering, an internship, or something similar

Employed, working for myself for pay

Employed, working for someone else for pay

Employed, but not at work because of COVID-19, temporary illness, vacation, or strike

Other (please fill in): _____

[If selected "Employed, working for myself for pay," or "Employed, working for someone else for pay":]

[WORKHRS] Approximately how many hours did you work last week? If you had more than one job, please write how many hours you worked at all jobs combined.

_____ hours

[If selected "Employed, working for myself for pay," "Employed, working for someone else for pay," or "Doing unpaid work through volunteering, an internship, or something similar":]

[WORKPERFORMANCE] How would you rate your performance at your job in the

last week that you worked? Please think about your productivity, motivation, tardiness, arguments at work, and disciplinary action at work. If you have more than one job, please respond with the job at which you worked the most hours the last week you worked.

- o 1 – Very poor
- o 2 – Poor
- o 3 – Fair
- o 4 – Good
- o 5 – Excellent

[If selected “Employed, working for myself for pay,” or “Employed, working for someone else for pay,” or “Doing unpaid work through volunteering, an internship, or something similar”:]

[WORKSATISFACTION] How satisfied do you currently feel with your job? If you have more than one job, please respond with the job at which you worked the most hours the last week you worked.

- o 1 – Not at all satisfied
- o 2 – Slightly satisfied
- o 3 – Moderately satisfied
- o 4 – Very satisfied
- o 5 – Extremely satisfied

[If selected “Looking for work” to question on what the participant did in the last week:]

[SEARCHHRS] How many hours did you search for work last week?

_____ hours

[EARNEDINCOME] Over the past month, approximately how much has your household received in earned income? This includes:

- Wages
- Salary
- Commissions
- Bonuses
- Tips

Please include your income from all jobs (including self-employment) and report the amount after deductions for taxes, bonds, dues, or other withholdings.

_____ dollars

[UNEARNEDINCOME] Over the past month, approximately how much has your household received in unearned income? This includes:

- Public assistance or welfare payments
- Stimulus checks from the government and tax refunds

- Payments from non-profit organizations or social service agencies (like [non-profit organization])
- Unemployment benefits
- Child support
- Pensions, social security, or retirement income
- Supplemental Security Income (SSI)
- Survivor or disability income

_____ dollars

[SAVINGS] Approximately how much savings does your household currently have? This includes:

- Cash
- Bank account balances
- Stock values
- Retirement savings
- Investment values (e.g., in a home or car)

If you do not have savings, enter “0.”

_____ dollars

[DEBT] Approximately how much debt does your household currently have? This includes:

- Unpaid credit card debt that you will not be able to pay off this month
- Medical debts
- Mortgages
- Car loans
- Personal loans
- Housing loans
- Student loans
- Loans from friends/family

_____ dollars

[MEETNEEDS] How much do you disagree or agree with the following statements? “I can currently meet my and my household’s basic needs.”

- o 1 – Strongly disagree
- o 2 – Slightly disagree
- o 3 – Neither agree nor disagree
- o 4 – Slightly agree
- o 5 – Strongly agree

[MEETWANTS] “I can currently afford many of the things I and my household want.”

- o 1 – Strongly disagree
- o 2 – Slightly disagree
- o 3 – Neither agree nor disagree
- o 4 – Slightly agree
- o 5 – Strongly agree

[INTERNALATtribution] How much do you disagree or agree with the following statement? “My abilities and characteristics have determined my current income level.”

- o 1 – Strongly disagree
- o 2 – Slightly disagree
- o 3 – Neither agree nor disagree
- o 4 – Slightly agree
- o 5 – Strongly agree

[EXTERNALATtribution] How much do you disagree or agree with the following statement? “Luck and factors outside of my control have determined my current income level.”

- o 1 – Strongly disagree
- o 2 – Slightly disagree
- o 3 – Neither agree nor disagree
- o 4 – Slightly agree
- o 5 – Strongly agree

[CREDITCONSTRAINTPOSSIBLE] Imagine that you have an emergency and you need to pay \$500. How possible is it that you could come up with \$500 within the next 3 days?

- o 1 – Not at all possible
- o 2 – Not very possible
- o 3 – Somewhat possible
- o 4 – Very possible
- o 5 – Completely possible

[If selected “Not very possible,” “Somewhat possible,” “Very possible,” or “Completely possible”:]

[CREDITCONSTRAINTSOURCE] What would be the main source of money that you would use to come up with \$500 within the next 3 days?

- o I have this money in cash, a checking account, or a savings account
- o Working more
- o Selling something
- o Asking family or friends

- o A loan from an employer
- o A credit card
- o A formal financial institution (e.g., a bank)
- o A private lender (e.g., a payday lender, a pawnshop)
- o Some other source
- o I don't know

[If selected "Asking family or friends," "A loan from an employer," "A credit card," "A formal financial institution (e.g., a bank)," "A private lender (e.g., a payday lender, a pawnshop)," or "Some other source":]

[CREDITCONSTRAINTINTEREST] Sometimes lenders charge interest or fees when they loan money. What do you think is the TOTAL amount that you would likely need to pay for the \$500 loan by the time you paid it off? If you do not know how much you might need to pay, please select "I don't know."

- o \$500 - \$519
- o \$520 - \$559
- o \$560 - \$599
- o \$600 - \$649
- o \$650 - \$699
- o \$700 - \$799
- o \$800 - \$999
- o \$1000 or more
- o I don't know

[AMOUNTSPENT] Thank you for your answers so far! Now, can you please tell us approximately how much money your household has spent over the LAST 7 days in each of the categories below?

Rent, mortgage, or lodging: _____

Medical expenses (e.g., insurance, doctor's visits, medications): _____

Transportation (e.g., bus fare, gas, car repairs, car insurance): _____

Groceries: _____

Eating "out" (take-out, restaurants): _____

Alcohol (from a store or in a restaurant), tobacco products (e.g., cigarettes), or other recreational drugs: _____

Internet and utility bills (e.g., water, gas, electric, cell phone; including fees and late charges): _____

Clothing: _____

Entertainment or toys (e.g., renting a movie, magazine subscription, vacation): _____

Lottery tickets or gambling (e.g., online poker): _____

Education expenses (e.g., tuition, online classes, books): _____

Household items you plan to keep for a while (e.g., furniture, kitchen appliances): _____

Household items you will use up (e.g., soap, toilet paper): _____

Giving gifts to others: _____

Lending money to others: _____
Paying off debts: _____
Savings: _____
Other: _____
Total: _____

[FINWELLBEING1] How well do the following statements describe you or your situation right now? “I feel secure about my financial future.”

- 1 – Not at all
- 2 – Very little
- 3 – Somewhat
- 4 – Very well
- 5 – Completely

[FINWELLBEING2] “I am behind with my finances.”

- 1 – Not at all
- 2 – Very little
- 3 – Somewhat
- 4 – Very well
- 5 – Completely

[FINWELLBEING3] “Giving a gift for a wedding, birthday, or other occasion would put a strain on my finances for the month.”

- 1 – Not at all
- 2 – Very little
- 3 – Somewhat
- 4 – Very well
- 5 – Completely

Thank you. In this next section, we’re going to do something a little different. Some of the questions may sound tricky, so please read them carefully.

[For t2 only. If participant has randomquestionorder=1:]

[NEED1YN] Please think about everything your household needs to pay for over the next 30 days. Do you expect to have enough money to pay for everything?

- Yes, definitely
- No or not sure

[For t2 only. If participant has randomquestionorder=1:]

[**NEED1NUM**] If you said “No or not sure”, how much more money would you need? If you said “Yes”, you can enter “0”. (Your answer will only be used for research. It will not affect what you may receive in the future.)

_____ dollars

[For t2 only. For both randomquestionorder=1 and randomquestionorder=2:]

Next, we’re going to ask you to predict how someone else recently answered a question. Let’s call them Person A. Here are some things to know about them:

- They are not part of this study, have never received anything from [non-profit organization], and do not expect to receive anything from [non-profit organization]
- They earn less money than the average American

On the next screen, we’ll ask you to make your prediction. The top 10 people whose predictions are closest to the correct answer will receive an extra \$20.

[For t2 only. If participant has randomquestionorder=1, they see the additional text in brackets:]

[**BELIEFNEED**] Now it’s time to predict how Person A answered a question! Person A was [asked the same question you just answered. They were] first asked to think about everything their household needed to pay for over the next 30 days. They were then asked whether or not they expected to have enough money to pay for everything, and, if not, how much more money they would need. (Below, you can see exactly what they saw.) How much more money do you think Person A said they would need? (If you think they said they would have enough money, please enter “0”.)

_____ dollars

[Screenshot of question text.]

[For t2 only.]

Thank you. As a reminder, each time you complete a survey, you earn 1 entry into a drawing for a \$1,000 prize. You already earned 2 entries, and you will earn 1 more entry once you complete this survey. On the next screen, we will ask you to make an important decision about this potential prize.

[For t2 only.]

[**OFFER**] If you would like to, you can share any potential prize winnings with Person A. (You just predicted how much extra money they would need over the next 30 days. You said: “[PREVIOUSANSWER]” dollars). If you win one of the \$1,000 prizes, how much of it (if anything) would you like to give to Person A? (Note: This is a REAL decision. If you win, we will transfer this money to Person A. If you do not win, nothing will happen. Either way, your decision will be anonymous and Person A will never find out about you.) Amount you

would like to give if you win:
_____ dollars

[For t2 only. If participant has randomquestionorder=2:]

[NEED2YN] Now, we are interested in YOUR answer to this question. Please think about everything your household needs to pay for over the next 30 days. Do you expect to have enough money to pay for everything?

- Yes, definitely
- No or not sure

[For t2 only. If participant has randomquestionorder=2:]

[NEED2NUM] If you said “No or not sure”, how much more money would you need? If you said “Yes”, you can enter “0”. (Your answer will only be used for research. It will not affect what you may receive in the future.)

_____ dollars

Thank you for your answers so far. You are about 25% done with the survey! Now, we'll ask you some questions about how you have been feeling about yourself and your life lately.

[AGENCY1] How much do you disagree or agree with the following statements? “What happens to me in the future mostly depends on me.”

- 1 – Strongly disagree
- 2 – Slightly disagree
- 3 – Neither agree nor disagree
- 4 – Slightly agree
- 5 – Strongly agree

[AGENCY2] “I often feel helpless in dealing with the problems of life.”

- 1 – Strongly disagree
- 2 – Slightly disagree
- 3 – Neither agree nor disagree
- 4 – Slightly agree
- 5 – Strongly agree

[Picture of ladder with 10 rungs.]

[BESTLIFE] Please imagine a ladder with steps numbered from 1 at the bottom to 10 at the top. The top of the ladder represents the best possible life for you and the bottom

of the ladder represents the worst possible life for you. On which step of the ladder would you say you personally feel you stand at this time?

- 10 – Best possible life for you
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1 – Worst possible life for you

How much do you disagree or agree with the following statements? [*For each: 1=Strongly disagree, 5=Strongly agree*]

[POSMENTALHEALTH1] Over the past week, I have often been carefree and in good spirits.

[POSMENTALHEALTH2] Over the past week, I have been satisfied with my life.

[POSMENTALHEALTH3] Over the past week, I have been in a good emotional condition.

[HAPPY] Over the past week, how happy have you felt?

- 1 – Very slightly or not at all
- 2 – A little
- 3 – Somewhat
- 4 – Very
- 5 – Extremely

[ANXIOUS] Over the past week, how anxious, afraid, or distressed have you felt?

- 1 – Very slightly or not at all
- 2 – A little
- 3 – Somewhat
- 4 – Very
- 5 – Extremely

[LONELY] Over the past week, how lonely have you felt?

- 1 – Very slightly or not at all
- 2 – A little
- 3 – Somewhat
- 4 – Very
- 5 – Extremely

Thank you for your answers. Now, can you please tell us how often you have been bothered by the following over the past week? *[For each: 1=Not at all, 2=Several days, 3=More than half the days, 4=Nearly every day]*

[DEPRESSION1] Little interest or pleasure in doing things?

[DEPRESSION2] Feeling down, depressed, or hopeless?

[DEPRESSION3] Trouble falling or staying asleep, or sleeping too much?

[DEPRESSION4] Feeling tired or having little energy?

[DEPRESSION5] Poor appetite or overeating?

[DEPRESSION6] Feeling bad about yourself – or that you are a failure or have let yourself or your family down?

[DEPRESSION7] Trouble concentrating on things, such as reading the newspaper or watching TV?

[DEPRESSION8] Moving or speaking so slowly that other people could have noticed? Or so fidgety or restless that you have been moving a lot more than usual?

[TIMEPREFERENCES] Thinking about yourself right now in comparison to others, are you a person who is willing to give up something today in order to benefit from it in the future, or are you not willing to do so? For example, if you give up some money today by saving, you will be able to benefit from it in the future. Or, if you do some chores today instead of waiting until tomorrow, you will be able to enjoy your time more tomorrow.

o 0 – Completely unwilling to give up something today

o 1

o 2

o 3

o 4

o 5

o 6

o 7

o 8

o 9

o 10 – Very willing to give up something today

[RISKPREFERENCES] Thinking about yourself right now, are you a person who is willing to take risks, or do you try to avoid taking risks?

o 0 – Completely unwilling to take risks

o 1

o 2

o 3

o 4

o 5

o 6

o 7

- o 8
- o 9
- o 10 – Very willing to take risks

[HEALTH] Thank you for sharing. In this next section, we'll ask you a few questions about your physical health. How would you rate your overall physical health in the past week?

- o 1 – Poor
- o 2 – Fair
- o 3 – Good
- o 4 – Very good
- o 5 – Excellent

[SLEEP] How would you rate your overall sleep quality in the past week?

- o 1 – Terrible
- o 2 – Bad
- o 3 – Okay
- o 4 – Good
- o 5 – Excellent

[FOODSECURITY] Which of these statements best describes the food eaten in your household in the past week?

- o 1 – Often not enough to eat
- o 2 – Sometimes not enough to eat
- o 3 – Enough, but not always the kinds of food we wanted to eat
- o 4 – Enough of the kinds of food we wanted to eat

[DIET] In the past week, how many days did you eat 5 or more servings of fruits and/or vegetables?

_____ days

[EXERCISE] In the past week, how many days did you exercise for 30 or more minutes?

_____ days

[For t2 and t4 only. Order of options counterbalanced:]

[INCOMEVSLONGEVITY] Imagine that you are facing a personal decision between two options.

- In Option A your own income (to spend on whatever you want) will be 11% higher for the rest of your life than it otherwise would have been, but nothing else will change.

- In Option B you will live for 5 years longer than you otherwise would have, but nothing else will change.

Which would you choose?

- o 1 – Definitely Option A
- o 2 – Probably Option A
- o 3 – Indifferent between Options A and B
- o 4 – Probably Option B
- o 5 – Definitely Option B

Thank you! You are about halfway done with the survey. In this next section, we'll ask you about your social relationships.

[If the participant has children:]

[RELCHILD1] Please think about how you feel about yourself as a parent or caregiver to your child or children. Would you say you are...

- o 1 – Not a very good parent / caregiver
- o 2 – A good parent / caregiver
- o 3 – A very good parent / caregiver
- o 4 – An excellent parent / caregiver
- o Does not apply

[If the participant has children:]

[RELCHILD2] Please think about your relationship with your child (or children) over the past week, and how it compares to how it usually is. Would you say it is...

- o 1 – Much worse than usual
- o 2 – Slightly worse than usual
- o 3 – About the same
- o 4 – Slightly better than usual
- o 5 – Much better than usual
- o Does not apply

[If the participant has a partner or spouse:]

[RELPARTNER] These next 2 questions will be about your partner or spouse. Please think about your relationship with your partner or spouse over the past week, and how it compares to how it usually is. Would you say it is...

- o 1 – Much worse than usual
- o 2 – Slightly worse than usual
- o 3 – About the same
- o 4 – Slightly better than usual
- o 5 – Much better than usual
- o Does not apply

[If the participant has a partner or spouse:]

[INTRAHHBARGAINING] Please think about how you and your partner or spouse have recently been making decisions that affect both of you. Would you say that...

- o 1 – You have had a lot more say than your partner/spouse
- o 2 – You have had a little more say than your partner/spouse
- o 3 – About the same
- o 4 – You partner/spouse has had a little more say than you
- o 5 – You partner/spouse has had a lot more say than you
- o Does not apply

[RELPOSITIVEENERGY] How much do you disagree or agree with the following statement? “My friends and family give me positive energy every day.”

- o 1 – Strongly disagree
- o 2 – Slightly disagree
- o 3 – Neither agree nor disagree
- o 4 – Slightly agree
- o 5 – Strongly agree

[RELOOTHERS] Please think about your relationships outside the house– e.g., those with friends, coworkers, extended family, neighbors, or other people you know. Please think about how you currently feel about those relationships and how they compare to how they usually are. Would you say they are worse than usual (e.g., more arguments / fights, worse communication) or better than usual (e.g., a closer connection, better communication)?

- o 1 – Much worse than usual
- o 2 – Slightly worse than usual
- o 3 – About the same
- o 4 – Slightly better than usual
- o 5 – Much better than usual

[TRUST1] How well does the following statement describe you as a person? “As long as I am not convinced otherwise, I assume that people have only the best intentions.”

- o 1 – Does not describe me at all
- o 2 – Describes me a little
- o 3 – Describes me somewhat
- o 4 – Describes me well
- o 5 – Describes me perfectly

[TRUST2] Please think about people in your community. Would you say that they are just looking out for themselves or trying to help others also?

- o 1 – Everyone or nearly everyone is just looking out for themselves

- o 2 – Most people are just looking out for themselves
- o 3 – It's about half and half
- o 4 – Most people are trying to help others
- o 5 – Everyone or nearly everyone is trying to help others

[COMMUNITYSUPPORT] How much support do you currently feel you have from your friends, family, neighbors, and community? You can think about financial support, emotional or informational support, advice, child care, help around the house, or anything else you may need help with.

- o 1 – No support at all
- o 2 – A little support
- o 3 – A moderate amount of support
- o 4 – A lot of support
- o 5 – A great deal of support

[PROVIDEHELP] How much help have you provided to others in your community or network over the past week? You can think about volunteering your time, giving financial or emotional help, giving advice, watching someone's kids, helping people with their daily necessities (e.g., bringing groceries or medications), or anything else.

- o 1 – None at all
- o 2 – A little
- o 3 – A moderate amount
- o 4 – A lot
- o 5 – A great deal

[RECEIVEHELP] How much help have you received from others in your community or network over the past week? You can think about people volunteering their time, giving you financial or emotional help, giving advice, watching your kids, helping you with daily necessities (e.g., bringing groceries or medications), or anything else.

- o 1 – None at all
- o 2 – A little
- o 3 – A moderate amount
- o 4 – A lot
- o 5 – A great deal

Thank you! How much do you disagree or agree with the following statements? *[For each: 1=Strongly disagree, 5=Strongly agree]*

[REDIST1] The wealthy should give more money to those who are worse off.

[REDIST2] The government should intervene economically to redistribute wealth from those who have more resources to those who have fewer resources.

[REDIST3] The government should increase taxes and thus give more help to the poor.

[REDIST4] The distribution of money in the US is very unequal.

[REDIST5] There is not a big difference in the distribution of money from the bottom to the top in the US.

[DISTINCOMEFAIR] How unfair or fair do you think the distribution of incomes is in the United States?

- o 1 – Very unfair
- o 2 – Somewhat unfair
- o 3 – Neither unfair nor fair
- o 4 – Somewhat fair
- o 5 – Very fair

[MOBILITY] Thank you for sharing. Now we'll switch gears. Let's imagine that we have 500 families that represent the U.S. population. We can divide them into five groups on the basis of their income, with each group containing 100 families. These groups are:

- The richest 100 families
- The second richest 100 families
- The middle 100 families
- The second poorest 100 families
- The poorest 100 families

We'd like to ask you to think about the chances that children born in one of the poorest 100 families will grow up to belong to any of these income groups. In your opinion, how many out of 100 children coming from the poorest 100 families will grow up to be in each income group? Please fill out the entries below the figure to tell us. Note that the "Total" box at the bottom must sum to 100. Again, in your opinion, how many out of 100 children coming from the poorest 100 families will grow up to be in each income group?

A: The richest 100 families : _____

B: The 2nd richest 100 families : _____

C: The middle 100 families : _____

D: The 2nd poorest 100 families : _____

E: The poorest 100 families : _____

Total : _____

[For every period except t1:]

Thank you! Let's switch gears again. We're interested in knowing how you think about patterns and problems. In this next section, we'll show you a picture with a piece of the picture missing. Below the picture, you will see a few tiles that can be used to fill in the picture. Your task will be to choose the tile you think best completes the picture. Some of these questions may seem abstract and difficult, and that's okay. There's no pressure in this survey, just pick whatever tile you think is best.

[For every period except t1; practice problem 1:]

[RAVENSPRACTICE1] Let's do a practice picture first. The picture at the top is missing a piece. Which of the 6 tiles below it do you think best fit the picture?

- 1
- 2
- 3
- 4
- 5
- 6

[For every period except t1; practice problem 1:]

Here's an example of how you might complete this picture. Tile #3 has horizontal stripes with the same thicknesses as you see in the main picture, so you might want to choose that. Here's the picture again so you can see what you did.

[For every period except t1; practice problem 2:]

[RAVENSPRACTICE2] Here's another practice picture. Which of the tiles do you think best fill the missing piece in the picture?

- 1
- 2
- 3
- 4
- 5
- 6

[For every period except t1; practice problem 2:]

For this one, you might want to choose Tile #1. It has sharp corners, just like the piece in the picture on the upper right hand side, and also would create a closed shape if inserted into the picture. Here's the picture again so you can see what you did.

[For every period except t1:]

Over the next 9 screens, you'll see 9 pictures like these. For each of them, please choose the tile that you think best fits the picture. There is no time limit. The questions will start when you press the button below.

[RAVENS] *[Raven's matrices]*

Thank you, you are about 75% done with the survey! For these next 2 screens, please assume that establishments near you are open for business and social distancing is no longer needed.

[For t1 only:]

[MONEYMIND1A] Suppose you sit to watch one of your favorite movies, with a bottle of beer you had at home. Suppose the bottle costs \$3.00 at your local store. Which of the following best captures your thoughts about drinking the beer? *[Cost-related factor marked with an asterisk (*). For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]*

While I enjoy drinking the beer, I don't think at all about what it costs me. I paid for the bottle a while back and I had intended to drink it all along.

*While I enjoy drinking the beer, I still think about its cost, or the cost of buying future bottles.

[For t1 only:]

[MONEYMIND1B] Imagine that a good friend of yours is getting married in a couple of months. You and several other mutual friends are all planning on attending the wedding, and are excitedly talking about the big day. The group decides to all chip in for a nice present for the couple. What do you think of at that moment? Please indicate how much you would think about each factor. *[Cost-related factor marked with an asterisk (*). For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]*

What kind of present would the couple like the most?

*How much will I need to chip in for the present?

It will be so exciting to see all my friends!

Should I still get the couple a separate card?

What kind of present would I want if I were getting married?

[For t2 only:]

[MONEYMIND2A] Suppose you are running late for an important meeting across town. While you had originally planned to walk there, there is not enough time now, and no quick public transportation to get you there. So you take a cab. As you sit in the cab in traffic, what do you think of? Please indicate how much you would think about each factor. *[Cost-related factor marked with an asterisk (*). For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]*

I really ought to plan my time better.

There really ought to be better public transportation available.

Should I have tried running instead?

It's nice to sit back and enjoy the scene.

*How much will this unexpected cab ride cost me?

Is this time of day good or bad for traffic?

[For t2 only:]

[MONEYMIND2B] Suppose that you and a large group of friends want to attend a

sporting event this weekend. To make sure you can all sit together, you buy the tickets ahead of time for everyone. As you think about how much you will enjoy the event, what comes to mind? Please indicate how much you would think about each factor. [*Cost-related factor marked with an asterisk (*)*]. For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]

I hope the weather will be good that day.

How nice it is to be able to spend time with friends!

*When will my friends pay me back for their tickets?

Should we all meet ahead of time and go to the game together?

Will the team I'm rooting for win?

[*For t3 only:*]

[MONEYMIND3A] Suppose it is Friday evening, and you are at your local hangout with a couple of good friends watching sports on TV. It's one friend's birthday and the group decides to all chip in and get a real good bottle of wine to celebrate. What do you think of at that moment? Please indicate how much you would think about each factor. [*Cost-related factor marked with an asterisk (*)*]. For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]

What kind of wine will they order?

*How much will I need to chip in for the wine?

How nice it is to celebrate birthdays with good friends!

Do I need to drive soon after drinking?

How much alcohol have I had already?

How would I like to celebrate when my birthday rolls around?

[*For t3 only:*]

[MONEYMIND3B] Imagine that you went on a short trip to a different city and have tickets to fly home on the evening of the last day of the trip. As you sit at the airport, you learn that the flight has been seriously delayed due to weather and that you may not be able to leave until the following day. As you plan for this possibility, what do you think of? Please indicate how much you would think about each factor. [*Cost-related factor marked with an asterisk (*)*]. For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]

Who might need to know that I may be late?

Can I get on a flight with a different airline?

Maybe now I can enjoy vacationing in this city a bit longer.

*How much would it cost to unexpectedly pay for lodging for tonight?

Maybe I should have tried to get on an earlier flight.

[*For t4 only:*]

[MONEYMIND4A] Imagine that a good childhood friend just got engaged, and you offer to treat them to a celebration lunch. They choose a restaurant you have never been to before, which turns out to be highly rated. As you enjoy the meal, what comes to mind? Please

indicate how much you would think about each factor. *[Cost-related factor marked with an asterisk (*). For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]*

How nice it is to be able to treat a friend to a nice lunch!

What other restaurants have I been to that compare to this one?

Are the dishes that I ordered healthy enough and not too fattening?

*How much will I have to pay for this lunch?

Who should I recommend this restaurant to?

How would I like to celebrate if I got engaged?

[For t4 only:]

[MONEYMIND4B] Suppose that one of your favorite musicians is coming to do a concert in your area, and you purchased a ticket for the concert a couple months in advance. Which of the following best captures your thoughts about attending the concert? *[Cost-related factor marked with an asterisk (*). For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]*

While I enjoy the concert, I don't think at all about what it cost me. I paid for the ticket a while back and I had intended to attend the concert all along.

*While I enjoy the concert, I still think about its cost, or the cost of attending future concerts.

[For t5 only:]

[MONEYMIND5A] Imagine that a good friend invites you to a formal event this weekend. You are excited to go to the event, although you don't have anything appropriate to wear. As you think of how much you will enjoy the event, what comes to mind? Please indicate how much you would think about each factor. *[Cost-related factor marked with an asterisk (*). For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]*

Other than my good friend, who else will be at this event?

How exciting that I can go to this event so unexpectedly!

*How much will it cost for me to buy an appropriate outfit?

What color do I want to wear?

What will the weather be like during this event?

[For t5 only:]

[MONEYMIND5B] Imagine that you are on a lunch break from work, and you intend on going to one of your favorite restaurants to get takeout. Before you leave, you offer to pick something up for one of your friends at work, as well. They ask you to get them one of the nicer items on the menu that you've never had before. What do you think of at that moment? Please indicate how much you would think about each factor. *[Cost-related factor marked with an asterisk (*). For each: 1=I wouldn't think about it at all, 5=I would think about it a lot]*

I wonder what the dish my friend ordered tastes like.

*Is my friend planning on paying me back for this?

Will the restaurant be busy right now?

What do I want to order that day?

What a delight to work with people you like!

Below are some examples of things that happen to people in everyday life. Some of them may happen frequently and some may happen very rarely. We would like to know how often on average you think each one has happened to you in the past week. *[For each: 1=Once or less in the last week, 2=Once every few days, 3>About once a day, 4=More than once per day]*

[MEMORY1] Having to check whether you have done something that you should have done.

[MEMORY2] Forgetting that you were told something yesterday or a few days ago, and maybe having to be reminded about it.

[MEMORY3] Finding that a word is ‘on the tip of your tongue’. You know what it is but cannot quite find it.

[MEMORY4] Completely forgetting to do things you said you would do, and things you planned to do.

[For t2 only:]

[RECEIVEDSTUDY] Thank you for your answers! Now, we’d like to ask you about your experiences with [non-profit organization]. Different people in this [non-profit organization] research study are having different experiences. Below is a list of possible experiences you may have had in this study. Please check ALL the boxes that apply to you.

- [Non-profit organization] sent me emails
- [Non-profit organization] asked me to fill out surveys
- [Non-profit organization] asked me to complete a short task every day for a month
- [Non-profit organization] sent me money or deposited money into my account
- [Non-profit organization] sent me a book
- [Non-profit organization] gave me access to an online platform / website
- [Non-profit organization] put me in a group with 4 other people
- [Non-profit organization] sent me coupons
- Other (please fill in): _____

[For people who checked the box that “[non-profit organization] sent me money or deposited money into my account”:]

[RECEIVEDSTUDYCASH] On the last page, you indicated that [non-profit organization] sent you money or deposited money into your account. Approximately how much money have you received from [non-profit organization] in the last month?

_____ dollars

[For people who checked the box that “[non-profit organization] gave me access to an online platform/website”:]

[RECEIVEDSTUDYSOCIAL] On the last page, you indicated that [non-profit organization] gave you access to an online platform / website. Can you please describe what this

platform is called and what features it has (e.g., what you can do on that online platform / website)? If you are not sure, you can write “Not sure.” *[Large text box.]*

[For t4 only:]

[EXPERIMENTERTRUST] There’s always some uncertainty when you sign up for a research study like this one. We would like to know how certain you felt throughout the study that we would do the things you expected (e.g., pay you on time and keep your answers confidential). Would you say you typically felt...

- o 1 – Not at all certain
- o 2 – A little certain
- o 3 – Somewhat certain
- o 4 – Very certain
- o 5 – Extremely certain

[OPENCOMMENTS] Thank you! That’s the whole survey. Is there anything else you would like to tell us? (Optional.) *[Large text box.]*

Thanks so much for your answers! We really appreciate your participation. Once you click the “Submit” button below, your answers will be recorded and you will receive your \$20 payment within the next 3 business days. You will also earn 1 entry for the drawing to win a \$1,000 prize. Please feel free to contact [non-profit organization] at [email] if you have any questions or concerns. Thanks again for your help, and be safe!