### **IDENTIFICATION PAGE**

	IDENTIFICATION			
[NAME OF COUNTRY]				
[NAME OF ORGANIZATIO	ON]			
TYPE OF PLACE OF RESID	ENCE: URBAN	1	RURAL	2
NAME OF DISTRICT/STAT	E/REGION			
NAME OF LOCATION:				
LOCALITY:				
ENUMERATION AREA (EA	A) NUMBER			 
LINE NUMBER OF RESPO	NDENT IN HOUSEHOLD SCHI	EDULE		III
		INTERVIEWER VISITS	S	
	1	2	3	FINAL VISIT
DATE				DAY   _   MONTH     YEAR   _ _
INTERVIEWER'S NAME				INT. NUMBER
RESULT*				RESULT
NEXT VISIT DATE TIME				TOTAL NUMBER OF VISITS =
*RESULT CODES  1 COMPLETED 4 REFUSED 2 NOT AT HOME 5 PARTLY COMPLETED 3 POSTPONED 6 INCAPACITATED 7 OTHER (specify)				
NAME		SUPERVISOR		

### SECTION 0: RESPONDENT'S CHARACTERISTICS

	SECTION I: RESPONDENT'S CHARACTERISTICS					
NO.	QUESTION	CODING CATEGORIES	SKIP TO			
001.	How old were you at your last birthday?	AGE IN COMPLETED YEARS   _				
002.	Have you ever attended formal school?	YES NO	1 2 PQ104			
003.	What is the highest level of education that you attained?	SOME PRIMARY COMPLETE PRIMARY SOME SECONDARY COMPLETE SECONDARY HIGHER	1 2 3 4 5			
004.	What is your religion?	CHRISTIAN (NON-CATHOLIC) CATHOLIC MUSLIM TRADITIONAL RELIGION OTHER (specify)	1 2 3 4 8			
005.	What is your current marital status?	NEVER MARRIED  MARRIED  LIVING WITH SOMEONE AS IF MARRIED  DIVORCED  SEPARATED  WIDOWED	0 1 2 3 4 5			
006.	Have you ever had a child born to you?  **Question only relevant if the sample includes men who have never had a child born to them	YES NO	1 2 → 101			
007.	How many children have ever been born to you?  INTERVIEWER: NOTE THAT THIS NUMBER INCLUDES ALL  CHILDREN EVER BORN WHETHER OR NOT THEY ARE ALIVE  AT THE TIME OF THE SURVEY	NUMBER OF CHILDREN      IF NONE (	0			
008.	The last time your spouse/partner was pregnant, did you accompany her to the health facility for antenatal care?	YES NO SPOUSE/PARTNER DID NOT GO FOR ANC	1 2 3			
		SPOUSE/PARTNER NEVER PREGNANT	8			

### **SECTION I: ACTIVITY AND SLEEPING PATTERNS**

WORK, HOUSEHOLD CHORES, AND SEASONAL EVENTS  WORK				
101	Thank you for your time. I would like to ask you some questions about some of the things you do and your sleeping patterns.	YES NO	1 2	→114
	Do you do any paid work?			

	LOW INAMONIO	SION WEN 3 QUESTIONNAIRE		
102	Does your job involve doing any work outside of your home?	YES NO	1 2	→104
103	Does your job require you to be outside at any time during the night i.e. from 6PM to 6AM?	YES NO	1 2	
104	Does your job require you to travel out of your district at least once per month?	YES NO	1 2	
105	When you travel for work, where do you generally travel to?  [POTENTIAL RESPONSES TO BE ADAPTED BASED ON STUDY LOCATION – SELECT ALL THAT APPLY]	A PLACE WITHIN MY COUNTRY PROVINCE A /B/ETC. A PLACE OUTSIDE MY COUNTRY SPECIFY []	2	
106	Is your current job any of the following?  [SELECT ALL THAT APPLY]	A. FOREST WORKER. 1: YES B. RUBBER TRAPPER 1: YES C. CONSTRUCTION WORKER 1: YES D. MILITARY 1: YES E. WORK IN BAR/RESTAURANT 1: YES F. TRUCK DRIVER/TRANSPORT 1: YES G. NIGHT WATCHMAN. 1: YES H. FISHING 1: YES I. OTHER (SPECIFY) 1: YES	2: NO 2: NO 2: NO 2: NO 2: NO 2: NO 2: NO 2: NO 2: NO 2: NO	
107	In an average week, how often are you out working at night i.e. between sunset and sunrise	EVERY NIGHT 3 – 6 NIGHTS A WEEK 1 – 2 NIGHTS A WEEK RARELY/NEVER	1 2 3 4	→ 109
108	What time do you typically start work?	TIME IN HOUR:HH OTHER (SPECIFY) DON'T KNOW	8888 9999	7 103
109	What time do you typically end work?	TIME IN HOUR:HH OTHER (SPECIFY) DON'T KNOW	8888 9999	
110	Do you have a net to use at your worksite?	YES NO	1 2	→114
111	From where did you receive your net to use at your worksite?	FREE FROM A GOVERNMENT PROGRAM MY EMPLOYER PROVIDED IT. I PURCHASED IT A FRIEND GAVE IT TO ME FREE FROM A HOSPITAL/CLINIC OTHER (SPECIFY) [. ] DON'T KNOW	1 2 3 4 5 88 99	
112	Have you ever left your net at home when it was intended for use at the worksite?	YES NO	1 2	→ 114
113	What was the reason that you left your net at home when it was intended for use at the worksite?  [SELECT ALL THAT APPLY]	THERE WERE NOT ENOUGH NETS AT HOME I EXPECTED TO STAY UP ALL NIGHT AT WORK THERE WAS NO PLACE TO HANG THE NET AT THE WORKSITE INCONVENIENT TO CARRY THE NET	1 2 3 4	
		THE NET TAKES UP TOO MUCH SPACE AT THE WO		

		I DID NOT HAVE TIME TO GRAB MY NET 7		
		I FORGOT	8	
		OTHER (SPECIFY) []	88	
		DON'T KNOW	99	
	НОИ	ISEHOLD CHORES		
114	In an average week, how often are you outside doing chores or tending to animals at the following times?	A. AT NIGHT, BETWEEN SUNSET AND THE TIME YOU GO TO SLEEP	B. IN THE MORNING BEFORE SUNRISE	
			EVERY MORNING 1	
		EVERY NIGHT 1	3 – 6 MORNINGS A WEEK 2	
		3 – 6 NIGHTS A WEEK 2	1 – 2 MORNINGS A WEEK 3	
		1-2 NIGHTS A WEEK 3	RARELY/NEVER 4	
		RARELY/NEVER 4	,	
115	On nights when you are outside doing household chores	TIME IN HOUR:HH		
	or tending to animals, what time do you typically begin?	OTHER (SPECIFY)	8888	
		DON'T KNOW	9999	
116	On nights when you are outside doing chores or tending	TIME IN HOUR:HH		
	to animals, what time do you typically end?	OTHER (SPECIFY)	8888	
		DON'T KNOW	9999	
117	On mornings when you are outside doing chores or	TIME IN HOUR:HH		
	tending to animals early (before sunrise), what time do	OTHER (SPECIFY)	8888	
	you typically begin?	DON'T KNOW	9999	
118	On mornings when you are outside doing chores or	TIME IN HOUR:HH		
	fetching water early (before sunrise), what time do you	OTHER (SPECIFY)	8888	
	typically end?	DON'T KNOW	9999	
	LARGE-SCA	ALE NIGHTTIME EVENTS		
119	Generally, how often would you say you attend a large-	ONCE A YEAR	1	
	scale event that occurs at night? These include events like	TWICE A YEAR	2	
	weddings, funerals, remembrance ceremonies, baptisms,	ONCE A MONTH	3	
	naming ceremonies, and religious events.	ONCE A WEEK	4	
		MORE THAN ONCE A WEEK	5	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	LESS THAN ONCE A YEAR	6	<b>→</b> 123
	NIOW .	I NEVER ATTEND EVENTS LIKE TH	IS 7	
		OTHER (SPECIFY)	88	
		DON'T KNOW	99	
120	Generally, what time of year have you most frequently	DURING THE SHORT RAINY SEASO	ON 1	
	attended weddings?	DURING THE LONG RAINY SEASO	N 2	
		DURING THE DRY SEASON	3	
		IT VARIES	4	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	I DO NOT ATTEND WEDDINGS	5	
	KINOVV .	DON'T KNOW	9	
121	Generally, what time of year have you most frequently	DURING THE SHORT RAINY SEASO	ON 1	
	attended funerals or remembrance ceremonies that	DURING THE LONG RAINY SEASO	N 2	
	occur at night?	DURING THE DRY SEASON	3	
		IT VARIES	4	
		I DO NOT ATTEND FUNERALS/REI	MEMBRANCE CEREMONIES	
		5		

	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	DON'T KNOW	9	
122	Generally, what time of year have you most frequently	DURING THE SHORT RAINY SEASON	1	
	attended large-scale religious services that occur at	DURING THE LONG RAINY SEASON	2	
	night? These are larger than your typical religious service.	DURING THE DRY SEASON	3	
		IT VARIES	4	
		I DO NOT ATTEND LARGE-SCALE RELIGIOUS EVENTS. 5		
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	DON'T KNOW	9	

	SLEEPING PATTERNS AND NIGHTTIME SOCIAL ACTIVITY				
	SLE	EEPING PATTERNS			
NO.	QUESTION	CODING CATEGORIES		SKIP TO	
123	Approximately at what time did you go to sleep yesterday?  ROUND TO THE NEAREST HOUR	TIME IN HOURS:HH OTHER (SPECIFY) DON'T KNOW	8888 9999		
124	Approximately at what time did you wake up today?  ROUND TO THE NEAREST HOUR	TIME IN HOUR:HH OTHER (SPECIFY) DON'T KNOW	8888 9999		
125	Did you sleep indoors or outdoors?	ONLY INDOORS ONLY OUTDOORS PARTLY BOTH	1 2 3	→ 128	
126	What time did you go indoors for the evening? ROUND TO THE NEAREST HOUR	TIME IN HOUR:HH OTHER (SPECIFY) DON'T KNOW	8888 9999		
127	What time did you go outdoors for the morning?  ROUND TO THE NEAREST HOUR	TIME IN HOUR:HH OTHER (SPECIFY) DON'T KNOW	8888 9999		
		TRAVEL			
128	In the past two weeks, have you spent any nights away from your home for any reason? In the fields or traveling, for example?	YES NO DON'T KNOW	1 2 99	→ 131 → 131	
129	How many nights have you spent away from your home during the last two weeks?	RECORD NIGHTS DON'T KNOW	_  99		
130	In the past two weeks, have you spent the night away from home for any of the following reasons?  [SELECT ALL THAT APPLY]	A. WORK B. VISITING FAMILY C. VISITING FRIENDS D. ATTENDING RELIGIOUS EVENT E. ATTENDING SCHOOL EVENT F. FARMING G. MEDICAL CARE. H. OTHER (SPECIFY)	1: YES 2: NO 1: YES 2: NO		
131	During which (if any) months of the year do you generally travel outside your community for more than one week?	JANUARY FEBRUARY MARCH	A B C		

	EOW TRANSMICE	SION WEN 3 QUESTIONNAIRE		
		APRIL	D	
	MULTIPLE RESPONSES POSSIBLE. RECORD ALL	MAY	E	
	RESPONSES MENTIONED.	JUNE	F	
		JULY	G	
		AUGUST	Н	
		SEPTEMBER	I	
		OCTOBER	J	
		NOVEMBER	K	
		DECEMBER	L	
		EVERY MONTH	М	
		NO MONTHS	N	
		DON'T KNOW	X	
	NIGHT	TIME SOCIAL ACTIVITY		
132	In an average week, how many nights are you out	EVERY NIGHT	1	
	socializing?	3 – 6 NIGHTS A WEEK	2	
		1 – 2 NIGHTS A WEEK	3	
		RARELY/NEVER	4	<b>→</b> 136
133	On nights when you are out socializing, what time do you	TIME IN HOUR:HH		7130
	typically go out?	OTHER (SPECIFY)	8888	
		DON'T KNOW	9999	
134	On nights when you are out socializing, what time do you	TIME IN HOUR:HH		
	typically come home?		0000	
	cypically come nome.	OTHER (SPECIFY)	8888	
		DON'T KNOW	9999	
135	On nights when you are out socializing, do you usually go	A. OUTDOOR BAR/RESTAURANT.	1: YES 2: NO	
	to any of the following locations to socialize?	B. SHOP IN TOWN SQUARE	1: YES 2: NO	
		C. OUTSIDE AROUND FIRE	1: YES 2: NO	
		D. OUTSIDE OF FRIEND'S HOME	1: YES 2: NO	
		E. OTHER (SPECIFY)	1: YES 2: NO	
136	On average, how often are you out attending a religious	EVERY NIGHT	1	
	service at night?	3 – 6 NIGHTS A WEEK	2	
		1 – 2 NIGHTS A WEEK	3	
		RARELY/NEVER	4	<b>→</b> 201
137	On pights when you are out attending a religious service	TIME IN HOUR.		/ 201
13,	On nights when you are out attending a religious service, what time do you typically go out?	TIME IN HOUR:HH	2000	
	what time do you typicany go out?	OTHER (SPECIFY)	8888	
		DON'T KNOW	9999	
138	On nights when you are out attending a religious service,	TIME IN HOUR:HH		
	what time do you typically come home?	OTHER (SPECIFY)	8888	
i		DON'T KNOW	9999	
	_ !	1		

### **SECTION II: MALARIA PREVENTION MEASURES**

	MALARIA PREVENTION INSIDE AND OUTSIDE THE HOUSE				
NO.	QUESTION	CODING CATEGORIES		SKIP TO	
201.	Now I would like to ask you some questions about some of the things that you might do to prevent malaria.	EVERY NIGHT  3 – 6 NIGHTS A WEEK  1 – 2 NIGHTS A WEEK	1 2 3		

	On average, how many nights in a week do you sleep	RARELY/NEVER	4	
	under a mosquito net?	NAMELI/NEVEN		
202.	On the nights that you were away from home, did you	INDOORS	1	→ 204
	sleep indoors, outdoors, or both indoors and outdoors?	OUTDOORS	2	
		BOTH INDOORS AND OUTDOORS	3	
		NOT APPLICABLE	4.	<b>→</b> 204
203.	What was the reason you did not sleep indoors every	IT WAS TOO HOT INDOORS	1	
	night that you were away from home?	I WAS ATTENDING AN EVENT THAT LASTED THE ENTIRE NI	GHT 2	
		THERE WAS NO ROOM TO SLEEP INSIDE	3	
	MULTIPLE RESPONSES POSSIBLE. RECORD ALL	I SLEPT OUTSIDE WITH MY HOSTS	4	
	RESPONSES MENTIONED. DO NOT READ "DON'T	OTHER (SPECIFY)	88	
	KNOW".	[]		
	PROBE ONCE: Any other reasons?			
204.	Did you sleep under a mosquito net during the nights that	YES, EVERY NIGHT OF THE TRIP	1	<b>→</b> 206
	you were away from home?	MOST NIGHTS OF THE TRIP	2	
		ONLY SOME/A FEW NIGHTS	3	
	If yes, ASK: "EVERY NIGHT, MOST NIGHTS OF THE TRIP, OR	NO NIGHTS	-	
	ONLY SOME/A FEW NIGHTS"?	DON'T KNOW	9	<b>→</b> 206
205.				7 206
203.	What was the main reason you did not sleep under a mosquito net every night that you were away from home?	I DID NOT HAVE AN EXTRA NET AVAILABLE TO BRING WITH		
	mosquito net every mane that you were away from nome:	THERE WAS NO PLACE TO HANG THE NET	2	
	MULTIPLE RESPONSES POSSIBLE. RECORD ALL	IT WAS INCONVENIENT TO BRING MY NET FROM HOME	3	
	RESPONSES MENTIONED. DO NOT READ "DON'T	I DID NOT WANT TO APPEAR DISRESPECTFUL TO MY HOST		
	KNOW".	I DID NOT WANT TO INCONVENIENCE MY HOST	5	
		I PLANNED TO STAY UP ALL NIGHT	6	
	PROBE ONCE: Any other reasons?	OTHER	88	
	,	SPECIFY: []		
		DON'T KNOW	99	
206.	Do you ever sleep outside when not traveling?	YES	1	<b>→</b> 210
		NO	2	7210
207.	During which (if any) months of the year do you generally	JANUARY FEBRUARY	A B	
	sleep outside (on a porch, roof, or courtyard or elsewhere	MARCH	C	
	outside the house)?	APRIL	D	
		MAY	E	
		JUNE	F	
	MULTIPLE RESPONSES POSSIBLE. RECORD ALL	JULY	G	
	RESPONSES MENTIONED	AUGUST	H	
		SEPTEMBER	1	
	PROBE ONCE: Anything else?	OCTOBER NOVEMBER	J K	
		DECEMBER	I.	
		EVERY MONTH	М	
		NO MONTHS	N	
		DON'T KNOW	X	
208.	How often do you use an ITN when sleeping outside?	EVERY NIGHT	1	
		MOST OF THE NIGHTS	2	
		ONLY SOMETIMES (RARELY)	3	
		NEVER	4	
		DON'T KNOW	99	
209.	How often do you use a hammock net when sleeping	EVERY NIGHT	1	
	outside?	MOST OF THE NIGHTS	2	I

	LOW ITARONIOC	ONLY CONSTINES (PARELY)		
		ONLY SOMETIMES (RARELY)	3	
		NEVER	4	
210.	When you are outside at night and not sleeping under an	YES	1	
	ITN, do you do or wear anything to keep away	NO	2	→ Q216
	mosquitoes?			
	mosquitoes.	DON'T KNOW	99	
211.	What do you do or wear to keep away mosquitoes?	USE MOSQUITO REPELLENT	1	
		WEAR LONG SLEEVES AND PANTS THAT HAVE BEE	N TREATED2	
		WEAR UNTREATED LONG SLEEVES AND PANTS/TR	OUSERS3	
		OTHER (SPECIFY)	88	
212.	How often would you say you use repellent to keep away	ALL OF THE TIME	1	
1	mosquitoes when outside?	MOST OF THE TIME	2	
i	·	ABOUT HALF OF THE TIME	3	
		RARELY	4	
		NEVER	5	
		DON'T KNOW	99	
213.	From where did you most recently receive mosquito	FREE FROM A GOVERNMENT PROGRAM	1	
	repellent?	IT WAS INCLUDED IN A FREE FOREST PACK	2	
		I PURCHASED IT	3	
		A FRIEND GAVE IT TO ME	4	
		FREE FROM A HOSPITAL/CLINIC	5	
		I HAVE NEVER RECEIVED MOSQUITO REPELLENT	6	
		OTHER (SPECIFY) [. ]	88	
		DON'T KNOW	99	
214.	How often would you say you wear clothes that have	ALL OF THE TIME	1	
	been treated to keep away mosquitoes when outside?	MOST OF THE TIME	2	
	, , ,	ABOUT HALF OF THE TIME	3	
		RARELY	4	
		NEVER	5	
		DON'T KNOW	99	
215.	From where did you most recently receive long-sleeve	FREE FROM A GOVERNMENT PROGRAM	1	
	clothing that was treated to keep away mosquitoes?	IT WAS INCLUDED IN A FREE FOREST PACK	2	
		I PURCHASED IT	3	
		A FRIEND GAVE IT TO ME	4	
		FREE FROM A HOSPITAL/CLINIC	5	
		I HAVE NEVER RECEIVED TREATED CLOTHING	6	
		OTHER (SPECIFY) [. ]	88	
l		DON'T KNOW	99	

NET PURCHASING AND REPLACEMENT				
NO.	QUESTION	CODING CATEGORIES	SKIP TO	
216	Do you know of a place in your community where you could purchase a mosquito net?	YES 1 NO 2		

217.	When you receive new free nets from mass campaign or elsewhere, do you prefer to keep using your old nets, or do you start using the new net immediately?	PREFER TO KEEP USING OLD NETS UNTIL THEY ARE WOODT PREFER TO START USING NEW NETS IMMEDIATELY OTHER(SPECIFY) DON'T KNOW	DRN 1 2 88 99	
218	Do you know of a place in your community where you could purchase a hammock net?	YES NO	1 2	

NET REPURPOSING AND DISPOSAL				
NO.	QUESTION	CODING CATEGORIES		SKIP TO
219		REUSED FOR OTHER PURPOSE	Α	
	The last time you had a net that was not useful for sleeping	BURIED IT	В	1
	under, what did you do with it?	GARBAGE OR REFUSE DUMP	С	
		BURNED IT	D	
	MULTIPLE RESPONSES POSSIBLE	GAVE IT TO A CO-WORKER	Е	222
	CIRCLE ALL RESPONSES	OTHER (specify)	8	
		DON'T KNOW	Υ	
	PROBE ONCE: Anything else?	NOT APPLICABLE (DID NOT HAVE NET)	Z	J
220	What was the mosquito net/netting material used for?	FISHING	Α	
		DRYING FISH	В	
	MULTIPLE RESPONSES POSSIBLE	COVERING/PROTECTION SEEDLINGS/CROPS	С	
	CIRCLE ALL RESPONSES	CURTAINS/SCREENS FOR WINDOWS/DOORS/EAVES /CE	ILING	
			D	
	PROBE ONCE: Anything else?	CLOTHING	E	
		BEDDING/PADDING	F	
		PATCH FOR OTHER NETS	G	
		FENCING	Н	
		ROPE/TYING THINGS	I	
		PROTECT DOMESTICATED ANIMALS	J	
		ROOFING	K	
		OTHER	Χ	
		(specify)		
		DON'T KNOW	Z	
221.	What was the main reason you used the net for another	TOO MANY HOLES	Α	
	purpose?	TOO DIRTY	В	
		WORN OUT	С	
		NO ONE USING IT ANYMORE	D	
		NEEDED IT MORE FOR OTHER USES THAN SLEEPING	Ε	
		OTHER (specify)	Χ	
		DON'T KNOW	Z	

	NET CARE AND STORAGE			
NO.	NO. QUESTION CODING CATEGORIES SKIP TO			

	LOW INAITOM	SSION MEN'S QUESTIONNAIRE	
222	What, if anything, do you do at home to prevent nets	KEEP AWAY FROM CHILDREN	A
	from tearing or getting holes?	KEEP AWAY FROM PESTS	В
		ROLL UP OR TIE UP WHEN NOT IN USE	С
	MULTIPLE RESPONSES POSSIBLE	HANDLE NETS WITH CARE	D
	CIRCLE ALL RESPONSES	DO NOT SOIL WITH FOOD	E
		KEEP AWAY FROM FLAME OR FIRE	F
		WASH GENTLY	G
	PROBE ONCE: Anything else?	WASH WITH MAKABO/BAR SOAP	Н
		WASH ONLY WHEN DIRTY	I
		INSPECT NETS REGULARLY FOR HOLES	J
		REPAIR SMALL HOLES QUICKLY	K
		DO NOTHING	L
		DON'T HAVE ANY MOSQUITO NETS	M
		OTHER (specify)	X
		DON'T KNOW	Z
223	When sleeping outside, what, if anything, is generally	KEEP AWAY FROM CHILDREN	Α
_	done to prevent nets from tearing or getting holes?	KEEP AWAY FROM PESTS	В
		ROLL UP OR TIE UP WHEN NOT IN USE	С
		HANDLE NETS WITH CARE	D
		DO NOT SOIL WITH FOOD	E
		KEEP AWAY FROM FLAME OR FIRE	F
		WASH GENTLY	G
		WASH WITH MAKABO/BAR SOAP	Н
		WASH ONLY WHEN DIRTY	1
		INSPECT NETS REGULARLY FOR HOLES	J
		REPAIR SMALL HOLES QUICKLY	К
		UNINSTALL AND STORE AWAY	L
		DO NOTHING	M
		OTHER (specify)	Х
		DON'T HAVE ANY MOSQUITO NETS	Υ
		DON'T KNOW	Z
224	Where do you store your net when not using it at	LEAVE IT HANGING UNTIED	A
	home?	LEAVE IT HANGING BUT TIED	В
		LEAVE IT ON BED	С
	[SELECT ALL THAT APPLY]	STORE IN A TRUNK	D
		STORE ON THE FLOOR	E
		STORE OUTSIDE	F
		HANG ON A CLOTHING LINE	G
		I DON'T HAVE A SPECIFIC PLACE WHERE I STORE NE	TS H
		OTHER (specify)	X
		DON'T HAVE ANY MOSQUITO NETS	Υ
		DON'T KNOW	Z
225	Where do you store your net when not using it at	[Potential responses may vary based on study locat	
223	work?	Will be drafted following initial engagement in	
		country]	
	[SELECT ALL THAT APPLY]		
	[SELECT ALL THAT APPLIT]		

STANDARD MBS QUESTIONS 301-318 (ANC/IPTp) AND QUESTIONS 319-337 (CASE MANAGEMENT FOR CHILDREN UNDER 5 YEARS OLD) NOT INCLUDED IN THE LOW TRANSMISSION MBS QUESTIONNAIRES

	MALARIA CASE MANAGEMENT				
	CASE MANAGEMENT FOR SELF				
338	Have you been sick with a fever in the past two weeks?	YES	1		
		NO	2	<b>→</b> 501	
		DON'T KNOW	9	<b>→</b> 501	

	LOW IRANSMISSIC	T		
339	When you had the fever most recently, did you seek any advice or treatment for the illness?	YES NO	1 2	→501
340	How long after the fever started did you seek treatment for	SAME DAY	1	
340	yourself?	NEXT DAY	2	
	, careen	TWO OR MORE DAYS AFTER FEVER	3	
			3 8	
		DON'T KNOW	8	
341	From where did you seek advice or treatment?	DUDI IC CECTOD		
		PUBLIC SECTOR  GOVERNMENT HOSPITAL	11	
	MULTIPLE RESPONSES POSSIBLE			
	CIRCLE ALL RESPONSES	GOVT. HEALTH CENTER OTHER PUBLIC FACILITY	_ 13	
		(SPECIFY)		
	PROBE ONCE: Anywhere else?			
		DDIVATE MEDICAL SECTOR		
		PRIVATE MEDICAL SECTOR		
		FAITH-BASED, CHURCH/MOSQUE/TEMPLE, MISSION HOSPITAL/CLINIC	21	
		PRIVATE HOSPITAL/CLINIC	22	
		NURSING/MATERNITY HOME	23	
		TRADITIONAL HEALER/HERBALIST	23 24	
		PHARMACY	24 25	
		STREET DRUG VENDOR	26	
		OTHER PRIVATE SOURCE 27		
		(SPECIFY)		
		OTHER SOURCE		
		COMMUNITY HEALTH AGENT (ASC)	31	
		WORKSITE CLINIC	32	
		MOBILE CLINIC	33	
		CHURCH/MOSQUE/TEMPLE	34	
		OTHER	88	
		(SPECIFY)		
342	Which of the places you mentioned above did you go to <u>first</u>	(6. 26)		1
J72	to seek advice or treatment?	PUBLIC SECTOR		
		GOVERNMENT HOSPITAL	11	
		GOVT. HEALTH CENTER OTHER PUBLIC FACILITY	12	
		(SPECIFY)	_ 13	
		(Si Leti 1)		
		PRIVATE MEDICAL SECTOR		
		FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC	21	
		PRIVATE HOSPITAL/CLINIC	22	
		NURSING/MATERNITY HOME	23	
		TRADITIONAL HEALER/HERBALIST	24	
		PHARMACY  CTREET BRUC VENDOR	25	
		STREET DRUG VENDOR OTHER PRIVATE SOURCE	26	
		OTHER PRIVATE SOURCE	27	
		(SPECIFY)	_1	
		OTHER SOURCE		
		OTHER SOURCE	21	
		COMMUNITY HEALTH AGENT (ASC) WORKSITE CLINIC	31 32	
		MOBILE CLINIC	33	
			33 34	
		CHURCH/MOSQUE		
		OTHER	88	

		(SPECIFY)	·	
343	At any time during the sickness, did you have a drop of	YES	1	
	blood taken to do a test?	NO	2	<b>→</b> 501
		DON'T KNOW	9	<b>→</b> 501
344	What was the result of the blood test – was the fever caused	FEVER CAUSED BY MALARIA	1	
	by malaria or was the fever not caused by malaria?	FEVER NOT CAUSED BY MALARIA	2	
		DON'T KNOW/NOT TOLD	9	
345	Were you given medicine to treat malaria?	YES	1	
		NO	2	
		DON'T KNOW	9	
346	Did you finish all of the medication that was given?	YES	1	→ 501
		NO	2	
		DON'T KNOW	9	
347	Why did you not finish the medication that was given?	STARTED TO FEEL BETTER BEFORE THE END OF THE		
	MULTIPLE RESPONSES POSSIBLE	TREATMENT	A	
	CIRCLE ALL RESPONSES	WANTED TO SAVE SOME OF THE MEDICATION FOR THE		
		TIME		
	PROBE ONCE: Anything else?	DID NOT LIKE THE TASTE		
		KEPT VOMITTING IT	D	
		THE DRUGS HAD UNPLEASANT SIDE EFFECTS		
		OTHER (SPECIFY)	X	
		DON'T KNOW/REMEMBER	Z	

SECTION IV (SEASONAL MALARIA CHEMOPREVENTION) NOT INCLUDED IN MEN'S QUESTIONNAIRE

### **SECTION V: IDEATION – GENERAL PERCEPTIONS ABOUT MALARIA**

## General malaria knowledge

	GENERAL MALARIA: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO	
501.	What signs or symptoms would lead you to think that a person has malaria?	FEVER CHILLS HEADACHE		
	MULTIPLE RESPONSES POSSIBLE	JOINT PAIN [	)	
	CIRCLE ALL RESPONSES	POOR APPETITE F		
	PROBE ONCE: Anything else?	NOT ABLE TO EAT  TIREDNESS		
		BITTER TASTE IN THE MOUTH  SEIZURE/CONVULSIONS		
		GOES UNCONCIOUS L DIZZINESS M		
		DEATH MOUTH SORES CO		
		OTHER X		

	2011 110 110 110 110 110 110 110 110 110	(SPECIFY)	
		DON'T KNOW	Z
502.	What causes malaria?	MOSQUITO BITES	Α
		EATING DIRTY FOOD	В
		EATING UNRIPE FRUIT	С
	MULTIPLE RESPONSES POSSIBLE	BEING MALNOURISHED	D
	CIRCLE ALL RESPONSES	NOT HAVING A HEALTHY DIET	E
	CIRCLE ALL RESPONSES	DRINKING DIRTY WATER	G
		DIRTY SURROUNDINGS	н
	PROBE ONCE: Anything else?	DRINKING BEER	1
		GETTING SOAKED WITH RAIN	J
		COLD OR CHANGING WEATHER	к
		WITCHCRAFT	L
		TEETHING	М
		INDIGESTION	N
		SUN	0
		EATING OIL	P
		HEAVY WORK	Q
		OTHER (specify)	x
		DON'T KNOW	ž
503.	What are the things that people can do to stop them from	SLEEP UNDER A MOSQUITO NET	A
303.	getting malaria?	SLEEP UNDER A MOSQUITO NET  SLEEP UNDER AN INSECTICIDE-TREATED MOSQUITO NET	
	getting maianar	•	C
		SLEEP IN A HAMMOCK NET	_
		USE MOSQUITO REPELLANT (LOTION, SPRAY)	D
	AALUTIDI E DECDONICEC DOCCIDI E	USE AIR CONDITIONING/ELECTRIC FAN	E
	MULTIPLE RESPONSES POSSIBLE	TAKE PREVENTIVE MEDICATION	F
	CIRCLE ALL RESPONSES	SPRAY HOUSE WITH INSECTICIDE	G
		USE MOSQUITO COILS (LIKE MOONTIGER) AGAINST	
	PROBE ONCE: Anything else?	MOSQUITOES	Н
		CUT THE GRASS AROUND THE HOUSE	I
		DRY OUT PUDDLES/STAGNANT WATER	J
		KEEP HOUSE SURROUNDINGS CLEAN	K
		BURN LEAVES	L
		DON'T DRINK DIRTY WATER	M
		DON'T EAT BAD FOOD (IMMATURE FRUITS/LEFTOVER	
		FOOD)	N
		PUT SCREENS ON THE WINDOWS	0
		TRADITIONAL MEDECINE	Р
		AVOID THE SUN	Q
		AVOID CONSUMING OIL	R
		WEAR TREATED CLOTHING WHILE OUTSIDE	S
		WEAR LONG SLEEVES AND PANTS (UNTREATED)	Т
		OTHER (specify)	Х
		DON'T KNOW	Υ
504.	What medicines can be used to effectively treat malaria?	SP/FANSIDAR/MALOXINE/AMALAR	A
		CHLOROQUINE/NIVAQUINE	В
	MULTIPLE RESPONSES POSSIBLE	QUININE/ATEQUININE	c
	CIRCLE ALL RESPONSES		•
		ACT (COARTEM, AMARTEM/ARTHEMETER-LUMEFANTRI	
	PROBE ONCE: Anything else?	COARSUCAM, CAMOSUNATE/ARTESUNATE-AMODIAQU	INE,
		ARTEQUICK/ DUOCOTEXIN /DIHYDROARTEMISININ-	_
	SHOW HER THE PICTURES OF THE LOCALLY AVAILABLE	PIPERAQUINE, ARTEQUIN/ARTESUNATE-MEFLOQUINE)	D
	ACT, THEN ASK:	ARTESUNATE INJECTION	E
	,	OTHER INJECTION	F
	Do any of the modistress on the second of the U.S. 1911 C.	ARTESUNATE (NOT INJECTED)	G
	Do any of the medicines on these pictures look like the		•
	medicine that your child took?	ASPIRIN	Н
		DOLIPRANE/PARACETOMOL	1

		OTHER	X
		(SPECIFY)	
		DON'T KNOW	Z
505	Are you aware of efforts to end malaria in your	YES	А
	community?	NO	В

## Interpersonal communication about malaria

	MALARIA IN GENERAL : INTERPERSONAL COMMUNICATION			
ı	QUESTION	CODING CATEGORIES		SKIP TO
506	In the last six months, did you talk about malaria with your spouse or partner?	YES NO	1 2	
507	In the last six months, did you talk about malaria with your friends or relations?	YES NO	1 2	
508	In the last six months, did you talk about malaria with your co-workers or boss?	YES NO	1 2	
509	In the last six months, did you talk about malaria with a leader in your community?	YES NO	1 2	
510	In the last six months, did you talk about malaria with a religious leader in your community	YES NO	1 2	
511	In the last six months, did you talk about malaria with a health worker in your community?	YES NO	1 2	

### Perceived threat of malaria

	GENERAL MALARIA IDEATION: PERCIEVED THREA	Γ			
staten	oing to read a series of statements or questions to you and I would like you to tell me if nent.  iewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not		-		
meer vi	lewers do not read 2011 intow/oneEntiting response and only use if respondent is not	AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN	NOT APPLICABLE
	PERCEIVED SUSCEPTIBILITY				
512	People in this community only get malaria during rainy season	1	2	9	
513	Nearly every year, someone in this community gets a serious case of malaria	1	2	9	-
514.	When your child has a fever, you almost always worry that it might be malaria	1	2	9	-
515	During the rainy season, you worry almost every day that someone in your family will get malaria	1	2	9	
516	When traveling away from home, you worry that you will get malaria	1	2	9	
517	When at work or travelling for work, you worry that you will get malaria	1	2	9	88
518	When you are out socializing at night, you worry that you will get malaria	1	2	9	88
519	When you are out attending a large event such as a wedding, funeral, or religious service at night, you worry that you will get malaria	1	2	9	88
520	Someone is more likely to get malaria when they are outdoors at night than if they are indoors	1	2	9	88
521	When you are working away from home, you are more worried about getting malaria than when you are at home	1	2	9	88
	PERCEIVED SEVERITY	•			
522	You do not worry about malaria because it can be easily treated	1	2	9	
523	Only weak children can die from malaria	1	2	9	

524	Every case of malaria can potentially lead to death	1	2	9	
525	When someone you know gets malaria, you usually expect them to completely recover in a few days	1	2	9	
	PERCEIVED RESPONSE EFFICACY				
526	Efforts from leaders in your community will help end malaria in your community	1	2	9	
527	Your efforts, for example sleeping under a net or spraying the inside of your house, are helping to end malaria in your community.	1	2	9	

# SECTION VI: IDEATION - INSECTICIDE TREATED NETS (ITNs) AND HAMMOCK NETS Attitudes

	NETS- ATTITUDES			
_	ing to read a series of statements or questions to you and I would like you to tell me if you wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not ab	-		atement.
NO.	QUESTION	AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN
601	It is easier to get a good night's sleep when I sleep under a mosquito net	1	2	9
602.	It is not easy to sleep under a net because every night you have to unfold it and cover the sleeping space	1	2	9
603	It is not easy to bring a net when I spend the night away from home	1	2	9
604	I do not like sleeping under a mosquito net when the weather is too warm	1	2	9
605	Sleeping under a net is an inconvenience for a couple that wants to make children	1	2	9
606	The smell of the insecticide makes it uncomfortable for me to sleep under a mosquito net	1	2	9
607	Mosquito nets are generally easy to use for sleeping	1	2	9
608	Insecticide-treated nets does not pose a risk to one's health	1	2	9
609	Mosquito nets are very useful	1	2	9
610	More expensive mosquito nets are more effective than cheaper or free mosquito nets	1	2	9
611	There are actions I can take to help my mosquito net last long	1	2	9
612	I can protect my family against malaria by taking care of my mosquito net	1	2	9
612A	Other people in this community fix take care of their mosquito nets (agree)	1	2	9
612B	I am confident I can fold or tie up the nets in my home every day after using them	1	2	9
612C	It is worth taking the time to care for my mosquito net	1	2	9
612D	I am confident that I can prevent children from playing with the net	1	2	9
612E	An old net can still protect against malaria if it is well cared for	1	2	9
613	It is easy for me to use a net when I am travelling or working away from home	1	2	9
614	It is easy for me to use a net when I am sleeping outside.	1	2	9

## Perceived response efficacy

	NETS - PERCEIVED RESPONSE EFFICACY			
	ing to read a series of statements or questions to you and I would like you to tell me if yewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not			
NO.	QUESTION	AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN
615	Mosquito nets prevent mosquito bites only when used on a bed	1	2	9
616	The chances of getting malaria are the same whether or not one sleeps under a mosquito net	1	2	9
617	Sleeping under a mosquito net every night is a good way to avoid getting malaria	1	2	9
618	Using a mosquito net while sleeping outside would reduce the chances of getting malaria	1	2	9

## **Perceived self-efficacy**

NETS - PERCEIVED SELF EFFICACY

I am going to ask you about a series of actions you could take and I would like you to tell me if you think you could or could not do each action successfully.

Interviewer: Do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

NO.	QUESTION	COULD	COULD NOT	DON'T KNOW/ UNCERTAIN
619	Sleep under a mosquito net for the entire night when there are lots of mosquitoes	1	2	9
620	Sleep under a mosquito net for the entire night when there are few mosquitoes	1	2	9
621	Sleep under a mosquito net every night of the year	1	2	9
622	Get all of your children to sleep under a mosquito net every night of the year	1	2	9
623	Sleep under a mosquito net most nights that I am sleeping away from home	1	2	9
624	Sleep under a mosquito net most night that I am working away from home	1	2	9
625	Use a mosquito net most of the time that I am sleeping outdoors	1	2	9

### **Perceived Norm**

	ITN- PERCEIVED NORM						
NO.	QUESTION	CODING CATEGORIES		SKIP TO			
626	Generally, among the people in your community who have nets, how many sleep under them every night? Would you say  READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL MOST HALF FEW NONE	1 2 3 4 5				
627	Generally, among the people you work with who have nets, how many sleep under them every night while working away from home? Would you say	DON'T KNOW  ALL  MOST  HALF  FEW	9 1 2 3 4				
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	NONE I DO NOT WORK AWAY FROM HOME DON'T KNOW	5 6 9				
628	Among the people you work with, how many would approve your use of nets every night while working from home? Would you say	ALL MOST HALF FEW	1 2 3 4				
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	NONE I DO NOT WORK AWAY FROM HOME DON'T KNOW	5 6 9				

STANDARD MBS SECTION VII (IDEATION - ANC/IPTp) NOT INCLUDED IN THE LOW TRANSMISSION MBS QUESTIONNAIRES

### **SECTION VIII: IDEATION - CARE-SEEKING AND TREATMENT**

### Knowledge

CARE-SEEKING AND TREATMENT: KNOWLEDGE					
NO.	QUESTION	CODING CATEGORIES	SKIP TO		
801.	How soon after you develop a fever should you get advice or treatment for the fever?	SAME DAY AS FEVER'S ONSET 1 THE DAY AFTER THE FEVER'S ONSET 2 THE DAY AFTER THE FEVER'S ONSET 2			
	Should you do it as soon as the fever is detected, the same or next day as the fever begins, or two or more	THE DAY AFTER THE DAY FOLLOWING THE FEVER'S ONSET  3 OTHER (specify) 8			
	days after the fever begins?	DON'T KNOW 9			
802.	What is the <u>best</u> way to know if someone has malaria?	TAKE BLOOD FOR MALARIA TEST 1 OTHER (specify) 8			
	DO NOT READ OPTIONS ALOUD	DON'T KNOW 9			
803.	In your community, where is the <u>best</u> place to go if you	PUBLIC SECTOR			
	think you have malaria?	HOSPITAL11 HEALTH CENTER12			
		OTHER PUBLIC FACILITY13			
		(SPECIFY)			
		PRIVATE MEDICAL SECTOR			
		FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC21			
		PRIVATE HOSPITAL/CLINIC22			
		NURSING/MATERNITY HOME23			
		TRADITIONAL BIRTH ATTENDANT24			
		TRADITIONAL HEALER/HERBALIST25			
		PHARMACY26 STREET MEDICINE			
		VENDOR27			
		OTHER			
		PRIVATE28			
		(SPECIFY)			
		OTHER SOURCE			
		COMMUNITY HEALTH WORKER31 WORKSITE CLINIC32			
		MOBILE CLINIC33			
		CHURCH/MOSQUE34			
		OTHER88			
		(SPECIFY)			
		DON'T KNOW99			
804.	When you travel away from your home community,	PUBLIC SECTOR			
	where is the <u>best</u> place to go if you think you have	HOSPITAL11			
	malaria?	HEALTH CENTER12 OTHER PUBLIC FACILITY13			
		(SPECIFY)			
		(OLECHI)			

PRIVATE MEDICAL SECTOR FAITH-BASED, CHURCH, MISSION HOSPI' PRIVATE HOSPITAL/CLINIC	22 23 24 25
(SPECIFY)	
OTHER SOURCE  COMMUNITY HEALTH WORKER31  WORKSITE CLINIC	
DON'T KNOW99 I DO NOT TRAVEL AWAY FROM MY HOMI COMMUNITY00	<b></b>

## **Care-seeking Attitudes**

#### **CARE-SEEKING AND TREATMENT ATTITUDES**

I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

		AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN
805.	The health provider is always the best person to talk to when you think you may have malaria	1	2	9
806.	One does not need to continue taking all the medicine doses against malaria if he/she is feeling better	1	2	9
807	I prefer to receive the medicine to treat malaria by injection rather than swallow it	1	2	9
808	The health providers in this community believe that people like me should seek malaria diagnostic if they have a fever.	1	2	9
809.	A person should only take malaria medicine if a health provider says that his/her fever really is caused by malaria	1	2	9
810	If a health provider says a person does not have malaria, the patient should ask for a malaria medication just in case s/he needs it	1	2	9
811	When I have a fever, it is better to start by taking any malaria medicine I have at home.	1	2	9
812	It is important to take all the antimalaria pills prescribed to ensure a complete recovery	1	2	9
813	When my child has a fever, I do not go directly to the health facility, I first go elsewhere to buy him/her medicine	1	2	9
814	When I have a fever, I do not go directly to the health facility, I first go elsewhere to buy medicine	1	2	9
815	When I have a fever, I do not go directly to the health facility, I first use an herbal product/home remedy	1	2	9

## **Perceived response efficacy**

	CARE-SEEKING AND TREATMENT PERCEIVED RESPONSE EFFIC	CACY			
_	oing to read a series of statements to you and I would like you to tell whether you agree or disagree is wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to				
NO.	NO. QUESTION AGREE DISAGREE DON'T KN UNCERTA				
816	A blood test for malaria is the only way to know if someone really has malaria or not	1	2	9	
817	An injection to treat malaria is more effective than the malaria medicine taken by mouth	1	2	9	
818	A person should still take malaria medicine even if the malaria test result says that the fever is not due to malaria	1	2	9	
819	The malaria drugs obtained from the health facility/community health worker are effective in treating malaria	1	2	9	
820	The malaria medicines that you buy in the market are as good as the ones distributed at the	1	2	0	

## **Perceived self-efficacy**

health facility

Herbal products are as good as the ones distributed at the health facility

	CARE-SEEKING AND TREATMENT SELF-EFFICACY				
succes	oing to ask you about a series of actions you could take, and I would like you to tell me if you think sfully. ewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to pa	•		each action	
NO.	COULD COULD NOT DON'T KNOW/				
822	Find the money to take a member of your household to the health facility at the first sign of malaria	1	2	9	
823	Take yourself to the health facility/health provider when your child has a fever without asking anyone else for permission to do so	1	2	9	
824	Go to the health facility the same day or next day s/he develops a fever	1	2	9	
825	Request a blood test at the health facility when you think you might have malaria	1	2	9	
826	Make sure a member of your household takes the full dose of medicine that s/he is prescribed for malaria	1	2	9	
827	Find the money to pay for the medication the health provider recommends to treat malaria	1	2	9	
828	Seek care from a community health worker	1	2	9	

### Norms

CARE-SEEKING AND TREATMENT: NORMS						
NO.	QUESTION	CODING CATEGORIES		SKIP TO		
829	Generally, how many people in your community	ALL	1			
	(entourage) go to a health facility on the same day or day	MOST	2			
	after they develop a fever? Would you say	HALF	3			
		FEW	4			
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T	NONE	4			
	KNOW".	DON'T KNOW	9			
830	Generally, how many people in your community	ALL	1			
	(entourage) go to a health facility with fever get tested for	MOST	2			
	malaria? Would you say	HALF	3			
		FEW	4			
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T	NONE	4			
	KNOW".	DON'T KNOW	9			

9

831	Generally, how many people in your community (entourage) take their children first to a someone other than a community health worker for a fever before taking them to a health facility?	ALL MOST HALF FEW NONE DON'T KNOW	1 2 3 4 4 9	
832	Generally, how many people in your community (entourage) first go to someone other than a community health worker for fever before going to a health facility?  READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL MOST HALF FEW NONE DON'T KNOW	1 2 3 4 4 9	

### **Decision-making**

	CARE-SEEKING AND TREA	TMENT: DECISION-MAKING		
NO.	QUESTION	CODING CATEGORIES		SKIP TO
833	CHECK: CURRENT MARITAL STATUS at Q105	CURRENTLY MARRIED/LIVING WITH SOMEONE NOT CURRENTLY MARRIED	1 2	→ 1001
834.	In your household, who usually makes decisions to go to the health facility or community health worker when you are sick with fever? Would you say  READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	RESPONDENT SPOUSE/PARTNER OF RESPONDENT JOINT DECISION WITH SPOUSE/PARTNER MOTHER OF RESPONDENT MOTHER IN LAW OF RESPONDENT SOMEONE ELSE DON'T MAKE THIS KIND OF DECISION DON'T KNOW	1 2 3 4 5 6 7	
835.	In your household, who usually makes decisions to purchase medicine when you are is sick with fever? Would you say  READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	RESPONDENT SPOUSE/PARTNER OF RESPONDENT JOINT DECISION WITH SPOUSE/PARTNER MOTHER OF RESPONDENT MOTHER IN LAW OF RESPONDENT SOMEONE ELSE DON'T MAKE THIS KIND OF DECISION DON'T KNOW	1 2 3 4 5 6 7	

STANDARD MBS SECTION IX (IDEATION – SEASONAL MALARIA CHEMOPREVENTION) NOT INCLUDED IN THE LOW TRANSMISSION MBS QUESTIONNAIRES

### SECTION X: IDEATION – PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES

#### PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES

I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

	LOW TRANSMISSION MEN'S QUESTIONI	NAINE		1		
		AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN		
	GENERAL PERCEPTIONS					
1001	Community health workers in your community treat their patients with respect	1	2	9		
1002	Health providers in health facilities in this community treat their patients with respect	1	2	9		
	PERCEPTIONS RELATED TO MALARIA CASE MANAGEMEN	NT				
1003	Community health workers always have the medication to treat malaria	1	2	9		
1004	Health facilities always have the medication to treat malaria	1	2	9		
1005	Community health workers in this community always have the blood test kit to tell if a person has malaria	1	2	9		
1006	Health facilities in this community always have the blood test kit to tell if a person has malaria	1	2	9		
1007	Community health workers in this community know how to treat malaria in children	1	2	9		
1008	Health providers at the health facilities in this community know about how to treat malaria in children	1	2	9		
1009	Community health workers in your community make parents pay for the medication to treat malaria in children less than five years old					
	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL MEDICINE NOT FOR THE HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THE RESPONDENT CLEARLY UNDERSTANDS THIS QUESTION.	1	2	2	2	9
	Health providers at the health facility in your community make parents pay for the medication to treat malaria in children less than five years old.					
1010	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL MEDICINE NOT FOR THE HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THE RESPONDENT CLEARLY UNDERSTANDS THIS QUESTION.	1	2	9		
1011	Community health workers in your community make parents of children less than five years old pay for the blood test to see if the child has malaria.					
	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL TEST NOT FOR A HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THIS IS CLEAR TO THE RESPONDENT	1	2	9		
	Health facility providers in your community make parents of children less than five years old pay for the blood test to see if the child has malaria.					
1012	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL TEST NOT FOR A HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THIS IS CLEAR TO THE RESPONDENT	1	2	9		

STANDARD MEN'S MBS QUESTIONS 1013-1020 (PERCEPTIONS RELATED TO SMC AND ANC/IPTp) NOT INCLUDED IN THE LOW TRANSMISSION MBS QUESTIONNAIRES

### **Gender Norms**

|--|

I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

		AGREE	DISAGRE E	DON'T KNOW/ UNCERTAIN
1015	When there are not have enough nets, it is more important that <u>female</u> children sleep under the available nets rather than <u>male</u> children.	1	2	9
1016	When there are not have enough nets, it is more important that <u>male</u> children sleep under the available nets rather than <u>female</u> children.	1	2	9
1017	A pregnant woman should feel comfortable asking her husband/spouse to accompany her to the health facility for a prenatal consultation.	1	2	9
1018	When there is not enough money, it is more important that <u>male</u> children with fever get medicine rather than <u>female</u> children.	1	2	9
1019	When there is not enough money, it is more important that <u>female</u> children with fever get medicine rather than <u>male</u> children.	1	2	9

#### **SECTION XI: RECALL OF MALARIA MESSAGES**

	GENERAL MALARIA: EXPOSI	JRE TO MALARIA MESSAGES			
NO.	QUESTION	CODING CATEGORIES			SKIP TO
1101	How frequently do you listen to the radio? Would you say	4 OR MORE TIMES A WEEK		1	
	four or more times a week, two or three times a week, once a	2 -3 TIMES A WEEK		2	
	week, less than once a week or never?	ONCE A WEEK		3	
		LESS THAN ONCE A WEEK		4	
	READ OPTIONS ALOUD	NEVER LISTENS TO RADIO		5	→ 1103
1102	What time of day are you most likely to listen to the radio –	EARLY MORNING (4AM TO 8AM)		1	
	early morning, late morning, afternoon, early evening, late	LATE MORNING (8AM TO 12 NOON)		2	
	evening or night?	AFTERNOON (12 NOON TO 4 PM)		3	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	EARLY EVENING (4PM TO 8PM)		4	
		LATE EVENING (8PM TO 12 MIDNIGHT)		5	
		NIGHT (12 MIDNIGHT TO 4AM)		6	
		DON'T KNOW		8	
1103	How frequently do you watch television? Would you say four	4 OR MORE TIMES A WEEK		1	
	or more times a week, two or three times a week, once a	2 -3 TIMES A WEEK		2	
	week, less than once a week or never?	ONCE A WEEK		3	
		LESS THAN ONCE A WEEK		4	
	READ OPTIONS ALOUD	NEVER WATCHES TELEVISION		5	→1105
1104	What time of day are you most likely to watch television –	EARLY MORNING (4AM TO 8AM)		1	
	early morning, late morning, afternoon, early evening, late	LATE MORNING (8AM TO 12 NOON)		2	
	evening or night?	AFTERNOON (12 NOON TO 4 PM)		3	
		EARLY EVENING (4PM TO 8PM)		4	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	LATE EVENING (8PM TO 12 MIDNIGHT)		5	
		NIGHT (12 MIDNIGHT TO 4AM)		6	
		DON'T KNOW		9	
1105	Do you personally have a mobile device like a phone or	YES		1	
	tablet?	NO		2	→1108
1106	Do you share this mobile device with someone else?	YES		1	
		NO		2	
1107	On this mobile device, which of the following can you receive:	CHAT/TEXT/FNAAH	YES	NO DK	
	Chat, text or email messages?     Pictures?		1 1	09 09	
	Z. Fictures:	PICTURES	1	09	

		JN MEN'S QUESTIONNAIRE		1
	3. Videos?	VIDEOS 1	09	
	4. Audio files?	AUDIO FILES 1	09	
		OTHER MEDIA1	09	
	ASK ABOUT EACH TYPE OF MEDIA SEPARTELY	(SPECIFY)		
1108	In the past 6 months, have you seen or heard any messages	YES	1	
	about malaria?	NO	2	→1111
1109	Where did you see or hear the messages or information?	HEALTH CENTER/HOSPITAL	Α	
		COMMUNITY HEALTH WORKER	В	
	MULTIPLE RESPONSES POSSIBLE	FRIENDS/FAMILY	С	
	CIRCLE ALL RESPONSES	WORKPLACE	D	
		DRAMA GROUPS	E	
	PROBE ONCE: Anything else?	PEER EDUCATORS	F	
		POSTERS/BILLBOARDS	G	
	REVISE RESPONSES PER LOCAL CONTEXT	TELEVISION	Н	
		RADIO	I	
		NEWSPAPER	J	
		MOSQUE/CHURCH	K	
		COMMUNIT LEADERS	L	
		SMS/CHAT/EMAIL	M	
		INTERNET	N	
		WHILE TRAVELING AT A BORDER/PORT (		
		SCHOOL-AGE CHILD	Р	
		OTHER (SPECIFY)	X	
		DON'T KNOW	Z	
1110	What messages about malaria did you hear or see?	SLEEP UNDER A TREATED MOSQUITO	NET A	
		EVERYONE SHOULD SLEEP UNDER A T	REATED	
		MOSQUITO NET EVERY NIGHT	В	
	MULTIPLE RESPONSES POSSIBLE	ANYONE WITH FEVER SHOULD GO TO	A HEALTH	
	CIRCLE ALL RESPONSES	FACILITY FOR TESTING AND TREATM		
		USE PERSONAL PROTECTION FROM M	IOSQUITOES	
	PROBE ONCE: Anything else?	WHEN OUTSIDE AT NIGHT. D		
		BRING A NET WITH YOU WHEN SPEND	ING THE NIGHT	
		AWAY FROM HOME	E	
		WHEN OUTDOORS, SLEEP UNDER A N	ET OR	
		HAMMOCK NET	F	
		RAPID DIAGNOSTIC TEST HELPS TO KN	IOW IF	
		A FEVER IS CAUSED BY MALARIA	G	
		FREE ACT TREATMENT	Н	
		ENSURE YOUR FAMILY RECEIVES THE	COMMUNITY-	
		WIDE MEDICATION THAT TREATS M	ALARIA EVEN	
		WHEN NOT SICK	1	
		ACCEPT TESTING FOR MALARIA EVEN	WHEN NOT SICK	
		J		
		SLEEP UNDER A NET EVERY NIGHT TO	AVOID	
		MOSQUITO BITES	K	
		HOW TO INSTALL BED NETS	L	
		HOW TO WASH A BED NET	M	
		WHERE TO GET FREE BED NETS	N	
		CLEAN UP SURROUNDINGS	0	
		OTHER	X	
		(SPECIFY)		
		DON'T KNOW/CAN'T REMEMBER	Z	
		, , , , , , , , , , , , , , , , , , , ,	_	
1111	Can you complete the following phrase?	CORRECTLY COMPLETED "EVERY NIGH	łT" 1	
	"LLINs for the whole family"	INCORRECTLY COMPLETED	2	<b>→</b> 1113
		DON'T KNOW	9	→ 1113
	[To be adapted based on country-specific SBC	-		
	activities/messages/main campaign slogan]			
1112	Where did you see or hear this phrase?	GOVERNMENT CLINIC/HOSPITAL	А	
	The sale you see of freel this printing.	COMMUNITY HEALTH AGENT	В	
		1 SSSTHEALTHAGEN	<u>_</u>	<u>.                                    </u>

		FRIENDS/FAMILY	С	
	MULTIPLE RESPONSES POSSIBLE	WORKPLACE	D	
		COMMUNITY EVENT/DRAMA GROUPS	Ε	
	PROMPT: Anywhere else?	PEER EDUCATORS	F	
		POSTERS/BILLBOARDS	G	
		TELEVISION	Н	
		RADIO	- 1	
		NEWSPAPER	J	
		MOSQUE/CHURCH	Κ	
		COMMUNITY LEADERS	L	
		SOCIAL MEDIA	M	
		OTHER	Χ	
		(SPECIFY)		
		DON'T KNOW	Z	
1113	Which of these logos /pictures do you recognize?	CAMPAIGN LOGO ONLY	1	
		CAMPAIGN LOGO AND ANOTHER	2	<b>→</b> 1201
	INTERVIEWER SHOWS 3 IMAGES INCLUDING THE LOGO THAT	OTHER LOGOS ONLY	3	<b>→</b> 1201
	WAS USED IN THE MOST RECENT COMMUNICATION	DID NOT RECOGNIZE ANY LOGOS	4	<b>→</b> 1201
	CAMPAIGN; THE TWO OTHERS THAT ARE MADE UP			
1114	Where did you see the logos/pictures?	GOVERNMENT CLINIC/HOSPITAL	Α	
		COMMUNITY HEALTH AGENT	В	
	[To be adapted based on country-specific SBC	FRIENDS/FAMILY	C	
	activities/messages]	WORKPLACE	D	
		COMMUNITY EVENT/DRAMA GROUPS	Ε	
	MULTIPLE RESPONSES POSSIBLE	PEER EDUCATORS	F	
		POSTERS/BILLBOARDS	G	
	PROMPT: Anywhere else?	TELEVISION	Н	
		NEWSPAPER	J	
		MOSQUE/CHURCH	Κ	
		COMMUNITY LEADERS	L	
		SOCIAL MEDIA	M	
		WHILE TRAVELING AT A BORDER/PORT OF ENTRY	Ν	
		OTHER	Χ	
		(SPECIFY)		
		DON'T KNOW	Z	

## SECTION XII: INDOOR RESIDUAL SPRAYING (IRS)

### **Awareness**

	IRS: ACCESS AND USE						
NO.	QUESTION	CODING CATEGORIES	SKIP TO				
1201	Are you aware of programs that spray the walls inside of a house to kill the mosquitoes that cause malaria?	YES 1 NO 2	<b>→</b> 1203				
1202	If this program came to your community, would you be willing to allow them to spray the inside walls of your house?	YES 1 NO 2 DON'T KNOW 9	→ 1204				
1203	The program that sprays the walls inside of a house help to protect households from malaria by spraying the walls with insecticides. If this program came to your community, would you be willing to allow them to spray the inside walls of your house?	YES 1 NO 2 DON'T KNOW 9					

### **Attitudes**

#### **IRS: ATTITUDES**

I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with it. Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

NO.	QUESTION	AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN
1204	Many people develop skin problems (rashes, itching) after the walls inside their houses are sprayed with insecticide.	1	2	9
1205	After spraying the interior walls of a household with insecticide, a person can touch the walls safely once the spray has dried	1	2	9
1206	People have problems with bugs/bed bugs after the walls are sprayed.	1	2	9
1207	The benefits of having my house sprayed is worth the effort needed to move my belongings out so it can be sprayed	1	2	9
1208	It's bothers me to leave my possessions outside of my house while my walls are being sprayed.	1	2	9
1209	Spraying the inside walls of a house to kill mosquitoes does not cause any health problems for the people living in the house	1	2	9
1210	There is no need to sleep under a mosquito net once your house has been sprayed	1	2	9

### Perceived response efficacy

IRS: PERCEIVED RESPONSE EFFICACY						
I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement.  Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.						
NO.	QUESTION	AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN		
1211	Spraying the inside walls of a house is an effective way to prevent malaria	1	2	9		
1212	People who live in houses that have been sprayed are less likely to get malaria	1	2	9		

### **Perceived self-efficacy**

### IRS: PERCEIVED SELF-EFFICACY

I am going to ask you about a series of actions you could take, and I would like you to tell me if you think you could or could not do each action successfully.

Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

NO.	QUESTION	COULD	COULD NOT	DON'T KNOW/ UNCERTAIN
1213	Move all my furniture out of my house to prepare the house for spraying	1	2	9
1214	Sleep in my house on the night it is sprayed	1	2	9

#### SECTION XIII: LARVAL SOURCE MANAGEMENT INTERVENTIONS

LARVAL SOURCE MANAGEMENT INTERVENTIONS: AWARENESS					
NO.	QUESTION	CODING CATEGORIES		SKIP TO	
1301	Are you aware of programs that treat water and a community's environment to target and destroy mosquito larvae?	YES NO	1 2	→ 1304	

	The program that treats water and a community's environment to target and destroy mosquito larvae help to reduce the mosquito population in a community.		
1302	Has a larvaciding program like this come to your community within the last year?	YES         1           NO         2           DON'T KNOW         9	
1303	When this program last came to your community, did you participate in treating water near your own house or within your community?	YES         1           NO         2           DON'T KNOW         9	

## **Attitudes**

	LARVAL SOURCE MANAGEMENT - ATTITUDES						
_	am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. terviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.						
NO.	QUESTION	AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN			
1304.	Reducing the mosquito population in our environment can help reduce malaria.	1	2	9			
1305	Reducing the abundance of mosquito larvae in our environment can help reduce malaria.	1	2	9			
1306	I would give permission to a program to apply larvicide in bodies of water near my home.	1	2	9			
1307	I would be willing to be the one to apply larvicide in bodies of water in my community	1	2	9			
1308	Treating an area to reduce the mosquito population is safe for people in the community.	1	2	9			
1309	Treating an area to reduce the mosquito population is safe for animals in the community. (except mosquitos)	1	2	9			
1310	Neighbors in my community would support a program that aims to reduce the mosquito population in bodies of water near their home	1	2	9			
1311	Leaders in my community would support a program that aims to reduce the mosquito population in bodies of water near their home	1	2	9			
1312	I would be willing to pay for a program that aims to reduce the mosquito population in my community.	1	2	9			

## **Perceived response efficacy**

	LARVAL SOURCE MANAGEMENT INTERVENTIONS - PERCEIVED RESPONSE EFFICACY						
_	I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement.						
Intervie	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not a	ble to provide ar	nother answer.				
NO.	QUESTION	AGREE	DISAGREE	DON'T KNOW/ UNCERTAIN			
1313	The chances of getting malaria are the same whether or not water bodies in the area are treated with larvicide.	1	2	9			
1314	Treating water bodies with larvicide as frequently as once per week throughout the year is a good way to avoid getting malaria	1	2	9			

## **Perceived Norm**

LARVAL SOURCE MANAGEMENT - PERCEIVED NORM					
NO.	QUESTION	CODING CATEGORIES	SKIP TO		
1315	Generally, among the villages surrounding your community, how many treat the water near their home for mosquitoes? Would you say	ALL 1 MOST 2 HALF 3			

	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	FEW	4	
		NONE	4	
		DON'T KNOW	9	
1316	Generally, among your neighbors, how many would approve of	ALL	1	
	your community treating the water near homes for mosquitoes?	MOST	2	
	Would you say	HALF	3	
		FEW	4	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	NONE	4	
		DON'T KNOW	9	

## SECTION XIV: ACTIVE CASE DETECTION (ACD)

### **Awareness of Active Case Detection**

ACD : AWARENESS				
N°	QUESTION	CODING CATEGORIES	SKIP TO	
1401	Are you aware of programs that involve a health worker visiting houses in a community to test for malaria	YES 1 NO 2	→ 1406	
1402	In the last month, has a community health worker visited your house to test you or someone in your household for malaria?	YES 1 NO 2 DON'T KNOW9		
1403	Were you tested for malaria?	YES         1           NO         2           DON'T KNOW9	→ 1405 → 1405	
1404	What was the result of your test?	POSITIVE         1           NEGATIVE         2           DON'T KNOW         9		
1405	During the visit, did you receive medicine to treat malaria?	YES 1 NO 2 DON'T KNOW 9		
1406	If this program came to your community, would you be willing to be tested for malaria, even if you did not feel sick?	YES 1 NO 2 DON'T KNOW9		
1407	If this program came to your community, would you be willing to accept treatment following a positive malaria test, even if you did not feel sick?	YES 1 NO 2 DON'T KNOW9		
1408	VERIFY Q102: OUTSIDE WORK	YES 1 2	<b>→</b> 1412	
1409	In the last month, has a community health worker visited your work site to test you or one of your coworkers for malaria?	YES 1 NO 2 DON'T KNOW9		
1410	If this program came to your work site, would you be willing to be tested for malaria, even if you did not feel sick?	YES 1 NO 2 DON'T KNOW9		
1411	If this program came to your work site, would you be willing to accept treatment following a positive malaria test, even if you did not feel sick?	YES 1 NO 2 DON'T KNOW9		

### **ACD Attitudes**

	ATTITUDES RELATED TO ACD					
I am goi	ing to read a series of statements to you and I would like you to tell whether you agree or disagre	e with each sta	atement.			
Intervie	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to pr	ovide another (	answer.			
	AGREE DISAGREE DON' NOT S					
1412	Leaders in my community support community health workers visiting houses to test for malaria	1	2	9		
1413	Religious leaders in my community support community health workers visiting houses to test for malaria	1	2	9		
1414	I do not trust the people who conduct unsolicited visits to test for malaria	1	2	9		
1415	If spmeone feels healthy, they do not need to be tested for malaria when asked by a community health worker	1	2	9		
1416	If someone feels healthy, they do not need to accept treatment following a positive malaria test	1	2	9		
1417	I would be willing to give health officials information about myself if they came to my home to test for malaria	1	2	9		
1418	I would feel comfortable being tested for malaria in my workplace, even if I do not feel sick	1	2	9		

## **Response efficacy**

	PERCEIVED RESPONSE EFFICACY OF ACD			
Ū	ng to read a series of statements to you and I would like you to tell whether you agree or disagn er: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to p			
	PROACTICE CASE DETECTION			
N°	QUESTION	AGREE	DISAGREE	DON'T KNOW/ NOT SURE
1419	Someone visiting all houses in my community to test for malaria is effective in identifying new malaria infections	1	2	9
1420	If all the people in my community were visited by a community health worker to test for malaria, all of the malaria infections would be identified	1	2	9
	REACTIVE CASE DETECTION			
1421	Someone visiting certain houses in my community to test everyone in the house for malaria after an infection has been diagnosed is effective in identifying new cases of malaria	1	2	9
1422	If new malaria infections are identified during a visit from community health workers, appropriate treatment would be provided	1	2	9

### Perceived self-efficacy

Perceived seif-efficacy						
PERCEIVED SELF-EFFICACY RELATED TO ACD						
I am going to ask you about a series of actions you could take, and I would like you to tell me if you think you could or could not do each action successfully.  Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.						
N°	QUESTION	COULD	COULD NOT	DON'T KNOW/ NOT SURE		
1423	Make sure that your spouse/partner accepts the invitation for testing when asked by a community health worker.	1	2	9		
1424	Accept the invitation for testing when asked by a community health worker without getting anyone else's permission.	1	2	9		

### Norms

	ACD:I	NORMS		
	PROACTIVE CA	ASE DETECTION		
N°	QUESTION	CODING CATEGORIES		SKIP TO
1425	Generally, in your community (entourage) how many people accept the invitation for testing when asked by a community health worker? Would you say  READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW"	ALL MOST HALF FEW NONE DON'T KNOW	1 2 3 4 4 9	
1426	Generally, among your neighbors, how many would approve of you accepting the invitation for testing when asked by a community health worker? Would you say  READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW"	ALL MOST HALF FEW NONE DON'T KNOW	1 2 3 4 4 9	
1427	Generally, among your coworkers, how many would accept testing when offered at your workplace  READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW"	ALL MOST HALF FEW NONE DON'T KNOW	1 2 3 4 4 9	
	REACTIVE CA.	 SE DETECTION		
1428	Generally, in your community (entourage) how many people accept the invitation for malaria testing when someone in their household or close neighbor was diagnosed? Would you say  READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW"	ALL MOST HALF FEW NONE DON'T KNOW	1 2 3 4 4 9	
1429	Generally, among your neighbors, how many would approve of you testing for malaria when someone in your household or a close neighbor was diagnosed with malaria? Would you say  READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW"	ALL MOST HALF FEW NONE DON'T KNOW	1 2 3 4 4 9	

	Generally, in your community (entourage) how many	ALL	1	
	people would accept treatment for malaria parasites	MOST	2	
	following a positive test that occurred after someone in their household or close neighbor was diagnosed? Would	HALF	3	
1430	you say	FEW	4	
		NONE	4	
	READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW	DON'T KNOW	9	
	Generally, among your neighbors, how many people	ALL	1	
	would approve of you receiving treatment for malaria following a positive test that occurred after someone in your household or a close neighbor was diagnosed?  Would you say	MOST	2	
		HALF	3	
1431		FEW	4	
	Would you say	NONE	4	
	READ THE OPTIONS OUT LOUD, BUT DO NOT READ	DON'T KNOW	9	
	"DON'T KNOW			
	Generally, among your neighbors, how many people	ALL	1	
	would be willing to give information about themselves to	MOST	2	
	health workers if a household member or neighbor tested	HALF	3	
1432	positive for malaria? Would you say	FEW	4	
	READ THE OPTIONS OUT LOUD, BUT DO NOT READ	NONE	4	
	"DON'T KNOW	DON'T KNOW	9	
	25			
		L		

## **Decision-making**

ACD : DECISION-MAKING					
N°	QUESTION	CODING CATEGORIES		SKIP TO	
1432	VERIFY Q005 : CURRENT MARITAL STATUS	CURRENTLY MARRIED/LIVING WITH SOMEONE NOT CURRENTLY MARRIED	1 2	→ 1501	
1433	In your household, who generally makes the decision for you to participate in a program to test for malaria in your community? Would you say  READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW"	RESPONDENT SPOUSE/PARTNER OF RESPONDENT JOINT DECISION WITH SPOUSE/PARNTER MOTHER OF RESPONDENT MOTHER IN LAW OF RESPONDENT SOMEONE ELSE DON'T MAKE THIS KIND OF DECISION DON'T KNOW	1 2 3 4 5 6 7 9		

		UN WEN 3 QUESTIONNAIRE	T T	
	In your household, who generally makes the decision for	RESPONDENT	1	
	your spouse/partner to participate in a program to test	SPOUSE/PARTNER OF RESPONDENT	2	
	for malaria in your community? Would you say	JOINT DECISION WITH SPOUSE/PARNTER	3	
		MOTHER OF RESPONDENT	4	
1434		MOTHER IN LAW OF RESPONDENT	5	
		SOMEONE ELSE	6	
		DON'T MAKE THIS KIND OF DECISION	7	
		DON'T KNOW	9	
	In your household, who generally makes the decision for	RESPONDENT	1	
	your children to participate in a program to test for	SPOUSE/PARTNER OF RESPONDENT	2	
	malaria in your community? Would you say	,	3	
		JOINT DECISION WITH SPOUSE/PARNTER	4	
		MOTHER OF RESPONDENT	·	
1435		MOTHER IN LAW OF RESPONDENT	5	
		SOMEONE ELSE	6	
		DON'T MAKE THIS KIND OF DECISION	7	
		DON'T KNOW	9	
		NO CHILDREN	99	
	In your household, who generally makes the decision for	RESPONDENT	1	
	you to accept treatment if offered after receiving a	SPOUSE/PARTNER OF RESPONDENT	2	
	positive malaria test? Would you say	JOINT DECISION WITH SPOUSE/PARTNER	3	
		MOTHER OF RESPONDENT	4	
1436	READ THE OPTIONS OUT LOUD, BUT DO NOT READ	MOTHER IN LAW OF RESPONDENT	5	
1430	"DON'T KNOW"	SOMEONE ELSE	6	
		DON'T MAKE THIS KIND OF DECISION	7	
		DON'T KNOW	9	
	In your household, who generally makes the decision for	RESPONDENT	1	
	your spouse/partner to accept treatment if offered after	SPOUSE/PARTNER OF RESPONDENT	2	
	receiving a positive malaria test? Would you say	JOINT DECISION WITH SPOUSE/PARTNER	3	
		MOTHER OF RESPONDENT	4	
1437	READ THE OPTIONS OUT LOUD, BUT DO NOT READ	MOTHER IN LAW OF RESPONDENT	5	
1.57	"DON'T KNOW"	SOMEONE ELSE	6	
		DON'T MAKE THIS KIND OF DECISION	7	
		DON'T KNOW	9	
<u> </u>	In your household, who generally makes the decision for	RESPONDENT	1	
	your children to accept treatment if offered after	SPOUSE/PARTNER OF RESPONDENT	2	
	receiving a positive malaria test? Would you say	JOINT DECISION WITH SPOUSE/PARTNER	3	
		MOTHER OF RESPONDENT	4	
1420	READ THE OPTIONS OUT LOUD, BUT DO NOT READ	MOTHER IN LAW OF RESPONDENT	5	
1438	"DON'T KNOW"	SOMEONE ELSE	6	
		DON'T MAKE THIS KIND OF DECISION	7	
		DON'T KNOW	9	
		NO CHILDREN	99	
i		INO CHILDREIN	33	

## **SECTION XV: MASS DRUG ADMINISTRATION (MDA)**

### **Awareness of MDA**

	1	MDA : AWARENESS	
N°	QUESTION	CODING CATEGORIES	SKIP TO
1501	Are you aware of programs that involve administering drugs to everyone living in a community to treat malaria?	YES 1 NO 2	→ 1511
1502	In the last year, has a community health worker visited your house to distribute antimalarial medicine to you?	YES 1 NO 2 DON'T KNOW	
1503	In the last year, has a community health worker visited your house to distribute antimalarial medicine to someone in your household?	YES 1 NO 2 DON'T KNOW	
1504	Did you take the antimalarial medicine distributed to your household by the community health worker?	YES 1 NO 2 DON'T KNOW	
1505	Which medicine did you take?	[LIST OF MEDICINES THAT ARE PART OF MDA ACTIVITY — MAY VARY BY SETTING]	
1506	How many doses of this medicine did you take?	[Dose response options will vary depending on medicines distributed as part of mda activity]	
1507	VERIFY Q102: OUTSIDE WORK	YES 1 1 NO 2	<b>→</b> 1510
1508	In the last year, has a community health worker visited your workplace to distribute antimalarial medicine to you?	YES         1           NO         2           DON'T KNOW         9	
1509	In the last year, has a community health worker visited your workplace to distribute antimalarial medicine to one of your coworkers?	YES 1 NO 2 DON'T KNOW	
1510	If this program came to your community, would you be willing to allow them to give you antimaliarial medicine?	YES 1 NO 2 DON'T KNOW	→1512
1511	The program that involves a health worker visiting houses in a community to administer antimalarial drugs all eligible household members. If this program came to your community, would you be willing to allow them to give you antimaliarial medicine?	YES 1 NO 2 DON'T KNOW9	

### **MDA Attitudes**

	ATTITUDES RELATED TO MDA			
I am goi	ng to read a series of statements to you and I would like you to tell whether you agree or disagre	e with each sta	atement.	
Interviev	ver: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to pr	ovide another	answer.	
		AGREE	DISAGREE	DON'T KNOW/ NOT SURE
1512	It is more convenient for me that someone brings antimalarial medicine to my house than it is for me to go to a distribution site.	1	2	9
1513	Leaders in my community support the door-to-door distribution of antimalaria medicine.	1	2	9
1514	Leaders in my community support the distribution of antimalarial medicine if distribution is at a fixed site.	1	2	9

1515	Religious leaders in my community support the door-to-door distribution of antimalaria medicine.	1	2	9
1516	Religious leaders in my community support the distribution of antimalarial medicine if distribution is at a fixed site.	1	2	9
1517	I do not trust the people who come to my house to distribute medicine for malaria	1	2	9
1518	If spmeone feels healthy, they do not need to be given antimalarial medicine	1	2	9
1519	It is better for someone to go to a health facility to receive antimalarial medicine than it is for a community health worker to come to their house.	1	2	9

## **Response efficacy**

	PERCEIVED RESPONSE EFFICACY OF MDA					
_	am going to read a series of statements to you and I would like you to tell whether you agree or disagree with each statement.  nterviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.					
N°	QUESTION	AGREE	DISAGREE	DON'T KNOW/ NOT SURE		
1520	Visiting houses to give antimalarial medicine is effective in reducing malaria in a community	1	2	9		
1521	If all the people in my community were visited by a community health worker to receive antimalarial medicine, children would be at lower risk for malaria.	1	2	9		
1522	A person the same chance of transmitting malaria whether or not s/he takes the antimalarial medicine.	1	2	9		

## Perceived self-efficacy

	PERCEIVED SELF-EFFICACY RELATED TO MDA					
successfull	I am going to ask you about a series of actions you could take, and I would like you to tell me if you think you could or could not do each action successfully.  Interviewer: do not read 'DONT KNOW/NOT SURE' response and only use if respondent is not able to provide another answer.					
N°	QUESTION	COULD	COULD NOT	DON'T KNOW/ NOT SURE		
1523	Make sure that your spouse/partner accepts the distribution of antimalarial medicine when asked by a community health worker.	1	2	9		
1524	Make sure that all members of your household who receive medicine take all the required doses.	1	2	9		
1525	Accept antimalarial medicine when asked by a community health worker without getting anyone else's permission	1	2	9		

### Norms

MDA : NORMS				
N°	QUESTION	CODING CATEGORIES		SKIP TO
	How many people, generally, in your community, would	EVERYONE	1	
accept antimalarial medicine if it w	accept antimalarial medicine if it was offered?	MOST PEOPLE	2	
		AT LEAST HALF OF PEOPLE	3	
.=0.0		LESS THAN HALF OF PEOPLE	4	
1526	READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW	DON'T KNOW		

		IN MEN O GOLOTIONNAINE		
	Among your community leaders, how many, generally,	EVERYONE	1	
	would accept antimalarial medicine if it was offered?	MOST PEOPLE	2	
		AT LEAST HALF OF PEOPLE	3	
4507		LESS THAN HALF OF PEOPLE	4	
1527		DON'T KNOW		
	READ THE OPTIONS OUT LOUD, BUT DO NOT READ			
	"DON'T KNOW			
	After receiving medication from a community health	EVERYONE	1	
	worker or facility health provider at the health facility,	MOST PEOPLE	2	
	how many people, generally, in your community	AT LEAST HALF OF PEOPLE	3	
	(entourage) would take the remaining needed doses?	LESS THAN HALF OF PEOPLE	4	
1528	Would you say	DON'T KNOW	9	
	DEAD THE OPTIONS OUT LOUID BUT DO NOT DEAD			
	READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW			
	BOW I KNOW			
	After receiving medication from a community health	EVERYONE	1	
	worker or facility health provider at the health facility,	MOST PEOPLE	2	
	how many community leaders, generally, in your	AT LEAST HALF OF PEOPLE	3	
	community (entourage) would take the remaining needed	LESS THAN HALF OF PEOPLE	4	
1529	doses? Would you say	DON'T KNOW	9	
	DEAD THE OPTIONS OUT LOUID BUT DO NOT BEAD			
	READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW			

### **Decision-making**

MDA : DECISION-MAKING					
N°	QUESTION	CODING CATEGORIES		SKIP TO	
1530	VERIFY Q005 : CURRENT MARITAL STATUS	CURRENTLY MARRIED/LIVING WITH SOMEONE NOT CURRENTLY MARRIED	1 2	→ END	
1531	In your household, who generally makes the decision for you to participate in a medicine distribution program for malaria? Would you say  READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW"	RESPONDENT SPOUSE/PARTNER OF RESPONDENT JOINT DECISION WITH SPOUSE/ PARNTER MOTHER OF RESPONDENT MOTHER IN LAW OF RESPONDENT SOMEONE ELSE DON'T MAKE THIS KIND OF DECISION DON'T KNOW	1 2 3 4 5 6 7 9		

1532	In your household, who generally makes the decision for your spouse/partner to participate in a medicine distribution program for malaria? Would you say	RESPONDENT SPOUSE/PARTNER OF RESPONDENT JOINT DECISION WITH SPOUSE/ PARNTER MOTHER OF RESPONDENT MOTHER IN LAW OF RESPONDENT SOMEONE ELSE DON'T MAKE THIS KIND OF DECISION	1 2 3 4 5 6 7	
1533	In your household, who generally makes the decision for your children to participate in a medicine distribution program for malaria? Would you say	RESPONDENT SPOUSE/PARTNER OF RESPONDENT JOINT DECISION WITH SPOUSE/ PARNTER MOTHER OF RESPONDENT MOTHER IN LAW OF RESPONDENT SOMEONE ELSE DON'T MAKE THIS KIND OF DECISION DON'T KNOW NO CHILDREN	9 1 2 3 4 5 6 7 9	

RECORD THE TIME	HOURS	_
	MINUTES	_

Thank respondent for his time and patience