CONFIDENTIAL

NIGERIA MALARIA INDICATOR SURVEY **WOMAN'S QUESTIONNAIRE**

NATIONAL POPULATION COMMISSION NATIONAL MALARIA CONTROL PROGRAM

National Health Research Ethics Committee Assigned Number NHREC/01/01/2007 - 10/09/2010b

IDENTIFICATION					
STATE					
LOCAL GOVT. AREA					
LOCALITY					
ENUMERATION AREA					
URBAN/RURAL (URBAN=1, RURAL=2)					
CLUSTER NUMBER					
BUILDING NUMBER					
HOUSEHOLD HEAD NAME/NUMBER					
NAME AND LINE NUMBER OF WOMAI	N				
		INTERVIEWER VISITS			
	1	2	3	FI	NAL VISIT
DATE				DAY	
				MONTH	2 0 1 0
INTEDVICIALEDIO MAME				YEAR	
INTERVIEWER'S NAME RESULT*				INT. NUMBE	
NEXT VISIT: DATE				RESULT	
TIME		-		TOTAL NUM OF VISITS	BER
				01 110110	
*RESULT CODES: 1 COMPLETED	4 REFUSED		-n		
2 NOT AT HOME 3 POSTPONED	5 PARTLY COMPLETED 6 INCAPACITATED	O 7 OTHE	(SPEC	CIFY)	_
LANGUAGE OF QUESTIONNAIRE**	NCI ISH				4
LANGUAGE OF INTERVIEW**					H
NATIVE LANGUAGE OF RESPONDENT**					
TRANSLATOR USED (1=NOT AT ALL;		·		1	
**LANGUAGE CODES: 1 HAUSA 2 YORUE		6 OTHER	(SPECIFY)		
SUPERVISOR/EDITOR				OFFICE EDITOR	KEYED BY
NAME					
DATE					

SECTION 1. RESPONDENT'S BACKGROUND

INTRODUCTION AND CONSENT

Greetings. My name is and I am working with National Population Commission. We are conducting a national survey about malaria all over Nigeria. This study has been reviewed and granted approval by the National Health Research Ethics Committee, assigned number NHREC/01/01/2007, for the study period of September 2010 to September 2011. Your household was selected for the survey. We would very much appreciate your participitation in this survey. This information you provide will help the government to plan health services. The survey usually takes between 10 and 20 minutes to complete. Whatever information you provide will be kept strictly confidential and will not be shown to other persons. Should you have any questions, feel free to call any of the following contact person(s): 2010 NMIS Contact Person, NPC: Project Director; Email: saligar58@yahoo.com; Phone: 08033708114 NMCP Contact Person: National Coordinator; Email: jide_coker1@yahoo.com; Phone: 08037860784 NHREC Contact Person(s): Secretary, NHREC; Email: secretary@nhrec.net; Phone: 08033143791 Desk Officer, NHREC; Email: deskofficer@nhrec.net; Phone: 08065479926					
know a particip	pation in this survey is voluntary, and if we should come to any quand I will go on to the next question; or you can stop the interview pate in this survey since your views are important. time, do you want to ask me anything about the survey?	uestion you don't want to answer, just let me			
May I b	begin the interview now?				
Signat	ure of interviewer:	Date:	_		
Ciam at	M. Landard of managements	Deter			
Signati	ure/thumb print of respondent:	Date:	_		
RESPO	ONDENT AGREES TO BE INTERVIEV 1 RESPONDEN	T DOES NOT AGREE TO BE INTERVIE	2→ END		
NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP		
101	RECORD THE TIME.		ı		
		MINUTES			
102	In what month and year were you born?				
102	In what month and year were you born? How old were you at your last birthday? COMPARE AND CORRECT 102 AND/OR 103 IF INCONSISTENT.	MONTH 98 YEAR 98			
	How old were you at your last birthday?	MINUTES	→ 108		
103	How old were you at your last birthday? COMPARE AND CORRECT 102 AND/OR 103 IF INCONSISTENT.	MINUTES	→ 108		
103	How old were you at your last birthday? COMPARE AND CORRECT 102 AND/OR 103 IF INCONSISTENT. Have you ever attended school? What is the highest level of school you attended: primary, secondary, or higher? What is the highest (class/form/year) you completed at that level? IF COMPLETED LESSD THAN ONE YEAR AT THAT LEVEL,	MINUTES	→ 108		
103	How old were you at your last birthday? COMPARE AND CORRECT 102 AND/OR 103 IF INCONSISTENT. Have you ever attended school? What is the highest level of school you attended: primary, secondary, or higher? What is the highest (class/form/year) you completed at that level?	MINUTES	→ 108		

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
108	Now I would like you to read this sentence to me.	CANNOT READ AT ALL	-
	SHOW SENTENCES ON CARD TO RESPONDENT.	SENTENCE	
	IF RESPONDENT CANNOT READ WHOLE SENTENCE, PROBE: Can you read any part of the sentence to me?	NO CARD WITH REQUIRED LANGUAGE 4 (SPECIFY LANGUAGE) BLIND/VISUALLY IMPAIRED 5	
109	What is your religion?	CHRISTIANITY 1 ISLAM 2 TRADITIONAL RELIGION 3 NO RELIGION 4 OTHER 6 (SPECIFY)	
110	What is your ethnic group?		

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 born a child?	YES	→ 206
202	Do you have any sons or daughters to whom you have given birth who are now living with you?	YES	→ 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 children you born 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 born a child who was born alive and 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. IF NONE, RECORD '00'.	TOTAL	
209	CHECK 208:		
	Just to make sure that I have this right: you have had in total children in your life. Is that correct? PROBE AND		
	YES NO CORRECT 201-208 AS NECESSARY.		
210	CHECK 208:		
	ONE OR MORE BIRTHS Q.208 IS '00'		224

	· · · · · · · · · · · · · · · · · · ·								
			THE BIRTHS IN 212 IN 12 BIRTHS, USE					INES. H THE SECOND ROW	').
212	213	214	215	216	217 IF LIVING:	218 IF LIVING:	219 IF LIVING:	220 IF DEAD:	221
What name was given to your (first/next) baby?	Were any of these births twins?	Is (NAME) a boy or a girl?	In what month and year was (NAME) born? PROBE: What is his/her birthday?	Is (NAME) still living?	How old is (NAME)? RECORD AGE IN COM- PLETED YEARS.	Is (NAME) living with you?	RECORD HOUSE- HOLD LINE NUMBER OF CHILD (RECORD '00' IF CHILD NOT LISTED IN HOUSE- HOLD).	How old was (NAME) when he/she died? IF '1 YR', PROBE: How many months old was (NAME)? RECORD DAYS IF LESS THAN 1 MONTH; MONTHS IF LESS THAN TWO YEARS; OR YEARS.	Were there any other live births between (NAME) and (NAME OF BIRTH ON PREVIOUS LINE)? including any children who died after birth?
01	SING 1 MULT 2	BOY 1	MONTH YEAR	YES 1	AGE IN YEARS	YES 1 NO 2	LINE NUMBER (NEXT BIRTH)	DAYS 1 MONTHS 2 YEARS 3	
02			MONTH	220	AGE IN		LINE NUMBER	DAYS 1	YES 1
02	SING 1 MULT 2	BOY 1 GIRL 2	YEAR	YES 1	YEARS	YES 1	(GO TO 221)	MONTHS 2 YEARS 3	ADD ◀ BIRTH NO 2 NEXT ◀
				220			(66 16 221)	TEARO 5	BIRTH
03	SING 1 MULT 2	BOY 1	YEAR	YES 1 NO 2 220	AGE IN YEARS	YES 1 NO 2	(GO TO 221)	MONTHS 2 YEARS 3	YES 1 ADD ◀ BIRTH NO 2 NEXT ◀ BIRTH
04	SING 1	BOY 1	MONTH YEAR	YES 1 NO 2	AGE IN YEARS	YES 1 NO 2	LINE NUMBER (GO TO 221)	DAYS 1 MONTHS 2 YEARS 3	YES 1 ADD ♣ BIRTH NO 2 NEXT ♣ BIRTH
05	SING 1	BOY 1 GIRL 2	MONTH YEAR	YES 1 NO 2 ↓ 220	AGE IN YEARS	YES 1 NO 2	LINE NUMBER (GO TO 221)	DAYS 1 MONTHS 2 YEARS 3	YES 1 ADD ♣ BIRTH NO 2 NEXT ♣ BIRTH
06	SING 1	BOY 1	MONTH YEAR	YES 1 NO 2 ↓ 220	AGE IN YEARS	YES 1	LINE NUMBER (GO TO 221)	DAYS 1 MONTHS 2 YEARS 3	YES 1 ADD ◀ BIRTH NO 2 NEXT ◀ BIRTH
07	SING 1	BOY 1 GIRL 2	MONTH YEAR	YES 1 NO 2 220	AGE IN YEARS	YES 1 NO 2	LINE NUMBER (GO TO 221)	DAYS 1 MONTHS 2 YEARS 3	YES1 ADD ♣ BIRTH NO2 NEXT ♣ BIRTH

212	213	214	215	216	217 IF LIVING:	218 IF LIVING:	219 IF LIVING:	220 IF DEAD:	221
What name was given to your next baby?	Were any of these births twins?	Is (NAME) a boy or a girl?	In what month and year was (NAME) born? PROBE: What is his/her birthday?	Is (NAME) still alive?	How old was (NAME) at his/her last birthday? RECORD AGE IN COM-PLETED YEARS.	Is (NAME) living with you?	RECORD HOUSE- HOLD LINE NUMBER OF CHILD (RECORD '00' IF CHILD NOT LISTED IN HOUSE- HOLD).	How old was (NAME) when he/she died? IF '1 YR', PROBE: How many months old was (NAME)? RECORD DAYS IF LESS THAN 1 MONTH; MONTHS IF LESS THAN TWO YEARS; OR YEARS.	Were there any other live births between (NAME) and (NAME OF BIRTH ON PREVIOUS LINE)?
08	SING 1	BOY 1	MONTH	YES 1	AGE IN YEARS	YES 1	LINE NUMBER	DAYS 1	YES1 ADD ♣J
	MULT 2	GIRL 2	YEAR	NO 2		NO 2	(GO TO 221)	MONTHS 2 YEARS 3	BIRTH NO 2 NEXT◀
				220					BIRTH
09	SING 1	BOY 1	MONTH	YES 1	AGE IN YEARS	YES 1	LINE NUMBER	DAYS 1	YES1 ADD [◄]
	MULT 2	GIRL 2	YEAR	NO 2		NO 2		MONTHS 2	BIRTH NO 2
				↓ 220			(GO TO 221)	YEARS 3	NEXT ∢ BIRTH
10	SING 1	BOY 1	MONTH	YES 1	AGE IN YEARS	YES 1	LINE NUMBER	DAYS 1	YES1 ADD ◄
	MULT 2	GIRL 2	YEAR	NO 2	TEARS	NO 2		MONTHS 2	BIRTH NO 2
	WOLT 2	OINE 2		220		NO 2	(GO TO 221)	YEARS 3	NEXT √ BIRTH
11	SING 1	BOY 1	MONTH	YES 1	AGE IN YEARS	YES 1	LINE NUMBER	DAYS 1	YES1 ADD [↓]
	MULT 2	GIRL 2	YEAR	NO 2	I I I	NO 2		MONTHS 2	BIRTH NO 2
	WOLT 2	OINE Z		220		NO2	(GO TO 221)	YEARS 3	NEXT √ BIRTH
12			MONTH		AGE IN	.,	LINE NUMBER	DAYS 1	YES 1
	SING 1	BOY 1	YEAR	YES 1	YEARS	YES 1		MONTHS 2	ADD [◀] BIRTH NO 2
	MULT 2	GIRL 2		NO 2 220		NO 2	♦ (GO TO 221)	YEARS 3	NO 2 NEXT √ BIRTH
	Have you ha		births since the birth	of (NAME				1 2	
	IF YES, REG	CORD BIRT	THS(S) IN BIRTH TA	ABLE.					
223	COMPARE	208 WITH	NUMBER OF BIRTH	HS IN HIST	ORY ABOVE A	AND MARK:			
	NUME ARE S	I	NUMBERS A DIFFERE	I .	PROB	SE AND REC	CONCILE)		
			ER THE NUMBER (AND CONTINUE T		S IN 2005 OR L	ATER.			

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
225	Are you pregnant now?	YES	227
226	How many months pregnant are you? RECORD NUMBER OF COMPLETED MONTHS.	MONTHS	
226A	Have you seen anyone for antenatal care?	YES	
226B	Whom did you see? Anyone else? PROBE TO IDENTIFY EACH TYPE OF PERSON AND RECORD ALL MENTIONED.	HEALTH PERSONNEL DOCTOR A NURSE/MIDWIFE B AUXILIARY MIDWIFE C COMMUNITY HEALTH EXTENSION WORKER (CHEW) D OTHER PERSON TRADITIONAL BIRTH ATTENDANT E COMMUNITY ORIENTED RESOURCE PERSON F OTHER X (SPECIFY) NO ONE Y	
226C	During this current pregnancy, did you take any drugs in order to prevent you from getting malaria?	YES	
226D	What drugs did you take to prevent malaria? RECORD ALL MENTIONED. IF TYPE OF DRUG IS NOT DETERMINED, SHOW TYPICAL ANTIMALARIAL DRUGS TO RESPONDENT.	SP/FANSIDAR A CHLOROQUINE B OTHER X (SPECIFY) Z	
226E	CHECK 226D: SP/FANSIDAR TAKEN FOR MALARIA PREVENTION CODE 'A' CIRCLED ON NOT CIRCLED		227
226F	How many months pregnant were you when you took your first dose of SP/Fansidar?	MONTHS PREGNANT	
226G	How many times did you take SP/Fansidar) during this pregnancy?	TIMES	
227	CHECK 224: ONE OR MORE BIRTHS IN 2005 OR LATER ONE OR MORE ONE OR MORE ONE OR MORE NO BIRTHS IN 2005 OR LATER		→ 401

SECTION 3A. PREGNANCY AND INTERMITTENT PREVENTIVE TREATMENT

301	CHECK 212 AND 215: ENTER IN 302 THE NAME AND LINE NUMBER OF THE MOST RECENT BIRTH SINCE 2005 EVEN IF THE CHILD IS NO LONGER ALIVE.				
	Now I would like to ask you some questions about your last pregnancy	that ended in a live birth in the last 5 years.			
302	NAME AND LINE NUMBER FROM 212.	NAME OF LAST BIRTH LINE NUMBER			
303	When you were pregnant with (NAME) did you see anyone for antenatal care?	YES			
304	Whom did you see? Anyone else? PROBE TO IDENTIFY EACH TYPE OF PERSON AND RECORD ALL MENTIONED.	HEALTH PERSONNEL DOCTOR A NURSE/MIDWIFE B AUXILIARY MIDWIFE C COMMUNITY HEALTH EXTENSION WORKER (CHEW) D OTHER PERSON TRADITIONAL BIRTH ATTENDANT E COMMUNITY ORIENTED RESOURCE PERSON F OTHER X (SPECIFY) NO ONE Y			
305	During this pregnancy, did you take any drugs in order to prevent you from getting malaria?	YES			
306	What drugs did you take to prevent malaria? RECORD ALL MENTIONED. IF TYPE OF DRUG IS NOT DETERMINED, SHOW TYPICAL ANTIMALARIAL DRUGS TO RESPONDENT.	SP/FANSIDAR A CHLOROQUINE B OTHER X (SPECIFY) Z			
307	CHECK 306: SP/FANSIDAR TAKEN FOR MALARIA PREVENTION CODE 'A' CIRCLED ON NOT CIRCLED				
308	How many times did you take SP/Fansidar) during this pregnancy?	TIMES			

309	CHECK 304: ANTENATAL CARE FROM HEALTH PROFESSIONAL RECEIVED DURING THIS PREGNANCY?		
	CODE 'A', 'B', 'C', OR 'D' CIRCLED OTHER		→ 312
310	Did you get the (SP/Fansidar) during an antenatal care visit?	YES	
311	Did you receive a mosquito net during an antenatal care visit?	YES	
312	CHECK 215 AND 216:		
	ONE OR MORE LIVING CHILDREN BORN IN 2005 OR LATER NO LIVING CHILDREN BORN IN 2005 OR LATER		→ 401

SECTION 3B. FEVER IN CHILDREN

313	ENTER IN THE TABLE THE LINE NUMBER AND NAME OF EACH LIVING CHILD BORN IN 2005 OR LATER. IF THERE ARE MORE THAN 3 LIVING CHILDREN BORN IN 2005 OR LATER, USE ADDITIONAL QUESTIONNAIRES.					
	Now I would like to ask you some que We will talk about each one separatel	•	ildren less than 5 years old.			
314	NAME AND LINE NUMBER FROM 212	LAST BIRTH LINE NUMBER	NEXT-TO-LAST BIRTH LINE NUMBER	SECOND-FROM-LAST BIRTH LINE NUMBER		
		NAME	NAME	NAME		
315	Has (NAME) been ill with a fever at any time in the last 2 weeks?	YES	YES	YES		
316	How many days ago did the fever start?	DAYS AGO .	DAYS AGO .	DAYS AGO .		
	IF LESS THAN ONE DAY, WRITE '00'.	DON'T KNOW 98	DON'T KNOW 98	DON'T KNOW 98		
317	Did you seek advice or treatment for the fever from any source?	YES	YES	YES		
318	Where did you get treatment from? Anywhere else? PROBE TO IDENTIFY EACH TYPE OF SOURCE AND CIRCLE THE APPROPRIATE CODE(S).	PUBLIC SECTOR GOVT HOSPITAL A GOVT HEALTH CENTER B GOVT HEALTH POST C MOBILE CLINIC D ROLE MODEL CAREGIVER/ COMMUNITY WORKER E OTHER PUBLIC F	PUBLIC SECTOR GOVT HOSPITAL A GOVT HEALTH CENTER B GOVT HEALTH POST C MOBILE CLINIC D ROLE MODEL CAREGIVER/ COMMUNITY WORKER E OTHER PUBLIC F	PUBLIC SECTOR GOVT HOSPITAL A GOVT HEALTH CENTER B GOVT HEALTH POST C MOBILE CLINIC D ROLE MODEL CAREGIVER/ COMMUNITY WORKER E OTHER PUBLIC		
	IF UNABLE TO DETERMINE IF A HOSPITAL, HEALTH CENTER, OR CLINIC IS PUBLIC OR PRIVATE MEDICAL, WRITE THE THE NAME OF THE PLACE. (NAME OF PLACE(S)) (NAME OF PLACE(S))	(SPECIFY) PRIVATE MEDICAL SECTOR PVT. HOSPITAL/ CLINIC	(SPECIFY) PRIVATE MEDICAL SECTOR PVT. HOSPITAL/ CLINIC	(SPECIFY) PRIVATE MEDICAL SECTOR PVT. HOSPITAL/ CLINIC		
		(SPECIFY)	(SPECIFY)	(SPECIFY)		

				1
		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
319	How many days after the fever began did you first seek treatment for (NAME)? IF SAME DAY, RECORD '00'.	DAYS	DAYS	DAYS
320	At any time during the illness, did (NAME) have a drop of blood taken from his/her finger or heel for testing?	YES	YES	YES
321	At any time during the illness, did (NAME) take any drugs for the illness?	YES	YES	YES
322	What drugs did (NAME) take? Any other drugs? RECORD ALL MENTIONED. ASK TO SEE DRUG(S) IF TYPE OF DRUG IS NOT KNOWN. IF TYPE OF DRUG IS STIL NOT DETERMINED, SHOW TYPICAL ANTIMALARIAL DRUGS TO RESPONDENT.	ANTIMALARIAL DRUGS SP/FANSIDAR/ AMALAR/ MALOXINE A CHLOROQUINE B AMODIAQUINE C QUININE D ARTEMISININ COMBINATION THERAPY (ACT) E OTHER ANTI- MALARIAL (SPECIFY) ANTIBIOTIC DRUGS PILL/SYRUP G INJECTION H OTHER DRUGS PARACETAMOL I ASPIRIN J ACETA- MINOPHEN K IBUPROFEN L OTHER X (SPECIFY) DON'T KNOW Z	ANTIMALARIAL DRUGS SP/FANSIDAR/ AMALAR/ MALOXINE A CHLOROQUINE B AMODIAQUINE D ARTEMISININ COMBINATION THERAPY (ACT) E OTHER ANTI- MALARIAL F (SPECIFY) ANTIBIOTIC DRUGS PILL/SYRUP G INJECTION H OTHER DRUGS PARACETAMOL I ASPIRIN J ACETA- MINOPHEN K IBUPROFEN L OTHER X (SPECIFY) DON'T KNOW Z	ANTIMALARIAL DRUGS SP/FANSIDAR/ AMALAR/ MALOXINE A CHLOROQUINE B AMODIAQUINE D ARTEMISININ COMBINATION THERAPY (ACT) . E OTHER ANTI- MALARIAL F (SPECIFY) ANTIBIOTIC DRUGS PILL/SYRUP G INJECTION H OTHER DRUGS PARACETAMOL I ASPIRIN J ACETA- MINOPHEN K IBUPROFEN L OTHER X (SPECIFY)
323	CHECK 322: ANY CODE A-F CIRCLED?	YES NO (GO BACK TO 315 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 401)	YES NO (GO BACK TO 315 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 401)	YES NO (GO TO 315 IN FIRST COLUMN OF NEW QUESTIONNAIRE; OR, IF NO MORE BIRTHS, GO TO 401)

		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
324	CHECK 322: SP/FANSIDAR ('A') GIVEN	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED (SKIP TO 327)	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED (SKIP TO 327)	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED (SKIP TO 327)
325	How long after the fever started did (NAME) first take SP/Fansidar?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8
326	For how many days did (NAME) take the SP/Fansidar?	DAYS	DAYS	DAYS
	IF 7 DAYS OR MORE, WRITE '7'.	DON'T KNOW 8	DON'T KNOW 8	DON'T KNOW 8
327	CHECK 322: CHLOROQUINE ('B') GIVEN	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED
328	How long after the fever started did (NAME) first take chloroquine?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8
329	For how many days did (NAME) take the chloroquine? IF 7 DAYS OR MORE, WRITE '7'.	DAYS	DAYS	DAYS
330	CHECK 322: AMODIAQUINE ('C') GIVEN	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED (SKIP TO 333)	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED (SKIP TO 333)	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED (SKIP TO 333)
331	How long after the fever started did (NAME) first take amodiaquine?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8
332	For how many days did (NAME) take the amodiaquine?	DAYS	DAYS	DAYS
	IF 7 DAYS OR MORE, WRITE '7'.	DON'T KNOW 8	DON'T KNOW 8	DON'T KNOW 8

		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
333	CHECK 322: QUININE ('D') GIVEN	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED (SKIP TO 336)	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED (SKIP TO 336)	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED (SKIP TO 336)
334	How long after the fever started did (NAME) first take quinine?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8
335	For how many days did (NAME) take the quinine? IF 7 DAYS OR MORE, WRITE '7'.	DAYS	DAYS	DAYS
336	CHECK 322: ACT ('E') GIVEN	CODE 'E' CODE 'E' CIRCLED NOT CIRCLED (SKIP TO 339)	CODE 'E' CODE 'E' CIRCLED NOT CIRCLED (SKIP TO 339)	CODE 'E' CODE 'E' CIRCLED NOT CIRCLED (SKIP TO 339)
337	How long after the fever started did (NAME) first take ACT?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8
338	For how many days did (NAME) take the ACT?	DAYS	DAYS	DAYS
000	IF 7 DAYS OR MORE, WRITE '7'.	DON'T KNOW 8	DON'T KNOW 8	DON'T KNOW 8
339	CHECK 322: OTHER ANTIMALARIAL ('F') GIVEN	CODE 'F' CODE 'F' CIRCLED NOT CIRCLED (SKIP TO 342)	CODE 'F' CODE 'F' CIRCLED NOT CIRCLED (SKIP TO 342)	CODE 'F' CODE 'F' CIRCLED NOT CIRCLED
340	How long after the fever started did (NAME) first take the (OTHER ANTIMALARIAL)?	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8	SAME DAY 0 NEXT DAY 1 TWO DAYS AFTER FEVER 2 THREE DAYS AFTER FEVER 3 FOUR OR MORE DAYS AFTER FEVER 4 DON'T KNOW 8
341	For how many days did (NAME) take the (OTHER ANTIMALARIAL)? IF 7 DAYS OR MORE, WRITE '7'.	DAYS	DAYS	DAYS
342	II / DATO ON MORE, WRITE /.	GO BACK TO 315 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 401.	GO BACK TO 315 IN NEXT COLUMN; OR, IF NO MORE BIRTHS, GO TO 401.	GO TO 315 IN 1st COLUMN OF NEW QUESTIONNAIRE; OR, IF NO MORE BIRTHS, TO 401.

SECTION 4. KNOWLEDGE OF MALARIA

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
401	Have you ever heard of an illness called malaria?	YES	→ 414
402	What are some things that can happen to you when you have malaria? CIRCLE ALL MENTIONED.	FEVER A CHILLS/SHIVERING B HEADACHE C JOINT PAIN D POOR APPETITE E VOMITTING F CONVULSION G OTHER X (SPECIFY) DON'T KNOW Z	
403	Who is most likely to get a serious case of malaria? CIRCLE ALL MENTIONED.	CHILDREN A PREGNANT WOMEN B ADULTS C ELDERLY D EVERYONE E DON'T KNOW Z	
404	What causes malaria? CIRCLE ALL MENTIONED.	MOSQUITOES A STAGNANT WATER B DIRTY SURROUNDINGS C BEER D CERTAIN FOODS E OTHER X (SPECIFY) DON'T KNOW Z	
405	Are there ways to avoid getting malaria?	YES	→ 408
406	What are the ways to avoid getting malaria? CIRCLE ALL MENTIONED.	SLEEP UNDER MOSQUITO NET A SLEEP UNDER AN ITN/LLIN B USE INSECTICIDE SPRAY C USE MOSQUITO COILS D KEEP DOORS AND WINDOWS CLOSED E USE INSECT REPELLANT F KEEP SURROUNDINGS CLEAN G CUT THE GRASS H ELILMINATE STAGNANT WATER AROUND LIVING AREA I OTHER X	
		(SPECIFY) DON'T KNOW Z	
407	What can a pregnant woman do to prevent malaria? CIRCLE ALL MENTIONED.	SLEEP UNDER MOSQUITO NET	
408	Can malaria be treated?	YES	1 411
409	What drugs are used to treat adults with malaria? CIRCLE ALL MENTIONED.	SP/FANSIDAR	
		OTHERX	

410	What drugs are used to treat children with malaria? CIRCLE ALL MENTIONED.	SP/FANSIDAR A CHLOROQUINE B QUININE C ACT D ASPIRIN/PANADOL/PARACETAMOL E OTHER X (SPECIFY) DON'T KNOW Z	
411	In the past 4 weeks, have you seen or heard any messages about malaria?	YES	→ 414
412	What messages about malaria have you seen or heard? CIRCLE ALL MENTIONED.	BILLBOARDS MOSQUITO BACKING BABY A MAN PLAYING DRAFTS WITH MOSQUITO B MOSQUITO APPEARS IN FAMILY PICTURE C WOMAN WEARING MOQUITO NET AS CLOTHES GOING TO MARKET D TELEVISION	
		FRIENDS PLAYING DRAFTS, WHERE SMALL FRIEND SLAPS THE BIG FRIEND (MR. CALYPSO) E MOSQUITO TAKES CHILD AWAY WHILE FAMILY IS SLEEPING F WOMAN WEARING MOQUITO NET AS CLOTHES GOING TO MARKET G WOMAN TELLS HER HUSBAND "YOU DON BECOME DOCTOR AND YOU SABI BELLE PASS MEI PITY MALARIA" H THE KING GETS SLAPPED I LONART VERSUS MALARIA J	
		RADIO K OTHER X (SPECIFY) Z	
413	Where did you hear or see these messages? CIRCLE ALL MENTIONED.	RADIO A TELEVISION B COMMUNITY HEALTH EXTENSION WORKER (CHEW) C COMMUNITY ORIENTED RESOURCE PERSON (CORP) D ROLE MODEL CAREGIVER/ COMMUNITY WORKER E MOSQUE/CHURCH F TOWN ANNOUNCER G COMMUNITY EVENT H BILLBOARD I POSTER J T-SHIRT K LEAFLET/FACT SHEET/ BROCHURE L RELATIVE/FRIEND/NEIGHBOUR SCHOOL M OTHERX (SPECIFY)	
414	RECORD THE TIME.	HOUR	