


SURVEY_FINAL

Field	Question	Answer	
welcome	Welcome to the survey form. Swipe to continue.		
interviewer_name (required)	Lebitso la Mobotsa Lipotso		FULLNAME FULLNAME
hhid (required)	Enter the HHID <i>Response constrained to: .>=100 and .<=9999999</i>		
hhid_verify (required)	Enter the HHID again <i>Response constrained to: .= \${hhid}</i>		
replacement_verify (required)	<i>You have selected a replacement household. Is this intentional? If not, please swipe back and correct the entry.</i> <i>Question relevant when: \${replacement_hh} =1</i>		1 Yes
hhid_replaced (required)	For which household is this a replacement? Enter the HHID of the originally sampled household which was replaced. <i>Question relevant when: \${replacement_verify} =1</i> <i>Response constrained to: .>999 and .<10000</i>		
hhid_replaced_verify (required)	Please re-enter the HHID of the originally sampled household. <i>Question relevant when: \${replacement_verify} =1</i> <i>Response constrained to: .= \${hhid_replaced}</i>		
confirm_selection (required)	You have selected [hhid]. This is an Unconnected household in [site_label]. Household is selected for a water quality test?: No Confirm this the household you are intending to interview. <i>If this is NOT the household you were intending to interview, swipe back and correct the HHID entry.</i>		1 Yes, this is the household I intend to interview.
locate_listing			
<i>Group relevant when: (\${design_a_T} =1 or \${design_a_C} =1)</i>			
locate_listing > location_info_listing			
locate_info	Here is information that can be used to locate this household: Intended respondent name: [respondent] Intended respondent sex: [respondent_sex] Intended respondent phone number: [respondent_phone] Head of household's name: [hoh_name] Head of household sex: [hoh_sex] Head of household's phone number: [hoh_phone][site_label] EA Code: [ea_code] EA Name: [ea_name] House Address: [address] Landmarks: [landmarks]		
listing_navigate	GPS Navigation: Click here to open Google Maps navigation <i>Question relevant when: string-length(\${gps_navigate})>0</i>		
door	 Image of the door/house: <i>Question relevant when: string-length(\${image_door})>0</i>		
other_information	Other information that might help if none of the above work: Another possible contact: [another_name] Another possible phone number: [another_phone] Other info: [other_info]		
a0 (required)	Did you locate the dwelling?		1 Yes 0 No
a0_i (required)	Did you locate the intended respondent? ([respondent]) <i>Question relevant when: \${a0} =1</i>		1 Yes 0 No
a0_ii (required)	Is it possible instead to interview the head of household? <i>Question relevant when: \${a0_i} =0</i>		1 Yes 0 No
a0_iii (required)	Is there another eligible person (over the age of 18) that is knowledgeable about water affairs in the household that we can interview? <i>Question relevant when: \${a0_ii} =0</i>		1 Yes 0 No

locate_wasco						
Group relevant when: \${design_b} =1 or \${cs_new} =1 or \${cs_existing} =1						
locate_wasco > locate_wasco_info						
cs_info	<p>Here is information that can be used to locate this household in [site_label]:</p> <p>Account holder name: [cs_customer_name] Account holder phone number: [cs_contact] Account number: [cs_account_number] (Note that this can be typed into MPesa or EcoCash to find the full name of the account holder.) Property Address: [cs_property_address]</p> <p>Note that the above information is for the account holder. You may find renters living in the house. If that is the case, we will ask them a couple of questions to see if the renters can participate in our study.</p> <p>Question relevant when: \${cs_new} =1 or \${cs_existing} =1</p>					
cs_gps_navigate_link	<p>GPS Navigation: Click here to open Google Maps navigation</p> <p>Question relevant when: string-length(\${cs_wasco_gps_url})>0</p>					
b_info	<p>Here is information that can be used to locate this household in MASERU:</p> <p>Account holder name: [b_customer_name] Account holder phone number: [b_contact] Account number: [b_account_number] (Note that this can be typed into MPesa or EcoCash to find the full name of the account holder.) Township: [b_township] Property Address: [b_property_address]</p> <p>Note that the above information is for the account holder. You may find renters living in the house. If that is the case, we will ask them a couple of questions to see if the renters can participate in our study.</p> <p>Question relevant when: \${design_b} =1</p>					
b_gps_navigate_link	<p>GPS Navigation: Click here to open Google Maps navigation</p> <p>Question relevant when: string-length(\${b_wasco_gps_url})>0</p>					
w0 (required)	Did you locate the dwelling?	<table> <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					
w1 (required)	Ask to speak to the female member of the household who is at least 18 years old and most knowledgeable about water affairs. Is this person available?	<table> <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					
w2 (required)	Ask to speak to the head of household (who must be at least 18 years old). Is this person available?	<table> <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					
w3 (required)	Ask to speak to another member of the household (who must be at least 18 years old). Is this person available?	<table> <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					
survey_resp_name (required)	Respondent's name					
survey_resp_sex (required)	Respondent's sex	<table> <tr><td>1</td><td>Female</td></tr> <tr><td>2</td><td>Male</td></tr> </table>	1	Female	2	Male
1	Female					
2	Male					
verify_status						
note_verify	Verify the following:					
connected_status_verify	This is an Unconnected household.	<table> <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					
install_date_verify_cs	Date of connection: [cs_installation]	<table> <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					
install_date_verify_b	Date of connection: [b_installation]	<table> <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					
explain_status						
connected_status_verify_explain (required)	You selected "no" for: This is an Unconnected household.					
install_date_verify_cs_explain (required)	You selected "no" for: Date of connection: [cs_installation]					
install_date_verify_b_explain (required)	You selected "no" for: Date of connection: [b_installation]					

	Explain: - Question relevant when: \${install_date_verify_b} =0		
verify_continue	Because household's status was verified (even if date of installation was not), the form will now continue. Question relevant when: \${connected_status_verify} =1		
verify_get_replacement	Because household's status was not as expected, please ask your supervisor for a replacement. Form will end. Question relevant when: \${connected_status_verify} =0		
verified			
Group relevant when: \${connected_status_verify} =1			
verified > module_a			
Group relevant when: (\${a0_i} =1 or \${a0_ii} =1 or \${a0_iii} =1) or (\${w1} =1 or \${w2} =1 or \${w3} =1)			
a1 (required)	<u>Consent Script</u> My name is _____. I am working with a survey firm, Forcier Consultants. We are conducting a survey to learn about water access and use by households in various areas across Lesotho. Forcier has been contracted by a US-based firm, Social Impact, to carry out this study, and it has been approved by the Government of Lesotho. The study is funded by the Millennium Challenge Corporation (MCC), a US government agency that provided funding to the Government of Lesotho for development projects between 2008-2013. We plan to interview about 6000 households as part of this study. Your household has been randomly selected to participate in this study. As part of the study our intention is to speak with the female member of household who is over 18 and most knowledgeable about water affairs in the household. If you agree to participate in this interview, we will discuss topics related to household water sources, water consumption, water use and storage within the household, water collection, and sanitation. This interview is expected to take up to 60 minutes. There are no right or wrong answers in this questionnaire; we just request that you answer as honestly as possible. Any information you provide that can identify you will be kept strictly confidential by the parties conducting this study, including the evaluation team, employees of the survey firm, MCC employees, and other researchers, to the maximum extent permitted by the laws of the United States of America and Lesotho. These users will use data for statistical purposes only. Your participation is voluntary, and you may choose not to answer any or all questions for any reason. You have the alternative to not participate and there will be no consequences for nonparticipation. There are no risks to participating, other than the time you could spend doing other things. There are also no direct benefits to participate, other than helping to contribute to this research project which could benefit the Basotho community. Your views are important, and we hope that you will take the time to participate in this survey. If you have any questions, concerns, or complaints about the study or your rights as a participant, you may contact REDACTED or you may contact the Social Impact IRB at +1-703-465-1884 or irb@socialimpact.com. If you have any questions for me, please feel free to ask at any time during the interview. We would appreciate your participation in this interview. If you have any questions for me, please feel free to ask at any time. Before we begin, do you have any questions? Do you understand and agree to participate in the study?	1	Yes
		0	No
a2 (required)	We would like your permission to receive a call back for quality control purposes, about the interview you are participating in today. Not every household will receive a call back, so you may or may not receive this call. This call would be expected to last a maximum of 5 minutes. If you do not agree, it will not affect your participation in the survey. Do you agree to possibly receive a call back? Question relevant when: \${a1} =1	1	Yes
		0	No
a3 (required)	We also want to let you know that we may randomly audio record parts of the interview, for quality control purposes to monitor the interview team. These recordings will be accessible by the research team only and will be destroyed onced the research is completed. This is voluntary, and you may opt out of this. If you do not agree, it will not affect your participation in the survey. Do you agree to possible audio recording? Question relevant when: \${a1} =1	1	Yes
		0	No
verified > consented			
Group relevant when: \${a1} =1			
GPS	Take GPS coordinates. You must be outside. GPS coordinates can only be collected when outside.		

module_b_intro	<p><i>Note to interviewer:</i></p> <p><i>This is the start of Module B.</i></p> <p>Read aloud:</p> <p>I will first start by asking you some questions about your household in general. Although we will spend most time talking about water-related issues, we will ask these general questions first to make sure that we are talking to a wide range of households in our study.</p>																											
verified > consented > module_b																												
b1 <i>(required)</i>	What is the ownership status at this dwelling?	<table><tr><td>1</td><td>Owner occupied/HH members own (includes if paying down mortgage or loan)</td></tr><tr><td>2</td><td>Household members rent</td></tr><tr><td>3</td><td>Employer subsidized/pays part of the rent</td></tr><tr><td>4</td><td>Employer supplies the house for free</td></tr><tr><td>5</td><td>Relative supplies the house for free</td></tr><tr><td>-96</td><td>Other, specify</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Owner occupied/HH members own (includes if paying down mortgage or loan)	2	Household members rent	3	Employer subsidized/pays part of the rent	4	Employer supplies the house for free	5	Relative supplies the house for free	-96	Other, specify	-98	Don't know	-99	Refused										
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b1_other <i>(required)</i>	What is the ownership status at this dwelling? SPECIFY OTHER: - <i>Question relevant when: \${b1} =-96</i>																											
b2 <i>(required)</i>	How many rooms are used by household members for sleeping? <i>Response constrained to: .<20</i>																											
soft_b2 <i>(required)</i>	<i>Warning, do not read aloud:</i> <i>The amount of rooms input for the previous question may be high. Verify it is correct. Is it correct?</i> <i>Question relevant when: \${b2} >5</i>	<table><tr><td>1</td><td>Yes</td></tr></table>	1	Yes																								
1	Yes																											
b5 <i>(required)</i>	Does your household have access to electricity at home? <i>If the respondent says "yes", you can probe for whether it is the first or second response.</i>	<table><tr><td>1</td><td>Yes: interconnected grid</td></tr><tr><td>2</td><td>Yes: off-grid (generator/isolated system/solar panels)</td></tr><tr><td>0</td><td>No</td></tr><tr><td>-98</td><td>Don't Know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Yes: interconnected grid	2	Yes: off-grid (generator/isolated system/solar panels)	0	No	-98	Don't Know	-99	Refused																
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b3 <i>(required)</i>	In this household, what is the major fuel used for cooking?	<table><tr><td>1</td><td>Electricity</td></tr><tr><td>2</td><td>LPG</td></tr><tr><td>3</td><td>Biogas</td></tr><tr><td>4</td><td>Paraffin</td></tr><tr><td>5</td><td>Coal</td></tr><tr><td>6</td><td>Wood</td></tr><tr><td>7</td><td>Straw/shrubs/grass</td></tr><tr><td>8</td><td>Agricultural crop</td></tr><tr><td>9</td><td>Animal dung</td></tr><tr><td>10</td><td>Solar</td></tr><tr><td>-96</td><td>Other, specify</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Electricity	2	LPG	3	Biogas	4	Paraffin	5	Coal	6	Wood	7	Straw/shrubs/grass	8	Agricultural crop	9	Animal dung	10	Solar	-96	Other, specify	-98	Don't know	-99	Refused
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-99	Refused																											
b3_other <i>(required)</i>	In this household, what is the major fuel used for cooking? SPECIFY OTHER: - <i>Question relevant when: \${b3} =-96</i>																											
b4 <i>(required)</i>	In this household, what is the major fuel used for lighting?	<table><tr><td>1</td><td>Electricity</td></tr><tr><td>2</td><td>Solar</td></tr><tr><td>3</td><td>Gas</td></tr><tr><td>4</td><td>Biogas</td></tr><tr><td>5</td><td>Lamp oil</td></tr><tr><td>6</td><td>Candle</td></tr><tr><td>7</td><td>Firewood</td></tr><tr><td>8</td><td>Private generator</td></tr><tr><td>9</td><td>Battery</td></tr></table>	1	Electricity	2	Solar	3	Gas	4	Biogas	5	Lamp oil	6	Candle	7	Firewood	8	Private generator	9	Battery								
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7	Firewood																											
8	Private generator																											
9	Battery																											

			-96	Other, specify
			-98	Don't know
			-99	Refused
b4_other (required)	In this household, what is the major fuel used for lighting? SPECIFY OTHER: - Question relevant when: \${b4} =-96			
b6 (required)	Does your household have access to internet at home?	1	Yes (wifi router, ethernet cable, hotspotting)	
		0	No	
		-98	Don't Know	
		-99	Refused	
b7 (required)	Main material of the dwelling floor. Record observation. If observation is not possible, ask the respondent to determine. If there are multiple materials, choose the one that covers the most space.	1	Earth/mud/dung	
		2	Wood planks	
		3	Parquet or polished wood	
		4	Vinyl tile/vinyl carpet	
		5	Ceramic tiles	
		6	Cement	
		7	Carpet	
		-96	Other, specify	
		-98	Don't Know	
		-99	Refused	
b7_other (required)	Main material of the dwelling floor. SPECIFY OTHER: - Question relevant when: \${b7} =-96			
b8 (required)	Main material of the roof. Record observation. If observation is not possible, ask the respondent to determine. If there are multiple materials, choose the one that covers the most space.	1	Thatch/grass	
		2	Sod	
		3	Wood planks	
		4	Cardboard	
		5	Metal/corrugated	
		6	Wood	
		7	Asbestos/cement fiber	
		8	Ceramic/clay tiles	
		9	Cement	
		10	Roofing shingles	
		-96	Other, specify	
		-98	Don't Know	
		-99	Refused	
b8_other (required)	Main material of the dwelling floor. SPECIFY OTHER: - Question relevant when: \${b8} =-96			
b9 (required)	Main material of the exterior walls. Record observation. If observation is not possible, ask the respondent to determine. If there are multiple materials, choose the one that covers the most space.	1	Cane/tree trunks	
		2	Sod	
		3	Stone with mud	
		4	Plywood	
		5	Cardboard	
		6	Reused wood	
		7	Cement	
		8	Stone with lime/cement	
		9	Bricks	
		10	Cement blocks	
		11	Wood planks/shingles	
		12	Metal/corrugated	
		-96	Other, specify	
		-98	Don't Know	
		-99	Refused	
b9_other (required)	Main material of the dwelling floor. SPECIFY OTHER: - Question relevant when: \${b9} =-96			
verified > consented > module_b > assets				
assets_note	In this household, how many of the following items do you own, that are in working condition? Instructions: Record the number of items. For all applicable items, number should reflect the number of items in working			

		condition. If none, write 0 (zero). Do not leave blank. Assets shared with other households will be # assets / # households that share. For example: 1 bicycle shared by 2 households will be 0.5. If don't know, enter -98. If refused, enter -99.		
	b10 (required)	Car / truck other motor vehicle		
	b11 (required)	Generator or battery for power		
	b12 (required)	Solar panel		
	b13 (required)	Television		
	b14 (required)	Radio		
	b15 (required)	Mobile telephone		
	b16 (required)	Computers or tablets		
	b17 (required)	Motorcycle or motor scooter		
	b18 (required)	Cart		
	b19 (required)	Bed/mattress		
	b20 (required)	Tractor		
	b21 (required)	Refrigerator/freezer		
	b30 (required)	Hectares of land separate from this plot <i>Hectare=10 thousand square meters</i>		
	b31 (required)	Does this household own any livestock, herds, other farm animals, or poultry, for any purposes other than household consumption? <i>If the respondent owns any of these through an association, the answer is 'yes'.</i>		1 Yes
				0 No
				-98 Don't know
				-99 Refused
verified > consented > module_b > animals				
Group relevant when: \${b31} =1				
	animals_note	How many of each do you own for purposes other than household consumption? <i>Instructions: Record the number of animals. If none for any specific animal, write 0 (zero). Do not leave blank. Animals jointly owned through an association with other households are valid here, and should be treated just as the assets were above - divide the total number by the number of households in the association. For example: 20 pigs shared by 4 households will be 5 pigs. If don't know, enter -98. If refused, enter -99.</i>		
	b32 (required)	Cows <i>Response constrained to: .>=0 or .=-99 or .=-98</i>		
	b33 (required)	Sheep <i>Response constrained to: .>=0 or .=-99 or .=-98</i>		
	b34 (required)	Goats <i>Response constrained to: .>=0 or .=-99 or .=-98</i>		
	b35 (required)	Horses <i>Response constrained to: .>=0 or .=-99 or .=-98</i>		
	b36 (required)	Donkeys <i>Response constrained to: .>=0 or .=-99 or .=-98</i>		
	b37 (required)	Pigs <i>Response constrained to: .>=0 or .=-99 or .=-98</i>		
	b38 (required)	Chickens <i>Response constrained to: .>=0 or .=-99 or .=-98</i>		
	module_c_intro	Note to interviewer: <i>This is the start of Module C.</i> Read aloud: We are nearly done talking about the household in general. Before moving on, I will just ask a few questions about the members of this household.		
verified > consented > module_c				
	members (required)	In total, how many members are in your household? <i>Response constrained to: .>=1</i>		
	c1_hoh (required)	What is the name of the head of household?		
verified > consented > module_c > hoh_info				
	c3_hoh (required)	[c1_hoh]: Sex		1 Female
				2 Male
	c4_hoh (required)	[c1_hoh]: Age in completed years <i>Response constrained to: (.>=18 and .<=100) or .=-99 or .=-98</i>		
	soft_c4_hoh (required)	Warning, do not read aloud: <i>Age of household head may be high. Verify it is correct. Is it correct?</i> <i>Question relevant when: \${c4_hoh} >=70</i>		1 Yes
	c6_hoh (required)	[c1_hoh]: Marital status		1 Never married
				2 Monogamously married
				3 Polygamously married

			4	Living together
			5	Separated
			6	Divorced
			7	Widowed
			-96	Other, specify
			-98	Don't know
			-99	Refused
	c6_hoh_other <i>(required)</i>	[c1_hoh]: Marital status SPECIFY OTHER: - <i>Question relevant when: \${c6_hoh} ==96</i>		
	c7_hoh <i>(required)</i>	[c1_hoh]: Highest level of education completed		0 None
				1 Preschool
				2 Primary (1-7)
				3 Secondary (8-10)
				4 High School (11-12)
				5 Diploma/certificate after primary
				6 Vocational training after primary
				7 Diploma/certificate after secondary
				8 Vocational training after secondary
				9 Diploma/certificate after high school
				10 Vocational training after high school
				11 Graduate/post graduate
				-96 Other, specify
				-98 Don't know
				-99 Refused
	c7_hoh_other <i>(required)</i>	[c1_hoh]: Highest level of education SPECIFY OTHER: - <i>Question relevant when: \${c7_hoh} ==96</i>		
	c8_hoh <i>(required)</i>	[c1_hoh]: Main activity during the past 12 months <i>Those who are retired but working should select from the first six codes</i>		1 Employer
				2 Employed with salary
				3 Subsistence farmer
				4 Casual worker
				5 Other self-employed
				6 Unpaid family worker
				7 Home maker
				8 Pupil/student
				9 Unemployed
				10 Housewife
				11 Retired, not working
				12 Unable to work
				-96 Other, specify
				-98 Don't know
				-99 Refused
	c8_hoh_other <i>(required)</i>	[c1_hoh]: Main activity during the past 12 months? SPECIFY OTHER: - <i>Question relevant when: \${c8_hoh} ==96</i>		
	roster_intro	I will now ask you a few questions about other members of the household. We will list each of the other [other_member_num] member(s) of household now other than the head of household. <i>This list will include the respondent, if the respondent is not the head of household.</i>		
	verified > consented > module_c > Household Members (1)			(Repeated group)
	verified > consented > module_c > Household Members (1) > roster_main			
	c1_name <i>(required)</i>	Name		
	c3_sex <i>(required)</i>	Sex		1 Female
				2 Male
	c4_age_yr <i>(required)</i>	[c1_name]: Age in completed years <i>Age at last birthday. Note "0" for children under 1 year</i>		

		Response constrained to: (.>=0 and .<=100)	
c5_age_mo (required)	[c1_name]: Age in completed months If less than 1 month, enter 0. Question relevant when: \${c4_age_yr} =0 Response constrained to: (.>=0 and .<=11)		
c2_relationship (required)	Relationship to head of household. In other words, this person is the _____ of [c1_hoh].	2 Spouse	
		3 Sibling	
		4 Child	
		5 Niece/Nephew	
		6 Brother/Sister in-law	
		7 Son/daughter in-law	
		8 Grandchild/GreatGrandchild	
		9 Parent or parent-in-law	
		10 Domestic Worker	
		11 Other relative	
		12 Another person, not related	
		-96 Other, specify	
		-98 Don't know	
		-99 Refused	
c2_other (required)	[c1_name]: Relationship to head of household ([c1_hoh]). SPECIFY OTHER: In other words, this person is the _____ of [c1_hoh]. Question relevant when: \${c2_relationship} =-96		
verified > consented > module_c > Household Members (1) > roster_addl Group relevant when: \${c4_age_yr} >=15			
c6_marital (required)	[c1_name]: Marital status	1 Never married	
		2 Monogamously married	
		3 Polygamously married	
		4 Living together	
		5 Separated	
		6 Divorced	
		7 Widowed	
		-96 Other, specify	
		-98 Don't know	
		-99 Refused	
c7_edu (required)	[c1_name]: Highest level of education	0 None	
		1 Preschool	
		2 Primary (1-7)	
		3 Secondary (8-10)	
		4 High School (11-12)	
		5 Diploma/certificate after primary	
		6 Vocational training after primary	
		7 Diploma/certificate after secondary	
		8 Vocational training after secondary	
		9 Diploma/certificate after high school	
		10 Vocational training after high school	
		11 Graduate/post graduate	
		-96 Other, specify	
		-98 Don't know	
		-99 Refused	
c8_activity (required)	[c1_name]: Main activity during the past 12 months Those who are retired but working should select from the first six codes	1 Employer	
		2 Employed with salary	
		3 Subsistence farmer	
		4 Casual worker	
		5 Other self-employed	
		6 Unpaid family worker	
		7 Home maker	

			8	Pupil/student
			9	Unemployed
			10	Housewife
			11	Retired, not working
			12	Unable to work
			-96	Other, specify
			-98	Don't know
			-99	Refused
verified > consented > module_c > Household Members (1) > roster_othersp				
Group relevant when: \${c6_marital} =-96 or \${c7_edu} =-96 or \${c8_activity} =-96				
	c6_other (required)	[c1_name]: Marital status SPECIFY OTHER: - Question relevant when: \${c6_marital} =-96		
	c7_other (required)	[c1_name]: Highest level of education SPECIFY OTHER: - Question relevant when: \${c7_edu} =-96		
	c8_other (required)	[c1_name]: Main activity during the past 12 months? SPECIFY OTHER: - Question relevant when: \${c8_activity} =-96		
module_d_intro		Note to interviewer: This is the start of Module D. Read aloud: Now we will start talking about water issues. We will start by talking about the sources of water you use in this household.		
verified > consented > module_d				
verified > consented > module_d > module_d_sources				
verified > consented > module_d > module_d_sources > water_sources				
	d1	I will now ask you some questions about the water sources used in your household. Please include any water that you buy or collect from any source, in any season. Select all that apply. You may probe to find out about well versus spring, protected versus unprotected, etc.		
	d1_a (required)	Drinking Select all that apply Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)	1	Piped into dwelling OR Piped into yard/plot
			3	Piped water from neighbor's tap
			4	Public tap/standpipe
			5	Rainwater harvesting at home
			6	Rainwater harvesting, neighbor's
			7	Public borehole
			8	Private borehole
			9	Protected spring
			10	Unprotected spring
			11	Protected dug well
			12	Unprotected dug well
			13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
			14	Bottled water
			15	Cart with small tank/drum
			16	Tanker-truck
			-96	Other, specify
			-98	Don't know
			-99	Refused
	d1_b (required)	Cooking Select all that apply Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)	1	Piped into dwelling OR Piped into yard/plot
			3	Piped water from neighbor's tap
			4	Public tap/standpipe
			5	Rainwater harvesting at home
			6	Rainwater harvesting, neighbor's

		<div>7 Public borehole</div> <div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d1_c <i>(required)</i>	Bathing, washing hands <i>Select all that apply</i> <i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</i>	<div>1 Piped into dwelling OR Piped into yard/plot</div> <div>3 Piped water from neighbor's tap</div> <div>4 Public tap/standpipe</div> <div>5 Rainwater harvesting at home</div> <div>6 Rainwater harvesting, neighbor's</div> <div>7 Public borehole</div> <div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d1_d <i>(required)</i>	Household cleaning (excludes laundry) <i>Select all that apply</i> <i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</i>	<div>1 Piped into dwelling OR Piped into yard/plot</div> <div>3 Piped water from neighbor's tap</div> <div>4 Public tap/standpipe</div> <div>5 Rainwater harvesting at home</div> <div>6 Rainwater harvesting, neighbor's</div> <div>7 Public borehole</div> <div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>

d1_e (required)	Laundry Select all that apply Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)	<table><tr><td>1</td><td>Piped into dwelling OR Piped into yard/plot</td></tr><tr><td>3</td><td>Piped water from neighbor's tap</td></tr><tr><td>4</td><td>Public tap/standpipe</td></tr><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</td></tr><tr><td>14</td><td>Bottled water</td></tr><tr><td>15</td><td>Cart with small tank/drum</td></tr><tr><td>16</td><td>Tanker-truck</td></tr><tr><td>-96</td><td>Other, specify</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Piped into dwelling OR Piped into yard/plot	3	Piped water from neighbor's tap	4	Public tap/standpipe	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)	14	Bottled water	15	Cart with small tank/drum	16	Tanker-truck	-96	Other, specify	-98	Don't know	-99	Refused		
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-98	Don't know																																							
-99	Refused																																							
d1_f (required)	Toilet/sanitation Select all that apply. If household does not have facilities for toilet/sanitation, select "not applicable" Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)	<table><tr><td>1</td><td>Piped into dwelling OR Piped into yard/plot</td></tr><tr><td>3</td><td>Piped water from neighbor's tap</td></tr><tr><td>4</td><td>Public tap/standpipe</td></tr><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</td></tr><tr><td>14</td><td>Bottled water</td></tr><tr><td>15</td><td>Cart with small tank/drum</td></tr><tr><td>16</td><td>Tanker-truck</td></tr><tr><td>-97</td><td>Not applicable</td></tr><tr><td>-96</td><td>Other, specify</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Piped into dwelling OR Piped into yard/plot	3	Piped water from neighbor's tap	4	Public tap/standpipe	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)	14	Bottled water	15	Cart with small tank/drum	16	Tanker-truck	-97	Not applicable	-96	Other, specify	-98	Don't know	-99	Refused
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d1_g (required)	Gardening Select all that apply. Choose "not applicable" if household did not garden at the time. Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1) and not(selected(.,-97) and count-selected(.)>1)	<table><tr><td>1</td><td>Piped into dwelling OR Piped into yard/plot</td></tr><tr><td>3</td><td>Piped water from neighbor's tap</td></tr><tr><td>4</td><td>Public tap/standpipe</td></tr><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake,</td></tr></table>	1	Piped into dwelling OR Piped into yard/plot	3	Piped water from neighbor's tap	4	Public tap/standpipe	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake,														
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			16	Tanker-truck
			-97	Not applicable
			-96	Other, specify
			-98	Don't know
			-99	Refused
	d1_h <i>(required)</i>	Household business <i>Select all that apply. Household business = a business/commercial activity that is run by someone in the household. It did not need to be a formally registered business.

Choose "not applicable" if the household did not have a business at that time.</i> <i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1) and not(selected(.,-97) and count-selected(.)>1)</i>		1 Piped into dwelling OR Piped into yard/plot
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				16 Tanker-truck
				-97 Not applicable
				-96 Other, specify
				-98 Don't know
				-99 Refused
	soft_d1 <i>(required)</i>	Warning, do not read aloud: Household is unconnected, but has chosen "own tap" for at least one of the activities above. Verify if this is correct. Is it correct? Question relevant when: (selected(\${d1_a} , 1) or selected(\${d1_b} , 1) or selected(\${d1_c} , 1) or selected(\${d1_d} , 1) or selected(\${d1_e} , 1) or selected(\${d1_f} , 1) or selected(\${d1_g} , 1) or selected(\${d1_h} , 1)) and \${connected} =0		1 Yes
verified > consented > module_d > module_d_sources > water_sources_other				
Group relevant when: selected(\${d1_a} , -96) or selected(\${d1_b} , -96) or selected(\${d1_c} , -96) or selected(\${d1_d} , -96) or selected(\${d1_e} , -96) or selected(\${d1_f} , -96) or selected(\${d1_g} , -96) or selected(\${d1_h} , -96)				
	other_sources_note	Please specify other...		
	d1_a_other <i>(required)</i>	Drinking SPECIFY OTHER: - Question relevant when: selected(\${d1_a} , -96)		
	d1_b_other <i>(required)</i>	Cooking SPECIFY OTHER: - Question relevant when: selected(\${d1_b} , -96)		
	d1_c_other <i>(required)</i>	Bathing, wash hands SPECIFY OTHER: - Question relevant when: selected(\${d1_c} , -96)		
	d1_d_other <i>(required)</i>	Household cleaning (excludes laundry) SPECIFY OTHER: - Question relevant when: selected(\${d1_d} , -96)		
	d1_e_other <i>(required)</i>	Laundry SPECIFY OTHER: - Question relevant when: selected(\${d1_e} , -96)		
	d1_f_other <i>(required)</i>	Toilet/sanitation SPECIFY OTHER: - Question relevant when: selected(\${d1_f} , -96)		
	d1_g_other <i>(required)</i>	Gardening SPECIFY OTHER: -		

		Question relevant when: selected(\${d1_g} , -96)																																					
	d1_h_other (required)	Household business SPECIFY OTHER: - Question relevant when: selected(\${d1_h} , -96)																																					
verified > consented > module_d > module_d_sources > module_d_main_source																																							
	main_source_note	For each activity, what is your main water source?																																					
	d2_a (required)	Drinking Question relevant when: not(selected(\${d1_a} , -98)) and not(selected(\${d1_a} , -99))	<table><tr><td>1</td><td>Piped into dwelling OR Piped into yard/plot</td></tr><tr><td>3</td><td>Piped water from neighbor's tap</td></tr><tr><td>4</td><td>Public tap/standpipe</td></tr><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</td></tr><tr><td>14</td><td>Bottled water</td></tr><tr><td>15</td><td>Cart with small tank/drum</td></tr><tr><td>16</td><td>Tanker-truck</td></tr><tr><td>-96</td><td>Other, as specified</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Piped into dwelling OR Piped into yard/plot	3	Piped water from neighbor's tap	4	Public tap/standpipe	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)	14	Bottled water	15	Cart with small tank/drum	16	Tanker-truck	-96	Other, as specified	-98	Don't know	-99	Refused
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	d2_b (required)	Cooking Question relevant when: not(selected(\${d1_b} , -98)) and not(selected(\${d1_b} , -99))	<table><tr><td>1</td><td>Piped into dwelling OR Piped into yard/plot</td></tr><tr><td>3</td><td>Piped water from neighbor's tap</td></tr><tr><td>4</td><td>Public tap/standpipe</td></tr><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</td></tr><tr><td>14</td><td>Bottled water</td></tr><tr><td>15</td><td>Cart with small tank/drum</td></tr><tr><td>16</td><td>Tanker-truck</td></tr><tr><td>-96</td><td>Other, as specified</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Piped into dwelling OR Piped into yard/plot	3	Piped water from neighbor's tap	4	Public tap/standpipe	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)	14	Bottled water	15	Cart with small tank/drum	16	Tanker-truck	-96	Other, as specified	-98	Don't know	-99	Refused
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d2_d <i>(required)</i>	Household cleaning (excludes laundry) <i>Question relevant when: not(selected(\${d1_dj} , -98)) and not(selected(\${d1_dj} , -99))</i>	1 Piped into dwelling OR Piped into yard/plot 3 Piped water from neighbor's tap 4 Public tap/standpipe 5 Rainwater harvesting at home 6 Rainwater harvesting, neighbor's 7 Public borehole 8 Private borehole 9 Protected spring 10 Unprotected spring 11 Protected dug well 12 Unprotected dug well 13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels) 14 Bottled water 15 Cart with small tank/drum 16 Tanker-truck -96 Other, as specified -98 Don't know -99 Refused
d2_e <i>(required)</i>	Laundry <i>Question relevant when: not(selected(\${d1_ej} , -98)) and not(selected(\${d1_ej} , -99))</i>	1 Piped into dwelling OR Piped into yard/plot 3 Piped water from neighbor's tap 4 Public tap/standpipe 5 Rainwater harvesting at home 6 Rainwater harvesting, neighbor's 7 Public borehole 8 Private borehole 9 Protected spring 10 Unprotected spring 11 Protected dug well 12 Unprotected dug well 13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels) 14 Bottled water 15 Cart with small tank/drum 16 Tanker-truck -96 Other, as specified -98 Don't know -99 Refused
d2_f <i>(required)</i>	Toilet/sanitation <i>Question relevant when: not(selected(\${d1_fj} , -97)) and not(selected(\${d1_fj} , -98)) and not(selected(\${d1_fj} , -99))</i>	1 Piped into dwelling OR Piped into yard/plot 3 Piped water from neighbor's tap

		<div>4 Public tap/standpipe</div> <div>5 Rainwater harvesting at home</div> <div>6 Rainwater harvesting, neighbor's</div> <div>7 Public borehole</div> <div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div> <div>-96 Other, as specified</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d2_g <i>(required)</i>	Gardening <i>Question relevant when: not(selected(\${d1_g} , -97)) and not(selected(\${d1_g} , -98)) and not(selected(\${d1_g} , -99))</i>	<div>1 Piped into dwelling OR Piped into yard/plot</div> <div>3 Piped water from neighbor's tap</div> <div>4 Public tap/standpipe</div> <div>5 Rainwater harvesting at home</div> <div>6 Rainwater harvesting, neighbor's</div> <div>7 Public borehole</div> <div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div> <div>-96 Other, as specified</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d2_h <i>(required)</i>	Household business <i>Question relevant when: not(selected(\${d1_h} , -97)) and not(selected(\${d1_h} , -98)) and not(selected(\${d1_h} , -99))</i>	<div>1 Piped into dwelling OR Piped into yard/plot</div> <div>3 Piped water from neighbor's tap</div> <div>4 Public tap/standpipe</div> <div>5 Rainwater harvesting at home</div> <div>6 Rainwater harvesting, neighbor's</div> <div>7 Public borehole</div> <div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div>

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		<div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d4_c <i>(required)</i>	Bathing, washing hands <i>Select all that apply</i> <i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</i>	<div>1 Piped into dwelling OR Piped into yard/plot</div> <div>3 Piped water from neighbor's tap</div> <div>4 Public tap/standpipe</div> <div>5 Rainwater harvesting at home</div> <div>6 Rainwater harvesting, neighbor's</div> <div>7 Public borehole</div> <div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d4_d <i>(required)</i>	Household cleaning (excludes laundry) <i>Select all that apply</i> <i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</i>	<div>1 Piped into dwelling OR Piped into yard/plot</div> <div>3 Piped water from neighbor's tap</div> <div>4 Public tap/standpipe</div> <div>5 Rainwater harvesting at home</div> <div>6 Rainwater harvesting, neighbor's</div> <div>7 Public borehole</div> <div>8 Private borehole</div> <div>9 Protected spring</div> <div>10 Unprotected spring</div> <div>11 Protected dug well</div> <div>12 Unprotected dug well</div> <div>13 Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</div> <div>14 Bottled water</div> <div>15 Cart with small tank/drum</div> <div>16 Tanker-truck</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d4_e <i>(required)</i>	Laundry <i>Select all that apply</i>	<div>1 Piped into dwelling OR Piped</div>

Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)

	into yard/plot
3	Piped water from neighbor's tap
4	Public tap/standpipe
5	Rainwater harvesting at home
6	Rainwater harvesting, neighbor's
7	Public borehole
8	Private borehole
9	Protected spring
10	Unprotected spring
11	Protected dug well
12	Unprotected dug well
13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
14	Bottled water
15	Cart with small tank/drum
16	Tanker-truck
-96	Other, specify
-98	Don't know
-99	Refused

d4_f (required)

Toilet/sanitation
Select all that apply. If household did not have facilities for toilet/sanitation, select "not applicable"
Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)

1	Piped into dwelling OR Piped into yard/plot
3	Piped water from neighbor's tap
4	Public tap/standpipe
5	Rainwater harvesting at home
6	Rainwater harvesting, neighbor's
7	Public borehole
8	Private borehole
9	Protected spring
10	Unprotected spring
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12	Unprotected dug well
13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
14	Bottled water
15	Cart with small tank/drum
16	Tanker-truck
-97	Not applicable
-96	Other, specify
-98	Don't know
-99	Refused

d4_g (required)

Gardening
Select all that apply. Choose "not applicable" if household did not garden at the time.
Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1) and not(selected(.,-97) and count-selected(.)>1)

1	Piped into dwelling OR Piped into yard/plot
3	Piped water from neighbor's tap
4	Public tap/standpipe
5	Rainwater harvesting at home
6	Rainwater harvesting, neighbor's
7	Public borehole
8	Private borehole
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	- Question relevant when: selected(\${d4_e} , -96)		
d4_f_other (required)	Toilet/sanitation SPECIFY OTHER: - Question relevant when: selected(\${d4_f} , -96)		
d4_g_other (required)	Gardening SPECIFY OTHER: - Question relevant when: selected(\${d4_g} , -96)		
d4_h_other (required)	Household business SPECIFY OTHER: - Question relevant when: selected(\${d4_h} , -96)		
verified > consented > module_d > module_d_sources > module_d_main_recall			
main_source_note_recall	Lilemong tse hlano tse fitileng, what was your main water source for each of the following activities?		
d5_a (required)	Drinking Question relevant when: not(selected(\${d4_a} , -98)) and not(selected(\${d4_a} , -99))	1	Piped into dwelling OR Piped into yard/plot
		3	Piped water from neighbor's tap
		4	Public tap/standpipe
		5	Rainwater harvesting at home
		6	Rainwater harvesting, neighbor's
		7	Public borehole
		8	Private borehole
		9	Protected spring
		10	Unprotected spring
		11	Protected dug well
		12	Unprotected dug well
		13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
		14	Bottled water
		15	Cart with small tank/drum
		16	Tanker-truck
		-96	Other, as specified
		-98	Don't know
		-99	Refused
d5_b (required)	Cooking Question relevant when: not(selected(\${d4_b} , -98)) and not(selected(\${d4_b} , -99))	1	Piped into dwelling OR Piped into yard/plot
		3	Piped water from neighbor's tap
		4	Public tap/standpipe
		5	Rainwater harvesting at home
		6	Rainwater harvesting, neighbor's
		7	Public borehole
		8	Private borehole
		9	Protected spring
		10	Unprotected spring
		11	Protected dug well
		12	Unprotected dug well
		13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
		14	Bottled water
		15	Cart with small tank/drum
		16	Tanker-truck
		-96	Other, as specified
		-98	Don't know
		-99	Refused
d5_c (required)	Bathing, washing hands Question relevant when: not(selected(\${d4_c} , -98)) and not(selected(\${d4_c} , -99))	1	Piped into dwelling OR Piped into yard/plot
		3	Piped water from neighbor's tap
		4	Public tap/standpipe

		<table><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</td></tr><tr><td>14</td><td>Bottled water</td></tr><tr><td>15</td><td>Cart with small tank/drum</td></tr><tr><td>16</td><td>Tanker-truck</td></tr><tr><td>-96</td><td>Other, as specified</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)	14	Bottled water	15	Cart with small tank/drum	16	Tanker-truck	-96	Other, as specified	-98	Don't know	-99	Refused						
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d5_d <i>(required)</i>	Household cleaning (excludes laundry) <i>Question relevant when: not(selected(\${d4_d} , -98)) and not(selected(\${d4_d} , -99))</i>	<table><tr><td>1</td><td>Piped into dwelling OR Piped into yard/plot</td></tr><tr><td>3</td><td>Piped water from neighbor's tap</td></tr><tr><td>4</td><td>Public tap/standpipe</td></tr><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</td></tr><tr><td>14</td><td>Bottled water</td></tr><tr><td>15</td><td>Cart with small tank/drum</td></tr><tr><td>16</td><td>Tanker-truck</td></tr><tr><td>-96</td><td>Other, as specified</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Piped into dwelling OR Piped into yard/plot	3	Piped water from neighbor's tap	4	Public tap/standpipe	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)	14	Bottled water	15	Cart with small tank/drum	16	Tanker-truck	-96	Other, as specified	-98	Don't know	-99	Refused
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d5_e <i>(required)</i>	Laundry <i>Question relevant when: not(selected(\${d4_e} , -98)) and not(selected(\${d4_e} , -99))</i>	<table><tr><td>1</td><td>Piped into dwelling OR Piped into yard/plot</td></tr><tr><td>3</td><td>Piped water from neighbor's tap</td></tr><tr><td>4</td><td>Public tap/standpipe</td></tr><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</td></tr><tr><td>14</td><td>Bottled water</td></tr><tr><td>15</td><td>Cart with small tank/drum</td></tr><tr><td>16</td><td>Tanker-truck</td></tr></table>	1	Piped into dwelling OR Piped into yard/plot	3	Piped water from neighbor's tap	4	Public tap/standpipe	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)	14	Bottled water	15	Cart with small tank/drum	16	Tanker-truck						
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15	Cart with small tank/drum																																					
16	Tanker-truck																																					

			-96 Other, as specified
			-98 Don't know
			-99 Refused
d5_f (required)	Toilet/sanitation Question relevant when: not(selected(\${d4_f} , -97)) and not(selected(\${d4_f} , -98)) and not(selected(\${d4_f} , -99))		1 Piped into dwelling OR Piped into yard/plot
		3	Piped water from neighbor's tap
		4	Public tap/standpipe
		5	Rainwater harvesting at home
		6	Rainwater harvesting, neighbor's
		7	Public borehole
		8	Private borehole
		9	Protected spring
		10	Unprotected spring
		11	Protected dug well
		12	Unprotected dug well
		13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
		14	Bottled water
		15	Cart with small tank/drum
		16	Tanker-truck
		-96	Other, as specified
		-98	Don't know
		-99	Refused
d5_g (required)	Gardening Question relevant when: not(selected(\${d4_g} , -97)) and not(selected(\${d4_g} , -98)) and not(selected(\${d4_g} , -99))		1 Piped into dwelling OR Piped into yard/plot
		3	Piped water from neighbor's tap
		4	Public tap/standpipe
		5	Rainwater harvesting at home
		6	Rainwater harvesting, neighbor's
		7	Public borehole
		8	Private borehole
		9	Protected spring
		10	Unprotected spring
		11	Protected dug well
		12	Unprotected dug well
		13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
		14	Bottled water
		15	Cart with small tank/drum
		16	Tanker-truck
		-96	Other, as specified
		-98	Don't know
		-99	Refused
d5_h (required)	Household business Question relevant when: not(selected(\${d4_h} , -97)) and not(selected(\${d4_h} , -98)) and not(selected(\${d4_h} , -99))		1 Piped into dwelling OR Piped into yard/plot
		3	Piped water from neighbor's tap
		4	Public tap/standpipe
		5	Rainwater harvesting at home
		6	Rainwater harvesting, neighbor's
		7	Public borehole
		8	Private borehole
		9	Protected spring
		10	Unprotected spring
		11	Protected dug well

			12	Unprotected dug well
			13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
			14	Bottled water
			15	Cart with small tank/drum
			16	Tanker-truck
			-96	Other, as specified
			-98	Don't know
			-99	Refused
d6 (required)	<p>Lilemong tse hlano tse fitileng, if there was any time when your main source of drinking water was not available, which source of water did you use instead?</p> <p><i>Question relevant when: count-selected(\${d4_a}) > 1</i></p> <p><i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</i></p>		1	Piped into dwelling OR Piped into yard/plot
			3	Piped water from neighbor's tap
			4	Public tap/standpipe
			5	Rainwater harvesting at home
			6	Rainwater harvesting, neighbor's
			7	Public borehole
			8	Private borehole
			9	Protected spring
			10	Unprotected spring
			11	Protected dug well
			12	Unprotected dug well
			13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
			14	Bottled water
			15	Cart with small tank/drum
			16	Tanker-truck
			-96	Other, specify
			-98	Don't know
			-99	Refused
verified > consented > module_d > module_d_sub_1 Group relevant when: \${connected} =1				
d7 (required)	<p>What type of connection do you have at this dwelling?</p> <p><i>You may read the response choices out loud first.</i></p>		1	In the dwelling
			2	In the plot/yard
			3	Both
d9 (required)	<p>Do you pay your landlord for water each month, or is it included as part of your rent?</p> <p><i>Question relevant when: \${b1} =2</i></p>		1	Pay each month
			2	Included as part of rent
			-98	Don't know
			-99	Refused
d10 (required)	<p>On average, how much do you pay your landlord each month for water?</p> <p><i>Question relevant when: \${b1} =2</i></p> <p><i>Response constrained to: .>=0 or .=-99 or .=-98</i></p>			
d11 (required)	<p>How much did your household pay to become connected?</p> <p><i>Question relevant when: \${b1} =1</i></p>		1	Less than 1500 Maloti
			2	M 1500 - less than M 2500
			3	M 2500 - less than M 3500
			4	M 3500 - less than M 4500
			5	M 4500 or more
			-98	Don't know
			-99	Refused
d12 (required)	<p>Was your connection fee paid all at once or installments?</p> <p><i>Question relevant when: \${b1} =1</i></p>		1	All at once
			2	In installments
			-96	Other, specify
			-98	Don't know
			-99	Refused
d12_other (required)	<p>Was your connection fee paid all at once or installments? - SPECIFY OTHER:</p> <p>-</p> <p><i>Question relevant when: \${d12} =-96</i></p>			

verified > consented > module_d > module_d_sub_1 > d13			
Group relevant when: \${b1} =1			
d13_question	Why did you decide to connect to the WASCO network? Please mention up to three reasons, in order of importance (the first mentioned is the most important).		
d13_i (required)	#1:		<div>1 Network was extended/now available in my area</div> <div>2 Reliability of service</div> <div>3 Quality/safety of water</div> <div>4 WASCO outreach/campaign</div> <div>5 Was able to afford connection</div> <div>6 Save time (e.g. collecting water)</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d13_ii (required)	#2: Response constrained to: (. != \${d13_ij}) or .=-98 or .=-99		<div>1 Network was extended/now available in my area</div> <div>2 Reliability of service</div> <div>3 Quality/safety of water</div> <div>4 WASCO outreach/campaign</div> <div>5 Was able to afford connection</div> <div>6 Save time (e.g. collecting water)</div> <div>0 No other reasons</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d13_iii (required)	#3: Response constrained to: (. != \${d13_ij} and . != \${d13_ii}) or . =0 or .=-98 or .=-99		<div>1 Network was extended/now available in my area</div> <div>2 Reliability of service</div> <div>3 Quality/safety of water</div> <div>4 WASCO outreach/campaign</div> <div>5 Was able to afford connection</div> <div>6 Save time (e.g. collecting water)</div> <div>0 No other reasons</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
d13_i_other (required)	#1 - SPECIFY OTHER: - Question relevant when: \${d13_ij} =-96		
d13_ii_other (required)	#2 - SPECIFY OTHER: - Question relevant when: \${d13_ij} =-96		
d13_iii_other (required)	#3 - SPECIFY OTHER: - Question relevant when: \${d13_ij} =-96		
d16 (required)	How many days per week is water usually available from your tap in the winter? Water frozen and not able to come out = water is not available. Response constrained to: (.>=0 and .<=7) or .=-98 or .=-99		
d17 (required)	On those days, about how many hours is water available? Water frozen and not able to come out = water is not available. Question relevant when: \${d16} >0 Response constrained to: (.>=1 and .<=24) or .=-98 or .=-99		
d18 (required)	How many days per week is water usually available from your tap in the summer? Response constrained to: (.>=0 and .<=7) or .=-98 or .=-99		
d19 (required)	On those days, about how many hours is water available? Question relevant when: \${d18} >0 Response constrained to: (.>=1 and .<=24) or .=-98 or .=-99		
d20 (required)	In the last 7 days, how many days was water available?		

		Response constrained to: (.>=0 and .<=7) or .=-98 or .=-99	
	d21 <i>(required)</i>	On those days, for about how many hours was water available? Question relevant when: \${d20} >0 Response constrained to: (.>=1 and .<=24) or .=-98 or .=-99	
	d15 <i>(required)</i>	For how long have you not had any water from your tap? Question relevant when: \${d20} =0	<div>1 More than a week, less than a month</div> <div>2 One month or more</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
	d22 <i>(required)</i>	Did WASCO inform you about any cuts to service ahead of time? Question relevant when: \${d20} >=0 and \${d20} <7	<div>1 Yes</div> <div>0 No</div>
	d23 <i>(required)</i>	Overall, how would you compare the reliability of water from your tap, compared to about five years ago? You may read response choices to respondent. Question relevant when: \${design_b} =1 or \${cs_existing} =1	<div>1 Much more reliable</div> <div>2 A little more reliable</div> <div>3 About the same</div> <div>4 A little less reliable</div> <div>5 Much less reliable</div> <div>-98 Don't know/don't remember</div> <div>-99 Refused</div>
	d24 <i>(required)</i>	To the best of your memory, about five years ago, how many days per week was water available from your tap? Question relevant when: \${design_b} =1 or \${cs_existing} =1 Response constrained to: (.>=0 and .<=7) or .=-98 or .=-99	
	d25 <i>(required)</i>	To the best of your memory, on those days, for about how many hours was water available? Question relevant when: \${d24} >0 Response constrained to: (.>=1 and .<=24) or .=-98 or .=-99	
	d26 <i>(required)</i>	Do you have a pre-paid meter, or do you pay a WASCO bill each month? Question relevant when: \${b1} =1	<div>1 Pay WASCO each month</div> <div>2 Pre-paid meter</div> <div>-98 Don't know</div> <div>-99 Refused</div>
	soft_d26 <i>(required)</i>	Warning, do not read aloud: Household said they have a pre-paid meter, but they live outside of Maseru. Verify if this is correct. Is it correct? Question relevant when: \${d26} =2 and \${site_label} !='Maseru'	<div>1 Yes</div>
	d27 <i>(required)</i>	On average, how much credit (Maloti) do you put into your pre-paid meter each month? Respondent may top up credit at different intervals than one month, but we are asking in general, on average, how much they think they put into it each month. Question relevant when: \${d26} =2 Response constrained to: .>=0 or .=-99 or .=-98	
	d28 <i>(required)</i>	On average, how much do you pay per month for your water bill? Question relevant when: \${d26} =1 Response constrained to: .>=0 or .=-99 or .=-98	
	d29 <i>(required)</i>	I would like to record some information from your most recent WASCO bill. Do you have one available that we can look at together? You may probe here - if they do not have a paper bill, you can probe to ask about looking at a Mpesa or Ecocash bill. Bill must be within the last 3 months, otherwise select "no" here. Question relevant when: \${d26} =1	<div>1 Yes</div> <div>2 No / Don't have one / Can't find it</div>
	d29_type <i>(required)</i>	What kind of bill is available to observe? Question relevant when: \${d29} =1	<div>1 Paper bill</div> <div>2 Mpesa bill</div> <div>3 Ecocash bill</div>
	verified > consented > module_d > module_d_sub_1 > observe_bill_paper Group relevant when: \${d29_type} =1		
	observe_bill_paper_note	Record the following information from the paper bill: If a field doesn't appear on what you are looking at, enter -97	
	d30a <i>(required)</i>	WASCO Account Number Response constrained to: (string-length(.)=7) or (.>=-99 and .<=-97)	
	d30_date <i>(required)</i>	Statement Date	
	d30_balance <i>(required)</i>	Balance from last statement - Response constrained to: .>=0 or .=-98 or .=-99	
	d30_postage <i>(required)</i>	Postage Charge	
	d30d <i>(required)</i>	Water standing charge (Maloti) -	

		Response constrained to: .>=0 or .=-98 or.=-99	
	d30_levy (required)	Levy Charge Response constrained to: .>=0 or .=-98 or.=-99	
	d30b (required)	Water charge (Maloti) - Response constrained to: .>=0 or .=-98 or.=-99	
	d30c (required)	Water units consumed (cubic meters) - Response constrained to: .>=0 or .=-98 or.=-99	
	d30e (required)	Total amount due -	
verified > consented > module_d > module_d_sub_1 > observe_bill_sms Group relevant when: \${d29_type} =2 or \${d29_type} =3			
	observe_bill_sms_note	Record the following information from the Mpesa or Ecocash bill (may be an SMS): If a field doesn't appear on what you are looking at, enter -97	
	d30h (required)	WASCO Account Number Response constrained to: (string-length(.)=7) or (.>=-99 and .<=-97)	
	d30_mp_date (required)	Bill date (may appear as "BILL" followed by a date)	
	d30_mp_balance (required)	Balance (may appear as "Op Bal") This may be a negative number.	
	d30i (required)	Current (Maloti) Response constrained to: .>=0 or .=-98 or.=-99	
	d30_due (required)	Total Due	
	d31_i (required)	Does your household have any tenants? Question relevant when: \${b1} =1	1 Yes
			0 No
			-98 Don't know
			-99 Refused
	d31_ii (required)	How many tenants do you have? # Households, not # individuals. If there is a single person renting a dwelling from the respondent, this counts as a single-person household. Question relevant when: \${d31_ij} =1 Response constrained to: .>0 or .=-99 or .=-98	
	soft_d31_ii (required)	Warning, do not read aloud: The amount entered for number of tenants may be big. Verify if this is correct. Is it correct? Question relevant when: \${d31_iii} >10	1 Yes
	d31_iii (required)	Do your tenants use water from your WASCO account? Question relevant when: \${d31_ij} =1	1 Yes
			0 No
			-98 Don't know
			-99 Refused
	d31_iv (required)	Do your tenants pay for water as part of the rent, or do they pay you separately each month for water? Question relevant when: \${d31_iii} =1	1 Pay each month
			2 Included as part of rent
			-98 Don't know
			-99 Refused
	d31 (required)	Does your household allow neighbors to collect water from your tap? These are neighbors that are not tenants, if the household has any tenants. The questions that we ask about neighbors refer to households other than any tenants, as applicable.	1 Yes
			0 No
			-98 Don't know
			-99 Refused
	d32 (required)	How many neighbors collect water from your tap? Number of households, not number of individuals. Tenants do not count as neighbors here. Question relevant when: \${d31} =1 Response constrained to: .>0 or .=-98 or.=-99	
	soft_d32 (required)	Warning, do not read aloud: The amount entered for number of neighbors collecting water from the household's tap may be big. Verify if this is correct. Is it correct? Question relevant when: \${d32} >10	1 Yes
	d33 (required)	Of those, how many pay for water from your tap? Question relevant when: \${d31} =1 Response constrained to: (.>=0 and .<= \${d32}) or .=-98 or.=-99	
	d34 (required)	In total, thinking about all neighbors who collect water from your tap, about how much are you paid per month by neighbors altogether? (Maloti per month) - This is a total amount, not per neighbor Question relevant when: \${d31} =1	

		Response constrained to: .>0 or .=-98 or .=-99		
verified > consented > module_d > module_d_sub_1 > candy_neighbor_a Group relevant when: \${d31} =1				
	d35_part_a	I now want to conduct an activity to understand how much water neighbors use from your tap. I am going to give you ten candies. Think about the total amount of water that is used from your tap in a month. First, I want you to divide these candies into two piles, representing how much of that total your household consumes in a month compared to the water your neighbors consume from your tap. If you think that your neighbors use about half of the water from your tap in a month, you would put 5 in each pile. If you think your household uses more water from your own tap than your neighbors, maybe place 6 to 8 candies in your pile and the rest in the neighbor pile. You can choose whichever number for each pile based on what you think. There are no right or wrong answers. (Enumerator can demonstrate.)		
	d35_a1 (required)	Number of candies - HOUSEHOLD'S OWN CONSUMPTION pile: Households own consumption includes for any use/purpose in the household. Response constrained to: (.>=0 and .<=10) or .=-98 or .=-99		
	d35_a2 (required)	Number of candies - NEIGHBORS pile: Response constrained to: (. =10- \${d35_a1}) or .=-98 or .=-99		
verified > consented > module_d > module_d_sub_1 > candy_neighbor_b Group relevant when: \${d33} >0 and \${d33} != \${d32} and \${d35_a2} !=-98 and \${d35_a2} !=-99				
	d35_part_b	Now, just using the candies in the neighbor pile, I want you to divide these candies into two piles again, but this time the first pile is the water consumed per month by neighbors who pay you and the second is the water consumed per month by neighbors who don't pay you. (Enumerator can demonstrate.)		
	d35_b1 (required)	Number of candies - NEIGHBORS WHO PAY pile: Response constrained to: (.>=0 and .<= \${d35_a2}) or .=-98 or .=-99		
	d35_b2 (required)	Number of candies - NEIGHBORS WHO DON'T PAY pile: Response constrained to: (. = \${d35_a2} - \${d35_b1}) or .=-98 or .=-99		
	d36 (required)	Have you observed any improvements in the water supply from your tap since Lilemong tse hlano tse fitileng? Select all that apply Question relevant when: \${design_b} =1 or \${cs_existing} =1 Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1) and not(selected(.,0) and count-selected(.)>1)		<div>0 No improvements</div> <div>1 Reliability (fewer cuts, regular/predictable supply, etc.)</div> <div>2 Better water quality / safer to drink</div> <div>3 Improved water pressure</div> <div>4 Improved tariff/price of water</div> <div>5 Better smell</div> <div>6 Better color</div> <div>7 Better taste</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
	d36_other (required)	Have you observed any improvements in the water supply from your tap since Lilemong tse hlano tse fitileng? - SPECIFY OTHER - Question relevant when: selected(\${d36} , -96)		
	d37 (required)	Have you observed any increase in problems in the water supply from your tap since Lilemong tse hlano tse fitileng? Select all that apply Question relevant when: \${design_b} =1 or \${cs_existing} =1 Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1) and not(selected(.,0) and count-selected(.)>1)		<div>0 No problems</div> <div>1 Unreliable (more cuts, unpredictable supply, etc.)</div> <div>2 Poor water quality / unsafe to drink</div> <div>3 Low pressure</div> <div>4 Worse tariff/price of water</div> <div>5 Smell</div> <div>6 Color</div> <div>7 Taste</div> <div>-96 Other, specify</div> <div>-98 Don't know</div> <div>-99 Refused</div>
	d37_other (required)	Have you observed any increase in problems in the water supply from your tap since Lilemong tse hlano tse fitileng? - SPECIFY OTHER - Question relevant when: selected(\${d37} , -96)		
	soft_d36_d37 (required)	Warning, do not read aloud: The same issue was chosen as an improvement and a problem. This may be inconsistent.		<div>1 Yes</div>

		<p>Verify if this is correct. Is it correct?</p> <p>Question relevant when: $\text{not}(\text{selected}(\text{\\$}\{d36\},0))$ and $\text{not}(\text{selected}(\text{\\$}\{d37\},0))$ and $\text{not}(\text{selected}(\text{\\$}\{d36\},-98))$ and $\text{not}(\text{selected}(\text{\\$}\{d37\},-98))$ and $\text{not}(\text{selected}(\text{\\$}\{d36\},-99))$ and $\text{not}(\text{selected}(\text{\\$}\{d37\},-99))$ and ($\text{selected}(\text{\\$}\{d36\},1)$ and $\text{selected}(\text{\\$}\{d37\},1)$) or $\text{selected}(\text{\\$}\{d36\},2)$ and $\text{selected}(\text{\\$}\{d37\},2)$) or $\text{selected}(\text{\\$}\{d36\},3)$ and $\text{selected}(\text{\\$}\{d37\},3)$) or $\text{selected}(\text{\\$}\{d36\},4)$ and $\text{selected}(\text{\\$}\{d37\},4)$) or $\text{selected}(\text{\\$}\{d36\},5)$ and $\text{selected}(\text{\\$}\{d37\},5)$) or $\text{selected}(\text{\\$}\{d36\},6)$ and $\text{selected}(\text{\\$}\{d37\},6)$) or $\text{selected}(\text{\\$}\{d36\},7)$ and $\text{selected}(\text{\\$}\{d37\},7)$)</p>		
	d38_ii (required)	Do you treat water from your main drinking water source ([d2_a_label]) in any way to make it safer to drink?	<div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>-98</div> <div>-99</div>	<div>Yes, always</div> <div>Yes, sometimes</div> <div>Rarely/once in a while</div> <div>No, never</div> <div>Don't know</div> <div>Refused</div>
	d39 (required)	<p>What do you usually do to the water to make it safer to drink?</p> <p>Select all that apply</p> <p>Question relevant when: $\text{\\$}\{d38_ii\} \leq 3$</p> <p>Response constrained to: $\text{not}(\text{selected}(\text{.},-98)$ and $\text{count-selected}(\text{.})>1)$ and $\text{not}(\text{selected}(\text{.},-99)$ and $\text{count-selected}(\text{.})>1)$</p>	<div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div> <div>6</div> <div>-96</div> <div>-98</div> <div>-99</div>	<div>Boiling</div> <div>Adding chemical disinfectant (e.g. bleach, chlorine)</div> <div>Simple Filter (e.g. strain through cloth)</div> <div>Advanced Filter (e.g. ceramic, sand, composite)</div> <div>Solar disinfection</div> <div>Let sit and settle</div> <div>Other, specify</div> <div>Don't know</div> <div>Refused</div>
	d39_other (required)	<p>What do you usually do to the water to make it safer to drink? - SPECIFY OTHER</p> <p>-</p> <p>Question relevant when: $\text{selected}(\text{\\$}\{d39\},-96)$</p>		
	d38_i (required)	<p>In your opinion, is the water from your main drinking water source ([d2_a_label]) safe to drink?</p> <p>You may read response options to respondent, and you may probe between the "yes" responses.</p>	<div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>-98</div> <div>-99</div>	<div>Yes, always</div> <div>Yes, most of the time</div> <div>Only sometimes</div> <div>Never safe to drink</div> <div>Don't know</div> <div>Refused</div>
	d40 (required)	When you used to use [d5_a_label], did you treat water from there in any way to make it safer to drink?	<div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>-98</div> <div>-99</div>	<div>Yes, always</div> <div>Yes, sometimes</div> <div>Rarely/once in a while</div> <div>No, never</div> <div>Don't know</div> <div>Refused</div>
	d41 (required)	<p>What did you usually do to the water to make it safer to drink?</p> <p>Select all that apply.</p> <p>Question relevant when: $\text{\\$}\{d40\} \leq 3$</p> <p>Response constrained to: $\text{not}(\text{selected}(\text{.},-98)$ and $\text{count-selected}(\text{.})>1)$ and $\text{not}(\text{selected}(\text{.},-99)$ and $\text{count-selected}(\text{.})>1)$</p>	<div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div> <div>6</div> <div>-96</div> <div>-98</div> <div>-99</div>	<div>Boiling</div> <div>Adding chemical disinfectant (e.g. bleach, chlorine)</div> <div>Simple Filter (e.g. strain through cloth)</div> <div>Advanced Filter (e.g. ceramic, sand, composite)</div> <div>Solar disinfection</div> <div>Let sit and settle</div> <div>Other, specify</div> <div>Don't know</div> <div>Refused</div>
	d41_other (required)	<p>What did you usually do to the water to make it safer to drink? - SPECIFY OTHER</p> <p>-</p> <p>Question relevant when: $\text{selected}(\text{\\$}\{d41\},-96)$</p>		
<p>verified > consented > module_d > module_d_sub_2</p> <p>Group relevant when: $\text{\\$}\{\text{connected}\} = 0$</p>				
	d44 (required)	Do you plan on applying for a WASCO connection?	<div>1</div> <div>0</div> <div>-98</div>	<div>Yes</div> <div>No</div> <div>Don't know</div>

			-99	Refused
d45 (required)	<p>Why do you plan on applying for a WASCO connection?</p> <p>(Probe: "Why do you want a WASCO tap?")</p> <p>Select all that apply</p> <p>Question relevant when: \${d44} =1</p> <p>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</p>		1	Network was extended/now available in my area
			2	Reliability of service
			3	Quality/safety of water
			4	WASCO outreach/campaign
			5	Will be able to afford connection
			6	Save time (e.g. collecting water)
			-96	Other, specify
			-98	Don't know
			-99	Refused
d45_other (required)	<p>Why do you plan on applying for a WASCO connection? - SPECIFY OTHER</p> <p>-</p> <p>Question relevant when: selected(\${d45} , -96)</p>			
d46 (required)	<p>When do you plan on applying for a WASCO connection?</p> <p>Question relevant when: \${d44} =1</p>		1	Less than 1 month
			2	Between 1 and 6 months
			3	Between 7 and 12 months
			-96	Other, specify
			-98	Don't know
			-99	Refused
d47 (required)	<p>What is the main reason you do not plan to apply for a WASCO connection?</p> <p>Question relevant when: \${d44} =0</p>		1	Can't afford it
			2	Not worth the cost
			3	Content with current source
			4	Don't know how to connect
			-96	Other, specify
			-98	Don't know
			-99	Refused
d47_other (required)	<p>What is the main reason you do not plan to apply for a WASCO connection? - SPECIFY OTHER</p> <p>-</p> <p>Question relevant when: \${d47} =0</p>			
verified > consented > module_d > module_d_sub_2 > WTP				
d48_question	<p>WASCO customers typically pay 1500 – 3000 Maloti for connection, depending on how far from the network they live.</p> <p>How much would you be willing to pay for a connection...</p>			
d48_a (required)	<p>...Up front (in one payment)?</p> <p>If not willing to connect at all or can't afford, response is 0.</p> <p>Response constrained to: . >=0 or .=-98 or.=-99</p>			
d48_b (required)	<p>...In 12 monthly installments?</p> <p>If not willing to connect at all or can't afford, response is 0.

Note: Response = EACH monthly installment, NOT the total amount over 12 months</p> <p>Response constrained to: (.>=0 and .< \${d48_a}) or .=-98 or.=-99</p>			
soft_d48_a (required)	<p>Warning, do not read aloud:</p> <p>The amount entered for "willing to pay up front" may be big.</p> <p>Verify if this is correct. Is it correct?</p> <p>Question relevant when: \${d48_a} >10000</p>		1	Yes
soft_d48_b1 (required)	<p>Warning, do not read aloud:</p> <p>The amount entered for "willing to pay per installment" may be big.</p> <p>Verify if this is correct. Is it correct?</p> <p>Question relevant when: \${d48_b} >1000</p>		1	Yes
soft_d48_b2 (required)	<p>Warning, do not read aloud:</p> <p>The amount entered for "willing to pay per installment" was between 1 and 9. This may be small.</p> <p>Verify if this is correct. Is it correct?</p> <p>Question relevant when: \${d48_b} >=1 and \${d48_b} <=9</p>		1	Yes
d50 (required)	<p>Do you treat water from [d2_a_label] in any way to make it safer to drink?</p> <p>You can probe if they say "yes" to get the specific response</p>		1	Yes, always
			2	Yes, sometimes
			3	Rarely/once in a while
			4	No, never
			-98	Don't know

			-99	Refused
d51 (required)	<p>What do you usually do to the water to make it safer to drink?</p> <p>Select all that apply.</p> <p>Question relevant when: $\\$(d50) = 1$ or $\\$(d50) = 2$ or $\\$(d50) = 3$</p> <p>Response constrained to: $\text{not}(\text{selected}(\cdot, -98) \text{ and count-selected}(\cdot) > 1)$ and $\text{not}(\text{selected}(\cdot, -99) \text{ and count-selected}(\cdot) > 1)$</p>		1	Boiling
			2	Adding chemical disinfectant (e.g. bleach, chlorine)
			3	Simple Filter (e.g. strain through cloth)
			4	Advanced Filter (e.g. ceramic, sand, composite)
			5	Solar disinfection
			6	Let sit and settle
			-96	Other, specify
			-98	Don't know
			-99	Refused
d51_other (required)	<p>What do you usually do to the water to make it safer to drink? - SPECIFY OTHER</p> <p>-</p> <p>Question relevant when: $\text{selected}(\\$(d51), -96)$</p>			
d49 (required)	In your opinion, is the water from [d2_a_label] safe to drink?		1	Yes, always
			2	Yes, most of the time
			3	Only sometimes
			4	Never safe to drink
			-98	Don't know
			-99	Refused
d52 (required)	<p>When you used to use [d5_a_label], did you treat water from [d5_a_label] in any way to make it safer to drink?</p> <p>You can probe if they say "yes" to get the specific response</p>		1	Yes, always
			2	Yes, sometimes
			3	Rarely/once in a while
			4	No, never
			-98	Don't know
			-99	Refused
d53 (required)	<p>What did you usually do to the water to make it safer to drink?</p> <p>Select all that apply.</p> <p>Question relevant when: $\\$(d52) = 1$ or $\\$(d52) = 2$ or $\\$(d52) = 3$</p> <p>Response constrained to: $\text{not}(\text{selected}(\cdot, -98) \text{ and count-selected}(\cdot) > 1)$ and $\text{not}(\text{selected}(\cdot, -99) \text{ and count-selected}(\cdot) > 1)$</p>		1	Boiling
			2	Adding chemical disinfectant (e.g. bleach, chlorine)
			3	Simple Filter (e.g. strain through cloth)
			4	Advanced Filter (e.g. ceramic, sand, composite)
			5	Solar disinfection
			6	Let sit and settle
			-96	Other, specify
			-98	Don't know
			-99	Refused
d53_other (required)	<p>What did you usually do to the water to make it safer to drink? - SPECIFY OTHER</p> <p>-</p> <p>Question relevant when: $\text{selected}(\\$(d53), -96)$</p>			
verified > consented > module_d > candy_safewater1				
d42_note	<p>I now want to conduct an activity to understand how you view the quality of the water from the <u>WASCO taps</u>. I am going to give you ten candies. I want you to divide these candies into two piles. In one pile, put the candies indicating how safe you think the water is that comes straight from the tap. In the other pile, put the candies to indicate that the water is not safe.</p> <p>So, if you think the water is definitely safe, you should put all the candies in the safe pile. If you think that the chance that it is safe is slightly higher than the chance that it is unsafe, maybe place 6 to 8 candies in the safe pile and the rest in the unsafe pile. If you think the water is definitely not safe, place all of the candies in the unsafe pile. There are no right or wrong answers.</p> <p>(Enumerator can demonstrate.)</p>			
d42_a (required)	<p>Number of candies in the SAFE pile:</p> <p>Response constrained to: $(\cdot \geq 0 \text{ and } \cdot \leq 10)$ or $\cdot = -98$ or $\cdot = -99$</p>			
d42_b (required)	<p>Number of candies in the UNSAFE pile:</p> <p>Response constrained to: $(\cdot = 10 - \\$(d42_a))$ or $\cdot = -98$ or $\cdot = -99$</p>			
verified > consented > module_d > candy_safewater2				
d43_note	<p>I would now like to conduct this activity again. This time, I want you to divide them into safe and unsafe piles representing the <u>quality of water that members of this household drink, regardless of the source, after any</u></p>			

		<u>treatment, storage, and handling.</u>																																															
		In other words, if you think the water you drink is definitely safe, place all of the candies in the safe pile. If you think it is definitely unsafe, place all of the candies in the unsafe pile. If you think the chance that it is safe is slightly more than the chance that it is unsafe, place slightly more candies in the safe pile than the unsafe pile. <i>(Enumerator can demonstrate.)</i>																																															
	d43_a <i>(required)</i>	Number of candies in the SAFE pile: <i>Response constrained to: (.>=0 and .<=10) or .=-98 or .=-99</i>																																															
	d43_b <i>(required)</i>	Number of candies in the UNSAFE pile: <i>Response constrained to: (. =10- \${d43_a}) or .=-98 or .=-99</i>																																															
	module_e_intro	<i>Note to interviewer:</i> <i>This is the start of Module E.</i> Read aloud: Now we will continue with some questions about the places where you go to collect water.																																															
verified > consented > module_e																																																	
verified > consented > module_e > Water Collection (1)			(Repeated group)																																														
verified > consented > module_e > Water Collection (1) > exclude_codes <i>Group relevant when: \${source_conc_id} != 1 and \${source_conc_id} !=5 and \${source_conc_id} != -97 and \${source_conc_id} != -98 and \${source_conc_id} != -99 and \${source_conc_id} != -97</i>																																																	
	e_note	We will now talk about your use of: [source_conc_label].																																															
	e1 <i>(required)</i>	In which season(s) do you use this source? ([source_conc_label]) <i>Select all that apply.</i> <i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</i>	<table><tr><td>1</td><td>Winter</td></tr><tr><td>2</td><td>Summer</td></tr><tr><td>3</td><td>Spring</td></tr><tr><td>4</td><td>Autumn</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Winter	2	Summer	3	Spring	4	Autumn	-98	Don't know	-99	Refused																																		
1	Winter																																																
2	Summer																																																
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4	Autumn																																																
-98	Don't know																																																
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	e2 <i>(required)</i>	Who usually collects water from this source? ([source_conc_label])	<table><tr><td>0</td><td>...</td></tr><tr><td>1</td><td>...</td></tr><tr><td>2</td><td>...</td></tr><tr><td>3</td><td>...</td></tr><tr><td>4</td><td>...</td></tr><tr><td>5</td><td>...</td></tr><tr><td>6</td><td>...</td></tr><tr><td>7</td><td>...</td></tr><tr><td>8</td><td>...</td></tr><tr><td>9</td><td>...</td></tr><tr><td>10</td><td>...</td></tr><tr><td>11</td><td>...</td></tr><tr><td>12</td><td>...</td></tr><tr><td>13</td><td>...</td></tr><tr><td>14</td><td>...</td></tr><tr><td>15</td><td>...</td></tr><tr><td>16</td><td>...</td></tr><tr><td>17</td><td>...</td></tr><tr><td>18</td><td>...</td></tr><tr><td>19</td><td>...</td></tr><tr><td>20</td><td>...</td></tr><tr><td>21</td><td>Hired water collector</td></tr><tr><td>22</td><td>Another person who is no longer part of the household</td></tr></table>	0	...	1	...	2	...	3	...	4	...	5	...	6	...	7	...	8	...	9	...	10	...	11	...	12	...	13	...	14	...	15	...	16	...	17	...	18	...	19	...	20	...	21	Hired water collector	22	Another person who is no longer part of the household
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verified > consented > module_e > Water Collection (1) > exclude_codes > frequency																																																	
	e3_i <i>(required)</i>	How often does [e2_name] collect water from this source? ([source_conc_label]) NUMBER OF TIMES: <i>If respondent's household collects water from this source less frequently than once per month, or only on rare occasions, enter -97 here and choose "N/A" from the list below.</i> <i>Response constrained to: .>0 or .=-98 or .=-99 or .=-97</i>																																															
	e3_ii <i>(required)</i>	PER:	<table><tr><td>1</td><td>Day</td></tr><tr><td>2</td><td>Week</td></tr></table>	1	Day	2	Week																																										
1	Day																																																
2	Week																																																

			3	Month
			-97	N/A: less frequently than once per month; only on rare occasions
			-98	Don't know
			-99	Refused
	soft_e3 (required)	Warning, do not read aloud: Entry for frequency collecting water may be high. Verify it is correct. Is it correct? Question relevant when: ({e3_i} >3 and {e3_ii} =1) or ({e3_i} >10 and {e3_ii} =2) or ({e3_i} >50 and {e3_ii} =3)	1	Yes
	e4 (required)	How long does it take to go there, collect water, and come back? (MINUTES) NOTE: This includes queueing time. Response constrained to: .>0 or .=-98 or .=-99		
	soft_e4 (required)	Warning, do not read aloud: The amount entered for time to go there, collect water, and come back may be big. Verify if this is correct. Is it correct? Question relevant when: {e4} >240	1	Yes
verified > consented > module_e > Water Collection (1) > exclude_codes > amount Group relevant when: {e3_ii} !=-97 and {e3_ii} !=-98 and {e3_ii} !=-99				
	e5_note	How much water is collected from this source per [e3_ii_label]? ([source_conc_label])		
	e5_i (required)	10-liter containers If none, enter 0 Response constrained to: .>=0 or .=-98 or .=-99		
	e5_ii (required)	20-liter containers If none, enter 0 Response constrained to: .>=0 or .=-98 or .=-99		
	e5_iii (required)	25-liter containers If none, enter 0 Response constrained to: .>=0 or .=-98 or .=-99		
	e5_iv (required)	30-liter containers If none, enter 0 Response constrained to: .>=0 or .=-98 or .=-99		
	e5_v (required)	Other size container (specify) If none, enter 0 Response constrained to: .>=0 or .=-98 or .=-99		
	e5_v_other (required)	You mentioned that you collect [e5_v] other containers of water from [source_conc_label] each time you collect water from there. Please specify the size of those containers. - Question relevant when: {e5_v} >0		
	soft_e5 (required)	Warning, do not read aloud: Amount of water collected may be high. Verify it is correct. Is it correct? Question relevant when: ({amount_collected} >400 and {e3_ii} =1) or ({amount_collected} >2800 and {e3_ii} =2) or ({amount_collected} >11000 and {e3_ii} =3)	1	Yes
verified > consented > module_e > Water Collection (1) > exclude_codes > pay Group relevant when: {e3_ii} !=-97 and {e3_ii} !=-98 and {e3_ii} !=-99				
	e6_note	How much do you pay for water from this source per [e3_ii_label]? ([source_conc_label]) NOTE: This is payment just for water - excludes any payment specifically for any hired water collector.		
	e6 (required)	Maloti per [e3_ii_label] Response constrained to: .>=0 or .=-98 or .=-99		
verified > consented > module_e > Water Collection (1) > exclude_codes > pay_collector Group relevant when: {e2} =21				
	e7 (required)	How much do you pay a water collector to fetch water from this source per [e3_ii_label]? Maloti per [e3_ii_label] Response constrained to: .>=0 or .=-98 or .=-99		
	note_collect_recall	I will now ask you some questions about the sources you used to use Lilemong tse hlano tse fitileng. Understanding this may be some time ago, do the best you can to recall the following:		
verified > consented > module_e > Water Collection (Recall) (1)				(Repeated group)
verified > consented > module_e > Water Collection (Recall) (1) > exclude_codes_recall Group relevant when: {source_conc_id_recall} !=1 and {source_conc_id_recall} !=5 and {source_conc_id_recall} !=-97 and {source_conc_id_recall} !=-98 and {source_conc_id_recall} !=-99 and {source_conc_id_recall} !=-777				
	source_note_recall	We will now talk about when you previously were using [source_conc_label_recall].		

	e8 <i>(required)</i>	You mentioned that you used to use water from [source_conc_label_recall], Lilemong tse hlano tse fitileng. In which seasons did you used to use this source? Select all that apply. Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)	1	Winter
			2	Summer
			3	Spring
			4	Autumn
			-98	Don't know
			-99	Refused
	e9 <i>(required)</i>	Lilemong tse hlano tse fitileng, who usually collected water from this source? ([source_conc_label_recall])	0	...
			1	...
			2	...
			3	...
			4	...
			5	...
			6	...
			7	...
			8	...
			9	...
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			12	...
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			14	...
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			16	...
			17	...
			18	...
			19	...
			20	...
			21	Hired water collector
22	Another person who is no longer part of the household			
verified > consented > module_e > Water Collection (Recall) (1) > exclude_codes_recall > frequency_recall				
	e10_i <i>(required)</i>	Lilemong tse hlano tse fitileng, How often did that person collect water from this source? ([source_conc_label_recall]) NUMBER OF TIMES: If respondent's household collected water from this source less frequently than once per month, or only on rare occasions, enter -97 here and choose "N/A" from the list below. Response constrained to: .>0 or .=-98 or .=-99 or .=-97		
	e10_ii <i>(required)</i>	PER:	1	Day
			2	Week
			3	Month
			-97	N/A: less frequently than once per month; only on rare occasions
			-98	Don't know
	-99	Refused		
	soft_e10 <i>(required)</i>	Warning, do not read aloud: Entry for frequency collecting water may be high. Verify it is correct. Is it correct? Question relevant when: (\${e10_ii} >3 and \${e10_iii} =1) or (\${e10_ii} >10 and \${e10_iii} =2) or (\${e10_i} >50 and \${e10_iii} =3)	1	Yes
	e11 <i>(required)</i>	Lilemong tse hlano tse fitileng, How long did it take to go there, collect water, and come back? (MINUTES) NOTE: This includes queueing time. Response constrained to: .>0 or .=-98 or .=-99		
	soft_e11 <i>(required)</i>	Warning, do not read aloud: The amount entered for time to go there, collect water, and come back may be big. Verify if this is correct. Is it correct? Question relevant when: \${e11} >240	1	Yes
verified > consented > module_e > Water Collection (Recall) (1) > exclude_codes_recall > amount_recall Group relevant when: \${e10_iii} !=-97 and \${e10_ii} !=-98 and \${e10_iii} !=-99				
	e12_note	Lilemong tse hlano tse fitileng, How much water was collected from this source per [e10_ii_label]? ([source_conc_label_recall])		
	e12_i <i>(required)</i>	10-liter containers		

		Response constrained to: .>=0 or .=-98 or .=-99		
	e12_ii (required)	20-liter containers Response constrained to: .>=0 or .=-98 or .=-99		
	e12_iii (required)	25-liter containers Response constrained to: .>=0 or .=-98 or .=-99		
	e12_iv (required)	30-liter containers Response constrained to: .>=0 or .=-98 or .=-99		
	e12_v (required)	Other size container (specify) Response constrained to: .>=0 or .=-98 or .=-99		
	e12_v_other (required)	You mentioned that you collected [e12_v] other containers of water from [source_conc_label_recall] each time you collected water from there. Please specify the size of those containers in LITERS. - Question relevant when: \${e12_v} >0		
	soft_e12 (required)	Warning, do not read aloud: Entry for amount of water collected may be high. Verify it is correct. Is it correct? Question relevant when: (\${amount_collected_recall} >400 and \${e12_ii} =1) or (\${amount_collected_recall} >2800 and \${e12_ii} =2) or (\${amount_collected_recall} >11000 and \${e12_ii} =3)	1	Yes
verified > consented > module_e > Water Collection (Recall) (1) > exclude_codes_recall > pay_recall Group relevant when: \${e10_ii} !=-97 and \${e10_ii} !=-98 and \${e10_iii} !=-99				
	e13_note_recall	Lilemong tse hlano tse fitileng, How much did you pay for water from this source per [e10_ii_label]? ([source_conc_label_recall]) NOTE: This is payment just for water - excludes any payment specifically for any hired water collector.		
	e13 (required)	Maloti per [e10_ii_label] Response constrained to: .>=0 or .=-98 or .=-99		
verified > consented > module_e > Water Collection (Recall) (1) > exclude_codes_recall > pay_collector_recall Group relevant when: \${e9} =21				
	e14 (required)	Lilemong tse hlano tse fitileng, How much did you pay a hired water collector to fetch water from this source per [e10_ii_label]? Maloti Response constrained to: .>=0 or .=-98 or .=-99		
	e15 (required)	Overall, does your household spend more, less, or about the same amount time collecting water from this source compared to Lilemong tse hlano tse fitileng? ([source_conc_label_recall]) Question relevant when: selected(\${d1_a} , \${source_conc_id_recall}) and selected(\${d4_a} , \${source_conc_id_recall})	1	More
			2	Less
			3	About the same
			-98	Don't know
			-99	Refused
	e16 (required)	What are the main reasons you no longer use this source? Select all that apply Question relevant when: not(selected(\${d1_a} , \${source_conc_id_recall})) and selected(\${d4_a} , \${source_conc_id_recall}) Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)	1	Too far away
			2	Quality of water/unsafe
			3	Current sources more convenient
			4	No more water available at this source
			5	Too much time to collect from there
			-96	Other, specify
			-98	Don't know
			-99	Refused
	e16_other (required)	What are the main reasons you no longer use this source? - SPECIFY OTHER - Question relevant when: selected(\${e16} , -96)		
verified > consented > module_e > module_e_overall				
	e17 (required)	Overall considering all household members and all sources of water, how would you describe the amount of time the household spends collecting water nowadays, compared to Lilemong tse hlano tse fitileng?	1	Much more now
			2	A little more now
			3	About the same
			4	A little less now
			5	Much less now
			-98	Don't know
			-99	Refused
	e18 (required)	In your best estimation, considering all household members and all sources of water, about how much time do household members spend collecting water per week nowadays? (minutes per week) Response constrained to: .>=0 or .=-98 or .=-99		

	soft_e18 (required)	Warning, do not read aloud: Entry for minutes spent collecting water may be high. Verify it is correct. Is it correct? Question relevant when: $\{e18\} > 800$	1 Yes	
	e19 (required)	In your best estimation, considering all household members and all sources of water, about how much did household members spend collecting water per week Lilemong tse hlano tse fitileng? (minutes per week) Response constrained to: ≥ 0 or $= -98$ or $= -99$		
	soft_e19 (required)	Warning, do not read aloud: Entry for minutes spent collecting water may be high. Verify it is correct. Is it correct? Question relevant when: $\{e19\} > 800$	1 Yes	
	soft_e18_e19 (required)	Warning, do not read aloud: Entry for time spent collecting water now versus before is [e17_label] but also entered: Amount of time before: [e19] Amount of time now: [e18] This is inconsistent. Verify it is correct. Is it correct? Question relevant when: $\{validate_timecollecting\} = 1$ and ($\{e17\} > 0$ and $\{e18\} \geq 0$ and $\{e19\} \geq 0$)	1 Yes	
	e20 (required)	You've mentioned that your household spends less time collecting water now, compared to the past. How have you used this extra time? Select all that apply. Interviewers should NOT read responses aloud to respondents, nor probe using any specific examples, to avoid leading the respondent. Question relevant when: ($\{e18\} < \{e19\}$) and $\{e18\} \neq -98$ and $\{e18\} \neq -99$ and $\{e19\} \neq -98$ and $\{e19\} \neq -99$ Response constrained to: not(selected(\dots ,-98) and count-selected(\dots)>1) and not(selected(\dots ,-99) and count-selected(\dots)>1) and not(selected(\dots ,0) and count-selected(\dots)>1)	1	Paid work/Earn Money
			2	Unpaid work
			3	Study
			4	Household chores
			5	Household business
			6	Rest or relaxation/leisure activities
			0	Nothing
			-96	Other, specify
			-98	Don't know
			-99	Refused
	e20_other (required)	You've mentioned that your household spends less time collecting water now, compared to the past. How have you used this extra time? SPECIFY OTHER: - Question relevant when: selected($\{e20\}$, -96)		
	e21 (required)	You've mentioned that your household spends more time collecting water now, compared to the past. How has the extra time spent collecting water affected time spent on other activities? Select all that apply. Interviewers should NOT read responses aloud to respondents, nor probe using any specific examples, to avoid leading the respondent. Question relevant when: ($\{e18\} > \{e19\}$) and $\{e18\} \neq -98$ and $\{e18\} \neq -99$ and $\{e19\} \neq -98$ and $\{e19\} \neq -99$ Response constrained to: not(selected(\dots ,-98) and count-selected(\dots)>1) and not(selected(\dots ,-99) and count-selected(\dots)>1) and not(selected(\dots ,0) and count-selected(\dots)>1)	1	Paid work/Earn Money
			2	Unpaid work
			3	Study
			4	Household chores
			5	Household business
			6	Rest or relaxation/leisure activities
			0	Nothing
			-96	Other, specify
			-98	Don't know
			-99	Refused
	e21_other (required)	You've mentioned that your household spends more time collecting water now, compared to the past. How has the extra time spent collecting water affected time spent on other activities? SPECIFY OTHER: - Question relevant when: selected($\{e21\}$, -96)		
	e22 (required)	Does your household spend more, less, or about the same amount of time washing clothes, sheets, and blankets compared to Lilemong tse hlano tse fitileng? Select all that apply. Response constrained to: not(selected(\dots ,-98) and count-selected(\dots)>1) and not(selected(\dots ,-99) and count-selected(\dots)>1)	1	Much more now
			2	A little more now
			3	About the same
			4	A little less now
			5	Much less now
			-98	Don't know
			-99	Refused
	e23 (required)	In your best estimation, about how much time do household members spend washing clothes, sheets, and blankets per week nowadays? (mintues per week) Response constrained to: ≥ 0 or $= -98$ or $= -99$		
	soft_e23 (required)	Warning, do not read aloud: Entry for minutes spent washing clothes, blankets, sheets may be high. Verify it is correct. Is it correct? Question relevant when: $\{e23\} > 800$	1 Yes	
	e24 (required)	In your best estimation, about how much time did household members spend washing clothes, sheets and blankets per week Lilemong tse hlano tse fitileng? (minutes per week) Response constrained to: ≥ 0 or $= -98$ or $= -99$		

	soft_e24 (required)	Warning, do not read aloud: Entry for minutes spent washing clothes, blankets, sheets may be high. Verify it is correct. Is it correct? Question relevant when: $\{e24\} > 800$		1	Yes
	soft_e23_e24 (required)	Warning, do not read aloud: Entry for time spent collecting water now versus before is [e22_label] but also entered: Amount of time before: [e24] Amount of time now: [e23] This is inconsistent. Verify it is correct. Is it correct? Question relevant when: $\{validate_timewashing\} = 1$ and ($\{e22\} > 0$ and $\{e23\} >= 0$ and $\{e24\} >= 0$)		1	Yes
	e25 (required)	Overall, considering all sources of water, how would you describe the amount of money your household spends on water nowadays, compared to Lilemong tse hlano tse fitileng? Read response choices first		1	Much more now
				2	A little more now
				3	About the same
				4	A little less now
				5	Much less now
				-98	Don't know
				-99	Refused
	e26_i (required)	In your best estimation, considering all sources of water, about how much does this household spend on water per month nowadays? (maloti per month) Question relevant when: $\{connected\} = 1$			
	e27_i (required)	In your best estimation, considering all sources of water, about how much did this household spend on water per month Lilemong tse hlano tse fitileng? (maloti per month) Question relevant when: $\{connected\} = 1$			
	e26_ii (required)	In your best estimation, considering all sources of water, about how much does this household spend on water per day nowadays? (maloti per day) Question relevant when: $\{connected\} = 0$			
	e27_ii (required)	In your best estimation, considering all sources of water, about how much did this household spend on water per day Lilemong tse hlano tse fitileng? (maloti per day) Question relevant when: $\{connected\} = 0$			
	soft_e26i_e27i (required)	Warning, do not read aloud: Entry for spending on water now versus before is [e25_label] but also entered: Amount of time before: [e27_i] Amount of time now: [e26_i] This is inconsistent. Verify it is correct. Is it correct? Question relevant when: $\{validate_spending1\} = 1$ and $\{connected\} = 1$		1	Yes
	soft_e26ii_e27ii (required)	Warning, do not read aloud: Entry for spending on water now versus before is [e25] but also entered: Amount of time before: [e27_ii] Amount of time now: [e26_ii] This is inconsistent. Verify it is correct. Is it correct? Question relevant when: $\{validate_spending2\} = 1$ and $\{connected\} = 0$		1	Yes
	e28 (required)	Overall, considering all sources of water, how would you describe the amount of water used per day in this household nowadays, compared to Lilemong tse hlano tse fitileng?		1	Much more now
				2	A little more now
				3	About the same
				4	A little less now
				5	Much less now
				-98	Don't know
				-99	Refused
	e29 (required)	In your opinion, and considering all sources of water you use, do you feel that you have sufficient water for all activities in the household?		1	Yes
				0	No
				-98	Don't know
				-99	Refused
	e30 (required)	For which activities do you feel you do not have sufficient water? Select all that apply Question relevant when: $\{e29\} = 0$ Response constrained to: $not(selected(., -98) and count-selected(.) > 1)$ and $not(selected(., -99) and count-selected(.) > 1)$		1	Drinking
				2	Cooking
				3	Cleaning
				4	Bathing
				5	Sanitation/toilets
				6	Laundry
				7	Gardening
				8	Business/income-generating activity

			9	Provisions for animals
			-96	Other, specify
			-98	Don't know
			-99	Refused
e30_other (required)	For which activities do you feel you do not have sufficient water? SPECIFY OTHER: - <i>Question relevant when: selected(\${e30} , -96)</i>			
e31 (required)	In your opinion, and considering all sources of water you use to use, do you feel that you used to have sufficient water for all activities in the household Lilemong tse hlano tse fitileng?	1	Yes	
		0	No	
		-98	Don't know	
		-99	Refused	
e32 (required)	For which activities do you feel you did not have sufficient water previously, Lilemong tse hlano tse fitileng? <i>Select all that apply</i> <i>Question relevant when: \${e31} =0</i> <i>Response constrained to: not(selected(., -98) and count-selected(.)>1) and not(selected(., -99) and count-selected(.)>1)</i>	1	Drinking	
		2	Cooking	
		3	Cleaning	
		4	Bathing	
		5	Sanitation/toilets	
		6	Laundry	
		7	Gardening	
		8	Business/income-generating activity	
		9	Provisions for animals	
		-96	Other, specify	
		-98	Don't know	
		-99	Refused	
e32_other (required)	For which activities do you feel you do not have sufficient water previously, Lilemong tse hlano tse fitileng? SPECIFY OTHER: - <i>Question relevant when: selected(\${e32} , -96)</i>			
verified > consented > module_e > module_e_overall > income_gen_piped				
e33 (required)	Does your household use piped water for any income-generating activities? <i>Excludes the sale of water to neighbors</i>	1	Yes	
		0	No	
		-98	Don't know	
		-99	Refused	
e34 (required)	For what type of income-generating activities does your household use this water? <i>Select all that apply</i> <i>Question relevant when: \${e33} =1</i> <i>Response constrained to: not(selected(., -98) and count-selected(.)>1) and not(selected(., -99) and count-selected(.)>1)</i>	1	Renting out dwelling	
		2	Retail shop	
		3	Sells food/drinks (excluding water-bottling)	
		4	Services (laundry, hair salon, car wash, etc.)	
		5	Making blocks or bricks	
		6	Household gardening to sell vegetables	
		7	Crop irrigation	
		8	Animal husbandry	
		9	Water Bottling	
		-96	Other, specify	
		-98	Don't know	
		-99	Refused	
e34_other (required)	For what type of income-generating activities does your household use this water? - SPECIFY OTHER - <i>Question relevant when: selected(\${e34} , -96)</i>			
verified > consented > module_e > module_e_overall > income_gen_piped > candy_iga <i>Group relevant when: \${e33} =1 and \${connected} =1</i>				
e35_note	I now want to conduct an activity to understand how much water is used for income-generating activities, versus other household uses. I am going to give you ten candies. Think about all of the water from your tap that you use in a month. I want you to divide these candies into two piles. In one pile, put the candies indicating how much water from your tap you use in a month that is for household consumption. In the second pile, put the candies indicating how much water from your tap you use in a month for income-generating activities. So, if you use half the water for household consumption and half for income-generating activities, you would place			

		5 in each pile. If you think that you use more for household consumption, maybe place 6 to 8 candies in the safe pile and the rest in the unsafe pile. You can choose to divide the candies however you would like. There are no right or wrong answers. (Enumerator can demonstrate.)		
	e35_i (required)	Number of candies in the HOUSEHOLD CONSUMPTION pile: Response constrained to: (.>=0 and .<=10) or .=-98 or .=-99		
	e35_ii (required)	Number of candies in the INCOME-GENERATING ACTIVITY pile: Response constrained to: (. =10- \${e35_ij}) or .=-98 or .=-99		
	e36 (required)	Did you previously use piped water for any income-generating activities, Lilemong tse hlano tse fitileng? This piped water does not have to have come from a household's own tap – it can be from any piped source, e.g. own tap, a neighbor, a public standpipe, etc Question relevant when: \${e33} =1	1	Yes
			0	No
			-98	Don't know
			-99	Refused
	e37 (required)	Overall, considering all sources of water you use for income-generating activities, how would you describe the amount of piped water you use for income generating activities nowadays, compared to Lilemong tse hlano tse fitileng? Read response choices first Question relevant when: \${e36} =1	1	Much more now
			2	A little more now
			3	About the same
			4	A little less now
			5	Much less now
			-98	Don't know
			-99	Refused
	module_f_intro	Note to interviewer: This is the start of Module F. Read aloud: We will ask a few questions now about how you store water in the household.		
verified > consented > module_f				
	f1 (required)	Do you store water in your household for any purpose?	1	Yes
			0	No
			-98	Don't know
			-99	Refused
verified > consented > module_f > storage Group relevant when: \${f1} =1				
verified > consented > module_f > storage > f2				
	f2_question	How many of each type of container do you use to store water in the household, for any purpose? Note that if things such as clay jugs or pots are used to store water, which don't have a standard size, you can probe to find out the size by asking how many liters fit into that jug or pot. If it's approximately a certain amount (for example, approximately 10 or 20 liters), that is OK and you can count it as that size.		
	f2_a (required)	10-liter containers If none, write 0. Response constrained to: .>=0 or .=-98 or .=-99		
	f2_b (required)	20-liter containers If none, write 0. Response constrained to: .>=0 or .=-98 or .=-99		
	f2_c (required)	25-liter containers If none, write 0. Response constrained to: .>=0 or .=-98 or .=-99		
	f2_d (required)	30-liter containers If none, write 0. Response constrained to: .>=0 or .=-98 or .=-99		
	f2_e (required)	Other size container (specify) If none, write 0. Response constrained to: .>=0 or .=-98 or .=-99		
	f2_e_other (required)	Specify other containers - Question relevant when: \${f2_e} >0		
verified > consented > module_f > storage > f3				
	f3_question	How many of each type of container do you use to store drinking water in the household?		
	f3_a (required)	10-liter containers If none, write 0. Question relevant when: \${f2_a} >0 Response constrained to: (.>=0 and .<= \${f2_a}) or .=-98 or .=-99		
	f3_b (required)	20-liter containers If none, write 0. Question relevant when: \${f2_b} >0 Response constrained to: (.>=0 and .<= \${f2_b}) or .=-98 or .=-99		

	f3_c (required)	25-liter containers <i>If none, write 0.</i> <i>Question relevant when: \${f2_c} >0</i> <i>Response constrained to: (.>=0 and .<= \${f2_c}) or .=-98 or .=-99</i>		
	f3_d (required)	30-liter containers <i>If none, write 0.</i> <i>Question relevant when: \${f2_d} >0</i> <i>Response constrained to: (.>=0 and .<= \${f2_d}) or .=-98 or .=-99</i>		
	f3_e (required)	Other containers ([f2_e_other]) <i>If none, write 0.</i> <i>Question relevant when: \${f2_e} >0</i> <i>Response constrained to: (.>=0 and .<= \${f2_e}) or .=-98 or .=-99</i>		
	f4 (required)	May I observe the container used most frequently for storing drinking water in the household?		1 Yes
				0 No
verified > consented > module_f > storage > storage_observation Group relevant when: \${f4} =1				
	f5 (required)	(Do not read aloud): Which size container is being observed?		1 10 Liter container
				2 20 Liter container
				3 25 Liter container
				4 30 Liter container
				5 Other containers (...)
	f6 (required)	Is this container used only for drinking?		1 Yes
				0 No
	f7 (required)	Is the drinking water in this container treated either before or after being stored in this container? <i>Question relevant when: \${d40} =1</i>		1 Yes
				0 No
	f8 (required)	Normally, how long do you store drinking water in this container until you consume it?		1 Less than 1 day
				2 About 1 day
				3 More than 1 day, less than 1 week
				4 More than a week
				-98 Don't know
				-99 Refused
	f9 (required)	Does your household ever mix water from different sources in this container?		1 Yes
				0 No
	f10 (required)	Does the household ever mix treated and untreated water in this container? <i>Question relevant when: \${d40} =1</i>		1 Yes
				0 No
	f11 (required)	How often do you clean this container? <i>Note that "clean" is defined by however they choose to clean the container.</i>		1 Daily
				2 About once per week
				3 About once per month
				4 Rarely
				5 Never
				-98 Don't know
				-99 Refused
verified > consented > module_f > storage > storage_observation > observe_only				
	storage_obs_note	THE FOLLOWING QUESTIONS ARE OBSERVED, NOT READ ALOUD:		
	f12 (required)	Does the container have a wide (>10cm) or narrow (<10cm) mouth?		1 Wide (>10 cm)
				2 Narrow (<10 cm)
				3 No mouth
	f13 (required)	Does the container have a spigot?		1 Yes
				0 No
	f14 (required)	Does the storage container have a lid or fitted cover?		1 Yes
				0 No
	module_g_intro	<i>Note to interviewer:</i> <i>This is the start of Module G.</i> Read aloud: I will now ask you a small number of questions about whether there is enough water for your household in general.		
verified > consented > module_g				
verified > consented > module_g > security				

	g1 (required)	In the last 30 days, how frequently have you: Worried that volume of water available to your household would be inadequate for all needs? <i>This includes water from any sources, and adequate for all household members, for all purposes in the household</i>		1	Never
				2	Rarely
				3	Frequently
				4	Most/all of the time
				-98	Don't know
				-99	Refused
	g2 (required)	In the last 30 days, how frequently have you: Economized water by limiting the amount of water used for drinking or cooking? -		1	Never
				2	Rarely
				3	Frequently
				4	Most/all of the time
				-98	Don't know
				-99	Refused
	g3 (required)	In the last 30 days, how frequently have you: Economized water by limiting the amount of water used for bathing/washing or cleaning/chores/laundry? -		1	Never
				2	Rarely
				3	Frequently
				4	Most/all of the time
				-98	Don't know
				-99	Refused
	g4 (required)	In the last 30 days, how frequently have you: Limited the amount of water used for any other purpose? -		1	Never
				2	Rarely
				3	Frequently
				4	Most/all of the time
				-98	Don't know
				-99	Refused
	g5 (required)	In the last 30 days, how frequently have you: Been unable to complete all work/chores because of time needed for water collection? -		1	Never
				2	Rarely
				3	Frequently
				4	Most/all of the time
				-98	Don't know
				-99	Refused
	g6 (required)	In the last 3 months, how frequently have you: Lacked the money to buy enough water? -		1	Never
				2	Rarely
				3	Frequently
				4	Most/all of the time
				-98	Don't know
				-99	Refused
	module_h_intro	<i>Note to interviewer:</i> <i>This is the start of Module H.</i> Read aloud: We are finished talking about water issues now. We will ask some questions about sanitation in the household.			
verified > consented > module_h					
	h1 (required)	What type of toilet does the household use? <i>If household uses more than one, select the one most frequently used by household members.</i>		1	Flush/pour flush to piped sewer system
				2	Flush/pour flush to septic tank
				3	Flush/pour flush to other
				4	Ventilated improved pit latrine
				5	Pit latrine with slab
				6	Pit latrine without slab/open pit
				7	No facilities
				-96	Other, specify
				-98	Don't know
				-99	Refused
	h1_other (required)	What type of toilet does the household use? SPECIFY OTHER: - <i>Question relevant when: \${h1} ==-96</i>			
verified > consented > module_h > toilet_facility <i>Group relevant when: \${h1} >=1 and \${h1} <=6</i>					


	h2_i (required)	Do you share this facility with other households?		1	Yes
				0	No
				-98	Don't know
				-99	Refused
	h2_ii (required)	Do you share this facility only with members of other households that you know, or is the facility open to the use of the general public? Question relevant when: \${h2_ij} =1		1	Shared with known households (not public)
				2	Shared with general public
				-98	Don't know
				-99	Refused
	h3 (required)	How many other households share this facility? Question relevant when: \${h2_ii} =1 Response constrained to: .>0 or .=-98 or .=-99			
	soft_h3 (required)	Warning, do not read aloud: Number of households sharing facility may be high. Verify if this is correct. Is it correct? Question relevant when: \${h3} >10		1	Yes
	h4 (required)	Are you satisfied with this facility?		1	Yes
				0	No
				-98	Don't know
				-99	Refused
	h5 (required)	Why not? Select all that apply Question relevant when: \${h4} =0 Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)		1	Old or broken
				2	Full and overflowing
				3	Do not like to share facility with others
				4	Too expensive to maintain
				5	Dirty/unsanitary
				6	Too far
				-96	Other, specify
				-98	Don't know
	h5_other (required)	Why not? SPECIFY OTHER: - Question relevant when: selected(\${h5} , -96)		-99	Refused
	h6 (required)	The last time that the youngest child in the household passed stools, how were these disposed of? Question relevant when: \${tot_under_fives} >0		1	Child used toilet/latrine
				2	Put/rinsed into toilet or latrine
				3	Thrown into garbage
				4	Buried
				5	Left in the open
				-96	Other, specify
				-98	Don't know
				-99	Refused
	h6_other (required)	The last time that the youngest child in the household passed stools, how were these disposed of? SPECIFY OTHER: - Question relevant when: \${h6} =-96			
	h7 (required)	What type of toilet did the household use Lilemong tse hlano tse fitileng? If household used more than once, select the one more frequently used by household members.		1	Flush/pour flush to piped sewer system
				2	Flush/pour flush to septic tank
				3	Flush/pour flush to other
				4	Ventilated improved pit latrine
				5	Pit latrine with slab
				6	Pit latrine without slab/open pit
				7	No facilities
				-96	Other, specify
				-98	Don't know
	h7_other (required)	What type of toilet did the household use Lilemong tse hlano tse fitileng? SPECIFY OTHER: - Question relevant when: \${h7} =-96		-99	Refused
verified > consented > module_h > toilet_facility_recall					

Group relevant when: \${h7} >=1 and \${h7} <=6					
	h8_i (required)	Did you share that facility with other households?		1	Yes
				0	No
				-98	Don't know
				-99	Refused
	h8_ii (required)	Did you share this facility only with members of other households that you know, or is the facility open to the use of the general public? Question relevant when: \${h8_ii} =1		1	Shared with known households (not public)
				2	Shared with general public
				-98	Don't know
				-99	Refused
	h9 (required)	How many other households shared that facility? Question relevant when: \${h8_ii} =1 Response constrained to: .>0 or .=-98 or .=-99			
	soft_h9 (required)	Warning, do not read aloud: Number of households that shared facility may be high. Verify if this is correct. Is it correct? Question relevant when: \${h9} >10		1	Yes
	h10 (required)	We would like to learn about where members of this household wash their hands. Can you please show me where members of your household most often wash their hands?		1	OBSERVED: Fixed facility observed (sink/tap) in dwelling
				2	OBSERVED: Fixed facility observed (sink/tap) in plot/yard
				3	OBSERVED: Mobile object observed (bucket/jug/kettle, etc.)
				4	NOT OBSERVED: No handwashing place in dwelling/yard/plot
				5	NOT OBSERVED: No permission to see
				-96	NOT OBSERVED: Other reason, specify
				-98	Don't know
	-99	Refused			
	h10_other (required)	Handwashing place not observed, SPECIFY OTHER: - Question relevant when: \${h10} =-96			
verified > consented > module_h > handwash_observe Group relevant when: \${h10} >=1 and \${h10} <=3					
	h11 (required)	Is there water available where hands are washed? Record result and observation. Verify by checking the tap/pump, or basin, bucket, water container or similar objects for presence of water. If there is no water available at that place at the moment you observe, the answer is "water not available", even if they would have brought water if someone was to go there to wash their hands. Question relevant when: \${h10} >=1 and \${h10} <=3		1	Water available
				2	Water not available
	h12 (required)	Is there soap/detergent/cleansing agent where hands are washed? Record result and observation. If you cannot tell whether any ash/mud/sand is specifically there for the purpose of handwashing, ask respondent and if not, mark "no".		1	Yes: Bar or liquid soap
				2	Yes: Detergent (powder/liquid/paste)
				3	Yes: Ash/mud/sand
				4	No
module_i_intro		Note to interviewer: This is the start of Module I. Read aloud: I will ask a few questions about the children under five in this household. Question relevant when: \${tot_under_fives} >0			
verified > consented > module_i Group relevant when: \${tot_under_fives} >0					
verified > consented > module_i > Child Illness (1)			(Repeated group)		
verified > consented > module_i > Child Illness (1) > under_5_group Group relevant when: \${agefromearlier} <5 and not(\${agefromearlier} =-98 or \${agefromearlier} =-99)					
	i1 (required)	Has [namefromearlier] experienced any episode of diarrhea (watery stools) in the last two weeks (14 days)?		1	Yes
				0	No

				-98	Don't know
				-99	Refused
verified > consented > module_i > Child Illness (1) > under_5_group > illness					
Group relevant when: \${i1} = 1					
i2 (required)	For how many days of the last 14 did [namefromearlier] experience diarrheal illness? <i>Response constrained to: (.>=1 and .<=14) or .=-98 or .=-99</i>				
i3 (required)	Did the household seek care for [namefromearlier] at a clinic, hospital, or other healthcare facility?		1	Yes	
			0	No	
			-98	Don't know	
			-99	Refused	
i4 (required)	Why didn't the household seek care at a hospital or clinic for [namefromearlier]? <i>Select all that apply</i> <i>Question relevant when: \${i3} = 0</i> <i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</i>		1	Didn't feel that he/she needed	
			2	Afraid to go	
			3	Too tired	
			4	Too far away	
			5	Long waiting times	
			6	Poor quality of health service	
			7	Transport cost too high	
			8	Treatment/medicine costs too high	
			-96	Other, specify	
			-98	Don't know	
			-99	Refused	
i4_other (required)	Why didn't the household seek care at a hospital or clinic for [namefromearlier]? - SPECIFY OTHER - <i>Question relevant when: selected(\${i4} , -96)</i>				
verified > consented > module_i > Child Illness (1) > under_5_group > illness > seek_care					
Group relevant when: \${i3} = 1					
i5 (required)	How long did it take to go there, get seen by a health care provider, and come back? (Minutes) <i>Response constrained to: .>=0 or .=-98 or .=-99</i>				
i6 (required)	What was the cost to go there and come back? (transport costs, Maloti) <i>Response constrained to: .>=0 or .=-98 or .=-99</i>				
i7 (required)	What was the cost for the visit including consultation and medication as well as any laboratory fees or any other costs associated with treatment? (Maloti) <i>Response constrained to: .>=0 or .=-98 or .=-99</i>				
i8 (required)	Did anyone stay home from work or school, or miss any time away from other productive activities to take care of [namefromearlier] with diarrhea over the last two weeks during this illness?		1	Yes	
			0	No	
			-98	Don't know	
			-99	Refused	
i9 (required)	Which household member(s)? <i>Select all that apply</i> <i>Question relevant when: \${i8} = 1</i> <i>Response constrained to: not(selected(.,-98) and count-selected(.)>1) and not(selected(.,-99) and count-selected(.)>1)</i>		0	...	
			1	...	
			2	...	
			3	...	
			4	...	
			5	...	
			6	...	
			7	...	
			8	...	
			9	...	
			10	...	
			11	...	
			12	...	
			13	...	
			14	...	
			15	...	
			16	...	
			17	...	
			18	...	
			19	...	
			20	...	
			21	Hired water collector	

			22	Another person who is no longer part of the household	
verified > consented > module_i > Child Illness (1) > under_5_group > illness > Timing Caring for Children (1) Group relevant when: \${i8} =1			(Repeated group)		
i10 (required)		How many days did [care_name] miss from work or school or other productive activities to care for [namefromearlier]? Response constrained to: (.>=.25 and .<=14) or .=-98 or .=-99			
i11 (required)		Overall, do you think that in your household, children under five experience more, less, or about the same amount of diarrheal illness compared to Lilemong tse hlano tse fitileng? Question relevant when: \${tot_under_fives} >0	1	More	
			2	Less	
			3	About the same	
			-97	N/A Did not have children under 5 at that time	
			-98	Don't know	
			-99	Refused	
module_j_intro		Note to interviewer: This is the start of Module J. This is the last module in the interview. Read aloud: We are on the last few questions of the interview now. I will ask a few questions about your opinion on the household's economic status.			
verified > consented > module_j					
j1 (required)		Considering all income earners in this household, what is the household's overall income (Maloti/month)? I will read you ranges so that you do not have to specify any precise amount. This includes wages and salaries, farming or other agricultural activities, casual work, household-owned businesses, pensions, remittances from abroad, transfers from local sources, social assistance/welfare, and other sources of income. This excludes any in-kind payments received instead of money for labor over the last month.	1	≤ 299	
			2	300-499	
			3	300-499	
			4	1000-1999	
			5	2000-4999	
			6	5000 and above	
			-98	Don't know	
			-99	Refused	
j2 (required)		Did any household members receive any in-kind payments instead of money, for labor over the last month? e.g. food, animals, electronic products, vehicles, accommodations, tools, miscellaneous	1	Yes	
			0	No	
			-98	Don't know	
			-99	Refused	
j3 (required)		What is your estimation of the value of all in-kind payments received last month? (e.g. food, animals, electronic products, vehicles, accommodations, tools, miscellaneous). I will read you ranges so that you do not have to specify any precise amount. Question relevant when: \${j2} =1	1	≤ 299	
			2	300-499	
			3	300-499	
			4	1000-1999	
			5	2000-4999	
			6	5000 and above	
			-98	Don't know	
			-99	Refused	
j4 (required)		Considering all of your household's sources of monthly income, in a typical month, how difficult is it for you to cover your expenses and pay all your bills? Please use a 5-point scale, where 1 means "Not At All Difficult" and 5 means "Extremely Difficult".	1	1: Extremely easy (not at all difficult)	
			2	2: Easy	
			3	3: Neither easy nor difficult / neutral	
			4	4: Difficult	
			5	5: Extremely Difficult	
			-98	Don't know	
			-99	Refused	
j5 (required)		In your opinion, as of today what is the lowest net monthly income your household would need in order to make ends meet? Please answer in relation to the present circumstances of your household, and what you consider as making ends meet.	1	≤ 299	
			2	300-499	
			3	300-499	
			4	1000-1999	
			5	2000-4999	
			6	5000 and above	
			-98	Don't know	
			-99	Refused	
j6 (required)		Thinking back Lilemong tse hlano tse fitileng, considering all of your household's sources of monthly income, In a	1	1: Extremely easy (not at all	

		typical month, how difficult was it for you to cover your expenses and pay all your bills? Please use a 5-point scale, where 1 means "Not At All Difficult" and 5 means "Extremely Difficult".			difficult)
				2	2: Easy
				3	3: Neither easy nor difficult / neutral
				4	4: Difficult
				5	5: Extremely Difficult
				-98	Don't know
				-99	Refused
	module_wq_intro	<p><i>Note to interviewer:</i></p> <p><i>This is the start of the Water Quality module. This is appearing because the household was selected for a water quality test. Swipe to the next screen to begin, where you will find the notes to read to the respondent.</i></p> <p><i>Question relevant when: \${SAMPLED_WQ} =1</i></p>			
verified > consented > module_WQ <i>Group relevant when: \${SAMPLED_WQ} =1</i>					
verified > consented > module_WQ > wq_explain					
	wq1	Your household has been randomly selected as part of the survey to receive a water quality test.			
	wq2	<p>I will take one sample of water from your tap today, which I will take with me for the study team to assess its properties. I will also conduct a test for chlorine here at your tap.</p> <p><i>Question relevant when: \${SAMPLED_WQ_TAP} =1</i></p>			
	wq3_i	<p>I will also take one sample of water from the place where members of this household normally take water for drinking.</p> <p><i>Question relevant when: \${connected} =1 and \${SAMPLED_WQ_POC} =1</i></p>			
	wq3_ii	<p>I will take one sample of water from the place where members of this household normally take water for drinking, for the study team to assess its properties.</p> <p><i>Question relevant when: \${connected} =0 and \${SAMPLED_WQ_POC} =1</i></p>			
	wq4	I will explain to you what I am doing as I go.			
	wq_filter <i>(required)</i>	<p>Enumerator confirm there is running water right now</p> <p><i>Question relevant when: \${SAMPLED_WQ_TAP} =1</i></p>		1	Yes
				0	No
verified > consented > module_WQ > ecoli_TAP <i>Group relevant when: \${SAMPLED_WQ_TAP} =1 and \${wq_filter} =1</i>					
verified > consented > module_WQ > ecoli_TAP > ecoli_TAP_instructions					
	ec_intro_tap	I will now take a sample of your water to test for possible contamination. This water sample is taken and incubated, and the result is recorded after 24 hours.			
	ec_bag_tap	<p>Prepare sample bag:</p> <p>-Apply hand sanitizer to your hands.</p> <p>-Find the bag labeled Whirl-Pak Coli-Test Bags with the correct Household ID.</p> <p>-Write the current date and time on the WhirlPak Bag.</p> <p>-Find the bag labeled HiE.coli Test Buds and take out one wrapped test bud.</p> <p>Take sample:</p> <p>-Remove the seal from the Whirl-Pak Coli-Test Bag by tearing along the perforated line at the top.</p> <p>-DO NOT touch the inside of the bag at any time; use the white tabs on the sides and in the middle to handle the bag.</p> <p>-Gently pull open the top of the bag using the white tabs.</p> <p>-For flowing water sources, open the tap for at least 30 seconds before taking a sample.</p> <p>-Fill the bag to the 100 ml FILL LINE (the lower of the two lines). Take out any excess water, but DO NOT completely pour out the sample or the chlorine-neutralizing powder will be lost.</p>			
	ec_plate_tap	<p>Prepare Compact Dry Plate:</p> <p>-Find the Compact Dry EC plate.</p> <p>-Place on a flat surface.</p> <p>-Record the current date and time on the plate.</p> <p>-Locate one disposable plastic pipette (dropper). Tear open at the large (bulb) end just enough to expose the bulb of the pipette.</p> <p>Place sample in Compact Dry Plate:</p> <p>-Pull out the pipette. ONLY touch the bulb of the pipette, not the tip.</p> <p>-Squeeze and hold the bulb, then place the tip into the Whirl-Pak Coli-Test Bag containing the water sample.</p> <p>-Gently release the bulb until the water fills the pipette up to the 1ml line (the mark closest to the bulb). Hold the bulb with the same amount of pressure as you remove the tip of the pipette from the water sample.</p> <p>-Open the lid on the Compact Dry EC plate and squeeze out the pipette into the center of the plate. Replace the lid immediately.</p>			

		-Place the pipette back into the wrapper it came in and put into the waste bag.															
	ec_bud_tap	<p>(do not read aloud)</p> <p>Add HiE.coli Test Bud to sample:</p> <p>-Tear open the HiE.coli Test Bud without touching the inside of the package or the bud.</p> <p>-Drop the bud into the Whirl-Pak Coli-test bag. Be careful not to drop the dessicant (small white package inside the bag) into the water.</p> <p>Seal the Whirl-Pak Coli-test bag:</p> <p>-Pull the outside white tabs to close up the top of of the bag.</p> <p>-Holding the bag by the outside tabs, flip the bag over the tabs 3 times to seal the top of the bag.</p> <p>-Fold over the white outside tabs onto themselves to keep the seal from unrolling.</p>															
	image_ecoli_tap <i>(required)</i>	<p>This water test has been randomly selected for a photo. Please take an image of the whirlpak bag and compact dry plate for the tap test.</p> <p><i>Question relevant when: \${rand_photo} <=0.3</i></p>															
verified > consented > module_WQ > fcr																	
Group relevant when: \${SAMPLED_WQ_TAP} =1 and \${wq_filter} =1																	
verified > consented > module_WQ > fcr > fcr_test																	
	fcr_intro	I will now conduct a simple test for chlorine in your tap water. This test takes just a minute, and the result is recorded immediately after that.															
	fcr_instructions	<p>Instructions for Free Chlorine Test Strip (do not read aloud)</p> <p>-Tear open the wrapper and remove one test strip.</p> <p>-Use a cup that can hold at least 250ml of water.</p> <p>-Rinse the cup three times using the sample water.</p> <p>-Fill the cup to at least 250ml with the sample water.</p> <p>-Dip the end of the test strip in the water for 10 seconds with a constant, gentle back and forth motion.</p> <p>-Remove the strip and shake once to remove excess water.</p> <p>-Wait 15 seconds then compare the color in the two pads to the card provided in the kit.</p> <p>Swipe forward when you are reading to record the result.</p>															
verified > consented > module_WQ > fcr > fcr_test > fcr_result_entry																	
	fcr_color_chart	 Compare the test strip results to the color chart. You may use this photo if you do not have a color chart.															
	fcr_result <i>(required)</i>	Outer Pad (closer to the end of the strip with the blue color)	<table><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>0.1</td></tr><tr><td>2</td><td>0.2</td></tr><tr><td>3</td><td>0.5</td></tr><tr><td>4</td><td>1</td></tr><tr><td>5</td><td>2.5</td></tr><tr><td>6</td><td>5</td></tr></table>	0	0	1	0.1	2	0.2	3	0.5	4	1	5	2.5	6	5
0	0																
1	0.1																
2	0.2																
3	0.5																
4	1																
5	2.5																
6	5																
	tc_result <i>(required)</i>	Inner Pad (closer to the middle of the strip with the green color) <i>Response constrained to: .>= \${fcr_result}</i>	<table><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>0.1</td></tr><tr><td>2</td><td>0.2</td></tr><tr><td>3</td><td>0.5</td></tr><tr><td>4</td><td>1</td></tr><tr><td>5</td><td>2.5</td></tr><tr><td>6</td><td>5</td></tr></table>	0	0	1	0.1	2	0.2	3	0.5	4	1	5	2.5	6	5
0	0																
1	0.1																
2	0.2																
3	0.5																
4	1																
5	2.5																
6	5																
	image_fcr_tap <i>(required)</i>	<p>This water test has been randomly selected for a photo. Please take an image of the chlorine strip. Be sure you can see the two windows on the strip clearly.</p> <p><i>Question relevant when: \${rand_photo} <=0.3</i></p>															
	RESULT_no_chlorine	<p>READ TO RESPONDENT: We did not find chlorine in your water today. Chlorine is added at the treatment plant to keep water safe from contamination, but it is normal for the levels to be reduced after leaving the plant. This test does not mean your water is contaminated, but you can take extra precautions, including safe storage and treatment by boiling or adding water guard, to make sure your water is safe, since chlorine levels can change from day to day. This is especially important for water that is given to children, the elderly, or those with health problems.</p> <p><i>Question relevant when: \${fcr_result} =0</i></p>															
	RESULT_ok_chlorine	<p>READ TO RESPONDENT: We found chlorine was present in your water today. This disinfectant was added at the treatment plant to keep the water safe from contamination. You should still practice safe water storage such as boiling or treating in another way because the chlorine level can change from day to day, depending on conditions</p>															

		in the piped network. <i>Question relevant when: \${fcr_result} >=1 and \${fcr_result} <=3</i>																																					
	RESULT_hi_chlorine	READ TO RESPONDENT: We found chlorine was present in your water today, but at levels that may be higher than what is normally found in a piped water system. This disinfectant was added at the treatment plant to keep the water safe from contamination. <i>Question relevant when: \${fcr_result} >4</i>																																					
	wq_nowater	Since you do not have running water today, I will return at another time to take a sample of the water from your tap and test for chlorine. <i>Question relevant when: \${wq_filter} =0</i>																																					
verified > consented > module_WQ > ecoli_POC <i>Group relevant when: \${SAMPLED_WQ_POC} =1</i>																																							
verified > consented > module_WQ > ecoli_POC > ecoli_POC_notes																																							
	ec_intro_poc	I will now take a sample of the water consumed by members of your household, to test for possible contamination. This water sample is taken and incubated, and the result is recorded after 24 hours.																																					
	ec_prompt	Could you please provide me with a glass of the water that members of your household usually drink?																																					
verified > consented > module_WQ > ecoli_POC > ecoli_POC_questions																																							
	ec_from <i>(required)</i>	(Do not read aloud). Observe and record whether the water was collected directly from the source or from a separate storage container.	<table><tr><td>1</td><td>Direct from source</td></tr><tr><td>2</td><td>Covered container</td></tr><tr><td>3</td><td>Uncovered container</td></tr><tr><td>4</td><td>Unable to observe</td></tr></table>	1	Direct from source	2	Covered container	3	Uncovered container	4	Unable to observe																												
1	Direct from source																																						
2	Covered container																																						
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4	Unable to observe																																						
	ec_treat_yn <i>(required)</i>	Have you or any other member of this household done anything to this water to make it safer to drink?	<table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr><tr><td>2</td><td>Was not able to observe</td></tr></table>	1	Yes	0	No	2	Was not able to observe																														
1	Yes																																						
0	No																																						
2	Was not able to observe																																						
	ec_treat_type <i>(required)</i>	What has been done to the water to make it safer to drink? <i>Question relevant when: \${ec_treat_yn} =1</i>	<table><tr><td>1</td><td>Boiling</td></tr><tr><td>2</td><td>Adding chemical disinfectant (e.g. bleach, chlorine)</td></tr><tr><td>3</td><td>Simple Filter (e.g. strain through cloth)</td></tr><tr><td>4</td><td>Advanced Filter (e.g. ceramic, sand, composite)</td></tr><tr><td>5</td><td>Solar disinfection</td></tr><tr><td>6</td><td>Let sit and settle</td></tr><tr><td>-96</td><td>Other, specify</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Boiling	2	Adding chemical disinfectant (e.g. bleach, chlorine)	3	Simple Filter (e.g. strain through cloth)	4	Advanced Filter (e.g. ceramic, sand, composite)	5	Solar disinfection	6	Let sit and settle	-96	Other, specify	-98	Don't know	-99	Refused																		
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	ec_source <i>(required)</i>	What source was this water originally collected from? <i>(in other words, where was it collected from before being put in the cup/container/ bucket from which it was taken for the test?)</i>	<table><tr><td>1</td><td>Piped into dwelling OR Piped into yard/plot</td></tr><tr><td>3</td><td>Piped water from neighbor's tap</td></tr><tr><td>4</td><td>Public tap/standpipe</td></tr><tr><td>5</td><td>Rainwater harvesting at home</td></tr><tr><td>6</td><td>Rainwater harvesting, neighbor's</td></tr><tr><td>7</td><td>Public borehole</td></tr><tr><td>8</td><td>Private borehole</td></tr><tr><td>9</td><td>Protected spring</td></tr><tr><td>10</td><td>Unprotected spring</td></tr><tr><td>11</td><td>Protected dug well</td></tr><tr><td>12</td><td>Unprotected dug well</td></tr><tr><td>13</td><td>Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</td></tr><tr><td>14</td><td>Bottled water</td></tr><tr><td>15</td><td>Cart with small tank/drum</td></tr><tr><td>16</td><td>Tanker-truck</td></tr><tr><td>-96</td><td>Other, as specified</td></tr><tr><td>-98</td><td>Don't know</td></tr><tr><td>-99</td><td>Refused</td></tr></table>	1	Piped into dwelling OR Piped into yard/plot	3	Piped water from neighbor's tap	4	Public tap/standpipe	5	Rainwater harvesting at home	6	Rainwater harvesting, neighbor's	7	Public borehole	8	Private borehole	9	Protected spring	10	Unprotected spring	11	Protected dug well	12	Unprotected dug well	13	Surface water (river, dam, lake, pond, stream, canal, irrigation channels)	14	Bottled water	15	Cart with small tank/drum	16	Tanker-truck	-96	Other, as specified	-98	Don't know	-99	Refused
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verified > consented > module_WQ > ecoli_POC > ecoli_POC_instructions																																							
	ec_bag_poc	Prepare sample bag: -Apply hand sanitizer to your hands. -Find the bag labeled Whirl-Pak Coli-Test Baas with the correct Household																																					

		<p>ID. -Write the current date and time on the WhirlPak Bag. -Find the bag labeled HiE.coli Test Buds and take out one wrapped test bud.</p> <p>Take sample:</p> <p>-Remove the seal from the Whirl-Pak Coli-Test Bag by tearing along the perforated line at the top. -DO NOT touch the inside of the bag at any time; use the white tabs on the sides and in the middle to handle the bag. - Gently pull open the top of the bag using the white tabs. -Pour the water into the bag. -Fill the bag to the 100 ml FILL LINE (the lower of the two lines). Pour out any excess water, but DO NOT completely pour out the sample or the chlorine-neutralizing powder will be lost.</p>									
	ec_plate_poc	<p>Prepare Compact Dry Plate:</p> <p>-Find the Compact Dry EC plate. -Place on a flat surface. -Record the current date and time on the plate. - Locate one disposable plastic pipette (dropper). Tear open at the large (bulb) end just enough to expose the bulb of the pipette.</p> <p>Place sample in Compact Dry Plate:</p> <p>-Pull out the pipette. ONLY touch the bulb of the pipette, not the tip. -Squeeze and hold the bulb, then place the tip into the Whirl-Pak Coli-Test Bag containing the water sample. -Gently release the bulb until the water fills the pipette up to the 1ml line (the mark closest to the bulb). Hold the bulb with the same amount of pressure as you remove the tip of the pipette from the water sample. -Open the lid on the Compact Dry EC plate and squeeze out the pipette into the center of the plate. Replace the lid immediately. -Place the pipette back into the wrapper it came in and put into the waste bag.</p>									
	ec_bud_poc	<p>Add HiE.coli Test Bud to sample:</p> <p>-Tear open the HiE.coli Test Bud without touching the inside of the package or the bud. -Drop the bud into the Whirl-Pak Coli-test bag.</p> <p>Seal the Whirl-Pak Coli-test bag:</p> <p>-Pull the outside white tabs to close up the top of of the bag. -Holding the bag by the outside tabs, flip the bag over the tabs 3 times to seal the top of the bag. -Fold over the white outside tabs onto themselves to keep the seal from unrolling.</p>									
	image_ecoli_poc <i>(required)</i>	<p>This water test has been randomly selected for a photo. Please take an image of the whirlpak bag and compact dry plate for the point of consumption test.</p> <p><i>Question relevant when: \${rand_photo} <=0.3</i></p>									
	END_OF_FORM	THANK YOU, THIS IS THE END OF THE INTERVIEW.									
	verified > consented > final_result										
	interview_result <i>(required)</i>	Final Result of Interview	<table> <tr><td>1</td><td>Completion of form</td></tr> <tr><td>2</td><td>Partial completion, need to revisit</td></tr> <tr><td>3</td><td>Partial completion, cannot revisit</td></tr> <tr><td>-96</td><td>Other, specify</td></tr> </table>	1	Completion of form	2	Partial completion, need to revisit	3	Partial completion, cannot revisit	-96	Other, specify
1	Completion of form										
2	Partial completion, need to revisit										
3	Partial completion, cannot revisit										
-96	Other, specify										
	interview_result_other <i>(required)</i>	<p>Final Result of Interview: SPECIFY OTHER</p> <p><i>Enter response in English</i></p> <p><i>Question relevant when: \${interview_result} =-96</i></p>									
	interview_result_partial1 <i>(required)</i>	<p>Final Result of Interview - Partial Completion, Explain:</p> <p><i>Enter response in English</i></p> <p><i>Question relevant when: \${interview_result} =2</i></p>									
	interview_result_partial2 <i>(required)</i>	<p>Final Result of Interview - Partial Completion, Explain why cannot revisit:</p> <p><i>Enter response in English</i></p> <p><i>Question relevant when: \${interview_result} =3</i></p>									
	interviewer_comments <i>(required)</i>	Interviewer - Other notes/comments regarding the interview									
	others_present <i>(required)</i>	Was anyone other than you and the respondent present and able to listen to the respondent's answers during the interview, especially if in a way that affected the survey?	<table> <tr><td>1</td><td>Yes, but they were not disruptive/intrusive/unwelcome</td></tr> <tr><td>2</td><td>Yes, they were intrusive/disruptive/not welcome</td></tr> <tr><td>0</td><td>No</td></tr> <tr><td>-96</td><td>Other, specify</td></tr> </table>	1	Yes, but they were not disruptive/intrusive/unwelcome	2	Yes, they were intrusive/disruptive/not welcome	0	No	-96	Other, specify
1	Yes, but they were not disruptive/intrusive/unwelcome										
2	Yes, they were intrusive/disruptive/not welcome										
0	No										
-96	Other, specify										
	overall_interview <i>(required)</i>	Overall, how would you describe the respondent's attitude during the interview?	<table> <tr><td>1</td><td>Friendly/patient/cooperative</td></tr> <tr><td>2</td><td>Hostile/impatient/uncooperative</td></tr> <tr><td>-96</td><td>Other, specify</td></tr> </table>	1	Friendly/patient/cooperative	2	Hostile/impatient/uncooperative	-96	Other, specify		
1	Friendly/patient/cooperative										
2	Hostile/impatient/uncooperative										
-96	Other, specify										
	non_contact_consent										
	no_dwelling <i>(required)</i>	<p>You indicated that you did not find the dwelling. Please explain:</p> <p><i>Enter response in English</i></p> <p><i>Question relevant when: \${w0} =0 or \${a0} =0</i></p>									
	no_elig_listing <i>(required)</i>	You indicated that you did not find the intended respondent ([respondent]), nor any other eligible respondent in the household. Why were you not able to identify an eligible respondent?	<table> <tr><td>1</td><td>No one home at the moment</td></tr> <tr><td></td><td></td></tr> </table>	1	No one home at the moment						
1	No one home at the moment										

	<div>Enter response in English</div> <div>Question relevant when: $\{a0_{ij}\} = 0$ and $\{a0_{ii}\} = 0$ and $\{a0_{iii}\} = 0$</div>	<table><tr><td>2</td><td>Entire household absent for extended period</td></tr><tr><td>3</td><td>No one in the dwelling would agree to speak to me at all</td></tr><tr><td>4</td><td>Dwelling vacant/abandoned</td></tr><tr><td>5</td><td>Dwelling destroyed</td></tr><tr><td>-96</td><td>Other, specify</td></tr></table>	2	Entire household absent for extended period	3	No one in the dwelling would agree to speak to me at all	4	Dwelling vacant/abandoned	5	Dwelling destroyed	-96	Other, specify		
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5	Dwelling destroyed													
-96	Other, specify													
no_elig_allother (required)	<div>You indicated that you did not find any eligible respondent in the household. Why were you not able to identify an eligible respondent?</div> <div>Enter response in English</div> <div>Question relevant when: $\{w1\} = 0$ and $\{w2\} = 0$ and $\{w3\} = 0$</div>	<table><tr><td>1</td><td>No one home at the moment</td></tr><tr><td>2</td><td>Entire household absent for extended period</td></tr><tr><td>3</td><td>No one in the dwelling would agree to speak to me at all</td></tr><tr><td>4</td><td>Dwelling vacant/abandoned</td></tr><tr><td>5</td><td>Dwelling destroyed</td></tr><tr><td>-96</td><td>Other, specify</td></tr></table>	1	No one home at the moment	2	Entire household absent for extended period	3	No one in the dwelling would agree to speak to me at all	4	Dwelling vacant/abandoned	5	Dwelling destroyed	-96	Other, specify
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no_consent	<div>Thank you for your time.</div> <div>Form will end here.</div> <div>Question relevant when: $\{a1\} = 0$</div>													