

IDENTIFICATION PAGE

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SECTION I: RESPONDENT'S CHARACTERISTICS

SECTION II: USE, PURCHASING, REPURPOSING AND DISPOSAL OF NETS

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**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

NET USE INSIDE AND OUTSIDE THE HOUSE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
202.	Approximately at what time did you go to sleep yesterday? ROUND TO THE NEAREST HOUR PROBE RESPONDENT TO GIVE THEIR APPROXIMATE ESTIMATE.	TIME IN HOURS: _____ HH OTHER (SPECIFY) 8888	
203.	Approximately at what time did you wake up today? ROUND TO THE NEAREST HOUR PROBE RESPONDENT TO GIVE THEIR APPROXIMATE ESTIMATE.	TIME IN HOURS: _____ HH OTHER (SPECIFY) 8888	
204.	Did you sleep indoors or outdoors?	ONLY INDOORS 1 ONLY OUTDOORS 2 PARTLY BOTH 3	If 2, GO TO Q207
205.	What time did you go indoors for the evening? ROUND TO THE NEAREST HOUR PROBE RESPONDENT TO GIVE THEIR APPROXIMATE ESTIMATE.	TIME IN HOURS: _____ HH OTHER (SPECIFY) 8888	
206.	What time did you go outdoors for the morning? ROUND TO THE NEAREST HOUR PROBE RESPONDENT TO GIVE THEIR APPROXIMATE ESTIMATE.	TIME IN HOURS: _____ HH OTHER (SPECIFY) 8888	
207.	In the past two weeks, have you spent any nights away from your home for any reason? In the fields, fishing, or traveling, for example?	YES 1 NO 2 DON'T KNOW 99	If 2, GO TO Q211 If 99, GO TO Q211
208.	How many nights have you spent away from your home during the last two weeks?	RECORD NIGHTS __ __ DON'T KNOW 99	
209.	On the nights that you were away from home, did you sleep indoors, outdoors, or both indoors and outdoors?	INDOORS 1 OUTDOORS 2 BOTH INDOORS AND OUTDOORS 3	
210.	Did you sleep under a mosquito net during the nights that you were away from home? If yes, ASK: "EVERY NIGHT, MOST NIGHTS OF THE TRIP, OR ONLY SOME/A FEW NIGHTS"?	YES, EVERY NIGHT OF THE TRIP 1 MOST NIGHTS OF THE TRIP 2 ONLY SOME/A FEW NIGHTS 3 NO NIGHTS 4 DON'T KNOW 9	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

NET USE INSIDE AND OUTSIDE THE HOUSE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
211.	During which (if any) months of the year do you generally sleep outside (on a porch, roof, or courtyard or elsewhere outside the house)? MULTIPLE RESPONSES POSSIBLE. RECORD ALL RESPONSES MENTIONED PROBE ONCE: Anything else?	JANUARY A FEBRUARY B MARCH C APRIL D MAY E JUNE F JULY G AUGUST H SEPTEMBER I OCTOBER J NOVEMBER K DECEMBER L EVERY MONTH M NO MONTHS N DON'T KNOW X	If "X", GO TO Q213
212.	How often do you use ITNs when sleeping outside?	EVERY NIGHT 1 MOST OF THE NIGHTS 2 ONLY SOMETIMES (RARELY) 3 NEVER 4 DON'T KNOW 99	

NET PURCHASING AND REPLACEMENT

Net PURCHASING AND REPLACEMENT			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
213.	Do you know of a place in your community where you could purchase a mosquito net?	YES 1 NO 2	
213B.	For how long do you typically use your mosquito nets before replacing them?	# OF MONTHS DON'T KNOW 88	
214.	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 WORN OUT 1 PREFER TO START USING NEW NETS IMMEDIATELY 2 OTHER _____ 8 (SPECIFY) DON'T KNOW 9	
214A	Are you willing to buy a net if they are not available for free?	YES 1 NO 2	
214BZ M	How much are you willing to pay for a net?	COST in Local Currency __ __ __ __ __ DON'T KNOW 9999	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

NET REPURPOSING AND DISPOSAL

NET REPURPOSING AND DISPOSAL			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
215.	<p>The last time you had a net that was not useful for sleeping under, what did you do with it?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p>	<p>REUSED FOR OTHER PURPOSE A</p> <p>BURIED IT B</p> <p>GARBAGE OR REFUSE DUMP C</p> <p>BURNED IT D</p> <p>OTHER (<i>specify</i>) 8</p> <p>DON'T KNOW Y</p> <p>NOT APPLICABLE (DID NOT HAVE NET) Z</p>	<p>If B-Z, Go to Q218</p>
216.	<p>What was the mosquito net/netting material used for?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p>	<p>FISHING A</p> <p>DRYING FISH B</p> <p>COVERING/PROTECTION SEEDLINGS/CROPS C</p> <p>CURTAINS/SCREENS FOR WINDOWS/DOORS/EAVES /CEILING D</p> <p>CLOTHING E</p> <p>BEDDING/PADDING F</p> <p>PATCH FOR OTHER NETS G</p> <p>FENCING H</p> <p>ROPE/TYING THINGS I</p> <p>PROTECT DOMESTICATED ANIMALS I</p> <p>OTHER (<i>specify</i>) X</p> <p>DON'T KNOW Z</p>	
217.	<p>What was the main reason you used the net for another purpose?</p>	<p>TOO MANY HOLES 1</p> <p>TOO DIRTY 2</p> <p>WORN OUT 3</p> <p>NO ONE USING IT ANYMORE 4</p> <p>NEEDED IT MORE FOR OTHER USES THAN SLEEPING 5</p> <p>OTHER (<i>specify</i>) 88</p>	

NET CARE

NET CARE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
218.	<p>What, if anything, do you do at home to prevent nets from tearing or getting holes?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p>	<p>KEEP AWAY FROM CHILDREN A</p> <p>KEEP AWAY FROM PESTS B</p> <p>ROLL UP OR TIE UP WHEN NOT IN USE C</p> <p>HANDLE NETS WITH CARE D</p> <p>DO NOT SOIL WITH FOOD E</p> <p>KEEP AWAY FROM FLAME OR FIRE F</p> <p>WASH GENTLY G</p> <p>WASH WITH BAR SOAP / DETERGENT H</p> <p>WASH ONLY WHEN DIRTY I</p> <p>INSPECT NETS REGULARLY FOR HOLES J</p> <p>REPAIR SMALL HOLES QUICKLY K</p> <p>DO NOTHING L</p> <p>DON'T HAVE ANY MOSQUITO NETS M</p>	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

NET CARE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
		OTHER (<i>specify</i>) X DON'T KNOW Z	

SECTION III NOT APPLICABLE TO MEN

SECTION IV NOT INCLUDED ZAMBIA QUESTIONNAIRE

SECTION V: IDEATION – GENERAL PERCEPTIONS ABOUT MALARIA

Basic malaria knowledge

GENERAL MALARIA: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
501.	<p>What signs or symptoms would lead you to think that a person has malaria?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p>	<p>FEVER A FEELING COLD/CHILLS B HEADACHE C JOINT PAIN D BODY PAINE E POOR APPETITE F NOT ABLE TO EAT G TIREDNESS H BITTER TASTE IN THE MOUTH I SEIZURE/CONVULSIONS K GOES UNCONSCIOUS L DIZZINESS M DEATH N MOUTH SORES O OTHER (SPECIFY) _____ X DON'T KNOW Z</p>	
502.	<p>What causes malaria?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p>	<p>MOSQUITO BITES A EATING DIRTY FOOD B EATING UNRIPE FRUIT C BEING MALNOURISHED D NOT HAVING A HEALTHY DIET E DRINKING DIRTY WATER G DIRTY SURROUNDINGS H DRINKING BEER I GETTING SOAKED WITH RAIN J COLD OR CHANGING WEATHER K WITCHCRAFT L TEETHING M INDIGESTION N SUN O EATING OIL P HEAVY WORK Q OTHER (SPECIFY) _____ X DON'T KNOW Z</p>	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

GENERAL MALARIA: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
503.	<p>What are the things that people can do to stop them from getting malaria?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p>	<p>SLEEP UNDER A MOSQUITO NET A</p> <p>SLEEP UNDER AN INSECTICIDE-TREATED MOSQUITO NET B</p> <p>USE MOSQUITO REPELLANT (LOTION, SPRAY) C</p> <p>AVOID MOSQUITO BITES D</p> <p>TAKE PREVENTIVE MEDICATION E</p> <p>SPRAY HOUSE WITH INSECTICIDE F</p> <p>USE MOSQUITO COILS (LIKE MOONTIGER) AGAINST MOSQUITOES G</p> <p>CUT THE GRASS AROUND THE HOUSE H</p> <p>DRY OUT PUDDLES/STAGNANT WATER I</p> <p>KEEP HOUSE SURROUNDINGS CLEAN J</p> <p>BURN LEAVES K</p> <p>DON'T DRINK DIRTY WATER L</p> <p>DON'T EAT BAD FOOD (IMMATURE FRUITS/LEFTOVER FOOD) M</p> <p>PUT SCREENS ON THE WINDOWS N</p> <p>TRADITIONAL MEDICINE O</p> <p>AVOID THE SUN P</p> <p>AVOID CONSUMING OIL Q</p> <p>OTHER (SPECIFY) _____ X</p> <p>DON'T KNOW Y</p>	

Malaria in General: Discussion about malaria with others

MALARIA IN GENERAL : DISCUSSION ABOUT MALARIA WITH OTHERS			
	QUESTION	CODING CATEGORIES	SKIP TO
505	In the last six months, did you talk about malaria with your spouse or partner?	<p>YES 1</p> <p>NO 2</p>	
506	In the last six months, did you talk about malaria with your friends or relatives ?	<p>YES 1</p> <p>NO 2</p>	

Perceived threat of malaria

GENERAL MALARIA IDEATION: PERCEIVED THREAT													
<p>I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.</p> <p><i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>													
PERCEIVED SUSCEPTIBILITY													
NO.	QUESTION	Strongly Disagree										Strongly Agree	DK
508a.	Every month, someone in your household gets sick with malaria	1	2	3	4	5	6	7	8	9	10	99	
508.	Nearly every year, someone in this community gets a serious case of malaria	1	2	3	4	5	6	7	8	9	10	99	
509.	When your child has a fever, you almost always worry that it might be malaria	1	2	3	4	5	6	7	8	9	10	99	
510	During the rainy season, you worry almost every day that someone in your family will get malaria	1	2	3	4	5	6	7	8	9	10	99	
<p>ZAMBIA QUESTIONS ADDED – ANALYSIS NOTE: DO FACTOR ANALYSIS. IF THEY DO NOT FIT IN SCALE, DESCRIPTIVE ANALYSIS ONLY WILL BE DONE FOR 510AZM, 510BZM</p>													

SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS MEN'S QUESTIONNAIRE

GENERAL MALARIA IDEATION: PERCEIVED THREAT													
<p>I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.</p> <p><i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>													
510AZ M	During the cold season, you worry almost every day that someone in your family will get malaria	1	2	3	4	5	6	7	8	9	10	99	
510BZ M	During the hot season, you worry almost every day that someone in your family will get malaria	1	2	3	4	5	6	7	8	9	10	99	
PERCEIVED SEVERITY													
NO.	QUESTION	Strongly Disagree										Strongly Agree	DN
511.	Even a healthy person can get very sick from malaria	1	2	3	4	5	6	7	8	9	10	99	
512.	Getting malaria could make you very sick	1	2	3	4	5	6	7	8	9	10	99	
513.	If you get malaria, it can affect your ability to work or take care of your family	1	2	3	4	5	6	7	8	9	10	99	
514A	EVEN A HEALTHY CHILD CAN GET VERY SICK FROM MALARIA	1	2	3	4	5	6	7	8	9	10		
514.	If not treated quickly, malaria could lead to death	1	2	3	4	5	6	7	8	9	10	99	

SECTION VI: IDEATION - INSECTICIDE TREATED NETS (ITNs)

BED NETS- ATTITUDES

BED NETS- ATTITUDES													
<p>I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.</p> <p><i>Interviewer: do not read 'DON'T KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>													
PERCEIVED BARRIERS TO NET USE SUBSCALE													
NO.	QUESTION	Strongly Disagree										Strongly Agree	DK
603.	It is not easy to sleep under a mosquito net because every night you have to unfold it and cover the sleeping space	1	2	3	4	5	6	7	8	9	10	99	
604.	You do not like sleeping under a mosquito net when the weather is too warm	1	2	3	4	5	6	7	8	9	10	99	
605.	Sleeping under a net is an inconvenience for a couple that wants to make children	1	2	3	4	5	6	7	8	9	10	99	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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606.	The smell of the insecticide makes it uncomfortable for you to sleep under a mosquito net	1	2	3	4	5	6	7	8	9	10	99
608.	Insecticide-treated mosquito nets do not pose a risk to your health	1	2	3	4	5	6	7	8	9	10	99
610.	More expensive mosquito nets are more effective than cheaper or free mosquito nets	1	2	3	4	5	6	7	8	9	10	99
POSITIVE ATTRIBUTES OF NETS SUBSCALE												
602.	It is easier to get a good night's sleep when you sleep under a mosquito net	1	2	3	4	5	6	7	8	9	10	99
607.	Mosquito nets are generally easy to use for sleeping	1	2	3	4	5	6	7	8	9	10	99
612G.	You would use a net to sleep under regardless of its shape	1	2	3	4	5	6	7	8	9	10	99
612I.	You would use a net to sleep under no matter what color it is	1	2	3	4	5	6	7	8	9	10	99

NET CARE- ATTITUDES

I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.

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

NET CARE - ATTITUDES

NO.	QUESTION	Strongly Disagree										Strongly Agree	DK
611.	There are actions you can take to help your mosquito nets last long	1	2	3	4	5	6	7	8	9	10	99	
612.	You can protect your family against malaria by taking care of your mosquito nets	1	2	3	4	5	6	7	8	9	10	99	
612C.	It is worth taking time to care for your mosquito nets	1	2	3	4	5	6	7	8	9	10	99	
612E.	An old net can still protect against malaria if it is well cared for	1	2	3	4	5	6	7	8	9	10	99	

NET CARE - DESCRIPTIVE NORM

612A.	Other people in this community take care of their mosquito nets	1	2	3	4	5	6	7	8	9	10	99
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NET CARE – SELF-EFFICACY

I will ask you about a series of actions you could take and I would like you to tell me a number between 1 and 10 that indicates how much you agree or disagree that you could do each action successfully. Please note that numbers 1 to 5 indicate that you disagree while numbers 6 to 10 indicate that you agree.

Interviewer: Don't read the answer "DON'T KNOW/NOT SURE" and use it only if the respondent is unable to provide an alternative answer.

NO.	QUESTION	Definitely Could Not										Definitely Could	DK
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**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

612B.	Your are confident you can fold or tie up your mosquito nets every day after using them	1	2	3	4	5	6	7	8	9	10	99
612D.	You are confident that you can prevent children from playing with mosquito nets	1	2	3	4	5	6	7	8	9	10	99
612J.	You are confident you can dry mosquito nets in the shade after washing	1	2	3	4	5	6	7	8	9	10	99

Perceived response efficacy

ITN- PERCEIVED RESPONSE EFFICACY													
I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.													
<i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i>													
NO.	QUESTION	Strongly Disagree										Strongly Agree	DK
613Z M.	A mosquito net protects me whether I sleep on a mat or on a bed	1	2	3	4	5	6	7	8	9	10	99	
614.	The chances of getting malaria are the same whether or not one sleeps under a mosquito net	1	2	3	4	5	6	7	8	9	10	99	
615.	Sleeping under a mosquito net every night is the best way to avoid getting malaria	1	2	3	4	5	6	7	8	9	10	99	
615Z M.	Mosquito nets work well to prevent mosquito bites	1	2	3	4	5	6	7	8	9	10	99	

PERCEIVED SELF-EFFICACY

ITN- PERCEIVED SELF EFFICACY													
I will ask you about a series of actions you could take and I would like you to tell me a number between 1 and 10 that indicates how much you agree or disagree that you could do each action successfully. Please note that numbers 1 to 5 indicate that you disagree while numbers 6 to 10 indicate that you agree.													
<i>Interviewer: Do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i>													
N°	QUESTION	Definitely Could Not										Definitely	NSP
616.	Sleep under a mosquito net for the entire night during the rainy season	1	2	3	4	5	6	7	8	9	10	99	
617. ZM	Sleep under a mosquito net for the entire night during the cold season.	1	2	3	4	5	6	7	8	9	10	99	
617 bZM	Sleep under a mosquito net for the entire night during the hot season.	1	2	3	4	5	6	7	8	9	10	99	
618.	Sleep under a mosquito net every night of the year	1	2	3	4	5	6	7	8	9	10	99	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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ITN- PERCEIVED NORM

ITN- PERCEIVED NORM			
<p>I am going to ask you about your beliefs about what people in your community do or how they might react. Please tell me how many people in your community may act a certain way.</p> <p>Interviewer: Do not read 'DON'T KNOW/UNCERTAIN' response and only use it if respondent is not able to provide another answer.</p> <p>I would like you to choose an answer that best represents your opinion of how people in your community may act.</p>			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
620.	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 PEOPLE 1 AT LEAST HALF OF THE PEOPLE 2 FEWER THAN HALF OF THE PEOPLE 3 NONE 4 DON'T KNOW 9	
621	Generally, among all the people in your community, how many people would criticize you if they know that you sleep under a net every night? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE 1 AT LEAST HALF OF THE PEOPLE 2 FEWER THAN HALF OF THE PEOPLE 3 NONE 4 DON'T KNOW 9	
621b ZM.	Generally, among all the people in your community, how many people would criticize you if they know that you do not sleep under a net every night? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE 1 AT LEAST HALF OF THE PEOPLE 2 FEWER THAN HALF OF THE PEOPLE 3 NONE 4 DON'T KNOW 9	

SECTION VII: INTERMITTENT PREVENTIVE TREATMENT IN PREGNANCY (IPTp)

Knowledge

ANC/IPTp: KNOWLEDGE			
ALL ANC QUESTIONS ARE ABOUT ANTENATAL CARE AT THE HEALTH FACILITY.			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
701	When should a pregnant woman go for antenatal care for the first time?	AS SOON AS SHE KNOWS SHE IS PREGNANT 1 WHEN THE BABY STARTS TO MOVE 2 IN THE FIRST TRIMESTER 3 START OF 4TH MONTH OR 2ND TRIMESTER 4 ANY TIME DURING PREGNANCY 5 WHEN HER PREGNANCY IS VISIBLE 6 OTHER (SPECIFY) 8 DON'T KNOW 9	
702.	How many times should a woman go for an antenatal visit during one pregnancy?	NUMBER OF TIMES __ __ DON'T KNOW 99	
703.	How many times during her pregnancy should a woman receive Fansidar, the medicine to keep her from getting malaria?	NUMBER OF TIMES __ __ DON'T KNOW 99	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

Perceived threat of malaria in pregnancy

I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree 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	Strongly Disagree										Strongly Agree	DK
704.	When a pregnant woman gets malaria, the effect on her and her unborn child is very serious.	1	2	3	4	5	6	7	8	9	10	99	

Attitudes towards ANC/IPTp

ANC/IPTp: ATTITUDES

I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree 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	Strongly Disagree										Strongly Agree	DK
708.	A woman who has given birth before does not need to see a health provider (nurse, doctor) as soon as she thinks she might be pregnant	1	2	3	4	5	6	7	8	9	10	99	
708a	If a pregnant woman feels healthy, she does not need to see a health provider (nurse, doctor).	1	2	3	4	5	6	7	8	9	10	99	
709.	Fansidar, the medicine given to pregnant women to prevent malaria during their pregnancy, is safe for them and their babies	1	2	3	4	5	6	7	8	9	10	99	
710 A.	The benefits of taking Fansidar to prevent malaria during pregnancy are worth any discomfort the medicine might cause.	1	2	3	4	5	6	7	8	9	10	99	

ANALYSIS NOTE: 710A is an optional question for this scale (scale is formed by 708,708a and 709). If including 710A, do factor analysis first.

Perceived response efficacy

ANC/IPTp: RESPONSE EFFICACY												
I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree 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	Strongly Disagree					Strongly Agree					DK
711.	Consulting health providers during the first two months of pregnancy is a way to check that the baby and mother are healthy	1	2	3	4	5	6	7	8	9	10	99
711a.	It does not matter when a pregnant woman attends antenatal care for the first time	1	2	3	4	5	6	7	8	9	10	99
712.	Fansidar, the medicine given to pregnant women to keep them from getting sick from malaria, works well to keep the mother healthy	1	2	3	4	5	6	7	8	9	10	99
712a.	Taking Fansidar to prevent malaria during pregnancy will not improve the health of the baby.	1	2	3	4	5	6	7	8	9	10	99
712b.	The chances of getting malaria during pregnancy are the same whether or not a pregnant woman takes the medicine to prevent malaria	1	2	3	4	5	6	7	8	9	10	99

PERCEIVED SELF-EFFICACY

ANC/IPTp: PERCEIVED SELF-EFFICACY												
<p>I will ask you about a series of actions you could take and I would like you to tell me a number between 1 and 10 that indicates how much you agree or disagree that you could do each action successfully. Please note that numbers 1 to 5 indicate that you disagree while numbers 6 to 10 indicate that you agree</p> <p><i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>												
ANC self-efficacy SUBSCALE												
N°	QUESTION	Definitely Could Not					Definitely Could					DK
714.	Support my spouse/partner to go for antenatal care as soon as she thinks she might be pregnant	1	2	3	4	5	6	7	8	9	10	99
715.	Accompany my spouse/partner to the health facility for antenatal care	1	2	3	4	5	6	7	8	9	10	99
717.	Support my spouse/partner to go for antenatal care even if my religious leader does not agree	1	2	3	4	5	6	7	8	9	10	99
IPTp self-efficacy SUBSCALE												
719.	Encourage my spouse/partner to request for Fansidar, the medicine that helps to prevent malaria during pregnancy when she goes for antenatal care	1	2	3	4	5	6	7	8	9	10	99
719a .	Support my spouse/partner to take Fansidar to prevent malaria during pregnancy if the health provider (doctor, nurse) offers it to her	1	2	3	4	5	6	7	8	9	10	99
719b .	Encourage your spouse / partner to ask to the provider (doctor, nurse) any questions she might have about Fansidar	1	2	3	4	5	6	7	8	9	10	99

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

Norms

ANC/IPTp: NORMS			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
720.	Generally, how many women in your community go to antenatal care at least four times when they are pregnant? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL WOMEN 1 AT LEAST HALF OF THE WOMEN 2 FEWER THAN HALF OF THE WOMEN 3 DON'T KNOW 9	
720B.	Generally, among all the people in your community, how many people would criticize a woman if they know that she goes to ANC four or more times when you are pregnant? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE 1 AT LEAST HALF OF THE PEOPLE 2 FEWER THAN HALF OF THE PEOPLE 3 DON'T KNOW 9	
721.	Generally, how many women in your community take Fansidar, medicine to <u>prevent</u> malaria when they are pregnant? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL WOMEN 1 AT LEAST HALF OF THE WOMEN 2 FEWER THAN HALF OF THE WOMEN 3 DON'T KNOW 9	
721B.	Generally, among all the people in your community, how many people would call you names if they know that you support your wife to take Fansidar, the medicine to prevent malaria during pregnancy? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE 1 AT LEAST HALF OF THE PEOPLE 2 FEWER THAN HALF OF THE PEOPLE 3 DON'T KNOW 9	
721C.	Generally, how many women in your community go to antenatal care within the first 3 months of pregnancy? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE 1 AT LEAST HALF OF THE PEOPLE 2 FEWER THAN HALF OF THE PEOPLE 3 DON'T KNOW 9	
721D.	Generally, among all the people in your community, how many people would criticize a woman if they know that she went to antenatal care within the first 3 months of pregnancy? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL WOMEN 1 AT LEAST HALF OF THE WOMEN 2 FEWER THAN HALF OF THE WOMEN 3 DON'T KNOW 9	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

ANC/ IPTp- Decision-making

ANC/IPTp- DECISION-MAKING			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
CHECK Q105: CURRENT MARITAL STATUS		CODE 1 OR 2 CIRCLE CODE 1 OR 2 NOT CIRCLED	1 2 If 2, go to Q801
722.	In your household, who usually makes decisions about going for antenatal care at the health facility when your spouse/partner is pregnant – you, your spouse/partner, you and your spouse/partner, or someone else?	RESPONDENT SPOUSE/PARTNER JOINT DECISION WITH SPOUSE/PARTNER MOTHER OF THE RESPONDENT MOTHER IN LAW OF THE RESPONDENT GRAND-MOTHER OF SPOUSE OR PARTNER AUNTIE/ OTHER RELATIVE OF SPOUSE OR PARTNER SOMEONE ELSE DON'T MAKE THIS KIND OF DECISION DON'T KNOW	1 2 3 4 5 8 10 6 7 9
723.	Have you and your spouse/partner ever spoken about going to an antenatal care visit ?	YES NO DON'T KNOW	1 2 9 If 2 or 9, go to Q801
724.	When did you last discuss going to an antenatal care visit with your spouse/partner?	DURING THE LAST SIX MONTHS BETWEEN 7 AND 11 MONTHS AGO 1 – 2 YRS AGO MORE THAN 2 YRS AGO DON'T KNOW DID NOT DISCUSS GOING TO ANC	1 2 3 4 9 9
725.	During this discussion, was there any disagreement between you and your spouse/partner about going to an antenatal care visit?	YES NO DON'T KNOW	1 2 9
726.	During this discussion, did your spouse/partner ask you for your opinion about going to the antenatal care visit?	YES NO DON'T KNOW	1 2 9
727.	During the discussion, did you share with your spouse/partner your opinion about going to the antenatal care visit?	YES NO DON'T KNOW	1 2 9 If 2 or 9, go to Q729
728.	Do you think that your spouse/partner appreciated the opinion you shared during the discussion?	YES NO DON'T KNOW	1 2 9
729.	In that discussion, who had the final word on the decision made? READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW"	RESPONDENT SPOUSE/PARTNER JOINT DECISION WITH SPOUSE/PARTNER MOTHER OF THE RESPONDENT MOTHER IN LAW OF THE RESPONDENT GRAND-MOTHER OF SPOUSE OR PARTNER AUNTIE/ OTHER RELATIVE OF SPOUSE OR PARTNER SOMEONE ELSE DON'T MAKE THIS KIND OF DECISION DON'T KNOW	1 2 3 4 5 8 10 6 7 9

SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS MEN'S QUESTIONNAIRE

SECTION VIII: IDEATION - CARE-SEEKING AND TREATMENT

KNOWLEDGE

CARE-SEEKING AND TREATMENT: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
801.	How soon after a child develops fever should you take a child under five years old to get advice or treatment for the fever? Should you do it as soon as the child's fever is detected, the same or next day as the child's fever begins, or two or more days after the fever begins?	<div>SAME DAY AS FEVER'S ONSET 1</div> <div>THE DAY AFTER THE FEVER'S ONSET 2</div> <div>TWO OR MORE DAYS AFTER THE FEVER'S ONSET 3</div> <div>OTHER (<i>specify</i>) 8</div> <div>DON'T KNOW 9</div>	
802.	What is the <u>best</u> way to know if someone has malaria?	<div>TAKE BLOOD FOR MALARIA TEST 1</div> <div>OTHER (<i>specify</i>) 8</div> <div>DON'T KNOW 9</div>	
803.	In your community, where is the <u>best</u> place to go if you think you have malaria?	<div>PUBLIC SECTOR</div> <div>HOSPITAL 11</div> <div>HEALTH CENTER 12</div> <div>COMMUNITY HEALTH WORKER 31</div> <div>MOBILE CLINIC 33</div> <div>OTHER PUBLIC FACILITY _____ 13</div> <div>(SPECIFY)</div> <div>PRIVATE MEDICAL SECTOR</div> <div>FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC 21</div> <div>PRIVATE HOSPITAL/CLINIC 22</div> <div>NURSING/MATERNITY HOME 23</div> <div>TRADITIONAL BIRTH ATTENDANT 24</div> <div>PHARMACY 26</div> <div>STREET MEDICINE VENDOR 27</div> <div>OTHER PRIVATE _____ 28</div> <div>(SPECIFY)</div> <div>OTHER SOURCE</div> <div>TRADITIONAL HEALER/HERBALIST 25</div> <div>WORKSITE CLINIC 32</div> <div>CHURCH/MOSQUE 34</div> <div>OTHER _____ 88</div> <div>(SPECIFY)</div> <div>DON'T KNOW 99</div>	

Care-seeking and treatment Attitudes

CARE-SEEKING AND TREATMENT ATTITUDES											
<p>I will read a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.</p> <p><i>Interviewer: do not read 'DON'T KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>											
NO.	QUESTION	Strongly Disagree								Strongly Agree	NSP
	<p>ANALYSIS NOTE - THE SCALE IS 804, 810 AND 812. HOWEVER, ZAMBIA MODIFIED 812 SIGNIFICANTLY AND ADDED 812A. THEREFORE, WILL HAVE TO DO FACTOR ANALYSIS TO ENSURE THE ITEMS FORM A SCALE AT THE TIME OF ANALYSIS. REMEMBER: NEED AT LEAST 3 ITEMS TO FORM A SCALE, BUT AS OF NOW ONLY 2 ARE RETAINED FROM THE STANDARD.</p>										

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

804.	When you think your child may have malaria, the only reliable source of care is a health worker or a community health worker.	1	2	3	4	5	6	7	8	9	10	99
807.	You prefer that your child receive the medicine to treat malaria by injection rather than swallow it by pills <i>Analysis NOTE – 807 is an Individual item, for descriptive analysis only, do not include in the scale</i>	1	2	3	4	5	6	7	8	9	10	99
810	When your child has a fever, it is best to start by giving him/her any malaria medicine that you have home	1	2	3	4	5	6	7	8	9	10	99
INDIVIDUAL ITEMS - NOT IN THE SCALE, FOR DESCRIPTIVE ANALYSIS												
812ZM	When your child has a fever, you prefer to first go somewhere to buy medicine or seek advice before you take the child to see a community health worker or health facility.	1	2	3	4	5	6	7	8	9	10	99
812aZM	When your child has a fever, you prefer to wait a day to see if they get better before you go to a health facility or community health worker.	1	2	3	4	5	6	7	8	9	10	99

Perceived response efficacy

CARE-SEEKING AND TREATMENT PERCEIVED RESPONSE EFFICACY													
I will read you a series of statement and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that number 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement. <i>Interviewer: do not read ‘DONT KNOW/UNCERTAIN’ response and only use if respondent is not able to provide another answer.</i>													
NO.	QUESTION	Strongly Disagree					Strongly Agree					DK	
816.	Parents can diagnose malaria by their child’s symptoms just as well as a blood test for malaria	1	2	3	4	5	6	7	8	9	10	99	
818.	The malaria medicines that you buy in the market are as good as the ones distributed at the health facility	1	2	3	4	5	6	7	8	9	10	99	
815.	A person should still take malaria medicine even if the malaria test result says that the fever is not due to malaria	1	2	3	4	5	6	7	8	9	10	99	

Perceived self-efficacy

CARE-SEEKING AND TREATMENT SELF-EFFICACY												
I will ask you about a series of actions you could take and I would like you to tell me a number between 1 and 10 that indicates how much you agree or disagree that you could do each action successfully. Please note that numbers 1 to 5 indicate that you disagree while numbers 6 to 10 indicate that you agree. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i>												

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

N°	QUESTION	Definitely Could Not										Definitely Could	DK
819.	Find the money to take your child to the health facility quickly when your child has fever.	1	2	3	4	5	6	7	8	9	10	99	
821.	Take your child to the health facility the same day or next day s/he develops a fever	1	2	3	4	5	6	7	8	9	10	99	
822.	Request a blood test at the health facility when you think your child might have malaria	1	2	3	4	5	6	7	8	9	10	99	
824.	Find the money to pay for the medicine that the health provider (doctor, nurse) recommends to treat malaria	1	2	3	4	5	6	7	8	9	10	99	
819A ZM.	Find the money to take your child to the community health worker quickly when your child has fever.	1	2	3	4	5	6	7	8	9	10	99	
821A ZM.	Take your child to the community health worker the same day or next day s/he develops a fever	1	2	3	4	5	6	7	8	9	10	99	
ANALYSIS NOTE: CONDUCT FACTOR ANALYSIS TO DETERMINE IF 819A AND 821A FIT IN THE SCALE, IF NOT, USE FOR FOR DESCRIPTIVE ANALYSIS RELATED TO SELF-EFFICACY FOR CARE-SEEKING AND TREATMENT FROM COMMUNITY HEALTH WORKERS													

Care-seeking and treatment Norms

CARE-SEEKING AND TREATMENT: NORMS			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
825.	Generally, how many people in your community take their children to a health provider or community health worker on the same day or day after they develop a fever? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE AT LEAST HALF FEWER THAN HALF NONE DON'T KNOW	1 2 3 4 9
826.	Generally, how many children in your community with fever are taken to a health facility or community health worker to get tested for malaria? Would you say... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL CHILDREN AT LEAST HALF FEWER THAN HALF NONE DON'T KNOW	1 2 3 4 9
827.	Generally, among all the people in your community, how many people would criticize you if they know that you take your children to a health provider or community health worker on the same day or day after they develop a fever? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE AT LEAST HALF OF THE PEOPLE FEWER THAN HALF OF THE PEOPLE NONE DON'T KNOW	1 2 3 4 9

Care-seeking and treatment: Decision-making

CARE-SEEKING AND TREATMENT: DECISION-MAKING			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
Check	CHECK: CURRENT MARITAL STATUS at Q105	CURRENTLY MARRIED/LIVING WITH SOMEONE NOT CURRENTLY MARRIED	1 2 If 2, go to Q901

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

828.	In your household, who usually makes decisions to go to the health facility when your child has malaria? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	RESPONDENT 1 SPOUSE/PARTNER 2 JOINT DECISION WITH SPOUSE/PARTNER 3 MOTHER OF THE RESPONDENT 4 MOTHER IN LAW OF THE RESPONDENT 5 GRAND-MOTHER OF SPOUSE OR PARTNER 8 AUNTIE/ OTHER RELATIVE OF SPOUSE OR PARTNER 10 SOMEONE ELSE 6 DON'T MAKE THIS KIND OF DECISION 7 DON'T KNOW 9	
829.	In your household, who usually makes decisions to purchase medicine when your child is sick with fever? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	RESPONDENT 1 SPOUSE/PARTNER 2 JOINT DECISION WITH SPOUSE/PARTNER 3 MOTHER OF THE RESPONDENT 4 MOTHER IN LAW OF THE RESPONDENT 5 GRAND-MOTHER OF SPOUSE OR PARTNER 8 AUNTIE/ OTHER RELATIVE OF SPOUSE OR PARTNER 10 SOMEONE ELSE 6 DON'T MAKE THIS KIND OF DECISION 7 DON'T KNOW 9	

Care-seeking and treatment - Intention

CARE-SEEKING AND TREATMENT: Intention			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
831.	[Check caregiver status: AT LEAST ONE CHILD UNDER FIVE YEARS FOR WHOM RESPONDENT IS RESPONSIBLE]	YES 1 NO 2	If 2, GO TO Q1001
832.	Imagine that one of your children under five years has fever today , how soon after you notice the fever would you take the child to seek advice or treatment for your child?	TODAY 1 TOMORROW 2 THE DAY AFTER TOMORROW OR LATER 3 WILL NOT AT ALL SEEK ADVICE OR TREATMENT 4 DON'T KNOW 8	If 4, GO TO Q1001

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

833.	Where would you take the child first to seek advice or treatment?	PUBLIC SECTOR	
		GOVERNMENT HOSPITAL	A
		GOVT. HEALTH CENTER	B
		COMMUNITY HEALTH WORKER	K
		MOBILE CLINIC	M
		OTHER PUBLIC FACILITY	
		(SPECIFY) _____	C
		PRIVATE MEDICAL SECTOR	
		FAITH-BASED, CHURCH, MISSION	
		HOSPITAL/CLINIC	D
PRIVATE HOSPITAL/CLINIC	E		
NURSING/MATERNITY HOME	F		
PHARMACY	H		
STREET DRUG VENDOR	I		
OTHER PRIVATE SOURCE			
(SPECIFY) _____	J		
OTHER SOURCE			
WORKSITE CLINIC	L		
TRADITIONAL HEALER/HERBALIST	G		
CHURCH/MOSQUE	N		
OTHER			
(SPECIFY) _____	O		

CARE-SEEKING AND TREATMENT: TREATMENT ADHERENCE ATTITUDES

CARE-SEEKING AND TREATMENT: TREATMENT ADHERENCE ATTITUDES														
Analysis Note – these are to be used as individual items and not to be analyzed as a scale nor against behavioral outcomes in logistic regression.														
NO.	QUESTION	Strongly Disagree										Strongly Agree		DK
805a	After the symptoms of malaria are gone, there is no need to continue taking the rest of the medicine doses against malaria	1	2	3	4	5	6	7	8	9	10	99		
811a	Taking all the antimalaria pills prescribed is necessary to ensure a complete recovery from malaria	1	2	3	4	5	6	7	8	9	10	99		

SECTION IX: IDEATION – SEASONAL MALARIA CHEMOPREVENTION (Not applicable for Zambia)

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

PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES	
<p>I will read you a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.</p> <p>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</p>	
PERCEPTIONS OF RESPECTFUL CARE	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES

I will read you a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree 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	Strongly Disagree					Strongly Agree					NSP
1001.	Community health workers in your community treat their patients with respect	1	2	3	4	5	6	7	8	9	10	99
1002.	Health providers in health facilities in this community treat their patients with respect	1	2	3	4	5	6	7	8	9	10	99
PERCEPTIONS OF CAPACITY TO MANAGE MALARIA CASES												
1003.	Community health workers always have the medication to treat malaria.	1	2	3	4	5	6	7	8	9	10	99
1004.	Health facilities always have the medication to treat malaria. ANALYSIS NOTE: For descriptive analysis ONLY. DO NOT INCLUDE IN THE SCALE.	1	2	3	4	5	6	7	8	9	10	99
1005.	Community health workers in this community always have the blood test kit to tell if a person has malaria.	1	2	3	4	5	6	7	8	9	10	99
1006.	Health facilities in this community always have the blood test kit to tell if a person has malaria.	1	2	3	4	5	6	7	8	9	10	99
1007.	Community health workers in this community know how to treat malaria in children	1	2	3	4	5	6	7	8	9	10	99
1008.	Health providers at the health facilities in this community know about how to treat malaria in children ANALYSIS NOTE: For descriptive analysis ONLY. DO NOT INCLUDE IN THE SCALE.	1	2	3	4	5	6	7	8	9	10	99
COST RELATED PERCEPTIONS RELATED TO MALARIA CASE MANAGEMENT												
1009.	Community health workers in your community make parents pay for the medication to treat malaria in children less than five years old. INTERVIEWER: 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. ANALYSIS NOTE: For descriptive analysis ONLY. DO NOT INCLUDE IN THE SCALE.	1	2	3	4	5	6	7	8	9	10	99
1010.	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 INTERVIEWER: 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	3	4	5	6	7	8	9	10	99

SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS MEN'S QUESTIONNAIRE

PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES

I will read you a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.

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

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. INTERVIEWER: 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	3	4	5	6	7	8	9	10	99
1012.	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. INTERVIEWER: 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	3	4	5	6	7	8	9	10	99
ANC/IPTp												
COST-RELATED PERCEPTIONS ABOUT ANC/IPTp – ALL ARE INDIVIDUAL ITEMS (1015-1018), NOT A SCALE												
1015.	Health providers at the health facility in this community make pregnant women pay for Fansidar . INTERVIEWER: NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL MEDICINE NOT FOR THE ANC CARD OR OTHER ATTENDANT FEES. INTERVIEWER SHOULD ENSURE THAT THIS IS CLEAR TO THE RESPONDENT	1	2	3	4	5	6	7	8	9	10	99
1016	Antenatal health providers in this community generally treat pregnant women with respect	1	2	3	4	5	6	7	8	9	10	99
1017	Health providers at the health facility in this community always offer the medicine to prevent malaria to pregnant women	1	2	3	4	5	6	7	8	9	10	99
1018	Health providers at the health facilities in this community give pregnant women the medicine to prevent malaria only if she's eaten beforehand	1	2	3	4	5	6	7	8	9	10	99
PERCEPTION OF PROVIDER ACCEPTANCE OF EARLY INITIATION / PARTNER ACCOMPANIMENT OF ANC - INDIVIDUAL ITEMS, NOT A SCALE												
1019.	If a woman goes to the health facility during the first two months of her pregnancy, the health providers will send her away	1	2	3	4	5	6	7	8	9	10	99
1020.	If a pregnant woman goes to the health facility without her husband/partner, the health providers will send her away.	1	2	3	4	5	6	7	8	9	10	99

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

GENDER NORMS

Gender norms RELATED TO ANC ATTENDANCE WITH MALE PARTNER													
<p>I will read you a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that numbers 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.</p> <p><i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>													
NO.	QUESTION	Strongly Disagree Strongly Agree										DK	
		1	2	3	4	5	6	7	8	9	10	99	
1023.	A pregnant woman should feel comfortable asking her husband/spouse to go to the health facility for an antenatal care visit .												

SECTION XI: RECALL OF MALARIA MESSAGES

GENERAL MALARIA: EXPOSURE TO MALARIA MESSAGES			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
1101.	<p>How frequently do you listen to the radio? Would you say four or more times a week, two or three times a week, once a week, less than once a week or never?</p> <p>READ OPTIONS ALOUD</p>	<p>4 OR MORE TIMES A WEEK 1</p> <p>2 -3 TIMES A WEEK 2</p> <p>ONCE A WEEK 3</p> <p>LESS THAN ONCE A WEEK 4</p> <p>NEVER LISTENS TO RADIO 5</p>	<p>If 5 , GO TO Q1103</p>
1102.	<p>What time of day are you <u>most likely</u> to listen to the radio – early morning, late morning, afternoon, early evening, late evening or night?</p> <p>READ OPTIONS ALOUD BUT DO NOT READ “DON’T KNOW”.</p>	<p>EARLY MORNING (4AM TO 8AM) 1</p> <p>LATE MORNING (8AM TO 12 NOON) 2</p> <p>AFTERNOON (12 NOON TO 4 PM) 3</p> <p>EARLY EVENING (4PM TO 8PM) 4</p> <p>LATE EVENING (8PM TO 12 MIDNIGHT) 5</p> <p>NIGHT (12 MIDNIGHT TO 4AM) 6</p> <p>DON’T KNOW 8</p>	
1103.	<p>How frequently do you watch television? Would you say four or more times a week, two or three times a week, once a week, less than once a week or never?</p> <p>READ OPTIONS ALOUD</p>	<p>4 OR MORE TIMES A WEEK 1</p> <p>2 -3 TIMES A WEEK 2</p> <p>ONCE A WEEK 3</p> <p>LESS THAN ONCE A WEEK 4</p> <p>NEVER WATCHES TELEVISION 5</p>	<p>If 5 , GO TO Q1105</p>
1104.	<p>What time of day are you <u>most likely</u> to watch television – early morning, late morning, afternoon, early evening, late evening or night?</p> <p>READ OPTIONS ALOUD BUT DO NOT READ “DON’T KNOW”.</p>	<p>EARLY MORNING (4AM TO 8AM) 1</p> <p>LATE MORNING (8AM TO 12 NOON) 2</p> <p>AFTERNOON (12 NOON TO 4 PM) 3</p> <p>EARLY EVENING (4PM TO 8PM) 4</p> <p>LATE EVENING (8PM TO 12 MIDNIGHT) 5</p> <p>NIGHT (12 MIDNIGHT TO 4AM) 6</p> <p>DON’T KNOW 9</p>	
1105.	<p>Do you personally have a mobile device like a phone or tablet?</p>	<p>YES 1</p> <p>NO 2</p>	<p>If 2, go TO Q1108</p>
1106.	<p>Do you share this mobile device with someone else?</p>	<p>YES 1</p> <p>NO 2</p>	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
MEN'S QUESTIONNAIRE**

1107.	On this mobile device, which of the following can you receive: 1. Chat, text? 2. WhatsApp? 3. Pictures? 4. Videos? 5. Audio files? 6. Emails? 7. Other media?	<div style="text-align: right;">YES NO DK</div> CHAT/TEXT 1 0.....9 WHATSAPP 1 0.....9 PICTURES 1 0.....9 VIDEOS 1 0.....9 AUDIO FILES 1 0.....9 EMAILS 1 0.....9 OTHER MEDIA _____ 1 0.....9 <div style="text-align: center;">(SPECIFY)</div>	
ASK ABOUT EACH TYPE OF MEDIA SEPARATELY			
1107A	On this mobile device, can you access the internet?	YES 1 NO 2	
1107B	How often do you use this mobile device to listen to the radio?	VERY FREQUENTLY 1 SOMEWHAT FREQUENTLY 2 RARELY 3 NEVER 4	
1108.	In the past 6 months, have you seen or heard any messages about malaria?	YES 1 NO 2	If 2, GO TO Q1111
1109.	Where did you see or hear the messages or information? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else?	COMMUNITY CHANGE AGENTS P VILLAGE MEETING Q HEALTH FACILITY A COMMUNITY HEALTH WORKER B FRIENDS/FAMILY C WORKPLACE D DRAMA GROUPS E PEER EDUCATORS F POSTERS/BILLBOARDS G TELEVISION H RADIO I NEWSPAPER J MOSQUE/CHURCH K COMMUNITY LEADERS L SMS/CHAT/EMAIL M SOCIAL MEDIA N POLITICAL LEADERS O OTHER (SPECIFY) X DON'T KNOW Z	
1110.	What messages about malaria did you hear or see? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else?	SLEEP UNDER A TREATED MOSQUITO NET A EVERYONE SHOULD SLEEP UNDER A TREATED MOSQUITO NET EVERY NIGHT B PREGNANT WOMEN SHOULD GO FOR AT LEAST 4 ANTENATAL VISITS C PREGNANT WOMEN SHOULD TAKE FANSIDAR (IPT) TO PREVENT THEM FROM GETTING MALARIA D ANYONE WITH FEVER SHOULD GO TO A HEALTH FACILITY OR COMMUNITY HEALTH WORKER FOR TESTING AND TREATMENT E CHILDREN WITH FEVER SHOULD BE TAKEN TO THE HEALTH FACILITY WITHOUT DELAY F RAPID DIAGNOSTIC TEST HELPS TO KNOW IF A FEVER IS CAUSED BY MALARIA G FREE ACT TREATMENT H L	

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		SLEEP UNDER A NET EVERY NIGHT TO AVOID MOSQUITO BITES M HOW TO INSTALL BED NETS N HOW TO WASH A BED NET O HOW TO SLEEP UNDER A BED NET P WHERE TO GET FREE BED NETS Q CHILDREN LESS THAN 5 YRS SHOULD SLEEP UNDER A BED NET TO AVOID MOSQUITO BITES R CLEAN UP SURROUNDINGS S PREGNANT WOMEN SHOULD SLEEP UNDER A BED NET TO AVOID MOSQUITO BITES T OTHER (SPECIFY)_____ X	
		DON'T KNOW/CAN'T REMEMBER Z	
1111A.	Can you complete the following slogan or phrase? Malaria ends with Me, _____". MULTIPLE RESPONSES POSSIBLE. Interviewer note: Choose option 2 if respondent does not say 1 or 3.	MALARIA ENDS WITH YOU 1 INCORRECTLY COMPLETED 2 TOGETHER WE CAN END MALARIA 3 DON'T KNOW 9	If 2 or 9, GO TO Q1113
1111B.	Where did you see or hear this phrase? MULTIPLE RESPONSES POSSIBLE PROMPT: Anywhere else?	HEALTH FACILITY A COMMUNITY HEALTH WORKER B COMMUNITY CHANGE AGENT R FRIENDS/FAMILY C WORKPLACE D COMMUNITY EVENT/DRAMA GROUPS E PEER EDUCATORS F POSTERS/BILLBOARDS G TELEVISION H RADIO I NEWSPAPER J MOSQUE/CHURCH K COMMUNITY LEADERS L SMS/CHAT/EMAIL N SOCIAL MEDIA M POLITICAL LEADERS O OTHER(SPECIFY)_____ X DON'T KNOW Z	1111B.
1113.	Which of these logos /pictures do you recognize? INTERVIEWER SHOWS 3 IMAGES INCLUDING THE LOGO THAT WAS USED IN THE MOST RECENT COMMUNICATION CAMPAIGN; THE TWO OTHERS ARE MADE UP	MALARIA ENDS WITH ME LOGO 1 TEST FOR LIFE LOGO 2 OTHER LOGO 3 DID NOT RECOGNIZE ANY LOGOS 4	If 3 or 4, GO TO Q1201
1114.	Where did you see the logos/pictures? MULTIPLE RESPONSES POSSIBLE PROMPT: Anywhere else?	HEALTH FACILITY A COMMUNITY HEALTH WORKER B COMMUNITY CHANGE AGENT R FRIENDS/FAMILY C WORKPLACE D COMMUNITY EVENT/DRAMA GROUPS E PEER EDUCATORS F POSTERS/BILLBOARDS G TELEVISION H RADIO I	.

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		NEWSPAPER	J	
		MOSQUE/CHURCH	K	
		COMMUNITY LEADERS	L	
		SMS/CHAT/EMAIL	N	
		SOCIAL MEDIA	M	
		POLITICAL LEADERS	O	
		OTHER(SPECIFY) _____	X	
		DON'T KNOW	Z	

SECTION XII: INDOOR RESIDUAL SPRAYING (IRS)

Awareness

IRS: Awareness				
NO.	QUESTION	CODING CATEGORIES		SKIP TO
1201.	Are you aware of programs that spray houses to kill the mosquitoes that cause malaria?	YES NO	1 2	IF 2, GO TO Q1203
1202.	If this program came to your community, would you be willing to allow them to spray your house?	YES NO DON'T KNOW	1 2 9	Go to Q1204 REGARDLESS OF ANSWER CHOICE
1203.	The program that sprays the walls inside of a house helps 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 NO DON'T KNOW	1 2 9	Go to END

Attitudes

IRS: ATTITUDES													
<p>I will read you a series of statement and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that number 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.</p> <p><i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>													
NO.	QUESTION	Strongly Disagree										Strongly Agree	NSP
1204.	Many people develop skin problems (rashes, itching) after their houses are sprayed with insecticide.	1	2	3	4	5	6	7	8	9	10	99	
1205.	After spraying the house with insecticide, a person can touch the houses safely once the sprayed wall has dried	1	2	3	4	5	6	7	8	9	10	99	
1206.	People have problems with cockroaches and bed bugs after the houses are sprayed.	1	2	3	4	5	6	7	8	9	10	99	
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	3	4	5	6	7	8	9	10	99	
1208.	It bothers me to leave my possessions outside of my house while house is being sprayed.	1	2	3	4	5	6	7	8	9	10	99	
1209.	Spraying the house to kill mosquitoes does not cause any health problems for the people living in the house	1	2	3	4	5	6	7	8	9	10	99	
1210.	There is no need to sleep under a mosquito net once your house has been sprayed	1	2	3	4	5	6	7	8	9	10	99	

SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS MEN'S QUESTIONNAIRE

PERCEIVED RESPONSE EFFICACY [NON-SCALE]

IRS: PERCEIVED RESPONSE EFFICACY													
<p>I will read you a series of statement and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that number 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.</p> <p><i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>													
NO.	QUESTION	Strongly Disagree										Strongly Agree	NSP
1211	Spraying the house is an effective way to prevent malaria	1	2	3	4	5	6	7	8	9	10	99	
1212	People who live in houses that have been sprayed are less likely to get malaria	1	2	3	4	5	6	7	8	9	10	99	

IRS: PERCEIVED SELF-EFFICACY [NON-SCALE]

IRS: PERCEIVED SELF-EFFICACY[NON-SCALE]													
<p>I will ask you about a series of actions you could take and I would like you to tell me a number between 1 and 10 that indicates how much you agree or disagree that you could do each action successfully. Please note that numbers 1 to 5 indicate that you disagree while numbers 6 to 10 indicate that you agree</p> <p><i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i></p>													
N°	QUESTION	Definitely Could Not										Definitely Could	DK
1213	Move all my furniture out of my house to prepare the house for spraying	1	2	3	4	5	6	7	8	9	10	99	
1214	Sleep in my house on the night it is sprayed	1	2	3	4	5	6	7	8	9	10	99	

END RECORD THE TIME	HOURS _ _ MINUTES _ _
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Thank respondent for his time and patience