

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

IDENTIFICATION PAGE

| IDENTIFICATION | | | | |
|---|-------|-------|-------|--|
| [NAME OF COUNTRY] | | | | |
| [NAME OF ORGANIZATION] | | | | |
| TYPE OF PLACE OF RESIDENCE: URBAN1 RURAL 2 __ | | | | |
| NAME OF DISTRICT/STATE/REGION..... | | | | |
| NAME OF LOCATION: _____ | | | | |
| LOCALITY: | | | | |
| 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 are you? | AGE IN COMPLETED YEARS __ __ | |
| 102. | Have you ever attended formal school? | YES 1 NO 2 | ☞Q104 |
| 103. | What is the highest level of education that you attained? | GRADES 1-6.....1 GRADES 7-9.....2 GRADES 10-13..... 3 POST-SECONDARY SCHOOL 4 | |
| 103b. | I would like you to please read this sentence: The mothers love their children IF THE RESPONDENT CAN'T READ THE COMPLETE SENTENCE, ASK: Can you read any part of the sentence? | CAN READ THE WHOLE SENTENCE.....1 CAN READ PART OF THE SENTENCE.....2 CAN'T READ..... 3 BLIND/EYE DEFICIENCY.....4 | |
| 104. | What is your religion? | CATHOLIC 1 PROTESTANT (NON-CATHOLIC).....2 TRADITIONAL RELIGION (ANIMISTIC) 3 MUSLIM 4 DID NOT SPECIFY 5 OTHER (<i>specify</i>)..... 8 | |
| 105. | What is your current marital status? | SINGLE (NEVER MARRIED)..... 0 MARRIED..... 1 LIVING WITH SOMEONE AS IF MARRIED..... 2 DIVORCED 3 SEPARATED 4 WIDOWED 5 | |
| 106. | Are you a mother? | YES 1 NO 2 | →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, WRITE 00 | |
| 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..... __ __ NONE 00 | |
| 110 | Have you had a child in the last two years? | YES1 NO.....2 | |
| 111 | Are you pregnant now? | YES 1 NO..... 2 DON'T KNOW 9 | |

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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 | |
| 202. | 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. | 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 leave the house in 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, death or during travels, for example? | YES 1 NO 2 DON'T KNOW 99 | → Q211 → Q211 |
| 208. | How many nights have you spent away from your home during the last two weeks? | NUMBER OF 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 | |

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

Net purchasing and replacement

| ITN: PURCHASING NETS AND NET REPLACEMENT | | | |
|--|--|--|---------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 213. | <p>Do you know of a place in your community where you could purchase a mosquito net?</p> | <p>YES 1</p> <p>NO 2</p> | |
| 213B. | <p>How long do you typically use your mosquito nets for before replacing them?</p> | <p># OF MONTHS</p> <p>LESS THAN A YEAR 1...1</p> <p>FROM 1 - 2 YEARS...2</p> <p>3 YEARS OR MORE...3</p> <p>DON'T KNOW...99</p> | |
| 214. | <p>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?</p> | <p>PREFER TO KEEP USING OLD NETS UNTIL THEY ARE WORN OUT1</p> <p>PREFER TO START USING NEW NETS IMMEDIATELY2</p> <p>OTHER8</p> <p style="text-align: center;">(SPECIFY)</p> <p>DON'T KNOW9</p> | |
| 214a | <p>Are you willing to buy a net if they are not available for free?</p> | <p>YES 1</p> <p>NO 2</p> | |

Net repurposing and disposal



Net care

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| NET CARE AND PREFERENCE | | | |
|-------------------------|----------|--------------------|---------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| | | DON'T KNOW Z | |


SECTION III: USE OF HEALTH SERVICES

| ANTENATAL CARE (ANC) / INTERMITTENT PREVENTIVE TREATMENT DURING PREGNANCY (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  ⌚ Q319 |
| 302. | Now I would like to ask you some questions about the time that you were pregnant with your youngest child. When you were pregnant with your youngest child, did you see anyone for a checkup (antenatal care) for this pregnancy? | YES1 NO2 DON'T KNOW9 | ➔ Q303 ➔ Q311 |
| 302B | For what reason(s) did you NOT go for a checkup during your pregnancy? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else? | DIDN'T HAVE TIME A HEALTH FACILITY TOO FAR B NO MONEY FOR TRANSPORT TO FACILITY C NO MONEY FOR ANC D DIDN'T THINK IT WAS NECESSARY E SPOUSE DID NOT GIVE PERMISSION G OTHER FAMILY MEMBER DID NOT GIVE PERMISSION H NO ONE TO ACCOMPANY HER I WAS NOT FEELING SICK K WAS NOT HER FIRST PREGNANCY L COVID-19 PANDEMIC M OTHER X (SPECIFY) DON'T KNOW Z | } 311 |
| 303. | Whom did you see? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anyone else? | HEALTH PERSONNEL DOCTOR A NURSE/MIDWIFE B COMMUNITY HEALTH AGENT C OTHER HEALTH PERSONNEL D (SPECIFY) TRADITIONAL BIRTH ATTENDANT/HEALER E OTHER X (SPECIFY) DON'T KNOW Z | |
| 304. | Where did you <u>mainly</u> go to for antenatal care during this pregnancy? | PUBLIC SECTOR GOVERNMENT HOSPITAL 11 GOVT. HEALTH CENTER 12 OTHER PUBLIC FACILITY 13 (SPECIFY) PRIVATE MEDICAL SECTOR FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC 21 PRIVATE HOSPITAL/CLINIC 22 | |

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| | | | |
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| | | NURSING/MATERNITY HOME 23 TRADITIONAL BIRTH ATTENDANT 24 TRADITIONAL HEALER..... 25 PHARMACY 26 STREET DRUG VENDOR..... 27 OTHER PRIVATE SOURCE 28 (SPECIFY) OTHER SOURCE COMMUNITY HEALTH AGENT 31 WORKSITE CLINIC..... 32 MOBILE CLINIC 33 CHURCH/MOSQUE 34 TRADITIONAL HEALER HERBALIST 35 OTHER 88 (SPECIFY) | |
| 305. | How many prenatal consultations/checkups did you have for this pregnancy? | NUMBER OF PRENATAL VISITS __ __ DON'T KNOW 99 | If 00, skip to Q311 |
| 306. | During which month of your pregnancy did you first go for a prenatal visit? | MONTH OF PREGNANCY..... __ DON'T KNOW 99 | IF < 3 MONTHS, SKIP 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 TIME..... A HEALTH FACILITY TOO FAR B NO MONEY FOR TRANSPORT TO FACILITY..... C 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 HER I SPOUSE WENT IN HER PLACE..... J WAS NOT FEELING SICK K WAS NOT HER FIRST PREGNANCY L COVID-19 PANDEMIC..... M 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 NO..... 2 | |
| 309. | Did you receive a mosquito net at a prenatal visit for this pregnancy? | YES 1 NO..... 2 DON'T KNOW 9 | ☉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? | YES 1 NO..... 2 DON'T KNOW 9 | ➔Q313 ➔Q317 |

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| | EMPHASIZE 'KEEP YOU FROM GETTING'. DO NOT CIRCLE 1 IF SHE WAS ONLY GIVEN DRUGS BECAUSE SHE HAD MALARIA. | | |
| 312. | <p>Why did you <u>not</u> take any medicine/fansidar to prevent you from getting malaria?</p> <p>MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anything else?</p> | <p>NONE AVAILABLE AT HEALTH FACILITY..... A</p> <p>PROVIDER DID NOT OFFER MEDICINE B</p> <p>PROVIDER REFUSED TO GIVE MEDICINE..... C</p> <p>MEDICINE WAS NOT FREE D</p> <p>NO WATER AT FACILITY TO TAKE WITH MEDICINE..... E</p> <p>NO CUP AT FACILITY TO DRINK MEDICINE WITH WATER ... F</p> <p>AFRAID OF EFFECTS ON MY HEALTH..... G</p> <p>AFRAID OF EFFECTS ON FETUS HEALTH..... H</p> <p>DID NOT GO FOR PRENATAL CONSULTATION I</p> <p>COVID-19 PANDEMIC..... J</p> <p>NOT ELIGIBLE DUE TO GESTATIONAL AGE K</p> <p>OTHER..... X</p> <p style="text-align: center;">(SPECIFY)</p> <p>DON'T KNOW Z</p> |  |
| 313. | How many times did you take the medication SP/Fansidar/ (3 pills) to prevent malaria during this pregnancy? | <p>NUMBER OF TIMES..... __ __ </p> <p>DON'T KNOW99</p> | |
| 314. | Where did you get this medicine? | | |
| | ASK ABOUT EACH SOURCE OF THE MEDICINE WITH THE QUESTIONS BELOW | | |
| 314A. | During any prenatal care visit? | <p>YES1</p> <p>NO0</p> | |
| 314B. | During another visit to a health facility? | <p>YES1</p> <p>NO0</p> | |
| 314C. | In a pharmacy? | <p>YES1</p> <p>NO0</p> | |
| 314D. | In the market/store? | <p>YES1</p> <p>NO0</p> | |
| 314E. | Another place? | <p>YES1</p> <p>NO0</p> | |
| 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. | <p>IF MEDICINE OBTAINED DURING ANTENATAL VISIT OR ANOTHER FACILITY VISIT, ASK:</p> <p>Did you pay for the medicine to keep you from getting malaria?</p> <p>NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL SP /Fansidar P (3 pills) TO PREVENT MALARIA AND NOT FOR AN ANC CARD OR OTHER MEDICAL FEES</p> | <p>YES1</p> <p>NO2</p> <p>DON'T KNOW9</p> | <p>→ Q317</p> <p>→ Q317</p> |

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| 316. | How much did you pay for SP/Fansidar (the three pills) to keep you from getting malaria? | COST in Local Currency __ __ __ __ __ DON'T KNOW 9999 | |
| Q317 and Q318 are FOR ALL WOMEN | | | |
| 317. | Do you intend to have any more children? | YES 1 NO 2 DON'T KNOW 9 | |
| 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? | NUMBER OF TIMES __ __ DON'T KNOW 99 | If 0 or 99, skip to 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 | |
| 318. | If you become pregnant during the next two years, do you think you would take SP/Fansidar (3 pills) to keep you from getting malaria? | YES 1 NO 2 DON'T KNOW 9 | |
| MALARIA CASE MANAGEMENT | | | |
| 319. | 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. How many of your own children or children for whom you are the primary caretaker are less than five years old? | NUMBER OF THEIR CHILDREN/CHILDREN FOR WHOM THEY ARE RESPONSIBLE <5 YEARS __ NONE 00 | ⌚Q500A |
| 320. | Have any of these children been sick with fever in the past two weeks? NOTE THAT THIS QUESTION CONCERNS THE CHILDREN OF THE WOMAN OR THOSE FOR WHOM SHE IS PRIMARILY RESPONSIBLE AND WHO LIVE IN THE HOUSEHOLD. | YES 1 NO 2 DON'T KNOW 9 | ⌚Q338 ⌚Q338 |
| 321. | How many of these children have been sick with fever in this household in the last two weeks? NOTE THAT THIS QUESTION CONCERNS THE CHILDREN OF THE WOMAN OR THOSE FOR WHOM SHE IS PRIMARILY RESPONSIBLE AND WHO LIVE IN THE HOUSEHOLD. | NUMBER OF UNDER-5 CHILDREN SICK WITH FEVER IN LAST TWO WEEKS __ DON'T KNOW 99 | |
| 322. | 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? NOTE THAT THIS QUESTION CONCERNS THE CHILDREN OF THE WOMAN OR THOSE FOR WHOM SHE IS PRIMARILY RESPONSIBLE AND WHO LIVE IN THE HOUSEHOLD. | CHILD'S NAME : _____ | |

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| 323. | How old is "CHILD'S NAME"? | <p>AGE OF CHILD:</p> <p>IN WEEKS __ __ </p> <p>IN MONTHS __ __ </p> <p>IN YEARS __ __ </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 | | |
| 324. | When "CHILD'S NAME" had the fever most recently, did you seek any advice or treatment for the illness? | <p>YES1</p> <p>NO2</p> | <p>⌚ Q325</p> <p>⌚ Q324A</p> |
| 324A. | Did somebody else take the child for advice or treatment? | <p>YES1</p> <p>NO2</p> | ⌚ Q325 |
| 324B. | Why did you not seek any advice or treatment | <p>DIDN'T HAVE TIME..... A</p> <p>HEALTH FACILITY TOO FAR B</p> <p>NO MONEY FOR TRANSPORT..... C</p> <p>NO MONEY FOR CARE D</p> <p>DIDN'T KNOW SHOULD SEEK CARE E</p> <p>DIDN'T WANT OTHERS TO KNOW F</p> <p>SPOUSE DID NOT GIVE PERMISSION G</p> <p>OTHER FAMILY MEMBER DID NOT GIVE PERMISSION..... H</p> <p>NO ONE TO ACCOMPANY..... I</p> <p>THE CHILD WAS NOT FEELING SICK..... K</p> <p>COVID-19 PANDEMIC..... L</p> <p>OTHER..... X</p> <p style="text-align: center;">(SPECIFY)</p> | <p>→ Q500A</p> |
| 325. | How long after the fever started was advice or treatment sought for "CHILD'S NAME"? | <p>SAME DAY1</p> <p>NEXT DAY2</p> <p>TWO OR MORE DAYS AFTER FEVER.....3</p> <p>DON'T KNOW.....8</p> | |
| 326. | <p>From where was advice or treatment sought?</p> <p>MULTIPLE RESPONSES POSSIBLE</p> <p>CIRCLE ALL RESPONSES</p> <p>PROBE ONCE: Anywhere else?</p> | <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/CLINIC21</p> <p>PRIVATE HOSPITAL/CLINIC.....22</p> <p>NURSING/MATERNITY HOME23</p> <p>TRADITIONAL BIRTH ATTENDANT24</p> <p>TRADITIONAL HEALER25</p> <p>PHARMACY26</p> <p>STREET DRUG VENDOR27</p> <p>OTHER PRIVATE SOURCE</p> <p>.....28</p> <p style="text-align: center;">(SPECIFY)</p> <p>OTHER SOURCE</p> <p>COMMUNITY HEALTH AGENT31</p> <p>WORKSITE CLINIC.....32</p> <p>MOBILE CLINIC33</p> <p>CHURCH/MOSQUE34</p> <p>TRADITIONAL HEALER HERBALIST 35</p> <p>OTHER88</p> <p style="text-align: center;">(SPECIFY)</p> | |

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| 327. | Which of the places mentioned above was advice or treatment sought first? | <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</p> <p>HOSPITAL/CLINIC21</p> <p>PRIVATE HOSPITAL/CLINIC.....22</p> <p>NURSING/MATERNITY HOME23</p> <p>TRADITIONAL BIRTH ATTENDANT24</p> <p>TRADITIONAL HEALER25</p> <p>PHARMACY26</p> <p>STREET DRUG VENDOR27</p> <p>OTHER PRIVATE SOURCE</p> <p>..... (SPECIFY)28</p> <p>OTHER SOURCE</p> <p>COMMUNITY HEALTH AGENT31</p> <p>WORKSITE CLINIC.....32</p> <p>MOBILE CLINIC33</p> <p>CHURCH/MOSQUE34</p> <p>TRADITIONAL HEALER HERBALIST 35</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>YES 1</p> <p>NO 2</p> <p>DON'T KNOW 9</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>YES 1</p> <p>NO 2</p> <p>DON'T KNOW 9</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 1</p> <p>FEVER NOT CAUSED BY MALARIA 2</p> <p>DON'T KNOW/NOT TOLD..... 9</p> | |
| 331. | At any time during this sickness, did "CHILD'S NAME" take any medicine? | <p>YES 1</p> <p>NO 2</p> <p>DON'T KNOW 9</p> | <p>⊗Q500A</p> <p>⊗Q500A</p> |
| 332. | Were the drugs that "CHILD'S NAME" took tablets or injection? | <p>TABLET ONLY 1</p> <p>INJECTION ONLY 2</p> <p>TABLET AND INJECTION 3</p> | |
| 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>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 INJECTION..... E</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>..... (SPECIFY)</p> <p>DON'T KNOWZ</p> | |

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| 334. | CHECK Q333: WAS A MEDICATION GIVEN TO THE CHILD? | CODE D CIRCLED 1 CODE D NOT CIRCLED 2 | Q500A |
| 335. | From where was the medication received? | <p>PUBLIC SECTOR GOVERNMENT HOSPITAL11 GOVT. HEALTH CENTER12 OTHER PUBLIC FACILITY13 (SPECIFY)</p> <p>PRIVATE MEDICAL SECTOR FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC21 PRIVATE HOSPITAL/CLINIC.....22 NURSING/MATERNITY HOME23 TRADITIONAL BIRTH ATTENDANT24 TRADITIONAL HEALER25 PHARMACY26 STREET DRUG VENDOR27 OTHER PRIVATE SOURCE 28 (SPECIFY)</p> <p>OTHER SOURCE COMMUNITY HEALTH AGENT31 WORKSITE CLINIC.....32 MOBILE CLINIC33 CHURCH/MOSQUE34 TRADITIONAL HEALER HERBALIST 35 OTHER88 (SPECIFY)</p> | |
| 336. | How much did the medication cost? 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 | COST IN Local Currency..... _ _ _ _ _ _ FREE.....0000 DK/NOT SURE 9999 | |
| 337. | How long after the fever started did he or she first take the medication for malaria? | SAME DAY1 NEXT DAY2 TWO OR MORE DAYS AFTER FEVER3 DON'T KNOW9 | |
| 338. | Did he or she finish all the medication that was given? | YES1 NO2 THE CHILD IS STILL TAKING THE MEDICATION.....3 | Q500A |
| 339. | Why did he or she not finish the medication that was given? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else? | HE/SHE STARTED TO FEEL BETTER BEFORE THE END OF THE TREATMENTA WANTED TO SAVE SOME OF THE MEDICATION FOR THE NEXT TIMEB DID NOT LIKE THE TASTE.....C KEPT VOMITING ITD THE DRUGS HAD UNPLEASANT SIDE EFFECTSE OTHER (SPECIFY).....X DON'T KNOW/REMEMBERZ | |

SECTION V: IDEATION – GENERAL PERCEPTIONS ABOUT MALARIA

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

General malaria knowledge

| GENERAL MALARIA: KNOWLEDGE | | | |
|----------------------------|---|---|--------------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 500A. | Is there any difference between malaria and paludismo? | YES 1 NO 2 I DON'T KNOW 9 | Q501 Q501 |
| 500B. | How is malaria different from paludismo? | PALUDISMO IS LESS SEVERE A PALUDISMO IS ONLY SOMETIMES VOMITING AND SORE BONES (MUSCLES) B MALARIA IS MORE SEVERE C MALARIA COMES WITH CONVULSIONS..... D MALARIA IS CEREBRAL (MAKES YOU LOSE YOUR MIND) E MALARIACOMES WITH MANY COMPLICATIONS F MALARIA AND PALLUDISMO ARE THE SAME THING G OTHER..... X I DON'T KNOW Z | |
| 501. | What signs or symptoms would lead you to think that a person has malaria? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else? | FEVER..... A CHILLS B HEADACHE C JOINT PAIN..... D BODY PAIN..... E POOR APPETITE F NOT ABLE TO EAT G TIREDNESS H BITTER TASTE IN THE MOUTH..... I SEIZURE/CONVULSIONS..... K LOSS OF CONSCIOUSNESS (FAINT)L DIZZINESS..... M DEATH N MOUTH SORES O OTHER X (SPECIFY) DON'T KNOW Z | |
| 502. | What causes malaria? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else? | MOSQUITO BITES..... A EATING DIRTY FOOD B EATING UNRIPE FRUIT C BEING MALNOURISHED D NOT HAVING A HEALTHY DIETE 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 OVEREXPOSURE..... O EATING BURNED OIL P HEAVY WORK Q OTHER (<i>specify</i>)..... X DON'T KNOWZ | |

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

| GENERAL MALARIA: KNOWLEDGE | | | |
|----------------------------|---|--|--------------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 500A. | Is there any difference between malaria and paludismo? | YES 1 NO 2 I DON'T KNOW 9 | Q501 Q501 |
| 500B. | How is malaria different from paludismo? | PALUDISMO IS LESS SEVERE A PALUDISMO IS ONLY SOMETIMES VOMITING AND SORE BONES (MUSCLES) B MALARIA IS MORE SEVERE C MALARIA COMES WITH CONVULSIONS..... D MALARIA IS CEREBRAL (MAKES YOU LOSE YOUR MIND) E MALARIACOMES WITH MANY COMPLICATIONS F MALARIA AND PALLUDISMO ARE THE SAME THING G OTHER..... X I DON'T KNOW Z | |
| 503. | What are the things that people can do to stop them from getting malaria? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else? | SLEEP UNDER A MOSQUITO NET A SLEEP UNDER AN INSECTICIDE-TREATED MOSQUITO NET .. B USE MOSQUITO REPELLANT (LOTION, SPRAY) C AVOID MOSQUITO BITES D TAKE PREVENTIVE MEDICATION.....E SPRAY HOUSE WITH INSECTICIDEF USE MOSQUITO COILS (LIKE MOONTIGER) AGAINST MOSQUITOES..... G CUT THE GRASS AROUND THE HOUSE..... H DRY OUT PUDDLES/STAGNANT WATER.....I KEEP HOUSE SURROUNDINGS CLEAN..... J BURN LEAVES..... K DON'T DRINK DIRTY WATER L DON'T EAT BAD FOOD (IMMATURE FRUITS/LEFTOVER FOOD)..... M PUT SCREENS ON THE WINDOWS..... N TRADITIONAL MEDICINE O AVOID OVEREXPOSURE TO THE SUN P AVOID CONSUMING BURNED OIL Q OTHER (<i>specify</i>)..... X DON'T KNOW Y | |
| 504. | What medicines can be used to effectively treat malaria? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else? SHOW HER THE PICTURES OF THE LOCALLY AVAILABLE ACT, THEN ASK: Do any of the medications on these photos look like the medicine used to effectively treat malaria? | SP/FANSIDAR/MALOXINE/AMALAR..... A CHLOROQUINE/NIVAQUINE B QUININE/ATEQUININE..... C ACT (COARTEM, AMARTEM/ARTHEMETER-LUMEFANTRINE, COARSUCAM, CAMOSUNATE/ARTESUNATE-AMODIAQUINE, ARTEQUICK/ DUOCOTEXIN /DIHYDROARTEMISININ-PIPERAQUINE, ARTEQUIN/ARTESUNATE-MEFLOQUINE).... D ARTESUNATE INJECTION..... E OTHER INJECTION F ARTESUNATE (NOT INJECTED)..... G ASPIRIN H DOLIPRANE/PARACETAMOL I IBUPROFEN J HERBAL/TRADITIONAL MEDICINE..... K OTHER..... X (SPECIFY) | |

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

| GENERAL MALARIA: KNOWLEDGE | | | |
|----------------------------|--|---|--------------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 500A. | Is there any difference between malaria and paludismo? | YES 1 NO 2 I DON'T KNOW 9 | Q501 Q501 |
| 500B. | How is malaria different from paludismo? | PALUDISMO IS LESS SEVERE A PALUDISMO IS ONLY SOMETIMES VOMITING AND SORE BONES (MUSCLES) B MALARIA IS MORE SEVERE C MALARIA COMES WITH CONVULSIONS..... D MALARIA IS CEREBRAL (MAKES YOU LOSE YOUR MIND) E MALARIACOMES WITH MANY COMPLICATIONS F MALARIA AND PALLUDISMO ARE THE SAME THING G OTHER..... X I DON'T KNOW Z | |
| | | 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 2 | |
| 506. | In the last six months, did you talk about malaria with your friends or relations? | YES..... 1 NO 2 | |

Perceived threat of malaria

| GENERAL MALARIA IDEATION: PERCEIVED THREAT | | | | |
|--|--|-------|----------|--------------------------|
| 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. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| | | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| PERCEIVED SUSCEPTIBILITY | | | | |
| 507. | People in this community only get malaria during rainy season | 1 | 2 | 9 |
| 508. | Nearly every year, someone in this community gets a serious case of malaria | 1 | 2 | 9 |
| 509. | When your child has a fever, you almost always worry that it might be malaria | 1 | 2 | 9 |
| 510 | During the rainy season, you worry almost every day that someone in your family will get malaria | 1 | 2 | 9 |
| PERCEIVED SEVERITY | | | | |
| 511. | You do not worry about malaria because it can be easily treated | 1 | 2 | 9 |
| 512. | Only weak children can die from malaria | 1 | 2 | 9 |
| 513. | Every case of malaria can potentially lead to death | 1 | 2 | 9 |
| 514. | When someone you know gets malaria, you usually expect them to completely recover in a few days | 1 | 2 | 9 |

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

SECTION VI: IDEATION - INSECTICIDE TREATED NETS (ITNs)

Attitudes

| BED NETS- 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. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| 602. | It is easier to get a good night's sleep when I sleep under a mosquito net | 1 | 2 | 9 |
| 603. | It is not easy to sleep under a net because every night you have to unfold it and cover the sleeping space | 1 | 2 | 9 |
| 604. | I do not like sleeping under a mosquito net when the weather is too warm | 1 | 2 | 9 |
| 605. | Sleeping under a net is an inconvenience for a couple that wants to make children | 1 | 2 | 9 |
| 606. | The smell of the insecticide makes it uncomfortable for me to sleep under a mosquito net | 1 | 2 | 9 |
| 607. | Mosquito nets are generally easy to use for sleeping | 1 | 2 | 9 |
| 608. | Insecticide-treated nets do not pose risks to one's health | 1 | 2 | 9 |
| 609. | Mosquito nets are very useful | 1 | 2 | 9 |
| 610. | More expensive mosquito nets are more effective than cheaper or free mosquito nets | 1 | 2 | 9 |
| 611. | There are actions I can take to help my mosquito net last long | 1 | 2 | 9 |
| 612. | I can protect my family against malaria by taking care of my mosquito net | 1 | 2 | 9 |
| 612A. | Other people in this community take care of their mosquito nets | 1 | 2 | 9 |
| 612B. | I am confident I can fold or tie up the nets in my home every day after using them | 1 | 2 | 9 |
| 612C. | It is worth taking time to care for my mosquito net | 1 | 2 | 9 |
| 612D. | I am confident that I can prevent children from playing with the net | 1 | 2 | 9 |
| 612E. | An old net can still protect against malaria if it is well cared for | 1 | 2 | 9 |
| 612F. | Treated mosquito net attracts bed bugs and other insects | 1 | 2 | 9 |
| 612G. | I would use a net to sleep under regardless of its shape | 1 | 2 | 9 |
| 612H. | If a net is made of hard (plastic/polyethylene) material I will not sleep under it | 1 | 2 | 9 |
| 612I. | I would use a net to sleep under no matter what color it is | 1 | 2 | 9 |

Perceived response efficacy

| ITN- PERCEIVED RESPONSE EFFICACY | | | | |
|--|--|--------------|-----------------|----------------------------------|
| I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| 613. | Mosquito nets prevent mosquito bites only when used on a bed | 1 | 2 | 9 |
| 614. | The chances of getting malaria are the same whether or not one sleeps under a mosquito net | 1 | 2 | 9 |
| 615. | Sleeping under a mosquito net every night is a good way to avoid getting malaria | 1 | 2 | 9 |

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

Perceived self-efficacy

| ITN- PERCEIVED SELF EFFICACY | | | | |
|---|---|-------|-----------|--------------------------|
| I am going to ask you about a series of actions you could take and I would like you to tell me if you think you could or could not do each action successfully. <i>Interviewer: Do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | COULD | COULD NOT | DON'T KNOW/ UNCERTAIN |
| 616. | Sleep under a mosquito net for the entire night when there are lots of mosquitoes | 1 | 2 | 9 |
| 617. | Sleep under a mosquito net for the entire night when there are few mosquitoes | 1 | 2 | 9 |
| 618. | Sleep under a mosquito net every night of the year | 1 | 2 | 9 |
| 619. | Get all of your children to sleep under a mosquito net every night of the year | 1 | 2 | 9 |

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 AT LEAST HALF OF THE PEOPLE..... 2 FEWER THAN HALF OF THE PEOPLE 3 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 ... 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 | |

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 | |

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

Perceived threat of malaria in pregnancy

| 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. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
|--|---|-------|----------|--------------------------|
| NO. | QUESTION | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| 704. | When a pregnant woman gets malaria, the effect on her and her unborn child is very serious. | 1 | 2 | 9 |
| 705. | Pregnant women are more likely to get malaria compared to women who are not pregnant. | 1 | 2 | 9 |

Attitudes towards ANC/IPTp

| ANC/IPTp: 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. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| 706. | It is okay for pregnant women to take the medicine/fansidar to prevent malaria on empty stomach | 1 | 2 | 9 |
| 707. | Even if a woman thinks she may be pregnant, she should wait a few months before she sees a health provider | 1 | 2 | 9 |
| 708. | 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 | 9 |
| 709. | The medications/fansidar given to pregnant women to prevent them from getting malaria are safe for them and their babies | 1 | 2 | 9 |
| 710. | A pregnant woman must take several doses of the medicine/fansidar to prevent malaria during pregnancy | 1 | 2 | 9 |

Perceived response efficacy

| ANC/IPTp: RESPONSE EFFICACY | | | | |
|--|--|-------|----------|--------------------------|
| I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| 711. | Consulting health facility providers during pregnancy is a way to make sure the baby and mother are healthy | 1 | 2 | 9 |
| 712. | The medicine/fansidar given to pregnant women to keep them from getting sick from malaria works well to keep the mother healthy | 1 | 2 | 9 |
| 713. | Pregnant women should still take the medicine/fansidar that is meant to keep them from getting sick from malaria even if they sleep under nets every night | 1 | 2 | 9 |

Perceived self-efficacy

| ANC/IPTp: PERCEIVED SELF-EFFICACY | | | | |
|--|--|-------|--------------|--------------------------|
| I am going to ask you about a series of actions you could take, and I would like you to tell me if you think you could or could not do each action successfully. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | COULD | NOT COULD | DON'T KNOW/ UNCERTAIN |
| 714. | Go for antenatal care as soon as I think I might be pregnant | 1 | 2 | 9 |

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

| ANC/IPTp: PERCEIVED SELF-EFFICACY | | | | |
|---|---|-------|--------------|--------------------------|
| <p>I am going to ask you about a series of actions you could take, and I would like you to tell me if you think you could or could not do each action successfully.</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 | COULD | NOT COULD | DON'T KNOW/ UNCERTAIN |
| 715. | Convince my spouse to accompany me spouse/partner to the health facility for antenatal care | 1 | 2 | 9 |
| 716. | Go at least four antenatal care appointments at the health facility | 1 | 2 | 9 |
| 717. | Go for antenatal care even if my religious leader does not agree | 1 | 2 | 9 |
| 718. | Take the medicine/fansidar to prevent malaria at least three times during pregnancy | 1 | 2 | 9 |
| 719. | Request the medicine that helps to prevent malaria when I go for antenatal care | 1 | 2 | 9 |

Norms

| ANC/IPTp: NORMS | | | |
|-----------------|---|--|---------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 720. | Generally, how many women in your community (population) 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 AT LEAST HALF OF THE WOMEN2 FEWER THAN HALF OF THE WOMEN3 DON'T KNOW9 | |
| 721. | Generally, how many women in your community (population) take medicine/fansidar to <u>prevent</u> malaria when they are pregnant? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW". | ALL WOMEN1 AT LEAST HALF OF THE WOMEN2 FEWER THAN HALF OF THE WOMEN3 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/fansidar to prevent malaria when you are pregnant? Would you say ... READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW". | ALL PEOPLE1 AT LEAST HALF OF THE PEOPLE2 FEWER THAN HALF OF THE PEOPLE3 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 |

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

| ANC/IPTp- DECISION-MAKING | | | |
|---------------------------|---|---|------------------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 722. | In your household, who usually makes decisions about going to the health facility for antenatal care during pregnancy – 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? | YES 1 NO 2 DON'T KNOW 9 | → Q801 → Q801 |
| 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 2 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 2 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 2 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 2 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" | RESPONDENT1 SPOUSE/PARTNER2 JOINT DECISION WITH SPOUSE/PARTNER3 MOTHER OF THE RESPONDENT4 MOTHER IN LAW OF THE RESPONDENT5 SOMEONE ELSE6 DON'T MAKE THIS KIND OF DECISION7 DON'T KNOW9 | |

**SURVEY ON THE DETERMINANTS OF MALARIA BEHAVIORS
STANDARD WOMEN'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? | SAME DAY AS FEVER'S ONSET 1 ONE DAY AFTER FEVER'S ONSET 2 TWO DAYS AFTER 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? | GET A BLOOD 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 HOSPITAL 11 HEALTH CENTER 12 OTHER PUBLIC FACILITY..... 13 (SPECIFY) PRIVATE MEDICAL SECTOR FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC.... 21 PRIVATE HOSPITAL/CLINIC..... 22 NURSING/MATERNITY HOME 23 TRADITIONAL BIRTH ATTENDANT 24 TRADITIONAL HEALER..... 25 PHARMACY 26 STREET MEDICINE VENDOR 27 OTHER PRIVATE 28 (SPECIFY) OTHER SOURCE COMMUNITY HEALTH WORKER..... 31 WORKSITE CLINIC..... 32 MOBILE CLINIC 33 CHURCH/MOSQUE..... 34 TRADITIONAL HEALER HERBALIST 35 OTHER 88 (SPECIFY) DON'T KNOW..... 99 | |

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

Care-seeking Attitudes

| CARE-SEEKING AND TREATMENT ATTITUDES | | | | |
|--|--|-------|----------|--------------------------|
| I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| | | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| 804. | The health provider is always the best person to talk to when you think your child may have malaria | 1 | 2 | 9 |
| 805. | One does not need to continue taking all the medicine doses against malaria if the patient is already cured | 1 | 2 | 9 |
| 806. | A parent should ask for an injection from the health provider or community health worker if they think his/her child has malaria | 1 | 2 | 9 |
| 807. | I prefer that my child receive the medicine to treat malaria by injection rather than swallow it | 1 | 2 | 9 |
| 808. | A person should only take malaria medicine if a health provider says that his/her fever really is caused by malaria | 1 | 2 | 9 |
| 809. | If a health provider says a person does not have malaria, the patient should ask for a malaria medication just in case s/he needs it | 1 | 2 | 9 |
| 810. | When my child has a fever, it is better to start by giving him any malaria medicine I have at home | 1 | 2 | 9 |
| 811. | It is important to take all the antimalaria pills prescribed to ensure a complete recovery | 1 | 2 | 9 |
| 812. | When my child has a fever, I do not go directly to the health facility, I first go elsewhere to buy him/her medicine | 1 | 2 | 9 |

Perceived response efficacy

| CARE-SEEKING AND TREATMENT PERCEIVED RESPONSE EFFICACY | | | | |
|--|---|-------|----------|--------------------------|
| I am going to read a series of statements to you and I would like you to tell whether you agree or disagree with each statement. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| 813. | A blood test for malaria is the <u>only</u> way to know if someone really has malaria or not | 1 | 2 | 9 |
| 814. | [purposely left empty] | 1 | 2 | 9 |
| 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 | 9 |
| 816. | Parents can diagnose malaria by a person's symptoms just as well as a blood test for malaria | 1 | 2 | 9 |
| 817. | The malaria drugs obtained from the health facility are effective in treating malaria | 1 | 2 | 9 |
| 818. | The malaria medicines that you buy in the market are as good as the ones distributed at the health facility | 1 | 2 | 9 |

Perceived self-efficacy

| CARE-SEEKING AND TREATMENT SELF-EFFICACY | | | | |
|--|--|-------|-----------|--------------------------|
| I am going to ask you about a series of actions you could take, and I would like you to tell me if you think you could or could not do each action successfully. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | COULD | COULD NOT | DON'T KNOW/ UNCERTAIN |
| 819. | Find the money to take your child to the health facility at the first sign of malaria. | 1 | 2 | 9 |

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

| CARE-SEEKING AND TREATMENT SELF-EFFICACY | | | | |
|--|---|--------------|------------------|----------------------------------|
| I am going to ask you about a series of actions you could take, and I would like you to tell me if you think you could or could not do each action successfully. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| NO. | QUESTION | COULD | COULD NOT | DON'T KNOW/ UNCERTAIN |
| 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 | 9 |
| 821. | Take your child to the health facility the same day or next day s/he develops a fever | 1 | 2 | 9 |
| 822. | Request a blood test at the health facility when you think your child might have malaria | 1 | 2 | 9 |
| 823. | Make sure your child takes the full dose of medicine that s/he is prescribed for malaria | 1 | 2 | 9 |
| 824. | Find the money to pay for the medication the health provider recommends to treat malaria | 1 | 2 | 9 |

Norms

| CARE-SEEKING AND TREATMENT: NORMS | | | |
|--|---|---|----------------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 825. | Generally, how many people in your community (population) 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 AT LEAST HALF 2 FEWER THAN HALF 3 DON'T KNOW..... 9 | |
| 826. | Generally, how many children in your community (population) 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 AT LEAST HALF 2 FEWER THAN HALF 3 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 AT LEAST HALF OF THE PEOPLE 2 FEWER THAN HALF OF THE PEOPLE 3 DON'T KNOW..... 9 | |

Decision-making

| CARE-SEEKING AND TREATMENT: DECISION-MAKING | | | |
|--|--------------------------------------|--|----------------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| | CHECK: CURRENT MARITAL STATUS | CURRENTLY MARRIED/LIVING WITH SOMEONE1 NOT CURRENTLY MARRIED2 | Q1001 |

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

| CARE-SEEKING AND TREATMENT: DECISION-MAKING | | | |
|---|---|--|---------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 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 | |
| 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 | |

Intention

| CARE-SEEKING AND TREATMENT: Intention | | | |
|---------------------------------------|--|---|---------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 831. | Check care giver status (AT LEAST ONE CHILD UNDER FIVE YEARS FOR WHOM RESPONDENT IS RESPONSIBLE) | YES 1 NO 2 | → Q901 |
| 832. | Imagine that one of your children under five years has fever <u>today</u> , 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 | → Q901 |
| 832b. | What do you think would happen when a child is not quickly treated? | WOULD GET MORE SICK 1 DELAY IN OBTAINING CORRECT DIAGNOSTIC 2 DEATH 3 OTHER THING (SPECIFY) 4 DON'T KNOW 9 | |

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

| CARE-SEEKING AND TREATMENT: Intention | | | |
|---------------------------------------|---|--|---------|
| NO. | QUESTION | CODING CATEGORIES | SKIP TO |
| 833. | Where would you take the child <u>first</u> to seek advice or treatment? | PUBLIC SECTOR GOVERNMENT HOSPITAL11 GOVT. HEALTH CENTER12 OTHER PUBLIC FACILITY.....13 (SPECIFY) PRIVATE MEDICAL SECTOR FAITH-BASED/MISSION HOSPITAL/CLINIC21 PRIVATE HOSPITAL/CLINIC22 NURSING/MATERNITY HOME23 TRADITIONAL BIRTH ATTENDANT 24 TRADITIONAL HEALER 25 PHARMACY26 STREET DRUG VENDOR27 OTHER PRIVATE MEDICAL SOURCE28 (SPECIFY) OTHER SOURCE COMMUNITY HEALTH AGENT (ASC)31 WORKSITE CLINIC32 MOBILE CLINIC33 CHURCH/MOSQUE34 TRADITIONAL HEALER HERBALIST35 | |

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

| PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES | | | | |
|--|---|-------|----------|--------------------------|
| I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. | | | | |
| Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer. | | | | |
| No. | | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| GENERAL PERCEPTIONS | | | | |
| 1001. | Community health workers in your community treat their patients with respect | 1 | 2 | 9 |
| 1002. | Health providers (nurses) in health facilities in this community treat their patients with respect | 1 | 2 | 9 |
| PERCEPTIONS RELATED TO MALARIA CASE MANAGEMENT | | | | |
| 1003. | Community health workers always have the medication to treat malaria. | 1 | 2 | 9 |
| 1004. | Health facilities always have the medication to treat malaria. | 1 | 2 | 9 |
| 1005. | Community health workers in this community always have the blood test kit (rapid tests) to diagnose/find out if a person has malaria. | 1 | 2 | 9 |
| 1006. | Health facilities in this community always have the blood test kit (rapid tests) to diagnose/find out if a person has malaria. | 1 | 2 | 9 |
| 1007. | Community health workers in this community know how to treat malaria in children | 1 | 2 | 9 |
| 1008. | Health providers (nurses) at the health facilities in this community know how to treat malaria in children | 1 | 2 | 9 |
| 1009. | Community health workers in your community make parents pay for the medication to treat malaria in children less than five years old. | 1 | 2 | 9 |

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

| PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES | | | | |
|--|---|---|---|---|
| I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer. | | | | |
| | 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. | | | |
| 1010. | Health technicians at the health facility 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 | 9 |
| 1011. | Community health workers in your community make parents of children less than five years old pay for the blood test to see if the child has malaria. NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL TEST NOT FOR A HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THIS IS CLEAR TO THE RESPONDENT | 1 | 2 | 9 |
| 1012. | Health facility technicians in your community make parents of children less than five years old pay for the blood test to see if the child has malaria. NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL TEST NOT FOR A HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THIS IS CLEAR TO THE RESPONDENT | 1 | 2 | 9 |
| ANC/IPTp | | | | |
| 1015. | In your community, providers at the health facility make pregnant women pay for SP/Fansidar (3 pills), the medicine to prevent malaria. 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 | 9 |
| 1016. | Prenatal health technicians in this community generally treat pregnant women with respect | 1 | 2 | 9 |
| 1017. | Health providers at the health facility in this community always offer the medicine to prevent malaria to pregnant women | 1 | 2 | 9 |
| 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 | 9 |
| 1019. | If a woman goes to the health facility during the first two months of her pregnancy, the health technicians will send her away | 1 | 2 | 9 |
| 1020. | If a pregnant woman goes to the health facility without her husband/partner, the health technicians will send her away. | 1 | 2 | 9 |

Gender Norms

| Gender norms | | | | |
|--|---|-------|----------|--------------------------|
| I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| | | AGREE | DISAGREE | DON'T KNOW/ UNCERTAIN |
| 1021. | When there are not enough nets, it is more important that <u>female</u> children sleep under the available nets rather than <u>male</u> children. | 1 | 2 | 9 |
| 1022. | When there are not enough nets, it is more important that <u>male</u> children sleep under the available nets rather than <u>female</u> children. | 1 | 2 | 9 |
| 1023. | A pregnant woman should feel comfortable asking her husband/spouse to go to the health facility for a prenatal consultation. | 1 | 2 | 9 |

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

| | | | | |
|--|--|---|---|---|
| Gender norms | | | | |
| I am going to read a series of statements or questions to you and I would like you to tell me if you agree or disagree with the statement. <i>Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.</i> | | | | |
| 1024. | When there is not enough money, it is more important that <u>male</u> children with fever get medicine rather than <u>female</u> children. | 1 | 2 | 9 |
| 1025. | When there is not enough money, it is more important that <u>female</u> children with fever get medicine rather than <u>male</u> children. | 1 | 2 | 9 |

SECTION XI: RECALL OF MALARIA MESSAGES

| GENERAL MALARIA: 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 2 | ⌚ Q1108 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1106. | Do you share this mobile device with someone else? | YES 1 NO 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1107. | On this mobile device, which of the following can you receive: 1. Chat, text messages? 2. Pictures? 3. Videos? 4. Audio files? 5. Links from the internet that can open on device? 6. Email? 7. Other communication media? ASK ABOUT EACH TYPE OF MEDIA SEPARTELY | <table style="width: 100%; border: none;"> <tr> <th></th> <th style="text-align: center;">YES</th> <th style="text-align: center;">NO</th> <th style="text-align: center;">DK</th> </tr> <tr> <td>CHAT/TEXT/EMAIL</td> <td style="text-align: center;">1.....</td> <td style="text-align: center;">0.....</td> <td style="text-align: center;">9</td> </tr> <tr> <td>PICTURES</td> <td style="text-align: center;">1.....</td> <td style="text-align: center;">0.....</td> <td style="text-align: center;">9</td> </tr> <tr> <td>VIDEOS</td> <td style="text-align: center;">1.....</td> <td style="text-align: center;">0.....</td> <td style="text-align: center;">9</td> </tr> <tr> <td>AUDIO FILES</td> <td style="text-align: center;">1.....</td> <td style="text-align: center;">0.....</td> <td style="text-align: center;">9</td> </tr> <tr> <td>LINKS INTERNET</td> <td style="text-align: center;">1.....</td> <td style="text-align: center;">0.....</td> <td style="text-align: center;">9</td> </tr> <tr> <td>EMAIL</td> <td style="text-align: center;">1.....</td> <td style="text-align: center;">0.....</td> <td style="text-align: center;">9</td> </tr> <tr> <td>OTHER MEDIA _____</td> <td style="text-align: center;">... 1.....</td> <td style="text-align: center;">0.....</td> <td style="text-align: center;">9</td> </tr> </table> <p style="text-align: center;">(SPECIFY)</p> | | YES | NO | DK | CHAT/TEXT/EMAIL | 1..... | 0..... | 9 | PICTURES | 1..... | 0..... | 9 | VIDEOS | 1..... | 0..... | 9 | AUDIO FILES | 1..... | 0..... | 9 | LINKS INTERNET | 1..... | 0..... | 9 | EMAIL | 1..... | 0..... | 9 | OTHER MEDIA _____ | ... 1..... | 0..... | 9 | |
| | YES | NO | DK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHAT/TEXT/EMAIL | 1..... | 0..... | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PICTURES | 1..... | 0..... | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VIDEOS | 1..... | 0..... | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUDIO FILES | 1..... | 0..... | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LINKS INTERNET | 1..... | 0..... | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMAIL | 1..... | 0..... | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OTHER MEDIA _____ | ... 1..... | 0..... | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

| | | | |
|-------|--|--|----------------------|
| 1108. | In the past 6 months, have you seen or heard any messages about malaria? | YES1 NO2 | ↗ Q1111 |
| 1109. | Where did you see or hear the messages or information? MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES PROBE ONCE: Anything else? | HEALTH CENTER/HOSPITAL 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, FB, TWITTER, INSTAGRAM) N INTERNET (SITE)..... O OTHER (<i>SPECIFY</i>) 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 SEVERAL ANTENATAL VISITS C PREGNANT WOMEN SHOULD TAKE MEDICINE TO PREVENT THEM FROM GETTING MALARIA D ANYONE WITH FEVER SHOULD GO TO A HEALTH FACILITY 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 ENSURE CHILDREN RECEIVE THE MEDICATION THAT PREVENTS MALARIA DURING THE RAINY SEASON I ENSURE CHILD RECEIVES MEDICATION THAT PREVENTS MALARIA FOR TWO DAYS AFTER THE FIRST DOSE ... K THE MEDICATION GIVEN TO CHILDREN DURING THE RAINY SEASON HELPS PREVENT MALARIA L 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 THERE IS NO DIFFERENCE BETWEEN PALUDISMO AND MALARIA T OTHER X (<i>SPECIFY</i>) DON'T KNOW/CAN'T REMEMBER..... Z | |
| 1111. | Can you complete the following phrase? "Zero Malaria..." | CORRECTLY COMPLETED "Starts with me" 1 INCORRECTLY COMPLETED 2 DON'T KNOW..... 9 | ↗ Q1112A ↗ Q1112A |
| 1112. | Where did you see or hear this phrase? MULTIPLE RESPONSES POSSIBLE | GOVERNMENT CLINIC/HOSPITAL..... A COMMUNITY HEALTH AGENT B FRIENDS/FAMILY..... C WORKPLACE..... D | |

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

| | | | |
|-------|--|--|-------------------------------|
| | PROMPT: Anywhere else? | COMMUNITY EVENT/DRAMA GROUPS E PEER EDUCATORS F POSTERS/BILLBOARDS G TELEVISION H RADIO I NEWSPAPER..... J MOSQUE/CHURCH K COMMUNITY LEADERS L SOCIAL MEDIA (FB, INSTAGRAM, TWITTER) M SMS / CHAT / EMAIL N INTERNET O OTHER..... X (SPECIFY) DON'T KNOW..... Z | |
| 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 ONLY 1 CAMPAIGN LOGO AND ANOTHER..... 2 OTHER LOGOS ONLY 3 DID NOT RECOGNIZE ANY LOGOS..... 4 MINSALOG ONLY 5 | ☞ Q1201 ☞ Q1201 ☞ Q1201 |
| 1114. | Where did you see the logos/pictures? MULTIPLE RESPONSES POSSIBLE PROMPT: Anywhere else? | GOVERNMENT CLINIC/HOSPITAL..... A COMMUNITY HEALTH AGENT B 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 SOCIAL MEDIA (FB, INSTAGRAM, TWITTER)..... M SMS / CHAT / EMAIL N INTERNET O OTHER..... X (SPECIFY) DON'T KNOW..... Z | |

Thank respondent for her time and patience