

TENANT SURVEY ENDLINE

Field	No.	Question	Answer
Module 1: Compound and Enumerator Identification			
date	1.1	Survey date	
enumerator	1.2	Interviewer name	
enumerator_id	1.3	Please enter your staff ID	
supervisor	1.4	Select your supervisor	<i>[List of supervisors]</i>
cmpd_id	1.5	Compound ID <i>[Enter account number as the unique compound ID]</i>	
cmpd_id2	1.6	Please re-enter the compound ID as confirmation.	
cmpd_location	1.7	Which settlement is this compound situated?	<i>[List of settlements]</i>
cpd_access	1.8	Are you able to get into the compound? <i>(If yes, continue with survey. If no, skip to question 10.5)</i>	1 Yes 0 No
comp_type	1.9	What type of compound is this?	1 Residential 2 Church 3 School 4 Business premises (e.g. shops)
replaced_yesno	1.10	Is this a replacement household? <i>[Select yes to automatically assign a replacement household in this</i>	1 Yes 0 No
attempt_no	1.11	For this household, which visit is this? <i>[Refer to tracking sheet to establish the # of attempt]</i> <i>(Question relevant when 1.10="No")</i>	1 First visit 2 Second visit 3 Third visit
number	1.12	How many households are in the compound? <i>[Enter the number of households you counted]</i>	
revist_dwelling	1.13	From the tracking sheet, which household number was randomly selected in the first visit attempt? <i>(Question relevant when 1.11="Second visit" or "Third visit")</i>	
new_dwel[n]	1.14	Has this selected household number <i>[randomly assigned household number for this interview]</i> been previously chosen? <i>[Refer to appointment card to see if this number has previously been selected. If yes, a new number will be randomly selected. If there are no more households to sample in this compound, please exit survey and contact your supervisor.]</i>	1 Yes 0 No
resp_avail	1.15	Is there anyone available to talk to in this household number <i>[final assigned household number for this interview]</i> ? <i>(If yes, continue with survey. If no, skip to question 10.6)</i>	1 Yes 0 No
hhh_name	1.16	What is the name of the household head of this household? <i>[This would be the person who provides the main economic support for your household and makes important decisions. Provide at least two names starting with first name and/or (middle) surname.]</i>	
hhh_phone	1.17	What is <i>[head of household name]</i> 's phone number?	
hhh_phone_reentry	1.18	Re-enter <i>[head of household name]</i> 's phone number.	
hhh	1.19	Are you <i>[head of household name]</i> ?	1 Yes 0 No
respo_name	1.20	What is your name? <i>(Question relevant when 1.19="No")</i>	
respo_phone	1.21	What is your phone number? <i>(Question relevant when 1.19="No")</i>	
respo_phone_reentry	1.22	Re-enter phone number. <i>(Question relevant when 1.19="No")</i>	
relation	1.23	What is your relationship to <i>[head of household name]</i> ? <i>(Question relevant when 1.19="No")</i>	2 Spouse 3 Parent 4 Child 5 Other relative 6 Other

relation_other_specify	1.24	If other, specify (Question relevant when 1.23="Other")		
hhh_non	1.25	What is the reason why [<i>head of household name</i>] is not able to respond to the survey? [Only ask if household head is not available. Proceed with the interview if this respondent is at least 18 years, otherwise find eligible respondent.] (Question relevant when 1.19="No")	1	At work
			2	Refuse to answer
			3	Away from home for other personal reasons
			4	Incapacitated
			5	Other
hhh_name2_other_specify	1.26	If other, specify (Question relevant when 1.25="Other")		

SCRIPT:

Hello Sir /Madam,

My name is [*interviewer name*]. I am a researcher for Innovations for Poverty Action, a non-profit organization that conducts research to figure out which programs and policies work in different countries. We are working in partnership with the World Bank. I am visiting you today to invite you to participate in a study we are conducting on water and sanitation services in Nairobi.

1. Purpose:

- The purpose of this survey is to better understand the living characteristics and how decisions are made among households and compounds regarding common facilities and practices of tenants and landlords. The household head or spouse from each of the selected households in this compound are invited to participate in this study.

2. Procedures:

- If you choose to participate, you will be asked to complete a survey now. You may be asked in the future to participate in other follow up surveys and study activities. Your participation in the survey today does not require you to participate in follow up surveys or other study activities later.
- You may choose not to answer any questions that you do not feel comfortable answering. The survey will take approximately 30 minutes of your time now. We may visit you in future for quality checks and follow up.
- It will also involve audio recording of your responses during some sections of the survey that will only be used for quality checks. You may request not to be recorded.

3. Risks and Benefits:

- We do not anticipate any risks to you if you choose to participate in this study. We expect this research will help us better understand the needs of the community in order to improve future interventions directed towards improving family health.
- Please note, however, that unlike information you provide to your doctor or lawyer, the investigator can be compelled by a court to disclose this information.
- We expect this research will help us better understand the needs of the community in order to improve future interventions directed towards improving family health.

4. Voluntary Participation:

- We encourage you to participate in the interview but you can choose not to, or choose not to answer specific questions or stop the interview at any time, however not participating in this study will not have any negative consequences.

5. Project contacts:

- If you have further questions in future, kindly contact: [*Field manager contact information*] or [*Research manager contact information*].

consent	1.27	Do you agree to participate in this study? (If yes, continue with survey. If no, skip to question 10.6)	1	Yes
			0	No

Module 2: Demographics

tot_mem	2.1	How many people are part of your household, including yourself? [Household members include all people, including children, who live under this "roof" or who have lived within the same house at least 30 days in the past year, and • when they are together, they share food from a common source, and • contribute to and/or share in a common resource pool.]		
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How many of the following household members are there:

[For questions 2.2 to 2.5, enter the number of household members by type.]

men	2.2	Men 18 and older		
women	2.3	Women 18 and older		
child_num	2.4	Child under 5		
young_num	2.5	Child between 5 and 18		

Enter the following roster information for each child. Begin listing from oldest to youngest:

[For questions 2.6 to 2.9, enter the details for each child.]

childname_[n]	2.6	What is the full name of the child?		
age_years_[n]	2.7	How old is [<i>child name</i>]? Years		

age_months_[n]	2.8	Months [Questions 2.8 and 2.9 should add up to the total age]	
childgen_[n]	2.9	What is the gender of [child name]?	1 Male
			2 Female
Answer the following about the head of the household: [For questions 2.10 to 2.24, enter details of the head of household.]			
hh_educ	2.10	What is the highest level of education completed by [head of household name]?	1 No education
			2 Some primary
			3 Completed primary
			4 Some secondary
			5 Completed secondary
			6 More than secondary
hhh_tribe	2.11	What is [head of household name]'s ethnic group?	[List of ethnic groups]
hhh_tribe_other_specify	2.12	If other, specify (Question relevant when 2.11="Other")	
hhh_age	2.13	What is the age in years of [head of household name]?	
status	2.14	What is [head of household name]'s marital status?	1 Married
			2 Divorced or separated
			3 Widowed
			4 Never married and never engaged (single)
			5 Never married and engaged
spouse_reside	2.15	Does [head of household name]'s spouse usually live in this compound? (Question relevant when 2.14="Married")	1 Yes 0 No
spouse_reside_ynot	2.16	Why not? [Select all that apply] (Question relevant when 2.15="No")	1 Poor living conditions in this compound
			2 Settlement is unsafe
			3 Cannot afford for them to stay here
			4 To look after other family members elsewhere
			5 To be closer to work or education opportunities
			6 Other
spouse_reside_ynot_other_specify	2.17	If other, specify (Question relevant when 2.16="Other")	
factor_sp	2.18	What living conditions are the most important factors that influenced the decision for [head of household name]'s spouse to live elsewhere? [Record only the 2 most important factors mentioned by the respondent. Do not prompt.] (Question relevant when 2.15="No")	1 Too little space
			2 Poor hygiene conditions
			3 Poor water availability and/or quality
			4 Poor Sanitation facilities
			5 No, or unreliable, electricity
			6 No privacy
			7 Far from education, health or other social services
			8 Other
factor_sp_other_specify	2.19	If other, specify (Question relevant when 2.18="Other")	
child_away	2.20	Does [head of household name] have any children under 18 that do not usually live in this compound?	1 Yes 0 No
factors	2.21	Why do these children not usually live in this compound? [Select all that apply] (Question relevant when 2.20="Yes")	1 Poor living conditions in this compound
			2 Settlement is unsafe
			3 Cannot afford for them to stay here
			4 To be looked after by other family members that live elsewhere
			5 To be closer to work or education opportunities
			6 Other

factor_other_specify	2.22	If other, specify (Question relevant when 2.21="Other")		
factor_chld	2.23	What living conditions are the most important factors that influenced the decision for [<i>head of household name</i>]'s child/children to live elsewhere? [Include up to two of the most important factors.] (Question relevant when 2.21="Poor living conditions")	1	Too little space
			2	Poor hygiene conditions
			3	Poor water availability and/or quality
			4	Poor Sanitation facilities
			5	No, or unreliable, electricity
			6	No privacy
			7	Far from education, health or other social services
			8	Other
factor_chld_other_specify	2.24	If other, specify (Question relevant when 2.23="Other")		

Module 3: Health

Enter the following roster information for each child.

[For questions 3.1 to 3.2, enter the details for each child under 5.]

diarrhea_[n]	3.1	Has [<i>name of child under 5</i>] had diarrhea in the past 2 weeks?	1	Yes
			0	No
fever_[n]	3.2	Has [<i>name of child under 5</i>] had a fever in the past 2 weeks?	1	Yes
			0	No

Module 4: Rental and Tenure

INSTRUCTION:

These questions are to be asked in reference to the household head unless otherwise stated.

tot_dwell	4.1	How many dwellings in total are there in this compound?		
dwell	4.2	How many dwellings in total do you occupy in this compound?		
pay_dep	4.3	Did you pay a deposit when moving into this dwelling? [Ask about deposit for the main dwelling only if household occupies more than one]	1	Yes
			0	No
dep_amnt	4.4	How much was the deposit? Amount		
dep_text	4.5	Words [Report amount in words]		
pay_rent	4.6	Do you pay rent to stay in this compound?	1	Yes
			0	No
rent	4.7	How much do you pay for rent per month? Amount (Question relevant when 4.6="Yes")		
rent_text	4.8	Words [Report amount in words] (Question relevant when 4.6="Yes")		
misrent	4.9	Have you missed the deadline for any rental payments in the last 6 months? (Question relevant when 4.6="Yes")	1	Yes
			0	No
misrent_y	4.10	Why did you miss payment? [Do not prompt.] (Question relevant when 4.9="Yes")	1	I did not have the money available because of an emergency
			2	I did not have the money available, which is a general challenge I face
			3	I did not feel the need to pay
			4	I forgot
			5	I was away
			6	Other
misrent_y_other_specify	4.11	If other, specify (Question relevant when 4.10="Other")		
pipe_water	4.12	Do you have access to piped water in this compound?	1	Yes
			2	Yes, but not working
			3	No

wat_in_rent	4.13	Does your rent include the cost of water? (Question relevant when 4.12="Yes" or "Yes, but not working")	1	Including with unlimited water usage
			2	Including with limited water usage, incur additional charge after certain amount
			3	Not including water bill
wat_bill	4.14	How much did your household spend on water (for all uses) last month? (Question relevant when 4.12="Yes" or "Yes, but not working")		
elec_cmpd	4.15	Does this compound have an electricity connection?	1	Yes
			0	No
elec_in_dwel	4.16	Do you have electricity in your dwelling? (Question relevant when 4.15="Yes")	1	Yes
			0	No
prep_met	4.17	Does your dwelling have its own meter? (Question relevant when 4.16="Yes")	1	Yes
			0	No
elec_in_rent	4.18	Does your rent include the electricity bill? (Question relevant when 4.15="Yes")	1	Yes
			0	No
elec_bill	4.19	What is your average electrical bill per month? (Question relevant when 4.15="Yes")		
rent_coll	4.20	Who collects your rent?	1	Landlord
			2	Estate agent
			3	Caretaker
			4	Spouse/child
			5	Other relative
			6	Not related
owner	4.21	What is the name of the owner of this compound?		
hhh_landl	4.22	What is your relationship to the owner of this compound?	1	I am the compound owner
			2	Wife or husband
			3	Son or daughter
			4	Son-in-law or daughter-in-law
			5	Grandchild
			6	Parent
			7	Parent-in-law
			8	Brother or sister
			9	Other relative
			10	Adopted/foster/stepchild
			11	Not related
hhh_landl_other	4.23	If other, specify the type of relationship (Question relevant when 4.22="Other relative")		
tenancy	4.24	What kind of tenancy agreement do you have with the owner?	1	Written agreement
			2	Verbal agreement
			3	No agreement
			4	Other
tenancy_other_specify	4.25	If other, specify (Question relevant when 4.24="Other")		
tena_terms	4.26	What are the terms of your rental agreement?	1	Month to month
			2	Year to year
			3	Other
tena_terms_other_specify	4.27	If other, specify (Question relevant when 4.26="Other")		
rent_raise	4.28	Can the landlord raise the rent over the length of the contract?	1	Yes
			0	No
raise_freq	4.29	How often can the landlord raise the rent? (Question relevant when 4.28="Yes")	1	Anytime
			2	Monthly
			3	Yearly
			4	Other
raise_freq_other_specify	4.30	If other, specify (Question relevant when 4.29="Other")		
liv_cmpd_yrs	4.31	How long has your household been living in this compound? Years		
liv_cmpd_mths	4.32	Months [Questions 4.31 and 4.32 should add up to the total time]		

raise_rent	4.33	Did your landlord raise the rent during this period?	1	Yes
			0	No
raise_yrs	4.34	How long ago did the landlord last raise the rent? Years (Question relevant when 4.33="Yes")		
raise_mths	4.35	Months [Questions 4.34 and 4.35 should add up to the total time] (Question relevant when 4.33="Yes")		

Module 5: Compound Relations and Coordination

know_pple	5.1	How many people do you know in this compound? [Include all people you know. These include children and adults from all households on the compound.]		
commit	5.2	Does your compound have a committee / group responsible for dealing with general issues that come up in the compound?	1	Yes
			0	No
mem_commit	5.3	Are you, or anybody from your household on this committee? (Question relevant when 5.2="Yes")	1	Yes
			0	No
interact	5.4	How often do you meet and socialize with people in your compound that are not from your household?	1	Every day
			2	At least once a week
			3	At least once a month
			4	Infrequently (less regularly than once a month)
			5	Never
argument	5.5	Have you ever been in an argument with somebody from this compound that is not from your household?	1	Yes
			0	No
trust	5.6	Most people who live in this compound can be trusted. [Please rate as "Strongly disagree", "Disagree", "Agree", "Strongly Agree"]	1	Strongly agree
			2	Agree
			3	Disagree
			4	Strongly disagree
issues	5.7	Did you ever approach a leader in this community about your needs or community issues in the past 6 months?	1	Yes
			0	No
meet	5.8	Did you attend any community meetings for this community in the last 6 months?	1	Yes
			0	No
commit_mem	5.9	Is anyone in your household a member of a community committee?	1	Yes
			0	No
ten_ll_rship	5.10	On a scale of 1 to 10 where 1 is very poor and 10 is excellent, how would you rate your relationship with your landlord?		
dispute	5.11	Have you ever experienced a dispute with your landlord?	1	Yes
			0	No
dispute_issue	5.12	What was the reason for the dispute? [Do not prompt.] (Question relevant when 5.11="Yes")	1	General housing conditions
			2	Rental amount
			3	Personal
			4	Related to other people living in the compound
			5	Leasing agreement conditions
			6	Poor water services
			7	Poor sanitation services
			8	Poor electricity provision
			9	Other
dispute_issue_other_specify	5.13	If other, specify (Question relevant when 5.12="Other")		

Module 6: Satisfaction with Service Delivery

SCRIPT:

Please indicate whether you strongly disagree, disagree, agree or strongly agree about the following statements. Please respond with "Strongly disagree", "Disagree", "Agree", "Strongly Agree".

[For questions 6.1 to 6.14 and 6.16, rate as strongly agree (1), agree (2), disagree (3), or strongly disagree (4).]

ncws_fees	6.1	The water and sanitation fees applied by Nairobi Water are fair.		
disconnect	6.2	If you don't pay service fees to Nairobi Water, there is a strong chance of being disconnected.		

approach	6.3	The approach Nairobi Water uses to enforce repayments is fair.		
ncws_sat	6.4	I am satisfied with the water and/or sanitation services I receive from Nairobi Water.		
govt_comit	6.5	The government is interested in improving the living conditions of our settlement.		
affordability	6.6	Water and sewer fees are affordable.		
ncw_communicate	6.7	Nairobi Water provides clear communication to us.		
ncws_improv	6.8	The water and sanitation services provided by Nairobi Water improve people's lives.		
govt_no_help	6.9	The government is not interested in helping us.		
wat_san_impro	6.10	Water and sanitation services in general helps improve people's lives.		
accurate	6.11	The water bills are accurate.		
josomee_ease	6.12	The josomee mita system is easy to use.		
tenant_contentment	6.13	Tenants appreciate the water and sanitation services provided in my compound.		
illegal_conections	6.14	Illegal connections are common in my settlement.		
illegal_proportion	6.15	What proportion of people in your settlement do you think have illegal water connections? [Enter percentage]		
nopay_common	6.16	Non-payment of water and sanitation bills are common in my settlement.		
nopay_proportion	6.17	What proportion of people in your settlement do you think pay all of their water and sanitation bills? [Enter percentage]		
ncwvisit	6.18	Have anybody from Nairobi Water ever come to visit your compound?	1	Yes
			0	No
purpose	6.19	What was the purpose of the visit? (Question relevant when 6.18="Yes")	1	Meter reading
			2	Awareness raising
			3	Disconnection notice
			4	Actual Disconnection
			5	Revenue collection
			6	Maintenance (this includes water connection, sewer connection, meter, pipe, etc)
			7	Other
purpose_other_specify	6.20	If other, specify (Question relevant when 6.19="Other")		

Module 7: Labour

hhh_activ	7.1	In the past 14 days, what was the primary activity of [<i>head of household name</i>]?	1	Paid work
			2	Voluntary work
			3	Looking for work
			4	Schooling
			5	Vacation
			6	Sick
			7	Pensioner/retired
			8	Other
hhh_activ_other	7.2	If other, specify (Question relevant when 7.1="Other")		
remunerate	7.3	What would best describe the contractual nature of [<i>head of household name</i>]'s work? (Question relevant when 7.1="Paid work")	1	Salaried worker
			2	Casual labour
			3	Self employed
w_place	7.4	Where does [<i>head of household name</i>] primarily work? [Indicate place of work of the household head for both employed and self employed]	1	Within this informal settlement
			2	In neighbouring settlement
			3	In Nairobi Central Business District
			4	Outside Nairobi
			5	Other settlement in Nairobi (not neighbouring this settlement)

amnt	7.5	How much did [<i>head of household name</i>] receive in total income in the last month? Amount [<i>Report gross income amount</i>]																			
text	7.6	Words [<i>Report gross income amount in words</i>]																			
inc_source	7.7	In the last month, did your household receive any money through any of the following sources apart from the main source of household head income ? [<i>Apart from main source of household head income</i>]	<table border="1"> <tr><td>1</td><td>Work in salaried/formal employment</td></tr> <tr><td>2</td><td>Any other work for pay</td></tr> <tr><td>3</td><td>Business profits from business owned by one or more household members</td></tr> <tr><td>4</td><td>Transfers from other households</td></tr> <tr><td>5</td><td>Pension or social security</td></tr> <tr><td>6</td><td>Interest on investments or savings</td></tr> <tr><td>7</td><td>Rental income</td></tr> <tr><td>8</td><td>No, did not receive any income</td></tr> <tr><td>9</td><td>Other</td></tr> </table>	1	Work in salaried/formal employment	2	Any other work for pay	3	Business profits from business owned by one or more household members	4	Transfers from other households	5	Pension or social security	6	Interest on investments or savings	7	Rental income	8	No, did not receive any income	9	Other
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9	Other																				
inc_source_other_specify	7.8	If other, specify (<i>Question relevant when 7.7="Other"</i>)																			
inc_tot_amt	7.9	In the last month, what was the total amount of income received by all household members from all sources (including the household head)? Amount [<i>Report amount</i>]																			
inc_tot_amt_words	7.10	Words [<i>Report amount in words</i>]																			

Module 8: Water Sources and Sanitation Facilities

source_1	8.1	Please show me the main source of water used by the members of this compound. [<i>Enter the main source of water used based on observation</i>]	<table border="1"> <tr><td>1</td><td>Piped into compound</td></tr> <tr><td>2</td><td>Public tap/standpipe</td></tr> <tr><td>3</td><td>Water kiosk</td></tr> <tr><td>4</td><td>Tube well or borehole</td></tr> <tr><td>5</td><td>Dug well</td></tr> <tr><td>6</td><td>Protected well</td></tr> <tr><td>7</td><td>Unprotected well</td></tr> <tr><td>8</td><td>Water from spring</td></tr> <tr><td>9</td><td>Rainwater</td></tr> <tr><td>10</td><td>Tanker truck (reported)</td></tr> <tr><td>11</td><td>Cart with small tank (reported)</td></tr> <tr><td>12</td><td>Surface water (river/dam/lake/pond/stream/canal/irrigation channel)</td></tr> <tr><td>13</td><td>Bottled water</td></tr> <tr><td>14</td><td>Water vendor (with jericans)</td></tr> <tr><td>15</td><td>Other</td></tr> </table>	1	Piped into compound	2	Public tap/standpipe	3	Water kiosk	4	Tube well or borehole	5	Dug well	6	Protected well	7	Unprotected well	8	Water from spring	9	Rainwater	10	Tanker truck (reported)	11	Cart with small tank (reported)	12	Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	13	Bottled water	14	Water vendor (with jericans)	15	Other
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source_2_other	8.2	If other, specify the water source (<i>Question relevant when 8.1="Other"</i>)																															
run_water	8.3	Record if source has running water at the time of the interview. [<i>Do not ask, observe</i>]	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																										
1	Yes																																
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water_avail	8.4	Which days of the week is the compound scheduled to receive water?	<table border="1"> <tr><td>1</td><td>Monday</td></tr> <tr><td>2</td><td>Tuesday</td></tr> <tr><td>3</td><td>Wednesday</td></tr> <tr><td>4</td><td>Thursday</td></tr> <tr><td>5</td><td>Friday</td></tr> <tr><td>6</td><td>Saturday</td></tr> <tr><td>7</td><td>Sunday</td></tr> <tr><td>8</td><td>None</td></tr> </table>	1	Monday	2	Tuesday	3	Wednesday	4	Thursday	5	Friday	6	Saturday	7	Sunday	8	None														
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4	Thursday																																
5	Friday																																
6	Saturday																																
7	Sunday																																
8	None																																
hh_sharing_wat	8.5	How many households including yours use this water source?																															
source_1_cpd	8.6	Is your household's main water source in the compound?	<table border="1"> <tr><td>1</td><td>Yes</td></tr> </table>	1	Yes																												
1	Yes																																

			0	No
water_distance	8.7	How long does it take in minutes to collect water from this source? <i>[Include the full round trip time including the travel and waiting time to get there and back.]</i> <i>(Question relevant when 8.6="No")</i>		
water_pickups	8.8	How many times in a typical week (7 days) do you or somebody from your household collect water from this source? <i>(Question relevant when 8.6="No")</i>		
water_satisfy	8.9	Overall, how satisfied are you with your main water source? <i>[Read out the answers and select only one.]</i>	1	Very Satisfied
			2	Somewhat Satisfied
			3	Less than Satisfied
			4	Completely Dissatisfied
source_1_pay	8.10	Do you pay for the use of your main water source?	1	Yes
			2	Included in rent
			0	No
water_pay	8.11	How much do you pay? <i>(Question relevant when 8.10="Yes")</i>		
water_unit	8.12	Which is the units of measure	1	Jerrican (20litre)
			2	Tanker
			3	Cubic metre
			4	Other
water_unit_other_specify	8.13	If other, specify <i>(Question relevant when 8.12="Other")</i>		
main_fac	8.14	Is your household's main sanitation facility within the compound?	1	Yes
			0	No
toilet_distance	8.15	How long does it take you to walk to the sanitation facility? <i>(Question relevant when 8.14="No")</i>		
satisfaction	8.16	Overall, how satisfied are you with your main sanitation facilities? <i>[Read out the answers and select only one.]</i>	1	Very Satisfied
			2	Somewhat Satisfied
			3	Less than Satisfied
			4	Completely Dissatisfied
pay_fac	8.17	Do you pay for the use of your main sanitation facilities?	1	Yes
			2	Included in rent
			0	No
pay_use	8.18	How much do you pay for use of the main sanitation facilities? <i>(Question relevant when 8.17="Yes")</i>		
often_pay	8.19	How often do you pay for use of the main sanitation facilities? <i>(Question relevant when 8.17="Yes")</i>	1	Per use
			2	Per day
			3	Per week
			4	Per month
num_toil	8.20	How many toilet facilities are there in this compound?		
illeg_conn_w	8.21	Is the compound illegally connected to the water? <i>[Do not ask, observe]</i>	1	Illegally connected to water line
			0	No
			2	Could not observe
illeg_conn_s	8.22	Is the compound illegally connected to the sewer line? <i>[Do not ask, observe]</i>	1	Illegally connected to sewer line
			0	No
			2	Could not observe
INSTRUCTION:				
Identify the main toilet used in the compound for the following questions.				
type_toil	8.23	What is the main toilet facility currently used?	1	Flush/pour flush
			2	Ventilated improved pit latrine
			3	Pit latrine with slab
			4	Composting toilet
			5	Pit latrine without slab / open pit
			6	Bucket
			7	Hanging toilet / hanging latrine

			8	Plastic bag system (flying toilet)
			9	Peepoo
flush_to	8.24	Where is flush toilet or pour flush connected to? (Question relevant when 8.23="Flush/pour flush")	1	Connected to piped sewer system
			2	Connected to septic tank
			3	Connected to pit latrine
			4	Flush/pour to don't know where
lat_feat	8.25	Which of the following special features of the latrine are observed? [Do not ask, observe]	1	Latrine elevated (built above ground)
			2	Foot rests
			3	Seat
			4	Floor tiles
			5	Wall tiles
			6	Hole cover
			7	Water seal
			8	No superstructure
			9	Could not observe
			10	Other
lat_feat_other_specify	8.26	If other, specify (Question relevant when 8.25="Other")		
super_feat	8.27	Which of the following are observed on the superstructure of the latrine? [Do not ask, observe]	1	Roof
			2	Fully enclosed wall
			3	Partially enclosed wall
			4	Full door
			5	Half door
			6	Lockable door
			7	Curtain
			8	No superstructure
			9	Could not observe
			10	Other
super_other_specify	8.28	If other, specify (Question relevant when 8.27="Other")		
hand_wash	8.29	Is there a handwashing station?	1	Yes
			0	No
water_tank	8.30	Does the compound have a water storage tank?	1	Yes
			0	No
shared	8.31	Is this toilet facility private or shared with other compounds?	1	Private
			2	Shared by several compounds
			3	Public/used by all
hh_sharing	8.32	How many households including yours use this facility?		
block_flood	8.33	Is this toilet facility flooded or blocked?	1	Yes
			0	No
INSTRUCTION:				
In this section you will be required to collect meter number and take a snapshot of the water meter.				
wat_met	8.34	Is there a water meter installed in this compound?	1	Yes
			0	No
met_work	8.35	Is the water meter in working condition? (Question relevant when 8.34="Yes")	1	Yes
			0	No
			3	Not observable
met_num	8.36	What is the water meter number? (Question relevant when 8.34="Yes")		
met_num_repeat	8.37	Re-enter meter number. (Question relevant when 8.34="Yes")		
met_pic	8.38	Take snapshot of meter clearly showing the meter number. (Question relevant when 8.34="Yes")		
met_read	8.39	What is the current reading on the meter? (Question relevant when 8.34="Yes")		

met_read_repeat	8.40	Re-enter meter meter reading. (Question relevant when 8.34="Yes")	
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Module 9: Psychological Wellbeing Module

INSTRUCTION:

For questions 9.1 to 9.3, please enter a number between 1 and 10.

i5	9.1	How would you describe your satisfaction with life these days? If the lowest rung of this ladder (1) represents very dissatisfied, and the top rung of this ladder (10) represents very satisfied, where would you put your satisfaction with your life as a whole?	
i48	9.2	How satisfied are you with the financial situation of your household? If the lowest rung of this ladder (1) represents completely dissatisfied, and the top rung of this ladder (10) represents completely satisfied, where would you put your satisfaction with the financial situation of your household?	
i49	9.3	This is an income ladder on which 1 indicates the lowest income group and 10 the highest income group in your country. We would like to know in what group your household is. Please, specify the appropriate number, counting all wages, salaries, pensions and other incomes that come in.	

For questions 9.4 to 9.10:

SCRIPT:

I will read out a list of some of the ways you may feel or behave. Please indicate how often you have felt this way during the past 7 days, using the following scale: 1 Rarely or none of the time (< 1 day); 2 Some or a little of the time (1-2 days); 3 Occasionally or a moderate amount of time (3-4 days); or 4 All of the time (5-7 days).

INSTRUCTION:

Enter 5 if the respondent did not feel comfortable in answering the question, or 6 if the respondent did not understand the meaning of the question. Prompt options once at the start of this question. Repeat as needed.

i7	9.4	I did not feel like eating; my appetite was poor.	
i10	9.5	I had trouble keeping my mind on what I was doing.	
i11	9.6	I felt depressed.	
i12	9.7	I felt that everything I did was an effort.	
i16	9.8	My sleep was restless.	
i23	9.9	I could not sleep out of stress.	
i25	9.10	I could not start doing what I was supposed to do.	
i26	9.11	Generally speaking, would you say that most people can be trusted or that you need to be very careful in dealing with people?	1 Most people can be trusted 2 Need to be very careful in dealing with people
i27	9.12	Taking all things together, would you say you are "very happy", "quite happy", "not very happy", or "not at all happy"?	1 Very happy 2 Quite happy 3 Not very happy 4 Not at all happy

For questions 9.13 to 9.28:

SCRIPT:

I will now read out some statements about how you may feel and you will let me know if you agree or disagree with those statements. Please be as honest and accurate as you can throughout. Try not to let your response to one statement influence your responses to other statements. There are no "correct" or "incorrect" answers. Answer according to your own feelings, rather than how you think "most people" would answer. Use the following scale: 1 Strongly agree; 2 Agree; 3 Neither Agree nor Disagree; 4 Disagree; 5 Strongly disagree.

INSTRUCTION:

Prompt options once at the start of this question. Repeat as needed.

i28_a	9.13	I do not know what will happen in the future but I usually think good things will happen.	
i28_b	9.14	It's easy for me to relax.	
i28_c	9.15	I have bad luck all the time.	
i28_d	9.16	I'm optimistic about my future.	
i28_e	9.17	I enjoy my friends a lot.	
i28_f	9.18	I like keeping myself busy.	
i28_g	9.19	I am not a lucky person.	
i28_h	9.20	I don't get upset too easily.	

i28_i	9.21	In the future I do not think my life would be good.	
i28_j	9.22	In the future I expect my life to be good.	
SCRIPT:			
I will now read out some more statements. You should tell me whether you agree or disagree with the statements.			
i34	9.23	I feel that I am a person that others usually respect.	
i35	9.24	I feel that I have a number of good qualities.	
i37	9.25	I am able to do things as well as most other people.	
i38	9.26	I am not proud of myself.	
i39	9.27	I am satisfied with myself.	
i43	9.28	Sometimes I think that others do not respect me.	

For questions 9.29 to 9.32:

SCRIPT:

The questions in this next part will ask you about your feelings and thoughts during the last month. In each case, please tell me how often you felt or thought a certain way. Use the following scale: 0 Never; 1 Almost Never; 2 Sometimes; 3 Fairly Often; 4 Very Often.

i44	9.29	In the last month, how often you felt that you were not successful in managing your life.	
i45	9.30	In the last month, how often have you felt confident about your ability to handle your personal problems?	
i46	9.31	In the last month, how often you felt that you were lucky.	
i47	9.32	In the last month, how often you felt that problems in your life were so many that you could not solve them.	

Module 10: Interview Summary

location	10.1	Where did this interview take place?	1	Inside dwelling of interviewee
			2	Outside dwelling but inside compound of interviewee
			3	In street outside dwelling of interviewee
			4	In public area
confidence	10.2	Are you very confident, to an extent, or not at all confident about the general quality of the interview and that the addressee?	1	Very confident of truthfulness of responses
			2	Somewhat confident of truthfulness of responses
			3	Not at all confident of truthfulness of responses
not_confid	10.3	Please explain why you are not confident about the interview or have doubt about the truth told by the respondent. (Question relevant when 10.2="Not at all confident" or "Somewhat confident")		
gps_coord	10.4	Enter GPS coordinates for this compound. [GPS coordinates can only be collected when outside]		
cpd_access_no	10.5	Why can't you get into the compound? (Question relevant when 1.8="No")	1	Gate locked
			2	Road closed/No access route
			3	Denied Access
survey_status	10.6	Select the survey status.	1	Survey Completed
			2	Respondent not the HH Head or representative
			3	Refused consent
			4	Rescheduled
			5	Survey terminated, but rescheduled
			6	Survey terminated
			7	Unavailable
			9	Survey terminated and Refused
			10	Compound locked
			11	Plot demolished/ cant be located
			12	Other
			survey_status_other_specify	10.7

phone_no_respo_gift	10.8	Thank you for completing the survey. Our office will be sending you airtime by tomorrow. Which number would you like to receive this airtime on?									
phone_no_respo_gift_repeat	10.9	Re-enter the phone number.									
respo_line	10.10	Which subscriber does this line belong to?	<table border="1"> <tr> <td>1</td> <td>Saficom</td> </tr> <tr> <td>2</td> <td>Airtel</td> </tr> <tr> <td>3</td> <td>Telcom</td> </tr> <tr> <td>4</td> <td>Other</td> </tr> </table>	1	Saficom	2	Airtel	3	Telcom	4	Other
1	Saficom										
2	Airtel										
3	Telcom										
4	Other										
comments	10.11	Enter any comments/observations noted.									
<p>INSTRUCTION: End the survey and thank the respondent.</p>											