

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
BURUNDI WOMEN'S QUESTIONNAIRE**

IDENTIFICATION PAGE

IDENTIFICATION				
TYPE OF PLACE OF RESIDENCE : URBAN.....1 RURAL 2 _____				
PROVINCE				
DISTRICT:				
NAME OF COMMUNE :				
COLLINE/VILLAGE/NEIGHBORHOOD :				
ENUMERATION AREA (EA) NUMBER _ _ _ _ _ _ _				
HOUSEHOLD NUMBER _ _ _				
LINE NUMBER OF RESPONDENT IN HOUSEHOLD SCHEDULE..... _ _				
INTERVIEWER VISITS				
	1	2	3	FINAL VISIT
DATE	_ _ _ _ _ _ _	_ _ _ _ _ _ _	_ _ _ _ _ _ _	DAY _ _ _ MONTH _ _ _ YEAR _ _ _ _ _ _
INTERVIEWER'S NAME	_ _ _ _ _ _ _	_ _ _ _ _ _ _	_ _ _ _ _ _ _	INT. NUMBER _ _ _ _ _
RESULT*	_ _ _ _ _ _ _	_ _ _ _ _ _ _	_ _ _ _ _ _ _	RESULT _ _
NEXT VISIT DATE	_ _ _ _ _ _ _	_ _ _ _ _ _ _		TOTAL NUMBER OF VISITS = _ _
TIME	_ _ _ _ _ _ _	_ _ _ _ _ _ _		
*RESULT CODES <div style="display: flex; justify-content: space-between;"> <div> 1 COMPLETED 2 NOT AT HOME 3 POSTPONED 7 OTHER </div> <div> 4 REFUSED 5 PARTLY COMPLETED 6 INCAPACITATED <i>(specify)</i> </div> </div>				
SUPERVISOR				
NAME _ _ _				

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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SECTION I: RESPONDENT'S CHARACTERISTICS

SECTION I: RESPONDENT'S CHARACTERISTICS			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
101.	How old were you at your last birthday?	AGE IN COMPLETED YEARS __ __	
102.	Have you ever attended formal school?	YES1 NO.....0	→Q104
103.	What is the highest level of education that you attained?	SOME PRIMARY1 COMPLETE PRIMARY2 SECONDARY3 HIGHER4	
104.	What is your religion? [NOTE: ANSWER CHOICES CAN BE MODIFIED TO MATCH THE DHS OR RELEVANT CONTEXT]	CHRISTIANITY (NON-CATHOLIC)1 CATHOLIC.....2 MUSLIM3 TRADITIONAL RELIGION4 OTHER (<i>specify</i>).....8	
105.	What is your current marital status?	NEVER MARRIED0 MARRIED.....1 LIVING WITH SOMEONE AS IF MARRIED.....2 DIVORCED3 SEPARATED4 WIDOWED5	
106.	Have you ever given birth?	YES1 NO.....0	→Q111
107.	How many live births have you ever had?	NUMBER OF LIVE BIRTHS..... __ __ IF NONE.....00	
108.	Among these live births, how many are still alive?	NUMBER CURRENTLY ALIVE __ __ IF NONE, WRITE00	
109.	Now, I would like to ask you about more recent births. How many live births have you had in the past five years?	NUMBER OF LIVE BIRTHS..... __ __ NONE00	→Q111
110	Have you had a live birth in the last two years?	YES1 NO.....0	
111	Are you pregnant now?	YES1 NO.....0 DON'T KNOW9	

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

NET USE INSIDE AND OUTSIDE THE HOUSE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
201.	On average, how many nights in a week do you sleep under a mosquito net?	EVERY NIGHT 1 3 – 6 NIGHTS A WEEK 2 1 – 2 NIGHTS A WEEK 3 RARELY/NEVER 4	

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NO.	QUESTION	CODING CATEGORIES	SKIP TO
202.	Approximately at what time did you go to sleep yesterday? ROUND TO THE NEAREST HOUR	TIME IN HOURS: ____ HH OTHER (SPECIFY) 8888 DON'T KNOW 9999	
203.	Approximately at what time did you wake up today? ROUND TO THE NEAREST HOUR	TIME IN HOUR: ____ HH OTHER (SPECIFY) 8888 DON'T KNOW 9999	
204.	Did you sleep indoors or outdoors?	ONLY INDOORS 1 ONLY OUTDOORS 2 PARTLY BOTH 3	→ Q207
205.	What time did you go indoors for the evening? ROUND TO THE NEAREST HOUR	TIME IN HOUR: ____ HH OTHER (SPECIFY) 8888 DON'T KNOW 9999	
206.	What time did you go outdoors for the morning? ROUND TO THE NEAREST HOUR	TIME IN HOUR: ____ HH OTHER (SPECIFY) 8888 DON'T KNOW 9999	
207.	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 1 NO 0 DON'T KNOW 99	→ Q211 → 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	
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	→ Q213

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NET USE INSIDE AND OUTSIDE THE HOUSE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
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

ITN: PURCHASING NETS AND NET 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 0	
213B.	How long do you typically use your mosquito nets for before replacing them?	NUMBER 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 IMMEDIATELY2 OTHER.....8 (SPECIFY) DON'T KNOW9	

Net repurposing and disposal

ITN 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</p> <p>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>Q218</p>

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ITN REPURPOSING AND DISPOSAL			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
216.	<p>What was the mosquito net/netting material used for?</p> <p>MULTIPLE RESPONSES POSSIBLE</p> <p>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 J</p> <p>OTHER..... X</p> <p style="text-align: center;">(specify)</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 (specify) 88</p>	

Net care

ITN- CARE AND PREFERENCE			
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</p> <p>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 FIREF</p> <p>WASH GENTLYG</p> <p>WASH WITH MAKABO/BAR SOAPH</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> <p>OTHER (<i>specify</i>) X</p> <p>DON'T KNOW Z</p>	

SECTION III: USE OF HEALTH SERVICES

ANC/IPTp: ACCESS AND USE			
301.	CHECK Q110 HAS HAD AT LEAST ONE CHILD IN LAST TWO YEARS	DID NOT HAVE A CHILD IN LAST TWO YEARS	→ Q317

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302.	<p>Now I would like to ask you some questions about the time that you were pregnant with your youngest child.</p> <p>When you were pregnant with your youngest child, did you see anyone for a checkup (antenatal care) for this pregnancy?</p>	<p>YES 1</p> <p>NO 0</p> <p>DON'T KNOW 9</p>	<p>→ Q303</p> <p>→ Q311</p>
302B	<p>For what reason(s) did you NOT go for a checkup during your pregnancy?</p> <p>MULTIPLE RESPONSES POSSIBLE</p> <p>CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anyone else?</p>	<p>DIDN'T HAVE TIME A</p> <p>HEALTH FACILITY TOO FAR B</p> <p>NO MONEY FOR TRANSPORT TO FACILITY C</p> <p>NO MONEY FOR ANC D</p> <p>DIDN'T THINK IT WAS NECESSARY E</p> <p>SPOUSE DID NOT GIVE PERMISSION F</p> <p>OTHER FAMILY MEMBER DID NOT GIVE PERMISSION G</p> <p>NO ONE TO ACCOMPANY HER H</p> <p>WAS NOT FEELING SICK I</p> <p>WAS NOT HER FIRST PREGNANCY J</p> <p>COVID-19 PANDEMIC K</p> <p>OTHER X</p> <p style="text-align: center;">(SPECIFY)</p> <p>DON'T KNOW Z</p>	<p>311</p>
303.	<p>Whom did you see?</p> <p>MULTIPLE RESPONSES POSSIBLE</p> <p>CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anyone else?</p>	<p>HEALTH PERSONNEL</p> <p>DOCTOR A</p> <p>NURSE/MIDWIFE B</p> <p>COMMUNITY HEALTH AGENT C</p> <p>OTHER HEALTH PERSONNEL D</p> <p style="text-align: center;">(SPECIFY)</p> <p>TRADITIONAL BIRTH ATTENDANT E</p> <p>OTHER X</p> <p style="text-align: center;">(SPECIFY)</p> <p>DON'T KNOW Z</p>	
304.	<p>Where did you <u>mainly</u> go to for antenatal care during this pregnancy?</p>	<p>PUBLIC SECTOR</p> <p>GOVERNMENT HOSPITAL 11</p> <p>GOVT. HEALTH CENTER 12</p> <p>OTHER PUBLIC FACILITY 13</p> <p style="text-align: center;">(SPECIFY)</p> <p>PRIVATE MEDICAL SECTOR</p> <p>FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC 21</p> <p>PRIVATE HOSPITAL/CLINIC 22</p> <p>PHARMACY 26</p> <p>OTHER PRIVATE SOURCE 28</p> <p style="text-align: center;">(SPECIFY)</p> <p>OTHER SOURCE</p> <p>COMMUNITY HEALTH AGENT 31</p> <p>MOBILE CLINIC 33</p> <p>CHURCH/MOSQUE 34</p> <p>TRADITIONAL HEALER/HERBALIST 35</p> <p>STREET DRUG VENDOR 36</p> <p>OTHER 88</p> <p style="text-align: center;">(SPECIFY)</p>	
305.	<p>How many prenatal consultations/checkups did you have for this pregnancy?</p>	<p>NUMBER OF PRENATAL VISITS __ __ </p> <p>DON'T KNOW 99</p>	<p>IF 00 GO TO Q311</p>

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306.	During which month of your pregnancy did you first go for a prenatal visit?	MONTH OF PREGNANCY __ DON'T KNOW99	IF <=3 GO TO Q308
307.	For what reason(s) did you not go earlier in your pregnancy? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anyone else?	DIDN'T HAVE TIMEA HEALTH FACILITY TOO FARB NO MONEY FOR TRANSPORT TO FACILITYC NO MONEY FOR ANC..... D DIDN'T KNOW SHE WAS PREGNANT E DIDN'T WANT OTHERS TO KNOW SHE WAS PREGNANT F SPOUSE DID NOT GIVE PERMISSION G OTHER FAMILY MEMBER DID NOT GIVE PERMISSION H NO ONE TO ACCOMPANY HERI SPOUSE WENT IN HER PLACEJ WAS NOT FEELING SICKK WAS NOT HER FIRST PREGNANCY L OTHER.....X (SPECIFY) DON'T KNOW Z	
308.	During this pregnancy, did your husband/partner accompany you to the health facility for antenatal care at any time?	YES 1 NO0	
309.	Did you receive a mosquito net at a prenatal visit for this pregnancy?	YES 1 NO 0 DON'T KNOW9	→Q311 →Q311
310.	During which month(s) of your pregnancy did you first receive a bed net?	MONTH OF PREGNANCY __ DON'T KNOW 99	
311.	During this pregnancy, did you take SP/Fansidar (3 pills)** to <u>keep you from getting</u> malaria? **Adjust this question to match the local SP products, then delete this note EMPHASIZE 'KEEP YOU FROM GETTING". DO NOT CIRCLE 1 IF SHE WAS ONLY GIVEN DRUGS BECAUSE SHE HAD MALARIA.	YES1 NO0 DON'T KNOW9	→Q313 →Q317
312.	Why did you <u>not</u> take any medicine to prevent you from getting malaria? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else?	NONE AVAILABLE AT HEALTH FACILITYA PROVIDER DID NOT OFFER MEDICINEB PROVIDER REFUSED TO GIVE MEDICINEC MEDICINE WAS NOT FREE D NO WATER AT FACILITY TO TAKE WITH MEDICINE.....E NO CUP AT FACILITY TO DRINK WATER F AFRAID OF EFFECTS ON MY HEALTH G AFRAID OF EFFECTS ON FETUS HEALTH..... H DID NOT GO FOR PRENATAL CONSULTATIONI COVID-19 PANDEMICJ OTHER.....X (SPECIFY) DON'T KNOW Z	→Q317
313.	How many times did you take the medication SP/Fansidar/Maloxine (3 pills)** to prevent malaria during this pregnancy?	NUMBER OF TIMES..... __ __ DON'T KNOW 99	


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	**Adjust this question to match the local SP products, then delete this note		
314.	Where did you get this medicine? ASK ABOUT EACH SOURCE OF THE MEDICINE WITH THE QUESTIONS BELOW		
314A.	During any prenatal care visit?	YES 1 NO..... 0	
314B.	During another visit to a health facility?	YES 1 NO..... 0	
314C.	In a pharmacy?	YES 1 NO..... 0	
314D.	In the market/store?	YES 1 NO..... 0	
314E.	Another place?	YES 1 NO..... 0	
314F.	Other Place_____ (specify)		
CHECK IF EITHER 314A OR 314B ARE 1 AND PROCEED TO Q315 AND Q316. IF BOTH 314A AND 314B ARE 0, SKIP TO Q317			
315.	IF MEDICINE OBTAINED DURING ANTENATAL VISIT OR ANOTHER FACILITY VISIT, ASK: Did you pay for the medicine to keep you from getting malaria? NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL SP /Fansidar or Novidar SP (3 pills) TO PREVENT MALARIA AND NOT FOR AN ANC CARD OR OTHER MEDICAL FEES	YES 1 NO..... 0 DON'T KNOW 9	→ Q317 → Q317
316.	How much did you pay for SP/Fansidar (the three pills)** to keep you from getting malaria? **Adjust this question to match the local SP products, then delete this note	COST in Burundian Francs __ __ __ __ __ DON'T KNOW 9999	
	Q317 and Q318 are FOR ALL WOMEN		
317.	Do you intend to have any more children?	YES 1 NO..... 0 DON'T KNOW 9	→ 319
317B.	If you become pregnant during the next two years, how many times do you think you would go to the health facility for antenatal care?	YES 1 NO..... 0 DON'T KNOW 9	→ 318 → 318
317C.	At what month in your pregnancy would you intend to go for your first antenatal visit?	MONTH OF PREGNANCY __ DON'T KNOW 99	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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318.	<p>If you become pregnant during the next two years, do you think you would take SP/Fansidar (3 tablets)** to keep you from getting malaria?</p> <p>**Adjust this question to match the local SP products, then delete this note</p>	<p>YES 1 NO..... 0 DON'T KNOW 9</p>	
MALARIA CASE MANAGEMENT			
319.	<p>Now I would like to ask you some questions about the children that are less than five years old who live in this household and who are either your own children or the children for whom you are the primary caretaker.</p> <p>How many of your own children or children for whom you are the primary caretaker are less than five years old?</p>	<p>NUMBER OF THEIR CHILDREN/CHILDREN FOR WHOM THEY ARE RESPONSIBLE <5 YEARS..... __ NONE00</p>	→Q501
320.	<p>Have any of these children been sick with fever in the past two weeks?</p> <p>NOTE THAT THIS QUESTION CONCERNS THE CHILDREN OF THE WOMAN OR THOSE FOR WHOM SHE IS PRIMARILY RESPONSIBLE AND WHO LIVE IN THE HOUSEHOLD.</p>	<p>YES 1 NO 0 DON'T KNOW 9</p>	<p>→Q339 →Q339</p>
321.	<p>How many of these children have been sick with fever in this household in the last two weeks?</p> <p>NOTE THAT THIS QUESTION CONCERNS THE CHILDREN OF THE WOMAN OR THOSE FOR WHOM SHE IS PRIMARILY RESPONSIBLE AND WHO LIVE IN THE HOUSEHOLD.</p>	<p>NUMBER OF UNDER-5 CHILDREN SICK WITH FEVER IN LAST TWO WEEKS __ DON'T KNOW99</p>	
322.	<p>Of those children who have had fever in the last two weeks, what is the name of the child who has had the fever most recently?</p> <p>NOTE THAT THIS QUESTION CONCERNS THE CHILDREN OF THE WOMAN OR THOSE FOR WHOM SHE IS PRIMARILY RESPONSIBLE AND WHO LIVE IN THE HOUSEHOLD.</p>	<p>CHILD'S NAME : _____</p>	
323.	<p>How old is "<u>CHILD'S NAME</u>"?</p> <p>RECORD THE AGE OF THE CHILD USING ONLY ONE UNIT: WEEKS, MONTHS OR YEARS. PLEASE DO NOT MIX THE UNITS. FOR EXAMPLE, IF THE WOMAN SAYS ONE AND A HALF YEARS, CONVERT TO MONTHS AND RECORD 18 MONTHS</p>	<p>AGE OF CHILD:</p> <p>IN WEEKS __ __ IN MONTHS __ __ IN YEARS __ __ </p>	
324.	<p>When "CHILD'S NAME" had the fever most recently, did you seek any advice or treatment for the illness?</p>	<p>YES 1 NO 0</p>	→Q325
324A.	<p>Did somebody else take the child for advice or treatment?</p>	<p>YES 1 NO 0</p>	→Q325

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324B.	Why did you not seek any advice or treatment	DIDN'T HAVE TIMEA HEALTH FACILITY TOO FARB NO MONEY FOR TRANSPORT TO FACILITYC NO MONEY FOR CARED DIDN'T KNOW SHOULD SEEK CAREE DIDN'T WANT OTHERS TO KNOWF SPOUSE DID NOT GIVE PERMISSIONG OTHER FAMILY MEMBER DID NOT GIVE PERMISSIONH NO ONE TO ACCOMPANYI THE CHILD WAS NOT FEELING SICKK COVID-19 PANDEMICL OTHER.....X (SPECIFY)	 →Q338
325.	How long after the fever started was advice or treatment sought for "CHILD'S NAME"?	SAME DAY1 NEXT DAY2 TWO OR MORE DAYS AFTER FEVER.....3 DON'T KNOW8	
326.	From where was advice or treatment sought? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anywhere else?	PUBLIC SECTOR GOVERNMENT HOSPITALA GOVT. HEALTH CENTERB OTHER PUBLIC FACILITYC (SPECIFY) PRIVATE MEDICAL SECTOR FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC.....D PRIVATE HOSPITAL/CLINICE PHARMACYH OTHER PRIVATE SOURCEJ (SPECIFY) OTHER SOURCE COMMUNITY HEALTH WORKER.....K MOBILE CLINICM CHURCH/MOSQUEN TRADITIONAL HEALERO STREET DRUG VENDOR.....P OTHERX (SPECIFY)	

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327.	Which of the places mentioned above was advice or treatment sought <u>first</u> ?	<p>PUBLIC SECTOR</p> <p>GOVERNMENT HOSPITAL11</p> <p>GOVT. HEALTH CENTER12</p> <p>OTHER PUBLIC FACILITY13</p> <p>(SPECIFY)</p> <p>PRIVATE MEDICAL SECTOR</p> <p>FAITH-BASED, MISSION HOSPITAL/CLINIC21</p> <p>PRIVATE HOSPITAL/CLINIC22</p> <p>PHARMACY.....25</p> <p>OTHER PRIVATE SOURCE27</p> <p>(SPECIFY)</p> <p>OTHER SOURCE</p> <p>COMMUNITY HEALTH AGENT/WORKER31</p> <p>MOBILE CLINIC33</p> <p>CHURCH/MOSQUE34</p> <p>TRADITIONAL HEALER/HERBALIST35</p> <p>STREET DRUG VENDOR.....36</p> <p>OTHER88</p> <p>(SPECIFY)</p>	
328.	At any time during the illness, was it asked that your child be given an injection to treat for malaria?	<p>YES1</p> <p>NO0</p> <p>DON'T KNOW9</p>	
329.	At any time during the sickness, did your child have a drop of blood taken from his/her finger, heel or elsewhere to do a test?	<p>YES1</p> <p>NO0</p> <p>DON'T KNOW9</p>	<p>→Q331</p> <p>→Q331</p>
330.	What was the result of the blood test – was the fever caused by malaria or was the fever not caused by malaria?	<p>FEVER CAUSED BY MALARIA (POSITIVE TEST)1</p> <p>FEVER NOT CAUSED BY MALARIA (NEGATIVE TEST).....2</p> <p>DON'T KNOW/NOT TOLD9</p>	
331.	At any time during this sickness, did "CHILD'S NAME" take any medicine?	<p>YES1</p> <p>NO0</p> <p>DON'T KNOW9</p>	<p>→Q339</p> <p>→Q339</p>
332.	Were the drugs that "CHILD's NAME" took tablets or injection?	<p>TABLET ONLY1</p> <p>INJECTION ONLY2</p> <p>TABLET AND INJECTION.....3</p> <p>DON'T KNOW9</p>	<p>→Q339</p>

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333.	<p>What medicine did he or she take?</p> <p>MULTIPLE RESPONSES POSSIBLE</p> <p>CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p> <p>IF THE RESPONDENT DOES NOT REMEMBER THE NAME OF THE MEDICINE GIVEN TO THE CHILD, SHOW HER THE PICTURES** OF THE LOCALLY AVAILABLE ACT, THEN ASK:</p> <p>Do any of the medicines on these pictures look like the medicine that your child took? If yes, show me which ones?</p> <p>**This question requires obtaining images of the packaging of the ACTs available in the country</p>	<p>SP/FANSIDAR/MALOXINE A</p> <p>CHLOROQUINE/NIVAQUINE B</p> <p>QUININE/ATEQUININE.....C</p> <p>ACT (COARTEM, AMARTEM/ARTHEMETER-LUMEFANTRINE, COARSUCAM, CAMOSUNATE/ARTESUNATE-AMODIAQUINE, ARTEQUICK/ DUOCOTEXIN /DIHYDROARTEMISININ-PIPERAQUINE, ARTEQUIN/ARTESUNATE-MEFLOQUINE) ... D</p> <p>ARTESUNATE INJECTIONE</p> <p>OTHER INJECTIONF</p> <p>ARTESUNATE (NOT INJECTED).....G</p> <p>ASPIRIN H</p> <p>DOLIPRANE/PARACETAMOL.....I</p> <p>IBUPROFEN J</p> <p>OTHER.....X</p> <p style="text-align: center;">(SPECIFY)</p> <p>DON'T KNOWZ</p>	
334.	CHECK Q329: ACT GIVEN	<p>CODE D CIRCLED 1</p> <p>CODE D NOT CIRCLED 2</p>	→Q340
335.	From where was the ACT received?	<p>PUBLIC SECTOR</p> <p>GOVERNMENT HOSPITAL11</p> <p>GOVT. HEALTH CENTER12</p> <p>OTHER PUBLIC FACILITY13</p> <p style="text-align: center;">(SPECIFY)</p> <p>PRIVATE MEDICAL SECTOR</p> <p>FAITH-BASED, CHURCH, MISSION</p> <p>HOSPITAL/CLINIC.....21</p> <p>PRIVATE HOSPITAL/CLINIC22</p> <p>PHARMACY.....25</p> <p>OTHER PRIVATE SOURCE</p> <p>.....27</p> <p style="text-align: center;">(SPECIFY)</p> <p>OTHER SOURCE</p> <p>COMMUNITY HEALTH WORKER/AGENT31</p> <p>MOBILE CLINIC33</p> <p>CHURCH/MOSQUE34</p> <p>TRADITIONAL HEALER35</p> <p>STREET DRUG VENDOR.....36</p> <p>OTHER88</p> <p style="text-align: center;">(SPECIFY)</p>	
336.	<p>How much did the ACT medication cost?</p> <p>NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL MEDICATION TO TREAT MALARIA AND NOT FOR A HEALTH CARD, CONSULTATION, OR OTHER MEDICAL FEES</p>	<p>COST IN Burundian Francs..... _ _ _ _ _ _ _ _ _ </p> <p>FREE.....0000</p> <p>DK/NOT SURE.....9999</p>	
337.	How long after the fever started did he or she first take the ACT?	<p>SAME DAY.....1</p> <p>NEXT DAY.....2</p> <p>TWO OR MORE DAYS AFTER FEVER.....3</p> <p>DON'T KNOW9</p>	

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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?	<p>TODAY 1</p> <p>TOMORROW 2</p> <p>THE DAY AFTER TOMORROW OR LATER 3</p> <p>WILL NOT AT ALL SEEK ADVICE OR TREATMENT 4 → 501</p> <p>DON'T KNOW 8 → 501</p>	
833.	Where would you take the child first to seek advice or treatment?	<p>PUBLIC SECTOR</p> <p>GOVERNMENT HOSPITAL11</p> <p>GOVT. HEALTH CENTER12</p> <p>OTHER PUBLIC FACILITY13</p> <p>(SPECIFY)</p> <p>PRIVATE MEDICAL SECTOR</p> <p>FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC.....21</p> <p>PRIVATE HOSPITAL/CLINIC22</p> <p>PHARMACY.....25</p> <p>OTHER PRIVATE SOURCE</p> <p>.....27</p> <p>(SPECIFY)</p> <p>OTHER SOURCE</p> <p>COMMUNITY HEALTH WORKER/AGENT31</p> <p>MOBILE CLINIC33</p> <p>CHURCH/MOSQUE34</p> <p>TRADITIONAL HEALER35</p> <p>STREET DRUG VENDOR.....36</p> <p>OTHER88</p> <p>(SPECIFY)</p>	

SECTION V: IDEATION – GENERAL PERCEPTIONS ABOUT MALARIA

General 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</p> <p>CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p>	<p>FEVER..... A</p> <p>CHILLS B</p> <p>HEADACHE C</p> <p>JOINT PAIN..... D</p> <p>BODY PAIN E</p> <p>POOR APPETITE F</p> <p>NOT ABLE TO EAT G</p> <p>TIREDNESS H</p> <p>BITTER TASTE IN THE MOUTH..... I</p> <p>SEIZURE/CONVULSIONS..... K</p> <p>GOES UNCONCIOUS..... L</p> <p>DIZZINESS..... M</p> <p>MOUTH SORES O</p> <p>OTHER X</p> <p>(SPECIFY)</p>	

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GENERAL MALARIA: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
		DON'T KNOW Z	
502.	<p>What causes malaria?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p>	<p>MOSQUITO BITES..... A</p> <p>EATING DIRTY FOOD B</p> <p>EATING UNRIPE FRUIT C</p> <p>BEING MALNOURISHED D</p> <p>NOT HAVING A HEALTHY DIET E</p> <p>DRINKING DIRTY WATER..... G</p> <p>DIRTY SURROUNDINGS..... H</p> <p>DRINKING BEER..... I</p> <p>GETTING SOAKED WITH RAIN J</p> <p>COLD OR CHANGING WEATHER..... K</p> <p>WITCHCRAFT..... L</p> <p>TEETHING..... M</p> <p>INDIGESTION..... N</p> <p>SUN O</p> <p>EATING OIL P</p> <p>HEAVY WORK Q</p> <p>OTHER (<i>specify</i>)..... X</p> <p>DON'T KNOW Z</p>	
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 MEDECINE O</p> <p>AVOID THE SUN P</p> <p>AVOID CONSUMING OIL Q</p> <p>OTHER (<i>specify</i>)..... X</p> <p>DON'T KNOW Y</p>	
504.	<p>What medicines can be used to effectively treat malaria?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p> <p>SHOW HER THE PICTURES OF THE LOCALLY AVAILABLE ACT, THEN ASK:</p> <p>Do any of the medications on these photos look like the medicine used to effectively treat malaria?</p>	<p>SP/FANSIDAR/MALOXINE/AMALAR..... A</p> <p>CHLOROQUINE/NIVAQUINE B</p> <p>QUININE/ATEQUININE..... C</p> <p>ACT (COARTEM, AMARTEM/ARTHEMETER-LUMEFANTRINE, COARSUCAM, CAMOSUNATE/ARTESUNATE-AMODIAQUINE, ARTEQUICK/ DUOCOTEXIN /DIHYDROARTEMISININ-PIPERAQUINE, ARTEQUIN/ARTESUNATE-MEFLOQUINE)... D</p> <p>ARTESUNATE INJECTION..... E</p> <p>OTHER INJECTION F</p> <p>ARTESUNATE (NOT INJECTED)..... G</p> <p>ASPIRIN H</p> <p>DOLIPRANE/PARACETAMOL I</p> <p>IBUPROFEN J</p>	

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GENERAL MALARIA: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
		OTHER..... X (SPECIFY) DON'T KNOW..... Z	

Interpersonal communication about malaria

MALARIA IN GENERAL : INTERPERSONAL COMMUNICATION			
N°	QUESTION	CODING CATEGORIES	SKIP TO
505.	In the last six months, did you talk about malaria with your spouse or partner?	YES..... 1 NO 0	
506.	In the last six months, did you talk about malaria with your friends or relations?	YES..... 1 NO 0	

Perceived threat of malaria

GENERAL MALARIA IDEATION: PERCEIVED THREAT												
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. Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.												
PERCEIVED SUSCEPTIBILITY												
NO.	QUESTION	Strongly Disagree									Strongly Agree	
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
PERCEIVED SEVERITY												
NO.	QUESTION	Strongly Disagree									Strongly Agree	
511o.	You do not worry about malaria because it can be easily treated	1	2	3	4	5	6	7	8	9	10	99
511	Even a healthy person can get very sick from malaria	1	2	3	4	5	6	7	8	9	10	99
512o.	Only weak children can die 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
513o.	Every case of malaria can potentially lead to death	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
514o.	When someone you know gets malaria, you usually expect them to completely recover in a few days	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	99
514B	If not treated quickly, malaria in children could lead to death	1	2	3	4	5	6	7	8	9	10	99

SECTION VI: IDEATION - INSECTICIDE TREATED NETS (ITNs)

Attitudes

BED NETS		
601.	What color mosquito net do you prefer?	WHITE1 BLUE.....2 GREEN3 PINK.....4 BLACK5 ANOTHER COLOR8 <div style="text-align: center;">(SPECIFY)</div> COLOR IS NOT IMPORTANT TO ME10

BED NETS- ATTITUDES

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.

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

N°	QUESTION	Strongly Disagree					Strongly Agree					NSP
		1	2	3	4	5	6	7	8	9	10	
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
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
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
607.	Mosquito nets are generally easy to use for sleeping	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
609.	Mosquito nets are very useful	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
611.	There are actions you can take to help your mosquito net last long	1	2	3	4	5	6	7	8	9	10	99
612A	You can protect your family against malaria by taking care of your mosquito net	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
612Ho.	If a net is made of hard (plastic/polyethylene) material I will not sleep under it	1	2	3	4	5	6	7	8	9	10	99
612H	You would sleep under a mosquito net regardless of the material it's made out of	1	2	3	4	5	6	7	8	9	10	99
612I.	You would use a mosquito net to sleep under no matter what color it is	1	2	3	4	5	6	7	8	9	10	99

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Perceived response efficacy

ITN- 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
613.	Mosquito nets prevent mosquito bites only when used on a bed and not on a mat or floor	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 a good way to avoid getting malaria	1	2	3	4	5	6	7	8	9	10	99

Perceived self-efficacy

ITN- PERCEIVED SELF EFFICACY												
I am going to ask you about a series of things you could do, and I'd like you to give me a number between 1 and 10 to indicate the extent to which you think you could do them. Please note that a number between 1 and 5 indicates that you don't think you could do these things, whereas a number between 6 and 10 indicates that you think you could do these things. <i>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.</i>												
NO.	QUESTION	Definitely Could Not					Definitely Could					
616.	Sleep under a mosquito net for the entire night during rainy season	1	2	3	4	5	6	7	8	9	10	
617.	Sleep under a mosquito net for the entire night during dry season	1	2	3	4	5	6	7	8	9	10	
616o.	Sleep under a mosquito net for the entire night when there are lots of mosquitoes	1	2	3	4	5	6	7	8	9	10	
617o.	Sleep under a mosquito net for the entire night when there are few mosquitoes	1	2	3	4	5	6	7	8	9	10	
618.	Sleep under a mosquito net every night of the year	1	2	3	4	5	6	7	8	9	10	

I am going to ask you about a series of things you could do, and I'd like you to give me a number between 1 and 10 to indicate the extent to which you think you could do them. Please note that a number between 1 and 5 indicates that you don't think you could do these things, whereas a number between 6 and 10 indicates that you think you could do these things. <i>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.</i>												
NO.	QUESTION	Strongly Could Not						Strongly Could				
	NET CARE – SELF-EFFICACY											
612B.	Fold or tie up the mosquito nets in your home every day after using them	1	2	3	4	5	6	7	8	9	10	
612D.	Prevent children from playing with mosquito nets	1	2	3	4	5	6	7	8	9	10	
612J.	Dry mosquito nets in the shade after washing	1	2	3	4	5	6	7	8	9	10	

Perceived Norm

ITN- PERCEIVED NORM			
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 MOST PEOPLE 2 AT LEAST HALF OF THE PEOPLE..... 3 FEWER THAN HALF OF THE PEOPLE 4 NO ONE 5 DON'T KNOW 9	
621.	Generally, among all the people in your community, how many people would call you names if they know that you sleep under a net every night? Would you say ...	ALL PEOPLE 1 MOST PEOPLE 2 AT LEAST HALF OF THE PEOPLE..... 3 FEWER THAN HALF OF THE PEOPLE 4	

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ITN- PERCEIVED NORM			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	NO ONE 5 DON'T KNOW 9	

SECTION VII: INTERMITTENT PREVENTIVE TREATMENT IN PREGNANCY (IPTp)

Knowledge

ANC/IPTp: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
701.	When should a pregnant woman go for pregnancy 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 4 TH MONTH OR 2 ND TRIMESTER 4 ANY TIME DURING PREGNANCY 5 OTHER (<i>specify</i>) 8 DON'T KNOW 9	
702.	How many times should a woman go for a prenatal visit during one pregnancy?	NUMBER OF TIMES ____ DON'T KNOW 99	
703.	How many times during her pregnancy should a woman receive medicine to keep her from getting malaria?	NUMBER OF TIMES __ __ DON'T KNOW 99	

Perceived threat of malaria in pregnancy

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.

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

N°	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
705.	Pregnant women are more likely to get malaria compared to women who are not pregnant.	1	2	3	4	5	6	7	8	9	10	99

Attitudes towards ANC/IPTp

ANC/IPTp: ATTITUDES												
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										NSP
707.	Even if a woman thinks she may be pregnant, she should wait a few months before she sees a health provider	1	2	3	4	5	6	7	8	9	10	99
708o.	A woman who has given birth before does not need to see a health provider as soon as she thinks she might be pregnant	1	2	3	4	5	6	7	8	9	10	99
708	If a pregnant woman feels healthy, she does not need to see a health provider.	1	2	3	4	5	6	7	8	9	10	99

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IPTP ATTITUDES												
709.	The medicine given to pregnant women to prevent malaria during pregnancy is safe for them and their babies	1	2	3	4	5	6	7	8	9	10	99
710.	A pregnant woman must take several doses of the medicine to prevent malaria during pregnancy	1	2	3	4	5	6	7	8	9	10	99
710a.	The benefits of taking the medicine to prevent malaria during pregnancy are worth any discomfort the medicine might cause.	1	2	3	4	5	6	7	8	9	10	99

Perceived response efficacy

ANC/IPTp: 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. 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
	ANC response efficacy											
711.	Consulting health providers during the first two months of pregnancy is a way to check 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
711b.	Going to antenatal care <u>at least 4 times</u> can help a woman prevent malaria throughout her pregnancy	1	2	3	4	5	6	7	8	9	10	99
	IPTp response efficacy											
712.	The medicine to prevent malaria during pregnancy works well to keep the mother healthy	1	2	3	4	5	6	7	8	9	10	99
712a.	Taking the medicine 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												
I'm going to ask you about a series of things you could do, and I'd like you to give me a number between 1 and 10 to indicate how well you think you can do it. Please note that a number between 1 and 5 indicates that you do not think you can perform these gestures, while a number between 6 and 10 indicates that you think you can perform these gestures. Interviewer: Do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer												
N°	QUESTION	Definitely Could Not					Definitely Could					NSP
	ANC: PERCEIVED SELF-EFFICACY											
714.	Go for antenatal care as soon as I think I might be pregnant	1	2	3	4	5	6	7	8	9	10	99
715.	Convince my spouse to accompany me spouse/partner to the health facility for antenatal care	1	2	3	4	5	6	7	8	9	10	99
716.	Go at least four** antenatal care appointments at the health facility	1	2	3	4	5	6	7	8	9	10	99
717.	Go for antenatal care even if my religious leader does not agree	1	2	3	4	5	6	7	8	9	10	99
	IPTp: PERCEIVED SELF-EFFICACY											
718.	Take the medicine to prevent malaria at least three** times during pregnancy	1	2	3	4	5	6	7	8	9	10	99

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719o.	Request the medicine to prevent malaria during pregnancy when you go for antenatal care	1	2	3	4	5	6	7	8	9	10	99
719a.	Take the medicine to prevent malaria during pregnancy if the health provider offers it to you	1	2	3	4	5	6	7	8	9	10	99
719b.	Ask the provider any questions you might have about the medicine to prevent malaria	1	2	3	4	5	6	7	8	9	10	99

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 WOMEN1 MOST WOMEN2 AT LEAST HALF OF THE WOMEN3 FEWER THAN HALF OF THE WOMEN4 NO ONE5 DON'T KNOW9	
721.	Generally, how many women in your community take medicine to <u>prevent</u> malaria when they are pregnant? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL WOMEN1 MOST WOMEN2 AT LEAST HALF OF THE WOMEN3 FEWER THAN HALF OF THE WOMEN4 NO ONE5 DON'T KNOW9	
721B.	Generally, among all the people in your community, how many people would call you names if they know that you take a medicine to prevent malaria when you are pregnant? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE1 MOST PEOPLE2 AT LEAST HALF OF THE PEOPLE3 FEWER THAN HALF OF THE PEOPLE4 NO ONE5 DON'T KNOW9	

Decision-making

ANC/IPTp- DECISION-MAKING			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
CHECK Q105: CURRENT MARITAL STATUS		CODE 1 OR 2 CIRCLE1 CODE 1 OR 2 NOT CIRCLED2	→Q801
722.	In your household, who usually makes decisions about going for antenatal care at the health facility when you are pregnant – you, your spouse/partner, you and your spouse/partner, or someone else?	RESPONDENT1 SPOUSE/PARTNER2 JOINT DECISION WITH SPOUSE/PARTNER3 MOTHER4 MOTHER IN LAW5 SOMEONE ELSE6 DON'T MAKE THIS KIND OF DECISION7 DON'T KNOW9	
723.	Have you and your spouse/partner ever spoken about going to prenatal care?	YES1 NO0 DON'T KNOW9	→Q801 →Q801

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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ANC/IPTp- DECISION-MAKING			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
724.	When did you last discuss going to a prenatal consultation with your spouse/partner?	DURING THE LAST SIX MONTHS 1 BETWEEN 7 AND 11 MONTHS AGO 2 1 – 2 YRS AGO 3 MORE THAN 2 YRS AGO 4 DON'T KNOW 9 DID NOT DISCUSS GOING TO ANC 10	
725.	During this discussion, was there any disagreement between you and your spouse/partner about going to a prenatal consultation?	YES 1 NO 0 DON'T KNOW 9	
726.	During this discussion, did your spouse/partner ask you for your opinion about going to the prenatal consultation?	YES 1 NO 0 DON'T KNOW 9	
727.	During the discussion, did you share with your spouse/partner your opinion about going to the prenatal consultation?	YES 1 NO 0 DON'T KNOW 9	→ Q729 → Q729
728.	Do you think that your spouse/partner appreciated the opinion you shared during the discussion?	YES 1 NO 0 DON'T KNOW 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 1 SPOUSE/PARTNER 2 JOINT DECISION WITH SPOUSE/PARTNER 3 MOTHER OF THE RESPONDENT 4 MOTHER IN LAW OF THE RESPONDENT 5 SOMEONE ELSE 6 DON'T MAKE THIS KIND OF DECISION 7 DON'T KNOW 9	

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?	SAME DAY AS FEVER'S ONSET 1 THE DAY AFTER THE FEVER'S ONSET 2 TWO DAYS AFTER THE FEVER'S ONSET 3 OTHER (<i>specify</i>) 8 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 (<i>specify</i>) 8 DON'T KNOW 9	
803.	In your community, where is the <u>best</u> place to go if you think you have malaria?	PUBLIC SECTOR GOVERNMENT HOSPITAL 11 GOVT. HEALTH CENTER 12 OTHER PUBLIC FACILITY 13 (SPECIFY)	

SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS BURUNDI WOMEN'S QUESTIONNAIRE

CARE-SEEKING AND TREATMENT: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
		PRIVATE MEDICAL SECTOR FAITH-BASED, MISSION HOSPITAL/CLINIC21 PRIVATE HOSPITAL/CLINIC22 PHARMACY25 OTHER PRIVATE SOURCE27 (SPECIFY) OTHER SOURCE COMMUNITY HEALTH AGENT/WORKER.....31 MOBILE CLINIC33 CHURCH/MOSQUE.....34 TRADITIONAL HEALER/HERBALIST35 STREET DRUG VENDOR.....36 OTHER88 (SPECIFY)	

Care-seeking Attitudes

CARE-SEEKING AND TREATMENT 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					DK
804o.	The health provider is always the best person to talk to when you think your child may have malaria	1	2	3	4	5	6	7	8	9	10	99
804.	When you think your child may have malaria, the only reliable source of care is a health worker or 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	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 you have at home	1	2	3	4	5	6	7	8	9	10	99
812.	When your child has a fever, you prefer to first go somewhere to buy medicine before you take the child to see a health provider	1	2	3	4	5	6	7	8	9	10	99

Treatment Adherence Attitudes

TREATMENT ADHERENCE 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.													
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	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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Perceived response efficacy

CARE-SEEKING AND TREATMENT 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	AGREE					DISAGREE					DK	
813.	A blood test for malaria is the <u>only</u> way to know if someone really has malaria or not	1	2	3	4	5	6	7	8	9	10	99	
814.	An injection to treat malaria is more effective than an oral drug	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	
816.	Parents can diagnose malaria by a person's symptoms just as well as a blood test for malaria	1	2	3	4	5	6	7	8	9	10	99	
817.	The malaria drugs obtained from the health facility are effective in treating 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	

Perceived self-efficacy

CARE-SEEKING SELF-EFFICACY													
<p>I'm going to ask you about a series of things you could do, and I'd like you to give me a number between 1 and 10 to indicate how well you think you can do it. Please note that a number between 1 and 5 indicates that you do not think you can perform these gestures, while a number between 6 and 10 indicates that you think you can perform these gestures.</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	Definitely Could Not					Definitely					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	
820.	Get permission from your husband or other family member to take your child to the health facility/health provider 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 the health provider recommends to treat malaria	1	2	3	4	5	6	7	8	9	10	99	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
BURUNDI WOMEN'S QUESTIONNAIRE**

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 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..... 1 MOST PEOPLE..... 2 AT LEAST HALF OF THE PEOPLE 3 FEWER THAN HALF 4 NO ONE 5 DON'T KNOW 9	
826.	Generally, how many children in your community with fever are taken to a health facility to get tested for malaria? Would you say... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL CHILDREN..... 1 MOST CHILDREN..... 2 AT LEAST HALF OF THE CHILDREN 3 FEWER THAN HALF OF THE CHILDREN 4 NO ONE 5 DON'T KNOW 9	
827.	Generally, among all the people in your community, how many people would call you names if they know that you take your children to a health provider 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..... 1 MOST PEOPLE..... 2 AT LEAST HALF OF THE PEOPLE 3 FEWER THAN HALF OF THE PEOPLE 4 NO ONE 5 DON'T KNOW 9	

Decision-making

CARE-SEEKING AND TREATMENT: DECISION-MAKING			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
	CHECK: CURRENT MARITAL STATUS at Q105	CURRENTLY MARRIED/LIVING WITH SOMEONE..... 1 NOT CURRENTLY MARRIED..... 2	→ Q901
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 OF RESPONDENT 2 JOINT DECISION WITH SPOUSE/PARTNER 3 MOTHER OF RESPONDENT 4 MOTHER IN LAW OF RESPONDENT 5 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 OF RESPONDENT 2 JOINT DECISION WITH SPOUSE/PARTNER 3 MOTHER OF RESPONDENT 4 MOTHER IN LAW OF RESPONDENT 5 SOMEONE ELSE..... 6 DON'T MAKE THIS KIND OF DECISION 7 DON'T KNOW..... 9	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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CARE-SEEKING AND TREATMENT: DECISION-MAKING			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
830.	In your household, who usually makes decisions about what to do when you are sick? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	RESPONDENT..... 1 SPOUSE/PARTNER OF RESPONDENT 2 JOINT DECISION WITH SPOUSE/PARTNER 3 MOTHER OF RESPONDENT 4 MOTHER IN LAW OF RESPONDENT 5 SOMEONE ELSE..... 6 DON'T MAKE THIS KIND OF DECISION 7 DON'T KNOW..... 9	

SECTION X : CONCEPT - PERCEPTIONS SUR LES PRESTATAIRES, AGENTS DE SANTÉ COMMUNAUTAIRES ET ÉTABLISSEMENTS DE SANTÉ

PERCEPTIONS SUR LES PRESTATAIRES, AGENTS DE SANTÉ COMMUNAUTAIRES ET FORMATIONS SANITAIRES													
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
PERCEPTIONS GÉNÉRALES													
1001.	Community health workers in this 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 LIÉES À LA GESTION DES CAS DE PALUDISME													
1003.	Community health workers always have the medicine to treat malaria.	1	2	3	4	5	6	7	8	9	10	99	
1004.	Health facilities always have the medicine to treat malaria.	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	1	2	3	4	5	6	7	8	9	10	99	
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	3	4	5	6	7	8	9	10	99	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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1010.	Health providers at the health facility in this community make parents pay for the medicine 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	3	4	5	6	7	8	9	10	99
1011.	Community health workers in this 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	3	4	5	6	7	8	9	10	99
1012.	Health providers at the health facility in this 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	3	4	5	6	7	8	9	10	99
1015.	Health providers at the health facility in this community make pregnant women pay for the medicine to prevent malaria in pregnancy**. 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.	Prenatal health providers in this community generally treat pregnant women with respect	1	2	3	4	5	6	7	8	9	10	99
1018.	Health providers at the health facility 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
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

SECTION X.0 : Gender Norms

Gender Norms												
<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	Disagree					Agree					DK
1023.	A pregnant woman should feel comfortable asking her husband/spouse to go to the health facility for an antenatal care visit.	1	2	3	4	5	6	7	8	9	10	99

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
BURUNDI WOMEN'S QUESTIONNAIRE**

SECTION XI: RECALL OF MALARIA MESSAGES

GENERAL MALARIA: EXPOSURE TO MALARIA MESSAGES			
NO.	QUESTION	CODING CATEGORIES	SKIP TO
1101.	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? READ OPTIONS ALOUD	4 OR MORE TIMES A WEEK 1 2 -3 TIMES A WEEK 2 ONCE A WEEK 3 LESS THAN ONCE A WEEK 4 NEVER LISTENS TO RADIO 5	→ Q1103
1102.	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? READ OPTIONS ALOUD BUT DO NOT READ “DON’T KNOW”.	EARLY MORNING (4AM TO 8AM) 1 LATE MORNING (8AM TO 12 NOON) 2 AFTERNOON (12 NOON TO 4 PM) 3 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 or more times a week, two or three times a week, once a week, less than once a week or never? READ OPTIONS ALOUD	4 OR MORE TIMES A WEEK 1 2 -3 TIMES A WEEK 2 ONCE A WEEK 3 LESS THAN ONCE A WEEK 4 NEVER WATCHES TELEVISION 5	→ Q1105
1104.	What time of day are you <u>most likely</u> to watch television – early morning, late morning, afternoon, early evening, late evening or night? READ OPTIONS ALOUD BUT DO NOT READ “DON’T KNOW”.	EARLY MORNING (4AM TO 8AM) 1 LATE MORNING (8AM TO 12 NOON) 2 AFTERNOON (12 NOON TO 4 PM) 3 EARLY EVENING (4PM TO 8PM) 4 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 tablet?	YES 1 NO 0	→ Q1108
1105A.	Do you use that mobile device to access the internet?	YES 1 NO 0	
1105B.	Do you use that mobile device to listen to the radio?	YES 1 NO 0	
1106.	Do you share this mobile device with someone else?	YES 1 NO 0	
1107.	On this mobile device, which of the following can you receive: 1. Chat, text? 2. Pictures? 3. Videos? 4. Audio files? 5. Links to the internet that you can open on your device? 6. Email? 7. Other Media? ASK ABOUT EACH TYPE OF MEDIA SEPARTELY	<div style="text-align: right; margin-bottom: 5px;">YES NO DK</div> CHAT/TEXT 1 0 9 PICTURES 1 0 9 VIDEOS 1 0 9 AUDIO FILES 1 0 9 INTERNET LINKS 1 0 9 EMAIL 1 0 9 OTHER MEDIA 1 0 9 <div style="text-align: center;">(SPECIFY)</div>	
1108.	In the past 6 months, have you seen or heard any messages about malaria?	YES 1 NO 0	→ Q1111
1109.	Where did you see or hear the messages or information? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES	HEALTH CENTER/HOSPITAL A COMMUNITY HEALTH WORKER B FRIENDS/FAMILY C WORKPLACE D DRAMA GROUPS E	

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	<p>PROBE ONCE: Anything else?</p> <p>REVISE RESPONSES PER LOCAL CONTEXT</p>	<p>PEER EDUCATORS..... F</p> <p>POSTERS/BILLBOARDS.....G</p> <p>TELEVISIONH</p> <p>RADIO I</p> <p>NEWSPAPERJ</p> <p>MOSQUE/CHURCH K</p> <p>COMMUNITY LEADERS L</p> <p>SMS/CHAT/EMAILM</p> <p>SOCIAL MEDIAN</p> <p>OTHER (<i>SPECIFY</i>).....X</p> <p>DON'T KNOW Z</p>	
1110.	<p>What messages about malaria did you hear or see?*</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p> <p>**Review response options with country team to contextualize</p>	<p>SLEEP UNDER A TREATED MOSQUITO NETA</p> <p>EVERYONE SHOULD SLEEP UNDER A TREATED MOSQUITO NET EVERY NIGHT.....B</p> <p>PREGNANT WOMEN SHOULD GO FOR SEVERAL ANTENATAL VISITS.....C</p> <p>PREGNANT WOMEN SHOULD TAKE MEDICINE TO PREVENT THEM FROM GETTING MALARIA D</p> <p>ANYONE WITH FEVER SHOULD GO TO A HEALTH FACILITY FOR TESTING AND TREATMENT E</p> <p>CHILDREN WITH FEVER SHOULD BE TAKEN TO THE HEALTH FACILITY WITHOUT DELAY F</p> <p>RAPID DIAGNOSTIC TEST HELPS TO KNOW IF A FEVER IS CAUSED BY MALARIA G</p> <p>FREE ACT TREATMENT..... H</p> <p>ENSURE CHILDREN RECEIVE THE MEDICATION THAT PREVENTS MALARIA DURING THE RAINY SEASONI</p> <p>GO TO A HEALTH FACILITY IF YOU MISS A COMMUNITY HEALTH AGENT'S HOME VISIT TO GET THE MEDICATION THAT PREVENTS MALARIA IN CHILDREN DURING THE RAINY SEASONJ</p> <p>ENSURE CHILD RECEIVES MEDICATION THAT PREVENTS MALARIA FOR TWO DAYS AFTER THE FIRST DOSEK</p> <p>THE MEDICATION GIVEN TO CHILDREN DURING THE RAINY SEASON HELPS PREVENT MALARIA..... L</p> <p>SLEEP UNDER A NET EVERY NIGHT TO AVOID MOSQUITO BITESM</p> <p>HOW TO INSTALL BED NETS N</p> <p>HOW TO WASH A BED NET O</p> <p>HOW TO SLEEP UNDER A BED NETP</p> <p>WHERE TO GET FREE BED NETS Q</p> <p>CHILDREN LESS THAN 5 YRS SHOULD SLEEP UNDER A BED NET TO AVOID MOSQUITO BITES.....R</p> <p>CLEAN UP SURROUNDINGS S</p> <p>OTHER _____.....X</p> <p style="text-align: center;">(<i>SPECIFY</i>)</p> <p>DON'T KNOW/CAN'T REMEMBER Z</p>	
1111A.	<p>Can you complete the following phrase? « Zéro palu... »</p>	<p>CORRECTLY COMPLETED "[Je m'engage]"1</p> <p>INCORRECTLY COMPLETED2</p> <p>DON'T KNOW9</p>	<p>→ Q1112A</p> <p>→ Q1112A</p>
1111B.	<p>Where did you see or hear this phrase?</p> <p>MULTIPLE RESPONSES POSSIBLE</p> <p>PROMPT: Anywhere else?</p>	<p>GOVERNMENT CLINIC/HOSPITALA</p> <p>COMMUNITY HEALTH AGENTB</p> <p>FRIENDS/FAMILYC</p> <p>WORKPLACE D</p> <p>COMMUNITY EVENT/DRAMA GROUPSE</p> <p>PEER EDUCATORS..... F</p> <p>POSTERS/BILLBOARDS..... G</p> <p>TELEVISION H</p> <p>RADIO I</p>	

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
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	**Review response options with country team to contextualize	NEWSPAPERJ MOSQUE/CHURCHK COMMUNITY LEADERSL SOCIAL MEDIAM OTHERX (SPECIFY) DON'T KNOWZ	
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	CAMPAIGN LOGO ONLY1 CAMPAIGN LOGO AND ANOTHER2 OTHER LOGOS ONLY3 DID NOT RECOGNIZE ANY LOGOS4	→ Q1201 → Q1201 → Q1201
1114.	Where did you see the logos/pictures? MULTIPLE RESPONSES POSSIBLE PROMPT: Anywhere else? **Review response options with country team to contextualize	GOVERNMENT CLINIC/HOSPITALA COMMUNITY HEALTH AGENTB FRIENDS/FAMILYC WORKPLACED COMMUNITY EVENT/DRAMA GROUPSE PEER EDUCATORSF POSTERS/BILLBOARDSG TELEVISIONH NEWSPAPERJ MOSQUE/CHURCHK COMMUNITY LEADERSL SOCIAL MEDIAM SMS/CHAT/EMAILN INTERNETO OTHERX (SPECIFY) DON'T KNOWZ	

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 0	→ Q1203
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 0 DON'T KNOW 9	→ Q1204
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 0 DON'T KNOW 9	END

SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS BURUNDI WOMEN'S QUESTIONNAIRE

Attitudes

IRS: ATTITUDES												
<p>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										DK
1204.	Many people develop skin problems (rashes, itching) after the walls inside their houses are sprayed with insecticide.	1	2	3	4	5	6	7	8	9	10	99
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	3	4	5	6	7	8	9	10	99
1206.	People have problems with bugs/bed bugs after the walls are sprayed.	1	2	3	4	5	6	7	8	9	10	99
1207.	The benefits of having my house sprayed are 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 you to leave my possessions outside of my house while my walls are being sprayed.	1	2	3	4	5	6	7	8	9	10	99
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	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

Perceived Response Efficacy

IRS: PERCEIVED RESPONSE EFFICACY [NON-SCALE]												
<p>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										DK
1211.	Spraying the inside walls of a 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

Perceived self-efficacy

IRS: PERCEIVED SELF-EFFICACY [NON-SCALE]												
<p>will read you a series of statement and I would like you to tell me a number between 1 and 10 that indicates what measure you think you can do with the statement. Do that number 1 to 5 indicate that you don't think you could complete them, while numbers 6 to 10 indicate that you think you can complete them.</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
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

RECORD THE TIME	HOURS __ __ MINUTES..... __ __
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Thank respondent for her time and patience

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
BURUNDI WOMEN'S QUESTIONNAIRE**