

## Intro:

This survey has several unrelated sections. We are interested in what Americans are thinking and doing about the coronavirus. The survey also asks about your social media use, and about car insurance. To begin with...

Randomize Order of Modules 1 and 2.

## Module 1 – Corona Virus

We are also interested in how Americans are thinking and feeling about the coronavirus.

The Coronavirus (COVID-19) is a new disease with flu-like symptoms that is spreading across the world.

### cr001

Have you heard of the coronavirus (COVID-19)?

1. Yes
2. No
3. Unsure

If cr001 = 1 ask

### cr002

Has a doctor or another healthcare professional diagnosed you with the coronavirus (COVID-19)?

1. Yes, I have been diagnosed with it
2. No
3. Unsure

If cr002 != 1 ask

### cr019 (think infected with the coronavirus)

Do you think you've been infected with the coronavirus (COVID-19)?

1. Yes
2. No
3. Unsure

If cr002 != 1 ask

### cr020 (other people think infected with the coronavirus)

Do other people think you might have been infected with the coronavirus (COVID-19)?

1. Yes
2. No
3. Unsure

If cr001 = 1 ask

**cr021 (doctors or other authorities ordered to stay away from other people)**

Have doctors or other authorities ordered you to stay away from other people to avoid infecting them?

1. Yes
2. No
3. Unsure

If cr001 = 1 ask

**cr022 (taken steps to stay away from other people)**

Have you taken steps to stay away from other people to avoid infecting them?

1. Yes
2. No
3. Unsure

If cr001 = 1 ask

**cr002c\_intro [Randomize the order of items in the list]**

Have you experienced any of the following symptoms in the past 7 days?

1. Fever or chills **cr002c1**
2. Runny or stuffy nose **cr002c2**
3. Chest congestion **cr002c3**
4. Skin rash **cr002c4**
5. Cough **cr002c5**
6. Sore throat **cr002c6**
7. Sneezing **cr002c7**
8. Muscle or body aches **cr002c8**
9. Headaches **cr002c9**
10. Fatigue or tiredness **cr002c10**
11. Shortness of breath **cr002c11**
12. Abdominal discomfort **cr002c12**

**cr003 (how many family or close friends)**

We'd like to ask about your family, as well as your close friends. How many family or close friends do you have? Only include people who are still alive, regardless of where they live. slider RANGE 0..9223372036854775807 or enter number

[Input number: 0-999: "Do you really have [NUMBER] family and close friends?"]

IF cr003 > 999 THEN

Cr003\_warning

Do you really have (how many family or close friends) family and close friends? If so, click "Next" to continue.

**cr004**

Of these (how many family or close friends) people, how many do you think have been infected with the coronavirus?

[Input number: 0-999, must be less than or equal to the response to (3): Soft check: "Do you really know [NUMBER] people who have been infected?"]

ask if they have not been diagnosed (1.2 = 2,3,4)

cr005

On a scale of 0 to 100 percent, what is the chance that you will get the coronavirus in the next three months? If you're not sure, please give your best guess.

[0%-100% Visual Linear Scale]

ask if they have not been diagnosed (1.2 = 3,4)

cr006

If you do get the coronavirus, what is the percent chance you will die from it? If you're not sure, please give your best guess.

[0%-100% Visual Linear Scale]

ask if they have not been diagnosed (1.2 = 2,3,4)

cr007

In a quarantine, someone who has been exposed to coronavirus but is not presently sick may have to stay away from other people for 14 days. On a scale of 0 to 100 percent, what is the chance that you will be quarantined within the next three months? If you're not sure, please give your best guess.

[0%-100% Visual Linear Scale]

cr008

Do you currently have a job?

1. Yes (ask next question)
2. No (skip to cr009)

If cr008 = 1 ask

cr008b

Do you have the kind of job where working from home could be an option, if required?

1. Yes
2. No
3. Unsure

cr008a

The coronavirus may cause economic challenges for some people regardless of whether they are actually infected. What is the percent chance that you will lose your job because of the coronavirus within the next three months?

[0%-100% Visual Linear Scale]

cr009

The coronavirus may cause economic challenges for some people regardless of whether they are actually infected. What is the percent chance you will run out of money because of the coronavirus in the next three months?

[0%-100% Visual Linear Scale]

cr010\_intro


Which of the following have you done in the last seven days to keep yourself safe from coronavirus in addition to what you normally do? Only consider actions that you took or decisions that you made personally.

- Yes  No Worn a face mask [cr010a](#)
- Yes  No Washed your hands with soap or used hand sanitizer several times per day [cr010b](#)
- Yes  No Canceled or postponed air travel for work [cr010c](#)
- Yes  No Canceled or postponed air travel for pleasure [cr010d](#)
- Yes  No Canceled or postponed work or school activities [cr010e](#)
- Yes  No Canceled or postponed personal or social activities [cr010f](#)
- Yes  No Visited a doctor [cr010g](#)
- Yes  No Canceled a doctor’s appointment [cr010h](#)
- Yes  No Stockpiled food or water [cr010i](#)
- Yes  No Avoided contact with people who could be high-risk [cr010j](#)
- Yes  No Avoided public spaces, gatherings, or crowds [cr010k](#)
- Yes  No Prayed [cr010l](#)
- Yes  No Avoided eating at restaurants [cr010m](#)
- Yes  No Avoided eating at Chinese restaurants [cr010n](#)
- Yes  No Worked or studied at home [cr010o](#)
- Yes  No I’ve done nothing differently [cr010p](#)

[cr011](#)

How effective are the following actions for keeping you safe from coronavirus?

[Give visual separation between “Extremely Effective” and “Unsure” to avoid confusion; randomize the order of items in the list]

	Extremely Ineffective	Somewhat Ineffective	Somewhat Effective	Extremely Effective	Unsure
<a href="#">cr011a</a> Wearing a face mask such as the one shown here 					
<a href="#">cr011b</a> Praying					
<a href="#">cr011c</a> Washing your hands with soap or using hand sanitizer frequently					
<a href="#">cr011d</a> Seeing a doctor if you feel sick					

cr011e Seeing a doctor if you feel healthy but worry that you were exposed					
cr011f Avoiding public spaces, gatherings, and crowds					
cr011g Avoiding contact with people who could be high-risk					
cr011h Avoiding hospitals and clinics					
cr011i Avoiding restaurants					
cr011j Avoiding airplanes					

cr012

How much do you trust the following sources of information about the coronavirus (COVID-19):  
[\[Randomize the order of items in the list\]](#)

	Do not trust at all	Trust somewhat	Trust mostly	Trust completely
cr012a Local public health officials such as officials from your county health department				
cr012b The US Department of Health and Human Services (HHS)				
cr012c The Centers for Disease Control and Prevention (CDC)				
cr012d The World Health Organization (WHO)				
cr012e Your contacts on social media (Facebook, Twitter, etc.)				
cr012f Your close friends and members of your family				
cr012g Your coworkers, classmates, or other acquaintances				

cr012h Your physician				
cr012i Public television and radio				
cr012j Fox News				
cr012k CNN				
cr012l MSNBC				
cr012m NBC News				
cr012n CBS News				
cr012o ABC News				
cr012p Your local newspaper				
cr012r National newspapers such as the New York Times, Washington Post, and USA Today				
cr012s Your local TV news				

**cr013**

Which of the following information sources have you used to learn about the coronavirus in the past 7 days? [[Randomize the order of items in the list](#)]

- Yes  No Local public health officials such as officials from your county health department cr013a
- Yes  No The US Department of Health and Human Services (HHS) cr013b
- Yes  No The Centers for Disease Control and Prevention (CDC) cr013c
- Yes  No The World Health Organization (WHO) cr013d
- Yes  No Your contacts on social media (Facebook, Twitter, etc.) cr013e
- Yes  No Your close friends and members of your family cr013f
- Yes  No Your coworkers, classmates, or other acquaintances cr013g
- Yes  No Your physician cr013h
- Yes  No Public television and radio cr013i
- Yes  No Fox News cr013j
- Yes  No CNN cr013k
- Yes  No MSNBC cr013l
- Yes  No NBC News cr013m
- Yes  No CBS News cr013n
- Yes  No ABC News cr013o
- Yes  No Your local newspaper cr013p
- Yes  No National newspapers such as the New York Times, Washington Post, and USA Today cr013r

- Yes  No Your local TV news cr013s
- Yes  No President Trump cr013t
- Yes  No Vice President Pence cr013v

cr014

Over the last two weeks, how often have you been bothered by any of the following problems?

	1. Not at all	2. Several days	3. More than half the days	4. Nearly every day
cr014a Feeling nervous, anxious, or on edge				
cr014b Not being able to stop or control worrying				
cr014c Feeling down, depressed, or hopeless				
cr014d Little interest or pleasure in doing things				

cr015

Out of the past 7 days, what is your best estimate of the number of days that you did each of the following activities? [randomize the order of items in the list.]

1. Consumed alcohol cr015a
2. Consumed cannabis products such as marijuana cr015b
3. Consumed other recreational drugs cr015c
4. Meditated cr015d
5. Gotten extra exercise cr015e

cr016

Have any of the following things happened to you due to people thinking you might have the coronavirus? [Randomize the order of items in the list]

- Yes  No  Unsure You were treated with less courtesy and respect than other people.
- Yes  No  Unsure You received poorer service than other people at restaurants or stores.
- Yes  No  Unsure People acted as if they were afraid of you.
- Yes  No  Unsure You were threatened or harassed.

cr017

When you think of the coronavirus (COVID-19), what other diseases come to mind?

1. [Open text box]
2. [Open text box]
3. [Open text box]

cr018

Which of the following are the main symptoms people infected with the coronavirus (COVID-19) experience? [Randomize the order of the items]

- |  |                             |
|--|-----------------------------|
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Fever or chills cr018a      |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Runny or stuffy nose cr018b |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Chest congestion cr018c     |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Skin rash cr018d            |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Cough cr018e                |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Sore throat cr018f          |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Sneezing cr018g             |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Muscle or body aches cr018h |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Headaches cr018i            |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Fatigue or tiredness cr018j |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Shortness of breath cr018k  |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | Abdominal discomfort cr018l |

cr023

Suppose that a 100% safe and effective coronavirus vaccine is developed today but insurance does not cover it. How much would you be willing to pay to get yourself vaccinated?

[ \$0                      \$5,000 ]

cr024

Suppose that a 100% safe and effective coronavirus vaccine was available today, how interested would you be in getting vaccinated?

RANGE 0..100

## Module 2 – Samek

[Everyone receives 2 questions, as follows. Each person receives a “schedule” of X and Y (where X is always a number and Y is always a range of numbers), as described in the table at the bottom of this document. Randomize the order of the questions (but be sure the second question they see is the only one that says “different”).]

### QUESTION 1

ins001 (specific chance totaled how much willing to fix)

Suppose you [already bought a] used car. After inspecting the car, an independent agency tells you that the chance the car may be defective within the first year is [randomizer specific chance[]]. If the car is defective, your only option will be to fix it and you will need to pay \$5,000 to do this.



How much would you pay for an insurance policy that would give you back the full \$5,000 to fix the car?

slider RANGE 0..5000 [ ] Or enter an amount

**QUESTION 2**

ins002 (range chance totaled how much willing to fully replace pay)

Suppose you [bought a different] used car. After inspecting the car, an independent agency tells you that the chance the car may be defective within the first year is [randomizer range chance[]]. All failure rates in this range are equally likely. If the car is defective, your only option will be to fix it and you will need to pay \$5,000 to do this.

How much would you pay for an insurance policy that would give you back the full \$5,000 to fix the car?

slider RANGE 0..5000 [ ] Or enter an amount

**Table of X, Y Schedule**

Group	X	Y
1	2%	Between 0 and 4%.
2	5%	Between 1 and 9%
3	10%	Between 1 and 19%
4	20%	Between 13 and 27%
5	30%	Between 21 and 39%
6	40%	Between 28 and 52%
7	50%	Between 46 and 54%
8	60%	Between 48 and 72%
9	70%	Between 61 and 79%
10	80%	Between 73 and 87%
11	90%	Between 83 and 97%

**Module 3 – Krosnick**

ma001

At how many residential addresses in the U.S. do you receive mail?

## Module 4 – Qin Jiang

sc001

We are interested how much people use social media... please indicate if you have a personal account and whether or not you ever use it.

I Have an account (whether you use it or not) on	1. No account	2. Yes I have an account but I never used it	3. Yes I have an account and I have used it
sc001a Facebook			
sc001b Instagram			
sc001c Twitter			

sc002a

How many minutes do you spend on social media in a day on average?

\_\_\_ minutes

sc002b

How many minutes did you spend on social media last night before you went to sleep?

\_\_\_ minutes

sc002c

How many minutes do you spend on social media during working hours on a weekday on average?

\_\_\_ minutes

sc002d

How many hours do you sleep daily on average?

\_\_\_ hours

sc003\_intro

For each of the following social media networks, please indicate the year when you first started using this network, and how many friends, followers, or connections you have on the account on...

	Year started using the network RANGE 1900..2020	Number of friends, or connections on your account NUMBER (NO DECIMALS ALLOWED)	Number of people who follow you NUMBER (NO DECIMALS ALLOWED)
Facebook	sc003a1	sc003b1	sc003c1
Instagram	sc003a2	sc003b2	sc003c2
Twitter	sc003a3	sc003b3	sc003c3

sc004

On the sliders below, choose the number that best indicates how using social media usually makes you feel.

0 Social Support 100 = Social Pressure

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0 = Unhappy 100 = Happy

-----  
0 = Anxious 100 = Relaxed

cr005

Use the sliders below, or type in a number that indicates how using social media affects your sleep and other behavior. If no effect, select or type "50".

0 = Get much less sleep 100 = Get much more sleep

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0 = Use much less recreational drugs/alcohol 100 = Use much more