# GHANA DEMOGRAPHIC AND HEALTH SURVEY HOUSEHOLD QUESTIONNAIRE

GHANA STATISTICAL SERVICE

GHANA GTATIOTICAL GLIVI		IDENTIFICATION				
LOCALITY NAME						
NAME OF HOUSEHOLD HE	AD					
EA NUMBER						
HOUSEHOLD NUMBER						
REGION						
DISTRICT						
URBAN/RURAL (URBAN=1,	RURAL=2)					
CITY/LARGE TOWN/SMALL (CITY=1, LARGE TOWN=2,	. TOWN/VILLAGE SMALL TOWN=3, VILI	_AGE=4)				
		INTERVIEWER VISIT	s			
	1	2	3			FINAL VISIT
DATE  INTERVIEWER'S NAME		_			DAY MONTH YEAR	2 0 0 3
RESULT*					NAME RESULT	
					- NEOOL1	
NEXT VISIT: DATE		-			TOTAL N	
HOME AT TIME 3 ENTIRE HOUSEH 4 POSTPONED 5 REFUSED	E OF VISIT OLD ABSENT FOR EX NT OR ADDRESS NO ROYED FOUND			TOTAL PERSO HOUSE TOTAL ELIGIBL WOMEN TOTAL ELIGIBL MEN LINE NO RESP. HOUSE QUEST	HOLD  LE  LE  LE  O. OF  TO  HOLD	
		LANGUAGE				
LANGUAGE OF QUESTION  LANGUAGE OF INTERVIEW  NATIVE LANGUAGE OF RE  WAS A TRANSLATOR USEI  *** LANGUAGE CODES: 1 ENGLISH 2 AKAN 7 OTHER  (SPECIFY)	V *** SPONDENT*** D? (YES=1, NO=2) 3 GA 4 EWE					
SUPERVISOR		FIELD EDITOR			FICE	KEYED BY
NAME		ME			TOR	

## HOUSEHOLD SCHEDULE

Now we would like some information about the people who usually live in your household or who are staying with you now.

LINE NO.	USUAL RESIDENTS AND VISITORS	RELATIONSHIP TO HEAD OF HOUSEHOLD	SEX	RESID	DENCE	AGE		ELIGIBILITY	
	Please give me the names of the persons who usually live in your household and guests of the household who stayed here last night, starting with the head of the household.	What is the relationship of (NAME) to the head of the household?*	Is (NAME) male or female?	Does (NAME) usually live here?	Did (NAME) stay here last night?	How old is (NAME)?	CIRCLE LINE NUMBER OF ALL WOMEN AGE 15-49	CIRCLE LINE NUMBER OF ALL CHILDREN UNDER AGE 6	CIRCLE LINE NUMBER OF ALL MEN AGE 15-59
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(9A)
01			M F	YES NO	YES NO	IN YEARS	01	01	01
02			1 2	1 2	1 2		02	02	02
03			1 2	1 2	1 2		03	03	03
04			1 2	1 2	1 2		04	04	04
05			1 2	1 2	1 2		05	05	05
06			1 2	1 2	1 2		06	06	06
07			1 2	1 2	1 2		07	07	07
08			1 2	1 2	1 2		08	08	08
09			1 2	1 2	1 2		09	09	09
10			1 2	1 2	1 2		10	10	10

\* CODES FOR Q.3 RELATIONSHIP TO HEAD OF HOUSEHOLD:

HOUSEHOLD:
01 = HEAD
02 = WIFE OR HUSBAND
03 = SON OR DAUGHTER
04 = SON-IN-LAW OR
DAUGHTER-IN-LAW
05 = GRANDCHILD
06 = PARENT

07 = PARENT-IN-LAW
08 = BROTHER OR SISTER
09 = CO-WIFE
10 = OTHER RELATIVE
11 = ADOPTED/FOSTER/
STEPCHILD

12 = NOT RELATED 98 = DON'T KNOW

LINE NO.		L SURVIVOR SONS LESS 1						EDUCA	TION		
	ls (NAME)'s	IF ALIVE	Is (NAME)'s	IF ALIVE	IF AGE 5	YEARS OR OLDER			IF AGE 5-24 YEA	ARS	
	biological mother alive?	ther (NAME)'s biological mother live in this house-hold? IF YES: What is her name? RECORD MOTHER'S LINE NUMBER		Does (NAME)'s biological father live in this house- hold? IF YES: What is his name? RECORD FATHER'S LINE NUMBER	Has (NAME) ever attended school?	What is the highest level of school (NAME) has attended?**** What is the highest grade (NAME) completed at that level?****	Is (NAME) currently attending school?	During the current school year, did (NAME) attend school at any time?	During the current school year, what level and grade [is/was] (NAME) attending?***	During the previous school year, did (NAME) attend school at any time?	During that school year, what level and grade did (NAME) attend?***
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
	YES NO DK		YES NO DK		YES NO	LEVEL GRADE	YES NO	YES NO	LEVEL GRADE	YES NO	LEVEL GRADE
01	1 2 8		1 2 8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L► GO TO 18	1 2 GO TO√J 19		NEXT ◀ J LINE	
02	1 2 8		1 2 8		1 2 NEXT√J LINE		1 2 L• GO TO 18	1 2 GO TO 4 J 19		1 2 NEXT <sup>↓J</sup> LINE	
03	1 2 8		1 2 8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO <sup>4</sup> J 19		1 2 NEXT <sup>↓J</sup> LINE	
04	1 2 8		1 2 8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO -J 19		1 2 NEXT <sup>↓J</sup> LINE	
05	1 2 8		1 2 8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO - J 19		1 2 NEXT <sup>↓J</sup> LINE	
06	1 2 8		1 2 8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO -J 19		1 2 NEXT <sup>↓J</sup> LINE	
07	1 2 8		1 2 8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO 4 J 19		1 2 NEXT <sup>↓J</sup> LINE	
08	1 2 8		1 2 8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO√J 19		1 2 NEXT <sup>↓J</sup> LINE	
09	1 2 8		1 2 8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO - J 19		1 2 NEXT <sup>↓J</sup> LINE	
10	1 2 8		1 2 8		1 2 NEXT <sup>4</sup> J LINE		1 2 L• GO TO 18	1 2 GO TO 4 J 19		1 2 NEXT <sup>4</sup> J LINE	

<sup>\*\*</sup> CODES FOR Q.10 THROUGH Q.13
THESE QUESTIONS REFER TO THE BIOLOGICAL
PARENTS OF THE CHILD.
IN Q.11 AND Q.13, RECORD '00' IF PARENT NOT
LISTED IN HOUSEHOLD SCHEDULE.

4 = HIGHER 8 = DON'T KNOW

### EDUCATION GRADE:

00 = LESS THAN 1 YEAR COMPLETED (FOR Q.15 ONLY. THIS CODE IS NOT ALLOWED FOR Q.18 AND Q.20 98 = DON'T KNOW

<sup>\*\*\*</sup>CODES FOR Qs. 15, 18 AND 20 EDUCATION LEVEL: 1 = PRIMARY 2 = MIDDLE/JSS 3 = SECONDARY/SSS 4 - NIGUED

LINE NO.	USUAL RESIDENTS AND VISITORS	RELATIONSHIP TO HEAD OF HOUSEHOLD	SEX	RESID	DENCE	AGE		ELIGIBILITY	
	Please give me the names of the persons who usually live in your household and guests of the household who stayed here last night, starting with the head of the household.	What is the relationship of (NAME) to the head of the household?*	Is (NAME) male or female?	Does (NAME) usually live here?	Did (NAME) stay here last night?	How old is (NAME)?	CIRCLE LINE NUMBER OF ALL WOMEN AGE 15-49	CIRCLE LINE NUMBER OF ALL CHILDREN UNDER AGE 6	CIRCLE LINE NUMBER OF ALL MEN AGE 15-59
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(9A)
11			M F	YES NO	YES NO	IN YEARS	11	11	11
12			1 2	1 2	1 2		12	12	12
13			1 2	1 2	1 2		13	13	13
14			1 2	1 2	1 2		14	14	14
15			1 2	1 2	1 2		15	15	15
16			1 2	1 2	1 2		16	16	16
17			1 2	1 2	1 2		17	17	17
18			1 2	1 2	1 2		18	18	18
19			1 2	1 2	1 2		19	19	19
20			1 2	1 2	1 2		20	20	20

\* CODES FOR Q.3 RELATIONSHIP TO HEAD OF HOUSEHOLD: 01 = HEAD

02 = WIFE OR HUSBAND 03 = SON OR DAUGHTER

04 = SON-IN-LAW OR DAUGHTER-IN-LAW

05 = GRANDCHILD 06 = PARENT

07 = PARENT-IN-LAW

08 = BROTHER OR SISTER

09 = CO-WIFE 10 = OTHER RELATIVE 11 = ADOPTED/FOSTER/ STEPCHILD

12 = NOT RELATED

98 = DON'T KNOW

\*\* Q.10 THROUGH Q.13 THESE QUESTIONS REFER TO THE

**BIOLOGICAL PARENTS OF** 

THE CHILD.
IN Q.11 AND Q.13,
RECORD '00' IF PARENT
NOT LISTED IN

HOUSEHOLD SCHEDULE.

\*\*\*CODES FOR Qs. 15, 18 AND 20

EDUCATION LEVEL: 1 = PRIMARY

2 = MIDDLE/JSS

3 = SECONDARY/SSS

4 = HIGHER

8 = DON'T KNOW

EDUCATION GRADE: 00 = LESS THAN 1 YEAR

COMPLETED (FOR Q.15 ONLY. THIS CODE IS NOT ALLOWED FOR Q.18 AND Q.20 98 = DON'T KNOW

LINE NO.				SURVIVOR						EDUCATION						
		ME)		IF ALIVE		AME)		IF ALIVE	IF AGE 5	YEARS OR OLDER		_	IF AGE 5-24 YEA	ARS		
	biol	ogic ther		Does (NAME)'s biological mother live in this house- hold? IF YES: What is her name? RECORD MOTHER'S LINE NUMBER		logic ner		Does (NAME)'s biological father live in this house- hold? IF YES: What is his name? RECORD FATHER'S LINE NUMBER	Has (NAME) ever attended school?	What is the highes level of school (NAME) has attended?*** What is the highes grade (NAME) completed at that level?***	currently attending school?	During the current school year, did (NAME) attend school at any time?	During the current school year, what level and grade [is/was] (NAME) attending?***	During the previous school year, did (NAME) attend school at any time?	During that school year, what level and grade did (NAME) attend?	
	╁	(10)		(11)		(12)	-	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	
	YES	NO	DK		YES	NO	DK		YES NO	LEVEL GRADE	YES NO	YES NO	LEVEL GRADE	YES NO	LEVEL GRADE	
11	1	2	8		1	2	8		1 2 NEXT <sup>∢J</sup> LINE		1 2 L+ GO TO 18	1 2 GO TO√J 19		1 2 NEXT <sup>∢J</sup> LINE		
12	1	2	8		1	2	8		1 2 NEXT <sup>4</sup> J LINE		1 2 L• GO TO 18	1 2 GO TO 4 J 19		1 2 NEXT J LINE		
13	1	2	8		1	2	8		1 2 NEXT <sup>4</sup> J LINE		1 2 L• GO TO 18	1 2 GO TO √J 19		1 2 NEXT <sup>4</sup> J LINE		
14	1	2	8		1	2	8		1 2 NEXT <sup>↓J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO 4 J 19		1 2 NEXT <sup>↓J</sup> LINE		
15	1	2	8		1	2	8		1 2 NEXT <sup>J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO 4 J 19		1 2 NEXT <sup>J</sup> LINE		
16	1	2	8		1	2	8		1 2 NEXT <sup>J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO 4 J 19		1 2 NEXT <sup>4</sup> J LINE		
17	1	2	8		1	2	8		1 2 NEXT <sup>4</sup> J LINE		1 2 L• GO TO 18	1 2 GO TO 4 J 19		1 2 NEXT <sup>4</sup> J LINE		
18	1	2	8		1	2	8		1 2 NEXT <sup>4</sup> J LINE		1 2 L• GO TO 18	1 2 GO TO • J 19		1 2 NEXT <sup>4</sup> J LINE		
19	1	2	8		1	2	8		1 2 NEXT <sup>4</sup> J LINE		1 2 L• GO TO 18	1 2 GO TO • J 19		1 2 NEXT <sup>4</sup> J LINE		
20	1	2	8		1	2	8		1 2 NEXT <sup>∢J</sup> LINE		1 2 L• GO TO 18	1 2 GO TO√J 19		1 2 NEXT <sup>4</sup> J LINE		
Just to  1) A  li  2) li fa  3) A	make are the sted? an add amily, are the	e sur ere a ition, suc	e thanny of	at I have a co other persons there any ot domestic se guests or tem night, who ha	omple s suc her p rvan	ete li h as peopl ts, lo	sting sma le whodger	ill children or no may not b as or friends v	e members vho usually	live here? YE	is —	ENTER E	ACH IN TABLE N			

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
21	What is the main source of drinking water for members of your household?	PIPED WATER PIPED INTO DWELLING	–• 22A –• 22A
		BOTTLED WATER	–► 22A –► 22A
22	How long does it take you to go there, get water, and come back?	MINUTES996	
22A	In the last two weeks, how frequently has water been available from this source?	ALL THE TIME	
22B	How does this household primarily dispose of household waste?	COLLECTED BY GOVERNMENT	
23	What kind of toilet facilities does your household have?	FLUSH TOILET	<b></b> → 25
24	Do you share these facilities with other households?	(SPECIFY)  YES	> 25
24A	How many households do you share these facilities with?	1-2 1 3-4 2 5-9 3 10+ 4	20

NO.	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP
25	Does your household have:  Electricity? A radio? A television? A video deck? A telephone? A refrigerator?	YES         NO           ELECTRICITY         1         2           RADIO         1         2           TELEVISION         1         2           VIDEO DECK         1         2           TELEPHONE         1         2           REFRIGERATOR         1         2	
26	What type of fuel does your household mainly use for cooking?	ELECTRICITY       .01         LPG/NATURAL GAS       .02         BIOGAS       .03         KEROSENE       .04         COAL, LIGNITE       .05         CHARCOAL       .06         FIREWOOD, STRAW       .07         DUNG       .08         OTHER       .96         (SPECIFY)	
26A	How likely is it that you could be evicted from this dwelling: Would you say very likely, somewhat likely, not at all likely?	VERY LIKELY	
27	MAIN MATERIAL OF THE FLOOR.  RECORD OBSERVATION.	NATURAL FLOOR	
28	Does any member of your household own:  A bicycle? A motorcycle or motor scooter? A car or truck? A tractor? A horse/cart?	YES NO           BICYCLE         1         2           MOTORCYCLE/SCOOTER         1         2           CAR/TRUCK         1         2           TRACTOR         1         2           HORSE/CART         1         2	
29	Does your household have any mosquito bed nets that can be used while sleeping?	YES	—▶ 32F
29A	How many mosquito bed nets does your household have?	NUMBER	
29B	When do you use the nets?	ALL YEAR ROUND	

30	ASK RESPONDENT TO SHOW	NET # 1	NET#2	NET #3
	YOU THE NET(S) IN THE HOUSEHOLD.	OBSERVED1 NOT OBSERVED2		OBSERVED1 NOT OBSERVED2
31	How long ago did your household obtain the mosquito bed net?	MONTHS AGO.	MONTHS AGO.	MONTHS AGO.
		MORE THAN 3 YEARS AGO96	MORE THAN 3 YEARS AGO96	MORE THAN 3 YEARS AGO96
31A	How did you obtain the net?	BOUGHT IT AT COMMERCIAL PRICE1 BOUGHT IT WITH VOUCHER OR OTHER SUBSIDY	OTHER6	BOUGHT IT WITH VOUCHER OR OTHER
31B	When you got the mosquito bed net, was it treated with an insecticide?	YES, PRETREATED	YES, PRETREATED1 NO, CAME WITH TREATMENT KIT AND I TREATED IT MYSELF	YES, PRETREATED
32	OBSERVE OR ASK THE BRAND OF MOSQUITO BED NET.	PERMANET	PERMANET 1 DAWA NET 2 OLYSET 3 LOCALLY MADE 4 OTHER 6	PERMANET
32A	Since you got the mosquito bed net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?	YES	YES	
32B	How long ago was the net last soaked or dipped?	MONTHS AGO.	MONTHS AGO.	MONTHS AGO.
	IF LESS THAN 1 MONTH, RECORD '00'.	MORE THAN 3 YEARS AGO96	MORE THAN 3 YEARS AGO96	MORE THAN 3 YEARS AGO96
32C	Did anyone sleep under this mosquito bed net last night?	YES	YES	(SKIP TO 32E) <b>←</b> —

NO.	QUESTIONS AN	ID FILTERS		CODING CAT	EGORIES	SKIP
32D	Who slept under this mosquito bed net last night?	NAME	NAI	ME	NAME	
	RECORD THE RESPECTIVE LINE NUMBER FROM THE HOUSEHOLD	LINE NO.	LIN	E NO	LINE NO.	
	SCHEDULE.	NAME	NAI	ME	NAME	
		LINE NO	LIN	E NO	LINE NO.	
		NAME	NAI	ME	NAME	
		LINE NO.	LIN	E NO	LINE NO.	
		NAME	NAI	ME	NAME	
		LINE NO	LIN	E NO	LINE NO.	
		NAME	NAI	ME	NAME	
		LINE NO	LIN	E NO	LINE NO.	
32E		GO BACK TO 30 FOR NEXT NET; OR, IF NO		BACK TO 30 FOR XT NET; OR, IF NO	GO BACK TO 30 IN FIRST COLUMN O	
		MORE NETS, GO TO 32F.		RE NETS, GO TO 32F.	QUESTIONNAIRE; NO MORE NETS, 0 32F	
32F	In the past year, have you seen or hea	ard messages about malaria:			YES NO	
	On the television? On the radio?			TELEVISION		
	In a newspaper or magazine?			RADIO NEWSPAPER/MAGAZI		
	From a poster?			POSTER		
	From leaflets or brochures?			LEAFLETS/BROCHUR		
	From a health worker?			HEALTH WORKER	1 2	
32G	Have you seen or heard any message fever chloroquine tablets for three day		h	YES		
				DON'T KNOW	8	
32H	Have you ever listened to the radio pro	ogram "He Ha Ho?"		YES		
				DON'T KNOW		
33	Where do you usually wash your hand	ls?		IN DWELLING/YARD/P		
				SOMEWHERE ELSE NOWHERE		□- 34A
34	ASK TO SEE THE PLACE AND OBSI	ERVE IF THE FOLLOWING			VEC. NO	
	ITEMS ARE PRESENT.			WATER/TAP		
				SOAP, ASH OR OTHER CLEANSING AGENT		
				BASIN	1 2	
34A	Are you currently a member of a mutu	al health organization or healtl	h	YES		
	insurance scheme?			NO DON'T KNOW		□ 34E
34B	What type of scheme are you a memb	er of?	PRIVATE HEALTH INSURANCE1 MHO2			
				GOVT.HEALTH COVER	RAGE3	
				OTHER(SPEC	6 CIFY)	

34C	What benefits does your scheme cover?	CONSULTATION	
34D	Have you or any member of your family ever benefited from the scheme?	YES	] <b>-</b> 35
34E	Will you consider joining a scheme in the future?	YES	
35	ASK RESPONDENT FOR A TEASPOONFUL OF SALT. TEST SALT FOR IODINE. RECORD PPM (PARTS PER MILLION).	0 PPM (NO IODINE)	

## HEIGHT, WEIGHT, HEMOGLOBIN MEASUREMENT, AND HIV TESTING

CHECK COLUMNS (2), (7), (8) AND (9): RECORD THE LINE NUMBER, NAME AND AGE OF ALL WOMEN AGE 15-49 AND ALL CHILDREN UNDER AGE 6.

		WOMI	EN 15-49	D HEIGHT MEASURE!	MENT OF WOM	EN 15-49	
LINE NO. FROM COL.(8)	NAME FROM COL.(2)	AGE FROM COL.(7)	What is (NAME)'s date of birth?	WEIGHT (KILOGRAMS)	HEIGHT (CENTIMETERS)	MEASURED LYING DOWN OR STANDING UP	RESULT 1 MEASURED 2 NOT PRESENT 3 REFUSED 6 OTHER
(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
		YEARS				_	
		CHILDREN	UNDER AGE 6	WEIGHT AND HEI	GHT MEASUREMENT OR LATER		BORN IN 1998
LINE NO. FROM COL.(9)	FROM COL.(2)	AGE FROM COL.(7)	What is (NAME)'s date of birth?*	WEIGHT (KILOGRAMS)	HEIGHT (CENTIMETERS)	MEASURED LYING DOWN OR STANDING UP	RESULT 1 MEASURED 2 NOT PRESENT 3 REFUSED 6 OTHER
						LYING STAND.	
						1 2	
				0 .		1 2	
				0 .		1 2	
				0 .		1 2	
				0 .		1 2	
				0 .		1 2	
TICK HEF	RE IF CONTIN	NUATION S	HEET USED				

<sup>\*</sup> FOR CHILDREN NOT INCLUDED IN ANY BIRTH HISTORY, ASK DAY, MONTH AND YEAR. FOR ALL OTHER CHILDREN, COPY MONTH AND YEAR FROM Q215 IN MOTHER'S BIRTH HISTORY AND ASK DAY.

HE	MOGLOBIN MEASUREME	NT OF WOMEN 15-4	19			
LINE NO. OF PARENT/ RESPONSIBLE ADULT. RECORD '00' IF NOT LISTED IN HOUSEHOLD SCHEDULE	WOMAN/PARENT/RESP	HEMOGLOBIN LEVEL (G/DL)	CURRENTLY PREGNANT		RESULT 1 MEASURED 2 NOT PRESENT 3 REFUSED 6 OTHER	
(45)	(46)		(47)	(	48)	(49)
	GRANTED	REFUSED		YES	NO/DK	
	1 • SIGN	NEXT LINE -		1	2	
	1 SIGN	NEXT LINE		1	2	
	1 V SIGN	NEXT LINE ←		1	2	
	LINE NO. OF PARENT/ RESPONSIBLE ADULT. RECORD '00' IF NOT LISTED IN HOUSEHOLD SCHEDULE	LINE NO. OF PARENT/ RESPONSIBLE ADULT. RECORD '00' IF NOT LISTED IN HOUSEHOLD SCHEDULE  (45)  GRANTED  1 SIGN  1 SIGN  1 V SIGN  1 V	LINE NO. OF PARENT/ RESPONSIBLE ADULT. RECORD '00' IF NOT LISTED IN HOUSEHOLD SCHEDULE  (45)  GRANTED  GRANTED  1 SIGN  NEXT LINE  1 SIGN  NEXT LINE  1 1 2 2 3 3 3 3 4 3 3 4 4 5 3 4 4 5 3 4 4 5 4 5	RESPONSIBLE ADULT. RECORD '00' IF NOT LISTED IN HOUSEHOLD SCHEDULE         WOMAN/PARENT/RESPONSIBLE ADULT* CIRCLE CODE (AND SIGN)         LEVEL (G/DL)           (45)         (46)         (47)           GRANTED         REFUSED         2           * SIGN         NEXT LINE ←            1 * SIGN         NEXT LINE ←	LINE NO. OF PARENT/ RESPONSIBLE ADULT.   READ CONSENT STATEMENT TO   WOMAN/PARENT/RESPONSIBLE ADULT.   RECORD '00' IF NOT LISTED IN HOUSEHOLD SCHEDULE   (45)	LINE NO. OF PARENT/ RESPONSIBLE ADULT. RECORD '00' IF NOT LISTED IN HOUSEHOLD SCHEDULE         READ CONSENT STATEMENT TO WOMAN/PARENT/RESPONSIBLE ADULT* CIRCLE CODE (AND SIGN)         HEMOGLOBIN LEVEL (G/DL)         CURRENTLY PREGNANT           (45)         (46)         (47)         (48)           GRANTED         REFUSED         YES NO/DK           1         2         1         2           SIGN         NEXT LINE ←         1         2           SIGN         NEXT LINE ←         1         2           1         2         1         2           NEXT LINE ←         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2           1         2         1         2

HEMOGLOBIN MEASUREMENT OF CHILDREN BORN IN 1998 OR LATER								
	LINE NO. OF PARENT/ RESPONSIBLE ADULT. RECORD '00' IF NOT LISTED IN HOUSEHOLD SCHEDULE	READ CONSENT STATEMENT TO PARENT/RESPONSIBLE ADULT*  CIRCLE CODE (AND SIGN)	HEMOGLOBIN LEVEL (G/DL)		RESULT 1 MEASURED 2 NOT PRESENT 3 REFUSED 6 OTHER			
		GRANTED REFUSED  1 2 SIGN NEXT LINE						
		1 2 SIGN NEXT LINE						
		1 2 SIGN NEXT LINE -						
		1 2 SIGN NEXT LINE ←						
		1 2 SIGN NEXT LINE -						
		1 2 SIGN NEXT LINE 4						

### \* CONSENT STATEMENT

Hello, my name is (YOUR NAME) and I am from the Ghana Health Services and collaborating with the Ghana Statistical Service that is carrying out this health survey. As part of this survey, we are studying anemia among women and children. Anemia is a serious health problem that results from poor nutrition. This survey will assist the government to develop programs to prevent and treat anemia.

We request that you (and all children born in 1998 or later) participate in the anemia testing part of this survey and give a few drops of blood from a finger. The test uses disposable sterile instruments that are clean and completely safe. The blood will be analyzed with new equipment and the results of the test will be given to you right after the blood is taken. The results will be kept confidential.

May I now ask that you (and NAME OF CHILD[REN]) participate in the anemia test. However, if you decide not to have the test done, it is your right and we will respect your decision. Now please tell me if you agree to have the test(s) done.

Note: In countries where some enumeration areas are higher than 1,000 meters, altitude information should be collected for each enumeration area higher than 1,000 meters so that the anemia estimates can be adjusted appropriately.

CHECK 47 AND 48:		
NUMBER OF PERSONS WITH HEMO	GLOBIN LEVEL BELOW THE CUTOFF POINT	*
ONE OR MORE	N	ONE _
		ARENT/RESPONSIBLE ADULT RESULT OF REMENT AND END HOUSEHOLD
CHILD(REN)) have developed severe a obtaining appropriate treatment for the	nemia, which is a serious health problem. We v about (your condition/the condition of NAME condition. Do you agree that the information abo	vould like to inform the doctor at OF CHILD(REN)). This will assist you in
E OF PERSON WITH HEMOGLOBIN BELOW THE CUTOFF POINT	NAME OF PARENT/RESPONSIBLE ADULT	AGREES TO REFERRAL?
	WOMEN AGE 18-49	
		YES
	WOMEN AGE 15-17 AND CHILDREN	
		YES
	ONE OR MORE  GIVE EACH WOMAN/PARENT/RESPORESULT OF HEMOGLOBIN MEASURING CONTINUE WITH 51.**  We detected a low level of hemoglobin CHILD(REN)) have developed severe a obtaining appropriate treatment for the blood of NAME OF CHILD(REN)) may be compared to the blood of NAME OF CHILD(REN).	NUMBER OF PERSONS WITH HEMOGLOBIN LEVEL BELOW THE CUTOFF POINT  ONE OR MORE  GIVE EACH WOMAN/PARENT/RESPONSIBLE ADULT RESULT OF HEMOGLOBIN MEASUREMENT AND CONTINUE WITH 51.**  We detected a low level of hemoglobin in (your blood/the blood of NAME OF CHILD(RE CHILD(REN))) have developed severe anemia, which is a serious health problem. We vabout (your condition/the condition of NAME obtaining appropriate treatment for the condition. Do you agree that the information abblood of NAME OF CHILD(REN)) may be given to the doctor?  E OF PERSON WITH HEMOGLOBIN BELOW THE CUTOFF POINT  NAME OF PARENT/RESPONSIBLE ADULT  WOMEN AGE 18-49

<sup>\*</sup> The cutoff point is 9 g/dl for pregnant women and 7 g/dl for children and women who are not pregnant (or who don't know if they are pregnant.)

<sup>\*\*</sup> If more than one woman or child is below the cutoff point, read the statement in Q.51 to each woman who is below the cutoff point and to each woman/parent/responsible adult of a child who is below the cutoff point.

# Total Number of Samples\_

Total Number of Samples	SAMPLE BAR CODE		(61)	PASTE FIRST LABEL HERE PASTE SECOND LABEL ON FILTER PAPER AND THIRD LABEL ON BLOOD SAMPLE TRANSMITTAL FORM	PASTE FIRST LABEL HERE PASTE SECOND LABEL ON FILTER PAPER AND THIRD LABEL ON BLOOD SAMPLE TRANSMITTAL FORM	PASTE FIRST LABEL HERE PASTE SECOND LABEL ON FILTER PAPER AND THIRD LABEL ON BLOOD SAMPLE TRANSMITTAL FORM	PASTE FIRST LABEL HERE PASTE SECOND LABEL ON FILTER PAPER AND THIRD LABEL ON BLOOD SAMPLE TRANSMITTAL FORM	PASTE FIRST LABEL HERE PASTE SECOND LABEL ON FILTER PAPER AND THIRD LABEL ON BLOOD SAMPLE TRANSMITTAL FORM	PASTE FIRST LABEL HERE PASTE SECOND LABEL ON FILTER PAPER AND THIRD LABEL ON BLOOD SAMPLE TRANSMITTAL FORM	PASTE FIRST LABEL HERE PASTE SECOND LABEL ON FILTER PAPER AND THIRD LABEL ON BLOOD SAMPLE TRANSMITTAL FORM
Total Nu	SAMPLE RESULT  1 SAMPLE TAKEN  2 REFUSED	3 NOT PRESENT 4 TECH. PROBLEM 6 OTHER (SPECIFY)	(09)							
	ENT OMAN OR H	SIGN)		NOT READ	ю	9	3	в	в	9
	THE CONSI	CIRCLE CODE (AND SIGN)	(69)	REFUSES 2	5	5	2	2	5	2
ING—WOMEN AND MEN 15-49 AND MEN 15-59. THIS PAGE TO BE DESTROYED IN OFFICE BEFORE TEST RESULTS ARE ADDED TO DATA FILE	READ THE CONSENT STATEMENT TO THE WOMAN OR MAN OR YOUTH	CIRCLEC		AGREES  1 SIGN	t → SiGN	t → Sign	r → Sign	r → Sign	t → Sign	t → Sign
AND I	ENT ARENT OR	READ THE CONSENT STATEMENT TO THE PARENT OR RESPONSIBLE ADULT CIRCLE CODE (AND SIGN)		NOT READ AGREES  3 1  SIGN_						
OMEN	FINE CONSE		(28)	REFUSES						
ING—WOMEN AND MEN	READ 1 STATEMENT: RESPOI	CIRCLEC		AGREES  AGREES  SIGN	r → Sign	Sign	t → Sign	r → Sign	r → Sign	t → Sign
' TEST	LINE NO. OF PARENT/	RESPON -SIBLE ADULT	(57)							
AIH S	CHECK AGE IN COL. (55):		(56)	15-17 18+ 1 2 TO 59	1 2 + TO 59	1 2 + TO 59	1 2 + TO 59	1 2 + TO 59	1 2 + TO 59	1 2 + TO 59
и 2 2 2	AGE AGE	COL.(7)	(22)	YEARS						
	SEX SEX	COL.(4)	(54)	1 2	1 2	1 2	1 2	1 2	1 2	1 2
306   Appendix 1	NAME	FROM COL.(2)	(53)							
	LINE NO.	COL.(8) OR (9A)	(52)							
306   Appendix l	_ <del></del>									

### **CONSENT STATEMENT**

Hello, my name is \_\_\_\_\_. I'm from the Ghana Health Services and collaborating with the Ghana Statistical Services. As part of this survey, we are studying HIV among women and men. As you know, HIV is the virus that causes AIDS. The government is trying to find out how common HIV is, so that they can develop programs to prevent HIV and care for those who have it.

We request that you participate in this test by giving a few drops of blood from a finger. For this test, I will use clean, sterile instruments that are completely safe. Blood will be tested later in the laboratory.

To ensure the confidentiality of this test result, no individual names will be attached to the blood sample; therefore, we will not be able to give you the result of your test and no one will be able to trace the test back to you. If you want to know whether you have HIV, I can tell you where you can go to get tested.

Do you have any questions?

I hope you will agree to participate in the HIV testing. But if you decide not to have the test done, it is your right and I will respect your decision

Will you accept to participate in the HIV test? GO BACK TO COLUMN (59). CIRCLE THE APPROPRIATE CODE AND SIGN.

IF RESPONDENT IS AGE 15-17, ASK PARENT/GUARDIAN: Now, will you tell me if you accept for (NAME OF YOUTH) to participate in the HIV test? GO TO COLUMN (58). CIRCLE THE APPROPRIATE CODE AND SIGN. IF PARENT AGREES, READ THE PRECEDING PARAGRAPHS TO YOUTH FOR HIS/HER CONSENT AND RECORD IN COL. (59).

### NOTE FOR THE INTERVIEWER:

THE RESPONDENT HAS THE RIGHT TO REFUSE THE HIV TEST, AND THEREFORE SHOULD NOT BE FORCED.