COVID19_symptom_survey_intl_V11_no neu

Start of Block: consent i



intro1_noneu This voluntary survey is part of a research study led by the University of Maryland. The purpose of this research is to gain a better public understanding of where and how the coronavirus pandemic is spreading. Your personal data shall be processed for this research purpose only. **Even if you feel well**, your participation will greatly aid our research. **This survey will take about 3-5 minutes.**

This study is not conducted by Facebook and no individual responses will be shared back to Facebook. The only information we receive from Facebook is your language preference and a random ID number and a statistical number (based upon age, gender and location, as well as other information from your Facebook data) to help correct for sample bias and help ensure the results are representative for your country. In order to ensure that we cannot identify you and to keep your responses confidential, we do not collect your name or any other personal data from you. Published results will be aggregated and will not identify you individually or your responses.

If you have questions about the study please contact: admin-C19survey-fb@umd.edu; 1204 Marie Mount Hall, College Park, MD 20742, USA. You understand the above and consent to take part in this survey run by the University of Maryland.

	I)
--	----

O No (2)

Skip To: End of Survey If intro1 noneu = 2

End of Block: consent_i

Start of Block: consent ii



intro2_noneu For this research to be effective and contribute to a better public health understanding of where the coronavirus pandemic is moving, we want to share your responses, and the statistical number, with other academic institutions and NGOs, including those in your own country and elsewhere. Such researchers will only use your data for the research we have described and will not have access to any information that can

identify you personally. Do you consent with sharing your data with these academic institutions?
○ Yes (1)
O No (2)
Skip To: End of Survey If intro2_noneu = 2
End of Block: consent_ii
Start of Block: A_intro
X
A1 You must be 18 years or older to take this survey.
Are you 18 years or older?
○ Yes (1)
O No (2)
Skip To: End of Survey If A1 = 2
End of Block: A_intro
Start of Block: country_region
Display This Question:
If If False
A2_2_old_0722 Where are you currently staying?
We mean the place where you slept last night. This may be different from where you usually
stay. Country or region (1)
Administrative region (2)
▼ Afghanistan (1) Zimbabwe ~ Midlands (4143)

A2_2 Where are you currently staying?

We mean the place where you slept last night. This may be different from where you usually stay.

Country or region (1)

Administrative region (2)

▼ Afghanistan (1) ... Zimbabwe ~ Midlands (4143)

End of Block: country_region

Start of Block: Symptoms



B1 In the last 24 hours, have you had any of the following?

DT III the last 21 hours, have you he	Yes (1)	No (2)
Fever (B1_1)	\circ	0
Cough (B1_2)	\circ	\circ
Difficulty breathing (B1_3)	\circ	\circ
Fatigue (B1_4)	\circ	\circ
Stuffy or runny nose (B1_5)	\circ	\circ
Aches or muscle pain (B1_6)	\circ	\circ
Sore throat (B1_7)	\circ	\circ
Chest pain (B1_8)	\circ	\circ
Nausea (B1_9)	\circ	\circ
Loss of smell or taste (B1_10)	\circ	\circ
Headache (B1_12)	\circ	\circ
Chills (B1_13)	\circ	\circ
Page Break ————		

Dion	ay This	Ω	stions
	20/ 11/15	UIII	SILIOTAL.
DIODI	ay iiiio	QUU	Juoi i.

If B1 [1] (Count) > 0

Carry Forward Selected Choices from "B1"

$X \rightarrow$	$x \rightarrow$
- A	

B1b Are any of	these symptoms	unusual for	you?
----------------	----------------	-------------	------

	Yes (1)	No (2)
Fever (B1b_x1)	0	0
Cough (B1b_x2)	\circ	\circ
Difficulty breathing (B1b_x3)	\circ	\circ
Fatigue (B1b_x4)	\circ	\circ
Stuffy or runny nose (B1b_x5)	\circ	\circ
Aches or muscle pain (B1b_x6)	\circ	\circ
Sore throat (B1b_x7)	\circ	\circ
Chest pain (B1b_x8)	\circ	\circ
Nausea (B1b_x9)	\circ	\circ
Loss of smell or taste (B1b_x10)	\circ	\bigcirc
Headache (B1b_x12)	\circ	\circ
Chills (B1b_x13)	\circ	\circ
1		

olay Triis Question.
If B1 [1] (Count) > 0
*
For how many days have you had at least one of these symptoms?

ge Break

B3 Do you personally know anyone in your local community who is sick with a fever and either a cough or difficulty breathing?
○ Yes (1)
O No (2)
David David
Page Break ————————————————————————————————————

Display This Question:
If B3 = 1
JS *
B4 How many people do you know with these symptoms?
End of Block: Symptoms
Start of Block: Testing X+
B0 As far as you know, have you ever had coronavirus (COVID-19)?
○ Yes (1)
O No (2)
$X \rightarrow$
B7 Have you been tested for COVID-19 in the past 14 days?
O Yes (1)
O No (2)
Page Break

Display This Question:
If B7 = 1
$X \rightarrow$
B8a Did your most recent test find that you had COVID-19?
○ Yes (1)
O No (2)
O I don't know (3)
Page Break ————————————————————————————————————

Display This Q	uestion:	
If B7c = 1		
$\left[\mathcal{K} \right[X \rightarrow \left[X \rightarrow \right] \right]$		
•	f the following reasons describe why you were tested for COVID-19 in the past 14 select all that apply.	
	I felt sick (1)	
	I was in contact with someone who was sick or tested positive for COVID-19 (2)	
	I was tested while receiving other medical care (3)	
	My employer or school required it (4)	
	It was required for domestic or international travel (5)	
19 before	I wanted to visit friends or family and wanted to make sure I didn't have COVID-visiting (6)	
	None of the above (7)	

End of Block: Testing	
Start of Block: Vaccine X→	
V1 Have you had a COVID-19 vaccination?	
○ Yes (1)	
O No (2)	
O I don't know (3)	
Page Break ————————————————————————————————————	

Display This Question:
If $V1 = 1$
χ_{\Rightarrow}
V2 How many COVID-19 vaccinations have you received?
1 vaccination or dose (1)
2 vaccinations or doses (2)
O I don't know (3)
Page Break

Display This Question:
If V1 != 1
χ_{\Rightarrow}
V15a Do you have an appointment to receive a COVID-19 vaccine?
○ Yes (1)
O No (2)
Page Break
ago broak

Display This Question:
If V1 != 1
And V15a != 1
X_{+}^{*} X_{-}^{*}
V3a If a vaccine to prevent COVID-19 were offered to you today, would you choose to get vaccinated?
O Yes, definitely (1)
○ Yes, probably (2)
O No, probably not (3)
O No, definitely not (4)

Display This Q	uestion:	
If V3a = 4		
$\left[X,X\rightarrow\right]X\rightarrow$		
V5a Which of the following, if any, are reasons that you definitely wouldn't choose to get a COVID-19 vaccine? Please select all that apply.		
	I am concerned about possible side effects of a COVID-19 vaccine (1)	
	I don't know if a COVID-19 vaccine will work (2)	
	I don't believe I need a COVID-19 vaccine (3)	
	I don't like vaccines (4)	
	I plan to wait and see if it is safe and may get it later (5)	
	I think other people need it more than I do right now (6)	

I am concerned about the cost of a COVID-19 vaccine (7)

It is against my religious beliefs (8)

I don't trust the government (10)

Other (9)

Display	This	Ques	tion.
---------	------	------	-------

If V3a = 3



V5b Which of the following, if any, are reasons that you probably wouldn't choose to get a COVID-19 vaccine? Please select all that apply.

	I am concerned about possible side effects of a COVID-19 vaccine (1)
	I don't know if a COVID-19 vaccine will work (2)
	I don't believe I need a COVID-19 vaccine (3)
	I don't like vaccines (4)
	I plan to wait and see if it is safe and may get it later (5)
	I think other people need it more than I do right now (6)
	I am concerned about the cost of a COVID-19 vaccine (7)
	It is against my religious beliefs (8)
	I don't trust the government (10)
	Other (9)
Page Break	

Display This Q	uestion:	
$X = X \rightarrow X$		
V5c Which of the following, if any, are reasons that you only probably would choose to get a COVID-19 vaccine? Please select all that apply.		
	I am concerned about possible side effects of a COVID-19 vaccine (1)	
	I don't know if a COVID-19 vaccine will work (2)	
	I don't believe I need a COVID-19 vaccine (3)	
	I don't like vaccines (4)	
	I plan to wait and see if it is safe and may get it later (5)	
	I think other people need it more than I do right now (6)	
	I am concerned about the cost of a COVID-19 vaccine (7)	
	It is against my religious beliefs (8)	

I don't trust the government (10)

Other (9)

Display This Question:		
If V5a = 3		
Or V5b = 3		
$Or \ V5c = 3$	3	
$X = X \rightarrow$		
V6 Why don't	you believe that you need a COVID-19 vaccine? Please select all that apply.	
	I already had COVID-19 (1)	
	I do not spend time with any high-risk people (2)	
	I am not a member of a high-risk group (3)	
	I plan to use masks or other precautions instead (4)	
	I don't believe COVID-19 is a serious illness (5)	
	I don't think vaccines are beneficial (6)	
	Other (7)	

Display This Question:
If V3a != 4
And V15a != 1
And V1 != 1
χ_{\rightarrow}
V16a Have you tried to get a COVID-19 vaccine?
○ Yes (1)
O No (2)
Page Break ————————————————————————————————————

Display This Q	uestion:
If V1 = 1	
$\left[\chi_{r}^{*} \right] \chi_{r}$	
V18a Did you select all that	experience any of the following barriers to getting the COVID-19 vaccine? Please apply.
	I did not meet the eligibility requirements (1)
	There were no vaccines or vaccine appointments available (2)
	The available appointment times did not work for me (3)
	There were technical difficulties with the website or phone line (4)
	I was unable to provide a required document (5)
	Limited access to internet or phone to schedule an appointment (6)
	Difficulty traveling to a vaccination site (7)
	Information not available in my native language (8)
	There is no one to provide childcare while getting the vaccine (9)
	It was difficult to get time away from work or school (10)
	I could not get the type of vaccine I wanted (11)

None of the above (12)

Diaplay This Overtion:						
Display This Question:						
	If V1 != 1					
	And V3a != 4					
And V16a != 2						
$\left[X_{i}^{*}\right]X\rightarrow$						
V18b Have yo Please select	ou experienced any of the following barriers to getting the COVID-19 vaccine? all that apply.					
	I did not meet the eligibility requirements (1)					
	There were no vaccines or vaccine appointments available (2)					
	The available appointment times did not work for me (3)					
	There were technical difficulties with the website or phone line (4)					
	I was unable to provide a required document (5)					
	Limited access to internet or phone to schedule an appointment (6)					
Difficulty traveling to a vaccination site (7)						
Information not available in my native language (8)						
There is no one to provide childcare while getting the vaccine (9)						
	It was difficult to get time away from work or school (10)					
	I could not get the type of vaccine I wanted (11)					
	None of the above (12)					
	Note that the last of the vaccine (13)					

Page Break ————

Display This Question:
If V3a != 1
And V3a != 4
And V1 != 1
And V15a != 1
$\Sigma \subset X$
V19 When do you think you will try to get the COVID-19 vaccine?
○ Within a week or two (1)
○ Within a month (2)
○ Within three months (3)
○ Within six months (4)
O More than six months (5)
O I don't know (6)
I would not get the vaccine (7)

Display This Question:						
If $V1 = 1$ $X X = X$						
V9 How concerned are you that you would experience a side effect from a COVID-19 vaccination?						
O Very concerned (1)						
O Moderately concerned (2)						
O Slightly concerned (3)						
O Not at all concerned (4)						
End of Block: Vaccine						
Start of Block: Behavior						
C14a In the past 7 days, how often did you intentionally avoid contact with other people?						
O All of the time (1)						
O Most of the time (2)						
O Some of the time (3)						
A little of the time (4)						
O None of the time (5)						
Page Break ————————————————————————————————————						



C5 In the past 7 days, how often did you wear a mask when in public?
O All of the time (1)
O Most of the time (2)
O Some of the time (3)
A little of the time (4)
O None of the time (5)
I have not been in public in the past 7 days (6)
Page Break ————————————————————————————————————



C0a In the past 24 hours, have you done any of the following? Please select all that apply.					
Gone to work or school indoors, outside the place where you are currently staying (1)					
	Gone to an indoor market, grocery store, or pharmacy (2)				
	Had a drink or meal indoors at a bar, restaurant, or cafe (3)				
	Spent time indoors with someone who isn't currently staying with you (4)				
	Attended an indoor event with more than 10 people (5)				
	Used public transit (6)				
	None of the above (7)				
Page Break					

Display This Question: If C0a != 7 And And In the past 24 hours, have you done any of the following? Please select all that apply. g://QID352/SelectedChoicesCount Is Greater Than 0 Carry Forward Selected Choices from "C0a" C13a During which activities in the past 24 hours did you wear a mask? Please select all that apply. None of the above (8) Gone to work or school indoors, outside the place where you are currently staying (1) Gone to an indoor market, grocery store, or pharmacy (2) Had a drink or meal indoors at a bar, restaurant, or cafe (3) Spent time indoors with someone who isn't currently staying with you (4) Attended an indoor event with more than 10 people (5) Used public transit (6) None of the above (7) **End of Block: Behavior** Start of Block: Module A

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G1 How much do you worry about catching COVID-19?
O A great deal (1)
A moderate amount (2)
○ A little (3)
O Not at all (4)
X→ X→
G2 How effective is social distancing for preventing the spread of COVID-19?
O Very effective (1)
O Moderately effective (2)
○ Slightly effective (3)
O Not effective at all (4)
X X = X
G3 How effective is wearing a face mask for preventing the spread of COVID-19?
O Very effective (1)
O Moderately effective (2)
○ Slightly effective (3)
O Not effective at all (4)
Page Break



H1 When out in public in the past 7 days, how many people maintained a distance of at least 1 meter from others?
O None of the people (1)
O A few people (2)
○ Some people (3)
O Most people (4)
O All of the people (5)
O I have not been in public during the past 7 days (6)
$\times X X \rightarrow$
H2 When out in public in the past 7 days, how many people would you estimate wore masks?
O None of the people (1)
O A few people (2)
O Some people (3)
O Most people (4)
O All of the people (5)
O I have not been in public during the past 7 days (6)
X = X

113	Thinking about your menus and family, now many have gotten a COVID-19 vaccine:
	O None of the people (1)
	O A few people (2)
	○ Some people (3)
	O Most people (4)
	O All of the people (5)
Pad	ge Break



I1 Please indicate whether the following statement is true or false: "Getting the COVID-19 vaccine means that you can stop wearing a mask around people outside your household."
O Definitely false (1)
O Probably false (2)
O I really have no idea (3)
O Probably true (4)
Opefinitely true (5)
I2 Please indicate whether the following statement is true or false: "Children cannot get COVID-
19."
· · · · · · · · · · · · · · · · · · ·
19."
19." O Definitely false (1)
19." O Definitely false (1) O Probably false (2)
19." Definitely false (1) Probably false (2) I really have no idea (3)

hot and humid climates."							
O Defini	O Definitely false (1)						
O Proba	O Probably false (2)						
O I reall	O I really have no idea (3)						
O Proba	O Probably true (4)						
O Defini	O Definitely true (5)						
X; X→							
I7 What COV	ID-19 topics do you want more information about? Please select all that apply.						
Treatment of COVID-19 (1)							
	How to get a COVID-19 vaccine (2)						
Different types of COVID-19 vaccines (3)							
Variants of COVID-19 (also known as coronavirus mutations) (4)							
	How to support my children's education (5)						
	The economic impact of COVID-19 to me personally (6)						
	How to maintain my mental health (7)						
	How to maintain my social relationships despite physical distancing (8)						
	Employment or other economic and financial issues (9)						
	None of the above (10)						



19 noneu and I10 noneu are only administered in non-EU countries and regions

I9_noneu In the past 7 days, from which of the following channels have you received news and information about COVID-19? Please select all that apply.						
	Online sources (websites, apps, social media) (1)					
	Messaging apps / SMS / text messaging (2)					
	Newspapers (3)					
Т	Television (4)					
F	Radio (5)					
	None of the above (6)					
In noneu and I10 noneu are only administered in non-EU countries and regions I10_noneu How much do you trust the following channels to provide accurate news and information about COVID-19?						
		Do not trust (1)	Somewhat trust (2)	Trust (3)		
Online sourd (websites, ap social medi (I10_noneu_	ops, ia)	0	0	0		
Messaging ap SMS / text mess (I10_noneu_	saging	0	0	0		
Newspaper (I10_noneu_		\circ	\circ	\circ		
Televisior (I10_noneu_		\circ	\circ	\circ		
Radio (I10_noneu_5)		\circ	0	0		

Page Break			



	7 days, from which of the following sources have you received news and bout COVID-19? Please select all that apply.
	Local health workers, clinics, and community organizations (1)
	Scientists and other health experts (2)
	World Health Organization (WHO) (3)
	Government health authorities or officials (4)
	Politicians (5)
	Journalists (6)
	Friends and family (7)
	Religious leaders (8)
	None of the above (9)
$X \rightarrow X \rightarrow X$	

I6 How much do you trust the following sources to provide accurate news and information about COVID-19?

19!	Do not trust (1)	Somewhat trust (2)	Trust (3)
Local health workers, clinics, and community organizations (I6_1)	0	0	0
Scientists and other health experts (I6_2)	\circ	0	0
World Health Organization (WHO) (I6_3)	\circ	0	0
Government health authorities or officials (I6_4)	0	\circ	0
Politicians (I6_5)	\circ	\circ	\circ
Journalists (I6_6)	0	0	\circ
Friends and family (I6_7)	\circ	0	0
Religious leaders (I6_8)	\circ	0	0
1			
Page Break —			

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Page Break ———

$X \rightarrow$
K1 In the past year, have you ever delayed or not sought medical care because of cost?
○ Yes (1)
O No (2)
End of Block: Module A
Start of Block: Module B
$JS \left[\times_{+}^{+} \left[X \right] \right]$
D1 During the past 7 days, how often did you feel so nervous that nothing could calm you down?
O All of the time (1)
O Most of the time (2)
O Some of the time (3)
A little of the time (4)
O None of the time (5)
Js X X→
D2 During the past 7 days, how often did you feel so depressed that nothing could cheer you up?
O All of the time (1)
O Most of the time (2)
O Some of the time (3)
A little of the time (4)
O None of the time (5)

Page Break			

JS X_{+} X_{+}
D4 How worried are you about having enough to eat in the next week?
O Very worried (1)
○ Somewhat worried (2)
O Not too worried (3)
O Not worried at all (4)
D5 How worried are you about your household's finances in the next month? Very worried (1) Somewhat worried (2) Not too worried (3)
O Not worried at all (4)
Page Break ————————————————————————————————————



Page Break

V10 Have you ever been told by a doctor, nurse, or other health professional that you have any of the following medical conditions? Please select all that apply. Asthma (1) Chronic lung disease such as COPD, chronic bronchitis, or emphysema (2) Cancer (3) Diabetes (4) High blood pressure (5) Kidney disease (6) Weakened or compromised immune system (7) Heart attack, heart disease, or other heart condition (8) Obesity (9)

None of these (10)

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Display This Question:
If D1 , 1 Is Displayed
χ_{\Rightarrow}
V12 Do you smoke cigarettes?
○ Yes (1)
O No (2)
Page Break ————————————————————————————————————

JS X						
J1 How many	children under	the age of 18 a	re currently st	aying in your h	nousehold?	
Page Break						

Display This Question: If If How many children under the age of 18 are currently staying in your household? Text Response Is Empty And And How many children under the age of 18 are currently staying in your household? Text Response Is Not Equal to 0 Or Or How many children under the age of 18 are currently staying in your household? Text Response Is Greater Than 0 J2 Will you choose to get a COVID-19 vaccine for your child or children when they are eligible? Yes, definitely (1) Yes, probably (2) O No, probably not (3) O No, definitely not (4) I don't have children (5) End of Block: Module B **Start of Block: Demographics** E3 What is your gender? Male (1) Female (2) Other (3)

O Prefer not to answer (4)

Page Break -

Display Triis Question.		
If D1 , 1 Is Displayed		
And E3 != 1		
X→		
V11 Are you currently pregnant?		
○ Yes (1)		
O No (2)		
Page Break		

X				
				١

E4 What is your age?	
O 18-24 years (1)	
O 25-34 years (2)	
35-44 years (3)	
O 45-54 years (4)	
O 55-64 years (5)	
O 65-74 years (6)	
75 years or older (7)	
Page Break	



E8 What is the highest level of education that you have completed?
O No formal schooling (1)
O Less than primary school (2)
O Primary school completed (3)
Secondary school completed (4)
O High school (or equivalent) completed (5)
O College/ pre-university/ University completed (6)
O University post-graduate degree completed (7)
Page Break ————————————————————————————————————

Page Break ———

_
E2 Which of these best describes the area where you are staying?
O City (1)
○ Town (2)
O Village or rural area (3)

Page Break ——

JS *
5 How many people slept in the place where you stayed last night (including yourself)?
s *
7a How many rooms are used for sleeping in the place where you are staying?
Page Break



Page Break —

business, farming, or other activity to earn money, even if only for one hour.	KING OI
○ Yes (1)	
○ No (2)	

. This	\sim	estion:
/ Inis		ω STIMI

If D7a = 1



D10	What is the	main activit	y of the business	or organization	in which	vou work?
טוט	Wilat is tile	IIIaiii aciivii	y of the business	oi oigailizatioii	III WIIICII	OU WOIK:

O Agriculture (1)
O Buying and selling (2)
Oconstruction (3)
O Education (4)
○ Electricity / water / gas / waste (5)
○ Financial / insurance / real estate services (6)
O Health (7)
O Manufacturing (8)
○ Mining (9)
O Personal services (10)
O Professional / scientific / technical activities (11)
O Public administration (12)
O Tourism (13)
○ Transportation (14)
Other (15)

End of Block: Demographics

Start of Block: consent_eu



intro1_eu

This voluntary survey is part of a research study led by the University of Maryland. The purpose of this research is to gain a better public understanding of where and how the coronavirus pandemic is spreading. Your personal data shall be processed for this research purpose only. **Even if you feel well**, your participation will greatly aid our research. **This survey will take about 3-5 minutes.**

This study is not conducted by Facebook and no individual responses will be shared back to Facebook. The only information we receive from Facebook is your language preference and a random ID number and a statistical number (based upon age, gender and location, as well as other information from your Facebook data) to help correct for sample bias and help ensure the results are representative for your country.

In order to ensure that we cannot identify you and to keep your responses confidential, we do not collect your name or any other personal data from you. Published results will be aggregated and will not identify you individually or your responses. You may stop taking the survey at any time and may skip any question that you do not wish to answer. Your responses will be retained for the duration of this study, up to a maximum period of two years from the date you completed the survey.

If you have questions about the study or how you can exercise your data protection rights, including your right to access, rectification, portability and erasure, please contact:

admin-C19survey-fb@umd.edu; 1204 Marie Mount Hall, College Park, MD 20742, USA. Where any transfer occurs outside the EU, appropriate data protection safeguards will be relied upon, in accordance with applicable data protection law.

You understand the above and consent to take part in this survey run by the University of Maryland.

O Yes (1)		
O No (2)		

intro2_eu For this research to be effective and contribute to a better public health understanding of where the coronavirus pandemic is moving, we want to share your responses, along with the random ID number and the statistical number, with other academic institutions and NGOs. This will include EU researchers, such as the University of Mannheim and researchers outside the EU, such as Stanford University.

Such researchers have implemented applicable security and data protection safeguards and
will only use your data for the research we have described and will not have access to any
further personal data concerning you.
Do you consent with sharing your data with these academic institutions?

○ Yes (1)
○ No (2)
End of Block: consent_eu