COVID-19 COMMUNITY RESPONSE SURVEY GUIDANCE

The goal of this toolkit is to provide a set of standardized quantitative and qualitative assessments to harmonize data collection efforts and facilitate comparisons of the impact of the novel coronavirus (COVID-19) and promote collaborations across research efforts. This is intended to be a dynamic resource that will evolve as the epidemic does.

Please note that these questions were developed rapidly with input from multiple sources. We have included sources of questions where appropriate. Because the questions were developed rapidly, there was no time for piloting and so we do not have estimates of time required for each module. In addition, we recognize that you might identify errors or inconsistencies after implementation. We would like to hear from you about the modules you are using, time spent per module, modifications you make and any additional feedback you have. We will make modifications as appropriate and share changes with other researchers who are also using this survey.

RECOMMENDED INTRODUCTION FOR SURVEYS

We are conducting a survey to help us better understand how the novel coronavirus (COVID-19) pandemic is affecting people's lives. To help us better understand how people's physical, emotional and mental health are being affected, we would like to ask you questions about your possible exposure to the virus, your experiences with testing and treatment and some questions about how your life has changed as a result of COVID-19 and the preventive measures that have been put in place.

The interview will take us approximately 20-30 minutes, depending on your experiences.

Would it be okay to ask you questions about your COVID-19 related experiences today?

Yes

No

May we call you again over for the next XX months, and possibly longer, to see how you're doing and ask you these questions again?

Yes

No

MODULES WITH RECOMMENDED ORDER

Module	Title	Items	Estimated time for full module ³	Core Items	Optional Items
1	Demographics ¹	24		1-24	
2	Housing and Family Structure	8		1-8	
3	Knowledge & Attitudes towards COVID-19	7		1-7	
4	COVID-19 Symptoms and Testing Experience	18		1-18	
5	Comorbidities and Care Engagement	4		1-2	3-4
6	Mental Health Impacts ²	13		1	2-13
7	Coronavirus Impact and Pandemic Stress	21		21	
8	Social Distancing Impacts ²	16		9-16	1-8
9	Violence and Trauma ²	11		1-3, 7-11	4-6
10	Substance Use	12		1-5, 11-12	6-10
11	Sexual behavior	14		1-7	8-14

¹For existing studies, many items have already been collected and do not need to be asked again

²Some overlap with Coronavirus Impact and Pandemic Stress

³To be updated as information becomes available

COVID-19 COMMUNITY RESPONSE SURVEY KNOWLEDGE & ATTITUDES TOWARDS COVID-19

SOURCES: Coronavirus and Mental Health Working Group, Understanding America Study (UAS230), Center for Drug Use and HIV/HCV Research LISS Survey

READ: I am now going to ask you some questions about the novel coronavirus (COVID-19) and how you feel about some of the changes that have been occurring as a result of the pandemic. There are no right or wrong answers to many of these questions. Your honest responses will be helpful to this research.

KNOWLEDGE

1. Which of the following do you think are symptoms of COVID-19? (Select all that apply)

		Yes	No
a.	Sore throat	1	0
b.	Fever	1	0
C.	Cough	1	0
d.	Runny nose	1	0
e.	Shortness of breath at rest	1	0
f.	Shortness of breath when moving (like walking up stairs)	1	0
g.	Chills	1	0
h.	Fatigue	1	0
i.	General lack of energy or malaise	1	0
j.	Loss of appetite	1	0
k.	Discomfort, tightness, or pressure in chest	1	0
I.	Vomiting	1	0
m.	Nausea	1	0
n.	Diarrhea	1	0
0.	Muscle aches	1	0
p.	Joint aches	1	0
q.	Headache	1	0
r.	Seizure	1	0
S.	Dizziness	1	0
t.	Altered consciousness or feeling like it was difficult to stay awake	1	0
u.	Loss of ability to smell	1	0
٧.	Loss of ability to taste	1	0

2. How can the novel coronavirus be transmitted? (Select all that apply)

		Yes	No
a.	Close contact with an infected person who has symptoms	1	0
b.	Close contact with an infected person even if they aren't showing symptoms of infection	1	0
C.	Contact with surfaces an infected person has touched	1	0

PERCEIVED RISK AND ATTITUDES

3. How likely do you think it is that the following events will happen in light of the current COVID-19 pandemic?

			Very			Very		This has
		No	small	Medium	High	high	Absolutely	already
		chance	chance	chance	chance	chance	sure	happened
a.	You will be infected	1	2	3	4	5	6	7
b.	Someone in your direct environment (family, friends, colleagues) will be infected	1	2	3	4	5	6	7
C.	You will have to go to the hospital if you get the infection	1	2	3	4	5	6	7
d.	You will have to go into quarantine independent of you being infected or not	1	2	3	4	5	6	7
e.	You will get infected and you will infect someone else	1	2	3	4	5	6	7
f.	Someone in your direct environment (family, friends, colleagues) will die	1	2	3	4	5	6	7

(SOURCE: Elizabeth Stuart, Coronavirus and mental health measurement working group)

4. In your opinion, how effective are the following actions for keeping you safe from COVID-19?

		Not effective at all	Hardly effective	Somewhat effective	Effective	Very effective
a.	Wearing a face mask	1	2	3	4	5
b.	Praying	1	2	3	4	5
C.	Washing your hands with soap or using hand sanitizer frequently	1	2	3	4	5
d.	Seeing a health care provider if you feel sick	1	2	3	4	5
e.	Seeing a health care provider if you feel healthy but worry that you were exposed	1	2	3	4	5
f.	Avoiding public spaces, gatherings, and crowds	1	2	3	4	5
g.	Avoiding contact with people who could be high-risk	1	2	3	4	5
h.	Avoiding hospitals and clinics	1	2	3	4	5
i.	Avoiding restaurants	1	2	3	4	5
j.	Avoiding public transport	1	2	3	4	5

(SOURCE: Understanding America Study, UAS230, Survey authors: Dan Bennett, Wandi Bruine de Bruin, Jill Darling, Qin Jiang, Arie Kapteyn, Anya Samek. Fielded March 10, 2020 – Marc 16, 2020. Last item changed from airplanes to public transport).

READ: There are many different ways that people receive information on COVID-19.

5. How much do you trust the following sources to provide accurate COVID-19 information?

		Not at all	Somewhat	Mostly	Completely
a.	Twitter	1	2	3	4
b.	Facebook	1	2	3	4
C.	Newspaper	1	2	3	4
d.	Friends or family members	1	2	3	4
e.	Coworkers or classmates	1	2	3	4
f.	Doctors or other health care providers	1	2	3	4
g.	Official government websites	1	2	3	4
h.	President Trump	1	2	3	4
i.	State Governor/Mayor	1	2	3	4
j.	World Health Organization (WHO)	1	2	3	4
k.	Centers for Disease Control (CDC)	1	2	3	4
I.	State, County, or City health department	1	2	3	4
m.	CNN	1	2	3	4
n.	Fox News	1	2	3	4
0.	MSNBC	1	2	3	4
p.	Local news station (e.g., CBS, ABC, NBC)	1	2	3	4
q.	NPR	1	2	3	4

SOURCE: Center for Drug Use and HIV/HCV Research https://clelandcm.github.io/COVID19-Interview-Items/COVID-Items.html

6. <u>In the last one week</u>, which of the following sources have you used to get information about COVID-19? (*Select all that apply*)

Y		0
a. Twitter	1 0	
b. Facebook	1 0	
c. Newspaper	1 0	
d. Friends or family members	1 0	
e. Coworkers or classmates	1 0	
f. Doctors or other health care providers	1 0	
g. Official government websites	1 0	
h. President Trump	1 0	
i. State Governor/Mayor	1 0	
j. World Health Organization (WHO)	1 0	
k. Centers for Disease Control (CDC)	1 0	
State, County, or City health department	1 0	
m. CNN	1 0	
n. Fox News	1 0	
o. MSNBC	1 0	
p. Local news station (e.g., CBS, ABC, NBC)	1 0	
q. NPR	1 0	

7. Given the state of the COVID-19 pandemic today and the associated spread, how effective do you think the following policy measures are (whether they are implemented or not at present)?

		Not				
		effective	Hardly	Somewhat		Very
		at all	effective	effective	Effective	effective
a.	Close schools and daycares	1	2	3	4	5
b.	Close gyms	1	2	3	4	5
C.	Close restaurants	1	2	3	4	5
d.	Close all shops except for supermarkets and pharmacies	1	2	3	4	5
e.	Don't allow visitors in hospitals, nursing homes and elderly homes	1	2	3	4	5
f.	Oblige people aged 70 and over or with a medical condition to stay at home except to do basic shopping or because urgent medical attention is required	1	2	3	4	5
g.	Oblige everyone who does not work in a crucial professional group (for example, people who work in healthcare, public transport, the food chain) stays at home except to do basic shopping or because urgent medical care is required	1	2	3	4	5
h.	Universal wearing of face masks	1	2	3	4	5

(SOURCE: Elizabeth Stuart, LISS survey)