# ARISE Network COVID-19 Round 2 Adolescent Survey

To be administered over the phone to adolescents.

#### **INTERVIEWER QUESTIONS**

Interview date and time to be automatically coded by ODK.

Question	Responses
Country/Region	1 = Burkina Nouna
	2 = Burkina Ouaga
	3 = Ethiopia Addis
	4 = Ethiopia Kersa
	5 = Nigeria Ibadan
	6 = Nigeria Lagos
	7 = Tanzania DSM
	8 = Tanzania Dodoma
	9= Ghana Kintampo
Data collector's code	
Participant initials (first, middle and last name)	
Was this participant included in the round 1 survey?	0=No
(omit for Tanzania and Ghana)	1=Yes
If Yes, please input the household and participant ID	
they were assigned in the last survey in the next field. If	
they are a new participant, assign them a new ID.	
Household ID	
Participant identification number	
Phone number called	
Was the phone call answered?	0=No
	1=Yes
If No, how many times have you tried to reach this	0=This was the first attempt
phone number? Note to interviewer: each phone number	1=This was the second attempt
should be tried three times on separate days.	2=This was the third (final) attempt
	99= Don't know
If Yes, what was the outcome of the call?	0=Participant unavailable now but requested a call-
	back
	1=Participant unavailable now but did not want to be
	called back
	2=Participant refused to continue the phone
	conversation or hung up
	3=Participant agreed to proceed with the screening
	questions
	4= Other (specify)
Specify other	

#### PARTICIPANT QUESTIONS

#### **Screening Question**

ger centify Question	
Are you an adolescent between the ages of 10 and 20?	0=Yes
If No, thank the participant and end the interview.	1=No

#### **Consent/Assent**

Does the participant's parent provide permission for the adolescent to participate in the survey?	0 = No 1 = Yes
	If the response is No, terminate the interview
Does the participant provide assent to participate in the survey?	0 = No 1 = Yes
	If the response is No, terminate the interview

#### 1. Descriptive Characteristics

Question		Responses
1.1.1.	What state/region/province do you currently live in?	Insert dropdown list for each country.
1.1.2.	What is your age in years?  Refer to completed years	years
1.1.3.	What is your gender?	0 = Female 1 = Male
1.1.4.	What is the highest level of education that you have completed?	0 = None, religious school, literacy class 1 = Some primary school education 2 = Completed primary school 3 = Some secondary/high school 4 = Completed secondary/high school 5 = Tertiary education (vocational training, college, university) or higher 99 = Refuse to answer
1.1.5.	What is your current occupation? (Select all that apply)	0 = Unemployed 1 = Student 2 = Farmer 3 = Wage employment 4 = Self-employed 6 = Casual, off-farm income 96 = Other (specify) 99 = Refuse to answer

#### 2. COVID-19 Practices

Question	Responses
2.1.1 What measures do you currently take, if any, to reduce your risk of contracting COVID-19?	0 = Nothing 1 = Wash hands with soap and/or use hand sanitizer

Read all options aloud and select all that apply.	2 = Social distancing and/or reduced social
	gatherings
	3 = Wear a face mask
	4 = Change/cancel travel plans
	5 = Drink/eat lemon, ginger or garlic or ginger tea
	6 = Take vitamin C, vitamin D, zinc or other
	nutritional supplements
	7 = Steaming or sauna treatment
	96 = Other (specify)
	99 = Refuse to answer

## 3. Impacts on Behaviors

Question		Responses
3.1. Da	ily Activities	
on your dail	impacts are the COVID-19 pandemic currently having ly activities?  tions aloud and select all that apply.	0 = None 1 = No longer going to school 2 = No longer earning money 3 = Staying at home more often 4= Increased responsibilities at home (taking care of siblings, cooking, cleaning, etc.) 5= Gaining weight 6 = Losing weight 96 = Other (specify) 97 = Don't know 99 = Refuse to answer
3.2. Ed	lucation	
3.3.1.	Prior to the COVID-19 pandemic, were you enrolled in school?	0 = No 1 = Yes 97 = Don't know 99 = Refuse to answer
3.3.2.	Has your school ever been closed in response to the COVID-19 pandemic?	If the response is 0 or 99, skip 3.3.4.  0 = No 1 = Yes 97 = Don't know
If the r	response is 0 or 99, skip to 3.3.4.	99 = Refuse to answer
3.3.3.	Approximately how long was your school closed for?	$\frac{\text{months}}{97 = \text{Don't know}}$ $99 = \text{Refuse to answer}$
3.3.4.	Did you return to school AFTER it reopened?  If the response is 0 or 99, skip to next section (4.1.)	0 = No 1 = Yes 97 = Don't know 99 = Refuse to answer
3.3.5.	Are you currently participating in classes?	0 = No 1 = Yes, in person 2 = Yes, partially in person (e.g. several days per week in person)

	3 = Yes, through take-home materials 4 = Yes, through online coursework 5 = Yes, through homeschooling 6 = Yes, through other methods 97 = Don't know 99 = Refuse to answer
3.3.6. How easy was it for you to catch up on your education after your school reopened?	0 = Not possible 1 = Very difficult 2 = Slightly difficult
Only show if $3.3.3 = Yes$ .	3 = Not easy or difficult 4 = Slightly easy 5 = Very easy 97 = Don't know 99 = Refuse to answer
3.3.7. Did your school provide any meals on one or more days per week before the pandemic?	0 = No 1 = Yes 2= Not enrolled in school before the pandemic 99 = Refuse to answer
3.3.8. Does your school currently provide any meals on one or more days per week?	0 = No 1 = Yes 2 = Not currently enrolled in school 99 = Refuse to answer
3.3.9. Has the meal service ever been stopped due to the COVID-19 pandemic?	0 = No 1 = Yes 2 = Not applicable/not enrolled in school 99 = Refuse to answer

## 4. Nutrition and well-being

Question	Responses
4.1. Diet Assessment	
4.2.1. In the last seven days, how many days did you consume these foo	ds?
a. Staples (e.g. maize, rice, samp, teff, cassava, plantains/cooking	
banana, yams)	Days per week
b. Pulses (e.g. beans, lentils, peas, groundnuts)	
	Days per week
c. Fruits (e.g. bananas, oranges, mangoes, any locally available fruits)	
	Days per week
d. Vegetables (e.g. spinach, cabbage, tomatoes, onions, amaranthus,	
any locally available vegetables)	Days per week
e. Animal-source foods (e.g. beef, chicken, dairy, eggs, fish)	
	Days per week

# 5. Mental Health and Well-being

Question	Responses
5.1.1. Over the last two weeks, how often have you been bothered by the following problems?	

a.	Feeling nervous, anxious or on edge	0=Not at all
		1=Several days
		2=More than half the days
		3=Nearly everyday
		97 = Don't know
		99 = Refuse to answer
b.	Not being able to stop or control worrying	0=Not at all
		1=Several days
		2=More than half the days
		3=Nearly everyday
		97 = Don't know
		99 = Refuse to answer
c.	Feeling down, depressed or hopeless	0=Not at all
		1=Several days
		2=More than half the days
		3=Nearly everyday
		97 = Don't know
		99 = Refuse to answer
d.	Little interest or pleasure in doing things	0=Not at all
		1=Several days
		2=More than half the days
		3=Nearly everyday
		97 = Don't know
		99 = Refuse to answer

# 6. <u>Vaccines</u>

Question	Responses	
6.1. Vaccine knowledge, attitudes, practices		
6.1.1. Have you heard of a vaccine for COVID-19?	0=No 1=Yes 97 = Don't know 99 = Refuse to answer	
6.1.2. How much do you agree with this statement?  "If a vaccine for COVID-19 were available now, I would definitely get it."	0=No, would definitely not get it 1=Yes, would definitely get it 2=Maybe, would wait and see what others do before getting it 3=Unsure/undecided 99 = Refuse to answer	
6.1.3. Which of the following are reasons for why you <i>would</i> get the COVID-19 vaccine? If 6.1.2 = Yes, Maybe, or Unsure/undecided, or if 6.1.1 = 1		
a) I would get the vaccine to keep myself and my family safe	0=Disagree / No 1=Agree / Yes 97 = Don't know 99 = Refuse to answer	
b) I would get the vaccine because my parents/family wants me to get it	0=Disagree / No 1=Agree / Yes 97 = Don't know 99 = Refuse to answer	
c) I would get the vaccine because my doctor suggested I get it	0=Disagree / No 1=Agree / Yes	

		97 = Don't know
		99 = Refuse to answer
d)	There are additional reasons I would get the vaccine	0=Disagree / No
u)	There are additional reasons I would get the vaccine	1=Agree / Yes, (Specify)
		C 7(1 37)
6.1.4.	What are the reasons why you would <i>not</i> get the	1=Do not think it is needed
C	OVID-19 vaccine?	2=Do not think I am at risk of getting COVID
		3=Do not think the vaccine is effective against
If	6.1.2 = No or Unsure/undecided	COVID-19
		4= Heard/read negative media reports
(I	Do not read answer choices aloud; code responses and/or	5=Do not think the vaccine is safe/ It was
er	nter "other")	developed too fast
(S	Select all that apply)	6= Concerned about side effects
,		7= Fear of getting an unlicensed / experimental
		vaccine, fear that people here will get worse quality
		vaccines
		8=Fear getting COVID-19 disease from the vaccine
		9=Fear getting other illnesses / autism from the
		vaccine
		10= Fear the vaccine will cause infertility /
		sterilization / population control
		11=Religious reasons/church or religion advises
		against
		12=Fear of microchipping
		13=Fear of New World Order
		14= Had a bad experience or reaction with previous
		vaccinations
		15=Concerned because I have a chronic condition
		e.g. diabetes, hypertension and not sure it is safe for
		people with my condition
		16=Personal liberty / do not want bodily intrusion
		96= Other (specify)
		97 = Don't know
		99 = Refuse to answer
<b>6.2.</b> C	COVID vaccine awareness and perception	
6.2.1.	In general, how safe do you think COVID-19 vaccines	1=Very safe
0.2.1.	are?	2=Somewhat safe
		3=Not very safe
		4=Not at all safe
		97 = Don't know
		99 = Refuse to answer
6.2.2.	How safe do you think COVID-19 vaccines are for	1=Very safe
	children and adolescents?	2=Somewhat safe
		3=Not very safe
		4=Not at all safe
		97 = Don't know
		99 = Refuse to answer
6.2.3.	In general, how effective do you think the COVID-19	1=Very effective
	vaccines are in preventing COVID infection?	2=Somewhat effective
	1	3=Not very effective
		4=Not effective at all
		97 = Don't know
		99 = Refuse to answer
6.2.4.	Does the COVID vaccine have any side effects that you	0= No side effects
	are aware of?	1=Fever

(Do not read answer choices aloud; code responses and/or enter "other") (Select all that apply)  6.3. Willingness to get the COVID vaccine		2=Body ache, including sore arm 3=Nausea 4=Tiredness / exhaustion 96= Other (specify) 97 = Don't know 99 = Refuse to answer
6.3.1.	Does the COVID-19 vaccine's country of origin affect your willingness to take the vaccine?  If no, skip to 6.3.3.	0 = No 1 = Yes 97 = Don't know 99 = Refuse to answer
6.3.2.  Read all opt	As of now we know that vaccines have been developed by several countries. Which countries or regions would you be willing to take a COVID-19 vaccine developed from?	1 = US 2 = China 3 = Russia 4 = India 5 = Europe 6 = Other 97 = Don't know
		97 = Don't know 99 = Refuse to answer
6.3.3.	If a COVID-19 vaccine had been developed or tested in Africa would that affect your willingness to take it?	0=No, will not change my mind 1=Yes, will decrease my chances of taking it 1=Yes, will increase my chances of taking it 97 = Don't know 99 = Refuse to answer
6.3.4.	Do any of the following groups or individuals influer the COVID-19 vaccine?	nce your opinion about whether or not you would take
a)	My parents or other family	0=No 1=Yes 97 = Don't know 99 = Refuse to answer
b)	Religious leaders (imams, pastors, priests)	0=No 1=Yes 97 = Don't know 99 = Refuse to answer
c)	Community/tribal leaders/political leaders	0=No 1=Yes 97 = Don't know 99 = Refuse to answer
d)	Political leaders	0=No 1=Yes 97 = Don't know 99 = Refuse to answer
e)	Celebrities/social media influencers	0=No 1=Yes 97 = Don't know 99 = Refuse to answer
f)	Healthcare workers (nurses, doctors etc.)	0=No 1=Yes 97 = Don't know 99 = Refuse to answer
g)	My school teachers	0=No 1=Yes 97 = Don't know 99 = Refuse to answer

6.4. Information sources		
6.4.1.	Which information sources do you trust to provide accura	tte information about the COVID-19 vaccine?
	a) Television, radio, or newspaper	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
	b) Social media (Facebook, WhatsApp, Twitter, etc.)	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
	c) Internet	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
	d) Friends/family	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
	e) Religious bodies/leaders	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
	f) Medical professionals	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
	g) My schoolteachers	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
	h) Government communications/announcements	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
	i) Other (specify)	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
6.5. E	enefits and expectations of the vaccine campai	gn
6.5.1.	Would you be willing to participate in a vaccine clinical trial if one were available locally?	1=True / Yes 0=False / No 97 = Don't know 99 = Refuse to answer
6.5.2.	When do you think a COVID-19 vaccine will be made available to you?	0=Never 1=Already received the vaccine 2=Before the end of 2021 3=During the first six months of 2022 4=During the last six months of 2022 5=2023 or later 97 = Don't know 99 = Refuse to answer

6.5.3.	Once vaccines are available, should people continue to	0=No
	follow preventative guidelines such as social distancing,	1=Yes
	washing hands, using masks, etc?	97 = Don't know
		99 = Refuse to answer

## 7. Follow-up

Question	Responses
7.1.1. What is the best phone number to reach you for a future call?	

This concludes our survey. Thank you for your time and attention.