

Covid 19; KAPs amongst citizens; including changing lifestyle and habits

INTERVIEWER: Have you managed to reach the respondent?

1. YES > **CONTINUE**
2. NO > **INTERVIEWER: ONLY TICK THIS OPTION AFTER OFFICIAL COMPLETION OF THE DATA COLLECTION PROCESS OR IF THE CONTACT CANNOT BE USED. RECORD REASONS FOR NOT REACHING RESPONDENT**

- Number out of network through out of the period
- Wrong number
- Not original contact
- Respondent not picking the phone
- 777 Others (SPECIFY)

Introduction

Good Morning/Good Afternoon/Good Evening. My name is from xxx. This is a research company in Nairobi. One of our interviewers spoke to you sometimes ago and you agreed that we can call you for future surveys.

INTERVIEWER:

Verify demographic information as it appears on the database:

- Name
- Age
- Gender
- County
- District
- Subcounty
- Ward

Today we are conducting a survey on behalf of Sauti Za Wananchi, a program run by an organization called Twaweza. I want to ask you questions about your knowledge, attitude and perceptions on the corona virus and its implication to you/household. The information we collect will be published in the media and will be available to all Kenyans and other people in the world. Your name will, however, not be published all the information is confidential, there are no right or wrong answers, we just want to hear you views. This information will also be shared with other stakeholders and decision makers. The interview will last about 15 to 20 minutes. Can we start the interview?

1. YES > **CONTINUE**
2. NO > **TERMINATE. RECORD REASON FOR REFUSAL**

I WOULD LIKE TO ASK QUESTIONS ABOUT YOU INDIVIDUALLY, YOUR HOUSEHOLD AND THE COUNTRY. BY HOUSEHOLD, WE MEAN PEOPLE EATING FROM THE SAME COOKING POT AND REPORTING TO ONE HOUSEHOLD HEAD WHERE YOU LIVE.

Section A:- Citizens' Knowledge, Perceptions and Behavior on Corona Virus-Covid19

QA1. Are you aware of CoronaVirus / COVID-19?

- 1. Yes I am aware>>>>> continue
 - 2. I have heard of it but I don't know much about it>>>>> continue
 - 3. Never heard of it |skip to section QC1
- 999 don't know

QA1a. Have you or any household member been tested for Coronavirus?

Yes	No	Not sure
1	2	3

QA1b. Are there any confirmed cases of the coronavirus in

	Yes	No	999 DK
1. Your country			
2. County			
3. village/area/ward			
4. Your household			

Those who responded YES in their household in QA1b above ASK below questions OTHERS SKIP to QA2a.(i)

QA1c. What happened when the Corona/Covid-19 case was confirmed in your household?
Provide details. Mention all that happened. MULTIPLE MENTIONS POSSIBLE

- a. Patient was taken by health officials
- b. All members of household were put under quarantine in a government designated Covid-19 centre
- c. Patient put under quarantine/isolation at home and signed the Government form for agreeing to quarantine at home for a minimum of 14 days.
- d. Isolated and self-treatment the person at home in separate room but there was no Government form signed
- e. Other specify

QA1d. How was the Corona Virus/Covid- 19 case in your household confirmed?

- a. Visited the hospital upon on set of Corona like symptoms
- b. Emergency contact upon on set of corona like symptoms (calling the Covid-19 hotline)
- c. Mandatory testing at hospital
- d. Voluntary mass testing at designated areas
- e. Target testing at designated areas.
- f. others specify

QA1e. How long did it take to get results of the test?

- a. Within 24 hours
- b. Within 48 hours
- c. Within 96 hours
- d. After 96 hours.

QA1f What challenges if any did you experience during the testing period? Enter all responses given

.....

QA1g. What challenges if any did you experience when seeking health care services for the confirmed case Corona Virus/ COVID-19 case in your household? Enter all responses given

QA2a(i). On a scale of 1 to 5, with 1 being not worried and 5 being very worried, how worried are you about the coronavirus spreading in Kenya? **READ OPTIONS**

Not worried- 1	Somewhat unworried-2	Neither nor-3	Somewhat worried-4	Very worried-5
1	2	3	4	5

QA2a(ii). Why do you say so? Response in relation to the rating of concern given in. Up to 3 responses.

QA2b(i). On a scale of 1 to 5, with 1 being not worried and 5 being very worried, how worried are you about the coronavirus spreading in your **COUNTY.....READ NAME OF THE COUNTY?** **READ OPTIONS**

Not worried- 1	Somewhat unworried-2	Neither nor-3	Somewhat worried-4	Very worried-5
1	2	3	4	5

QA2b(ii). Why do you say so? Up to 3 responses.

QA2c. If you were to get sick with the coronavirus, how confident are you that you would be able to immediately get the help you need to deal with the illness? **READ OPTIONS**

- 1) Very confident
- 2) Somewhat confident
- 3) Not very confident
- 4) Not confident at all
- 999 Don't know
- 888) NR/RTA(**DO NOT READ OUT**)

QA3. Please tell me all the different ways in which Coronavirus can be transmitted? Tick all that apply. **DON'T READ OUT, MULTIPLE MENTIONS POSSIBLE**

	QA3.
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1. It is spread from person to person through coughing or sneezing of infected droplets	
2. Through human to human contact	
3. Through contact with contaminated surfaces or items	
4. Through contaminated drinking water	
5. Through the air	
777. Other specify	
999. I do not know- EXCLUSIVE RESPONSE	

QA4. Do you think you are at risk of being exposed to the Coronavirus?

1. Yes
2. No>>>> skip to QA4b.
- 999 don't know

QA4a. Why do you say so?

QA4b. Where or which places do you think someone is more likely to be exposed to Coronavirus? **DON'T READ OUT, MULTIPLE MENTIONS POSSIBLE**

- At home
- Hospital
- Public places (like restaurants, bars, market places and supermarkets/malls)
- Public transport
- In public/social gatherings (like funerals, wedding ceremonies and other gatherings)
- At work
- 777 Other specify

QA5. What are the symptoms of someone who has Coronavirus? **DON'T READ OUT, MULTIPLE MENTIONS POSSIBLE** Thinking about the last 2 weeks tell me if you/ or a member of your household has experienced the following? Please remember that your response is confidential, and no one will follow you up after sharing your feedback. **ASK FOR EACH STATEMENT**

	QA5	QA5a	
		You	HH
1. Fever			
2. Dry Cough, sore throat			
3. Have head, body and joint aches			
4. Difficulty in breathing/shortness of breath/tiredness/fatigues			
5. Other flu like symptoms like running nose, sneezing, wet cough			
6. Diarrhea.			
7. Vomiting			
8.Loss of appetite			
777. Other specify			
999 I do not know- EXCLUSIVE RESPONSE			

QA6. What actions have you/household taken to prevent themselves from contracting Coronavirus in the last 2 weeks? **DO NOT READ OUT, TICK THOSE MENTIONED BY THE RESPONDENT.**

	QA6.
1. Stay indoors and going out only when it is absolutely necessary	
2. Use sanitizers, washing hands regularly with running water and soap	
3. Avoid all physical contact with non-household member	
4. Wear mask to cover nose, mouth, chin when out of house (public place)	
5. Stand at least 6 feet (about 2 meters) from people out of home	
6. Not touching face,	
7. Request for leave or permission to work from home	
8. Avoid public transport	
9. Self-quarantine when suspected had Corona symptoms	
10. Avoid public places/gathering (sport, prayer house, music, funeral, wedding etc)	
11. Alternative remedies such as steam inhalation (kujifukiza/mitishamba) and drinking ginger/lemon/honey drink	
777 Other specify	
13. None; situation is not that serious- EXCLUSIVE RESPONSE	

QA7. What would you do if you/household member suspect to have Corona or Corona like symptoms? **DON'T READ OUT. MARK ALL MENTIONED**
a, visit a health facility/provider
b, self-quarantine at home
c, call Corona hot number
d, self-treat using herbal/local treatment
e, Self treat through steam inhalation (mitishamba/kujifukiza)
f, self-treat using over the counter medication
g, Do nothing, hope/pray for self-healing
777, other specify

QA8. I'm going to read things people have said about coronavirus or Covid-19. Please tell me if you think each statement is true, neither true nor false, false. If you don't know, say so.

RANDOMIZE ORDER OF STATEMENTS

Information and misinformation	True	Neither True/false	False	Don't Know
a. Using Alternative remedies such as steam inhalation (kujifukiza/mitishamba) cures Covid-19	1	2	3	9
b. It started in China	1	2	3	9
c. It is a germ weapon created in a lab	1	2	3	9
d. Africans can't get it	1	2	3	9
e. Washing hands with soap and running water helps prevent getting it	1	2	3	9
f. Hot climate prevents spread	1	2	3	9

g. Drinking ginger/lemon/honey; other herbal drink cures Covid-19	1	2	3	9
h. Taking vitamin cures Covid-19	1	2	3	9
i. The virus can spread when an infected person touches someone's hand or face, kisses them, or sneezes or cough near them	1	2	3	9
j. A person who is not sick or show no symptoms cannot spread coronavirus	1	2	3	9
l. People who have recovered from it should be avoided to prevent spreading it.	1	2	3	9
m. Infected people may not show symptoms for 5 to 14 days	1	2	3	9

QA9. What difficulties do you foresee in case you wanted to implement all the protective measures to protect yourself /household against Coronavirus? **DON'T READ OUT. MARK ALL MENTIONED**a,

Shortage/unavailability of soaps

b, Shortage/unavailability of hand sanitizers

c, Shortage/unavailability of masks

d, Increased price/unaffordability of preventive materials in the market

e, loss/decrease of wages

f, Insufficient information.

g, Shortage of water

h, We live in crowded homes/conditions, hence can't apply isolation and social distancing at home/neighborhood

777, Others specify.....

QA10. How many times did you wash your hands with soap for at least 20 seconds yesterday?

a, 1-2 times

b, 3-5 times

c, more than 5 times

d, None

QA10a. Normally under what circumstances do you use soap to wash your hands? Do not read out, Multiple mentions possible.

- After using the toilet
- Before and after eating
- Before and after preparing food/ cooking
- After/ while cleaning a child's bottom
- Before feeding a child
- After returning home from outside
- After cleaning a latrine
- Because they look or feel dirty
- 777 Others
- I do not wash hands- **EXCLUSIVE RESPONSE**

QA10b. Which of these applies to your household? **READ OUT. TICK ALL THAT MENTIONED.**

	QA10b.
1. Have water for hand washing	
2. Have running water from a tap	
3. Have soap available for hand washing	
4. Have sanitizer	
5. None of the above- EXCLUSIVE RESPONSE	

QA10c. Who do you think is most at risk of contracting the coronavirus? You can mention three options Top 3 mentioned. No read out

	1st mention	2nd mention	3rd mention
1. New mothers (within 6 months) pregnant women			
2. Older people			
3. Children			
4. Those with pre-existing conditions (cardiovascular diseases, diabetes, hepatitis B, chronic obstructive pulmonary disease, chronic kidney diseases, HIV, TB, and cancer etc).			
5. Those who have travelled in areas with confirmed corona cases			
6. Everyone who has been in contact with a sick person.			
7. All those staying at country borders or high transit towns			
8. Those in urban areas			
9. Those in service industries			
9a. Non black			
9b. Those living in cold areas			
777. Other specify			
999 Don't know			

ASK ONLY THOSE AWARE OF CORONA VIRUS/COVID 19 IN QA1

Section B:- Preventive and Directive measures by Government during Corona

QB1. On a scale of 1-5 where 1=not confident at all, and 5 = very confident, how do you feel about the ability of your national government to handle a coronavirus outbreak

Not confident at all	somewhat not confident	Neither confident nor unconfident	somewhat confident	Very confident
1	2	3	4	5

QB2. Thinking of your government's reaction/action to the Coronavirus outbreak, how would you rate the reaction to address the Coronavirus outbreak... Is it

Not at all	Somewhat	Neither sufficient nor	Somewhat	Very
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sufficient	insufficient	insufficient	sufficient	sufficient
1	2	3	4	5

QB3. In effort to deal with Coronavirus a number of measures/directives have been put by the government for people and business to follow in order to curb infections and also cushion people from effects of Corona virus. Please tell me these measures/directive that you are aware of? Tick all that mentioned.

QB3a. Out of these measures/directives (Read those mentioned in QB3) which ones do you support/agree with?

Qb3ai. ASK FOR EACH MEASURE IN AGREEMENT WITH (MENTIONED IN QB3a): Why do you support this -----(mention the measure)? MULTIPLE MENTIONS POSSIBLE FOR EACH MEASURE

Measure amid Covid 19	QB3	QB3a	Qb3ai
a. Face mask (or mouth cover) must be worn all times when in public			
b. Distance of one meter must be maintained from others			
c. Business must have soap and water or alcohol-based sanitizer at entranceway of building			
d. All who will breach Covid-19 directives will be fined Ksh 20000 or six months in jail.			
e. Cessation of all movement by road, air in and out red affected area (ie Nairobi, Mombasa, Kilifi, Kwale, Mandera) except for cargo and food supplies.			
f. A national curfew (with exception on essential workers/service provider) from 7pm to 5am since April 14 th			
g. All public places closed including pubs, church, sport centers, etc			
h. Close all academic institutions/schools, offices (public and private),			
i. 14 days mandatory quarantine at government facility for all coming in the country and those suspected of Coronavirus			
j. Extend of Visa and permit for non-citizens			
k. Ban on all international flights except cargo flights			
l. Cessation of all movement by road, air in and out of international borders with Tanzania and Somalia except for cargo			
m. Social distancing in public and private transport by reducing capacity to 60%			
n. Mandatory testing of restaurant staff			
o Reduce VAT from 16% to 14%			
p. Reduce Tax on PAYE by 5%; 100% for those earning not more than 24000ksh			
q. Corporate tax from 30-25%; SMEs- tax from 3%-1%			
r. Appropriation of 10 billion ksh as direct cash transfer to the elderly, orphans and PWDs			
s. 1 billion health coverage kit for health workers			
t. Children to learn from home through edtech program either online, via mass media-radio, TV, computer, tablet etc			

777. other specify			
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QB3b. “Apart or different from the actions/measures currently place by government (country/county) what other measure/actions do you think need/should be taken to prevent the spread of coronavirus? ... Provide up to five.....

QB4. If the coronavirus continues to spread, how do you think your family will do financially?

Better off financially	The same as now	Worse off financially
1	2	3

QB5. In the recent past the government has communicated that citizens have resumed business as usual despite the threat of coronavirus infection. To what extent do you agree with this statement?

Strongly agree	Agree	Neither agree or disagree	Disagree	Strongly disagree
5	4	3	2	1

QB6: ASK THOSE WHO CODED 5 &4 IN QB5: In your opinion, what is the main reason that has made people behave this way?

QB7. Thinking of Coronavirus, how much a threat does it pose to your job/business/source of income?

READ OUT OPTIONS. SINGLE RESPONSE

- a, low/no threat
- b, some/medium threat
- c, much/high threat

QB8. When you think about the impact/effect of Coronavirus, what are the three things which concern you most about the implication of coronavirus starting with your highest concern? DO NOT READ OUT

	1st mention	2nd mention	3rd mention
1. Global disease infections			
2. Contracting the disease/virus myself			
3. Negative economic/business impact			
4. Travel restrictions/bans			
5. Local disease/virus infections			
6. Closure of business, school and other essential facilities.			
7. Many deaths including losing close friends and relatives			
8. Effect on social interactions and social life			
777Other specify			

ASK ALL RESPONDENTS

QC1. Please tell me how you/your household has been affected/impacted by Corona virus so far both in positive and negative way?Probe for details, enter all which is mentioned.

Positive.....

Negative.....

AC2. Assuming the whole country were to go to a total lockdown (no inter-village, ward, county movement) for a given extended period of time except for all food, essential services and workers. What would be the three biggest problems you/household would face? **OPEN END WITH PRECODES, DO NOT READ OPTIONS, CODE ALL MENTIONED**

1. Food and water to sustain us
2. Run out of money
3. Lose job/wage/income

777Other, **SPECIFY:** _____ **[DO NOT READ, MUST BE VOLUNTEERED]**

999) Don't know /nothing- **EXCLUSIVE RESPONSE**

AC3. If everybody is told to stay home with no movement at all, **how many days** would pass before you need to get more of the following: **RECORD RESPONSE FOR EACH ITEM WHERE APPLICABLE.**

a,Food: _____

b,Prescription medicine: _____

c, Money: _____

d, work due saving run out

AC4. In the past 2 weeks what changes if any have you observed in terms of access, availability, prices, shopping pattern, stocking of food and other necessities at stores/markets in your area? **DO NOT READ OUT, TICK ALL THAT APPLY.**

	AC4
1. Many items out of stock	
2. More items available	
3. Prices of things have increased (which ones?)	
4. No change	
5. People are buying in bulk	
6. Some items out of stock (which ones?)	
7. the store/market I usually purchase items are open	
8.No change observed- EXCLUSIVE RESPONSE	
777 Other specify	

QC5. In the last 2 weeks, how has your purchasing on food and other necessities been? Would you say it is -----READ OUT ..

a, less often than usual

b, same as usual

c, more often than usual

QC6. In terms of quantity of the food and other necessities purchased, what quantity are you buying? Would you say it is -----READ OUT .?

- a, more than usual
- b, same as usual
- c, less than usual

QC7. Thinking of the food/produce currently available for consumption/use at your household; for how long will it last/ran out?

- 1= No food/produce at HH.
- 2= No more than a week
- 3= No more than a month
- 4= 1-3 months
- 5= 4-6 months
- 6= more than 6 months

QC8. Considering basic daily food requirements for your household: what do you think of the basic daily food intake situation in your household in the last one month?

- a. much better
- b. better
- c. same
- d. worse
- e. much worse

QC9. In the last one month when there was not enough food to eat in the house what did you do? enter all mentioned. Probe for details..... write verbatim

QC10. In the last one month when there was no money to cater for household needs what did you do?

[DO NOT READ OUT; SINGLE RESPONSE; PICK THAT WHICH HAPPENS FREQUENTLY]

- | | |
|---|----------------|
| 1. Borrow money | >QC10a |
| 2. Obtain items on credit | >next section |
| 3. Cut some items to fit the amount available | > next section |
| 4. Liquidating/sale an asset | > next section |
| 5. Ask for help from family/ friends | > next section |
| 6. Income is always enough for the household | > next section |
| -777 Other (specify) | > next section |
| -888 Refused To Answer | > next section |
| -999 Don't know | > next section |

QC10a. Where would you borrow money from?

[DO NOT READ OUT; SINGLE RESPONSE]

- 1. Neighbors(s)
- 2. Family
- 3. Friends
- 4. Bank
- 5. MFI-Micro-Finance Institution
- 6. SACCOS
- 7. Shop credit
- 8. Saving groups/VSLAs

- 9. Burial societies
- 10. ROSCAs/ merry-go-rounds
- 11. Informal Money lender
- 12. Mobile money
- 13. Employer
- 777 Other (specify)
- 888 Refused To Answer
- 999 Don't know

ASK ONLY THOSE AWARE OF CORONA VIRUS/COVID 19 IN QA1

Section E; Information and messages on CoronaVirus

QE1. Have you heard/seen messages on Corona virus in the last one month?

Yes>>> continue

No>>> **Go to QE6**

QE2. Please tell me one message that stayed with you? Single response. DO NOT READ OUT.

- 1) Coronavirus germ causes corona/Covid 19
- 2) Symptoms of corona/covid 19 are fever, coughing, and trouble breathing
- 3) One in five become very ill and can die
- 4) Most get a mild version
- 5) It spreads easily from touching face, mouth, touch, kiss, cough, sneeze etc
- 6) No cure or vaccine for Coronavirus
- 7) You can take action to prevent infection
- 8) People should wash hand more with soap, use sanitizer, touch less,
- 9) Stay home, public place, mass gathering
- 10) Wearing masks is effective in preventing further spread
- 11) Washing hands regularly with running water and soap prevents virus spread
- 12) Steam inhalation (kujifukiza/mitishamba) is very effective in treating oneself from the virus
- 777) Other specify

QE3. Where did you hear or see the messages about Coronavirus from (select all the apply)

QE4. Which was the most useful/helpful? Single response

QE5. Which was the most trustworthy? Single response

	QE3	QE4	QE5
1. word of mouth			
2. Government website			
3. Newspapers			
4. local Radio			
5. You tube			
6. local TV			
7. Twitter			
8. whatsapp			
9. facebook			
10. instagram			
11. international radio			
777. Other specify			

QE6. Do you feel you currently have sufficient information about the coronavirus/Covid-19 situation?

Not at all sufficient	Somewhat insufficient	Neither sufficient nor insufficient	Somewhat sufficient	Very sufficient
1	2	3	4	5

QE6a. What two things about Coronavirus/Covid 19 would you like to have more information about? **(OPEN END WITH PRECODES, DO NOT READ RESPONSES, CODE TWO MENTIONS)**

- 1) Is it real
- 2) What causes it
- 3) How it spreads / how you catch it
- 4) How to protect myself / my family from it
- 5) How dangerous it is
- 6) How likely it is to spread widely in my country (county)
- 7) Who is most at risk / Are my family, friends, or community at risk?
- 8) How to cure it / is there a cure
- 9) How to get a vaccine against it / is there a vaccine
- 10) What should happen with people who have it / can they get treatment?
- 11) What should happen to people in contact with those who have it? / What should they do?
- 12) How many people have it in my country have it / where is it / how fast is it spreading
- 777) Other, **SPECIFY:** _____

14) Nothing- **EXCLUSIVE RESPONSE**

999 Don't know / no response

-----end----, **Thank the respondents and close the interview**