FORMATTING DATE: 03 Feb 2023 ENGLISH LANGUAGE: 10 Oct 2019

DEMOGRAPHIC AND HEALTH SURVEYS MODEL BIOMARKER QUESTIONNAIRE

[NAME OF COUNTRY] [NAME OF ORGANIZATION]

IDENTIFICATION (1)				
PLACE NAME				
NAME OF HOUSEHOLD	HEAD			
CLUSTER NUMBER				
HOUSEHOLD NUMBER				
[COUNTRY-SPECIFIC Q	QUESTION ON BIOMARKE	ER SUBSAMPLING]		
		[FIELDWORKER	R] VISITS	
	1	2	3	FINAL VISIT
DATE [FIELDWORKER'S] NAME				DAY MONTH YEAR
NEXT VISIT: DATE				TOTAL NUMBER OF VISITS
NOTES:				TOTAL ELIGIBLE CHILDREN
				TOTAL ELIGIBLE WOMEN
				TOTAL ELIGIBLE MEN
LANGUAGE OF QUESTIONNAIRE** LANGUAGE OF QUESTIONNAIRE**	D 1 LANGUAG INTERV	/IEW** **LANGUA	NATIVE LANGUAGE OF RESPONDENT** AGE CODES: ENGLISH 0	TRANSLATOR (YES = 1, NO = 2)
		02	LANGUAGE 2 0	04 LANGUAGE 4 06 LANGUAGE 6
TEAM	TEAM	M SUPERVISOR		CAPI SUPERVISOR (2)
NUMBER	NAME	NUMBER		NAME NUMBER

Note: Brackets [] indicate items that should be adapted on a country-specific basis.

101	CHECK CAPI OUTPUT FOR "LIST ELIGIBLE INDIVIDUALS/BIOMARKERS". RECORD THE CHILDREN AGE 0-5 YEARS IN QUESTION 102 ON THIS PAGE AND SUBSEQUENT PAGE MORE THAN THREE CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).		
	CHILD 1		SKIP
102	CHECK CAPI OUTPUT AND RECORD NAME AND LINE NUMBER OF CHILD.	NAME	
		LINE NUMBER	
103	IF MOTHER INTERVIEWED: COPY CHILD'S DATE OF BIRTH (DAY, MONTH, AND YEAR)		
103	FROM PREGNANCY HISTORY.	DAY	
	IF MOTHER NOT INTERVIEWED ASK: What is (NAME)'s date of birth?	MONTH	
	What is (IVAIVIE) state of birth:	YEAR	
104	IF MOTHER INTERVIEWED: COPY CHILD'S AGE FROM PREGNANCY HISTORY.		
	IF MOTHER NOT INTERVIEWED ASK: How old was (NAME) at (NAME)'s last birthday?	AGE IN COMPLETED YEARS	
	COMPARE AND CORRECT 103 AND/OR 104 IF INCONSISTENT.		
105	CHECK 104: CHILD AGE 0-4 YEARS? YES NO		→ 125
106	WEIGHT IN KILOGRAMS.		
(3)	WEIGHT IN NEGGIANIG.	KG	
		NOT PRESENT	108
		OTHER 9996	Ľ
107 (4)	WAS THE CHILD MINIMALLY DRESSED?	YES	
108	HEIGHT IN CENTIMETERS.	СМ	
	IF CHILD IS AGE 0-1 YEARS, MEASURE LYING DOWN.	NOT PRESENT 9994	h
	IF CHILD IS AGE 2, 3, OR 4 YEARS, MEASURE STANDING UP.	REFUSED 9995 OTHER 9996	113
109	WAS THE CHILD MEASURED LYING DOWN OR STANDING UP?	LYING DOWN	
110	CHECK 104 AND 109: BASED ON CHILD'S AGE, WAS CORRECT MEASUREMENT	YES 1	→ 112
	PROCEDURE FOLLOWED?	NO 2	2
111	IF CHILD IS AGE 0-1 YEARS: WHY WAS (NAME) MEASURED STANDING UP? IF CHILD IS AGE 2-4 YEARS: WHY WAS (NAME) MEASURED LYING DOWN?		
112	WAS THE RECORDED MEASUREMENT INTERFERED WITH BY BRAIDED OR	YES 1	
(5)	ORNAMENTED HAIR?	NO 2	
113	ENTER [FIELDWORKER] NUMBER OF MEASURER.		
		[FIELDWORKER] NUMBER	
114	ENTER [FIELDWORKER] NUMBER OF ASSISTANT MEASURER.		
		[FIELDWORKER] NUMBER	
115	TODAY'S DATE:	DAY	
		MONTH	
	BIO-2	YEAR	

	CHILD 1		SKIP
116	RECORD HEIGHT/LENGTH AND WEIGHT IN THE [ANTHROPOMETRY AND ANEMIA PAMI	PHLET].	
117	CHECK 103: IS THE CHILD AGE 0-5 MONTHS OR OLDER AGE 0-5 MONTHS OR OLDER MONTHS		→ 125
118	RECORD NAME OF PARENT/RESPONSIBLE ADULT FOR THE CHILD.	NAME	
119	ASK CONSENT FOR ANEMIA TEST FROM PARENT/RESPONSIBLE ADULT: As part of this survey, we are asking people all over the country to take an anemia test. Anem results from poor nutrition, infection, or chronic disease. This survey will assist the government anemia. We ask that all children under age 5 take part in anemia testing. The anemia test required heel. The equipment used to take the blood is clean and completely safe. It has never been useach test. The blood will be tested for anemia immediately, and the result will be told to you right away. The blood will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF CHILD) to participate in the anemia test?	nt to develop programs to prevent and treat juires a few drops of blood from a finger or sed before and will be thrown away after	
120	CIRCLE THE CODE.	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	
121	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	
122	RECORD HEMOGLOBIN LEVEL HERE AND IN THE [ANTHROPOMETRY AND ANEMIA PAMPHLET].	G/DL	125
123 (6)	CHECK 122: HEMOGLOBIN RESULT	BELOW [8.0 G/DL], SEVERE ANEMIA	→ 125
124	The anemia test shows that (NAME OF CHILD) has severe anemia. Your child is very ill and r immediately.	nust be taken to a health facility	
	RECORD THE RESULT OF THE ANEMIA TEST ON THE SEVERE ANEMIA REFERRAL FOR	RM.	
125	IF ANOTHER CHILD, GO TO 102 ON THE NEXT PAGE; IF NO MORE CHILDREN, GO TO 20	01.	

101	CHECK CAPI OUTPUT FOR "LIST ELIGIBLE INDIVIDUALS/BIOMARKERS". RECORD THE CHILDREN AGE 0-5 YEARS IN QUESTION 102 ON THIS PAGE AND SUBSEQUENT PAGE MORE THAN THREE CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).		
	CHILD 2		SKIP
102	CHECK CAPI OUTPUT AND RECORD NAME AND LINE NUMBER OF CHILD.	NAME	
		LINE NUMBER	
103	IF MOTHER INTERVIEWED: COPY CHILD'S DATE OF BIRTH (DAY, MONTH, AND YEAR)		
103	FROM PREGNANCY HISTORY.	DAY	
	IF MOTHER NOT INTERVIEWED ASK: What is (NAME)'s date of birth?	MONTH	
	What is (While)'s date of birdi:	YEAR	
104	IF MOTHER INTERVIEWED: COPY CHILD'S AGE FROM PREGNANCY HISTORY.		
	IF MOTHER NOT INTERVIEWED ASK: How old was (NAME) at (NAME)'s last birthday?	AGE IN COMPLETED YEARS	
	COMPARE AND CORRECT 103 AND/OR 104 IF INCONSISTENT.		
105	CHECK 104: CHILD AGE 0-4 YEARS? YES NO		→ 125
106	WEIGHT IN KILOGRAMS.		
(3)		KG	
		NOT PRESENT 9994 REFUSED 9995 OTHER 9996	108
107 (4)	WAS THE CHILD MINIMALLY DRESSED?	YES	
108	HEIGHT IN CENTIMETERS.	CM	
	IF CHILD IS AGE 0-1 YEARS, MEASURE LYING DOWN.	CM 9994	
	IF CHILD IS AGE 2, 3, OR 4 YEARS, MEASURE STANDING UP.	REFUSED 9995 OTHER 9996	113
109	WAS THE CHILD MEASURED LYING DOWN OR STANDING UP?	LYING DOWN	
110	CHECK 104 AND 109: BASED ON CHILD'S AGE, WAS CORRECT MEASUREMENT PROCEDURE FOLLOWED?	YES	→ 112
111	IF CHILD IS AGE 0-1 YEARS: WHY WAS (NAME) MEASURED STANDING UP? IF CHILD IS AGE 2-4 YEARS: WHY WAS (NAME) MEASURED LYING DOWN?		
112 (5)	WAS THE RECORDED MEASUREMENT INTERFERED WITH BY BRAIDED OR ORNAMENTED HAIR?	YES	
113	ENTER [FIELDWORKER] NUMBER OF MEASURER.	ППП	
		[FIELDWORKER] NUMBER	
114	ENTER [FIELDWORKER] NUMBER OF ASSISTANT MEASURER.	[FIELDWORKER] NUMBER	
115	TODAY'S DATE:		
		DAY	
		MONTH	
	BIO-4	YEAR	

	CHILD 2		SKIP
116	RECORD HEIGHT/LENGTH AND WEIGHT IN THE [ANTHROPOMETRY AND ANEMIA PAME	PHLET].	
117	CHECK 103: IS THE CHILD AGE 0-5 MONTHS OR OLDER AGE 0-5 MONTHS OR MONTHS		→ 125
118	RECORD NAME OF PARENT/RESPONSIBLE ADULT FOR THE CHILD.	NAME	
119	ASK CONSENT FOR ANEMIA TEST FROM PARENT/RESPONSIBLE ADULT: As part of this survey, we are asking people all over the country to take an anemia test. Anem results from poor nutrition, infection, or chronic disease. This survey will assist the government anemia. We ask that all children under age 5 take part in anemia testing. The anemia test requipment used to take the blood is clean and completely safe. It has never been useach test. The blood will be tested for anemia immediately, and the result will be told to you right away. The properties of the shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF CHILD) to participate in the anemia test?	t to develop programs to prevent and treat uires a few drops of blood from a finger or sed before and will be thrown away after	
120	CIRCLE THE CODE.	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	
121	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	
122	RECORD HEMOGLOBIN LEVEL HERE AND IN THE [ANTHROPOMETRY AND ANEMIA PAMPHLET].	G/DL	125
123 (6)	CHECK 122: HEMOGLOBIN RESULT	BELOW [8.0 G/DL],	→ 125
124	The anemia test shows that (NAME OF CHILD) has severe anemia. Your child is very ill and n immediately.	nust be taken to a health facility	
	RECORD THE RESULT OF THE ANEMIA TEST ON THE SEVERE ANEMIA REFERRAL FOR	RM.	
125	IF ANOTHER CHILD, GO TO 102 ON THE NEXT PAGE; IF NO MORE CHILDREN, GO TO 20	01.	

101	CHECK CAPI OUTPUT FOR "LIST ELIGIBLE INDIVIDUALS/BIOMARKERS". RECORD THE CHILDREN AGE 0-5 YEARS IN QUESTION 102 ON THIS PAGE AND SUBSEQUENT PAGES MORE THAN THREE CHILDREN, USE ADDITIONAL QUESTIONNAIRE(S).		
	CHILD 3		SKIP
102	CHECK CAPI OUTPUT AND RECORD NAME AND LINE NUMBER OF CHILD.	NAME	
		LINE NUMBER	
103	IF MOTHER INTERVIEWED: COPY CHILD'S DATE OF BIRTH (DAY, MONTH, AND YEAR)		
	FROM PREGNANCY HISTORY.	DAY	
	IF MOTHER NOT INTERVIEWED ASK: What is (NAME)'s date of birth?	MONTH	
	* *	YEAR	
104	IF MOTHER INTERVIEWED: COPY CHILD'S AGE FROM PREGNANCY HISTORY.		
	IF MOTHER NOT INTERVIEWED ASK: How old was (NAME) at (NAME)'s last birthday?	AGE IN COMPLETED YEARS	
	COMPARE AND CORRECT 103 AND/OR 104 IF INCONSISTENT.		
105	CHECK 104: CHILD AGE 0-4 YEARS? YES NO		
			→ 125
106	WEIGHT IN KILOGRAMS.		
(3)		KG	
		NOT PRESENT 9994 REFUSED 9995	108
107	WAS THE CHILD MINIMALLY DESCEDS	OTHER 9996	
107 (4)	WAS THE CHILD MINIMALLY DRESSED?	YES	
108	HEIGHT IN CENTIMETERS.	см	
	IF CHILD IS AGE 0-1 YEARS, MEASURE LYING DOWN.	NOT PRESENT 9994	H
	IF CHILD IS AGE 2, 3, OR 4 YEARS, MEASURE STANDING UP.	REFUSED 9995 OTHER 9996	113
109	WAS THE CHILD MEASURED LYING DOWN OR STANDING UP?	LYING DOWN 1	
		STANDING UP 2	
110	CHECK 104 AND 109: BASED ON CHILD'S AGE, WAS CORRECT MEASUREMENT PROCEDURE FOLLOWED?	YES	→ 112
111	IF CHILD IS AGE 0-1 YEARS: WHY WAS (NAME) MEASURED STANDING UP? IF CHILD IS AGE 2-4 YEARS: WHY WAS (NAME) MEASURED LYING DOWN?		
112	WAS THE RECORDED MEASUREMENT INTERFERED WITH BY BRAIDED OR	YES 1	
(5)	ORNAMENTED HAIR?	NO 2	
113	ENTER [FIELDWORKER] NUMBER OF MEASURER.		
		[FIELDWORKER] NUMBER	
114	ENTER [FIELDWORKER] NUMBER OF ASSISTANT MEASURER.		
		[FIELDWORKER] NUMBER	
115	TODAY'S DATE:	DAY	
		MONTH	
	BIO-6	YEAR	

	CHILD 3		SKIP
116	RECORD HEIGHT/LENGTH AND WEIGHT IN THE [ANTHROPOMETRY AND ANEMIA PAMI	PHLET].	
117	CHECK 103: IS THE CHILD AGE 0-5 MONTHS OR OLDER AGE 0-5 MONTHS OR MONTHS		→ 125
118	RECORD NAME OF PARENT/RESPONSIBLE ADULT FOR THE CHILD.	NAMELINE NUMBER	
119	ASK CONSENT FOR ANEMIA TEST FROM PARENT/RESPONSIBLE ADULT: As part of this survey, we are asking people all over the country to take an anemia test. Anem results from poor nutrition, infection, or chronic disease. This survey will assist the government anemia. We ask that all children under age 5 take part in anemia testing. The anemia test received. The equipment used to take the blood is clean and completely safe. It has never been used test. The blood will be tested for anemia immediately, and the result will be told to you right away. The blood will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF CHILD) to participate in the anemia test?	nt to develop programs to prevent and treat juires a few drops of blood from a finger or sed before and will be thrown away after	
120	CIRCLE THE CODE.	GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3	
121	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	
122	RECORD HEMOGLOBIN LEVEL HERE AND IN THE [ANTHROPOMETRY AND ANEMIA PAMPHLET].	G/DL	> 125
123 (6)	CHECK 122: HEMOGLOBIN RESULT	BELOW [8.0 G/DL], SEVERE ANEMIA	→ 125
124	The anemia test shows that (NAME OF CHILD) has severe anemia. Your child is very ill and must be taken to a health facility immediately.		
	RECORD THE RESULT OF THE ANEMIA TEST ON THE SEVERE ANEMIA REFERRAL FOR	RM.	
125	IF ANOTHER CHILD, GO TO 102 IN ADDITIONAL QUESTIONNAIRE; IF NO MORE CHILDRE	EN, GO TO 201.	

201	CHECK CAPI OUTPUT FOR "LIST ELIGIBLE INDIVIDUALS/BIOMARKERS". RECORD THE LINE NUMBER, NAME, AGE, AND MARI STATUS FOR ALL ELIGIBLE WOMEN IN 202, 203, AND 204 ON THIS PAGE AND SUBSEQUENT PAGES STARTING WITH THE FI ONE LISTED. IF MORE THAN TWO WOMEN, USE ADDITIONAL QUESTIONNAIRE(S).		
	WOMAN 1		SKIP
202	CHECK CAPI OUTPUT AND RECORD NAME AND LINE NUMBER OF WOMAN.	NAME	
		LINE NUMBER	
203	CHECK CAPI OUTPUT FOR AGE:	15-17 YEARS	
204	CHECK CAPI OUTPUT FOR MARITAL STATUS:	NEVER IN UNION 1 OTHER 2	
205 (3)	WEIGHT IN KILOGRAMS.	KG	→ 207
206 (4)	WAS THE WOMAN WEARING ONLY LIGHTWEIGHT CLOTHING?	YES	
207	HEIGHT IN CENTIMETERS.	CM	209
208 (5)	WAS THE RECORDED MEASUREMENT INTERFERED WITH BY BRAIDED OR ORNAMENTED HAIR?	YES	
209	ENTER [FIELDWORKER] NUMBER OF MEASURER.	[FIELDWORKER] NUMBER	
210	ENTER [FIELDWORKER] NUMBER OF ASSISTANT MEASURER. IF NO ASSISTANT MEASURER, ENTER 9999.	[FIELDWORKER] NUMBER	
211	TODAY'S DATE:	DAY	
212	CHECK 203: AGE 15-17 AGE 18-49 YEARS YEARS		→ 214
213	CHECK 204: OTHER NEVER IN UNION		→ 217

WOMAN 1 SKIP ADULT RESPONDENT CONSENT FOR ANEMIA TEST ASK CONSENT FOR ANEMIA TEST: 214 As part of this survey, we are asking people all over the country to take an anemia test. Anemia is a serious health problem that usually results from poor nutrition, infection, or chronic disease. This survey will assist the government to develop programs to prevent and treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used to take the blood is clean and completely RESPORD safe. It has never been used before and will be thrown away after we take your blood. The blood will be tested for anemia immediately, and the result will be told to you right away. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you take the anemia test? CIRCLE THE CODE. 215 GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3 216 SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER. (SIGN) → 225

[FIELDWORKER] NUMBER

WEIGHT, HEIGHT AND HEMOGLOBIN MEASUREMENT FOR WOMEN AGE 15-49

		WOMAN 1		SKIP
	217	RECORD NAME OF PARENT/RESPONSIBLE ADULT FOR MINOR.	NAME LINE NUMBER OF PARENT/ RESPONSIBLE ADULT	
P		PARENT/RESPONSIBLE ADULT CONSENT FOR	ANEMIA TEST	
A R E N T / R E S P S O N S I B L E	218	ASK CONSENT FOR ANEMIA TEST FROM PARENT/RESPONSIBLE ADULT: As part of this survey, we are asking people all over the country to take an anemia test. And usually results from poor nutrition, infection, or chronic disease. This survey will assist the grand treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used safe. It has never been used before and will be thrown away after each test. The blood will be result will be told to you and (NAME OF MINOR) right away. The result will be kept strictly canyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF MINOR) to take the anemia test?	overnment to develop programs to prevent d to take the blood is clean and completely be tested for anemia immediately, and the	
A D U L T	219	CIRCLE THE CODE.	GRANTED	
CONSENT	220	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	
	221	CHECK 219: CONSENT GRANTED CONSENT REFUSED OR NOT PRESENT/OTHER		→ 225
		MINOR RESPONDENT ASSENT FOR A NEW	LA TEST	
1		MINOR RESPONDENT ASSENT FOR ANEM	IA IESI	
MINOR RESPONDE	222	ASK ASSENT FOR ANEMIA TEST FROM MINOR RESPONDENT: As part of this survey, we are asking people all over the country to take an anemia test. Ane usually results from poor nutrition, infection, or chronic disease. This survey will assist the grand treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used safe. It has never been used before and will be thrown away after we take your blood. The bimmediately, and the result will be told to you and (NAME OF PARENT/RESPONSIBLE ADI strictly confidential and will not be shared with anyone other than members of our survey teat. Do you have any questions? You can say yes or no. It is up to you to decide. Will you take the anemia test?	overnment to develop programs to prevent d to take the blood is clean and completely blood will be tested for anemia ULT) right away. The result will be kept	
N T A	223	CIRCLE THE CODE.	GRANTED	
SENT	224	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	

WEIGHT, HEIGHT AND HEMOGLOBIN MEASUREMENT FOR WOMEN AGE 15-49

	WOMAN 1	WOMAN 1	
225	RECORD HEMOGLOBIN LEVEL HERE AND IN THE [ANTHROPOMETRY AND ANEMIA PAMPHLET].	G/DL	228
226 (6)	CHECK 225: HEMOGLOBIN RESULT	BELOW [8.0 G/DL], SEVERE ANEMIA	→ 228
227	The anemia test shows that you have severe anemia. You are very ill and must go to a health facility immediately. RECORD THE RESULT OF THE ANEMIA TEST ON THE SEVERE ANEMIA REFERRAL FORM.		
228	IF ANOTHER WOMAN, GO TO 202 ON THE NEXT PAGE; IF NO MORE WOMEN, GO TO	O 301.	

201	CHECK CAPI OUTPUT FOR "LIST ELIGIBLE INDIVIDUALS/BIOMARKERS". RECORD THE LINE NUMBER, NAME, AGE, AND MARI STATUS FOR ALL ELIGIBLE WOMEN IN 202, 203, AND 204 ON THIS PAGE AND SUBSEQUENT PAGES STARTING WITH THE FI ONE LISTED. IF MORE THAN TWO WOMEN, USE ADDITIONAL QUESTIONNAIRE(S).		
	WOMAN 2		SKIP
202	CHECK CAPI OUTPUT AND RECORD NAME AND LINE NUMBER OF WOMAN.	NAME	
		LINE NUMBER	
203	CHECK CAPI OUTPUT FOR AGE:	15-17 YEARS	
204	CHECK CAPI OUTPUT FOR MARITAL STATUS:	NEVER IN UNION 1 OTHER 2	
205 (3)	WEIGHT IN KILOGRAMS.	KG. .	→ 207
206 (4)	WAS THE WOMAN WEARING ONLY LIGHTWEIGHT CLOTHING?	YES	
207	HEIGHT IN CENTIMETERS.	CM	→ 209
208 (5)	WAS THE RECORDED MEASUREMENT INTERFERED WITH BY BRAIDED OR ORNAMENTED HAIR?	YES	
209	ENTER [FIELDWORKER] NUMBER OF MEASURER.	[FIELDWORKER] NUMBER	
210	ENTER [FIELDWORKER] NUMBER OF ASSISTANT MEASURER. IF NO ASSISTANT MEASURER, ENTER 9999.	[FIELDWORKER] NUMBER	
211	TODAY'S DATE:	MONTH YEAR	
212	CHECK 203: AGE 15-17 YEARS AGE 18-49 YEARS		→ 214
213	CHECK 204: OTHER NEVER IN UNION	1	→ 217

WOMAN 2 SKIP ADULT RESPONDENT CONSENT FOR ANEMIA TEST ASK CONSENT FOR ANEMIA TEST: 214 As part of this survey, we are asking people all over the country to take an anemia test. Anemia is a serious health problem that usually results from poor nutrition, infection, or chronic disease. This survey will assist the government to develop programs to prevent and treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used to take the blood is clean and completely RESPORD safe. It has never been used before and will be thrown away after we take your blood. The blood will be tested for anemia immediately, and the result will be told to you right away. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you take the anemia test? CIRCLE THE CODE. 215 GRANTED 1 REFUSED 2 NOT PRESENT/OTHER 3 **→** 225 216 SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER. (SIGN) → 225

[FIELDWORKER] NUMBER

WEIGHT, HEIGHT AND HEMOGLOBIN MEASUREMENT FOR WOMEN AGE 15-49

		WOMAN 2		SKIP
	217	RECORD NAME OF PARENT/RESPONSIBLE ADULT FOR MINOR.	NAME LINE NUMBER OF PARENT/ RESPONSIBLE ADULT	
P		PARENT/RESPONSIBLE ADULT CONSENT FOR	ANEMIA TEST	
ARENT - RESPSONS - BLE	218	ASK CONSENT FOR ANEMIA TEST FROM PARENT/RESPONSIBLE ADULT: As part of this survey, we are asking people all over the country to take an anemia test. And usually results from poor nutrition, infection, or chronic disease. This survey will assist the grand treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used safe. It has never been used before and will be thrown away after each test. The blood will be result will be told to you and (NAME OF MINOR) right away. The result will be kept strictly canyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF MINOR) to take the anemia test?	overnment to develop programs to prevent d to take the blood is clean and completely be tested for anemia immediately, and the	
A D U L T	219	CIRCLE THE CODE.	GRANTED	> 225
CONSENT	220	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	
	221	CHECK 219: CONSENT GRANTED CONSENT REFUSED OR NOT PRESENT/OTHER		→ 225
_		MINOR RECRONDENT ACCENT FOR ANEM	LA TECT	
l		MINOR RESPONDENT ASSENT FOR ANEM	IA IESI	
MINOR RESPONDE	222	Ask assent for anemia test from MINOR Respondent: As part of this survey, we are asking people all over the country to take an anemia test. And usually results from poor nutrition, infection, or chronic disease. This survey will assist the grand treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used safe. It has never been used before and will be thrown away after we take your blood. The bimmediately, and the result will be told to you and (NAME OF PARENT/RESPONSIBLE ADISTICTLY confidential and will not be shared with anyone other than members of our survey teat Do you have any questions? You can say yes or no. It is up to you to decide. Will you take the anemia test?	overnment to develop programs to prevent d to take the blood is clean and completely blood will be tested for anemia ULT) right away. The result will be kept	
N T A S	223	CIRCLE THE CODE.	GRANTED	
SENT	224	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	

WEIGHT, HEIGHT AND HEMOGLOBIN MEASUREMENT FOR WOMEN AGE 15-49

	WOMAN 2		SKIP
225	RECORD HEMOGLOBIN LEVEL HERE AND IN THE [ANTHROPOMETRY AND ANEMIA PAMPHLET].	G/DL	→ 228
226 (6)	CHECK 225: HEMOGLOBIN RESULT	BELOW [8.0 G/DL], SEVERE ANEMIA	→ 228
227	The anemia test shows that you have severe anemia. You are very ill and must go to a hear RECORD THE RESULT OF THE ANEMIA TEST ON THE SEVERE ANEMIA REFERRAL	,	
228	IF ANOTHER WOMAN, GO TO 202 IN ADDITIONAL QUESTIONNAIRE; IF NO MORE WO	DMEN, GO TO 301.	

WEIGHT, HEIGHT, AND HEMOGLOBIN MEASUREMENT FOR MEN AGE 15-[49]

301	CHECK CAPI OUTPUT FOR "LIST ELIGIBLE INDIVIDUALS/BIOMARKERS". RECORD THE LINE NUMBER, NAME, AGE, AND MARITAL STATUS FOR ALL ELIGIBLE MEN IN 302, 303, AND 304 ON THIS PAGE AND SUBSEQUENT PAGES STARTING WITH THE FIRST ONE LISTED. IF MORE THAN TWO MEN USE ADDITIONAL QUESTIONNAIRE(S).		
	MAN 1		SKIP
302	CHECK CAPI OUTPUT AND RECORD NAME AND LINE NUMBER OF MAN.	NAME	
		LINE NUMBER	<u> </u>
303	CHECK CAPI OUTPUT FOR AGE:	15-17 YEARS	
304	CHECK CAPI OUTPUT FOR MARITAL STATUS:	NEVER IN UNION 1 OTHER 2	
305 (3)	WEIGHT IN KILOGRAMS.	KG	
		NOT PRESENT 99994 REFUSED 99995 OTHER 99996	→ 307
306 (4)	WAS THE MAN WEARING ONLY LIGHTWEIGHT CLOTHING?	YES	
307	HEIGHT IN CENTIMETERS.	СМ	
		NOT PRESENT 9994 REFUSED 9995 OTHER 9996	309
308 (5)	WAS THE RECORDED MEASUREMENT INTERFERED WITH BY BRAIDED OR ORNAMENTED HAIR?	YES	
309	ENTER [FIELDWORKER] NUMBER OF MEASURER.	[FIELDWORKER] NUMBER	
310	ENTER [FIELDWORKER] NUMBER OF ASSISTANT MEASURER.		
l	IF NO ASSISTANT MEASURER, ENTER 9999.	[FIELDWORKER] NUMBER	
311	TODAY'S DATE:	DAY	
312	CHECK 303: AGE 15-17 AGE 18-[49] YEARS YEARS		314
313	CHECK 304: OTHER NEVER IN UNION		→ 317

MAN 1 SKIP ADULT RESPONDENT CONSENT FOR ANEMIA TEST 314 ASK CONSENT FOR ANEMIA TEST: As part of this survey, we are asking people all over the country to take an anemia test. Anemia is a serious health problem that usually results from poor nutrition, infection, or chronic disease. This survey will assist the government to develop programs to prevent and treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used to take the blood is clean and completely safe. It has never been used before and will be thrown away after each test. The blood will be tested for anemia immediately, and the result will be told to you right away. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you take the anemia test? 315 CIRCLE THE CODE. REFUSED NOT PRESENT/OTHER 316 SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER. (SIGN) **→** 325

[FIELDWORKER] NUMBER

WEIGHT, HEIGHT AND HEMOGLOBIN MEASUREMENT FOR MEN AGE 15-[49]

		MAN 1		SKIP
	317	RECORD NAME OF PARENT/RESPONSIBLE ADULT FOR MINOR.	NAME LINE NUMBER OF PARENT/ RESPONSIBLE ADULT	
P A		PARENT/RESPONSIBLE ADULT CONSENT FOR	ANEMIA TEST	
RENT/RESPSONSIBLE	318	ASK CONSENT FOR ANEMIA TEST FROM PARENT/RESPONSIBLE ADULT: As part of this survey, we are asking people all over the country to take an anemia test. Aner results from poor nutrition, infection, or chronic disease. This survey will assist the government treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used safe. It has never been used before and will be thrown away after each test. The blood will be result will be told to you and (NAME OF MINOR) right away. The result will be kept strictly co anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF MINOR) to take the anemia test?	ent to develop programs to prevent and to take the blood is clean and completely e tested for anemia immediately, and the	
A D U L T	319	CIRCLE THE CODE.	GRANTED	
C O N S E N T	320	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	
	321	CHECK 319: CONSENT CONSENT REFUSED OR GRANTED NOT PRESENT/OTHER]	→ 325
		MINOR RESPONDENT ASSENT FOR ANEM	IA TEST	
Ī	322	ASK ASSENT FOR ANEMIA TEST FROM MINOR RESPONDENT:		
MINOR RESPONDE		As part of this survey, we are asking people all over the country to take an anemia test. Aner results from poor nutrition, infection, or chronic disease. This survey will assist the government treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used safe. It has never been used before and will be thrown away after we take your blood. The bl and the result will be told to you and (NAME OF PARENT/RESPONSIBLE ADULT) right awa confidential and will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you take the anemia test?	ent to develop programs to prevent and to take the blood is clean and completely lood will be tested for anemia immediately,	
N T A S	323	CIRCLE THE CODE.	GRANTED	
S N T	324	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	

WEIGHT, HEIGHT AND HEMOGLOBIN MEASUREMENT FOR MEN AGE 15-[49]

	MAN 1	MAN 1	
325	RECORD HEMOGLOBIN LEVEL HERE AND IN THE [ANTHROPOMETRY AND ANEMIA PAMPHLET].	G/DL	328
326 (6)	CHECK 325: HEMOGLOBIN RESULT	BELOW [8.0 G/DL], SEVERE ANEMIA	→ 328
327	The anemia test shows that you have severe anemia. You are very ill and must go to a healt RECORD THE RESULT OF THE ANEMIA TEST ON THE SEVERE ANEMIA REFERRAL F	,	
328	IF ANOTHER MAN, GO TO 302 ON THE NEXT PAGE; IF NO MORE MEN, END INTERVIE	w.	

WEIGHT, HEIGHT, AND HEMOGLOBIN MEASUREMENT FOR MEN AGE 15-[49]

301	CHECK CAPI OUTPUT FOR "LIST ELIGIBLE INDIVIDUALS/BIOMARKERS". RECORD THE LINE NUMBER, NAME, AGE, AND MARITAL STATUS FOR ALL ELIGIBLE MEN IN 302, 303, AND 304 ON THIS PAGE AND SUBSEQUENT PAGES STARTING WITH THE FIRST ONE LISTED. IF MORE THAN TWO MEN USE ADDITIONAL QUESTIONNAIRE(S).		
	MAN 2		SKIP
302	CHECK CAPI OUTPUT AND RECORD NAME AND LINE NUMBER OF MAN.	NAME	
		LINE NUMBER	
303	CHECK CAPI OUTPUT FOR AGE:	15-17 YEARS	
304	CHECK CAPI OUTPUT FOR MARITAL STATUS:	NEVER IN UNION 1 OTHER 2	
305 (3)	WEIGHT IN KILOGRAMS.	KG. 99994 NOT PRESENT 99995 OTHER 99996	307
306 (4)	WAS THE MAN WEARING ONLY LIGHTWEIGHT CLOTHING?	YES	
307	HEIGHT IN CENTIMETERS.	CM	→ 309
308 (5)	WAS THE RECORDED MEASUREMENT INTERFERED WITH BY BRAIDED OR ORNAMENTED HAIR?	YES	
309	ENTER [FIELDWORKER] NUMBER OF MEASURER.	[FIELDWORKER] NUMBER	
310	ENTER [FIELDWORKER] NUMBER OF ASSISTANT MEASURER. IF NO ASSISTANT MEASURER, ENTER 9999.	[FIELDWORKER] NUMBER	
311	TODAY'S DATE:	MONTH YEAR	
312	CHECK 303: AGE 15-17 YEARS AGE 18-[49] YEARS	1	→ 314
313	CHECK 304: OTHER NEVER IN UNION	1	→ 317

MAN 2 SKIP ADULT RESPONDENT CONSENT FOR ANEMIA TEST 314 ASK CONSENT FOR ANEMIA TEST: As part of this survey, we are asking people all over the country to take an anemia test. Anemia is a serious health problem that usually results from poor nutrition, infection, or chronic disease. This survey will assist the government to develop programs to prevent and treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used to take the blood is clean and completely safe. It has never been used before and will be thrown away after each test. The blood will be tested for anemia immediately, and the result will be told to you right away. The result will be kept strictly confidential and will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you take the anemia test? 315 CIRCLE THE CODE. REFUSED NOT PRESENT/OTHER 316 SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER. (SIGN) **→** 325

[FIELDWORKER] NUMBER

WEIGHT, HEIGHT AND HEMOGLOBIN MEASUREMENT FOR MEN AGE 15-[49]

		MAN 2		SKIP
	317	RECORD NAME OF PARENT/RESPONSIBLE ADULT FOR MINOR.	NAME LINE NUMBER OF PARENT/ RESPONSIBLE ADULT	
P A		PARENT/RESPONSIBLE ADULT CONSENT FOR	ANEMIA TEST	
RENT / RESPSONS I B L E	318	ASK CONSENT FOR ANEMIA TEST FROM PARENT/RESPONSIBLE ADULT: As part of this survey, we are asking people all over the country to take an anemia test. Aner results from poor nutrition, infection, or chronic disease. This survey will assist the government treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used safe. It has never been used before and will be thrown away after each test. The blood will be result will be told to you and (NAME OF MINOR) right away. The result will be kept strictly co anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you allow (NAME OF MINOR) to take the anemia test?	ent to develop programs to prevent and to take the blood is clean and completely e tested for anemia immediately, and the	
A D U L T	319	CIRCLE THE CODE.	GRANTED	
CONSENT	320	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	
	321	CHECK 319: CONSENT CONSENT REFUSED OR GRANTED NOT PRESENT/OTHER		→ 325
		MINOR RESPONDENT ASSENT FOR ANEM	IA TEST	
	322	ASK ASSENT FOR ANEMIA TEST FROM MINOR RESPONDENT:		•
MINOR RESPONDE	322	As part of this survey, we are asking people all over the country to take an anemia test. Aner results from poor nutrition, infection, or chronic disease. This survey will assist the government treat anemia. For the anemia testing, we will need a few drops of blood from a finger. The equipment used safe. It has never been used before and will be thrown away after we take your blood. The bland the result will be told to you and (NAME OF PARENT/RESPONSIBLE ADULT) right away confidential and will not be shared with anyone other than members of our survey team. Do you have any questions? You can say yes or no. It is up to you to decide. Will you take the anemia test?	ent to develop programs to prevent and to take the blood is clean and completely lood will be tested for anemia immediately,	
N T A S	323	CIRCLE THE CODE.	GRANTED	
S N T	324	SIGN NAME AND ENTER [FIELDWORKER] NUMBER OF HEMOGLOBIN MEASURER.	(SIGN) [FIELDWORKER] NUMBER	

WEIGHT, HEIGHT AND HEMOGLOBIN MEASUREMENT FOR MEN AGE 15-[49]

	MAN 2		SKIP
325	RECORD HEMOGLOBIN LEVEL HERE AND IN THE [ANTHROPOMETRY AND ANEMIA PAMPHLET].	G/DL	328
326 (6)	CHECK 325: HEMOGLOBIN RESULT	BELOW [8.0 G/DL], SEVERE ANEMIA	→ 328
327	The anemia test shows that you have severe anemia. You are very ill and must go to a healt RECORD THE RESULT OF THE ANEMIA TEST ON THE SEVERE ANEMIA REFERRAL F	,	
328	IF ANOTHER MAN, GO TO 302 IN ADDITIONAL QUESTIONNAIRE; IF NO MORE MEN, EN	ND INTERVIEW.	

[FIELDWORKER'S] OBSERVATIONS

TO BE FILLED IN AFTER COMPLETING BIOMARKERS

SUPERVISOR'S OBSERVATIONS

BIOMARKER: FOOTNOTES

- (1) This section should be adapted for country-specific survey design.
- (2) Remove the section for recording the name and ID number of the CAPI supervisor if the survey does not have CAPI supervisors who are separate from the team supervisors.
- (3) In countries where the weighing scale shows the weight to only one decimal place, retain only one box after the decimal point and delete the first '9' from the other three codes.
- (4) Adapt wording of instruction to accommodate local practices such as brass neck coils or other heavy ornamental jewelry that cannot be removed.
- (5) Adapt wording of instruction to accommodate local practices.
- (6) Cutoff for severe anemia should be adapted to country standard.