Settings for Recruitment through Prolific

Study name:

Study of Coronavirus (COVID-19) Perceptions

Description:

We are inviting you to participate in a research study on perceptions of the current coronavirus (COVID-19) outbreak. If you decide to participate in this study, you will be asked to:

* respond to several survey questions and

* read some brief information about the coronavirus.

This study may help inform experts considering how to best respond to the coronavirus outbreak.

Results from this study will be shared with others, but your identity will not be associated with your responses. Specifically, after deleting any information (Prolific IDs) linking individuals to responses, the anonymous survey response data will be shared with others.

If you have any questions about this research project, please feel free to contact Dr. Nathan Favero at 303-269-1959 or favero@american.edu. Questions or concerns about your rights as a research participant should be directed to the Institutional Review Board for Protection of Human Subjects in Research (IRB) at American University at 202-885-3447 or by email at irb@american.edu.

Who will see your study?

Custom prescreening selected: restricted to “Current Country of Residence” being “United States” (Participants were asked the following question: In what country do you currently reside?)

Which devices should participants use to take your study?

All options (mobile, tablet, desktop) were selected.

How many participants are you looking to recruit?

1500

How long do you estimate it will take each participant to complete your study?

5 minutes

How much do you want to pay them?

$0.55

```
------------------------------------------------------------------------------
      name:  <unnamed>
       log:  C:\Users\favero\Documents\COVID-19\anonymizing_data.txt
  log type:  text
 opened on:   7 May 2020, 14:02:20

.
. import spss "Study+of+Coronavirus+(COVID-19)+Perceptions_April+3,+2020_18.00/Stu
> dy of Coronavirus (COVID-19) Perceptions_April 3, 2020_18.00.sav"
(61 vars, 1,508 obs)

.
. drop prolificid PROLIFIC_PID

.
. bys Finished: tabstat StartDate-RecordedDate gender-party sourcenews_1-income, s
> tatistics(count)

------------------------------------------------------------------------------
-> Finished = False

   stats |  StartD~e   EndDate    Status  Progress  Durati~_  Finished  Record~e
---------+---------------------------------------------------------------------
       N |         5         5         5         5         5         5         5
---------------------------------------------------------------------------------

   stats |    gender       age       edu    motiv1    motiv2    motiv3    motiv4
---------+---------------------------------------------------------------------
       N |         2         2         2         0         0         0         0
---------------------------------------------------------------------------------

   stats |    motiv5  atten~n1     party  source~1  source~2  source~3  source~4
---------+---------------------------------------------------------------------
       N |         0         0         0         0         0         0         0
---------------------------------------------------------------------------------

   stats |  source~5  source~6  follow~s  maxwee~0  maxwee~1  maxwee~2  maxwee~3
---------+---------------------------------------------------------------------
       N |         0         0         0         0         0         0         0
---------------------------------------------------------------------------------

   stats |  maxwee~4  socd~1_1  socd~2_1  socd~3_1  socd~4_1  socd~5_1  atte~2_1
---------+---------------------------------------------------------------------
       N |         0         0         0         0         0         0         0
---------------------------------------------------------------------------------

   stats |  atti~1_1  atti~2_1  atti~3_1  atti~4_1  atte~3_1     state    race_1
---------+---------------------------------------------------------------------
       N |         0         0         0         0         0         0         0
---------------------------------------------------------------------------------

   stats |    race_2    race_3    race_4    race_5    race_6    race_7    race_8
---------+---------------------------------------------------------------------
       N |         0         0         0         0         0         0         0
---------------------------------------------------------------------------------

   stats |   race__9    employ  employ~e  essent~r    income
---------+-----------------------------------------------------
       N |         0         0         0         0         0
-------------------------------------------------------------

------------------------------------------------------------------------------
-> Finished = True

   stats |  StartD~e   EndDate    Status  Progress  Durati~_  Finished  Record~e
---------+---------------------------------------------------------------------
       N |      1503      1503      1503      1503      1503      1503      1503
---------------------------------------------------------------------------------
```

```
   stats |    gender       age       edu    motiv1    motiv2    motiv3    motiv4
---------+--------------------------------------------------------------------
       N |      1502      1502      1502      1502      1502      1502      1502
-------------------------------------------------------------------------------

   stats |    motiv5  atten~n1     party  source~1  source~2  source~3  source~4
---------+--------------------------------------------------------------------
       N |      1502      1502      1503       393        88       797       329
-------------------------------------------------------------------------------

   stats |  source~5  source~6  follow~s  maxwee~0  maxwee~1  maxwee~2  maxwee~3
---------+--------------------------------------------------------------------
       N |      1203       968      1503       300       301       301       301
-------------------------------------------------------------------------------

   stats |  maxwee~4  socd~1_1  socd~2_1  socd~3_1  socd~4_1  socd~5_1  atte~2_1
---------+--------------------------------------------------------------------
       N |       300      1500      1501      1501      1501      1501      1501
-------------------------------------------------------------------------------

   stats |  atti~1_1  atti~2_1  atti~3_1  atti~4_1  atte~3_1     state    race_1
---------+--------------------------------------------------------------------
       N |      1503      1503      1503      1503      1503      1500      1109
-------------------------------------------------------------------------------

   stats |    race_2    race_3    race_4    race_5    race_6    race_7    race_8
---------+--------------------------------------------------------------------
       N |       136       148       202        18         7         8         8
-------------------------------------------------------------------------------

   stats |   race__9    employ  employ~e  essent~r    income
---------+----------------------------------------------------
       N |        10      1503      1503      1503      1503
-------------------------------------------------------------

.
. drop if Finished==0
(5 observations deleted)

.
. replace edu = 1 if ResponseId == "R_3PzSdj3FQR1YY0T" // respondent messaged me t
> o say they should have selected 1 instead of 2
(1 real change made)

.
. gen duplicate = 0

. replace duplicate = 1 if ResponseId == "R_1FJTuRyeH7msWDG" | ResponseId == "R_30
> 1rDdcIRl53IRQ" // same user took survey twice
(2 real changes made)

.
. save covid19perceptions, replace
file covid19perceptions.dta saved

.
. log close
      name:  <unnamed>
       log:  C:\Users\favero\Documents\COVID-19\anonymizing_data.txt
  log type:  text
 closed on:   7 May 2020, 14:02:20
-------------------------------------------------------------------------------
```

Study of Coronavirus (COVID-19) Perceptions

Survey Flow

EmbeddedData
PROLIFIC_PIDValue will be set from Panel or URL.

Block: Informed Consent (2 Questions)
Standard: Initial Demographics/Attitudes (7 Questions)

BlockRandomizer: 1 - Evenly Present Elements

EmbeddedData
arm = control
EmbeddedData
arm = treatment1
EmbeddedData
arm = treatment2
EmbeddedData
arm = treatment3
EmbeddedData
arm = treatment4

Branch: New Branch
If
If arm Is Equal to control

Standard: C (2 Questions)

Branch: New Branch
If
If arm Is Equal to treatment1

Standard: T1 (2 Questions)

Branch: New Branch
If
If arm Is Equal to treatment2

Standard: T2 (2 Questions)

Branch: New Branch
If
If arm Is Equal to treatment3

Standard: T3 (2 Questions)

Branch: New Branch
If
If arm Is Equal to treatment4

Standard: T4 (2 Questions)

Standard: Behaviors (7 Questions)
Standard: Attitudes (6 Questions)
Standard: Final Demographics (6 Questions)

Page Break

Start of Block: Informed Consent

IC **Study of Coronavirus (COVID-19) Perceptions** We are inviting you to participate in a research study on perceptions of the current coronavirus (COVID-19) outbreak. If you decide to participate in this study, you will be asked to respond to several survey questions and to read some brief information about the coronavirus. Completing this survey should take about **5 minutes**. If you finish the survey with valid responses, you will receive **$0.55**. **Your responses are confidential**. There is always some risk that others will intercept your responses when you provide information on the Internet, but we will employ standard measures to ensure confidentiality. Results from this study will be shared with others, but your identity will not be associated with your responses. Specifically, we will destroy any information (Prolific IDs) linking individuals to responses. After deleting these individual identifiers, the anonymous survey response data will be shared with others. ***Your involvement in the study is voluntary, and you may choose not to participate or to stop at any time.*** The results of this study may help inform experts considering how to best respond to the coronavirus outbreak. We do not anticipate that your participation will result in any risks or discomforts, but you may skip any questions you do not want to answer. If you have any questions about this research project, please feel free to contact Dr. Nathan Favero at 303-269-1959 or favero@american.edu. Questions or concerns about your rights as a research participant should be directed to the Institutional Review Board for Protection of Human Subjects in Research (IRB) at American University at 202-885-3447 or by email at irb@american.edu. By completing the following survey, you are agreeing to participate in this research project. Participants must be 18 years of age or older. If you wish, please feel free to print and keep a copy of this page for your records. Thank you for participating in this study. Dr. Nathan Favero Principal Investigator Assistant Professor, Department of Public Administration & Policy School of Public Affairs, American University 303-269-1959 favero@american.edu

prolificid Please enter your Prolific ID here:

_____

End of Block: Informed Consent

Start of Block: Initial Demographics/Attitudes

gender What is your gender?

- ○ Male (1)
- ○ Female (2)
- ○ Non-binary (3)
- ○ Prefer not to answer (-9)

---

age What is your age?

- ○ Under 18 (1)
- ○ 18 - 24 (2)
- ○ 25 - 34 (3)
- ○ 35 - 44 (4)
- ○ 45 - 54 (5)
- ○ 55 - 64 (6)
- ○ 65 - 74 (7)
- ○ 75 or older (8)

---

edu What is the highest degree or level of school you have completed?

- ○ Less than a high school diploma (1)
- ○ High school degree or equivalent (2)
- ○ Some college, no degree (3)
- ○ Associate degree (4)
- ○ Bachelor’s degree (5)
- ○ Master’s degree (6)
- ○ Professional degree (7)
- ○ Doctorate (8)

Page Break

motiv To what extent do you agree with the following statements?

	Strongly disagree (1)	Somewhat disagree (2)	Neither agree nor disagree (3)	Somewhat agree (4)	Strongly agree (5)
I am an empathetic person. (motiv1)	○	○	○	○	○
I care about benefiting others through my actions. (motiv2)	○	○	○	○	○
I want to help others through my actions. (motiv3)	○	○	○	○	○
I want to have a positive impact on others through my actions. (motiv4)	○	○	○	○	○
It is important to me to do good for others through my actions. (motiv5)	○	○	○	○	○
This is an attention check, please click “Somewhat disagree.” (attention1)	○	○	○	○	○

Page Break

party What is your preferred political party?

- ○ Republican (1)
- ○ Democratic (2)
- ○ Other (3) _____

---

sourcenews Where do you usually get information about the news? (Select all that apply)

- ☐ Newspapers (1)
- ☐ Magazines (2)
- ☐ Television (TV) (3)
- ☐ Radio (4)
- ☐ Websites (5)
- ☐ Social media (e.g., Facebook, Twitter) (6)
- ☐ None of the above (-9)

---

follownews How closely have you been following news about coronavirus (COVID-19)?

- ○ Not at all closely (1)
- ○ Not too closely (2)
- ○ Fairly closely (3)
- ○ Very closely (4)

End of Block: Initial Demographics/Attitudes

Start of Block: C

vignette0
The coronavirus (COVID-19) situation is constantly changing, and we are getting new information every day. Public health officials don't yet know exactly how long it will take to get the situation under control. Think for a moment about how your daily life is being affected by the disease outbreak.

We know that COVID-19 is spreading rapidly. It is true that many people survive the illness. But people with COVID-19 can start spreading the virus days before they realize they have it.

---

maxweeks0 What is the **longest amount of time** you could see yourself staying at home as much as possible and avoiding all social contact (i.e., adhering to so-called "social distancing")?

_____

End of Block: C

Start of Block: T1

vignette1
The coronavirus (COVID-19) situation is constantly changing, and we are getting new information every day. Public health officials don't yet know exactly how long it will take to get the situation under control. Think for a moment about how your daily life is being affected by the disease outbreak.

We know that COVID-19 is spreading rapidly. It is true that many people survive the illness. But people with COVID-19 can start spreading the virus days before they realize they have it.

Remember, your personal health is at stake. Even young, healthy adults who are exposed to the virus may get seriously ill and require intensive hospital treatment.

JS

maxweeks1 What is the **longest amount of time** you could see yourself staying at home as much as possible and avoiding all social contact (i.e., adhering to so-called “social distancing”)?

_____

End of Block: T1

Start of Block: T2

vignette2
The coronavirus (COVID-19) situation is constantly changing, and we are getting new information every day. Public health officials don’t yet know exactly how long it will take to get the situation under control. Think for a moment about how your daily life is being affected by the disease outbreak.

We know that COVID-19 is spreading rapidly. It is true that many people survive the illness. But people with COVID-19 can start spreading the virus days before they realize they have it.

Remember, you play a critical role in helping to stop the spread of the virus. Any of us could accidentally pass the virus on to a close friend or family member who is not in good health.

JS

maxweeks2 What is the **longest amount of time** you could see yourself staying at home as much as possible and avoiding all social contact (i.e., adhering to so-called “social distancing”)?

_____

End of Block: T2

Start of Block: T3

vignette3
The coronavirus (COVID-19) situation is constantly changing, and we are getting new

information every day. Public health officials don't yet know exactly how long it will take to get the situation under control. Think for a moment about how your daily life is being affected by the disease outbreak.

We know that COVID-19 is spreading rapidly. It is true that many people survive the illness. But people with COVID-19 can start spreading the virus days before they realize they have it.

Remember, you play a critical role in helping to stop the spread of the virus. Unless we all work together, the virus may spread to the people who are most likely to die from it.

JS

maxweeks3 What is the **longest amount of time** you could see yourself staying at home as much as possible and avoiding all social contact (i.e., adhering to so-called "social distancing")?

End of Block: T3

Start of Block: T4

vignette4
The coronavirus (COVID-19) situation is constantly changing, and we are getting new information every day. Public health officials don't yet know exactly how long it will take to get the situation under control. Think for a moment about how your daily life is being affected by the disease outbreak.

We know that COVID-19 is spreading rapidly. It is true that many people survive the illness. But people with COVID-19 can start spreading the virus days before they realize they have it.

Remember, you play a critical role in helping to stop the spread of the virus. Unless we all work together, the virus may overwhelm our hospitals and they won't be able to give everyone the treatment they need.

JS

maxweeks4 What is the **longest amount of time** you could see yourself staying at home as much as possible and avoiding all social contact (i.e., adhering to so-called "social distancing")?

End of Block: T4

Start of Block: Behaviors

introprompt
Please continue to think about the coronavirus (COVID-19) situation. To what extent do you agree with the following statements?
During the next few weeks…

socdist1 ...I will meet with friends or relatives who live outside my own household.

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()

socdist2 ...I will make the fewest possible trips to the grocery store.

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()

socdist3 ...I will be at places where other people will also be (café, restaurant, specialty shops, church, etc.).

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()	

socdist4 ...I will avoid all social gatherings (i.e., adhere to so-called “social distancing”).

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()	

socdist5 ...I will strongly encourage others to avoid all social contact (i.e., adhere to so-called “social distancing”).

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()	

attention2 This is an attention check, please select “Strongly disagree” (0).

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()	

End of Block: Behaviors

Start of Block: Attitudes

introprompt
You are almost finished with the survey...

Please continue to think about the coronavirus (COVID-19) situation. To what extent do you agree with the following statements?

attitude1 The COVID-19 pandemic is the single biggest threat to society in our time.

	Strongly disagree									Strongly agree
	0	1	2	3	4	5	6	7	8	9	10
()											

attitude2 Reducing the number of deaths caused by COVID-19 is more important than economic concerns.

	Strongly disagree									Strongly agree
	0	1	2	3	4	5	6	7	8	9	10
()											

attitude3 We have to keep the economy going even if this means more people die from COVID-19.

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()

attitude4 The government should require all non-essential businesses in my area to close their on-site operations for at least the next two weeks.

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()

attention3 This is an attention check, please select “Strongly agree” (10).

Strongly disagree Strongly agree

0 1 2 3 4 5 6 7 8 9 10

()

End of Block: Attitudes

Start of Block: Final Demographics

state In what state do you currently reside?

▼ Alabama (1) ... Virgin Islands (78)

---

race What is your race or ethnicity? (Select all that apply)

- ☐ White (1)
- ☐ Black or African American (2)
- ☐ Hispanic, Latino, or Spanish (3)
- ☐ Asian (4)
- ☐ American Indian or Alaskan Native (5)
- ☐ Native Hawaiian or Pacific Islander (6)
- ☐ Middle Eastern or North African (7)
- ☐ Other (8)
- ☐ Prefer not to answer (-9)

---

employ What was your employment status prior to the coronavirus outbreak?

- Employed (1)
- Self-employed (2)
- Unemployed (3)
- Student (4)
- Retired (5)
- Homemaker (6)
- Unable to work (7)
- Other (8)

---

employchange Has your employment status changed due to the coronavirus outbreak?

- Yes (1)
- No (0)
- Unsure (-9)

---

essentialworker Are you considered an essential worker during the coronavirus outbreak?

- Yes (1)
- No (0)
- Unsure (-9)

---

income What is your annual household income?

- ○ $0-$19,999 (1)
- ○ $20,000-$39,999 (2)
- ○ $40,000-$59,999 (3)
- ○ $60,000-$79,999 (4)
- ○ $80,000-$99,999 (5)
- ○ $100,000 or more (6)
- ○ Prefer not to answer (-9)

End of Block: Final Demographics