

TENANT SURVEY BASELINE

Field	No.	Question	Answer										
Module 1: Compound and Enumerator Identification													
date	1.1	Survey date											
enumerator	1.2	Interviewer name											
cmpd_id	1.3	Compound ID											
survey	1.4	Which survey are you conducting in this compound?	<table border="1"> <tr><td>1</td><td>Tenant_1</td></tr> <tr><td>2</td><td>Tenant_2</td></tr> <tr><td>3</td><td>Tenant_3</td></tr> <tr><td>4</td><td>Landlord</td></tr> </table>	1	Tenant_1	2	Tenant_2	3	Tenant_3	4	Landlord		
1	Tenant_1												
2	Tenant_2												
3	Tenant_3												
4	Landlord												
<p>SCRIPT:</p> <p>Hello Sir /Madam,</p> <p>My name is <i>[interviewer name]</i>. 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 Nairobi County Water Services Company and the World Bank. I am visiting you today to invite you to participate in a study we are conducting about upgrading activities in <i>[location]</i>. In August and September 2014, we interviewed household members in this compound. We would now like to ask you some more questions.</p> <p>1. Purpose:</p> <ul style="list-style-type: none"> The purpose of this survey is to better understand the living characteristics of <i>[location]</i> and how decisions are made among households and compounds regarding common facilities and practices of tenants and landlords. The household head or a knowledgeable adult member from each of the selected households in this compound are invited to participate in this study. <p>2. Procedures:</p> <ul style="list-style-type: none"> 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. The survey will include questions about your household, your tenancy in this compound, the sanitation and water facilities of this compound, and relations with other people living in this compound. 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 and endline surveys. For participating in this survey, you will receive KSh 50 worth of cell phone airtime. <p>3. Risks and Benefits:</p> <ul style="list-style-type: none"> We do not anticipate any significant risks to you if you choose to participate in this study. As with all research, there is a chance that confidentiality of the information we collect from you could be breached, but we will take steps to minimize this risk. 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. <p>4. Confidentiality:</p> <ul style="list-style-type: none"> All information will be kept confidential. Any personally identifying information e.g. your name, location, and ID Number will not be linked to your responses so you will never be identified in any report written about this study. Only research staff will have access any data that could potentially identify you. 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 <p>5. Voluntary Participation:</p> <ul style="list-style-type: none"> 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. Not participating in this study will not have any negative consequences. <p>6. Questions: Do you have any further questions or concerns regarding what I have explained to you?</p> <p>7. Project contacts:</p> <ul style="list-style-type: none"> If you have further questions in future, kindly contact: <i>[Field manager contact information]</i> or <i>[Research manager contact information]</i>. <p>Here is a copy of the description I just provided, which also has the title of the project and contact information for the managers of this fieldwork.</p>													
consent	1.5	Do you agree to participate in this study? <i>(If yes, continue with survey. If no, skip to question 7.1)</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												
0	No												
landlord_reside	1.6	Does <i>[landlord_name]</i> reside in this compound?	<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												
0	No												
relation_landlord	1.7	What is the relationship between <i>[landlord_name]</i> and the household currently residing in this compound?	<table border="1"> <tr><td>1</td><td>Family</td></tr> <tr><td>2</td><td>Friends</td></tr> <tr><td>3</td><td>New owners, <i>[landlord_name]</i> is old owner</td></tr> <tr><td>4</td><td>Never heard of <i>[landlord_name]</i></td></tr> <tr><td>5</td><td>Other</td></tr> </table>	1	Family	2	Friends	3	New owners, <i>[landlord_name]</i> is old owner	4	Never heard of <i>[landlord_name]</i>	5	Other
1	Family												
2	Friends												
3	New owners, <i>[landlord_name]</i> is old owner												
4	Never heard of <i>[landlord_name]</i>												
5	Other												

relation_landlord_other	1.8	If other, specify (Question relevant when 1.7="Other")	
-------------------------	-----	---	--

Module 2: Demographics

hhh_name	2.1	What is the name of the household head?	
tot_mem	2.2	How many people are part of your household, including yourself? [A household member is an individual that sleeps or shares meals here most evenings, considers this their primary residence, or is affected by the decisions of the head of the household.]	

SCRIPT:
Please could you provide the names of the people who are part of your household starting with you.

INSTRUCTION:
After completing the list, ask if there are any young children or infants that were excluded. Ask if there are any other friends, lodgers, or domestic servants that normally sleep and eat in the household that were not included in the list.

For each household member:
[Enter the roster information for each household member for questions 2.3 to 2.10.]

hhm_name[n]	2.3	What is the household member's name?	
relation[n]	2.4	What is [household member name]'s relationship to [head of household name]?	<ul style="list-style-type: none"> 0 Not related 1 Head him/herself 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
mem_gend[n]	2.5	Is [household member name] a male or a female?	<ul style="list-style-type: none"> 1 Male 2 Female
age_yrs[n]	2.6	How many years old is [household member name]?	
age_mths[n]	2.7	How many months old is [household member name]? (Question relevant when 2.4<1 year)	
school[n]	2.8	Is [household member name] currently attending school?	<ul style="list-style-type: none"> 1 Yes 0 No
hhm_educ[n]	2.9	What is the highest level of education completed by [household member name]?	<ul style="list-style-type: none"> 0 Pre-Primary 1 Class 1 2 Class 2 3 Class 3 4 Class 4 5 Class 5 6 Class 6 7 Class 7 8 Class 8 9 Form 1 10 Form 2 11 Form 3 12 Form 4 13 University 1 14 University 2 15 University 3 16 University 4 17 Post-university 18 Vocational 19 Other
hhm_educ_other[n]	2.10	If other, specify (Question relevant when 2.9="Other")	
hhh_tribe	2.11	What is the tribe of [head of household name]?	[List of ethnic groups]
hhh_tribe_other	2.12	If other, specify (Question relevant when 2.11="Other")	

Module 3: Rental and Tenure

INSTRUCTION:

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

tot_dwell	3.1	How many dwellings in total are there in this compound?																	
dwel	3.2	How many dwellings in total do you occupy in this compound?																	
dwel_use	3.3	What do you use the dwelling(s) occupied for?	<table border="1"> <tbody> <tr> <td>1</td> <td>Residential</td> </tr> <tr> <td>2</td> <td>Business</td> </tr> <tr> <td>3</td> <td>Both residential and business</td> </tr> </tbody> </table>	1	Residential	2	Business	3	Both residential and business										
1	Residential																		
2	Business																		
3	Both residential and business																		
For each dwelling in this compound:																			
<i>[Enter the roster information for each dwelling for question 3.4.]</i>																			
dwel_id[n]	3.4	What is the number of the dwelling? <i>[Record the number allocated to the dwelling occupied by each household]</i>																	
rooms	3.5	How many rooms are there in the main dwelling?																	
windows	3.6	How many windows are there in the main dwelling?																	
street	3.7	Does this dwelling have a window or entrance directly to the street?	<table border="1"> <tbody> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </tbody> </table>	1	Yes	0	No												
1	Yes																		
0	No																		
pay_dep	3.8	Did you pay a deposit when moving into this dwelling?	<table border="1"> <tbody> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </tbody> </table>	1	Yes	0	No												
1	Yes																		
0	No																		
dep_amnt	3.9	How much was the deposit? Amount																	
dep_text	3.10	Words <i>[Report amount in words]</i>																	
rent_amnt	3.11	How much do you pay for rent per month for the main dwelling? Amount																	
rent_text	3.12	Words <i>[Report amount in words]</i>																	
pipe_water	3.13	Does this compound have piped water?	<table border="1"> <tbody> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>2</td> <td>Yes, but not working</td> </tr> <tr> <td>3</td> <td>No</td> </tr> </tbody> </table>	1	Yes	2	Yes, but not working	3	No										
1	Yes																		
2	Yes, but not working																		
3	No																		
wat_in_rent	3.14	Does your rent include water bill?	<table border="1"> <tbody> <tr> <td>1</td> <td>Including with unlimited water usage</td> </tr> <tr> <td>2</td> <td>Including with limited water usage, incur additional charge after certain amount</td> </tr> <tr> <td>3</td> <td>Not including water bill</td> </tr> </tbody> </table>	1	Including with unlimited water usage	2	Including with limited water usage, incur additional charge after certain amount	3	Not including water bill										
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	3.15	What is your household's average water bill per month?																	
elec_cmpd	3.16	Does this compound have electricity?	<table border="1"> <tbody> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </tbody> </table>	1	Yes	0	No												
1	Yes																		
0	No																		
elec_in_dwel	3.17	Does your dwelling have electricity?	<table border="1"> <tbody> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </tbody> </table>	1	Yes	0	No												
1	Yes																		
0	No																		
prep_met	3.18	Does your dwelling have its own pre-paid meter?	<table border="1"> <tbody> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </tbody> </table>	1	Yes	0	No												
1	Yes																		
0	No																		
elec_in_rent	3.19	Does your rent include electricity bill?	<table border="1"> <tbody> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </tbody> </table>	1	Yes	0	No												
1	Yes																		
0	No																		
elec_bill	3.20	What is your average electrical bill per month?																	
rent_coll	3.21	Who collects your rent?	<table border="1"> <tbody> <tr> <td>1</td> <td>Landlord</td> </tr> <tr> <td>2</td> <td>Estate agent</td> </tr> <tr> <td>3</td> <td>Caretaker</td> </tr> </tbody> </table>	1	Landlord	2	Estate agent	3	Caretaker										
1	Landlord																		
2	Estate agent																		
3	Caretaker																		
owner	3.22	Is $\{landlord_name\}$ the owner of this compound?	<table border="1"> <tbody> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </tbody> </table>	1	Yes	0	No												
1	Yes																		
0	No																		
owner_name	3.23	What is the name of the owner of this compound?																	
hhh_land	3.24	What is your relationship to the owner?	<table border="1"> <tbody> <tr> <td>0</td> <td>Not related</td> </tr> <tr> <td>1</td> <td>Head him/herself</td> </tr> <tr> <td>2</td> <td>Wife or husband</td> </tr> <tr> <td>3</td> <td>Son or daughter</td> </tr> <tr> <td>4</td> <td>Son-in-law or daughter-in-law</td> </tr> <tr> <td>5</td> <td>Grandchild</td> </tr> <tr> <td>6</td> <td>Parent</td> </tr> <tr> <td>7</td> <td>Parent-in-law</td> </tr> </tbody> </table>	0	Not related	1	Head him/herself	2	Wife or husband	3	Son or daughter	4	Son-in-law or daughter-in-law	5	Grandchild	6	Parent	7	Parent-in-law
0	Not related																		
1	Head him/herself																		
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
tenancy	3.25	What kind of tenancy agreement do you have with the owner?	1	Written agreement
			2	Verbal agreement
			3	No agreement
			4	Other
tenancy_other	3.26	If other, specify (Question relevant when 3.25="Other")		
tena_terms	3.27	What are the terms of your rental agreement?	1	Month to month
			2	Year to year
			3	Other
tena_term_other	3.28	If other, specify (Question relevant when 3.26="Other")		
rent_raise	3.29	Can the landlord raise rent over the length of the contract?	1	Yes
			0	No
raise_freq	3.30	How often can the landlord raise the rent?	1	Anytime
			2	Monthly
			3	Yearly
			4	Other
raise_freq_other	3.31	If other, specify (Question relevant when 3.30="Other")		
raise_yrs	3.32	How many years ago did the landlord last raise the rent? If <1 year, indicate "0" then enter number of months in the next question		
raise_mths	3.33	How many months ago did the landlord last raise the rent?		
liv_cmpd_yrs	3.34	How many years has your household been living in this compound? If <1 year, indicate "0" then enter number of months in the next question		
liv_cmpd_mths	3.35	How many months has your household been living in this compound?		

Module 4: Compound Relations and Coordination

other_hhs	4.1	Are there other households living in this compound?	1	Yes
			0	No
know_pple	4.2	How many people do you know in this compound?		
commit	4.3	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	4.4	Are you, or anybody from your household, on this committee? (Question relevant when 4.3="Yes")	1	Yes
			0	No
interact	4.5	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	4.6	Have you ever been in an argument with somebody from this compound that is not from your household?	1	Yes
			0	No

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 4.7 to 4.8, rate as strongly agree (1), agree (2), disagree (3), or strongly disagree (4).]

trust	4.7	Most people who live in this compound can be trusted.		
lend_borrow	4.8	In this compound, people generally do not trust each other in matters of lending and borrowing money.		

In the last month, did your household rely on other people in your compound for help with:

[For questions 4.9 to 4.16, enter Yes (1) or No (2)]

rel_childcare	4.9	Child care		
rel_transport	4.10	Transport		
rel_food	4.11	Sharing of food		
rel_med_emerg	4.12	Medical care or emergency		
rel_job_search	4.13	Job search		
rel_hh_maint	4.14	Household chores, e.g. laundry		

rel_cmpd_maint	4.15	Compound maintenance issues	
rel_security	4.16	Security (e.g. watching home while away)	

Module 5: Labour

hhh_activ	5.1	In the past 14 days, what was the primary activity of [[hhh_name]]?	1	Paid work
			2	Voluntary work
			3	Looking for work
			4	Schooling
			5	Vacation
			6	Sick
			7	Pensioner/retired
			8	Other
hhh_activ_other	5.2	If other, specify <i>(Question relevant when 3.30="Other")</i>		
remunerate	5.3	What would best describe the contractual nature of [<i>head of household name</i>]'s work? <i>(Question relevant when 5.1="Paid work")</i>	1	Salaried worker
			2	Casual labour
w_place	5.4	Where does [<i>head of household name</i>] primarily work? <i>[Indicate place of work of the household head for both employed and self employed]</i>	1	Within settlement
			2	In neighbouring settlement
			3	In Nairobi Central Business District
			4	Outside Nairobi
amnt	5.5	How much income did [<i>head of household name</i>] receive in the past month? Amount		
text	5.6	Words <i>[Report amount in words]</i>		
oth_income	5.7	In the past month, did your household receive any income through the following sources excluding household head income? <i>[Mark all other sources household received income from excluding household head income last month]</i>	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
t_amnt	5.8	What is total household income received in the past month excluding the amount previously entered for ousehold head? Amount		
t_amnt_words	5.9	Words <i>[Report amount in words]</i>		

Module 6: Water Sources and Sanitation Facilities

source_1	6.1	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>	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
run_water	6.2	Record if source has running water at the time of the interview. [Do not ask, observe]	1	Yes
			0	No
wat_day	6.3	Which days of the week is the compound scheduled to receive water?	1	Monday
			2	Tuesday
			3	Wednesday
			4	Thursday
			5	Friday
			6	Saturday
			7	Sunday
main_fac	6.4	Is your household's main sanitation facility within the compound?	1	Yes
			0	No
satisfaction	6.5	Overall, how satisfied are you with your main sanitation facilities? [Read out the answers and select only one.]	1	Very Satisfied
			2	Somewhat Satisfied
			3	Less than Satisfied
			4	Completely Dissatisfied
			5	Don't know
pay_freq	6.6	Do you pay for the use of your main sanitation facilities?	1	Yes
			0	No
pay_use	6.7	How much do you pay for use of the main sanitation facilities per visit?		
often	6.8	How often do you pay for use of the main sanitation facilities per day?		
num_toil	6.9	How many toilet facilities are there in this compound?		
tot_type	6.10	How many different types of toilet facilities are there in this compound?		
illeg_conn	6.11	Is the compound illegally connected to the sewer? [Do not ask, observe]	1	Yes
			2	No
construction	6.12	Has construction work for upgrading the sanitation facility in this compound been done since April 2016?	1	Yes, work has been completed
			2	Yes, work has been started but still in progress
			3	No, applied but work has not started
			4	No, have not applied
prev_fac	6.13	What was the previous facility before upgrading?	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
prev_flush	6.14	Where was the previous flush toilet or pour flush connected to?	1	Connected to piped sewer
			2	Connected to septic tank
			3	Connected to pit latrine
			4	Flush/pour to don't know where
Repeat for all different toilet types: [For questions 6.15 to 6.25, enter the roster of details for each toilet type.]				
type_toil_[n]	6.15	What type is the current toilet facility?	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_[n]	6.16	Where is flush toilet or pour flush connected to?	1	Connected to piped sewer
			2	Connected to septic tank
			3	Connected to pit latrine
			4	Flush/pour to don't know where
lat_feat_[n]	6.17	Which of the following special features of the latrine are observed?	1	Latrine elevated (built above ground)
			2	Foot rests
			3	Seat
			4	Floor tiles
			5	Wall tiles
			6	Hole cover
			7	Water seal
lat_feat_other_[n]	6.18	If other, specify (Question relevant when 6.17="Other")		
super_feat_[n]	6.19	Which of the following are observed on the superstructure of the latrine?	1	Roof
			2	Fully enclosed wall
			3	Partially enclosed wall
			4	Full door
			5	Half door
			6	Lockable door
			7	Curtain
super_feat_other_[n]	6.20	If other, specify (Question relevant when 6.19="Other")		
hand_wash_[n]	6.21	Was a hand washing station installed in this compound during the upgrade?	1	Yes
			0	No
water_tank_[n]	6.22	Was a 200 litres tank to store water provided in this compound during the upgrade?	1	Yes
			0	No
shared_[n]	6.23	Is this toilet facility private or shared with other compounds?	1	Private
			2	Shared by several compounds
			3	Public/used by all
hh_sharing_[n]	6.24	How many households including yours use this facility?	1	Yes
			0	No
block_flood_[n]	6.25	Is this toilet facility flooded or blocked?	1	Yes
			0	No
will_pay_amt	6.26	How much would you be willing to pay in increased monthly rent for an upgraded toilet connected to the sewerage system? Amount		
will_pay_text	6.27	Words [Report amount in words]		
INSTRUCTION:				
In this section you will be required to collect meter number and take a snapshot of the water meter.				
wat_met	6.28	Is there a water meter installed in this compound?	1	Yes
			2	No
met_num	6.29	What is the water meter number? (Question relevant when 6.28="Yes")		
met_work	6.30	Is the water meter in working condition? (Question relevant when 6.28="Yes")	1	Yes
			2	No
			3	Not observable
met_pic	6.31	Take snapshot of meter clearly showing the meter number. (Question relevant when 6.28="Yes")		
Module 7: Interview Summary				
location	7.1	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
			5	By phone
confidence	7.2	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	7.3	Please explain why you are not confident about the interview or have doubt about the truth told by the respondent. <i>(Question relevant when 7.2="Not at all confident" or "Somewhat confident")</i>		
INSTRUCTION: End the survey and thank the respondent.				