# 2012 MALAWI MALARIA INDICATOR SURVEY WOMAN'S QUESTIONNAIRE

		IDENTIFICATION		
PLACE NAME  DISTRICT  CLUSTER NUMBER  HOUSEHOLD NUMBER  NAME OF HOUSEHOLD  NAME AND LINE NUMBE	HEAD			<del>-   -   -   -   -   -   -   -   -   -  </del>
		INTERVIEWER VISIT	S	
	1	2	3	FINAL VISIT
DATE  INTERVIEWER'S				DAY MONTH YEAR
NAME RESULT*				_ INT. NUMBER
NEXT VISIT: DATE				TOTAL NUMBER OF VISITS
*RESULT CODES: 1 COMPLET 2 NOT AT H 3 POSTPON	IOME 5 PARTI	SED LY COMPLETED PACITATED	7 OTHER	(SPECIFY)
LANGUAGE OF QUESTIC LANGUAGE OF INTERVI NATIVE LANGUAGE OF TRANSLATOR USED (1=	EW**			4
**LANGUAGE CODES:	1 CHICHEWA 2 TUMBUKA	3 YAO 6 O 4 ENGLISH	THER (SPECIF	
SUPERVI	<u> </u>	OFFICE ED	· · · · · · · · · · · · · · · · · · ·	KEYED BY

# SECTION 1. RESPONDENT'S BACKGROUND

## INTRODUCTION AND CONSENT

INFORI	MED CONSENT			
about h the surv anyone since yo	Hello. My name is I am working with the Ministry of Health. We are conducting a survey about health all over Malawi. The information we collect will help the government to plan health services. Your household was selected for the survey. The questions usually take about 10-20 minutes. All of the answers you give will be confidential and will not be shared with anyone other than members of our survey team. You don't have to be in the survey, but we hope you will agree to answer the questions since your views are important. If I ask you any question you don't want to answer, just let me know and I will go on to the next question or you can stop the interview at any time.			
househ	e you need more information about the survey, you may contact the personold.  have any questions? May I begin the interview now?	on listed on the card that has already been given to	your	
SIGNA	TURE OF INTERVIEWER:	DATE:	_	
		DOES NOT AGREE TO BE INTERVIEWED	2→ END	
NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP	
101	RECORD THE TIME.	HOUR		
102	In what month and year were you born?	MONTH		
103	How old were you at your last birthday?  COMPARE AND CORRECT 102 AND/OR 103 IF INCONSISTENT.	AGE IN COMPLETED YEARS		
104	Have you ever attended school?	YES	→ 108	
105	What is the highest level of school you attended: primary, secondary, or higher?	PRIMARY 1 SECONDARY 2 HIGHER 3		
106	What is the highest (grade/form/year) you completed at that level?  IF COMPLETED LESS THAN ONE YEAR AT THAT LEVEL, RECORD '00'.	CLASS/FORM/YEAR		
107	CHECK 105:  PRIMARY SECONDARY OR HIGHER		→109	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
108	Now I would like you to read this sentence to me.  SHOW CARD TO RESPONDENT.  IF RESPONDENT CANNOT READ WHOLE SENTENCE, PROBE: Can you read any part of the sentence to me?	CANNOT READ AT ALL	
109	What is your religion?	CATHOLIC       01         CCAP       02         ANGLICAN       03         SEVENTH DAY ADVENT./BAPTIST       04         OTHER CHRISTIAN       05         MUSLIM       06         NO RELIGION       07         OTHER       96         (SPECIFY)	
110	What is your tribe or ethnic group?	CHEWA       01         TUMBUKA       02         LOMWE       03         TONGA       04         YAO       05         SENA       06         NKHONDE       07         NGONI       08         OTHER       96         (SPECIFY)	

## SECTION 2. REPRODUCTION

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
201	Now I would like to ask about all the births you have had during your life. Have you ever given birth?	YES	<b>→</b> 206
202	Do you have any sons or daughters to whom you have given birth who are now living with you?	YES	<b>→</b> 204
203	How many sons live with you?	SONS AT HOME	
	And how many daughters live with you?	DAUGHTERS AT HOME	
	IF NONE, RECORD '00'.		
204	Do you have any sons or daughters to whom you have given birth who are alive but do not live with you?	YES	→ 206
205	How many sons are alive but do not live with you?	SONS ELSEWHERE	
	And how many daughters are alive but do not live with you?	DAUGHTERS ELSEWHERE	
	IF NONE, RECORD '00'.		
206	Have you ever given birth to a boy or girl who was born alive but later died?		
	IF NO, PROBE: Any baby who cried or showed signs of life but did not survive?	YES	→ 208
207	How many boys have died?	BOYS DEAD	
	And how many girls have died?	GIRLS DEAD	
	IF NONE, RECORD '00'.		
208	SUM ANSWERS TO 203, 205, AND 207, AND ENTER TOTAL.	TOTAL PIPTUO	
	IF NONE, RECORD '00'.	TOTAL BIRTHS	
		NONE 00	→ 224
209	CHECK 208:		
	Just to make sure that I have this right: you have had in TOTAL births during your life. Is that correct?		
	PROBE AND YES NO CORRECT		
	201-208 AS NECESSARY.		
210	CHECK 208:	TOTAL IN THE LAST 6 YEARS	
	ONE BIRTH TWO OR MORE BIRTHS	LAST 6 YEARS	
		NONE 00	→ 224
	♥ ♥ Was this child born in How many of these		
	the last six years? children were born in the last six years?		
	IF NO CIRCLE '00.'		

211 Now I would like to record the names of all your births in the last six years, whether still alive or not, starting with the most recent one you had. RECORD NAMES OF ALL THE BIRTHS IN THE LAST 6 YEARS IN 212. RECORD TWINS AND TRIPLETS ON SEPARATE ROWS. 212 213 214 215 216 217 218 219 220 IF ALIVE: IF ALIVE: IF ALIVE: What name was Were any In what month and Is (NAME) How old was Is (NAME) Were there RECORD given to your (NAME) of these year was (NAME) still alive? (NAME) at living with any other live HOUSEhis/her last a boy or births born? you? births between (most HOLD LINE recent/previous) birthday? (NAME) and a girl? twins? NUMBER OF (NAME OF baby? CHILD BIRTH ON PROBE: RECORD When is his/her RECORD (RECORD '00' **PREVIOUS** birthday? LINE), NAME. AGE IN IF CHILD NOT including any COMPLETED LISTED IN children who YEARS. HOUSE-**BIRTH** died after HOLD). HISTORY birth? NUMBER 01 MONTH AGE IN HOUSEHOLD BOY SING YES . . . . 1 YEARS YES . . . 1 LINE NUMBER 1 1 YEAR **GIRL** 2 MULT 2 NO . . . . 2 NO . . . . 2 (NEXT BIRTH) (NEXT BIRTH) YES . . . . . 02 MONTH AGE IN HOUSEHOLD YES . . . 1 YES . . . . 1 YFARS LINE NUMBER ADD BOY SING - 1 BIRTH NO . . . . **GIRL** 2 MULT 2 NO . . . . 2 NO . . . . . . NEXT← **BIRTH** 220 03 **MONTH** AGE IN HOUSEHOLD YES . . . . . ADD BOY 1 SING YES . . . . 1 YEARS YES . . . 1 LINE NUMBER BIRTH YEAR GIRL MULT 2 NO . . . . 2 NO . . . . 2 NO . . . . . 2 NEXT◀┛ BIRTH 220 MONTH AGE IN HOUSEHOLD 04 YES . . . . . 1 ADD ◀ BOY SING YES . . . . 1 YEARS YES . . . 1 LINE NUMBER BIRTH YFAR GIRL 2 MULT 2 NO . . . . 2 ↓ NO . . . . 2 NO . . . . . 2 NEXT← 220 BIRTH MONTH AGE IN HOUSEHOLD 05 YES . . . . . . 1 BOY SING YES . . . . 1 YEARS YES . . . 1 LINE NUMBER ADD ◀ YEAR **BIRTH** GIRL 2 MULT 2 NO . . . . 1 NO . . . . 2 NO . . . . . . NEXT<del></del>← 220 BIRTH 06 MONTH AGF IN HOUSEHOLD ADD ◀ BOY SING YES . . . . 1 YEARS YES . . . 1 LINE NUMBER YEAR BIRTH NO . . . . . . GIRL 2 MULT 2 NO . . . . NO . . . . 2 NEXT<del></del>← 220 BIRTH AGF IN HOUSEHOLD 07 MONTH YES . . . . . 1 YES . . . . 1 YEARS YES . . . 1 LINE NUMBER ADD ◀ BOY SING YEAR BIRTH GIRL 2 MULT 2 2 ↓ NO . . . . 2 NO . . . . . 2 220

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
221	Have you had any live births since the birth of (NAME OF MOST RECENT BIRTH)? IF YES, RECORD BIRTH(S) IN TABLE.	YES	
222	COMPARE 210 WITH NUMBER OF BIRTHS IN HISTORY ABOVE	AND MARK:	
	NUMBERS ARE ARE SAME DIFFERENT	(PROBE AND RECONCILE.)	
223	CHECK 215:	NUMBER OF BIRTHS	
	ENTER THE NUMBER OF BIRTHS IN 2006 OR LATER.		
		NONE 0	
224	Are you pregnant now?	YES	226
225	How many months pregnant are you?		
	RECORD NUMBER OF COMPLETED MONTHS.	MONTHS	
226	CHECK 223:		
	ONE OR MORE BIRTHS BIRTH	IO IS	→ 501
	IN 2006 IN 200 OR LATER ↓ OR LATE		
	OR IS BLAN		

#### SECTION 3A. PREGNANCY AND INTERMITTENT PREVENTATIVE TREATMENT

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
301	CHECK 215: ENTER IN THE TABLE THE NAME AND SURVIVAL S	TATUS OF THE MOST RECENT BIRTH.	
	Now I would like to ask some questions about your last pregnancy the	at resulted in a live birth.	
301	FROM 212 AND 216, LINE 01:	LAST BIRTH	
		NAME	
		LIVING DEAD	
		<b>†</b>	
302	When you were pregnant with (NAME), did you see anyone for antenatal care for this pregnancy?	YES	→ 304
303	Whom did you see?	HEALTH PERSONNEL	
	Anyona alaa?	DOCTOR/CLINICAL OFFICER A NURSE/MIDWIFE	
	Anyone else?	PATIENT ATTENDANT C	
		HSA D	
	PROBE TO IDENTIFY EACH TYPE OF PERSON AND RECORD ALL MENTIONED.	OTHER PERSON TRADITIONAL BIRTHATTENDANT E	
		OTHERX	
		(SPECIFY)	
304	During this pregnancy, did you take any drugs to keep you from	YES 1	
	getting malaria?	NO 2	
		DON'T KNOW 8	310
305	What drugs did you take to prevent getting malaria?	SP/FANSIDAR/NOVIDAR SP A	
	RECORD ALL MENTIONED.	CHLOROQUINE B	
	IF TYPE OF DRUG IS NOT DETERMINED, SUGAL TYPICAL	OTHER X	
	IF TYPE OF DRUG IS NOT DETERMINED, SHOW TYPICAL ANTIMALARIAL DRUGS TO RESPONDENT.	(SPECIFY) DON'T KNOW Z	
306	CHECK 305:		
	CODE 'A'	CODE 'A'	
	SP/FANSIDAR TAKEN FOR CIRCLED NOT MALARIA PREVENTION.	CIRCLED LL	→ 310
	WINESTANT NEVERTION.		
307	How many times did you take (SP/Fansidar or Novidar SP)		
00.	during this pregnancy?	TIMES	
308	CHECK 303:		
	CODE 'A', 'B' OR 'C'  ANTENATAL CARE FROM CIRCLED	OTHER	310
	HEALTH PERSONNEL		310
	DURING THIS PREGNANCY		
309	Did you get the (SP/Fansidar) during any antenatal care visit, during	ANTENATAL VISIT 1	
	another visit to a health facility or from another source?	ANOTHER FACILITY VISIT 2	
		OTHER SOURCE 6	
310	Did you take the (SP/Fansidar or Novidar SP) under direct	DIRECT	
	observation by the health worker each time, or did you take it at home?	OBSERVATION	
		ELSEWHERE 3	
311	CHECK 215 AND 216: ONE OR MORE I	NO LIVING	
311		REN BORN	
	BORN IN 2006 OR LATER IN 2006	OR LATER L	→ 501
	<b>↓</b> GO TO 401		
	WF-7		

# SECTION 4. FEVER IN CHILDREN

401	CHECK 215: ENTER IN THE TABLE THE BIRTH HISTORY NUMBER, NAME, AND SURVIVAL STATUS OF EACH BIRTH IN 2006 OR LATER. ASK THE QUESTIONS ABOUT ALL OF THESE BIRTHS. BEGIN WITH THE LAST BIRTH. (IF THERE ARE MORE THAN 3 BIRTHS, USE LAST 2 COLUMNS OF ADDITIONAL QUESTIONNAIRES).  Now I would like to ask some questions about the health of your children born since January 2006. (We will talk about each separately.)				
402	BIRTH HISTORY NUMBER FROM 212 IN BIRTH HISTORY	LAST BIRTH BIRTH HISTORY NUMBER	NEXT-T0-LAST BIRTH BIRTH HISTORY NUMBER	SECOND-FROM-LAST BIRTH BIRTH HISTORY NUMBER	
403	FROM 212 AND 216	NAME	NAME	NAME  LIVING DEAD  (GO TO 403 IN NEXT- TO-LAST COLUMN OF NEW QUESTIONNAIRE, OR, IF NO MORE BIRTHS, GO TO 501)	
404	Has (NAME) been ill with a fever at any time in the last 2 weeks?	YES	YES	YES	
404A	How many days ago did the fever start?  IF LESS THAN ONE DAY, RECORD '00'	DAYS AGO	DAYS AGO	DAYS AGO	
405	Did you seek advice or treatment for the illness from any source?	YES	YES	YES	

1		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
406	Where did you seek advice or treatment?  Anywhere else?  PROBE TO IDENTIFY EACH TYPE OF SOURCE.  IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME	PUBLIC SECTOR  GOVT HOSPITAL A  GOVT HEALTH  CENTER B  GOVT HEALTH  POST/  OUTREACH C  MOBILE CLINIC D  HSA E  OTHER PUBLIC F  CHAM/MISSION	PUBLIC SECTOR  GOVT HOSPITAL A  GOVT HEALTH  CENTER B  GOVT HEALTH  POST/  OUTREACH C  MOBILE CLINIC D  HSA E  OTHER PUBLIC F  CHAM/MISSION	PUBLIC SECTOR  GOVT HOSPITAL A  GOVT HEALTH  CENTER B  GOVT HEALTH  POST/ C  OUTREACH  MOBILE CLINIC . D  HSA E  OTHER PUBLIC  CHAM/MISSION
	OF THE PLACE.	HOSPITAL G	HOSPITAL G	HOSPITAL G
	(NAME OF PLACE(S))	PRIVATE MEDICAL SECTOR PVT. HOSPITAL/ CLINIC	HEALTH CENTER H  PRIVATE MEDICAL  SECTOR  PVT. HOSPITAL/  CLINIC J  PHARMACY K  PVT DOCTOR L  MOBILE CLINIC M  HSA N  OTHER PRIVATE  MEDICAL O  BLM P  MACRO Q  YOUTH DROP IN  CENTRE R  OTHER SOURCE  SHOP S  TRADITIONAL  PRACTITIONER T  OTHER X  (SPECIFY)	HEALTH CENTER H  PRIVATE MEDICAL  SECTOR  PVT. HOSPITAL/  CLINIC J  PHARMACY K  PVT DOCTOR L  MOBILE CLINIC M  HSA N  OTHER PRIVATE  MEDICAL O  BLM P  MACRO Q  YOUTH DROP IN  CENTRE R  OTHER SOURCE  SHOP S  TRADITIONAL  PRACTITIONER T  OTHER X  (SPECIFY)
406A	How many days after the fever began did you first seek treatment for (NAME)?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8
406B	How much did you spend on the treatment including consultation on fees, if any?	FREE 99995 DON'T KNOW 99998	FREE 99995 DON'T KNOW 99998	FREE 99995 DON'T KNOW 99998
406C	How much did you spend on drugs?	FREE 99995 DON'T KNOW 99998	FREE 99995 DON'T KNOW 99998	FREE 99995 DON'T KNOW 99998

		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
407	CHECK 406:	TWO OR ONLY  MORE ONE CODES CODE CIRCLED CIRCLED  (SKIP TO 409)	TWO OR ONLY  MORE ONE CODES CODE CIRCLED CIRCLED  (SKIP TO 409)	TWO OR ONLY  MORE ONE  CODES CODE  CIRCLED CIRCLED  (SKIP TO 409)
408	Where did you first seek advice or treatment?  USE LETTER CODE FROM 406.	FIRST PLACE	FIRST PLACE	FIRST PLACE
408A	How far is your house from the (FIRST PLACE IN 408)?	LESS THAN 15 KM . 1 15 KM + 2	LESS THAN 15 KM . 1 15 KM + 2	LESS THAN 15 KM . 1 15 KM + 2
408B	What is the total amount that you spent for transport to and from the (FIRST PLACE IN 408)?	COST IN KWACHA  FREE 99995 DON'T KNOW 99998	COST IN KWACHA  FREE 99995 DON'T KNOW 99998	COST IN KWACHA  FREE 99995 DON'T KNOW 99998
408C	Did any member of your household go with you to the (FIRST PLACE IN 408)?	YES	YES	YES
408D	What is the total amount that you spent for his/her transport?	FREE 99995 DON'T KNOW 99998	COST IN KWACHA  FREE 99995 DON'T KNOW 99998	FREE 99995 DON'T KNOW 99998
408E	CHECK 408B and 408D:	EITHER BOTH ONE ARE IS PAID FREE OR DK (SKIP TO 408G)	EITHER BOTH ONE ARE IS PAID FREE OR DK (SKIP TO 408G)	EITHER BOTH ONE ARE IS PAID FREE OR DK (SKIP TO 408G)
408F	What was the source of the payment (if any) you used during the child's sickness with fever?	INCOME A OCCASIONAL INCOME B BORROWED C SALE OF ASSETS D OTHER X (SPECIFY)	INCOME A OCCASIONAL INCOME B BORROWED C SALE OF ASSETS D OTHERX (SPECIFY)	INCOME A OCCASIONAL INCOME B BORROWED C SALE OF ASSETS . D OTHER X (SPECIFY)
408G	Did you take any days off work in order to care for your child's sickness?	YES	YES	YES
408H	How many days?	DAYS	DAYS	DAYS
409	At any time during the illness, did (NAME) have blood taken from his/her finger or heel for testing?	YES	YES	YES

1		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
409A	Was the blood tested for malaria?	YES	YES	YES
		(SKIP TO 409C)	(SKIP TO 409C)	(SKIP TO 409C)
1005	W	DON'T KNOW 8	DON'T KNOW 8	DON'T KNOW 8
409B	Were you told the result?	YES	YES	YES
409C	Is (NAME) still sick with a fever?	YES	YES	YES
410	At any time during the illness, did (NAME) take any drugs for the illness?	YES	YES	YES
		GO TO 429) ←	GO TO 429) ←	GO TO 429) ←
		DON'T KNOW 8	DON'T KNOW 8	DON'T KNOW 8
411	What drugs did (NAME) take?  Any other drugs?  RECORD ALL MENTIONED.	ANTIMALARIAL DRUGS SP/FANSIDAR/ NOVIDAR SP A CHLOROQUINE B AMODIAQUINE C QUININE D LA (COARTEM) E ARTESUNATE F AA/ASAQ (COMBINED AMODIAQUINE AND ARTE- SUNATE G OTHER ANTI- MALARIAL	ANTIMALARIAL DRUGS SP/FANSIDAR/ NOVIDAR SP A CHLOROQUINE B AMODIAQUINE C QUININE D LA (COARTEM) E ARTESUNATE F AA/ASAQ (COMBINED AMODIAQUINE AND ARTE- SUNATE G OTHER ANTI- MALARIAL	ANTIMALARIAL DRUGS SP/FANSIDAR/ NOVIDAR SP . A CHLOROQUINE B AMODIAQUINE C QUININE D LA (COARTEM) . E ARTESUNATE F AA/ASAQ (COMBINED AMODIAQUINE AND ARTE- SUNATE) G OTHER ANTI- MALARIAL H
		(SPECIFY)  ANTIBIOTIC DRUGS PILL/SYRUP I INJECTION J  OTHER DRUGS ASPIRIN/ CAFENOL K ACETAMINOPHEN/ PANADOL/ PARACETAMOL L IBUPROFEN M  OTHER X (SPECIFY) DON'T KNOW Z	(SPECIFY)  ANTIBIOTIC DRUGS PILL/SYRUP I INJECTION J  OTHER DRUGS ASPIRIN/ CAFENOL K ACETAMINOPHEN/ PANADOL/ PARACETAMOL L IBUPROFEN M  OTHER	(SPECIFY)  ANTIBIOTIC DRUGS  PILL/SYRUP I INJECTION J  OTHER DRUGS  ASPIRIN/ CAFENOL K  ACETAMINOPHEN/ PANADOL/ PARACETAMOL L IBUPROFEN M  OTHER X  (SPECIFY)  DON'T KNOW Z

ĺ		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
412	CHECK 411: ANY CODE A-H CIRCLED?	YES NO (GO TO 429)	YES NO (GO TO 429)	YES NO (GO TO 429)
413	CHECK 411: SP/FANSIDAR/NOVIDAR SP ('A') GIVEN	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED  (SKIP TO 415)	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED  (SKIP TO 415)	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED  (SKIP TO 415)
414	How long after the fever started did (NAME) first take SP/Fansidar/Novidar SP?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8
414A	For how many days did (NAME) take SP/Fansidar/Novidar SP?	NUMBER OF DAYS	NUMBER OF DAYS	NUMBER OF DAYS
414B	Did you have SP/Fansidar/ Novidar SP at home or did you get it from somewhere else? IF SOMEWHERE ELSE, PROBE FOR SOURCE.  IF MORE THAN ONE SOURCE ASK: Where did you get the SP/Fansidar/Novidar SP first?	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER	HOME	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER
414C	Did you purchase the SP/Fansidar/ Novidar SP?	YES	YES	YES
414D	How much did you pay for the SP/Fansidar/Novidar SP?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
415	CHECK 411: CHLOROQUINE ('B') GIVEN	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED  (SKIP TO 417)	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED  (SKIP TO 417)	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED  (SKIP TO 417)
416	How long after the fever started did (NAME) first take chloroquine?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8

I		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
416A	For how many days did (NAME) take chloroquine?	NUMBER OF DAYS	NUMBER OF DAYS	NUMBER OF DAYS
416B	Did you have chloroquine at home or did you get it from somewhere else? IF SOMEWHERE ELSE, PROBE FOR SOURCE.  IF MORE THAN ONE SOURCE ASK: Where did you get the chloroquine first?	HOME	HOME	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER 6 (SPECIFY) DON'T KNOW 8
416C	Did you purchase the chloroquine?	YES	YES	YES
416D	How much did you pay for the chloroquine?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
417	CHECK 411:  AMODIAQUINE ('C') GIVEN	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED (SKIP TO 419)	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED  (SKIP TO 419)
418	How long after the fever started did (NAME) first take AMODIAQUINE?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8
418A	For how many days did (NAME) takeAMODIAQUINE?	NUMBER OF DAYS	NUMBER OF DAYS	NUMBER OF DAYS
418B	Did you have AMODIAQUINE at home or did you get it from somewhere else? IF SOMEWHERE ELSE, PROBE FOR SOURCE.  IF MORE THAN ONE SOURCE ASK: Where did you get the AMODIAQUINE first?	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER 6 (SPECIFY) DON'T KNOW 8	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER (SPECIFY) DON'T KNOW 8	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER 6 (SPECIFY) DON'T KNOW 8
418C	Did you purchase the AMODIAQUINE?	YES	YES	YES

ſ		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
418D	How much did you pay for the AMODIAQUINE?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
419	CHECK 411: QUININE ('D') GIVEN	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED  (SKIP TO 421)	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED  (SKIP TO 421)	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED  (SKIP TO 421)
420	How long after the fever started did (NAME) first take QUININE?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8
420A	For how many days did (NAME) take QUININE?	NUMBER OF DAYS	NUMBER OF DAYS	NUMBER OF DAYS
420B	Did you have QUININE at home or did you get it from somewhere else? IF SOMEWHERE ELSE, PROBE FOR SOURCE.  IF MORE THAN ONE SOURCE ASK: Where did you get the QUININE first?	HOME 1 GOVERNMENT 1 HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER 6 (SPECIFY) DON'T KNOW 8	HOME	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER
420C	Did you purchase the QUININE?	YES	YES	YES
420D	How much did you pay for the QUININE?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
421	CHECK 411: LA (COARTEM) (E) GIVEN	CODE 'E' CODE 'E' CIRCLED NOT CIRCLED  (SKIP TO 423)	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED  V (SKIP TO 423)	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED  (SKIP TO 423)
422	How long after the fever started did (NAME) first take LA/COARTEM?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8

		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
422A	For how many days did (NAME) take LA/COARTEM?	NUMBER OF DAYS	NUMBER OF DAYS	NUMBER OF DAYS
422B	Did you have LA/COARTEM at home or did you get it from somewhere else? IF SOMEWHERE ELSE, PROBE FOR SOURCE.  IF MORE THAN ONE SOURCE ASK: Where did you get the LA/COARTEM first?	HOME	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER 6 (SPECIFY) DON'T KNOW 8	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER 6 (SPECIFY) DON'T KNOW 8
422C	Did you purchase the LA/ COARTEM?	YES	YES	YES 1 NO 2 (SKIP TO 423)◀
422D	How much did you pay for the LA/COARTEM?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
423	CHECK 411: ARTESUNATE (F) GIVEN	CODE 'F' CODE 'F' CIRCLED NOT CIRCLED	CODE 'F' CODE 'F' CIRCLED NOT CIRCLED (SKIP TO 425)	CODE 'F' CODE 'F' CIRCLED NOT CIRCLED  (SKIP TO 425)
424	How long after the fever started did (NAME) first take ARTESUNATE?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8
424A	For how many days did (NAME) take ARTESUNATE?	NUMBER OF DAYS	NUMBER OF DAYS	NUMBER OF DAYS
424B	Did you have ARTESUNATE at home or did you get it from somewhere else? IF SOMEWHERE ELSE, PROBE FOR SOURCE.  IF MORE THAN ONE SOURCE ASK: Where did you get the ARTESUNATE first?	HOME	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER
424C	Did you purchase the ARTESUNATE?	YES	YES	YES

ĺ		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
424D	How much did you pay for the ARTESUNATE?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
425	CHECK 411:  AA/ASAQ (COMBINED AMODIAQUINE AND ARTE- SUNATE) (G) GIVEN	CODE 'G CODE 'G' CIRCLED NOT CIRCLED  (SKIP TO 427)	CODE 'G CODE 'G' CIRCLED NOT CIRCLED  (SKIP TO 427)	CODE 'G CODE 'G' CIRCLED NOT CIRCLED (SKIP TO 427)
426	How long after the fever started did (NAME) first take AA/ASAQ?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8
426A	For how many days did (NAME) take AA/ASAQ?	NUMBER OF DAYS	NUMBER OF DAYS	NUMBER OF DAYS
426B	Did you have AA/ASAQ at home or did you get it from somewhere else? IF SOMEWHERE ELSE, PROBE FOR SOURCE.  IF MORE THAN ONE SOURCE ASK: Where did you get the AA/ASAQ first?	HOME	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER 6 (SPECIFY) DON'T KNOW 8	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER
426C	Did you purchase the AA/ASAQ?	YES	YES	YES
426D	How much did you pay for the AA/ASAQ?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
427	CHECK 411: OTHER ANTIMALARIAL ('H') GIVEN	CODE 'H' CIRCLED  CIRCLED  (GO BACK TO 403 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 429)	CODE 'H' CIRCLED NOT CIRCLED (GO BACK TO 403 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 429)	CODE 'H' CODE 'H' CIRCLED NOT CIRCLED  (GO TO 403 IN NEXT-TO-LAST COLUMN OF NEW QUESTIONNAIRE; OR, IF NO MORE BIRTHS, GO TO429)

		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
428	How long after the fever started did (NAME) first take (OTHER ANTIMALARIAL)?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE OR MORE DAYS AFTER FEVER 3 DON'T KNOW 8
428A	For how many days did (NAME) take OTHER ANTIMALARIAL?	NUMBER OF DAYS	NUMBER OF DAYS	NUMBER OF DAYS
428B	Did you have OTHER ANTIMALARIAL at home or did you get it from somewhere else? IF SOMEWHERE ELSE, PROBE FOR SOURCE.  IF MORE THAN ONE SOURCE ASK: Where did you get the OTHER ANTIMALARIAL first?	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER	HOME 1 GOVERNMENT HEALTH FACILITY/ WORKER 2 PRIVATE HEALTH FACILITY/ WORKER 3 SHOP 4 OTHER
428C	Did you purchase the OTHER ANTIMALARIAL?	YES	YES	YES
428D	How much did you pay for the OTHER ANTIMALARIAL?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
429	Was (NAME) admitted in a hospital the last 12 months?	YES	YES	YES
429A	How much did you spend on admission if any?	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998	COST IN KWACHA  DON'T KNOW 99998
430		GO BACK TO 403 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 501.	GO BACK TO 403 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 501.	GO TO 403 IN MOST RECENTCOLUMN OF NEW QUESTIONNAIRE; OR, IF NO MORE BIRTHS, GO TO 501.

## SECTION 5. KNOWLEDGE OF MALARIA

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
501	Have you ever heard of an illness called malaria?	YES	→ 523
502	What signs or symptoms would lead you to think that a person has malaria?  Anything else?  RECORD ALL MENTIONED.	FEVER         A           FEELING COLD         B           HEADACHE         C           NAUSEA/VOMITING         D           DIARRHEA         E           DIZZINESS         F           LOSS OF APPETITE         G           BODY ACHE OR JOINT PAIN         H           PALE EYES         I           SALTY-TASTING PALMS         J           FEELING WEAK         K           REFUSE TO EAT OR DRINK         L           OTHER         X           (SPECIFY)         DON'T KNOW         Z	
503	What do you think is the cause of malaria?  Anything else?  RECORD ALL MENTIONED.	MOSQUITO BITES A EATING IMMATURE SUGARCANE B EATING COLD SIMA C EATING DIRTY FOOD D DRINKING DIRTY WATER E GETTING SOAKED IN RAIN F COLD OR CHANGING WEATHER G WITCHCRAFT H OTHER X (SPECIFY) DON'T KNOW Z	
504	How can someone protect themselves against malaria?  Anything else?  RECORD ALL MENTIONED.	SLEEP UNDER A MOSQUITO NET A SLEEP UNDER AN INSECTICIDE- TREATED MOSQUITO NET B USE MOSQUITO REPELLANT C AVOID MOSQUITO BITES D TAKE PREVENTIVE MEDICATION E SPRAY HOUSE WITH INSECTICIDE F USE MOSQUITO COILS G CUT GRASS AROUND THE HOUSE H FILL IN PUDDLES (STAGNANT WATER) I KEEP HOUSE AND SURROUNDINGS CLEAN J BURN LEAVES K AVOID DRINKING DIRTY WATER L AVOID EATING BAD FOOD M PUT SCREENS ON WINDOWS N AVOID GETTING SOAKED IN RAIN O OTHER X (SPECIFY) DON'T KNOW Z	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
505	What are the danger signs of malaria?	SEIZURE/CONVULSIONS A	
	Anything else?	FAINTINGB ANY FEVER	
		HIGH FEVER D	
	RECORD ALL MENTIONED.	STIFF NECK E FEELING WEAK F	
		NOT ACTIVE G	
		CHILLS/SHIVERING H	
		UNABLE TO EAT	
		CRYING ALL THE TIME K	
		RESTLESS L	
		DIARRHEA M	
		OTHER (SPECIFY) X	
		DON'T KNOW Z	
506	In your opinion, which people are most affected by malaria in	CHILDREN A	
	your community?	ADULTS B	
	Anythody plac?	PREGNANT WOMEN C OLDER ADULTS D	
	Anybody else?	EVERYONE E	
	RECORD ALL MENTIONED.	OTHER X	
		(SPECIFY)	
		DON'T KNOW Z	
507	In the last six months, have you listened or saw messages or	YES 1	
	information about malaria?	NO 2	→ 511
508	Where did you hear or see these messages or information?	GOVT. CLINIC/HOSPITAL A	
	Anywhere else?	COMMUNITY HEALTH WORKER B FRIENDS/FAMILY	
	, any amore close.	WORKPLACE D	
	DECORD ALL MENTIONED	DRAMA GROUPS E	
	RECORD ALL MENTIONED.	PEER EDUCATORS F POSTER/BILLBOARDS G	
		TELEVISION H	
		RADIO I NEWSPAPER J	
		OTHER X	
		(SPECIFY)	
		DON'T KNOW Z	
509	How many months ago was the last time you heard or saw		
	the message?	MONTHS AGO	
510	What type of messages about malaria did you hear or saw?	MALARIA IS DANGEROUS A	
	Audionale 0	MALARIA CAN KILL B	
	Anything else?	MOSQUITO SPREAD MALARIA C SLEEPING UNDER A MOSQUITO	
		NET IS IMPORTANT D	
	RECORD ALL MENTIONED.	WHO SHOULD SLEEP UNDER E	
		A MOSQUITO NET F SEEK TREATMENT FOR FEVER G	
		SEEK TREATMENT FOR FEVER H	
		PROMPTLY (WITHIN 24 HOURS) . I	
		IMPORTANCE OF HOUSE SPRAYING	
		NOT PLASTERING WALLS	
		AFTER SPRAYING K ENVIRONMENTAL SANITATION	
		ACTIVITIES L	
		OTHER X	
		(SPECIFY)	
		DON'T KNOW Z	

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
511	Has anyone ever provided you with information on malaria at your home?	YES	<b>→</b> 515
512	Who gave you the information at your home?  Anybody else?  RECORD ALL MENTIONED.	HEALTH CARE WORKER A COMMUNITY HEALTH WORKER B FRIENDS/FAMILY C EMPLOYER D PEER EDUCATORS E OTHER X (SPECIFY) DON'T KNOW Z	
513	How long ago did someone visit your house to provide you with information about malaria?	MONTHS AGO	
514	What type of messages about malaria did you hear or saw? Anything else? RECORD ALL MENTIONED.	MALARIA IS DANGEROUS A MALARIA CAN KILL B MOSQUITO SPREAD MALARIA C SLEEPING UNDER A MOSQUITO NET IS IMPORTANT D WHO SHOULD SLEEP UNDER E A MOSQUITO NET F SEEK TREATMENT FOR FEVER G SEEK TREATMENT FOR FEVER I PROMPTLY (WITHIN 24 HOURS) J IMPORTANCE OF HOUSE SPRAYING K NOT PLASTERING WALLS AFTER SPRAYING L ENVIRONMENTAL SANITATION ACTIVITIES M  OTHER X (SPECIFY) DON'T KNOW Z	
515	CHECK HOUSEHOLD QUESTIONNAIRE 121:  HAS NO MOSQUITO NET  HAS NO MOSQUITO NET		<b>→</b> 523
516	Has the community health worker in your village ever helped hang a mosquito net in this house?	YES	
517	Has any mosquito net in this house been used for any reason other than sleeping?	YES	<b></b> 519
518	What was it used for? Anything else? RECORD ALL MENTIONED.	FISHING         A           COVER/PROTECTION         B           WINDOW SCREEN         C           CLOTHING/WEDDING VEIL         D           OTHER         X           (SPECIFY)         DON'T KNOW	
519	How often do your children sleep under a mosquito net?	ALWAYS       1         SOMETIMES       2         NEVER       3	→ 523
523	RECORD THE TIME.	HOUR	

95

# INTERVIEWER'S OBSERVATIONS

## TO BE FILLED IN AFTER COMPLETING INTERVIEW

COMMENTS ABOUT RESPONDENT.		
COMMENTS ON SPECIFIC QUESTIONS:		
-		
ANY OTHER COMMENTS:		
	SUPERVISOR'S OBSERVATIONS	
NAME OF SUPERVISOR:	DATE:	
	EDITOR'S OBSERVATIONS	
NAME OF EDITOR:	DATE:	
	W-22	