2011 LIBERIA MALARIA INDICATOR SURVEY NATIONAL MALARIA CONTROL PROGRAM - MINISTRY OF HEALTH AND SOCIAL WELFARE LIBERIA INSTITUTE OF STATISTICS AND GEO-INFORMATION SERVICES

WOMAN'S QUESTIONNAIRE

IDENTIFICATION				
NAME OF COUNTY NAME OF DISTRICT				
NAME OF CLAN/TOWNS	LUD			
NAME OF CITY/TOWN/VI				
		GE=3		
NAME OF HOUSEHOLD I				
NAME AND LINE NOMBE	R OF WOMAN	INTERVIEWER VISITS		
	1	2	3	FINAL VISIT
DATE				DAY MONTH 2 0 1
INTERVIEWER'S NAME RESULT*				YEAR
NEXT VISIT: DATE TIME				TOTAL NUMBER OF VISITS
*RESULT CODES: 1 COMPLET 2 NOT AT H 3 POSTPON	OME 5 PARTL	SED Y COMPLETED ACITATED	7 OTHER	(SPECIFY)
SUPERVI	SOR		OFFICE EDITOR	KEYED BY
NAME		\neg	EBITOR	
DATE				
		ITRODUCTION AND CON		
Hello. My name is I am working with Ministry of Health. We are conducting a survey about health all over Liberia. 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 to 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.				
In case you need more information about the survey, you may contact the person listed on the card that has already been given to your household.				
Do you want to ask me anything about the survey? May I begin the interview now?				
Signature of interviewer: RESPONDENT AGREES TO	BE INTERVIEWED	1 RESPONDENT DOE	Date: ES NOT AGREE TO BE INT	ERVIEWED 2→END
↓				

SECTION 1. RESPONDENT'S BACKGROUND

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
101	RECORD THE TIME.	HOUR	
102	In what month and year were you born?	MONTH 98 YEAR 9998	
103	How old are you? COMPARE AND CORRECT 102 AND/OR 103 IF INCONSISTENT.	AGE IN COMPLETED YEARS	
104	Have you ever attended school?	YES	→ 107
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 you completed?	GRADE	
107	What is your religion?	CHRISTIAN 1 MUSLIM 2 TRADITIONAL RELIGION 3 NO RELIGION 4 OTHER 6 (SPECIFY)	
108	What dialect do you speak very well (besides English)?	BASSA 01 GBANDI 02 BELLE 03 DEY 04 GIO 05 GOLA 06 GREBO 07 KISSI 08 KPELLE 09 KRAHN 10 KRU 11 LORMA 12 MANDIGO 13 MANO 14 MENDE 15 VAI 16 NONE / ONLY ENGLISH 17 OTHER 96	

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 children you born who are living with you? I mean belly born.	YES	→ 204
203	How many sons live with you? And how many daughters live with you? IF NONE, RECORD '00'.	SONS AT HOME DAUGHTERS AT HOME	
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? And how many daughters are alive but do not live with you? IF NONE, RECORD '00'.	SONS ELSEWHERE	
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? And how many girls have died? IF NONE, RECORD '00'.	BOYS DEAD	
208	SUM ANSWERS TO 203, 205, AND 207, AND ENTER TOTAL. IF NONE, CIRCLE '00'.	TOTAL BIRTHS	
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 CORRECT 201-208 AS NECESSARY.		
210	Now I'd like to ask you about your more recent births. How many births have you had in the last 6 years? IF NONE CIRCLE '00.'	TOTAL BIRTHS IN THE LAST 6 YEARS	→ 224

211 Now I want the names of all the children you born in the last six years, whether still alive or not, starting with your last/most recent birth. 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 LIVING: IF LIVING: IF LIVING: What is/was Were In what month How old is Is (NAME) RECORD Did you (NAME) (NAME) (NAME)? HOUSEthe name and vear was living with anv of born any of your a boy or these (NAME) born? still you? HOLD LINE other child births NUMBER OF (most recent/ a girl? living? between next) child? twins? PROBE: RECORD CHILD (NAME OF (RECORD '00' **PREVIOUS** What is his/her AGE IN RECORD birthday? COM-IF CHILD NOT BIRTH) and NAME PI FTFD LISTED IN (NAME), YEARS. HOUSEincluding BIRTH HOLD). any children HISTORY who died NUMBER after birth? 01 MONTH AGE IN HOUSEHOLD LINE NUMBER BOY SING YES YEARS YES 1 1 YEAR GIRL 2 MULT 2 NO NO 2 **NEXT BIRTH** (NEXT BIRTH) MONTH AGF IN HOUSEHOLD YES 1 02 ADD **◄** BOY SING YES 1 YEARS YES 1 LINE NUMBER **BIRTH** YEAR NO 2 **GIRL** 2 MULT 2 NO 2 NO 2 NEXT◀ 220 BIRTH 03 MONTH AGE IN HOUSEHOLD YES 1 BOY SING YES YEARS YES 1 LINE NUMBER ADD **◄** YEAR **BIRTH** GIRL NO 2 MULT 2 NO 2 NO 2 NEXT◀ 220 BIRTH 04 MONTH AGE IN HOUSEHOLD YES 1 BOY SING YES YEARS YES 1 LINE NUMBER ADD **┵** YEAR **BIRTH** GIRL 2 MULT NO NO 2 NO 2 NEXT◀ 220 **BIRTH** MONTH AGE IN HOUSEHOLD YES 1 YES BOY SING 1 YEARS YES 1 LINE NUMBER ADD **◄** BIRTH YFAR GIRL 2 MULT NO NO 2 NO 2 NEXT◀ 220 BIRTH YES 1 06 MONTH AGE IN HOUSEHOLD LINE NUMBER ADD◀ BOY SING YES **YEARS** YES 1 1 BIRTH YEAR GIRL MULT 2 NO NO 2 NO 2 2 NEXT◀ BIRTH 220 07 MONTH AGE IN HOUSEHOLD YES 1 ADD◀ BOY YEARS YES 1 LINE NUMBER 1 SING YES 1 **BIRTH** YEAR GIRL 2 MULT 2 NO 2 NO 2 NO 2 NEXT◀ 220 **BIRTH**

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
221	Did you born any child 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 AND MAR	K:	
	NUMBERS ARE ARE SAME DIFFERENT DIFFERENT	(PROBE AND RECONCILE.)	
223	CHECK 215:	NUMBER OF BIRTHS	
	ENTER THE NUMBER OF BIRTHS IN 2006 OR LATER. IF NONE CIRCLE '0.'	NONE 0	
224	Are you pregnant now?	YES	226
225	How many months pregnant are you?	MONTHS	
	RECORD NUMBER OF COMPLETED MONTHS.	MONTHS	
226	CHECK 223: ONE OR MORE BIRTHS IN 2006 OR LATER OR IS BLAN	06 ER	→ 501

SECTION 3. PREGNANCY AND INTERMITTENT PREVENTIVE TREATMENT

301	CHECK 212 AND 215: ENTER IN 302 THE NAME AND BIRTH HISTORY NUMBER OF THE MOST RECENT BIRTH SINCE 2006 EVEN IF THE CHILD IS NO LONGER ALIVE.		
	Now I would like to ask you some questions about your last pregnanc	ry that ended in a live birth.	
302	NAME AND BIRTH HISTORY NUMBER FROM 212	NAME OF LAST BIRTH	
		BIRTH HISTORY NO	
303	When you were pregnant with (NAME) did you see anyone for a check-up (prenatal care) for this pregnancy? IF YES: Whom did you see?	HEALTH PERSONNEL	
303A	During this pregnancy, did anyone tell you that pregnant women need to take some kind of medicine to keep them from getting malaria? EMPHASIZE THE WORD 'KEEP'.	YES	
304	During this pregnancy, did you take any medicine to keep you from getting malaria? EMPHASIZE 'KEEP'. DO NOT CIRCLE '1' IF SHE WAS ONLY GIVEN DRUGS BECAUSE SHE HAD MALARIA.	YES	→ 401
305	What medicine did you take to keep from getting malaria? RECORD ALL MENTIONED. IF SHE DOES NOT KNOW THE TYPE OF DRUG, SHOW HER THE TYPICAL ANTIMALARIAL DRUGS. TREATMENT WITH SP/FANSIDAR USUALLY CONSISTS OF TAKING 3 BIG WHITE TABLETS AT THE HEALTH FACILITY.	SP/FANSIDAR A CHLOROQUINE B OTHER X (SPECIFY) Z	
306	CHECK 305: DRUGS TAKEN FOR MALARIA PREVENTION CODE 'A' CIRCLED NOT CIRCLED		→ 401
307	How many times did you take (SP/Fansidar) during this pregnancy?	TIMES	
308	CHECK 303: PRENATAL CARE FROM HEALTH PERSONNEL DU	URING THIS PREGNANCY	
	CODE 'A', 'B' OR 'C' CIRCLED OTHER		→ 401
309	Did you get the (SP/Fansidar) during any prenatal care visit, during another visit to a health facility or from another source?	PRENATAL VISIT 1 ANOTHER FACILITY VISIT 2 OTHER SOURCE 6 (SPECIFY)	

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	LAST BIRTH BIRTH HISTORY NUMBER	NEXT-TO-LAST BIRTH BIRTH HISTORY NUMBER	SECOND-FROM-LAST BIRTH BIRTH HISTORY NUMBER
403	FROM 212 AND 216	LIVING DEAD (GO TO 403 IN NEXT COLUMN OR, IF NO MORE BIRTHS, GO TO 501)	NAME LIVING DEAD (GO TO 403 IN NEXT COLUMN OR, IF NO MORE BIRTHS, GO TO 501)	NAME
404	Has (NAME) been ill with a fever at any time in the last 2 weeks?	YES	YES	YES
406	Did you seek advice or treatment for the fever from any source?	YES	YES	YES
407	Where did you get treatment from? Anywhere else? PROBE TO IDENTIFY EACH TYPE OF SOURCE AND CIRCLE THE APPROPRIATE CODE(S). IF UNABLE TO DETERMINE	PUBLIC SECTOR GOVT HOSPITAL A GOVT HEALTH CENTER B GOVT HEALTH POST C MOBILE CLINIC D FIELDWORKER E OTHER PUBLIC SECTOR F	PUBLIC SECTOR GOVT HOSPITAL A GOVT HEALTH CENTER B GOVT HEALTH POST C MOBILE CLINIC D FIELDWORKER E OTHER PUBLIC SECTOR F	PUBLIC SECTOR GOVT HOSPITAL A GOVT HEALTH CENTER B GOVT HEALTH POST C MOBILE CLINIC D FIELDWORKER E OTHER PUBLIC SECTOR F
	IF A HOSPITAL, HEALTH CENTER, OR CLINIC IS PUBLIC OR PRIVATE MEDICAL, WRITE THE THE NAME OF THE PLACE. (NAME OF PLACE(S))	(SPECIFY) PRIVATE MED SECTOR PVT HOSPITAL/ CLINIC	(SPECIFY) PRIVATE MED SECTOR PVT HOSPITAL/ CLINIC	(SPECIFY) PRIVATE MED SECTOR PVT HOSPITAL/ CLINIC
		TRADITIONAL PRACTITIONER N MARKET O BLACK BAGGER/ DRUG PEDDLER P OTHER X (SPECIFY)	TRADITIONAL PRACTITIONER N MARKET O BLACK BAGGER/ DRUG PEDDLER P OTHER X (SPECIFY)	TRADITIONAL PRACTITIONER N MARKET O BLACK BAGGER/ DRUG PEDDLER P OTHER X (SPECIFY)

		LAST BIRTH	NEXT-TO-LAST BIRTH	SECOND-FROM-LAST BIRTH
NO.	QUESTIONS AND FILTERS	NAME	NAME	NAME
408	CHECK 407:	TWO OR ONLY MORE ONE CODES CODE CIRCLED CIRCLED (SKIP TO 411A)	TWO OR ONLY MORE ONE CODES CODE CIRCLED CIRCLED (SKIP TO 411A)	TWO OR ONLY MORE ONE CODES CODE CIRCLED CIRCLED (SKIP TO 411A)
409	Where did you first go for advice or treatment? USE LETTER CODE FROM 407.	FIRST PLACE	FIRST PLACE	FIRST PLACE
411A	At any time during the sickness, did (NAME) have a drop of blood taken from his/her finger or heel?	YES	YES	YES
412	At any time during the sickness, did (NAME) take any medicine for the sickness?	YES	YES	YES
413	What medicine did (NAME) take? Any other medicine? RECORD ALL MENTIONED. CHECK 413: ANY CODE A-E CIRCLED?	ANTIMALARIAL DRUGS SP/FANSIDAR A CHLOROQUINE B QUININE C NEW MALARIA MEDICINE (ACT) D OTHER ANTI- MALARIAL E (SPECIFY) ANTIBIOTIC DRUGS PILL/SYRUP F INJECTION G OTHER DRUGS ASPIRIN H PARACETOMOL I IBUPROFEN J OTHER	ANTIMALARIAL DRUGS SP/FANSIDAR A CHLOROQUINE B QUININE C NEW MALARIA MEDICINE (ACT) D OTHER ANTI- MALARIAL E (SPECIFY) ANTIBIOTIC DRUGS PILL/SYRUP F INJECTION G OTHER DRUGS ASPIRIN H PARACETOMOL I IBUPROFEN J OTHER X (SPECIFY) DON'T KNOW Z YES NO (GO BACK TO 403 IN NEXT COLUMN; OR, IF NO MORE DRIVE CO TO 504)	ANTIMALARIAL DRUGS SP/FANSIDAR A CHLOROQUINE B QUININE C NEW MALARIA MEDICINE (ACT) D OTHER ANTI- MALARIAL (SPECIFY) ANTIBIOTIC DRUGS PILL/SYRUP F INJECTION G OTHER DRUGS ASPIRIN H PARACETOMOL I IBUPROFEN J OTHER
		BIRTHS, GO TO 501)	BIRTHS, GO TO 501)	QUESTIONNAIRE; OR, IF NO MORE BIRTHS, GO TO 501)
416	CHECK 413: SP/FANSIDAR ('A') GIVEN	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED (SKIP TO 419)	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED (SKIP TO 419)	CODE 'A' CODE 'A' CIRCLED NOT CIRCLED (SKIP TO 419)
417	How long after the fever started did (NAME) first take SP/Fansidar?	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
419	CHECK 413: CHLOROQUINE ('B') GIVEN	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED (SKIP TO 422)	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED (SKIP TO 422)	CODE 'B' CODE 'B' CIRCLED NOT CIRCLED (SKIP TO 422)
420	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
422	CHECK 413: QUININE ('C') GIVEN	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED (SKIP TO 425)	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED (SKIP TO 425)	CODE 'C' CODE 'C' CIRCLED NOT CIRCLED (SKIP TO 425)
423	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
425	CHECK 413: NEW MALARIA MEDICINE (ACT) ('D') GIVEN	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED (SKIP TO 428)	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED (SKIP TO 428)	CODE 'D' CODE 'D' CIRCLED NOT CIRCLED (SKIP TO 428)
426	How long after the fever started did (NAME) first take the new malaria medicine (ACT)?	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
428	CHECK 413: OTHER ANTIMALARIAL ('E') GIVEN	CODE 'E' CODE 'E' CIRCLED NOT CIRCLED V (SKIP TO 431)	CODE 'E' CODE 'E' CIRCLED NOT CIRCLED V (SKIP TO 431)	CODE 'E' CODE 'E' CIRCLED NOT CIRCLED V (SKIP TO 431)
429	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 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
431		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 NEXT-TO- LAST COLUMN 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 sickness called malaria?	YES	→ 512
502	What are some things that can happen to you when you have malaria? CIRCLE ALL MENTIONED.	FEVER A CHILLS B HEADACHE C JOINT PAIN D POOR APPETITE E BODY PAIN F	
		OTHER X (SPECIFY) DOES NOT KNOW ANY Z	
503	Which group of people are most likely to get malaria? CIRCLE ALL MENTIONED.	CHILDREN A PREGNANT WOMEN B ADULTS C ELDERLY D EVERYONE E DOES NOT KNOW Z	
504	What causes malaria? CIRCLE ALL MENTIONED.	MOSQUITOES A DIRTY WATER B DIRTY SURROUNDINGS C BEER D CERTAIN FOODS E	
		OTHER X (SPECIFY) DOES NOT KNOW ANY Z	
505	Are there things people can do to stop them from getting malaria?	YES	→ 507
506	What are the some of the things that people can do to stop them from getting malaria? CIRCLE ALL MENTIONED.	SLEEP UNDER MOSQUITO NET A USE MOSQUITO COILS	
		OTHER X (SPECIFY) DOES NOT KNOW ANY Z	
507	Can malaria be treated?	YES	509
508	What medicines are used to treat malaria? CIRCLE ALL MENTIONED.	SP/FANSIDAR	
		OTHER X (SPECIFY) DOES NOT KNOW ANY Z	
509	In the past few months, have you seen or heard any messages about malaria?	YES	→ 512

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
510	What messages about malaria have you seen or heard? CIRCLE ALL MENTIONED.	IF HAVE FEVER, GO TO HEALTH FACILITY	
		OTHER X (SPECIFY) DOES NOT KNOW ANY Z	
511	Where did you hear or see these messages? CIRCLE ALL MENTIONED.	RADIO A BILLBOARD B POSTER C T-SHIRT D LEAFLET/FACT SHEET/ BROCHURE E TELEVISION F VIDEO CLUB G SCHOOL H COMMUNITY HEALTH WORKERS, TTM, TBA, HEALTH PROMOTERS I PEER EDUCATORS J OTHER X (SPECIFY) X	
512	RECORD THE TIME.	HOUR	

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:	