Survey Solutions

ENAP_INDEPTH_v14

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

COUNTRY SELECTION
No sub-sections, No rosters, Questions: 2.

LISTING MATLAB
No sub-sections, No rosters, Questions: 8.

LISTING KINTAMPO
No sub-sections, No rosters, Questions: 7.

LISTING BANDIM
No sub-sections, No rosters, Questions: 22.

LISTING IGANGA
No sub-sections, No rosters, Questions: 11.

IDENTIFICATION
No sub-sections, No rosters, Questions: 20, Static texts: 3.

INTRODUCTION AND CONSENT
No sub-sections, No rosters, Questions: 5, Static texts: 3.

SECTION 1: RESPONDENT BACKGROUND
No sub-sections, No rosters, Questions: 36, Static texts: 3, Variables: 2.

SECTION 2: BIRTH HISTORY (BH)
Sub-sections: 2, Rosters: 1, Questions: 66, Static texts: 13, Variables: 72.

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH)
Sub-sections: 20, No rosters, Questions: 246, Static texts: 9.

SECTION 2: PREGNANCY HISTORY (PH)
Sub-sections: 4, Rosters: 1, Questions: 98, Static texts: 14, Variables: 114.

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH)
Sub-sections: 13, No rosters, Questions: 160, Static texts: 5.

SECTION 8: FERTILITY PREFERENCE
Sub-sections: 5, No rosters, Questions: 54, Static texts: 1.

SECTION 9: SES
Sub-sections: 1, No rosters, Questions: 50, Static texts: 1.

SECTION 10: DIETARY DIVERSITY
No sub-sections, No rosters, Questions: 12, Static texts: 1.

SURVEY IDENTIFICATION INFORMATION
QUESTIONNAIRE DESCRIPTION

Basic information

Title   ENAP_INDEPTH_v14

COUNTRY SELECTION

Before you begin the interview, please choose your LOCATION (site and country)	SINGLE-SELECT · country 01 ◯ MATLAB, Bangladesh 02 ◯ Dabat, Ethiopia 03 ◯ Kintampo Health Research Centre, Ghana 04 ◯ Bandim, Guinea Bissau 05 ◯ Iganga, Uganda
Is the work of the team in this village completed? E country==4	SINGLE-SELECT · timeout 01 ◯ YES 02 ◯ NO

LISTING MATLAB

LISTING SLNO	TEXT · BD_slno SCOPE: IDENTIFYING
Village name	TEXT · BD_village SCOPE: IDENTIFYING
Bari name	TEXT · BD_bari SCOPE: IDENTIFYING
Woman's name	TEXT · BD_name SCOPE: IDENTIFYING
Husband's name	TEXT · BD_husbname SCOPE: IDENTIFYING
Name of household head	TEXT · BD_HHhead SCOPE: IDENTIFYING
CID of the women	TEXT · BD_CID SCOPE: IDENTIFYING
RID of the women	TEXT · BD_RID SCOPE: IDENTIFYING

LISTING KINTAMPO

Village Name	TEXT · villname SCOPE: IDENTIFYING

Compound Number	TEXT SCOPE: IDENTIFYING	compno
Compound Name	TEXT SCOPE: IDENTIFYING	compname
Household Head	TEXT SCOPE: IDENTIFYING	hseholdhead
Woman Name	TEXT SCOPE: IDENTIFYING	womanname
Woman ID	TEXT SCOPE: IDENTIFYING	womanid
Date of Birth	DATE SCOPE: IDENTIFYING	dob

LISTING BANDIM

Zone/village	NUMERIC: INTEGER SCOPE: IDENTIFYING	tabz
House number/compound number	NUMERIC: INTEGER SCOPE: IDENTIFYING	camo
Name of woman	TEXT SCOPE: IDENTIFYING	prsname
Study ID	NUMERIC: INTEGER SCOPE: IDENTIFYING	studyID
ID number of woman	NUMERIC: INTEGER SCOPE: HIDDEN	prsoid
Nickname of woman	TEXT SCOPE: IDENTIFYING	prsnickname
Oid of household head	NUMERIC: INTEGER SCOPE: HIDDEN	hhhoid
Name of household head	TEXT SCOPE: IDENTIFYING	hhhname

Region	NUMERIC: INTEGER SCOPE: HIDDEN	reg
Region name	TEXT SCOPE: IDENTIFYING	regname
Name of village	TEXT SCOPE: IDENTIFYING	tabzname
house name	TEXT SCOPE: IDENTIFYING	camoname
Group	TEXT SCOPE: IDENTIFYING	group
Family number	NUMERIC: INTEGER SCOPE: IDENTIFYING	fam
Number of woman in household	NUMERIC: INTEGER SCOPE: IDENTIFYING	mul
Oid of mother	NUMERIC: INTEGER SCOPE: HIDDEN	moid
Name of mother	TEXT SCOPE: IDENTIFYING	mname
Oid of father	NUMERIC: INTEGER SCOPE: HIDDEN	foid
Name of father	TEXT SCOPE: IDENTIFYING	fname
Telephone number	NUMERIC: INTEGER SCOPE: IDENTIFYING	phonenumber
If phone belongs to someone else who?	TEXT SCOPE: IDENTIFYING	phoneowner
Estimated age of woman	TEXT SCOPE: IDENTIFYING	age

LISTING IGANGA

Study ID	NUMERIC: INTEGER SCOPE: IDENTIFYING	StudyID_UG

District	TEXT SCOPE: IDENTIFYING	District_UG

Location ID	TEXT SCOPE: IDENTIFYING	LocationID_UG

Village Code	TEXT SCOPE: IDENTIFYING	villagecode_UG

Village Name	TEXT SCOPE: IDENTIFYING	villagename_UG

Head ID	TEXT SCOPE: IDENTIFYING	headid_UG

HHH name	TEXT SCOPE: IDENTIFYING	HHHname_UG

Individual ID	TEXT SCOPE: IDENTIFYING	individid_UG

Name	TEXT SCOPE: IDENTIFYING	name_UG

Age	NUMERIC: DECIMAL SCOPE: IDENTIFYING	age_UG

Phone Number	NUMERIC: INTEGER SCOPE: IDENTIFYING	phonenumber_UG

IDENTIFICATION

Did you identify the woman to interview?

SINGLE-SELECT — id_y

- 01 ◯ YES
- 02 ◯ NO

Is the woman present or absent (1st visit)?

SINGLE-SELECT — present1

- 01 ◯ Present to be interviewed
- 02 ◯ Absent/traveling to be interviewed later
- 03 ◯ The woman has died
- 04 ◯ Double registration

Please specify	TEXT	pre1_o1
E present1==2	··

Double entry, please specify	NUMERIC: INTEGER	dbl1
E present1==4	- - - - - - - - - - - - - - - - - - - -

Please use the time stamp (1st visit absent)	DATE: CURRENT TIME	time_abs1
E present1==2	··

STATIC TEXT

E present1==2

PLEASE RETURN TO THE DASHBOARD

Is the woman present or absent (2nd visit)?	SINGLE-SELECT	present2
E present1==2	01 ◯ YES, present 02 ◯ NO, absent 03 ◯ The woman has died 04 ◯ Double registration	

Please specify	TEXT	pre2_o2
E present2==2	··

Double entry, please specify	NUMERIC: INTEGER	dbl2
E present2==4	- - - - - - - - - - - - - - - - - - - -

Please use the time stamp (2st visit absent)	DATE: CURRENT TIME	time_abs2
E present2==2	··

STATIC TEXT

E present2==2

PLEASE RETURN TO THE DASHBOARD

Is the woman present or absent (3rd visit)?	SINGLE-SELECT	present3
E present2==2	01 ◯ YES, present 02 ◯ NO, absent 03 ◯ The woman has died 04 ◯ Double registration	

Please specify	TEXT	pre3_o3
E present3==2	··

Double entry, please specify	NUMERIC: INTEGER	dbl3
E present3==4	- - - - - - - - - - - - - - - - - - - -

Please use the time stamp (3st visit absent)	DATE: CURRENT TIME	time_abs3
E present2==2	··

What is the status of the women if not identified for interview?	SINGLE-SELECT	id_no
E id_y==2	01 ◯ No - Unknown 02 ◯ No - Moved outside study area 03 ◯ No - Moved inside study area	

Please specify	TEXT	id_notext

E `id_no==1`

Please specify and note details	TEXT died

E `present1==3 || present2==3 || present3==3`

If moved outside the study area, please note down the area she moved to	TEXT moved_other

E `id_no==2`

If moved inside the study area, please note down the Zone/Area	TEXT movedtabz

E `id_no==3`

If moved inside the study area, please note down the House Number	TEXT movedcamo

E `id_no==3`

If moved inside the study area, please note down the Observation	TEXT movedobs

E `id_no==3`

STATIC TEXT

E `(id_y==2) || (present3==2) || (present1==3) || (present2==3) || (present3==3)`

PLEASE END THE INTERVIEW

INTRODUCTION AND CONSENT

STATIC TEXT

E `country!=1`

Hello. My name is _____.
I am working with %country%.
We are conducting a survey about health and other topics all over %country%.
You were selected for the survey. The questions usually take around 60 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 have any questions? May I begin the interview now?"

STATIC TEXT

E `country==1`

আসসালামু আলাইকুম/আদাব, আমার নাম: --; বর্তমানে আমি icddr,b – তে কাজ করছি;
আমরা মতলব হেলথ এন্ড ডেমোগ্রাফিক সার্ভিলেন্স এলাকায় স্বাস্থ্য সম্পর্কে একটি জাতীয় জরিপ পরিচালনা করছি;
এই জরিপের জন্য আপনার খানাটি নির্বাচিত হয়েছে; জরিপ কাজে ৩০ মিনিটি সময় নিবো; আপনার প্রদত্ত তথ্য সম্পূর্ণভাবে গোপন রাখা হবে এবং জরিপ দলের সদস্য ছাড়া অন্য কাউকে দেখানো হবে না; এই জরিপে অংশগ্রহণ সম্পূর্ণরূপে আপনার ইচ্ছার উপর নির্ভরশীল; তারপরও আশা করবো আপনি এই জরিপে অংশগ্রহণ করবেন, কারণ আপনার মতামত এই জরিপের জন্য অত্যন্ত গুরুত্বপূর্ণ; আমি যদি আপনাকে কোনো প্রশ্ন জিজ্ঞাসা করি যা আপনি উত্তর দিতে চান না, তাহলে আমাকে বলবেন, সেক্ষেত্রে আমি অন্য প্রশ্নে চলে যাব; তা ছাড়াও যে কোনো সময় আপনি সাক্ষাৎকার প্রদান বন্ধ করে দিতে পারেন;
আপনি যদি জরিপ সম্পর্কে অধিকতর তথ্য জানতে চান তাহলে যে কার্ডটি আপনাকে দিলাম সেখানে প্রদত্ত ঠিকানায় যোগাযোগ করতে পারেন;
আপনার কি আর কোনো প্রশ্ন জিজ্ঞাসা করার আছে?
আমি কি এখন সাক্ষাৎকার নেয়া শুরু করতে পারি?

May I begin the interview now?	SINGLE-SELECT consent
	01 ◯ YES
	02 ◯ NO

Why consent was not given or interview not being continued?	SINGLE-SELECT	reasons
E `consent==2`	04 ⭘ Respondent refuses to be interviewed (REFUSED) 06 ⭘ Respondent incapacitated (INCAPACITATED)	

STATIC TEXT
E `reasons== 4 || reasons== 6`
THE INTERVIEW IS ENDED.

Signature of interviewee recieved?	SINGLE-SELECT	consent_sign
I PLEASE ASK THE INTERVIEWEE TO SIGN THE CONSENT FORM. IF THE INTERVIEWEE REFUSES TO SIGN THE CONSENT FORM, YOU CANNOT PROCEED WITH THE INTERVIEW. PLEASE GO BACK TO THE PREVIOUS QUESTION "MAY I BEGIN T And 33 other symbols [1] E `consent==1`	01 ⭘ YES 02 ⭘ NO	

PLEASE TAP BELOW TO RECORD THE CURRENT TIME	DATE: CURRENT TIME	int date
E `consent_sign==1`	....	

PLEASE TAP BELOW TO RECORD THE LOCATION	GPS	gps
E `consent_sign==1 && (country==2 || country==3)`	N — — — — — — — — — — — — — — W — — — — — — — — — — — — — — A — — — — — — — — — — — — — —	

SECTION 1: RESPONDENT BACKGROUND

Q.102 How long have you been living continuously in (NAME OF CURRENT CITY, TOWN OR VILLAGE OF RESIDENCE) in years?	NUMERIC: INTEGER	q102
I IF LESS THAN ONE YEAR, RECORD '00' YEARS; if ALWAYS RECORD '95' IF VISITOR '96' IF SHE HAS LIVED IN OTHER PLACES, ASK HER TO COUNT HOW MANY YEARS HAS BEEN LIVING CONTINUOUSLY IN HER CURRENT PLACE OF And 165 other symbols [2] V1 `self.InRange(0,50) || self.InRange(95,96)` M1 Outside the plausible range (0-50). Respondent cannot be older than 50. Please check	— — — — — — — — — — — — — — — .	

Q.103 Just before you moved here, did you live in a city, in a town, or in a rural area?	SINGLE-SELECT	q103
I QS. 103 ARE ABOUT THE PLACE THE RESPONDENT LIVED JUST BEFORE SHE MOVED TO HER CURRENT RESIDENCE. IF SHE HAS LIVED IN MORE THAN ONE PLACE BEFORE, WE WANT TO KNOW WHICH TYPE OF PLACE – THAT IS, CITY, TO And 75 other symbols [3] E `q102 < 95`	01 ⭘ CITY 02 ⭘ TOWN 03 ⭘ RURAL AREA	

Q.105 In what year were you born?	NUMERIC: INTEGER	q105y
I IF THE RESPONDENT IS UNABLE TO PROVIDE THIS INFORMATION, ASK WHETHER SHE HAS ANY DOCUMENTATION SUCH AS AN IDENTIFICATION CARD OR A BIRTH OR BAPTISMAL CERTIFICATE THAT MIGHT GIVE HER DATE OF BIRTH. SEL And 121 other symbols [4] V1 `self.InRange(1967,2003) || self==9998` M1 The values of age are outside of the range, please check the year when respondent was born (1967-2003) 	— — — — — — — — — — — — — — — .	

Q.105 In what month were you born?	SINGLE-SELECT	q105m
	01 ⭘ January	

| 02 ○ February |
| 03 ○ March |
| 04 ○ April |
| 05 ○ May |
| 06 ○ June |
| 07 ○ July |
| 08 ○ August |
| 09 ○ September |
| 10 ○ October |
| 11 ○ November |
| 12 ○ December |
| 98 ○ DON'T KNOW the month |

Q.106 How old were you at your last birthday?

NUMERIC: INTEGER   q106

I Please record age in complete years. This is one of the most important questions in the interview, since almost all analysis of the survey data depends on the respondent's age. You must ask Q. 106 ev
And 825 other symbols [5]

V1 `self.InRange(15,49)`

M1 `<font color="red">` The age value is outside the range, please correct. I f AGE below 15 or above 49, please END the interview `</font>`

STATIC TEXT

E `IsAnswered(q106)`

Age based on data of birth: %year_age%; age based on last birthday: %q106%

STATIC TEXT

E `year_age != q106`

Age based on date of birth and age at last birthday don't match, please correct and adjust accordingly

---

VARIABLE   LONG   year_age

```
// From Month and Year q105m =! 99 q105m.InRange(1,12) &
& q105y.InRange(1900,2018) ? FullYearsBetween( new DateT
ime((int) q105y, (int) q105m, (int) 15) , int_date ) : /
/ From Year
```

And 99 other symbols [1]

Q.107 Have you ever attended school?

SINGLE-SELECT   q107

01 ○ YES
02 ○ NO

I THE TERM "SCHOOL" MEANS FORMAL SCHOOLING, WHICH INCLUDE S PRIMARY, SECONDARY, AND POST-SECONDARY SCHOOL, AND ANY OTHER INTERMEDIATE LEVELS OF SCHOOLING IN THE FORMAL SCHO OL SYSTEM. IT INCLUDES TECHNICA And 252 other symbols [6]

E `country!=1`

Q.107BD Have you ever attended school/Madrasa?

SINGLE-SELECT   q107BD

01 ○ School
02 ○ Madrasa
03 ○ No

I THE TERM "SCHOOL" MEANS FORMAL SCHOOLING, WHICH INCLUDE S PRIMARY, SECONDARY, AND POST-SECONDARY SCHOOL, AND ANY OTHER INTERMEDIATE LEVELS OF SCHOOLING IN THE FORMAL SCHO OL SYSTEM. IT INCLUDES TECHNICA And 252 other symbols [7]

E `country==1`

Q.108 What is the highest level of school you attended: primary, secondary, or higher?

SINGLE-SELECT   q108

01 ○ PRIMARY
02 ○ SECONDARY
03 ○ HIGHER

I RECORD THE HIGHEST LEVEL THE RESPONDENT EVER ATTENDED, RE GARDLESS OF WHETHER OR NOT THE YEAR WAS COMPLETED. FOR EX AMPLE, IF SHE ATTENDED SECONDARY SCHOOL FOR ONLY TWO WEE KS, RECORD SECONDARY.

E `((q107==1) || (q107BD==1 ||q107BD==2)) && country!=3`

Q.108K What is the highest level of school you attended: primary, secondary, or higher?

SINGLE-SELECT   q108K

01 ○ PRIMARY
02 ○ SECONDARY

I RECORD THE HIGHEST LEVEL THE RESPONDENT EVER ATTENDED, REGARDLESS OF WHETHER OR NOT THE YEAR WAS COMPLETED. FOR EXAMPLE, IF SHE ATTENDED SECONDARY SCHOOL FOR ONLY TWO WEEKS, RECORD SECONDARY. JSS/JHS And 20 other symbols [8] E `((q107==1) || (q107BD==1 ||q107BD==2)) && country==3`	03 ◯ HIGHER

Q.109 What is the highest [GRADE/FORM/YEAR] you completed at that level?

NUMERIC: INTEGER   q109

I FOR THIS QUESTION, RECORD ONLY THE HIGHEST GRADE (FORM/YEAR) THAT THE RESPONDENT SUCCESSFULLY COMPLETED AT THAT LEVEL. IF COMPLETED LESS THAN ONE YEAR AT THAT LEVEL, RECORD '00'.

E `(q107==1) || (q107BD==1 ||q107BD==2)`
V1 `self.InRange(0,12)`
M1 Outside of the range (0-12), please correct

Q.111 Now I would like you to read this sentence to me.

SINGLE-SELECT   q111

01 ◯ CANNOT READ AT ALL
02 ◯ ABLE TO READ ONLY PART OF THE SENTENCE
03 ◯ ABLE TO READ WHOLE SENTENCE
04 ◯ NO CARD WITH REQUIRED LANGUAGE
05 ◯ BLIND/VISUALLY IMPAIRED

I SHOW CARD TO RESPONDENT. IF RESPONDENT CANNOT READ WHOLE SENTENCE, PROBE: "CAN YOU READ ANY PART OF THE SENTENCE TO ME?" BASED ON YOUR KNOWLEDGE OF THE RESPONDENT, CHOOSE THE CARD WITH THE LANGUAGE I And 197 other symbols [9]

E `q108 == 1 || q108 == 2 || q107 == 2 || q107BD==3`

Q.111 Specify which language for card is missing

TEXT   q111_lang

E `q111 == 4`

Q.113 Do you read a newspaper or magazine at least once a week, less than once a week or not at all?

SINGLE-SELECT   q113

01 ◯ AT LEAST ONCE A WEEK
02 ◯ LESS THAN ONCE A WEEK
03 ◯ NOT AT ALL

I THE PURPOSE OF THIS QUESTION IS TO FIND OUT WHETHER THE RESPONDENT IS EXPOSED TO INFLUENCES OUTSIDE HER LOCAL COMMUNITY BY MEANS OF READING NEWSPAPERS OR MAGAZINES. IT DOES NOT MATTER WHAT TYPE OF ART And 223 other symbols [10]

E `q111 == 2 || q111 == 3 || q111 == 4`

Q.114 Do you listen to the radio at least once a week, less than once a week or not at all?

SINGLE-SELECT   q114

01 ◯ AT LEAST ONCE A WEEK
02 ◯ LESS THAN ONCE A WEEK
03 ◯ NOT AT ALL

I THE PURPOSE OF THIS QUESTION IS TO ESTABLISH WHETHER THE RESPONDENT IS EXPOSED TO RADIO PROGRAMMING, BY WHATEVER MEANS. ACCESSING THE RADIO THROUGH THE INTERNET OR CABLE SERVICES, OR OTHER MEANS IS AL And 17 other symbols [11]

Q.115 Do you watch television at least once a week, less than once a week or not at all?

SINGLE-SELECT   q115

01 ◯ AT LEAST ONCE A WEEK
02 ◯ LESS THAN ONCE A WEEK
03 ◯ NOT AT ALL

I AS WITH QS. 114 AND 115, THE PURPOSE IS TO GET AN IDEA OF HOW MUCH EXPOSURE THE RESPONDENT HAS TO INFLUENCES OUTSIDE HER PLACE OF RESIDENCE, THIS TIME THROUGH TELEVISION BROADCASTS. IT DOES NOT MATTE And 54 other symbols [12]

Q.122 What is your religion?

SINGLE-SELECT   q122_bd

01 ◯ Islam
02 ◯ Hinduism
03 ◯ Buddhism
04 ◯ Christianity
05 ◯ Others

E `country == 1`

Other, please specify

TEXT   q122_o1

E `q122_bd==5`

Q.123org Do you belong to any of the following organizations? E `country == 1`	MULTI-SELECT: YES/NO q123org 01 ☐ / ☐ GRAMEEN BANK 02 ☐ / ☐ BRAC 03 ☐ / ☐ BRDB 04 ☐ / ☐ ASHA 05 ☐ / ☐ PROSHIKA 06 ☐ / ☐ MOTHER'S CLUB 07 ☐ / ☐ ANY OTHER ORGANIZATION (SUCH AS MICRO CREDIT)?
Q.122 What is your religion? E `country ==2`	SINGLE-SELECT q122_et 01 ○ Orthodox 02 ○ Muslim 03 ○ Catholic 04 ○ Protestant 05 ○ Other
Other, please specify E `q122_et==5`	TEXT q122_o2 ....
Q.122 What is your religion? E `country ==3`	SINGLE-SELECT q122_gh 01 ○ Catholic 02 ○ Anglican/Methodist/Presbyterian 03 ○ Pentecostal/Charismatic 04 ○ Other Christian 05 ○ Muslim 06 ○ Traditional/Spiritualist 07 ○ No religion 08 ○ Other
Other, please specify E `q122_gh==8`	TEXT q122_o3 ....
Q.122 What is your religion? E `country ==4`	SINGLE-SELECT q122_gw 01 ○ Católica 02 ○ Evangélica 03 ○ Muçulmana 04 ○ Animista 05 ○ Outra religião 06 ○ Sem religião
Other, please specify E `q122_gw==5`	TEXT q122_o4 ....
Q.122 What is your religion? E `country ==5`	SINGLE-SELECT q122_ug 01 ○ Catholic 02 ○ Protestant 03 ○ Muslim 04 ○ Pentecostal 05 ○ SDA 06 ○ No religion 07 ○ Other
Other, please specify E `q122_ug==7`	TEXT q122_o5 ....

Q.123 What is your ethnicity?	SINGLE-SELECT	q123_bd

E `country ==1`

01 ○ Bengali
02 ○ Chakma
03 ○ Other

Other, please specify

E `q123_bd==3`

TEXT   q123_o1

....

Q.123 What is your ethnicity?

E `country ==2`

SINGLE-SELECT   q123_et

01 ○ Amhara
02 ○ Oromo
03 ○ Tigray
04 ○ Other

Other, please specify

E `q123_et==4`

TEXT   q123_o2

....

Q.123 What is your ethnicity?

E `country ==3`

SINGLE-SELECT   q123_gh

01 ○ Akan
02 ○ Bimoda (Gruma)
03 ○ Chokosi
04 ○ Dagarti
05 ○ Frafra
06 ○ Kusasi
07 ○ Fulani
08 ○ Ga
09 ○ Ewe
10 ○ Adangbe
11 ○ Sisala
12 ○ Wala
13 ○ Gonja
14 ○ Dagomba
15 ○ Mamprusi
16 ○ Konkomba

And 9 other symbols [1]

Other, please specify

E `q123_gh==25`

TEXT   q123_o3

....

Q.123 What is your ethnicity?

E `country ==4`

SINGLE-SELECT   q123_gw

01 ○ Balante
02 ○ Beafada
03 ○ Bijago
04 ○ Balante Mane
05 ○ Cap Verdiano
06 ○ Felupe
07 ○ Fula
08 ○ Geba
09 ○ Mancanha
10 ○ Mandinga
11 ○ Manjaco
12 ○ Mansoanca
13 ○ Nalu
15 ○ Pepel

	16 ◯ Saracole
	17 ◯ Wolof
	[And 3 other symbols [2]](#)

	TEXT q123_o4
Other, please specify	
E `q123_gw==14`	....

Q.123 What is your ethnicity?	SINGLE-SELECT q123_ug
E `country == 5`	01 ◯ Baganda
	02 ◯ Banyankole
	03 ◯ Basoga
	04 ◯ Basamia
	05 ◯ Bagwere
	06 ◯ Bakiga
	07 ◯ Banyole
	08 ◯ Itesot
	09 ◯ Karamajong
	10 ◯ Bagisu
	11 ◯ Acholis
	12 ◯ Lugubar
	13 ◯ Jopadhola
	14 ◯ Langi
	15 ◯ Other

Other, please specify	TEXT q123_o5
E `q123_ug==15`	....

VARIABLE	DOUBLE rand_num
`Quest.IRnd()`	

STATIC TEXT

E `consent==1`

Your random number is %rand_num%. Random Questionnaire assigned, please continue with the Questionnaire

SECTION 2: BIRTH HISTORY (BH)

Q.201 Now I would like to ask about all the births you have had during your life. Have you ever given birth?	SINGLE-SELECT q201
	01 ◯ YES
	02 ◯ NO
I IN THIS SECTION, INFORMATION IS COLLECTED ABOUT THE BIRTHS THAT A WOMAN HAS HAD DURING HER LIFE (NO MATTER WHO THE FATHER IS). IT IS IMPORTANT THAT YOU UNDERSTAND WHICH EVENTS TO INCLUDE. WE WANT T [And 738 other symbols [13]](#)	

Q.202 Do you have any sons or daughters to whom you have given birth who are now living with you?	SINGLE-SELECT q202
	01 ◯ YES
	02 ◯ NO
I READ THE QUESTION SLOWLY. THE SONS AND DAUGHTERS BEING CONSIDERED ARE HER OWN NATURAL (BIOLOGICAL) CHILDREN WHO LIVE WITH HER IN HER HOUSEHOLD (WHICH WILL USUALLY BE THE HOUSEHOLD IN WHICH THE INTERVI [And 53 other symbols [14]](#)	
E `q201==1`	

Q.203 How many sons live with you?	NUMERIC: INTEGER q203a
I FILL IN THE NUMBER OF SONS WHO LIVE WITH THE RESPONDENT. REMEMBER THAT WE ARE ONLY INTERESTED IN THE RESPONDENT'S O	― ― ― ― ― ― ― ― ― ― ― ― ―

WN NATURAL (BIOLOGICAL) CHILDREN AND NOT FOSTER CHILDREN, CHILDREN OF HER HUSBAND BY [And 65 other symbols [15]](#)

- E   q202==1
- V1   self.InRange(0,20)
- M1   Number outside the range (0-20)

Q.203 And how many daughters live with you?

NUMERIC: INTEGER   q203b

- I   FILL IN THE NUMBER OF DAUGHTERS WHO LIVE WITH THE RESPONDENT. REMEMBER THAT WE ARE ONLY INTERESTED IN THE RESPONDENT'S OWN NATURAL (BIOLOGICAL) CHILDREN AND NOT FOSTER CHILDREN, CHILDREN OF HER HUSBAN [And 70 other symbols [16]](#)
- E   q202==1
- V1   self.InRange(0,20)
- M1   Number outside the range (0-20)

Q.204 Do you have any sons or daughters to whom you have given birth who are alive but do not live with you?

SINGLE-SELECT   q204

01 ◯ YES
02 ◯ NO

- I   Q204 AND Q205 REFER TO THE RESPONDENT'S SONS AND DAUGHTERS WHO ARE ALIVE BUT NOT LIVING WITH HER. FOR EXAMPLE, THEY MAY BE LIVING WITH A RELATIVE, MAY BE STAYING IN A BOARDING SCHOOL, MAY HAVE BEEN GI [And 246 other symbols [17]](#)
- E   q201 != 2

Q.205 How many sons are alive but do not live with you?

NUMERIC: INTEGER   q205a

- I   IF NONE, RECORD '0'.
- E   q204==1
- V1   self.InRange(0,20)
- M1   Number outside the range (0-20)

Q.205 And how many daughters are alive but do not live with you?

NUMERIC: INTEGER   q205b

- I   IF NONE, RECORD '0'.
- E   q204==1
- V1   self.InRange(0,20)
- M1   Outside the range (0-20)

Q.206 Have you ever given birth to a boy or girl who was born alive but later died?

IF NO, PROBE: Any baby who cried, who made any movement, sound, or effort to breathe, or who showed any other signs of life even if for a very short time?

SINGLE-SELECT   q206

01 ◯ YES
02 ◯ NO

- I   Q206 AND Q207 ON CHILDREN WHO HAVE DIED ARE EXTREMELY IMPORTANT AND ARE AMONG THE MOST DIFFICULT ON WHICH TO OBTAIN ACCURATE DATA. SOME RESPONDENTS MAY FAIL TO MENTION CHILDREN WHO DIED VERY YOUNG, [And 458 other symbols [18]](#)

Q.207 How many boys have died?

NUMERIC: INTEGER   q207a

- I   IF NONE, RECORD '0'.
- E   q206 == 1
- V1   self.InRange(0,20)
- M1   Number outside the range (0-20)

Q.207 And how many girls have died?

NUMERIC: INTEGER   q207b

- I   IF NONE, RECORD '0'.
- E   q206==1
- V1   self.InRange(0,20)
- M1   Number outside the range (0-20)

---

you have %q203a% sons living with you

NUMERIC: INTEGER   q209

you have %q203b% daughters living with you

you have %q205a% sons alive but not living with you

you have %q205b% daughters alive but not living with you

you had %q207a% boys who died

you had %q207b% girls who died

PLEASE SUM ANSWERS TO THESE QUESTIONS, AND ENTER TOTAL. IF NONE, RECORD '00'

| Q.209a Just to make sure that I have this right: you have had in TOTAL %q209% births during your life. Is that correct? | SINGLE-SELECT q209a
01 ◯ YES
02 ◯ NO |

STATIC TEXT

E q209a==2

Please probe and correct previous answers

SECTION 2: BIRTH HISTORY (BH)
SECTION 2-2: REPRODUCTION ROSTER

E q209 != 0

| Q.211 Now I would like to record the names of all your births, whether still alive or not, starting with the first one you had. What name was given to your (first/ next) baby?

I BEGIN THE SECTION BY INFORMING THE RESPONDENT THAT WE WOULD LIKE TO RECORD THE NAMES OF ALL OF HER CHILDREN, FROM ALL MARRIAGES AND UNIONS, WHETHER OR NOT THEY ARE STILL ALIVE, FROM THE FIRST TO THE L And 139 other symbols [19] | LIST   list |

SECTION 2: BIRTH HISTORY (BH) / SECTION 2-2: REPRODUCTION ROSTER
Roster: REPRODUCTION ROSTER
generated by list question `list`   ros

| Q.213 Is %rostertitle% a boy or a girl? | SINGLE-SELECT q213
01 ◯ BOY
02 ◯ GIRL |
| Q.214 Was %rostertitle% a twin?

I IF THERE ARE ANY TWINS, RECORD THE INFORMATION ABOUT EACH TWIN ON A SEPARATE LINE. | SINGLE-SELECT q214
01 ◯ YES
02 ◯ NO
03 ◯ DON'T KNOW |

STATIC TEXT

Q.215 On what day, month, and year was %rostertitle% born?

WHEN COLLECTING INFORMATION ON A CHILD'S BIRTH DATE, ALWAYS LOOK AT ANY DOCUMENTS YOU COLLECTED FOR THE CHILD AT THE BEGINNING OF THE INTERVIEW (E.G., BIRTH CERTIFICATE OR IMMUNIZATION RECORD) TO SEE WHETHER A DATE OF BIRTH WAS RECORDED. BEFORE ENTERING A DATE FROM THESE DOCUMENTS, HOWEVER, CHECK WITH THE RESPONDENT TO DETERMINE WHETHER SHE BELIEVES THE DATE IS ACCURATE. IN SOME CASES, THE INFORMATION ON THE DOCUMENT MAY BE THE DATE WHEN THE BIRTH WAS RECORDED AND NOT THE DATE WHEN THE CHILD WAS BORN.

PROBE: When is his/her birthday?

Q.215d Day when born

I If don't know, put "98"
V1 `self.InRange(1,31) || self==98`
M1 Error! Outside possible range (1-31 or 98), please correct

NUMERIC: INTEGER   q215d

------------------------------.

Q.215m Month when born

SINGLE-SELECT   q215m

- 01 ◯ JANUARY
- 02 ◯ FEBRUARY
- 03 ◯ MARCH
- 04 ◯ APRIL
- 05 ◯ MAY
- 06 ◯ JUNE
- 07 ◯ JULY
- 08 ◯ AUGUST
- 09 ◯ SEPTEMBER
- 10 ◯ OCTOBER
- 11 ◯ NOVEMBER
- 12 ◯ DECEMBER
- 98 ◯ DON'T KNOW

Q.215y Year when born

I You MUST enter the year
V1 `self.InRange(1980,2018)`
M1 Number outside the range (1980-2018)

NUMERIC: INTEGER   q215y

------------------------------.

Q.215a How many months did your pregnancy with %rostertitle% last?

I Please record length of pregnancy in completed months. If don't know, add "98"
V1 `self.InRange(0,11) || self==98`
M1 Error! Outside the range (0-11 or 98), please correct

NUMERIC: INTEGER   q215a

------------------------------.

Q.216 Is %rostertitle% still alive?

SINGLE-SELECT   q216

- 01 ◯ YES
- 02 ◯ NO

Q.217 How old was %rostertitle% at %rostertitle%'s last birthday?

I THE AGE OF ALL LIVING CHILDREN SHOULD BE RECORDED IN COMPLETED YEARS. IF LESS THAN A YEAR, PLEASE ENTER '0' YOU MUST RECORD AN AGE FOR ALL CHILDREN WHO ARE STILL ALIVE.
E `q216 == 1`

NUMERIC: INTEGER   q217

------------------------------.

VARIABLE

```
// all there q215d.InRange(1,31) && q215m.InRange(1,12)
&& q215y.InRange(1900,2018) ? FullYearsBetween( new Date
Time((int) q215y, (int) q215m, (int) q215d) , int_date )
: // Fr
```

And 294 other symbols [2]

LONG   year_age2

STATIC TEXT

E `q216 == 1 && IsAnswered(q217)`

Age based on data of birth: %year_age2%; age based on last birthday: %q217%

STATIC TEXT

E `year_age2 != q217 && q216 == 1`

Age based on date of birth and age at last birthday don't match, please correct and adjust accordingly

Q.218 Is %rostertitle% living with you?

I   THIS QUESTION IS IMPORTANT IN DETERMINING THE EXTENT TO W HICH CHILDREN LIVE AWAY FROM THEIR NATURAL (BIOLOGICAL) MO THERS. IF A CHILD IS AWAY AT BOARDING SCHOOL OR LIVES WITH O THER PEOPLE ON A PERMANEN And 105 other symbols [31]

E   `q216 == 1`

SINGLE-SELECT   q218

01 ◯ YES
02 ◯ NO

Q.220 How old was %rostertitle% when (he/she) died?

I   FOR ALL CHILDREN WHO HAVE DIED, YOU MUST RECORD AN AGE AT DEATH IN Q. 220, EVEN IF IT IS ONLY A BEST ESTIMATE. AGE AT DEAT H INFORMATION IS RECORDED IN DAYS, MONTHS, OR YEARS, DEPEN DING ON THE CHILD'S And 645 other symbols [32]

E   `q216 == 2`

SINGLE-SELECT   q220

01 ◯ DAYS (is less than a month)
02 ◯ MONTHS (if less than 2 years)
03 ◯ YEARS (if more 2 year or more)

Q.220d DAYS

I   PLEASE SPECIFY THE NUMBER OF DAYS
E   `q220==1`
V1   `self.InRange(0,31)`
M1   `<font color="red">` Number outside the range (0-31), if more than 31 d ays, specify months or years `</font>`

NUMERIC: INTEGER   q220d

-------------------------------- .

Q.220m MONTHS

E   `q220==2`
V1   `self.InRange(1,23)`
M1   `<font color="red">` Number outside the range (1-23), if less than 1 mon th, please specify days, and if 2 years or more, specify years `</font>`

NUMERIC: INTEGER   q220m

-------------------------------- .

Q.220y YEARS

E   `q220==3`
V1   `self.InRange(2,21)`
M1   `<font color="red">` Number outside the range (2-21), If less than 2 yea rs, please specify number of months `</font>`

NUMERIC: INTEGER   q220y

-------------------------------- .

VARIABLE

`list.Select(x => x.Item2).ToArray()[@rowindex-1]`

STRING   prev_name

Q.221 Were there any other live births before %rostertitle%, including any children who died after birth?

I   PLEASE NOTE THAT IF THIS IS THE 1ST BIRTH, PLEASE SELECT 'NO'
E   `@rowindex==0`

SINGLE-SELECT   q221q

01 ◯ YES
02 ◯ NO

Q.221 Were there any other live births between %prev_name% and %rostertitle%, including any children who died after birth?

I   PLEASE NOTE THAT IF THIS IS THE 1ST BIRTH, PLEASE SELECT 'NO'
E   `@rowindex!=0`

SINGLE-SELECT   q221

01 ◯ YES
02 ◯ NO

STATIC TEXT

E   `q221 == 1 || q221q==1`

Please return to the ROSTER and provide information

Q.222 Have you had any live births since the birth of %rostertitle%?

E   `q221==2 || q221q==2`

SINGLE-SELECT   q222

01 ◯ YES
02 ◯ NO

STATIC TEXT

E   `q222==1`

Please return to the ROSTER and provide information

STATIC TEXT

E `q222==2`

Please proceed to the next section

VARIABLE	LONG	
//N of children in Roster list.Count()		Nchild roster
VARIABLE	LONG	
//number of alive children ros.Count(x=>x.q216==1)		q224
VARIABLE	LONG	
//N kinds born 2012-2018 ros.Count(m=>m.q215y>2011)		Nchild5y
VARIABLE	LONG	
ros.Count(x=>(x.q216==2) && (x.q220d>=0) && (x.q220d<=28) && (x.q215y>2011))		Nneonat
VARIABLE	LONG	
ros.Count(x=>(x.q216==1) && (x.q215y >2011))		Nalive
VARIABLE	LONG	
ros.Count(x=>(x.q220d>28) && (x.q215y>2011))		Ndead_d
VARIABLE	LONG	
ros.Count(x=>(x.q220m>0) && (x.q215y>2011))		Ndead_m
VARIABLE	LONG	
ros.Count(x=>(x.q220y>0) && (x.q215y>2011))		Ndead_y
VARIABLE	LONG	
(Nalive ?? 0) + (Ndead_d ?? 0) + (Ndead_m ?? 0) + (Ndead_y ?? 0)		NnonNeonat

STATIC TEXT

Please check the data again with the respondent, and make sure it is correct!

Name: *%name1%* *DOB:* *%d1%. %m1%. %y1%* *Status:* *%sex1%* *Status:* *%status1%*

Name: *%name2%* *DOB:* *%d2%. %m2%. %y2%* *Status:* *%sex2%* *Status:* *%status2%*

Name: *%name3%* *DOB:* *%d3%. %m3%. %y3%* *Status:* *%sex3%* *Status:* *%status3%*

Name: *%name4%* *DOB:* *%d4%. %m4%. %y4%* *Status:* *%sex4%* *Status:* *%status4%*

Name: *%name5%* *DOB:* *%d5%. %m5%. %y5%* *Status:* *%sex5%* *Status:* *%status5%*

Name: *%name6%* *DOB:* *%d6%. %m6%. %y6%* *Status:* *%sex6%* *Status:* *%status6%*

Name: *%name7%* *DOB:* *%d7%. %m7%. %y7%* *Status:* *%sex7%* *Status:* *%status7%*

Name: *%name8%* *DOB:* *%d8%. %m8%. %y8%* *Status:* *%sex8%* *Status:* *%status8%*

Name: *%name9%* *DOB:* *%d9%. %m9%. %y9%* *Status:* *%sex9%* *Status:* *%status9%*

Name: *%name10%* *DOB:* *%d10%. %m10%. %y10%* *Status:* *%sex10%* *Status:* *%status10%*

Q.223 Is the above data correct?	SINGLE-SELECT	correct
	01 ◯ YES	
	02 ◯ NO	

STATIC TEXT

E `correct == 2`

Please go back to the ROSTER and add any missing births

STATIC TEXT

Number of births in REPRODUCTION SECTION %q209%
Number of births in REPRODUCTION ROSTER %Nchild_roster%

STATIC TEXT

E `q209 != Nchild_roster`

THE NUMBER OF BIRTHS IN SECTION 2.1 AND SECTION 2.2. DON'T MATCH, PLEASE VERIFY AND CORRECT

VARIABLE	STRING	name1
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[0] ; })).Invoke()`		
VARIABLE	STRING	name2
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[1] ; })).Invoke()`		
VARIABLE	STRING	name3
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[2] ; })).Invoke()`		
VARIABLE	STRING	name4
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[3] ; })).Invoke()`		
VARIABLE	STRING	name5
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[4] ; })).Invoke()`		
VARIABLE	STRING	name6
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[5] ; })).Invoke()`		
VARIABLE	STRING	name7
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[6] ; })).Invoke()`		
VARIABLE	STRING	name8
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[7] ; })).Invoke()`		
VARIABLE	STRING	name9
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[8] ; })).Invoke()`		
VARIABLE	STRING	name10
`(new Func<string>(() => { var member = list.Select(x => x.Item2).ToArray(); return member[9] ; })).Invoke()`		
VARIABLE	LONG	d1
`ros[1].q215d`		
VARIABLE	LONG	d2
`ros[2].q215d`		
VARIABLE	LONG	d3
`ros[3].q215d`		
VARIABLE	LONG	d4
`ros[4].q215d`		
VARIABLE	LONG	d5
`ros[5].q215d`		
VARIABLE	LONG	d6
`ros[6].q215d`		
VARIABLE	LONG	d7
`ros[7].q215d`		
VARIABLE	LONG	d8
`ros[8].q215d`		

VARIABLE	LONG	d9
`ros[9].q215d`		
VARIABLE	LONG	d10
`ros[10].q215d`		
VARIABLE	LONG	m1
`ros[1].q215m`		
VARIABLE	LONG	m2
`ros[2].q215m`		
VARIABLE	LONG	m3
`ros[3].q215m`		
VARIABLE	LONG	m4
`ros[4].q215m`		
VARIABLE	LONG	m5
`ros[5].q215m`		
VARIABLE	LONG	m6
`ros[6].q215m`		
VARIABLE	LONG	m7
`ros[7].q215m`		
VARIABLE	LONG	m8
`ros[8].q215m`		
VARIABLE	LONG	m9
`ros[9].q215m`		
VARIABLE	LONG	m10
`ros[10].q215m`		
VARIABLE	LONG	y1
`ros[1].q215y`		
VARIABLE	LONG	y2
`ros[2].q215y`		
VARIABLE	LONG	y3
`ros[3].q215y`		
VARIABLE	LONG	y4
`ros[4].q215y`		
VARIABLE	LONG	y5
`ros[5].q215y`		
VARIABLE	LONG	y6
`ros[6].q215y`		
VARIABLE	LONG	y7
`ros[7].q215y`		
VARIABLE	LONG	y8
`ros[8].q215y`		
VARIABLE	LONG	y9
`ros[9].q215y`		
VARIABLE	LONG	y10
`ros[10].q215y`		
VARIABLE	STRING	status1

ros[1].q216==1 ? "Alive" : ros[1].q216==2 ? "Dead" : null		
VARIABLE	STRING	status2
ros[2].q216==1 ? "Alive" : ros[2].q216==2 ? "Dead" : null		
VARIABLE	STRING	status3
ros[3].q216==1 ? "Alive" : ros[3].q216==2 ? "Dead" : null		
VARIABLE	STRING	status4
ros[4].q216==1 ? "Alive" : ros[4].q216==2 ? "Dead" : null		
VARIABLE	STRING	status5
ros[5].q216==1 ? "Alive" : ros[5].q216==2 ? "Dead" : null		
VARIABLE	STRING	status6
ros[6].q216==1 ? "Alive" : ros[6].q216==2 ? "Dead" : null		
VARIABLE	STRING	status7
ros[7].q216==1 ? "Alive" : ros[7].q216==2 ? "Dead" : null		
VARIABLE	STRING	status8
ros[8].q216==1 ? "Alive" : ros[8].q216==2 ? "Dead" : null		
VARIABLE	STRING	status9
ros[9].q216==1 ? "Alive" : ros[9].q216==2 ? "Dead" : null		
VARIABLE	STRING	status10
ros[10].q216==1 ? "Alive" : ros[10].q216==2 ? "Dead" : null		
VARIABLE	STRING	sex1
ros[1].q213==1 ? "Boy" : ros[1].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex2
ros[2].q213==1 ? "Boy" : ros[2].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex3
ros[3].q213==1 ? "Boy" : ros[3].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex4
ros[4].q213==1 ? "Boy" : ros[4].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex5
ros[5].q213==1 ? "Boy" : ros[5].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex6
ros[6].q213==1 ? "Boy" : ros[6].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex7
ros[7].q213==1 ? "Boy" : ros[7].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex8
ros[8].q213==1 ? "Boy" : ros[8].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex9
ros[9].q213==1 ? "Boy" : ros[9].q213==2 ? "Girl" : null		
VARIABLE	STRING	sex10
ros[10].q213==1 ? "Boy" : ros[10].q213==2 ? "Girl" : null		

SECTION 2-3: REPRODUCTION

Q.226 Are you pregnant now?

SINGLE-SELECT   q226

- 01 ◯ YES
- 02 ◯ NO
- 08 ◯ UNSURE

Q.227 How many months pregnant are you?

I   RECORD NUMBER OF COMPLETED MONTHS. IF DON'T KNOW - PUT "98"

E   q226==1

V1   self.InRange(0,11) || self==98

M1   The values for N months of pregnancy is outside the range (0-11), please check and correct! For don't know put "98"

NUMERIC: INTEGER   q227

– .

Q.228 When you got pregnant, did you want to get pregnant at that time?

E   q226==1

SINGLE-SELECT   q228

- 01 ◯ YES
- 02 ◯ NO

Q.229a Did you want to have a baby later on or did you not want any more children?

E   q228 == 2 && q209 > 0

SINGLE-SELECT   q229a

- 01 ◯ LATER
- 02 ◯ NO MORE/NONE

Q.229b Did you want to have a baby later on or did you not want any children?

E   q228 == 2 && q209 == 0

SINGLE-SELECT   q229b

- 01 ◯ LATER
- 02 ◯ NO MORE/NONE

Q.230 Have you ever had a pregnancy that miscarried, was aborted, or ended in a stillbirth?

I   WE WANT TO KNOW WHETHER THE RESPONDENT HAD ANY PREGNANCIES THAT DID NOT RESULT IN A LIVE BIRTH. TO ENSURE THAT NONE ARE MISSED, THE QUESTION SPECIFICALLY MENTIONS THE THREE WAYS A PREGNANCY CAN BE TER And 222 other symbols [20]

SINGLE-SELECT   q230

- 01 ◯ YES
- 02 ◯ NO

Q.231 When did such last pregnancy end? MONTH

I   IF A RESPONDENT HAS HAD A PREGNANCY THAT DID NOT END IN A LIVE BIRTH, ASK ABOUT WHEN THE MOST RECENT SUCH PREGNANCY ENDED AND RECORD THE MONTH IN THE BOXES. IF THE WOMAN CANNOT REMEMBER THE DATE, USE And 45 other symbols [21]

E   q230 ==1

SINGLE-SELECT   q231 m1

- 01 ◯ January
- 02 ◯ February
- 03 ◯ March
- 04 ◯ April
- 05 ◯ May
- 06 ◯ June
- 07 ◯ July
- 08 ◯ August
- 09 ◯ September
- 10 ◯ October
- 11 ◯ November
- 12 ◯ December
- 98 ◯ DON'T KNOW the month

Q.231 When did such last pregnancy end? YEAR

I   IF A RESPONDENT HAS HAD A PREGNANCY THAT DID NOT END IN A LIVE BIRTH, ASK ABOUT WHEN THE MOST RECENT SUCH PREGNANCY ENDED AND RECORD THE YEAR IN THE BOXES. IF THE WOMAN CANNOT REMEMBER THE DATE, USE And 44 other symbols [22]

E   q230 ==1

NUMERIC: INTEGER   q231 y1

– .

Q.234 How many MONTHs pregnant were you

NUMERIC: INTEGER   q234

when that pregnancy ended?

I   Q234 IS ASKED ONLY OF WOMEN WHO LOST ONE OR MORE PREGNANCIES IN JANUARY [2012] OR LATER. BEGIN BY ASKING Q. 234. RECORD HOW LONG THE PREGNANCY LASTED IN COMPLETED MONTHS IN THE BOXES PROVIDED. IF And 75 other symbols [23]

E   `q231_y1 >= 2012`

V1   `self.InRange(0,11)`

M1   The value outside the range (0-11), please correct

Q.235 Since January 2012, have you had any other pregnancies that did not result in a live birth?

SINGLE-SELECT   q235

01 ⭕ YES
02 ⭕ NO

I   UP TO THIS POINT, THE RESPONDENT HAS TOLD YOU THE DATE (Q. 231) AND DURATION (Q. 234) OF HER MOST RECENT PREGNANCY LOSS. NOW, IN Q. 235, ASK HER WHETHER SHE HAS HAD ANY OTHER PREGNANCIES (MISCARRIAGE, And 83 other symbols [24]

E   `q231_y1 >= 2012`

Q.233_2m When did such pregnancy end? MONTH

SINGLE-SELECT   q233_2m

01 ⭕ January
02 ⭕ February
03 ⭕ March
04 ⭕ April
05 ⭕ May
06 ⭕ June
07 ⭕ July
08 ⭕ August
09 ⭕ September
10 ⭕ October
11 ⭕ November
12 ⭕ December
98 ⭕ DON'T KNOW the month

E   `q235==1`

Q.233_2y When did such pregnancy end? YEAR

NUMERIC: INTEGER   q233 2y

E   `q235==1`

V1   `self.InRange(2012,2018)`

M1   Error! Outside possible range (2012-2018), please correct

---

Q.234_2 How many MONTHs pregnant were you when that pregnancy ended?

NUMERIC: INTEGER   q234_2

I   Q234 IS ASKED ONLY OF WOMEN WHO LOST ONE OR MORE PREGNANCIES IN JANUARY [2012] OR LATER. BEGIN BY ASKING Q. 234. RECORD HOW LONG THE PREGNANCY LASTED IN COMPLETED MONTHS IN THE BOXES PROVIDED. IF And 75 other symbols [25]

E   `q235==1`

V1   `self.InRange(0,11)`

M1   The value outside the range (0-11), please correct

Q.235_2 Since January 2012, have you had any other pregnancies that did not result in a live birth?

SINGLE-SELECT   q235 2

01 ⭕ YES
02 ⭕ NO

I   UP TO THIS POINT, THE RESPONDENT HAS TOLD YOU THE DATE (Q. 231) AND DURATION (Q. 234) OF HER MOST RECENT PREGNANCY LOSS. NOW, IN Q. 235, ASK HER WHETHER SHE HAS HAD ANY OTHER PREGNANCIES (MISCARRIAGE, And 83 other symbols [26]

E   `q235==1`

Q.233_3m When did such pregnancy end? MONTH

SINGLE-SELECT   q233_3m

01 ⭕ January
02 ⭕ February
03 ⭕ March
04 ⭕ April

E   `q235_2==1`

	05 ⭘ May
	06 ⭘ June
	07 ⭘ July
	08 ⭘ August
	09 ⭘ September
	10 ⭘ October
	11 ⭘ November
	12 ⭘ December
	98 ⭘ DON'T KNOW the month

Q.233_3y When did such pregnancy end? YEAR

NUMERIC: INTEGER   q233_3y

E   `q235_2==1`
V1   `self.InRange(2012,2018)`
M1   Error! Outside possible range (2012-2018), please correct

-----------------------------------.

Q.234_3 How many MONTHs pregnant were you when that pregnancy ended?

NUMERIC: INTEGER   q234_3

I   Q234 IS ASKED ONLY OF WOMEN WHO LOST ONE OR MORE PREGNANCIES IN JANUARY [2012] OR LATER. BEGIN BY ASKING Q. 234. RECORD HOW LONG THE PREGNANCY LASTED IN COMPLETED MONTHS IN THE BOXES PROVIDED. IF And 75 other symbols [27]

E   `q235_2==1`
V1   `self.InRange(0,11)`
M1   The value outside the range (0-11), please correct

-----------------------------------.

Q.235_3 Since January 2012, have you had any other pregnancies that did not result in a live birth?

SINGLE-SELECT   q235_3

01 ⭘ YES
02 ⭘ NO

I   UP TO THIS POINT, THE RESPONDENT HAS TOLD YOU THE DATE (Q. 231) AND DURATION (Q. 234) OF HER MOST RECENT PREGNANCY LOSS. NOW, IN Q. 235, ASK HER WHETHER SHE HAS HAD ANY OTHER PREGNANCIES (MISCARRIAGE, And 83 other symbols [28]

E   `q235_2==1`

Q.233_4m When did such pregnancy end? MONTH

SINGLE-SELECT   q233_4m

01 ⭘ January
02 ⭘ February
03 ⭘ March
04 ⭘ April
05 ⭘ May
06 ⭘ June
07 ⭘ July
08 ⭘ August
09 ⭘ September
10 ⭘ October
11 ⭘ November
12 ⭘ December
98 ⭘ DON'T KNOW the month

E   `q235_3==1`

Q.233_4y When did such pregnancy end? YEAR

NUMERIC: INTEGER   q233_4y

E   `q235_3==1`
V1   `self.InRange(2012,2018)`
M1   Error! Outside possible range (2012-2018), please correct

-----------------------------------.

Q.234_4 How many MONTHs pregnant were you when that pregnancy ended?

NUMERIC: INTEGER   q234_4

I   Q234 IS ASKED ONLY OF WOMEN WHO LOST ONE OR MORE PREGNANCIES IN JANUARY [2012] OR LATER. BEGIN BY ASKING Q. 234. RECORD HOW LONG THE PREGNANCY LASTED IN COMPLETED MONTHS IN THE BOXES PROVIDED. IF And 75 other symbols [29]

-----------------------------------.

E q235_3==1	
V1 self.InRange(0,11)	
M1 The value outside the range (0-11), please correct	

Q.235_4 Since January 2012, have you had any other pregnancies that did not result in a live birth?

I UP TO THIS POINT, THE RESPONDENT HAS TOLD YOU THE DATE (Q. 231) AND DURATION (Q. 234) OF HER MOST RECENT PREGNANCY LOSS. NOW, IN Q. 235, ASK HER WHETHER SHE HAS HAD ANY OTHER PREGNANCIES (MISCARRIAGE, And 83 other symbols [30]

E q235_3==1

SINGLE-SELECT   q235_4

01 ◯ YES
02 ◯ NO

Q.237 Did you have any miscarriages, abortions or stillbirths that ended before 2012?

E q230==1 && q231_y1.InRange(2012,2017)

SINGLE-SELECT   q237

01 ◯ YES
02 ◯ NO

Q.238a When did the last such pregnancy that terminated before 2012 end? Please record the MONTH

I RECORD THE MONTH IN WHICH THE LAST PREGNANCY ENDING BEFORE JANUARY 2012 THAT DID NOT RESULT IN A LIVE BIRTH ENDED. IF THE WOMAN CANNOT REMEMBER THE DATE, USE THE PROBES DISCUSSED IN Q. 215.

E q237==1

SINGLE-SELECT   q238a

01 ◯ JANUARY
02 ◯ FEBRUARY
03 ◯ MARCH
04 ◯ APRIL
05 ◯ MAY
06 ◯ JUNE
07 ◯ JULY
08 ◯ AUGUST
09 ◯ SEPTEMBER
10 ◯ OCTOBER
11 ◯ NOVEMBER
12 ◯ DECEMBER

Q.238b Please record the YEAR

I RECORD THE YEAR IN WHICH THE LAST PREGNANCY ENDING BEFORE JANUARY 2012 THAT DID NOT RESULT IN A LIVE BIRTH ENDED. IF THE WOMAN CANNOT REMEMBER THE DATE, USE THE PROBES DISCUSSED IN Q. 215.

E q237==1
V1 self<2012
M1 Error! The year is after 2012, please correct

NUMERIC: INTEGER   q238b

- -

STATIC TEXT

Q.239 When did your last menstrual period start?

THE ANSWERS TO THIS QUESTION WILL HELP TO DETERMINE WHETHER ANY OF THE RESPONDENTS ARE ACTUALLY MENOPAUSAL OR INFECUND BECAUSE THEY HAVE NOT HAD THEIR PERIODS IN A LONG TIME. THIS IS IMPORTANT IN ANY STUDY OF FERTILITY SINCE MENSTRUATION IS DIRECTLY LINKED TO PREGNANCY.

Q.239d Is the date available?

SINGLE-SELECT   q239 dateav

01 ◯ YES
02 ◯ NO

Q.239st When did your last menstrual period start?

E q239_dateav==1

DATE   q239_date

....

Q.239a If date was not given wasn't clear, please specify

E q239_dateav==2

SINGLE-SELECT   q239a

001 ◯ Days ago
002 ◯ Weeks ago
003 ◯ Month ago
004 ◯ Years ago

	994 ○ In menopause/has had Hysterectomy
	995 ○ Before last birth
	996 ○ Never menstruated

Q.239a_d Days ago

E `q239a == 1`
V1 `self.InRange(0,60)`
M1 `<font color="red">` Error! Outside the value range (0-60), please correct `</font>`

NUMERIC: INTEGER   q239a_d

Q.239a_w Weeks ago

E `q239a == 2`
V1 `self.InRange(0,20)`
M1 `<font color="red">` Error! Outside the value range (0-20), please correct `</font>`

NUMERIC: INTEGER   q239a_w

Q.239a_m Months ago

E `q239a == 3`
V1 `self.InRange(0,12)`
M1 `<font color="red">` Error. Number outside the range (1-12), please correct `</font>`

NUMERIC: INTEGER   q239a_m

Q.239a_y Years ago

E `q239a == 4`
V1 `self.InRange(0,40)`
M1 `<font color="red">` Number outside the range (1-40), please correct `</font>`

NUMERIC: INTEGER   q239a_y

Q.240 From one menstrual period to the next, are there certain days when a woman is more likely to become pregnant?

I   IF SHE SAYS THERE IS NO TIME THAT IS MORE LIKELY THAN ANOTHER OR SHE DOES NOT KNOW, RECORD THE RESPONSE. IF SHE SAYS THERE IS A TIME WHEN A WOMAN IS MORE LIKELY TO BECOME PREGNANT, RECORD YES.

SINGLE-SELECT   q240
01 ○ YES
02 ○ NO
08 ○ DON'T KNOW

Q.241 Is this time just before her period begins, during her period, right after her period has ended, or halfway between two periods?

I   READ THE ENTIRE QUESTION MENTIONING EACH OF THE FOUR POSSIBLE TIMES BEFORE RECORDING HER RESPONSE.
E `q240 == 1`

SINGLE-SELECT   q241
01 ○ JUST BEFORE HER PERIOD BEGIN
02 ○ DURING HER PERIOD
03 ○ RIGHT AFTER HER PERIOD HAS ENDED
04 ○ HALFWAY BETWEEN TWO PERIODS
06 ○ OTHER
08 ○ DON'T KNOW

Q.241o If other, specify

E `q241 == 6`

TEXT   q241other

··

Q.242 After the birth of a child, can a woman become pregnant before her menstrual period has returned?

I   ASK WHETHER THE RESPONDENT THINKS THAT A WOMAN CAN GET PREGNANT AFTER GIVING BIRTH BUT BEFORE HER MENSTRUAL PERIOD RETURNS.

SINGLE-SELECT   q242
01 ○ YES
02 ○ NO
08 ○ DON'T KNOW

VARIABLE

`Quest.IRnd()`

DOUBLE   rand_num2

STATIC TEXT

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH)

STATIC TEXT

Now I would like to ask some questions about some of your pregnancies and children born during the last five years. We will talk about each separately.

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH)
LAST STILLBIRTH

E `(q230==1 && q231_y1>2011 && q234>4) || (q235==1 && q233_2y>2011 && q234_2>4) || (q235_2==1 && q233_3y>2011 && q234_3 >4) || (q235_3==1 && q233_4y>2011 && q234_4>4)`

STATIC TEXT

Now I would like to ask some questions about your pregnancy and the birth of your last stillbirth.

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST STILLBIRTH
RETROSPECTIVE FERTILITY INTENTION

Q.405 When you got pregnant with THIS BABY, did you want to get pregnant at that time? I PLEASE NOTE: – IF A WOMAN WAS ADMINISTERED THE BIRTH HISTORY QUESTIONNAIRE THESE QUESTIONS WOULD REFER TO BIRTHS SINCE 2012.	SINGLE-SELECT lbQ405 01 ◯ YES 02 ◯ NO
Q.406a Did you want to have a baby later on, or did you not want any children? E `lbQ405 ==2 && q209==1 && lbQ405==2`	SINGLE-SELECT lbQ406A 01 ◯ LATER 02 ◯ NO MORE/NONE
Q.406b Did you want to have a baby later on, or did you not want any more children? E `lbQ405 ==2 && q209 > 1 && lbQ405==2`	SINGLE-SELECT lbQ406B 01 ◯ LATER 02 ◯ NO MORE/NONE
Q.407 How much longer did you want to wait? E `(lbQ406A==1 && lbQ405==2) || (lbQ406B==1 && lbQ405==2)`	SINGLE-SELECT lbQ407 001 ◯ MONTHS (if less than a year) 002 ◯ YEARS (if more than 12 months) 998 ◯ DON'T KNOW
Q.407a Months E `lbQ407==1` V1 `self.InRange(0,12)` M1 Error! Outside possibel range (0-12), please correct	NUMERIC: INTEGER lbQ407a -
Q.407b Years E `lbQ407==2`	NUMERIC: INTEGER lbQ407b -
Q.407B1 Right before you got pregnant with THIS BABY, how important was it to you to avoid/delay the pregnancy? Would you say very important, somewhat important or not at all important? E `lbQ405==2`	SINGLE-SELECT lbQ407b1 01 ◯ Very important 02 ◯ Somewhat important 03 ◯ Not at all important
	SINGLE-SELECT lbQ407b2

Q.407B2 Right before you got pregnant with THIS BABY, were you doing something to avoid or delay the pregnancy?	01 ◯ YES 02 ◯ NO
E `lbQ405==2`	

Q.407B3 What were you doing? I TICK ALL METHODS RESPONDENT WAS USING. E `lbQ407b2==1 && lbQ405==2`	MULTI-SELECT `lbQ407b3` 01 ☐ IUD 02 ☐ IMPLANTS 03 ☐ INJECTABLES 04 ☐ PILL 05 ☐ CONDOM 06 ☐ FEMALE CONDOM 07 ☐ EMERGENCY CONTRACEPTION 08 ☐ LACTATIONAL AMENORRHEA METHOD 09 ☐ RHYTHM METHOD 10 ☐ WITHDRAWAL 11 ☐ OTHER MODERN METHOD 12 ☐ OTHER TRADITIONAL METHOD 98 ☐ DON'T KNOW/UNSURE 99 ☐ OTHER, SPECIFY

Q.407B3 Other, please specify E `lbQ407b3.Contains(99)`	TEXT `lbQ407b3_other` ....

Q.407B8 When you found out you were pregnant with THIS BABY, did you consider or not consider terminating the pregnancy? I THIS QUESTION MAY BE ESPECIALLY SENSITIVE. ENSURE THAT YOU ASK THIS QUESTION EXACTLY AS WRITTEN. E `lbQ405==2`	SINGLE-SELECT `lbQ407b8` 01 ◯ CONSIDERED 02 ◯ NOT CONSIDERED

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST STILLBIRTH
ANTENATAL CARE

Q.408 Did you see anyone for antenatal care for this pregnancy with THIS BABY?	SINGLE-SELECT `lbQ408` 01 ◯ YES 02 ◯ NO

Q.409 Whom did you see? Anyone else? I PROBE TO IDENTIFY EACH TYPE OF PERSON AND RECORD ALL MENTIONED. E `lbQ408 !=2`	MULTI-SELECT `lbQ409` 01 ☐ HEALTH PERSONNEL - DOCTOR 02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE 03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE 04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT 05 ☐ OTHER PERSON - CUMMINITY/VILLAGE HEALTH WORKER 99 ☐ OTHER PERSON - OTHER

Q.409o Other, please specify E `lbQ409.Contains(99)`	TEXT `lbQ409o` ....

Q.410 Where did you receive antenatal care for this pregnancy with THIS BABY? Anywhere else?	MULTI-SELECT `lbQ410` 01 ☐ HOME - HER HOME 02 ☐ HOME - OTHER HOME

I PROBE TO IDENTIFY THE TYPE OF SOURCE.IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE. E `lbQ408 !=2`	03 ☐ PUBLIC SECTOR - GOVERNMENT HOSPITAL 04 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH CENTER 05 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH POST 06 ☐ PUBLIC SECTOR - OTHER PUBLIC SECTOR 07 ☐ PRIVATE MEDICAL SECTOR - PRIVATE HOSPITAL/CLINIC 08 ☐ PRIVATE MEDICAL SECTOR - OTHER PRIVATE MEDICAL SECTOR 09 ☐ OTHER 10 ☐ NAME OF PLACE

Q.410a Specify Name of Place

E `lbQ410.Contains(10)`

TEXT   lbQ410a

Q.410b Specify Other Public Sector

E `lbQ410.Contains(6)`

TEXT   lbQ410b

Q.410c Specify Other Private Medical Sector

E `lbQ410.Contains(8)`

TEXT   lbQ410c

Q.410d Specify OTHER

E `lbQ410.Contains(9)`

TEXT   lbQ410d

Q.411 How many weeks or months pregnant were you when you first received antenatal care for this pregnancy with THIS BABY?

E `lbQ408 !=2`

SINGLE-SELECT   lbQ411
01 ○ WEEKS
02 ○ MONTHS
98 ○ DON'T KNOW

Q.411w WEEKS

E `lbQ411==1`
V1 `self.InRange(0,45)`
M1 Error! Outside the possible range (0-45), please correct

NUMERIC: INTEGER   lbQ411w

Q.411m MONTHS

E `lbQ411==2`
V1 `self.InRange(0,11)`
M1 Error! Outside the possible range (0-11), please correct

NUMERIC: INTEGER   lbQ411m

Q.412 How many times did you receive antenatal care during this pregnancy with THIS BABY?

I ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTE NATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELAT ED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCT OR OR NURSE FOR OTHER REASONS. And 31 other symbols [33]
E `lbQ408 !=2`
V1 `self.InRange(0,20) || self==98`
M1 Error! Outside the possible range (0-20 or 98), please correct

NUMERIC: INTEGER   lbQ412

GA.1 How many weeks pregnant were you when was THIS BABY born? RECORD GA IN WEEKS FROM HEALTH CARD, IF AVAILABLE.

SINGLE-SELECT   lbGA1
01 ○ FROM CARD
02 ○ FROM RECALL
98 ○ DON'T KNOW

NUMERIC: INTEGER   lbGA1a

GA.1a FROM CARD - WEEKS

E   `lbGA1==1`
V1   `self.InRange(0,45)`
M1   Error! Outside the possible range (0-45), please correct

----

GA.1b FROM RECALL - WEEKS

E   `lbGA1==2`
V1   `self.InRange(0,45)`
M1   Error! Outside the possible range (0-45), please correct

NUMERIC: INTEGER   lbGA1b

GA.2 Was THIS BABY born before expected?

SINGLE-SELECT   lbGA2

01 ◯ YES
02 ◯ NO
03 ◯ DON'T KNOW

GA.3 How many weeks was THIS BABY born before the expected date of delivery?

E   `lbGA2==1`

SINGLE-SELECT   lbGA3

01 ◯ WEEKS
98 ◯ DON'T KNOW

GA.3w NUMBER OF WEEKS

E   `lbGA3==1`
V1   `self.InRange(0,45)`
M1   Error! Outside the possible range (0-45), please correct

NUMERIC: INTEGER   lbGA3w

GA.3m MONTHS - How many months was THIS BABY born before the expected date of delivery?

I   Probe for months
E   `lbGA3==98`
V1   `self.InRange(0,11)`
M1   Error! Outside the possible range (0-11), please correct

NUMERIC: INTEGER   lbGA3m

Q.426: When THIS BABY was born, was THIS BABY very large, larger than average, average, smaller than average, or very small?

I   READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT And 298 other symbols [34]

SINGLE-SELECT   lbQ426

01 ◯ VERY LARGE
02 ◯ LARGER THAN AVERAGE
03 ◯ AVERAGE
04 ◯ SMALLER THAN AVERAGE
05 ◯ VERY SMALL
08 ◯ DON'T KNOW

Q.427: Was THIS BABY weighed at birth?

SINGLE-SELECT   lbQ427

01 ◯ YES
02 ◯ NO
03 ◯ Don't know

Q.428 How much did THIS BABY weigh?

I   RECORD WEIGHT IN KILOGRAMS FROM HEALTH CARD, IF AVAILABLE.
E   `lbQ427==1`

SINGLE-SELECT   lbQ428

01 ◯ KG FROM CARD
02 ◯ KG FROM RECALL
98 ◯ DON'T KNOW

Q.428a How much did THIS BABY weigh - KG from CARD

E   `lbQ428==1`
V1   `self.InRange(0.3,6.5)`
M1   Error! Outside the possible range (0.3-6.5kg), please correct

NUMERIC: DECIMAL   lbQ428a

Q.428b How much did THIS BABY weigh - KG from RECALL

NUMERIC: DECIMAL   lbQ428b

E `lbQ428==2`
V1 `self.InRange(0.3,6.5)`
M1 `<font color="red"> Error! Outside the possible range (0.3-6.5kg), please correct </font>`

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST STILLBIRTH
BIRTH AND DEATH REGISTRATION

E `country != 1`

BR.1 Does THIS BABY have a birth certificate? If YES, ask: May I see it?

SINGLE-SELECT   lbBR1

01 ◯ YES SEEN
02 ◯ YES, NOT SEEN
03 ◯ NO
04 ◯ DON'T KNOW

BR.2 Has THIS BABY birth been registered with the civil authorities?

SINGLE-SELECT   lbBR2

01 ◯ YES
02 ◯ NO
03 ◯ DON'T KNOW

E `lbBR1==3 || lbBR1==4`

BR.3a2 At which age was THIS BABY registered?

SINGLE-SELECT   lbBR3a2

01 ◯ WEEKS (if less than 4 weeks)
02 ◯ MONTHS (if less than 2 years)
03 ◯ YEARS (if 2 and more years)
98 ◯ DON'T KNOW

I Specify: Number of weeks, months, years
E `lbBR2==1 || lbBR1==1 || lbBR1==2`

BR.3a2w Number of WEEKS

NUMERIC: INTEGER   lbBR3a2_W

I If during 1st week – write "1", if during 2nd week – "2", if during 3rd week – "3", if during 4th week – "4"
E `lbBR3a2==1`
V1 `self.InRange(1,4)`
M1 `<font color="red">Error! Outside the possible range (1-4), please correct </font>`

BR.3a2m Number of MONTHS

NUMERIC: INTEGER   lbBR3a2_M

I If during 2nd month– write "2", if during 3rd month – "3", etc.
E `lbBR3a2==2`
V1 `self.InRange(2,23)`
M1 `<font color="red">Error! Outside range (2-23), please correct </font>`

BR.3a2y Number of YEARS

NUMERIC: INTEGER   lbBR3a2_Y

E `lbBR3a2==3`
V1 `self.InRange(2,45)`
M1 `<font color="red">Error! Outside possible range (2,45), please correct </font>`

DR.2 Does THIS BABY have a death certificate? If YES, ask: May I see it?

SINGLE-SELECT   lbDR2

01 ◯ YES, SEEN
02 ◯ YES, NOT SEEN
03 ◯ NO
98 ◯ DON'T KNOW

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST STILLBIRTH
DELIVERY CARE

Q.429: Who assisted with the delivery of THIS BABY? Anyone else?

I PROBE FOR THE TYPE(S) OF PERSON(S) AND RECORD ALL MENTIONED. IF RESPONDENT SAYS NO ONE ASSISTED, PROBE TO DETERMINE WHETHER ANY ADULTS WERE PRESENT AT THE DELIVERY.

MULTI-SELECT   lbQ429

- 01 ☐ HEALTH PERSONNEL - DOCTOR
- 02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE
- 03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE
- 04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT
- 05 ☐ OTHER PERSON - RELATIVE/FRIEND
- 06 ☐ OTHER
- 07 ☐ NO ONE ASSISTED

Q.429o Other, please specify

E `lbQ429.Contains(6)`

TEXT   lbQ429o

....

Q.430 Where did you give birth to THIS BABY?

I PROBE TO IDENTIFY THE TYPE OF SOURCE. IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.

SINGLE-SELECT   lbQ430

- 12 ○ HER HOME
- 13 ○ OTHER HOME
- 21 ○ GOVERNMENT HOSPITAL
- 22 ○ GOVERNMENT HEALTH CENTER
- 23 ○ GOVERNMENT HEALTH POST
- 26 ○ OTHER PUBLIC SECTOR, specify
- 31 ○ PRIVATE HOSPITAL/CLINIC
- 36 ○ OTHER PRIVATE MEDICAL SECTOR, specify
- 96 ○ OTHER, specify
- 10 ○ NAME OF PLACE

Q.430a OTHER PUBLIC SECTOR, specify

E `lbQ430==26`

TEXT   lbQ430a

....

Q.430b OTHER PRIVATE MEDICAL SECTOR, please specify

E `lbQ430==36`

TEXT   lbQ430b

....

Q.430c OTHER, specify

E `lbQ430==96`

TEXT   lbQ430c

....

Q.430d Name of place, please specify

E `lbQ430==10`

TEXT   lbQ430d

....

Q.431 How long after THIS BABY was delivered did you stay there?

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

E `lbQ430.InRange(21,36)`

SINGLE-SELECT   lbQ431

- 001 ○ HOURS
- 002 ○ DAYS
- 003 ○ WEEKS
- 998 ○ DON'T KNOW

Q.431a HOURS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

E `lbQ431==1 && lbQ430.InRange(21,36)`

V1 `self.InRange(0,24)`

M1 Error! Outside the possible range (0-24), please correct

NUMERIC: INTEGER   lbQ431a

- - - - - - - - - - - - - - - - - - - -

Q.431b DAYS

NUMERIC: INTEGER   lbQ431b

- - - - - - - - - - - - - - - - - - - -

I	IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.		
E	`lbQ431==2 && lbQ430.InRange(21,36)`		
V1	`self.InRange(0,7)`		
M1	`<font color="red"> Error! Outside the possible range (0-7), please correct </font>`		

Q.431c WEEKS

NUMERIC: INTEGER   lbQ431c

I   IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

– .

E   `lbQ431==3 && lbQ430.InRange(21,36)`

Q.432 Was THIS BABY delivered by caesarean, that is, did they cut your belly open to take the baby out?

SINGLE-SELECT   lbQ432

01   ◯   YES
02   ◯   NO

E   `lbQ430.InRange(21,36)`

Q.433 When was the decision made to have the caesarean section? Was it before or after your labor pains started?

SINGLE-SELECT   lbQ433

01   ◯   BEFORE
02   ◯   AFTER

E   `(lbQ432==1) && lbQ430.InRange(21,36)`

Q.433a Did THIS BABY cry, move, or breathe at birth, even a little?

SINGLE-SELECT   lbQ433A

01   ◯   YES
02   ◯   NO
08   ◯   DON'T KNOW

I   THIS QUESTION IS ASKED FOR ALL BABIES. IT IS IMPORTANT TO FIRST FIND OUT WHETHER THE BABY WAS BORN ALIVE, IN ORDER TO DIFFERENTIATE CLEARLY BETWEEN AN EARLY NEONATAL DEATH AND A STILLBIRTH. IT IS IMPO And 104 other symbols [35]

Q.433b If THIS BABY did not cry, move or breathe at birth, was he/she born dead?

SINGLE-SELECT   lbQ433BZZZ

01   ◯   YES
02   ◯   NO
08   ◯   DON'T KNOW

I   THIS QUESTION IS TO PROBE IF THE BABY BORN DEATH, IF A WOMAN DOES NOT THINK THAT HER BABY SHOWED SIGNS OF LIFE AT BIRTH OR IS NOT SURE.

E   `lbQ433A!=1`

Q.433c Did THIS BABY stop moving in the womb before labour pains started?

SINGLE-SELECT   lbQ433C

01   ◯   YES
02   ◯   NO
08   ◯   DON'T KNOW

Q.433d Did a birth attendant listen for the baby's heart beat during labour with an electronic device (Doppler) or cone-shaped stethoscope placed on the abdomen?

SINGLE-SELECT   lbQ433D

01   ◯   YES DOPPLER
02   ◯   YES STETHOSCOPE
03   ◯   NO
08   ◯   DON'T KNOW

Q.433e Was the baby's heart beat present?

SINGLE-SELECT   lbQ433E

01   ◯   YES
02   ◯   NO
08   ◯   DON'T KNOW

E   `lbQ433D==1 || lbQ433D==2`

Q.433f Did THIS BABY have any major malformation at birth

SINGLE-SELECT   lbQ433F

01   ◯   YES
02   ◯   NO
08   ◯   DON'T KNOW

Q.433g What kind of malformation did the baby have?

MULTI-SELECT   lbQ433G

01   ☐   SWELLING/DEFECT ON BACK
02   ☐   VERY LARGE HEAD

E   `lbQ433F==1`

	03 ☐ VERY SMALL HEAD
	04 ☐ DEFECT OF LIP/PALATE
	05 ☐ INTESTINES PROTRUDING
	06 ☐ OTHER
	08 ☐ DON'T KNOW

Q.433g0 Other, please specify	TEXT lbQ433G0
E `lbQ433G.Contains(6)`	....

Q.433h Was the baby macerated; that is skin peeling or showing signs of decay?	SINGLE-SELECT lbQ433H
I A BABY WHO DIED BEFORE THE START OF LABOUR OFTEN HAS PEELING SKIN AND SHOWS SIGNS OF DECAY (THIS IS CALLED A MACERATED STILLBIRTH). A BABY WHO DIED DURING THE BIRTH PROCESS (LABOUR) HAS NORMAL LOOKING And 191 other symbols [36]	01 ◯ YES 02 ◯ NO 08 ◯ DON'T KNOW

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST STILLBIRTH
POSTNATAL CARE

Q.435 I would like to talk to you about checks on your health after delivery, for example, someone asking you questions about your health or examining you. Did anyone check on your health while you were still in the facility?	SINGLE-SELECT lbQ435
E `lbQ430.InRange(21,36)`	01 ◯ YES 02 ◯ NO

Q.436 How long after delivery did the first check take place?	SINGLE-SELECT lbQ436
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `lbQ435==1`	001 ◯ HOURS 002 ◯ DAYS 003 ◯ WEEKS 988 ◯ DON'T KNOW

Q.436a HOURS	NUMERIC: INTEGER lbQ436a
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `lbQ436==1`	--------------------------------

Q.436b DAYS	NUMERIC: INTEGER lbQ436b
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `lbQ436==2`	--------------------------------

Q.436c WEEKS	NUMERIC: INTEGER lbQ436c
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `lbQ436==3`	--------------------------------

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH)
LAST NEONATAL DEATH

E `Nneonat > 0`

STATIC TEXT

Now I would like to ask some questions about your pregnancy and the birth of your last baby who died as a newborn.

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST NEONATAL DEATH
RETROSPECTIVE FERTILITY INTENTION

Q.405 When you got pregnant with THIS BABY, did you want to get pregnant at that time?	SINGLE-SELECT	neoQ405
I PLEASE NOTE: – IF A WOMAN WAS ADMINISTERED THE BIRTH HISTORY QUESTIONNAIRE THESE QUESTIONS WOULD REFER TO BIRTHS SINCE 2012.	01 ◯ YES 02 ◯ NO	

Q.406a Did you want to have a baby later on, or did you not want any children?	SINGLE-SELECT	neoQ406A
E `neoQ405 ==2 && q209==1 && neoQ405==2`	01 ◯ LATER 02 ◯ NO MORE/NONE	

Q.406b Did you want to have a baby later on, or did you not want any more children?	SINGLE-SELECT	neoQ406B
E `neoQ405 ==2 && q209 > 1 && neoQ405==2`	01 ◯ LATER 02 ◯ NO MORE/NONE	

Q.407 How much longer did you want to wait?	SINGLE-SELECT	neoQ407
E `(neoQ406A==1 && neoQ405==2) || (neoQ406B==1 && neoQ405==2)`	001 ◯ MONTHS (if less than a year) 002 ◯ YEARS (if more than 12 months) 998 ◯ DON'T KNOW	

Q.407a Months	NUMERIC: INTEGER	neoQ407a
E `neoQ407==1` V1 `self.InRange(0,12)` M1 Error! Outside possibel range (0-12), please correct	----------------------------	

Q.407b Years	NUMERIC: INTEGER	neoQ407b
E `neoQ407==2`	----------------------------	

Q.407b1 Right before you got pregnant with THIS BABY, how important was it to you to avoid/delay the pregnancy? Would you say very important, somewhat important or not at all important?	SINGLE-SELECT	neoQ407b1
E `neoQ405==2`	01 ◯ Very important 02 ◯ Somewhat important 03 ◯ Not at all important	

Q.407b2 Right before you got pregnant with THIS BABY, were you doing something to avoid or delay the pregnancy?	SINGLE-SELECT	neoQ407b2
E `neoQ405==2`	01 ◯ YES 02 ◯ NO	

Q.407b3 What were you doing?	MULTI-SELECT	neoQ407b3
I TICK ALL METHODS RESPONDENT WAS USING. E `neoQ407b2==1 && neoQ405==2`	01 ☐ IUD 02 ☐ IMPLANTS 03 ☐ INJECTABLES 04 ☐ PILL 05 ☐ CONDOM 06 ☐ FEMALE CONDOM 07 ☐ EMERGENCY CONTRACEPTION 08 ☐ LACTATIONAL AMENORRHEA METHOD 09 ☐ RHYTHM METHOD 10 ☐ WITHDRAWAL 11 ☐ OTHER MODERN METHOD 12 ☐ OTHER TRADITIONAL METHOD 98 ☐ DON'T KNOW/UNSURE 99 ☐ OTHER, SPECIFY	

| Q.407b3 Other, please specify | TEXT | neoQ407b3_other |

E `neoQ407b3.Contains(99)`

Q.407b8 When you found out you were pregnant with THIS BABY, did you consider or not consider terminating the pregnancy?

I THIS QUESTION MAY BE ESPECIALLY SENSITIVE. ENSURE THAT YOU ASK THIS QUESTION EXACTLY AS WRITTEN.

E `neoQ405==2`

SINGLE-SELECT   neoQ407b8
01 ○ CONSIDERED
02 ○ NOT CONSIDERED

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST NEONATAL DEATH
ANTENATAL CARE

Q.408 Did you see anyone for antenatal care for this pregnancy with THIS BABY?

SINGLE-SELECT   neoQ408
01 ○ YES
02 ○ NO

Q.409 Whom did you see? Anyone else?

I PROBE TO IDENTIFY EACH TYPE OF PERSON AND RECORD ALL MENTIONED.

E `neoQ408 !=2`

MULTI-SELECT   neoQ409
01 ☐ HEALTH PERSONNEL - DOCTOR
02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE
03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE
04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT
05 ☐ OTHER PERSON - CUMMINITY/VILLAGE HEALTH WORKER
99 ☐ OTHER PERSON - OTHER

| Q.409o Other, please specify | TEXT | neoQ409o |

E `neoQ409.Contains(99)`

Q.410 Where did you receive antenatal care for this pregnancy with THIS BABY? Anywhere else?

I PROBE TO IDENTIFY THE TYPE OF SOURCE.IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.

E `neoQ408 !=2`

MULTI-SELECT   neoQ410
01 ☐ HOME - HER HOME
02 ☐ HOME - OTHER HOME
03 ☐ PUBLIC SECTOR - GOVERNMENT HOSPITAL
04 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH CENTER
05 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH POST
06 ☐ PUBLIC SECTOR - OTHER PUBLIC SECTOR
07 ☐ PRIVATE MEDICAL SECTOR - PRIVATE HOSPITAL/CLINIC
08 ☐ PRIVATE MEDICAL SECTOR - OTHER PRIVATE MEDICAL SECTOR
09 ☐ OTHER
10 ☐ NAME OF PLACE

| Q.410a Specify Name of Place | TEXT | neoQ410a |

E `neoQ410.Contains(10)`

| Q.410b Specify Other Public Sector | TEXT | neoQ410b |

E `neoQ410.Contains(6)`

| Q.410c Specify Other Private Medical Sector | TEXT | neoQ410c |

E	neoQ410.Contains(8)	·································

Q.410d Specify OTHER

TEXT   neoQ410d

E	neoQ410.Contains(9) ·································

Q.411 How many weeks or months pregnant were you when you first received antenatal care for this pregnancy with THIS BABY?

SINGLE-SELECT   neoQ411
01 ◯ WEEKS
02 ◯ MONTHS
98 ◯ DON'T KNOW

E	neoQ408 !=2

Q.411w WEEKS

NUMERIC: INTEGER   neoQ411w

E	neoQ411==1
V1	self.InRange(0,45)
M1	Error! Outside the possible range (0-45), please correct

Q.411m MONTHS

NUMERIC: INTEGER   neoQ411m

E	neoQ411==2
V1	self.InRange(0,11)
M1	Error! Outside the possible range (0-11), please correct

Q.412 How many times did you receive antenatal care during this pregnancy with THIS BABY?

NUMERIC: INTEGER   neoQ412

I	ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTENATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELATED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCTOR OR NURSE FOR OTHER REASONS. And 31 other symbols [37]
E	neoQ408 !=2
V1	self.InRange(0,20) || self==98
M1	Error! Outside the possible range (0-20 or 98), please correct

GA.1 How many weeks pregnant were you when was THIS BABY born? RECORD GA IN WEEKS FROM HEALTH CARD, IF AVAILABLE.

SINGLE-SELECT   neoGA1
01 ◯ FROM CARD
02 ◯ FROM RECALL
98 ◯ DON'T KNOW

GA.1w FROM CARD - WEEKS

NUMERIC: INTEGER   neoGA1a

E	neoGA1==1
V1	self.InRange(0,45)
M1	Error! Outside the possible range (0-45), please correct

GA.1w FROM RECALL - WEEKS

NUMERIC: INTEGER   neoGA1b

E	neoGA1==2
V1	self.InRange(0,45)
M1	Error! Outside the possible range (0-45), please correct

GA.2 Was THIS BABY born before expected?

SINGLE-SELECT   neoGA2
01 ◯ YES
02 ◯ NO
03 ◯ DON'T KNOW

GA.3 How many weeks was THIS BABY born before the expected date of delivery?

SINGLE-SELECT   neoGA3
01 ◯ WEEKS
98 ◯ DON'T KNOW

E	neoGA2==1

GA.3w NUMBER OF WEEKS

NUMERIC: INTEGER   neoGA3w

E	neoGA3==1
V1	self.InRange(0,45)

M1	 Error! Outside the possible range (0-45), please correct 	

	GA.3m MONTHS - How many months was THIS BABY born before the expected date of delivery?	NUMERIC: INTEGER neoGA3m
I	Probe for months	------------------------------------
E	neoGA3==98	
V1	self.InRange(0,11)	
M1	 Error! Outside the possible range (0-11), please correct 	

	Q.426: When THIS BABY was born, was THIS BABY very large, larger than average, average, smaller than average, or very small?	SINGLE-SELECT neoQ426
I	READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT And 298 other symbols [38]	01 ◯ VERY LARGE 02 ◯ LARGER THAN AVERAGE 03 ◯ AVERAGE 04 ◯ SMALLER THAN AVERAGE 05 ◯ VERY SMALL 08 ◯ DON'T KNOW

	Q.427: Was THIS BABY weighed at birth?	SINGLE-SELECT neoQ427
		01 ◯ YES 02 ◯ NO 03 ◯ Don't know

	Q.428 How much did THIS BABY weigh?	SINGLE-SELECT neoQ428
I	RECORD WEIGHT IN KILOGRAMS FROM HEALTH CARD, IF AVAILABLE.	01 ◯ KG FROM CARD
E	neoQ427==1	02 ◯ KG FROM RECALL 98 ◯ DON'T KNOW

	Q.428a How much did THIS BABY weigh - KG from CARD	NUMERIC: DECIMAL neoQ428a
E	neoQ428==1	------------------------------------
V1	self.InRange(0.3,6.5)	
M1	 Error! Outside the possible range (0.3-6.5kg), please correct 	

	Q.428b How much did THIS BABY weigh - KG from RECALL	NUMERIC: DECIMAL neoQ428b
E	neoQ428==2	------------------------------------
V1	self.InRange(0.3,6.5)	
M1	 Error! Outside the possible range (0.3-6.5kg), please correct 	

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST NEONATAL DEATH

VACCINATION

E   country==4

	VAC.1 Has THIS BABY ever been vaccinated?	SINGLE-SELECT neovac1
		01 ◯ Yes 02 ◯ No

	VAC.2 Does THIS BABY have a vaccination card?	SINGLE-SELECT neovac2
E	neovac1==1	01 ◯ Yes 02 ◯ No

	VAC.3 Can I see the vaccination card?	SINGLE-SELECT neovac3
E	neovac2==1	01 ◯ Yes 02 ◯ No

VAC.4 Was THIS BABY BCG vaccinated?

E `neovac1==1`

SINGLE-SELECT   neovac4

01 ◯ Yes
02 ◯ No

STATIC TEXT

E `neovac3==1 && neovac4==1`

VAC.5 IF YES RECORD DATE FROM THE HEALTH CARD

VAC.5d Date of BCG on health card - DAY

I Please record "98" if DOESN'T KNOW
E `neovac3==1 && neovac4==1`
V1 `self.InRange(1,31) || self==98`
M1 Error! Day outside the possible range (1-31 or 98), please correct

NUMERIC: INTEGER   neovac5d

-----------------------------------.

VAC.5m Date of BCG on health card - MONTH

E `neovac3==1 && neovac4==1`

SINGLE-SELECT   neovac5m

01 ◯ January
02 ◯ February
03 ◯ March
04 ◯ April
05 ◯ May
06 ◯ June
07 ◯ July
08 ◯ August
09 ◯ September
10 ◯ October
11 ◯ November
12 ◯ December
98 ◯ DON'T KNOW the month

VAC.5y Date of BCG on the health card - YEAR

I Please record "98" if DOESN'T KNOW
E `neovac3==1 && neovac4==1`
V1 `self.InRange(2012,2018) || self==98`
M1 Error! Year outside the possible range (2012-2018 or 98), please correct

NUMERIC: INTEGER   neovac5y

-----------------------------------.

VAC.6 How old was THIS BABY when BCG vaccinated?

I If it is less than 2 months, register information in DAYS, if 2 months or more, register the information in MONTHS
E `(neovac4==1 && neovac3==2) || (neovac4==1 && neovac2==2)`

SINGLE-SELECT   neovac6

01 ◯ Days (less than 2 months)
02 ◯ Months (if 2 months or more)

VAC.6d DAYS

I Please record "98" if DOESN'T KNOW
E `neovac6==1`
V1 `self.InRange(0,60) || self==98`
M1 Error! Age in days outside the possible range (0-60 or 98), please correct

NUMERIC: INTEGER   neovac6d

-----------------------------------.

VAC.6m MONTHS

I Please record "98" if DOESN'T KNOW
E `neovac6==2`
V1 `self.InRange(2,60) || self==98`
M1 Error! Age in months outside the possible range (2,60 or 98), please correct

NUMERIC: INTEGER   neovac6m

-----------------------------------.

VAC.7 Was THIS BABY Polio 0 vaccinated?

E `neovac1==1`

SINGLE-SELECT   neovac7

01 ◯ Yes

	02 ⭕ No

E `neovac7==1 && neovac3==1`

VAC.8 IF YES RECORD DATE FROM THE CARD

VAC.8d Date of Polio 0 on health card - DAY

	NUMERIC: INTEGER neovac8d
I Please record "98" if DOESN'T KNOW	------------------------------ .
E `neovac7==1 && neovac3==1`	
V1 `self.InRange(1,31) || self==98`	
M1 Error! Day outside the possible range (1-31 or 98), please correct	

VAC.8m Date of Polio 0 on health card - MONTH

	SINGLE-SELECT neovac8m
E `neovac7==1 && neovac3==1`	01 ⭕ January
	02 ⭕ February
	03 ⭕ March
	04 ⭕ April
	05 ⭕ May
	06 ⭕ June
	07 ⭕ July
	08 ⭕ August
	09 ⭕ September
	10 ⭕ October
	11 ⭕ November
	12 ⭕ December
	98 ⭕ DON'T KNOW the month

VAC.8y Date of Polio 0 on the health card - YEAR

	NUMERIC: INTEGER neovac8y
I Please record "98" if DOESN'T KNOW	------------------------------ .
E `neovac7==1 && neovac3==1`	
V1 `self.InRange(2012,2018) || self==98`	
M1 Error! Year outside the possible range (2012-2018 or 98), please correct	

VAC.9 How old was THIS BABY when Polio 0 vaccinated?

	SINGLE-SELECT neovac9
E `(neovac7==1 && neovac3==2) || (neovac7==1 && neovac2==2)`	01 ⭕ Days
	02 ⭕ Months

VAC.9d DAYS

	NUMERIC: INTEGER neovac9d
I Please record "98" if DOESN'T KNOW	------------------------------ .
E `neovac9==1`	
V1 `self.InRange(0,60) || self==98`	
M1 Error! Age in days outside the possible range (0-60 or 98), please correct	

VAC.9m MONTHS

	NUMERIC: INTEGER neovac9m
I Please record "98" if DOESN'T KNOW	------------------------------ .
E `neovac9==2`	
V1 `self.InRange(1,60) || self==98`	
M1 Error! Age in months outside the possible range (1,60 or 98), please correct	

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST NEONATAL DEATH
BIRTH AND DEATH REGISTRATION

E `country != 1`

BR.1 Does THIS BABY have a birth certificate? If	SINGLE-SELECT neoBR1

YES, ask: May I see it?	01 ○ YES SEEN
	02 ○ YES, NOT SEEN
	03 ○ NO
	04 ○ DON'T KNOW

BR.2 Has THIS BABY birth been registered with the civil authorities?	SINGLE-SELECT neoBR2
E neoBR1==3 || neoBR1==4	01 ○ YES
	02 ○ NO
	03 ○ DON'T KNOW

BR.3a2 At which age was THIS BABY registered?	SINGLE-SELECT neoBR3a2
I Specify: Number of weeks, months, years	01 ○ WEEKS (if less than 4 weeks)
E neoBR2==1 || neoBR1==1 || neoBR1==2	02 ○ MONTHS (if less than 2 years)
	03 ○ YEARS (if 2 and more years)
	98 ○ DON'T KNOW

BR.3a2w Number of WEEKS	NUMERIC: INTEGER neoBR3a2 W
I If during 1st week – write "1", if during 2nd week – "2", if during 3rd week – "3", if during 4th week – "4"	- .
E neoBR3a2==1	
V1 self.InRange(1,4)	
M1 Error! Outside the possible range (1-4), please correct 	

BR.3a2m Number of MONTHS	NUMERIC: INTEGER neoBR3a2 M
I If during 2nd month– write "2", if during 3rd month – "3", etc.	- .
E neoBR3a2==2	
V1 self.InRange(2,23)	
M1 Error! Outside range (2-23), please correct 	

BR.3a2y Number of YEARS	NUMERIC: INTEGER neoBR3a2_Y
E neoBR3a2==3	- .
V1 self.InRange(2,45)	
M1 Error! Outside possible range (2,45), please correct 	

DR.2 Does THIS BABY have a death certificate? If YES, ask: May I see it?	SINGLE-SELECT neoDR2
	01 ○ YES, SEEN
	02 ○ YES, NOT SEEN
	03 ○ NO
	98 ○ DON'T KNOW

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST NEONATAL DEATH
DELIVERY CARE

Q.429: Who assisted with the delivery of THIS BABY? Anyone else?	MULTI-SELECT neoQ429
	01 ☐ HEALTH PERSONNEL - DOCTOR
I PROBE FOR THE TYPE(S) OF PERSON(S) AND RECORD ALL MENTIONED. IF RESPONDENT SAYS NO ONE ASSISTED, PROBE TO DETERMINE WHETHER ANY ADULTS WERE PRESENT AT THE DELIVERY.	02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE
	03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE
	04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT
	05 ☐ OTHER PERSON - RELATIVE/FRIEND
	06 ☐ OTHER
	07 ☐ NO ONE ASSISTED

| **Q.429o Other, please specify** | TEXT   neoQ429o |

E	neoQ429.Contains(6)		

Q.430: Where did you give birth to THIS BABY?		SINGLE-SELECT	neoQ430

I PROBE TO IDENTIFY THE TYPE OF SOURCE. IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.

12 ○ HER HOME
13 ○ OTHER HOME
21 ○ GOVERNMENT HOSPITAL
22 ○ GOVERNMENT HEALTH CENTER
23 ○ GOVERNMENT HEALTH POST
26 ○ OTHER PUBLIC SECTOR, specify
31 ○ PRIVATE HOSPITAL/CLINIC
36 ○ OTHER PRIVATE MEDICAL SECTOR, specify
96 ○ OTHER, specify
10 ○ NAME OF PLACE

Q.430a OTHER PUBLIC SECTOR, specify

TEXT   neoQ430a

E neoQ430==26

Q.430b OTHER PRIVATE MEDICAL SECTOR, please specify

TEXT   neoQ430b

E neoQ430==36

Q.430c OTHER, specify

TEXT   neoQ430c

E neoQ430==96

Q.430d Name of place, please specify

TEXT   neoQ430d

E neoQ430==10

Q.431 How long after THIS BABY was delivered did you stay there?

SINGLE-SELECT   neoQ431

001 ○ HOURS
002 ○ DAYS
003 ○ WEEKS
998 ○ DON'T KNOW

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E neoQ430.InRange(21,36)

Q.431a HOURS

NUMERIC: INTEGER   neoQ431a

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E neoQ431==1 && neoQ430.InRange(21,36)
V1 self.InRange(0,24)
M1 Error! Outside the possible range (0-24), please correct

Q.431b DAYS

NUMERIC: INTEGER   neoQ431b

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E neoQ431==2 && neoQ430.InRange(21,36)
V1 self.InRange(0,7)
M1 Error! Outside the possible range (0-7), please correct

Q.431c WEEKS

NUMERIC: INTEGER   neoQ431c

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E neoQ431==3 && neoQ430.InRange(21,36)

Q.432 Was THIS BABY delivered by caesarean, that is, did they cut your belly open to take the baby out?

SINGLE-SELECT   neoQ432

01 ○ YES

E `neoQ430.InRange(21,36)`	02 ⭘ NO

Q.433 When was the decision made to have the caesarean section? Was it before or after your labor pains started?

E `neoQ432==1 && neoQ430.InRange(21,36)`

SINGLE-SELECT   neoQ433
01 ⭘ BEFORE
02 ⭘ AFTER

Q.433A Did THIS BABY cry, move, or breathe at birth, even a little?

I THIS QUESTION IS ASKED FOR ALL BABIES. IT IS IMPORTANT TO FIRST FIND OUT WHETHER THE BABY WAS BORN ALIVE, IN ORDER TO DIFFERENTIATE CLEARLY BETWEEN AN EARLY NEONATAL DEATH AND A STILLBIRTH. IT IS IMPO And 104 other symbols [39]

SINGLE-SELECT   neoQ433A
01 ⭘ YES
02 ⭘ NO
08 ⭘ DON'T KNOW

Q.433B If THIS BABY did not cry, move or breathe at birth, was he/she born dead?

I THIS QUESTION IS TO PROBE IF THE BABY BORN DEATH, IF A WOMAN DOES NOT THINK THAT HER BABY SHOWED SIGNS OF LIFE AT BIRTH OR IS NOT SURE.

E `neoQ433A!=1`

SINGLE-SELECT   neoQ433BZZZ
01 ⭘ YES
02 ⭘ NO
08 ⭘ DON'T KNOW

Q.433C Did THIS BABY stop moving in the womb before labor pains started?

E `neoQ433BZZZ==1`

SINGLE-SELECT   neoQ433C
01 ⭘ YES
02 ⭘ NO
08 ⭘ DON'T KNOW

Q.433D Did a birth attendant listen for the baby's heart beat during labour with an electronic device (Doppler) or cone-shaped stethoscope placed on the abdomen?

E `neoQ433BZZZ==1`

SINGLE-SELECT   neoQ433D
01 ⭘ YES DOPPLER
02 ⭘ YES STETHOSCOPE
03 ⭘ NO
08 ⭘ DON'T KNOW

Q.433E Was the baby's heart beat present?

E `neoQ433D==1 || neoQ433D==2`

SINGLE-SELECT   neoQ433E
01 ⭘ YES
02 ⭘ NO
08 ⭘ DON'T KNOW

Q.433F Did THIS BABY have any major malformation at birth

E `neoQ433BZZZ==1`

SINGLE-SELECT   neoQ433F
01 ⭘ YES
02 ⭘ NO
08 ⭘ DON'T KNOW

Q.433G What kind of malformation did the baby have?

E `neoQ433F==1`

MULTI-SELECT   neoQ433G
01 ☐ SWELLING/DEFECT ON BACK
02 ☐ VERY LARGE HEAD
03 ☐ VERY SMALL HEAD
04 ☐ DEFECT OF LIP/PALATE
05 ☐ INTESTINES PROTRUDING
06 ☐ OTHER
08 ☐ DON'T KNOW

Q.433G0 Other, please specify

E `neoQ433G.Contains(6)`

TEXT   neoQ433G0

....

Q.433H Was the baby macerated; that is skin peeling or showing signs of decay?

I A BABY WHO DIED BEFORE THE START OF LABOUR OFTEN HAS PEELING SKIN AND SHOWS SIGNS OF DECAY (THIS IS CALLED A MACERATED STILLBIRTH). A BABY WHO DIED DURING THE BIRTH PROCESS (LA

SINGLE-SELECT   neoQ433H
01 ⭘ YES
02 ⭘ NO
08 ⭘ DON'T KNOW

BOUR) HAS NORMAL LOOKING And 191 other symbols [40]

E `neoQ433BZZZ==1`

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST NEONATAL DEATH
POSTNATAL CARE

Q.435 I would like to talk to you about checks on your health after delivery, for example, someone asking you questions about your health or examining you. Did anyone check on your health while you were still in the facility? E `neoQ430.InRange(21,36)`	SINGLE-SELECT neoQ435 01 ◯ YES 02 ◯ NO
Q.436 How long after delivery did the first check take place? I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoQ435==1`	SINGLE-SELECT neoQ436 001 ◯ HOURS 002 ◯ DAYS 003 ◯ WEEKS 988 ◯ DON'T KNOW
Q.436a HOURS I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoQ436==1`	NUMERIC: INTEGER neoQ436a ------------------------------.
Q.436b DAYS I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoQ436==2`	NUMERIC: INTEGER neoQ436b ------------------------------.
Q.436c WEEKS I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoQ436==3`	NUMERIC: INTEGER neoQ436c ------------------------------.
Q.438 Now I would like to talk to you about checks on THIS BABY health after delivery – for example, someone examining %Q404AA%, checking the cord, or seeing if %Q404AA% is OK. Did anyone check on %Q404AA% health while you were still in the facility? E `(neoQ433A==1 || neoQ433BZZZ==2) && neoQ430.InRange(21,36)`	SINGLE-SELECT neoQ438 01 ◯ YES 02 ◯ NO 08 ◯ DON'T KNOW
Q.439 How long after delivery was THIS BABY health first checked? I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoQ438==1 && (neoQ433A==1 || neoQ433BZZZ==2) && neoQ430.InRange(21,36)`	SINGLE-SELECT neoQ439 001 ◯ HOURS 002 ◯ DAYS 003 ◯ WEEKS 988 ◯ DON'T KNOW
Q.439a HOURS I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoQ439==1`	NUMERIC: INTEGER neoQ439a ------------------------------.
Q.439b DAYS I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoQ439==2`	NUMERIC: INTEGER neoQ439b ------------------------------.

Q.439c WEEKS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

E `neoQ439==3`

NUMERIC: INTEGER   neoQ439c

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH)
LAST BIRTH, THAT WAS NOT STILLBIRTH OR A NEONATAL DEATH

E `(NnonNeonat > 0 && rand_num2 <=0.15 && country == 1) || (NnonNeonat > 0 && country == 2) || (NnonNeonat > 0 && rand_num2 <=0.15 && country == 3) || (NnonNeonat > 0 && rand_num2 <=0.15 && country == 4)` And 56 other symbols [7]

STATIC TEXT

Now I would like to ask some questions about your pregnancy and the birth of your last child that was not a stillbirth and neonatal death.

From the table below please agree with a respondent which birth was the last live birth (excluding last stillbirth or a neonatal birth if she had any)

STATIC TEXT

List of all births

Name: %name1% DOB: %d1%. %m1%. %y1% Status: %sex1% Status: %status1%

Name: %name2% DOB: %d2%. %m2%. %y2% Status: %sex2% Status: %status2%

Name: %name3% DOB: %d3%. %m3%. %y3% Status: %sex3% Status: %status3%

Name: %name4% DOB: %d4%. %m4%. %y4% Status: %sex4% Status: %status4%

Name: %name5% DOB: %d5%. %m5%. %y5% Status: %sex5% Status: %status5%

Name: %name6% DOB: %d6%. %m6%. %y6% Status: %sex6% Status: %status6%

Name: %name7% DOB: %d7%. %m7%. %y7% Status: %sex7% Status: %status7%

Name: %name8% DOB: %d8%. %m8%. %y8% Status: %sex8% Status: %status8%

Name: %name9% DOB: %d9%. %m9%. %y9% Status: %sex9% Status: %status9%

Name: %name10% DOB: %d10%. %m10%. %y10% Status: %sex10% Status: %status10%

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST BIRTH, THAT WAS NOT STILLBIRTH OR A NEONATAL DEATH
RETROSPECTIVE FERTILITY INTENTION

What was the name of your last birth?	TEXT Q404AA
	....

How many months did your pregnancy with %Q404AA% last?

NUMERIC: INTEGER   Q404AB

I For 'Don't know' please enter '98'

V1 `self.InRange(0,11) || self==98`

M1 Error! Outside possible range (0-11 or 98)

Q.405 When you got pregnant with %Q404AA%, did you want to get pregnant at that time?

I PLEASE NOTE: – IF A WOMAN WAS ADMINISTERED THE BIRTH HISTORY QUESTIONNAIRE THESE QUESTIONS WOULD REFER TO BIRTHS SINCE 2012.

SINGLE-SELECT   Q405

01 ◯ YES

02 ◯ NO

Q.406a Did you want to have a baby later on, or did you not want any children?

SINGLE-SELECT   Q406A

01 ◯ LATER

E `Q405 ==2 && q209==1 && Q405==2`	02 ○ NO MORE/NONE

Q.406b Did you want to have a baby later on, or did you not want any more children?

E `Q405 ==2 && q209 > 1 && Q405==2`

SINGLE-SELECT   Q406B
01 ○ LATER
02 ○ NO MORE/NONE

Q.407 How much longer did you want to wait?

E `(Q406A==1 && Q405==2) || (Q406B==1 && Q405==2)`

SINGLE-SELECT   Q407
001 ○ MONTHS (if less than a year)
002 ○ YEARS (if more than 12 months)
998 ○ DON'T KNOW

Q.407a Months

E `Q407==1`
V1 `self.InRange(0,12)`
M1 Error! Outside possibel range (0-12), please correct

NUMERIC: INTEGER   Q407a

----------------------------------.

Q.407b Years

E `Q407==2`

NUMERIC: INTEGER   Q407b

----------------------------------.

Q.407B1 Right before you got pregnant with %Q404AA%, how important was it to you to avoid/delay the pregnancy? Would you say very important, somewhat important or not at all important?

E `Q405==2`

SINGLE-SELECT   Q407b1
01 ○ Very important
02 ○ Somewhat important
03 ○ Not at all important

Q.407B2 Right before you got pregnant with %Q404AA%, were you doing something to avoid or delay the pregnancy?

E `Q405==2`

SINGLE-SELECT   Q407b2
01 ○ YES
02 ○ NO

Q.407B3 What were you doing?

I TICK ALL METHODS RESPONDENT WAS USING.
E `Q407b2==1 && Q405==2`

MULTI-SELECT   Q407b3
01 ☐ IUD
02 ☐ IMPLANTS
03 ☐ INJECTABLES
04 ☐ PILL
05 ☐ CONDOM
06 ☐ FEMALE CONDOM
07 ☐ EMERGENCY CONTRACEPTION
08 ☐ LACTATIONAL AMENORRHEA METHOD
09 ☐ RHYTHM METHOD
10 ☐ WITHDRAWAL
11 ☐ OTHER MODERN METHOD
12 ☐ OTHER TRADITIONAL METHOD
98 ☐ DON'T KNOW/UNSURE
99 ☐ OTHER, SPECIFY

Q.407B3 Other, please specify

E `Q407b3.Contains(99)`

TEXT   Q407b3 other

....

Q.407B8 When you found out you were pregnant with %Q404AA%, did you consider or not consider terminating the pregnancy?

I THIS QUESTION MAY BE ESPECIALLY SENSITIVE. ENSURE THAT YOU ASK THIS QUESTION EXACTLY AS WRITTEN.

SINGLE-SELECT   Q407b8
01 ○ CONSIDERED
02 ○ NOT CONSIDERED

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST BIRTH, THAT WAS NOT STILLBIRTH OR A NEONATAL DEATH

ANTENATAL CARE

Q.408 Did you see anyone for antenatal care for this pregnancy with %Q404AA%?	SINGLE-SELECT Q408 01 ◯ YES 02 ◯ NO

Q.409 Whom did you see? Anyone else?

I   PROBE TO IDENTIFY EACH TYPE OF PERSON AND RECORD ALL MENTIONED.

E   Q408 !=2

MULTI-SELECT   Q409

- 01 ☐ HEALTH PERSONNEL - DOCTOR
- 02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE
- 03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE
- 04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT
- 05 ☐ OTHER PERSON - CUMMINITY/VILLAGE HEALTH WORKER
- 99 ☐ OTHER PERSON - OTHER

Q.409o Other, please specify

E   Q409.Contains(99)

TEXT   Q409o

....

Q.410 Where did you receive antenatal care for this pregnancy with %Q404AA%? Anywhere else?

I   PROBE TO IDENTIFY THE TYPE OF SOURCE.IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.

E   Q408 !=2

MULTI-SELECT   Q410

- 01 ☐ HOME - HER HOME
- 02 ☐ HOME - OTHER HOME
- 03 ☐ PUBLIC SECTOR - GOVERNMENT HOSPITAL
- 04 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH CENTER
- 05 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH POST
- 06 ☐ PUBLIC SECTOR - OTHER PUBLIC SECTOR
- 07 ☐ PRIVATE MEDICAL SECTOR - PRIVATE HOSPITAL/CLINIC
- 08 ☐ PRIVATE MEDICAL SECTOR - OTHER PRIVATE MEDICAL SECTOR
- 09 ☐ OTHER
- 10 ☐ NAME OF PLACE

Q.410a Specify Name of Place

E   Q410.Contains(10)

TEXT   Q410a

....

Q.410b Specify Other Public Sector

E   Q410.Contains(6)

TEXT   Q410b

....

Q.410c Specify Other Private Medical Sector

E   Q410.Contains(8)

TEXT   Q410c

....

Q.410d Specify OTHER

E   Q410.Contains(9)

TEXT   Q410d

....

Q.411 How many weeks or months pregnant were you when you first received antenatal care for this pregnancy with %Q404AA%?

SINGLE-SELECT   Q411

- 01 ◯ WEEKS
- 02 ◯ MONTHS

E	Q408 !=2	98 ⊙ DON'T KNOW

Q.411w WEEKS

		NUMERIC: INTEGER	Q411w

E Q411==1
V1 self.InRange(0,45)
M1 Error! Outside the possible range (0-45), please correct

_ .

Q.411m MONTHS

NUMERIC: INTEGER   Q411m

E Q411==2
V1 self.InRange(0,11)
M1 Error! Outside the possible range (0-11), please correct

_ .

Q.412 How many times did you receive antenatal care during this pregnancy with %Q404AA%?

NUMERIC: INTEGER   Q412

I ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTE NATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELAT ED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCT OR OR NURSE FOR OTHER REASONS. And 31 other symbols [41]
E Q408 !=2
V1 self.InRange(0,20) || self==98
M1 Error! Outside the possible range (0-20 or 98), please correct

_ .

GA.1 How many weeks pregnant were you when was %Q404AA% born? RECORD GA IN WEEKS FROM HEALTH CARD, IF AVAILABLE.

SINGLE-SELECT   GA1

01 ⊙ FROM CARD
02 ⊙ FROM RECALL
98 ⊙ DON'T KNOW

GA.1a FROM CARD - WEEKS

NUMERIC: INTEGER   GA1a

E GA1==1
V1 self.InRange(0,45)
M1 Error! Outside the possible range (0-45), please correct

_ .

GA.1b FROM RECALL - WEEKS

NUMERIC: INTEGER   GA1b

E GA1==2
V1 self.InRange(0,45)
M1 Error! Outside the possible range (0-45), please correct

_ .

GA.2 Was %Q404AA% born before expected?

SINGLE-SELECT   GA2

01 ⊙ YES
02 ⊙ NO
03 ⊙ DON'T KNOW

GA.3 How many weeks was %Q404AA% born before the expected date of delivery?

SINGLE-SELECT   GA3

01 ⊙ WEEKS
98 ⊙ DON'T KNOW

E GA2==1

GA.3w NUMBER OF WEEKS

NUMERIC: INTEGER   GA3w

E GA3==1
V1 self.InRange(0,45)
M1 Error! Outside the possible range (0-45), please cor rect

_ .

GA.3m MONTHS - How many months was %Q404AA% born before the expected date of delivery?

NUMERIC: INTEGER   GA3m

I Probe for months
E GA3==98

_ .

V1	`self.InRange(0,11)`	
M1	`<font color="red"> Error! Outside the possible range (0-11), please correct </font>`	

Q.426: When %Q404AA% was born, was %Q404AA% very large, larger than average, average, smaller than average, or very small?

I READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT And 298 other symbols [42]

SINGLE-SELECT   Q426
01 ◯ VERY LARGE
02 ◯ LARGER THAN AVERAGE
03 ◯ AVERAGE
04 ◯ SMALLER THAN AVERAGE
05 ◯ VERY SMALL
08 ◯ DON'T KNOW

Q.427: Was %Q404AA% weighed at birth?

SINGLE-SELECT   Q427
01 ◯ YES
02 ◯ NO
03 ◯ Don't know

Q.428 How much did %Q404AA% weigh?

I RECORD WEIGHT IN KILOGRAMS FROM HEALTH CARD, IF AVAILABLE.
E `Q427==1`

SINGLE-SELECT   Q428
01 ◯ KG FROM CARD
02 ◯ KG FROM RECALL
98 ◯ DON'T KNOW

Q.428a How much did %Q404AA% weigh - KG from CARD

E `Q428==1`
V1 `self.InRange(0.3,6.5)`
M1 `<font color="red"> Error! Outside the possible range (0.3-6.5kg), please correct </font>`

NUMERIC: DECIMAL   Q428a

- -

Q.428b How much did %Q404AA% weigh - KG from RECALL

E `Q428==2`
V1 `self.InRange(0.3,6.5)`
M1 `<font color="red"> Error! Outside the possible range (0.3-6.5kg), please correct </font>`

NUMERIC: DECIMAL   Q428b

- -

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST BIRTH, THAT WAS NOT STILLBIRTH OR A NEONATAL DEATH

VACCINATION

E `country==4`

VAC.1 Has %Q404AA% ever been vaccinated?

SINGLE-SELECT   vac1
01 ◯ Yes
02 ◯ No

VAC.2 Does %Q404AA% have a vaccination card?

E `vac1==1`

SINGLE-SELECT   vac2
01 ◯ Yes
02 ◯ No

VAC.3 Can I see the vaccination card?

E `vac2==1`

SINGLE-SELECT   vac3
01 ◯ Yes
02 ◯ No

VAC.4 Was %Q404AA% BCG vaccinated?

E `vac1==1`

SINGLE-SELECT   vac4
01 ◯ Yes
02 ◯ No

STATIC TEXT

E `vac3==1 && vac4==1`

VAC.5 IF YES RECORD DATE FROM THE HEALTH CARD

VAC.5d Date of BCG on health card - DAY

I Please record "98" if DOESN'T KNOW
E `vac3==1 && vac4==1`
V1 `self.InRange(1,31) || self==98`
M1 Error! Day outside the possible range (1-31 or 98), please correct

NUMERIC: INTEGER   vac5d

VAC.5m Date of BCG on health card - MONTH

E `vac3==1 && vac4==1`

SINGLE-SELECT   vac5m
- 01 ◯ January
- 02 ◯ February
- 03 ◯ March
- 04 ◯ April
- 05 ◯ May
- 06 ◯ June
- 07 ◯ July
- 08 ◯ August
- 09 ◯ September
- 10 ◯ October
- 11 ◯ November
- 12 ◯ December
- 98 ◯ DON'T KNOW the month

VAC.5y Date of BCG on the health card - YEAR

I Please record "98" if DOESN'T KNOW
E `vac3==1 && vac4==1`
V1 `self.InRange(2012,2018) || self==98`
M1 Error! Year outside the possible range (2012-2018 or 98), please correct

NUMERIC: INTEGER   vac5y

VAC.6 How old was THIS BABY when BCG vaccinated?

I If it is less than 2 months, register information in DAYS, if 2 months or more, register the information in MONTHS
E `(vac4==1 && vac3==2) || (vac4==1 && vac2==2)`

SINGLE-SELECT   vac6
- 01 ◯ Days (less than 2 months)
- 02 ◯ Months (if 2 months or more)

VAC.6d DAYS

I Please record "98" if DOESN'T KNOW
E `vac6==1`
V1 `self.InRange(0,60) || self==98`
M1 Error! Age in days outside the possible range (0-60 or 98), please correct

NUMERIC: INTEGER   vac6d

VAC.6m MONTHS

I Please record "98" if DOESN'T KNOW
E `vac6==2`
V1 `self.InRange(2,60) || self==98`
M1 Error! Age in months outside the possible range (2,60 or 98), please correct

NUMERIC: INTEGER   vac6m

VAC.7 Was %Q404AA% Polio 0 vaccinated?

E `vac1==1`

SINGLE-SELECT   vac7
- 01 ◯ Yes
- 02 ◯ No

STATIC TEXT

E `vac7==1 && vac3==1`

VAC.8 IF YES, RECORD DATE FROM THE CARD

VAC.8d Date of Polio 0 on health card - DAY

NUMERIC: INTEGER   vac8d

I	Please record "98" if DOESN'T KNOW	
E	`vac7==1 && vac3==1`	
V1	`self.InRange(1,31) || self==98`	
M1	Error! Day outside the possible range (1-31 or 98), please correct	

VAC.8m Date of Polio 0 on health card - MONTH

E `vac7==1 && vac3==1`

SINGLE-SELECT   vac8m

- 01 ◯ January
- 02 ◯ February
- 03 ◯ March
- 04 ◯ April
- 05 ◯ May
- 06 ◯ June
- 07 ◯ July
- 08 ◯ August
- 09 ◯ September
- 10 ◯ October
- 11 ◯ November
- 12 ◯ December
- 98 ◯ DON'T KNOW the month

VAC.8y Date of Polio 0 on the health card - YEAR

I Please record "98" if DOESN'T KNOW
E `vac7==1 && vac3==1`
V1 `self.InRange(2012,2018) || self==98`
M1 Error! Year outside the possible range (2012-2018 or 98), please correct

NUMERIC: INTEGER   vac8y

VAC.9 How old was %Q404AA% when Polio 0 vaccinated?

E `(vac7==1 && vac3==2) || (vac7==1 && vac2==2)`

SINGLE-SELECT   vac9

- 01 ◯ Days
- 02 ◯ Months

VAC.9d DAYS

I Please record "98" if DOESN'T KNOW
E `vac9==1`
V1 `self.InRange(0,60) || self==98`
M1 Error! Age in days outside the possible range (0-60 or 98), please correct

NUMERIC: INTEGER   vac9d

VAC.9m MONTHS

I Please record "98" if DOESN'T KNOW
E `vac9==2`
V1 `self.InRange(1,60) || self==98`
M1 Error! Age in months outside the possible range (1,60 or 98), please correct

NUMERIC: INTEGER   vac9m

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST BIRTH, THAT WAS NOT STILLBIRTH OR A NEONATAL DEATH

BIRTH AND DEATH REGISTRATION

E `country != 1`

BR.1 Does %Q404AA% have a birth certificate?
If YES, ask: May I see it?

SINGLE-SELECT   BR1

- 01 ◯ YES SEEN
- 02 ◯ YES, NOT SEEN
- 03 ◯ NO
- 04 ◯ DON'T KNOW

BR.2 Has %Q404AA% birth been registered with the civil authorities?

SINGLE-SELECT   BR2

- 01 ◯ YES

| E | BR1==3 \|\| BR1==4 | 02 ⭕ NO |
| | | 03 ⭕ DON'T KNOW |

BR.3a2 At which age was %Q404AA% registered?

I Specify: Number of weeks, months, years
E BR2==1 \|\| BR1==1 \|\| BR1==2

SINGLE-SELECT — BR3a2

- 01 ⭕ WEEKS (if less than 4 weeks)
- 02 ⭕ MONTHS (if less than 2 years)
- 03 ⭕ YEARS (if 2 and more years)
- 98 ⭕ DON'T KNOW

BR.3a2w Number of WEEKS

I If during 1st week – write "1", if during 2nd week – "2", if during 3rd week – "3", if during 4th week – "4"
E BR3a2==1
V1 `self.InRange(1,4)`
M1 Error! Outside the possible range (1-4), please correct

NUMERIC: INTEGER — BR3a2_W

`------------------------------`

BR.3a2m Number of MONTHS

I If during 2nd month– write "2", if during 3rd month – "3", etc.
E BR3a2==2
V1 `self.InRange(2,23)`
M1 Error! Outside range (2-23), please correct

NUMERIC: INTEGER — BR3a2_M

`------------------------------`

BR.3a2y Number of YEARS

E BR3a2==3
V1 `self.InRange(2,45)`
M1 Error! Outside possible range (2,45), please correct

NUMERIC: INTEGER — BR3a2_Y

`------------------------------`

BR.4 I am interested in knowing about the main reasons why you have not registered %Q404AA%. I will now read some possible reasons. Please let me know if any apply.

E BR2==2 \|\| BR2==3

MULTI-SELECT: YES/NO — BR4

- 01 ☐ / ☐ Birth registration is not a legal requirement
- 02 ☐ / ☐ There is not enough money to pay the cost of registering %rostertitle%
- 03 ☐ / ☐ The distance to the registration center is far
- 04 ☐ / ☐ The registration process is too complicated to understand
- 05 ☐ / ☐ I am unable to produce the full set of documents required to register %rostertitle%
- 06 ☐ / ☐ The father of %rostertitle% is required to be present but he is unable or unwilling to attend
- 07 ☐ / ☐ The name of the child is required but it has not yet been given by the family

---

BR.4a Are there other reasons why you did not register %Q404AA% that have not already been mentioned?

I Please select "YES" to specify specific reason(s)
E BR2==2 \|\| BR2==3

SINGLE-SELECT — BR4a

- 01 ⭕ YES
- 02 ⭕ NO
- 99 ⭕ DON'T KNOW

BR.4ar Please note down the reason(s)

E BR4a==1

TEXT — BR4ar

`..............................`

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST BIRTH, THAT WAS NOT STILLBIRTH OR A NEONATAL DEATH
DELIVERY CARE

Q.429 Who assisted with the delivery of %Q404AA%? Anyone else?

I PROBE FOR THE TYPE(S) OF PERSON(S) AND RECORD ALL MENTIONED. IF RESPONDENT SAYS NO ONE ASSISTED, PROBE TO DETERMINE WHETHER ANY ADULTS WERE PRESENT AT THE DELIVERY.

MULTI-SELECT   Q429

- 01 ☐ HEALTH PERSONNEL - DOCTOR
- 02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE
- 03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE
- 04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT
- 05 ☐ OTHER PERSON - RELATIVE/FRIEND
- 06 ☐ OTHER
- 07 ☐ NO ONE ASSISTED

Q.429o Other, please specify

E Q429.Contains(6)

TEXT   Q429o

Q.430 Where did you give birth to %Q404AA%?

I PROBE TO IDENTIFY THE TYPE OF SOURCE. IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.

SINGLE-SELECT   Q430

- 12 ○ HER HOME
- 13 ○ OTHER HOME
- 21 ○ GOVERNMENT HOSPITAL
- 22 ○ GOVERNMENT HEALTH CENTER
- 23 ○ GOVERNMENT HEALTH POST
- 26 ○ OTHER PUBLIC SECTOR, specify
- 31 ○ PRIVATE HOSPITAL/CLINIC
- 36 ○ OTHER PRIVATE MEDICAL SECTOR, specify
- 96 ○ OTHER, specify
- 10 ○ NAME OF PLACE

Q.430a OTHER PUBLIC SECTOR, specify

E Q430==26

TEXT   Q430a

Q.430b OTHER PRIVATE MEDICAL SECTOR, please specify

E Q430==36

TEXT   Q430b

Q.430c OTHER, specify

E Q430==96

TEXT   Q430c

Q.430d Name of place, please specify

E Q430==10

TEXT   Q430d

Q.431 How long after %Q404AA% was delivered did you stay there?

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E Q430.InRange(21,36)

SINGLE-SELECT   Q431

- 001 ○ HOURS
- 002 ○ DAYS
- 003 ○ WEEKS
- 998 ○ DON'T KNOW

Q.431a HOURS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E Q431==1 && Q430.InRange(21,36)
V1 self.InRange(0,24)
M1 Error! Outside the possible range (0-24), please correct

NUMERIC: INTEGER   Q431a

Q.431b DAYS

NUMERIC: INTEGER   Q431b

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.	
E `Q431==2 && Q430.InRange(21,36)`	
V1 `self.InRange(0,7)`	
M1 `<font color="red"> Error! Outside the possible range (0-7), please correct </font>`	

Q.431c WEEKS

NUMERIC: INTEGER   Q431c

I   IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

E   `Q431==3 && Q430.InRange(21,36)`

- .

Q.432 Was %Q404AA% delivered by caesarean, that is, did they cut your belly open to take the baby out?

SINGLE-SELECT   Q432

01 ◯ YES
02 ◯ NO

E   `Q430.InRange(21,36)`

Q.433 When was the decision made to have the caesarean section? Was it before or after your labor pains started?

SINGLE-SELECT   Q433

01 ◯ BEFORE
02 ◯ AFTER

E   `Q432==1 && Q430.InRange(21,36)`

SECTION 4: PREGNANCY AND POSTNATAL CARE (BH) / LAST BIRTH, THAT WAS NOT STILLBIRTH OR A NEONATAL DEATH

POSTNATAL CARE

Q.435 I would like to talk to you about checks on your health after delivery, for example, someone asking you questions about your health or examining you. Did anyone check on your health while you were still in the facility?

SINGLE-SELECT   Q435

01 ◯ YES
02 ◯ NO

E   `Q430.InRange(21,36)`

Q.436 How long after delivery did the first check take place?

SINGLE-SELECT   Q436

001 ◯ HOURS
002 ◯ DAYS
003 ◯ WEEKS
988 ◯ DON'T KNOW

I   IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

E   `Q435==1`

Q.436a HOURS

NUMERIC: INTEGER   Q436a

I   IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

E   `Q436==1`

- .

Q.436b DAYS

NUMERIC: INTEGER   Q436b

I   IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

E   `Q436==2`

- .

Q.436c WEEKS

NUMERIC: INTEGER   Q436c

I   IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.

E   `Q436==3`

- .

Q.438 Now I would like to talk to you about checks on %Q404AA% health after delivery – for example, someone examining %Q404AA%, checking the cord, or seeing if %Q404AA% is OK. Did anyone check on %Q404AA% health while you were still in the facility?

SINGLE-SELECT   Q438

01 ◯ YES
02 ◯ NO
08 ◯ DON'T KNOW

Q.439 How long after delivery was %Q404AA% health first checked?	SINGLE-SELECT Q439
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.	001 ⭘ HOURS 002 ⭘ DAYS 003 ⭘ WEEKS 988 ⭘ DON'T KNOW
E `Q438==1`	

Q.439a HOURS	NUMERIC: INTEGER Q439a
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.	--------------------------------
E `Q439==1`	

Q.439b DAYS	NUMERIC: INTEGER Q439b
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.	--------------------------------
E `Q439==2`	

Q.439c WEEKS	NUMERIC: INTEGER Q439c
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.	--------------------------------
E `Q439==3`	

SECTION 2: PREGNANCY HISTORY (PH)

STATIC TEXT

PLEASE READ THE FOLLOWING STATEMENT TO THE RESPONDENT ALOUD: Now I would like to ask you about all the pregnancies that you have had during your life. This includes questions about all the children born to you whether they were born alive or dead, whether they are still living or not, whether they live with you or somewhere else, and all the pregnancies that you have had that did not result in a live birth, such as stillbirths, miscarriages or abortions. I understand that it is not easy to talk about children who have died, or pregnancies that ended before full term, but it is important that you tell us about all of them, so that the government can develop programs to improve children's health.

P.200A Are you currently pregnant?	SINGLE-SELECT p200A
I SECTION 2 SHOULD BE ADMINISTERED ONLY TO WOMEN WHO HAD AT LEAST ONE PREGNANCY AND SHOULD NOT BE ADMINISTERED TO WOMEN THAT ARE CURRENTLY PREGNANT WITH THEIR FIRST PREGNANCY. THIS AND THE NEXT FEW QU And 110 other symbols [43]	01 ⭘ YES 02 ⭘ NO 03 ⭘ UNSURE

P.200AA Is this your first pregnancy?	SINGLE-SELECT p200AA
I IF SHE IS PREGNANT AND THIS IS THE FIRST PREGNANCY YOU HAVE COMPLETED THIS SECTION AND YOU CAN MOVE INTO THE NEXT SECTION.	01 ⭘ YES 02 ⭘ NO
E `p200A == 1`	

P.200AAA Have you ever been pregnant?	SINGLE-SELECT p200AAA
I IF SHE IS NEVER BEEN PREGNANT YOU HAVE COMPLETED THIS SECTION AND YOU CAN MOVE INTO THE NEXT SECTION.	01 ⭘ YES 02 ⭘ NO
E `p200A == 2 || p200A == 3`	

SECTION 2: PREGNANCY HISTORY (PH)
PREGNANCY HISTORY

E   `p200AA == 2 || p200AAA == 1`

P.201 First I would like to ask about all the live births you have had during your life. Have you ever given birth?	SINGLE-SELECT p201
	01 ⭘ YES

I	IN THIS SECTION, INFORMATION IS COLLECTED ABOUT THE BIRTHS THAT A WOMAN HAS HAD DURING HER LIFE (NO MATTER WHO THE FATHER IS). IT IS IMPORTANT THAT YOU UNDERSTAND WHICH EVENTS TO INCLUDE. WE WANT T And 738 other symbols [44]	02 ○ NO

P.202 Do you have any sons or daughters to whom you have given birth who are now living with you?

SINGLE-SELECT   p202
01 ○ YES
02 ○ NO

I   READ THE QUESTION SLOWLY. THE SONS AND DAUGHTERS BEING CONSIDERED ARE HER OWN NATURAL (BIOLOGICAL) CHILDREN WHO LIVE WITH HER IN HER HOUSEHOLD (WHICH WILL USUALLY BE THE HOUSEHOLD IN WHICH THE INTERVI And 53 other symbols [45]

E   p201==1

P.203 How many sons live with you?

NUMERIC: INTEGER   p203a

I   FILL IN THE NUMBER OF SONS WHO LIVE WITH THE RESPONDENT. REMEMBER THAT WE ARE ONLY INTERESTED IN THE RESPONDENT'S OWN NATURAL (BIOLOGICAL) CHILDREN AND NOT FOSTER CHILDREN, CHILDREN OF HER HUSBAND BY And 65 other symbols [46]

E   p202 == 1
V1   self.InRange(0,20)
M1   Number outside the range (0-20)

P.203 And how many daughters live with you?

NUMERIC: INTEGER   p203b

I   FILL IN THE NUMBER OF DAUGHTERS WHO LIVE WITH THE RESPONDENT. REMEMBER THAT WE ARE ONLY INTERESTED IN THE RESPONDENT'S OWN NATURAL (BIOLOGICAL) CHILDREN AND NOT FOSTER CHILDREN, CHILDREN OF HER HUSBAN And 70 other symbols [47]

E   p202 == 1
V1   self.InRange(0,20)
M1   Number outside the range (0-20)

P.204 Do you have any sons or daughters to whom you have given birth who are alive but do not live with you?

SINGLE-SELECT   p204
01 ○ YES
02 ○ NO

I   P204 AND P205 REFER TO THE RESPONDENT'S SONS AND DAUGHTERS WHO ARE ALIVE BUT NOT LIVING WITH HER. FOR EXAMPLE, THEY MAY BE LIVING WITH A RELATIVE, MAY BE STAYING IN A BOARDING SCHOOL, MAY HAVE BEEN GI And 246 other symbols [48]

E   p201 != 2

P.205 How many sons are alive but do not live with you?

NUMERIC: INTEGER   p205a

I   IF NONE, RECORD '0'
E   p204 == 1
V1   self.InRange(0,20)
M1   Number outside the range (0-20)

P.205 And how many daughters are alive but do not live with you?

NUMERIC: INTEGER   p205b

I   IF NONE, RECORD '0'
E   p204 == 1
V1   self.InRange(0,20)
M1   Number outside the range (0-20)

P.206 Have you ever given birth to a boy or girl who was born alive but later died?

SINGLE-SELECT   p206
01 ○ YES
02 ○ NO

IF NO, PROBE: Any baby who cried, who made any movement, sound, or effort to breathe, or who showed any other signs of life even if for a very short time?

I   P206 AND P207 ON CHILDREN WHO HAVE DIED ARE EXTREMELY IMPORTANT AND ARE AMONG THE MOST DIFFICULT ON WHICH TO OBTAIN ACCURATE DATA. SOME RESPONDENTS MAY FAIL TO MENTION CHILDREN WHO DIED VERY YOUNG, And 458 other symbols [49]

P.207 How many boys have died?	NUMERIC: INTEGER p207a
I IF NONE, RECORD '0' E p206==1 V1 self.InRange(0,20) M1 \<font color="red"\> Number outside the range (0-20) \</font\>	- -

P.207 And how many girls have died?	NUMERIC: INTEGER p207b
I IF NONE, RECORD '0' E p206==1 V1 self.InRange(0,20) M1 \<font color="red"\> Number outside the range (0-20) \</font\>	- -

P.207AA Women sometimes have pregnancies that do not result in a live born child. That is, a pregnancy can end in a miscarriage, abortion or the child can be born dead. Have you ever had a pregnancy that did not end in a live birth?	SINGLE-SELECT p207aa 01 ◯ YES 02 ◯ NO
V1 self.InRange(0,20) M1 \<font color="red"\> Number outside the range (0-20) \</font\>	

P.207BB How many pregnancies have you had that did not end in a live birth?	NUMERIC: INTEGER p207bb
E p207aa==1 V1 self.InRange(0,20) M1 \<font color="red"\> Number outside the range (0-20) \</font\>	- -

you have %p203a% sons living with you you have %p203b% daughters living with you you have %p205a% sons alive but not living with you you have %p205b% daughters alive but not living with you you had %p207a% boys who died you had %p207b% girls who died you had %p207bb% pregnancies that did not end in a live birth **PLEASE SUM ANSWERS TO THESE QUESTIONS, AND ENTER TOTAL. IF NONE, RECORD '00'.**	NUMERIC: INTEGER p208total -

P.209 Just to make sure that I have this right: Excluding your current pregnancy you have had in TOTAL %p208total% pregnancies during your life. Is that correct?	SINGLE-SELECT p209 01 ◯ YES 02 ◯ NO
E p200A==1 && p200AA == 2	

P.209B Just to make sure that I have this right: You have had in TOTAL %p208total% pregnancies during your life. Is that correct?	SINGLE-SELECT p209B 01 ◯ YES 02 ◯ NO
I For women having twins or triplets please count each baby as a pregnancy for the purpose of this question. For example, if a woman has 1 twin son living with her, 1 twin son who died and 1 pregnancy t And 78 other symbols [50] E (p200A==2 && p200AAA == 1) || (p200A==3 && p200AAA == 1)	

STATIC TEXT

E `p209==2 || p209B==2`

Please, probe and correct previous questions

SECTION 2: PREGNANCY HISTORY (PH) / PREGNANCY HISTORY
SECTION 2-2: REPRODUCTION ROSTER

E `p208total !=0`

P.211 Now I would like to record all your pregnancies, whether born alive, born dead, or lost before full term, starting with the first one you had. **Think back to your first pregnancy** I RECORD ALL PREGNANCIES WITH PREGNANCY HISTORY NUMBER. START WITH "PREGNANCY 1", FOLLOWED BY "PREGNANCY 2", ETC. AND IF THE CHILD WAS NAMED, PLEASE ADDITIONALLY RECORD THE NAME THAT WAS GIVEN. FOR EXA <u>And 72 other symbols [51]</u>	LIST list pregn ■┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄┄■

SECTION 2: PREGNANCY HISTORY (PH) / PREGNANCY HISTORY / SECTION 2-2: REPRODUCTION ROSTER
Roster: REPRODUCTION ROSTER
generated by list question `list pregn`   ros_preg

P.212A Was this %rostertitle% pregnancy a twin? I IF THERE ARE ANY TWINS, RECORD THE INFORMATION ABOUT EACH TWIN ON A SEPARATE LINE.	SINGLE-SELECT p212A 01 ◯ YES 02 ◯ NO 03 ◯ DON'T KNOW
P.212B Was the %rostertitle% born alive, born dead, or lost before birth?	SINGLE-SELECT p212B 01 ◯ BORN ALIVE 02 ◯ BORN DEAD 03 ◯ PREGNANCY ENDED BEFORE FULL TERM
P.212C Did that %rostertitle% cry, move, or breathe when it was born? I Please prompt a woman for an answer E `p212B==2`	SINGLE-SELECT p212C 01 ◯ YES 02 ◯ NO

STATIC TEXT

E `p212C==1`

Respondent answered "YES" to a question whether the %rostertitle% cried, moved, or breathed, so please change your previous answer from BORN DEAD to BORN ALIVE and continue. If the %rostertitle% was BORN DEAD, the answer for previous questions to whether the baby cried, moved, or breathed should be "NO"

P.213 Is %rostertitle% a boy or a girl? E `p212B ==1`	SINGLE-SELECT p213 01 ◯ BOY 02 ◯ GIRL

STATIC TEXT

E `p212B ==1`

P.215 On what day, month, and year was %rostertitle% born?

WHEN COLLECTING INFORMATION ON A CHILD'S BIRTH DATE, ALWAYS LOOK AT ANY DOCUMENTS YOU COLLECTED FOR THE CHILD AT THE BEGINNING OF THE INTERVIEW (E.G., BIRTH CERTIFICATE OR IMMUNIZATION RECORD) TO SEE WHETHER A DATE OF BIRTH WAS RECORDED. BEFORE ENTERING A DATE FROM THESE DOCUMENTS, HOWEVER, CHECK WITH THE RESPONDENT TO DETERMINE WHETHER SHE BELIEVES THE DATE IS ACCURATE. IN SOME CASES, THE INFORMATION ON THE DOCUMENT MAY BE THE DATE WHEN THE BIRTH WAS RECORDED AND NOT THE DATE WHEN THE CHILD WAS BORN.

PROBE: When is his/her birthday?

P.215d Day when born

NUMERIC: INTEGER   p215d

I   If don't know, add "98"
E   `p212B ==1`
V1   `self.InRange(1,31) || self==98`
M1   Error! Outside possible range (1-31 or 98), please correct

P.215m Month when born

SINGLE-SELECT   p215m

E   `p212B ==1`

01 ○ JANUARY
02 ○ FEBRUARY
03 ○ MARCH
04 ○ APRIL
05 ○ MAY
06 ○ JUNE
07 ○ JULY
08 ○ AUGUST
09 ○ SEPTEMBER
10 ○ OCTOBER
11 ○ NOVEMBER
12 ○ DECEMBER
98 ○ DON'T KNOW

P.215y Year when was born

NUMERIC: INTEGER   p215y

I   You MUST enter the year
E   `p212B ==1`
V1   `self.InRange(1980,2018)`
M1   Number outside the range (1980-2018)

P.215a How many months did your pregnancy with %rostertitle% last?

NUMERIC: INTEGER   p215a

I   Please record length of pregnancy in completed months. If don't know, add "98"
E   `p212B ==1`
V1   `self.InRange(0,11) || self==98`
M1   Error! Ousdie the oissble range (0-11 or 98), please correct!

P.216 Is %rostertitle% still alive?

SINGLE-SELECT   p216

E   `p212B ==1`

01 ○ YES
02 ○ NO

P.217 How old was %rostertitle% at %rostertitle% 's last birthday?

NUMERIC: INTEGER   p217

I   RECORD AGE IN COMPLETED YEARS. IF LESS THAN A YEAR, PLEASE ENTER '0'
E   `p216==1`
V1   `self.InRange(0,35)`
M1   Error - outside the possible range (0-35), please correct

---

VARIABLE   LONG   year_age3

```
// From Month and Year q105m =! 99 p215d.InRange(1,31) &
& p215m.InRange(1,12) && p215y.InRange(1900,2018) ? Full
YearsBetween( new DateTime((int) p215y, (int) p215m, (in
t) p215d) , int_da
```

And 316 other symbols [3]

STATIC TEXT

E   `p216 == 1 && IsAnswered(p217)`

Age based on data of birth: %year_age3%; age based on last birthday: %p217%

E `year_age3 != p217 && p216 == 1`

Age based on date of birth and age at last birthday don't match, please correct and adjust accordingly

P.220 How old was %rostertitle% when (he/she) died? IF '12 MONTHS' OR '1 YR', ASK: Did %rostertitle% have (his/her) first birthday? THEN ASK: Exactly how many months old was %rostertitle%when (he/she) died?" RECORD DAYS IF LESS THAN 1 MONTH; MONTHS IF LESS THAN TWO YEARS; OR YEARS. E `p216==2`	SINGLE-SELECT p220 01 ◯ DAYS (is less than a month) 02 ◯ MONTHS (if less than 2 years) 03 ◯ YEARS (if more 2 year or more)

P.220d DAYS I PLEASE SPECIFY THE NUMBER OF DAYS E `p220==1` V1 `self.InRange(0,31)` M1 `<font color="red">` Number outside the range (0-31), if more than 31 days, specify months or years `</font>`	NUMERIC: INTEGER p220d ------------------------------- .

P.220m MONTHS E `p220==2` V1 `self.InRange(1,23)` M1 `<font color="red">` Number outside the range (1-23), if less than 1 month, please specify days, and if 2 years or more, specify years `</font>`	NUMERIC: INTEGER p220m ------------------------------- .

P.220y YEARS E `p220==3` V1 `self.InRange(2,21)` M1 `<font color="red">` Number outside the range (2-21), If less than 2 years, please specify number of months `</font>`	NUMERIC: INTEGER p220y ------------------------------- .

E `p216==2`

P.220AA On what day, month, and year did %rostertitle% die?

P.220AA_d DAY I Please put '98' if DON'T KNOW E `p216==2` V1 `self.InRange(1,31) || self==98` M1 `<font color="red">` Error! Number outside the range (1-31 or 98), please correct! `</font>`	NUMERIC: INTEGER p220AAd ------------------------------- .

P.220AA_m MONTH E `p216==2`	SINGLE-SELECT p220AAm 01 ◯ JANUARY 02 ◯ FEBRUARY 03 ◯ MARCH 04 ◯ APRIL 05 ◯ MAY 06 ◯ JUNE 07 ◯ JULY 08 ◯ AUGUST 09 ◯ SEPTEMBER 10 ◯ OCTOBER 11 ◯ NOVEMBER 12 ◯ DECEMBER 98 ◯ DON'T KNOW

P.220AA_y YEAR	NUMERIC: INTEGER p220AAy

E `p216==2`	
V1 `self.InRange(1980,2018)`	- -
M1 `<font color="red"> Number outside the range (1980-2018) </font>`	

STATIC TEXT

E `p212B==3 || p212C==2`

P.220AB On what day, month, and year did this pregnancy end? WHEN COLLECTING INFORMATION ON A DATE OF PREGNANCY LOSS, ALWAYS LOOK AT ANY DOCUMENTS YOU COLLECTED FOR THE MOTHER AT THE BEGINNING OF THE INTERVIEW (E.G., ANTENATAL CARD OR HEALTH CARD) TO SEE WHETHER A DATE OF MISCARRIAGE, TERMINATION OF PREGNANCY OR STILLBIRTH WAS RECORDED. BEFORE ENTERING A DATE FROM THESE DOCUMENTS, HOWEVER, CHECK WITH THE RESPONDENT TO DETERMINE WHETHER SHE BELIEVES THE DATE IS ACCURATE.

P.220AB_d DAY	NUMERIC: INTEGER p220ABd
I Please put '98' if DON'T KNOW	
E `p212B==3 || p212C==2`	- -
V1 `self.InRange(1,31) || self==98`	
M1 `<font color="red"> Error! Number outside the range (1-31 or 98), please correct! </font>`	

P.220AB_m MONTH	SINGLE-SELECT P220ABm
E `p212B==3 || p212C==2`	01 ◯ JANUARY
	02 ◯ FEBRUARY
	03 ◯ MARCH
	04 ◯ APRIL
	05 ◯ MAY
	06 ◯ JUNE
	07 ◯ JULY
	08 ◯ AUGUST
	09 ◯ SEPTEMBER
	10 ◯ OCTOBER
	11 ◯ NOVEMBER
	12 ◯ DECEMBER
	98 ◯ DON'T KNOW

P.220AB_y YEAR	NUMERIC: INTEGER p220ABy
E `p212B==3 || p212C==2`	- -
V1 `self.InRange(1980,2018)`	
M1 `<font color="red"> Number outside the range (1980-2018) </font>`	

P.220AC How many months did this pregnancy last?	NUMERIC: INTEGER p220AC
I RECORD IN COMPLETED MONTHS	- -
E `p212B==3 || p212C==2`	
V1 `self.InRange (1,11)`	
M1 Outside of range (1-11)	

P.220AC_2 Did you want to get pregnant at that time?	SINGLE-SELECT p220AC_2
	01 ◯ YES
E `p212B==3 || p212C==2`	02 ◯ No

P.220AD Did you or someone else do something to end this pregnancy?	SINGLE-SELECT p220AD
	01 ◯ YES
E `p212B==3 || p212C==2`	02 ◯ No

P.220AD_A Was it a boy or a girl?	SINGLE-SELECT p220AD_A
	01 ◯ BOY
E `(p212B==3 && p220AC >5) || (p212C==2 && p220AC >5)`	02 ◯ GIRL
	98 ◯ DON'T KNOW

P.221 Were there any other pregnancies between the previous pregnancy and %rostertitle%?	SINGLE-SELECT	p221
	01 ◯ YES	
	02 ◯ NO	

I THE PURPOSE OF THIS QUESTION IS TO MAKE SURE THAT WE HAVE NOT MISSED ANY OF THE RESPONDENT'S OWN PREGNANCIES. PLEASE NOTE THAT IF THIS IS THE 1ST PREGNANCY, PLEASE SELECT 'NO'

STATIC TEXT

E `p221 == 1`

Please return to the ROSTER and add a pregnancy

P.222 Have you had any pregnancies since %rostertitle%?	SINGLE-SELECT	p222
	01 ◯ YES	
E `p221==2`	02 ◯ NO	

STATIC TEXT

E `p222==1`

Return to roster and provide information

STATIC TEXT

E `p222==2`

Please proceed to the next section

VARIABLE	LONG	p223a
`//P.223a Number pregnancy losses at 5 months or more during 2012-2018 ros_preg.Count(x=>(x.p220ABy>2011) && (x.p220AC>=5))`		

VARIABLE	LONG	p223aa
`//P.223a Number pregnancy losses at less than 5 months during 2012-2018 ros_preg.Count(x=>(x.p220ABy>2011) && (x.p220AC<5))`		

VARIABLE	LONG	p223b
`//P.223b Number of neonatal deaths during 2012-2018 ros_preg.Count(x=>(x.p220d>=0) && (x.p220d<=28) && (x.p215y>2011))`		

VARIABLE	LONG	p223c
`//P.223c NUMBER OF pregnancy losses or DEATHS IN FIRST month OF LIFE 2012-2018 (p223a ?? 0) + (p223b ?? 0)`		

VARIABLE	LONG	NalivePH
`ros_preg.Count(x=>(x.p216==1) && (x.p215y >2011))`		

VARIABLE	LONG	Ndead_dPH
`ros_preg.Count(x=>(x. p220d>28) && (x.p215y>2011))`		

VARIABLE	LONG	Ndead_mPH
`ros_preg.Count(x=>(x. p220m>0 ) && (x.p215y>2011))`		

VARIABLE	LONG	Ndead_yPH
`ros_preg.Count(x=>(x. p220y>1) && (x.p215y>2011))`		

VARIABLE	LONG	NotherPH
`(NalivePH ?? 0) + (Ndead_dPH ?? 0) + (Ndead_mPH ?? 0) + (Ndead_yPH ?? 0) + (p223aa ?? 0)`		

STATIC TEXT

Please check the data again with the respondent, and make sure it is correct!

Name: %name1p% Born: %born1p% DOB: %d1p%. %m1p%. %y1p% Pregnancy Ended: %d1ps%. %m1ps%. %y1ps% Sex: %sex1p% Status: %status1p%

Name: %name2p% Born: %born2p% DOB: %d2p%. %m2p%. %y2p% Pregnancy Ended: %d2ps%. %m2ps%. %y2ps%
Sex: %sex2p% Status: %status2p%

Name: %name3p% Born: %born3p% DOB: %d3p%. %m3p%. %y3p% Pregnancy Ended: %d3ps%. %m3ps%. %y3ps%
Sex: %sex3p% Status: %status3p%

Name: %name4p% Born: %born4p% DOB: %d4p%. %m4p%. %y4p% Pregnancy Ended: %d4ps%. %m4ps%. %y4ps%
Sex: %sex4p% Status: %status4p%

Name: %name5p% Born: %born5p% DOB: %d5p%. %m5p%. %y5p% Pregnancy Ended: %d5ps%. %m5ps%. %y5ps%
Sex: %sex5p% Status: %status5p%

Name: %name6p% Born: %born6p% DOB: %d6p%. %m6p%. %y6p% Pregnancy Ended: %d6ps%. %m6ps%. %y6ps%
Sex: %sex6p% Status: %status6p%

Name: %name7p% Born: %born7p% DOB: %d7p%. %m7p%. %y7p% Pregnancy Ended: %d7ps%. %m7ps%. %y7ps%
Sex: %sex7p% Status: %status7p%

Name: %name8p% Born: %born8p% DOB: %d8p%. %m8p%. %y8p% Pregnancy Ended: %d8ps%. %m8ps%. %y8ps%
Sex: %sex8p% Status: %status8p%

Name: %name9p% Born: %born9p% DOB: %d9p%. %m9p%. %y9p% Pregnancy Ended: %d9ps%. %m9ps%. %y9ps%
Sex: %sex9p% Status: %status9p%

Name: %name10p% Born: %born10p% DOB: %d10p%. %m10p%. %y10p% Pregnancy Ended: %d10ps%. %m10ps%.
%y10ps% Sex: %sex10p% Status: %status10p%

P.223 Is the above data correct?	SINGLE-SELECT	correct ph
	01 ◯ YES	
	02 ◯ NO	

STATIC TEXT

E `correct_ph == 2`

Please go back to the ROSTER and add any missing pregnancies

P.223d We would like to get more information on the circumstances around pregnancy losses and the deaths of young babies to help understand the impact of these deaths and how to prevent them. We may like to come back and talk with you about your loss. Is this okay?	SINGLE-SELECT	p223d
	01 ◯ YES	
	02 ◯ NO	
	08 ◯ NOT SURE	

E `p223c > 0`

VARIABLE	STRING	name1p
`(new Func<string>(() => { var member = list_pregn.Select(x => x.Item2).ToArray(); return member[0] ; })).Invoke()`		

VARIABLE	STRING	name2p
`(new Func<string>(() => { var member = list_pregn.Select(x => x.Item2).ToArray(); return member[1] ; })).Invoke()`		

VARIABLE	STRING	name3p
`(new Func<string>(() => { var member = list_pregn.Select(x => x.Item2).ToArray(); return member[2] ; })).Invoke()`		

VARIABLE	STRING	name4p
`(new Func<string>(() => { var member = list_pregn.Select(x => x.Item2).ToArray(); return member[3] ; })).Invoke()`		

VARIABLE	STRING	name5p
`(new Func<string>(() => { var member = list_pregn.Select(x => x.Item2).ToArray(); return member[4] ; })).Invoke()`		

VARIABLE	STRING	name6p

(new Func<string>(() => { var member = list_pregn.Select (x => x.Item2).ToArray(); return member[5] ; })).Invoke( )		
VARIABLE (new Func<string>(() => { var member = list_pregn.Select (x => x.Item2).ToArray(); return member[6] ; })).Invoke( )	STRING	name7p
VARIABLE (new Func<string>(() => { var member = list_pregn.Select (x => x.Item2).ToArray(); return member[7] ; })).Invoke( )	STRING	name8p
VARIABLE (new Func<string>(() => { var member = list_pregn.Select (x => x.Item2).ToArray(); return member[8] ; })).Invoke( )	STRING	name9p
VARIABLE (new Func<string>(() => { var member = list_pregn.Select (x => x.Item2).ToArray(); return member[9] ; })).Invoke( )	STRING	name10p
VARIABLE ros_preg[1].p215d	LONG	d1p
VARIABLE ros_preg[2].p215d	LONG	d2p
VARIABLE ros_preg[3].p215d	LONG	d3p
VARIABLE ros_preg[4].p215d	LONG	d4p
VARIABLE ros_preg[5].p215d	LONG	d5p
VARIABLE ros_preg[6].p215d	LONG	d6p
VARIABLE ros_preg[7].p215d	LONG	d7p
VARIABLE ros_preg[8].p215d	LONG	d8p
VARIABLE ros_preg[9].p215d	LONG	d9p
VARIABLE ros_preg[10].p215d	LONG	d10p
VARIABLE ros_preg[1].p215m	LONG	m1p
VARIABLE ros_preg[2].p215m	LONG	m2p
VARIABLE ros_preg[3].p215m	LONG	m3p
VARIABLE ros_preg[4].p215m	LONG	m4p
VARIABLE ros_preg[5].p215m	LONG	m5p
VARIABLE ros_preg[6].p215m	LONG	m6p

VARIABLE	LONG	
`ros_preg[7].p215m`		m7p
VARIABLE	LONG	
`ros_preg[8].p215m`		m8p
VARIABLE	LONG	
`ros_preg[9].p215m`		m9p
VARIABLE	LONG	
`ros_preg[10].p215m`		m10p
VARIABLE	LONG	
`ros_preg[1].p215y`		y1p
VARIABLE	LONG	
`ros_preg[2].p215y`		y2p
VARIABLE	LONG	
`ros_preg[3].p215y`		y3p
VARIABLE	LONG	
`ros_preg[4].p215y`		y4p
VARIABLE	LONG	
`ros_preg[5].p215y`		y5p
VARIABLE	LONG	
`ros_preg[6].p215y`		y6p
VARIABLE	LONG	
`ros_preg[7].p215y`		y7p
VARIABLE	LONG	
`ros_preg[8].p215y`		y8p
VARIABLE	LONG	
`ros_preg[9].p215y`		y9p
VARIABLE	LONG	
`ros_preg[10].p215y`		y10p
VARIABLE	LONG	
`ros_preg[1].p220ABd`		d1ps
VARIABLE	LONG	
`ros_preg[2].p220ABd`		d2ps
VARIABLE	LONG	
`ros_preg[3].p220ABd`		d3ps
VARIABLE	LONG	
`ros_preg[4].p220ABd`		d4ps
VARIABLE	LONG	
`ros_preg[5].p220ABd`		d5ps
VARIABLE	LONG	
`ros_preg[6].p220ABd`		d6ps
VARIABLE	LONG	
`ros_preg[7].p220ABd`		d7ps
VARIABLE	LONG	
`ros_preg[8].p220ABd`		d8ps

VARIABLE	LONG	d9ps
`ros_preg[9].p220ABd`		
VARIABLE	LONG	d10ps
`ros_preg[10].p220ABd`		
VARIABLE	LONG	m1ps
`ros_preg[1].P220ABm`		
VARIABLE	LONG	m2ps
`ros_preg[2].P220ABm`		
VARIABLE	LONG	m3ps
`ros_preg[3].P220ABm`		
VARIABLE	LONG	m4ps
`ros_preg[4].P220ABm`		
VARIABLE	LONG	m5ps
`ros_preg[5].P220ABm`		
VARIABLE	LONG	m6ps
`ros_preg[6].P220ABm`		
VARIABLE	LONG	m7ps
`ros_preg[7].P220ABm`		
VARIABLE	LONG	m8ps
`ros_preg[8].P220ABm`		
VARIABLE	LONG	m9ps
`ros_preg[9].P220ABm`		
VARIABLE	LONG	m10ps
`ros_preg[10].P220ABm`		
VARIABLE	LONG	y1ps
`ros_preg[1].p220ABy`		
VARIABLE	LONG	y2ps
`ros_preg[2].p220ABy`		
VARIABLE	LONG	y3ps
`ros_preg[3].p220ABy`		
VARIABLE	LONG	y4ps
`ros_preg[4].p220ABy`		
VARIABLE	LONG	y5ps
`ros_preg[5].p220ABy`		
VARIABLE	LONG	y6ps
`ros_preg[6].p220ABy`		
VARIABLE	LONG	y7ps
`ros_preg[7].p220ABy`		
VARIABLE	LONG	y8ps
`ros_preg[8].p220ABy`		
VARIABLE	LONG	y9ps
`ros_preg[9].p220ABy`		
VARIABLE	LONG	y10ps
`ros_preg[10].p220ABy`		
VARIABLE	STRING	status1p
`ros_preg[1].p216==1 ? "Alive" : ros_preg[1].p216==2 ? "D`		

	ead" : null	
VARIABLE ros_preg[2].p216==1 ? "Alive" : ros_preg[2].p216==2 ? "D ead" : null	STRING	status2p
VARIABLE ros_preg[3].p216==1 ? "Alive" : ros_preg[3].p216==2 ? "D ead" : null	STRING	status3p
VARIABLE ros_preg[4].p216==1 ? "Alive" : ros_preg[4].p216==2 ? "D ead" : null	STRING	status4p
VARIABLE ros_preg[5].p216==1 ? "Alive" : ros_preg[5].p216==2 ? "D ead" : null	STRING	status5p
VARIABLE ros_preg[6].p216==1 ? "Alive" : ros_preg[6].p216==2 ? "D ead" : null	STRING	status6p
VARIABLE ros_preg[7].p216==1 ? "Alive" : ros_preg[7].p216==2 ? "D ead" : null	STRING	status7p
VARIABLE ros_preg[8].p216==1 ? "Alive" : ros_preg[8].p216==2 ? "D ead" : null	STRING	status8p
VARIABLE ros_preg[9].p216==1 ? "Alive" : ros_preg[9].p216==2 ? "D ead" : null	STRING	status9p
VARIABLE ros_preg[10].p216==1 ? "Alive" : ros_preg[10].p216==2 ? "Dead" : null	STRING	status10p
VARIABLE ros_preg[1].p213==1 ? "Boy" : ros_preg[1].p213==2 ? "Gir l" : null	STRING	sex1p
VARIABLE ros_preg[2].p213==1 ? "Boy" : ros_preg[2].p213==2 ? "Gir l" : null	STRING	sex2p
VARIABLE ros_preg[3].p213==1 ? "Boy" : ros_preg[3].p213==2 ? "Gir l" : null	STRING	sex3p
VARIABLE ros_preg[4].p213==1 ? "Boy" : ros_preg[4].p213==2 ? "Gir l" : null	STRING	sex4p
VARIABLE ros_preg[5].p213==1 ? "Boy" : ros_preg[5].p213==2 ? "Gir l" : null	STRING	sex5p
VARIABLE ros_preg[6].p213==1 ? "Boy" : ros_preg[6].p213==2 ? "Gir l" : null	STRING	sex6p
VARIABLE ros_preg[7].p213==1 ? "Boy" : ros_preg[7].p213==2 ? "Gir l" : null	STRING	sex7p
VARIABLE ros_preg[8].p213==1 ? "Boy" : ros_preg[8].p213==2 ? "Gir l" : null	STRING	sex8p
VARIABLE ros_preg[9].p213==1 ? "Boy" : ros_preg[9].p213==2 ? "Gir l" : null	STRING	sex9p

VARIABLE	STRING	sex10p
ros_preg[10].p213==1 ? "Boy" : ros_preg[10].p213==2 ? "Girl" : null		
VARIABLE	STRING	born1p
ros_preg[1].p212B==1 ? "Born alive" : ros_preg[1].p212B==2 ? "Born dead" : ros_preg[1].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born2p
ros_preg[2].p212B==1 ? "Born alive" : ros_preg[2].p212B==2 ? "Born dead" : ros_preg[2].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born3p
ros_preg[3].p212B==1 ? "Born alive" : ros_preg[3].p212B==2 ? "Born dead" : ros_preg[3].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born4p
ros_preg[4].p212B==1 ? "Born alive" : ros_preg[4].p212B==2 ? "Born dead" : ros_preg[4].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born5p
ros_preg[5].p212B==1 ? "Born alive" : ros_preg[5].p212B==2 ? "Born dead" : ros_preg[5].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born6p
ros_preg[6].p212B==1 ? "Born alive" : ros_preg[6].p212B==2 ? "Born dead" : ros_preg[6].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born7p
ros_preg[7].p212B==1 ? "Born alive" : ros_preg[7].p212B==2 ? "Born dead" : ros_preg[7].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born8p
ros_preg[8].p212B==1 ? "Born alive" : ros_preg[8].p212B==2 ? "Born dead" : ros_preg[8].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born9p
ros_preg[9].p212B==1 ? "Born alive" : ros_preg[9].p212B==2 ? "Born dead" : ros_preg[9].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	STRING	born10p
ros_preg[10].p212B==1 ? "Born alive" : ros_preg[10].p212B==2 ? "Born dead" : ros_preg[10].p212B==3 ? "Pregnancy ended before full term" : null		
VARIABLE	LONG	p224
//P.224 Number of livebirths in 2012-2018 ros_preg.Count(x=>(x.p212B==1) && (x.p215y>2011))		
VARIABLE	LONG	p224alive
//p224 Number of alive children ros_preg.Count(x=>x.p216==1)		
VARIABLE	LONG	p223c224
//Nummber of alive kids and losses and deaths 2012-2018 (p224 ?? 0) + (p223c??0)		
VARIABLE	LONG	Nabort
//P.229A Number of abortions in 2012-2018 ros_preg.Count(x=>(x.p220AD==1) && (x.p220ABy>2011))		

SECTION 2: PREGNANCY HISTORY (PH)
SECTION 2-3 REPRODUCTION

P.227 How many months pregnant are you? MONTHS	NUMERIC: INTEGER	p227

I RECORD NUMBER OF COMPLETED MONTHS. IF DON'T KNOW - PUT "98"

E `p200A==1`

V1 `self.InRange(0,11) || self==98`

M1 `<font color="red"> The values for N months of pregnancy is outside the range (0-11), please check and correct! For don't know put "98" </font>`

P.228 When you got pregnant, did you want to get pregnant at that time?	SINGLE-SELECT	p228
	01 ◯ YES	
	02 ◯ NO	

E `p200A==1`

P.229a Did you want to have a baby later on or did you not want any more children?	SINGLE-SELECT	p229a
	01 ◯ LATER	
	02 ◯ NO MORE/NONE	

E `p208total >0 && p228==2`

P.229b Did you want to have a baby later on or did you not want any children?	SINGLE-SELECT	p229b
	01 ◯ LATER	
	02 ◯ NO MORE/NONE	

E `p208total == 0 && p228==2 && country!=3`

SECTION 2: PREGNANCY HISTORY (PH) / SECTION 2-3 REPRODUCTION
PREGNANCY TERMINATION

E `country!=4`

P.229_0 Have you ever had a period that was more than one week late?	SINGLE-SELECT	ab229_0
	01 ◯ YES	
	02 ◯ NO	

E `country!=1`

P.229_0BD Have you ever heard of Menstrual Regulation?	SINGLE-SELECT	ab229_0BD
	01 ◯ YES	
	02 ◯ NO	

E `country==1`

P.229_1 Did you do anything to resume your period?	SINGLE-SELECT	ab229_1
	01 ◯ YES	
	02 ◯ NO	

E `country!=1 && ab229_0==1`

P.229_1BD Have you ever used Menstrual Regulation?	SINGLE-SELECT	ab229_1BD
	01 ◯ YES	
	02 ◯ NO	

E `country==1 && ab229_0BD==1`

P.229_2 What did you do to resume your period?	SINGLE-SELECT	ab229_2
	01 ◯ Took a pill	
	02 ◯ Got injections	
	03 ◯ Used herbs	
	96 ◯ Other	

E `country!=1 && ab229_1==1`

P.229_2o Please specify	TEXT	ab229_2o

E `ab229_2==96`

P.229_2BD In the last five years did you use Menstrual Regulation?	SINGLE-SELECT	ab229_2BD
	01 ◯ YES	
	02 ◯ NO	

E `country==1 && ab229_1BD==1`

P.229_3 Where did you go to get help to get	SINGLE-SELECT	ab229_3

your period back?	01 ○ Home - Own home
	02 ○ Home - Other home
E `country!=1 && country!=3 && ab229_1==1`	03 ○ Public health service - Government hospital
	04 ○ Public health service - Primary healthcare center
	05 ○ Public health service - Health post
	06 ○ Public health service - Primary healthcare outreach clinic
	07 ○ Public health service - Other health facility
	08 ○ Non-Governmental Organisation, specify
	09 ○ Private health service - Private hospital
	10 ○ Private health service - Private clinic
	11 ○ Private health service - Other private health institution

| Specify (non-governmental organisation) | TEXT ab229_3o |
| E `ab229_3==8` | .... |

P.229_3K Where did you go to get help to get your period back?	SINGLE-SELECT ab229_3K
	01 ○ Home - Own home
E `country==3 && ab229_1==1`	02 ○ Home - Other home
	03 ○ Public health service - Government hospital
	04 ○ Public health service - Primary healthcare center
	05 ○ Public health service - Health post
	06 ○ Public health service - Primary healthcare outreach clinic
	07 ○ Public health service - Other health facility
	08 ○ Non-Governmental Organisation, specify
	09 ○ Private health service - Private hospital
	10 ○ Private health service - Private clinic
	11 ○ Private health service - Other private health institution
	12 ○ TBA
	13 ○ Drug store
	14 ○ Drug peddlers
	15 ○ Local herbal practitioners

| Specify (non-governmental organisation) | TEXT ab229_3oK |
| E `ab229_3K==8` | .... |

P.229_3BD Where did you use Menstrual Regulation the last time?	SINGLE-SELECT ab229_3BD
	01 ○ Home - Own home
E `country==1 && ab229_1BD==1`	02 ○ Home - Other home
	03 ○ Public health service - Government hospital
	04 ○ Public health service - Primary healthcare center
	05 ○ Public health service - Health post
	06 ○ Public health service - Primary healthcare outreach clinic

	07 ○ Public health service - Other health facility
	08 ○ Non-Governmental Organisation, specify
	09 ○ Private health service - Private hospital
	10 ○ Private health service - Private clinic
	11 ○ Private health service - Other private health institution

---

Specify (non-governmental organisation)

E `ab229_3BD==8`

TEXT ab229_3BDo

....

P.229AA It is not uncommon for a woman to get pregnant at a time when circumstance would make it difficult to have a child. Have you ever gotten pregnant at a time when it would have been difficult for you to have a child, or when you did not want to have one?

E `Nabort < 1`

SINGLE-SELECT ab229AA

01 ○ YES
02 ○ NO

P.229AB Did you or anyone else ever successfully do anything to end that pregnancy?

E `ab229AA==1 && country!=5`

SINGLE-SELECT ab229AB

01 ○ YES
02 ○ NO

P.229AC Did you you have such a pregnancy in the last five years?

E `ab229AB==1 && country!=5`

SINGLE-SELECT ab229AC

01 ○ YES
02 ○ NO

P.229B IF SHE HAS HAD AN ABORTION IN THE LAST 5 YEARS: What were the reasons you decided to have this (last) abortion?

E `ab229AC==1 && country!=5 && country!=3`

MULTI-SELECT AB229B

01 ☐ Mothers physical health
02 ☐ Mothers mental health
03 ☐ Pregnancy due to rape or incest
04 ☐ Abnormalities or other problems with the baby
05 ☐ No partner or husband
06 ☐ Financial reasons
07 ☐ Partner doesn't want to have children
08 ☐ Mother's school or work reasons
96 ☐ Other (specify)

P.229BK IF SHE HAS HAD AN ABORTION IN THE LAST 5 YEARS: What were the reasons you decided to have this (last) abortion?

E `ab229AC==1 && country==3`

MULTI-SELECT AB229BK

01 ☐ Mothers physical health
02 ☐ Mothers mental health
03 ☐ Pregnancy due to rape or incest
04 ☐ Abnormalities or other problems with the baby
05 ☐ No partner or husband
06 ☐ Financial reasons
07 ☐ Partner doesn't want to have children
08 ☐ Mother's school or work reasons
09 ☐ Birth Spacing
96 ☐ Other (specify)

P.229Bo Please specify	TEXT	AB229Bo
E `AB229B.ContainsAny(96) || AB229BK.ContainsAny(96)`	....	

P.229BB What was the MAIN reason you decided to have this (last) abortion? E `(Nabort > 0 && country!=5) || (ab229AC == 1 && country!= 5)`	SINGLE-SELECT 01 ○ Mothers physical health 02 ○ Mothers mental health 03 ○ Pregnancy due to rape or incest 04 ○ Abnormalities or other problems with the baby 05 ○ No partner or husband 06 ○ Financial reasons 07 ○ Partner doesn't want to have children 08 ○ Mother's school or work reasons 96 ○ Other (specify)	AB229BB

P.229BBo Please specify	TEXT	AB229BBo
E `AB229BB==96`	....	

P.229C What did you do to end this pregnancy? E `(Nabort > 0 && country!=5) || (ab229AC == 1 && country!= 5)`	SINGLE-SELECT 01 ○ Drank milk / coffee / other liquid with lots of sugar 02 ○ Drank herbal concoction 03 ○ Drank other home remedies 04 ○ Used any herbal anema 05 ○ Inserted herb/other substance in the vagina 06 ○ Took tablets (unspecified) 07 ○ Heavy massage 08 ○ Dilatation and curettage 09 ○ Manual vacuum aspiration 10 ○ Injection 11 ○ Saline instillation 12 ○ Medical abortion 13 ○ Oxytocin 14 ○ Catheter 15 ○ Excessive physical activity 96 ○ Other (specify)	AB229C

P.229Co Please specify	TEXT	AB229Co
E `AB229C == 96`	....	

P.229D Who suggested that you might have an abortion? E `(Nabort > 0 && country!=5) || (ab229AC == 1 && country!= 5)`	SINGLE-SELECT 01 ○ Health professional 02 ○ Husband 03 ○ Mother/Mother in law 04 ○ Friends / Relatives 05 ○ Decided herself 06 ○ Other (Specify) 08 ○ Don't know	AB229D

P.229Do Please specify	TEXT	AB229Do
E `AB229D==6`	....	

P.229E Who did you see to get this done?	SINGLE-SELECT	AB229E

E `(Nabort > 0 && country!=5) || (ab229AC == 1 && country!=5)`	01 ◯ Health professional 02 ◯ Doctor 03 ◯ Nurse/midwife 04 ◯ Health asst/health worker 05 ◯ MCH worker 06 ◯ VHW 07 ◯ Other person 08 ◯ Pharmacist / chemical seller 09 ◯ Traditional birth attendant 10 ◯ FCHV 11 ◯ Relative/Friend 12 ◯ Traditional practitioner 13 ◯ Other 14 ◯ No none

P.229Eo Please specify

E `AB229E==13`

TEXT · AB229Eo

P.229F Where did you go to get this done?

E `(Nabort > 0 && country!=5) \|\| (ab229AC == 1 && country!=5)`

SINGLE-SELECT · AB229F

01 ◯ Home - Own home
02 ◯ Home - Other home
03 ◯ Public health service - Government hospital
04 ◯ Public health service - Primary healthcare center (specify)
05 ◯ Public health service - Health post
06 ◯ Public health service - Primary healthcare outreach clinic
07 ◯ Public health service - Other health facility (specify)
08 ◯ Non-Governmental Organisation, specify (specify)
09 ◯ Private health service - Private hospital (specify)
10 ◯ Private health service - Private clinic (specify)
11 ◯ Private health service - Other private health institution (specify)
12 ◯ Herbal Center/Herbal Clinic

P.229Fo4 Please specify (primary healthcare centre)

E `AB229F==4`

TEXT · AB229Fo4

P.229Fo7 Please specify (other health facility)

E `AB229F==7`

TEXT · AB229Fo7

P.229Fo8 Please specify (non-governmental organisation)

E `AB229F==8`

TEXT · AB229Fo8

P.229Fo9 Please specify (private hospital)

E `AB229F==9`

TEXT · AB229Fo9

P.229Fo10 Please specify (private clinic)

E `AB229F==10`

TEXT · AB229Fo10

P.229Fo11 Please specify (other private health institution) E `AB229F==11`	TEXT AB229Fo11 ....
P.229G How much did you pay for this abortion, including gifts or money given to the doctor (or person who performed this abortion)? E `(Nabort > 0 && country!=5) || (ab229AC == 1 && country!= 5)`	SINGLE-SELECT AB229G 01 ◯ Enter total numeric value in ____.(currency) (please specify) 02 ◯ Paid no money 03 ◯ Don't know
P.229Gam Please specify the amount E `AB229G==1`	NUMERIC: INTEGER AB229G amount - - - - - - - - - - - - - - - - - - - .

STATIC TEXT

P.239 When did your last menstrual period start?

THE ANSWERS TO THIS QUESTION WILL HELP TO DETERMINE WHETHER ANY OF THE RESPONDENTS ARE ACTUALLY MENOPAUSAL OR INFECUND BECAUSE THEY HAVE NOT HAD THEIR PERIODS IN A LONG TIME. THIS IS IMPORTANT IN ANY STUDY OF FERTILITY SINCE MENSTRUATION IS DIRECTLY LINKED TO PREGNANCY.

P.239d Is the date available?	SINGLE-SELECT p239 dateav 01 ◯ YES 02 ◯ NO
P.239 When did your last menstrual period start? E `p239_dateav==1`	DATE p239_date ....
P.239 If date was not given wasn't clear, please specify E `p239_dateav==2`	SINGLE-SELECT p239 001 ◯ Days ago 002 ◯ Weeks ago 003 ◯ Month ago 004 ◯ Years ago 994 ◯ In menopause/has had Hysterectomy 995 ◯ Before last birth 996 ◯ Never menstruated
P.239a_d Days ago E `p239 == 1` V1 `self.InRange(0,60)` M1 `<font color="red">` Error! Outside the value range (0-60), please correct `</font>`	NUMERIC: INTEGER p239a d - .
P.239a_w Weeks ago E `p239 == 2` V1 `self.InRange(0,20)` M1 `<font color="red">` Error! Outside the value range (0-20), please correct `</font>`	NUMERIC: INTEGER p239a w - .
P.239a_w Months ago E `p239 == 3` V1 `self.InRange(0,12)` M1 `<font color="red">` Error. Number outside the range (1-12), please correct `</font>`	NUMERIC: INTEGER p239a m - .
P.239a_y Years ago	NUMERIC: INTEGER p239a y

E `p239 == 4`	
V1 `self.InRange(0,40)`	
M1 `<font color="red"> Number outside the range (1-40), please correct </font>`	‑ ‑

P.240 From one menstrual period to the next, are there certain days when a woman is more likely to become pregnant?

SINGLE-SELECT   p240
- 01 ○ YES
- 02 ○ NO
- 03 ○ DON'T KNOW

P.241 Is this time just before her period begins, during her period, right after her period has ended, or halfway between two periods?

E `p240==1`

SINGLE-SELECT   p241
- 01 ○ JUST BEFORE HER PERIOD BEGIN
- 02 ○ DURING HER PERIOD
- 03 ○ RIGHT AFTER HER PERIOD HAS ENDED
- 04 ○ HALFWAY BETWEEN TWO PERIODS
- 06 ○ OTHER
- 08 ○ DON'T KNOW

P.241 Please SPECIFY

E `p241==6`

TEXT   p241a

`......................................................`

P.242 After the birth of a child, can a woman become pregnant before her menstrual period has returned?

SINGLE-SELECT   p242
- 01 ○ YES
- 02 ○ NO
- 03 ○ DON'T KNOW

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH)

STATIC TEXT

Now I would like to ask some questions about your pregnancies and children born during the last five years. (We will talk about each separately.)

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH)
LAST STILLBIRTH

E `p223a>0`

STATIC TEXT

You mentioned earlier that you had experienced a stillbirth. Can we please talk about your LAST stillbirth?

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST STILLBIRTH
RETROSPECTIVE FERTILITY INTENTION

P.405 When you got pregnant with THIS BABY, did you want to get pregnant at that time?

I PLEASE NOTE: - IF A WOMAN WAS ADMINISTERED THE PREGNANCY HISTORY QUESTIONNAIRE THESE QUESTIONS WOULD REFER TO BIRTHS OR PREGNNACY LOSSES AT 6 MONTH THAT OCCURRED SINCE 2012.

SINGLE-SELECT   lbP405
- 01 ○ YES
- 02 ○ NO

P.406a Did you want to have a baby later on, or did you not want any children?

E `lbP405 ==2 && p208total==1 && lbP405==2`

SINGLE-SELECT   lbP406A
- 01 ○ LATER
- 02 ○ NO MORE/NONE

P.406b Did you want to have a baby later on, or did you not want any more children?

E `lbP405 ==2 && p208total>1 && lbP405==2`

SINGLE-SELECT · lbP406B

01 ○ LATER
02 ○ NO MORE/NONE

P.407 How much longer did you want to wait?

E `(lbP406A==1 && lbP405==2) || (lbP406B==1 && lbP405==2)`

SINGLE-SELECT · lbP407

001 ○ MONTHS (if less than a year)
002 ○ YEARS (if more than 12 months)
998 ○ DON'T KNOW

P407a Months

E `lbP407==1`
V1 `self.InRange(0,12)`
M1 Error! Outside possibel range (0-12), please correct

NUMERIC: INTEGER · lbP407a

-------------------------------------.

P.407b Years

E `lbP407==2`

NUMERIC: INTEGER · lbP407b

-------------------------------------.

P.407B1 Right before you got pregnant with THIS BABY, how important was it to you to avoid/delay the pregnancy? Would you say very important, somewhat important or not at all important?

E `lbP405=2`

SINGLE-SELECT · lbP407b1

01 ○ Very important
02 ○ Somewhat important
03 ○ Not at all important

P.407B2 Right before you got pregnant with THIS BABY, were you doing something to avoid or delay the pregnancy?

E `lbP405=2`

SINGLE-SELECT · lbP407b2

01 ○ YES
02 ○ NO

P.407B3 What were you doing?

I TICK ALL METHODS RESPONDENT WAS USING.
E `lbP407b2==1 && lbP405==2`

MULTI-SELECT · lbP407b3

01 ☐ IUD
02 ☐ IMPLANTS
03 ☐ INJECTABLES
04 ☐ PILL
05 ☐ CONDOM
06 ☐ FEMALE CONDOM
07 ☐ EMERGENCY CONTRACEPTION
08 ☐ LACTATIONAL AMENORRHEA METHOD
09 ☐ RHYTHM METHOD
10 ☐ WITHDRAWAL
11 ☐ OTHER MODERN METHOD
12 ☐ OTHER TRADITIONAL METHOD
98 ☐ DON'T KNOW/UNSURE
99 ☐ OTHER, SPECIFY

P.407B3 Other, please specify

E `lbP407b3.Contains(99)`

TEXT · lbP407b3 other

....

P.407B8 When you found out you were pregnant with THIS BABY, did you consider or not consider terminating the pregnancy?

I THIS QUESTION MAY BE ESPECIALLY SENSITIVE. ENSURE THAT YOU ASK THIS QUESTION EXACTLY AS WRITTEN.
E `lbP405=2`

SINGLE-SELECT · lbP407b8

01 ○ CONSIDERED
02 ○ NOT CONSIDERED

ANTENATAL CARE

P.408 Did you see anyone for antenatal care for this pregnancy with THIS BABY?	SINGLE-SELECT lbP408
	01 ◯ YES
	02 ◯ NO

P.409 Whom did you see? Anyone else? I PROBE TO IDENTIFY EACH TYPE OF PERSON AND RECORD ALL MENTIONED. E lbP408 !=2	MULTI-SELECT lbP409
	01 ☐ HEALTH PERSONNEL - DOCTOR
	02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE
	03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE
	04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT
	05 ☐ OTHER PERSON - CUMMINITY/VILLAGE HEALTH WORKER
	99 ☐ OTHER PERSON - OTHER

P.409o Other, please specify E lbP409.Contains(99)	TEXT lbP409o
	....

P.410 Where did you receive antenatal care for this pregnancy with THIS BABY? Anywhere else? I PROBE TO IDENTIFY THE TYPE OF SOURCE.IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE. E lbP408 !=2	MULTI-SELECT lbP410
	01 ☐ HOME - HER HOME
	02 ☐ HOME - OTHER HOME
	03 ☐ PUBLIC SECTOR - GOVERNMENT HOSPITAL
	04 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH CENTER
	05 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH POST
	06 ☐ PUBLIC SECTOR - OTHER PUBLIC SECTOR
	07 ☐ PRIVATE MEDICAL SECTOR - PRIVATE HOSPITAL/CLINIC
	08 ☐ PRIVATE MEDICAL SECTOR - OTHER PRIVATE MEDICAL SECTOR
	09 ☐ OTHER
	10 ☐ NAME OF PLACE

P.410a Specify Name of Place E lbP410.Contains(10)	TEXT lbP410a
	....

P.410b Specify Other Public Sector E lbP410.Contains(6)	TEXT lbP410b
	....

P.410c Specify Other Private Medical Sector E lbP410.Contains(8)	TEXT lbP410c
	....

P.410d Specify OTHER E lbP410.Contains(9)	TEXT lbP410d
	....

P.411 How many weeks or months pregnant were you when you first received antenatal care for this pregnancy with THIS BABY? E lbP408 !=2	SINGLE-SELECT lbP411
	01 ◯ WEEKS
	02 ◯ MONTHS
	98 ◯ DON'T KNOW

P.411w WEEKS

NUMERIC: INTEGER lbP411w

E `lbP411==1`
V1 `self.InRange(0,45)`
M1 Error! Outside the possible range (0-45), please correct

P.411m MONTHS

NUMERIC: INTEGER lbP411m

E `lbP411==2`
V1 `self.InRange(0,11)`
M1 Error! Outside the possible range (0-11), please correct

P.412 How many times did you receive antenatal care during this pregnancy with THIS BABY?

NUMERIC: INTEGER lbP412

I ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTE NATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELAT ED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCT OR OR NURSE FOR OTHER REASONS. And 31 other symbols [52]
E `lbP408 !=2`
V1 `self.InRange(0,20) || self==98`
M1 Error! Outside the possible range (0-20 or 98), please correct

---

PGA.1 How many weeks pregnant were you when THIS BABY was born? RECORD GA IN WEEKS FROM HEALTH CARD, IF AVAILABLE.

SINGLE-SELECT lbPGA1

01 ⭕ FROM CARD
02 ⭕ FROM RECALL
98 ⭕ DON'T KNOW

PGA.1a FROM CARD - WEEKS

NUMERIC: INTEGER lbPGA1a

E `lbPGA1==1`
V1 `self.InRange(0,45)`
M1 Error! Outside the possible range (0-45), please correct

PGA.1b FROM RECALL - WEEKS

NUMERIC: INTEGER lbPGA1b

E `lbPGA1==2`
V1 `self.InRange(0,45)`
M1 Error! Outside the possible range (0-45), please correct

PGA.2 Was THIS BABY born before expected?

SINGLE-SELECT lbPGA2

01 ⭕ YES
02 ⭕ NO
03 ⭕ DON'T KNOW

PGA.3 How many weeks was THIS BABY born before the expected date of delivery?

SINGLE-SELECT lbPGA3

01 ⭕ WEEKS
98 ⭕ DON'T KNOW

E `lbPGA2==1`

PGA.3w NUMBER OF WEEKS

NUMERIC: INTEGER lbPGA3w

E `lbPGA3==1`
V1 `self.InRange(0,45)`
M1 Error! Outside the possible range (0-45), please cor rect

PGA.3m MONTHS - How many months was THIS BABY born before the expected date of delivery?

NUMERIC: INTEGER lbPGA3m

I Probe for months
E `lbPGA3==98`
V1 `self.InRange(0,11)`
M1 Error! Outside the possible range (0-11), please cor rect

P.426 When THIS BABY was born, was THIS BABY very large, larger than average, average, smaller than average, or very small?	SINGLE-SELECT	lbP426

I READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT And 298 other symbols [53]

01 ○ VERY LARGE
02 ○ LARGER THAN AVERAGE
03 ○ AVERAGE
04 ○ SMALLER THAN AVERAGE
05 ○ VERY SMALL
08 ○ DON'T KNOW

P.427 Was THIS BABY weighed at birth?

SINGLE-SELECT — lbP427

01 ○ YES
02 ○ NO
03 ○ Don't know

P.428 How much did THIS BABY weigh?

I RECORD WEIGHT IN KILOGRAMS FROM HEALTH CARD, IF AVAILABLE.
E lbP427==1

SINGLE-SELECT — lbP428

01 ○ KG FROM CARD
02 ○ KG FROM RECALL
98 ○ DON'T KNOW

P.428a How much did THIS BABY weigh - KG from CARD

E lbP428==1
V1 self.InRange(0.3,6.5)
M1 Error! Outside the possible range (0.3-6.5kg), please correct

NUMERIC: DECIMAL — lbP428a

- -

P.428b How much did THIS BABY weigh - KG from RECALL

E lbP428==2
V1 self.InRange(0.3,6.5)
M1 Error! Outside the possible range (0.3-6.5kg), please correct

NUMERIC: DECIMAL — lbP428b

- -

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST STILLBIRTH
BIRTH AND DEATH REGISTRATION

E country != 1

PBR.1 Does THIS BABY have a birth certificate? If YES, ask: May I see it?

SINGLE-SELECT — lbPBR1

01 ○ YES SEEN
02 ○ YES, NOT SEEN
03 ○ NO
04 ○ DON'T KNOW

PBR.2 Has THIS BABY's birth been registered with the civil authorities?

E lbPBR1==3 || lbPBR1==4

SINGLE-SELECT — lbPBR2

01 ○ YES
02 ○ NO
03 ○ DON'T KNOW

PBR.3a2 At which age was THIS BABY registered?

I Specify: Number of weeks, months, years
E lbPBR2==1 || lbPBR1==1 || lbPBR1==2

SINGLE-SELECT — lbPBR3a2

01 ○ WEEKS (if less than a month)
02 ○ MONTHS (if less than 2 years)
03 ○ YEARS (if 2 and more years)
98 ○ DON'T KNOW

PBR.3a2w Number of WEEKS

I If during 1st week – write "1", if during 2nd week – "2", if during 3rd week – "3", if during 4th week – "4"
E lbPBR3a2==1

NUMERIC: INTEGER — lbPBR3a2_W

- -

V1 `self.InRange(1,4)`	
M1 `<font color="red">Error! Outside the possible range (1-4), please correct </font>`	

PBR.3a2m Number of MONTHS

NUMERIC: INTEGER   lbPBR3a2_M

I If during 2nd month– write "2", if during 3rd month – "3", etc.
E `lbPBR3a2==2`
V1 `self.InRange(2,21)`
M1 `<font color="red">Error! Outside range (2-21), please correct </font>`

- .

PBR.3a2y Number of YEARS

NUMERIC: INTEGER   lbPBR3a2_Y

E `lbPBR3a2==3`
V1 `self.InRange(2,21)`
M1 `<font color="red">Error! Outside possible range (2,21), please correct, ff less than 2 years, please specify number of months </font>`

- .

PDR.2 Does THIS BABY have a death certificate?
If YES, ask: May I see it?

SINGLE-SELECT   lbPDR2

01 ○ YES, SEEN
02 ○ YES, NOT SEEN
03 ○ NO
98 ○ DON'T KNOW

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST STILLBIRTH
DELIVERY CARE

P.429 Who assisted with the delivery of THIS BABY? Anyone else?

MULTI-SELECT   lbP429

I PROBE FOR THE TYPE(S) OF PERSON(S) AND RECORD ALL MENTIONED. IF RESPONDENT SAYS NO ONE ASSISTED, PROBE TO DETERMINE WHETHER ANY ADULTS WERE PRESENT AT THE DELIVERY.

01 ☐ HEALTH PERSONNEL - DOCTOR
02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE
03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE
04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT
05 ☐ OTHER PERSON - RELATIVE/FRIEND
06 ☐ OTHER
07 ☐ NO ONE ASSISTED

P.429o Other, please specify

TEXT   lbP429O

E `lbP429.Contains(6)`

....

P.430 Where did you give birth to THIS BABY?

SINGLE-SELECT   lbP430

I PROBE TO IDENTIFY THE TYPE OF SOURCE. IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.

12 ○ HER HOME
13 ○ OTHER HOME
21 ○ GOVERNMENT HOSPITAL
22 ○ GOVERNMENT HEALTH CENTER
23 ○ GOVERNMENT HEALTH POST
26 ○ OTHER PUBLIC SECTOR, specify
31 ○ PRIVATE HOSPITAL/CLINIC
36 ○ OTHER PRIVATE MEDICAL SECTOR, specify
96 ○ OTHER, specify
10 ○ NAME OF PLACE

P.430a Other public sector, please specify

TEXT   lbP430a

E `lbP430==26`

....

P.430b OTHER PRIVATE MEDICAL SECTOR, please specify

TEXT   lbP430b

E `lbP430==36`		

P.430c Other, please specify

E `lbP430==96`

TEXT   lbP430c

P.430d Name of place, please specify

E `lbP430==10`

TEXT   lbP430d

P.431 How long after THIS BABY was delivered did you stay there?

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E `lbP430.InRange(21,36)`

SINGLE-SELECT   lbP431
- 001 ○ HOURS
- 002 ○ DAYS
- 003 ○ WEEKS
- 988 ○ DON'T KNOW

P.431a HOURS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E `lbP431==1 && lbP430.InRange(21,36)`
V1 `self.InRange(0,24)`
M1 Error! Outside the possible range (0-24), please correct

NUMERIC: INTEGER   lbP431a

P.431b DAYS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E `lbP431==2 && lbP430.InRange(21,36)`
V1 `self.InRange(0,7)`
M1 Error! Outside the possible range (0-7), please correct

NUMERIC: INTEGER   lbP431b

P.431c WEEKS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E `lbP431==3 && lbP430.InRange(21,36)`

NUMERIC: INTEGER   lbP431c

P.432 Was THIS BABY delivered by caesarean, that is, did they cut your belly open to take the baby out?

E `lbP430.InRange(21,36)`

SINGLE-SELECT   lbP432
- 01 ○ YES
- 02 ○ NO

P.433 When was the decision made to have the caesarean section? Was it before or after your labor pains started?

E `lbP432==1 && lbP430.InRange(21,36)`

SINGLE-SELECT   lbP433
- 01 ○ BEFORE
- 02 ○ AFTER

P.433a Did THIS BABY cry, move, or breathe at birth, even a little?

I THIS QUESTION IS ASKED FOR ALL BABIES. IT IS IMPORTANT TO FIRST FIND OUT WHETHER THE BABY WAS BORN ALIVE, IN ORDER TO DIFFERENTIATE CLEARLY BETWEEN AN EARLY NEONATAL DEATH AND A STILLBIRTH. IT IS IMPO And 104 other symbols [54]

SINGLE-SELECT   lbP433A
- 01 ○ YES
- 02 ○ NO
- 08 ○ DON'T KNOW

P.433b If THIS BABY did not cry, move or breathe at birth, was he/she born dead?

I THIS QUESTION IS TO PROBE IF THE BABY BORN DEATH, IF A WOMAN DOES NOT THINK THAT HER BABY SHOWED SIGNS OF LIFE AT BIRTH OR IS NOT SURE.
E `lbP433A!=1`

SINGLE-SELECT   lbP433BZZZ
- 01 ○ YES
- 02 ○ NO
- 08 ○ DON'T KNOW

P.433c Did THIS BABY stop moving in the womb before labor pains started?	SINGLE-SELECT lbP433C
E `lbP433BZZZ==1`	01 ○ YES 02 ○ NO 08 ○ DON'T KNOW

P.433d Did a birth attendant listen for the baby's heart beat during labour with an electronic device (Doppler) or cone-shaped stethoscope placed on the abdomen?	SINGLE-SELECT lbP433D
E `lbP433BZZZ==1`	01 ○ YES DOPPLER 02 ○ YES STETHOSCOPE 03 ○ NO 08 ○ DON'T KNOW

P.433e Was the baby's heart beat present?	SINGLE-SELECT lbP433E
E `lbP433D==1 || lbP433D==2`	01 ○ YES 02 ○ NO 09 ○ DON'T KNOW

P.433f Did THIS BABY have any major malformation at birth	SINGLE-SELECT lbP433F
E `lbP433BZZZ==1`	01 ○ YES 02 ○ NO 08 ○ DON'T KNOW

P.433g What kind of malformation did the baby have?	MULTI-SELECT lbP433G
E `lbP433F==1`	01 ☐ SWELLING/DEFECT ON BACK 02 ☐ VERY LARGE HEAD 03 ☐ VERY SMALL HEAD 04 ☐ DEFECT OF LIP/PALATE 05 ☐ INTESTINES PROTRUDING 06 ☐ OTHER 08 ☐ DON'T KNOW

P.433g0 Other, please specify	TEXT lbP433G0
E `lbP433G.Contains(6)`	....

P.433h Was the baby macerated; that is skin peeling or showing signs of decay?	SINGLE-SELECT lbP433H
I A BABY WHO DIED BEFORE THE START OF LABOUR OFTEN HAS PEELING SKIN AND SHOWS SIGNS OF DECAY (THIS IS CALLED A MACERATED STILLBIRTH). A BABY WHO DIED DURING THE BIRTH PROCESS (LABOUR) HAS NORMAL LOOKING And 191 other symbols [55] E `lbP433BZZZ==1`	01 ○ YES 02 ○ NO 08 ○ DON'T KNOW

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST STILLBIRTH
POSTNATAL CARE

P.435 I would like to talk to you about checks on your health after delivery, for example, someone asking you questions about your health or examining you. Did anyone check on your health while you were still in the facility?	SINGLE-SELECT lbP435
E `lbP430.InRange(21,36)`	01 ○ YES 02 ○ NO

P.436 How long after delivery did the first check take place?	SINGLE-SELECT lbP436
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `lbP435==1`	001 ○ HOURS 002 ○ DAYS 003 ○ WEEKS 988 ○ DON'T KNOW

P.436a HOURS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RE
CORD DAYS.
E lbP436==1

NUMERIC: INTEGER   lbP436a

- .

P.436b DAYS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RE
CORD DAYS.
E lbP436==2

NUMERIC: INTEGER   lbP436b

- .

P.436c WEEKS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RE
CORD DAYS.
E lbP436==3

NUMERIC: INTEGER   lbP436c

- .

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH)
LAST NEONATAL DEATH

E p223b>0

STATIC TEXT

You mentioned earlier that you had experienced a neonatal death. Can we please talk about your LAST neonatal death?

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST NEONATAL DEATH
RETROSPECTIVE FERTILITY INTENTION

P.405 When you got pregnant with THIS BABY, did you want to get pregnant at that time?

I PLEASE NOTE: - IF A WOMAN WAS ADMINISTERED THE PREGNANCY
HISTORY QUESTIONNAIRE THESE QUESTIONS WOULD REFER TO BIRT
HS OR PREGNNACY LOSSES AT 6 MONTH THAT OCCURRED SINCE 20
12.

SINGLE-SELECT   neoP405
01 ○ YES
02 ○ NO

P.406a Did you want to have a baby later on, or did you not want any children?

E neoP405 ==2 && p208total==1 && neoP405==2

SINGLE-SELECT   neoP406A
01 ○ LATER
02 ○ NO MORE/NONE

P.406b Did you want to have a baby later on, or did you not want any more children?

E neoP405 ==2 && p208total>1 && neoP405==2

SINGLE-SELECT   neoP406B
01 ○ LATER
02 ○ NO MORE/NONE

P.407 How much longer did you want to wait?

E (neoP406A==1 && neoP405==2) || (neoP406B==1 && neoP405==
2)

SINGLE-SELECT   neoP407
001 ○ MONTHS (if less than a year)
002 ○ YEARS (if more than 12
         months)
998 ○ DON'T KNOW

P.407a Months

E neoP407==1
V1 self.InRange(0,12)
M1 Error! Outside possibel range (0-12), please correct

NUMERIC: INTEGER   neoP407a

- .

P.407b Years

E neoP407==2

NUMERIC: INTEGER   neoP407b

- .

P.407b1 Right before you got pregnant with THIS BABY, how important was it to you to avoid/delay the pregnancy? Would you say very

SINGLE-SELECT   neoP407b1
01 ○ Very important

important, somewhat important or not at all important? E `neoP405==2`	02 ○ Somewhat important 03 ○ Not at all important
P.407b2 Right before you got pregnant with THIS BABY, were you doing something to avoid or delay the pregnancy? E `neoP405==2`	SINGLE-SELECT neoP407b2 01 ○ YES 02 ○ NO
P.407b3 What were you doing? I TICK ALL METHODS RESPONDENT WAS USING. E `neoP407b2==1 && neoP405==2`	MULTI-SELECT neoP407b3 01 ☐ IUD 02 ☐ IMPLANTS 03 ☐ INJECTABLES 04 ☐ PILL 05 ☐ CONDOM 06 ☐ FEMALE CONDOM 07 ☐ EMERGENCY CONTRACEPTION 08 ☐ LACTATIONAL AMENORRHEA METHOD 09 ☐ RHYTHM METHOD 10 ☐ WITHDRAWAL 11 ☐ OTHER MODERN METHOD 12 ☐ OTHER TRADITIONAL METHOD 98 ☐ DON'T KNOW/UNSURE 99 ☐ OTHER, SPECIFY
P.407b3 Other, please specify E `neoP407b3.Contains(99)`	TEXT neoP407b3 other ....
P.407b8 When you found out you were pregnant with THIS BABY, did you consider or not consider terminating the pregnancy? I THIS QUESTION MAY BE ESPECIALLY SENSITIVE. ENSURE THAT YOU ASK THIS QUESTION EXACTLY AS WRITTEN. E `neoP405==2`	SINGLE-SELECT neoP407b8 01 ○ CONSIDERED 02 ○ NOT CONSIDERED

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST NEONATAL DEATH
ANTENATAL CARE

P.408 Did you see anyone for antenatal care for this pregnancy with THIS BABY?	SINGLE-SELECT neoP408 01 ○ YES 02 ○ NO
P.409 Whom did you see? Anyone else? I PROBE TO IDENTIFY EACH TYPE OF PERSON AND RECORD ALL MENTIONED. E `neoP408 !=2`	MULTI-SELECT neoP409 01 ☐ HEALTH PERSONNEL - DOCTOR 02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE 03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE 04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT 05 ☐ OTHER PERSON - CUMMINITY/VILLAGE HEALTH WORKER 99 ☐ OTHER PERSON - OTHER
P.409o Other, please specify E `neoP409.Contains(99)`	TEXT neoP409o ....

P.410 Where did you receive antenatal care for this pregnancy with THIS BABY? Anywhere else?	MULTI-SELECT neoP410
I PROBE TO IDENTIFY THE TYPE OF SOURCE.IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.	01 ☐ HOME - HER HOME
E `neoP408 !=2`	02 ☐ HOME - OTHER HOME
	03 ☐ PUBLIC SECTOR - GOVERNMENT HOSPITAL
	04 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH CENTER
	05 ☐ PUBLIC SECTOR - GOVERNMENT HEALTH POST
	06 ☐ PUBLIC SECTOR - OTHER PUBLIC SECTOR
	07 ☐ PRIVATE MEDICAL SECTOR - PRIVATE HOSPITAL/CLINIC
	08 ☐ PRIVATE MEDICAL SECTOR - OTHER PRIVATE MEDICAL SECTOR
	09 ☐ OTHER
	10 ☐ NAME OF PLACE

P.410a Specify Name of Place	TEXT neoP410a
E `neoP410.Contains(10)`	....

P.410b Specify Other Public Sector	TEXT neoP410b
E `neoP410.Contains(6)`	....

P.410c Specify Other Private Medical Sector	TEXT neoP410c
E `neoP410.Contains(8)`	....

P.410d Specify OTHER	TEXT neoP410d
E `neoP410.Contains(9)`	....

P.411 How many weeks or months pregnant were you when you first received antenatal care for this pregnancy with THIS BABY?	SINGLE-SELECT neoP411
E `neoP408 !=2`	01 ○ WEEKS
	02 ○ MONTHS
	98 ○ DON'T KNOW

P.411w WEEKS	NUMERIC: INTEGER neoP411w
E `neoP411==1`	
V1 `self.InRange(0,45)`	- .
M1 Error! Outside the possible range (0-45), please correct	

P.411m MONTHS	NUMERIC: INTEGER neoP411m
E `neoP411==2`	
V1 `self.InRange(0,11)`	- .
M1 Error! Outside the possible range (0-11), please correct	

P.412 How many times did you receive antenatal care during this pregnancy with THIS BABY?	NUMERIC: INTEGER neoP412
I ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTENATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELATED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCTOR OR NURSE FOR OTHER REASONS. And 31 other symbols [56]	- .
E `neoP408 !=2`	
V1 `self.InRange(0,20) || self==98`	
M1 Error! Outside the possible range (0-20 or 98), please correct	

PGA.1 How many weeks pregnant were you when THIS BABY was born? RECORD GA IN	SINGLE-SELECT neoPGA1

WEEKS FROM HEALTH CARD, IF AVAILABLE.	01 ◯ FROM CARD
	02 ◯ FROM RECALL
	98 ◯ DON'T KNOW

PGA.1a FROM CARD - WEEKS	NUMERIC: INTEGER	neoPGA1a

E `neoPGA1==1`
V1 `self.InRange(0,45)`
M1 Error! Outside the possible range (0-45), please correct

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - .`

PGA.1b FROM RECALL - WEEKS	NUMERIC: INTEGER	neoPGA1b

E `neoPGA1==2`
V1 `self.InRange(0,45)`
M1 Error! Outside the possible range (0-45), please correct

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - .`

PGA.2 Was THIS BABY born before expected?	SINGLE-SELECT	neoPGA2
	01 ◯ YES	
	02 ◯ NO	
	03 ◯ DON'T KNOW	

PGA.3 How many weeks was THIS BABY born before the expected date of delivery?	SINGLE-SELECT	neoPGA3
	01 ◯ WEEKS	
	98 ◯ DON'T KNOW	

E `neoPGA2==1`

PGA.3w NUMBER OF WEEKS	NUMERIC: INTEGER	neoPGA3w

E `neoPGA3==1`
V1 `self.InRange(0,45)`
M1 Error! Outside the possible range (0-45), please correct

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - .`

PGA.3m MONTHS - How many months was THIS BABY born before the expected date of delivery?	NUMERIC: INTEGER	neoPGA3m

I Probe for months
E `neoPGA3==98`
V1 `self.InRange(0,11)`
M1 Error! Outside the possible range (0-11), please correct

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - .`

P.426 When THIS BABY was born, was THIS BABY very large, larger than average, average, smaller than average, or very small?	SINGLE-SELECT	neoP426
	01 ◯ VERY LARGE	
	02 ◯ LARGER THAN AVERAGE	
	03 ◯ AVERAGE	
	04 ◯ SMALLER THAN AVERAGE	
	05 ◯ VERY SMALL	
	08 ◯ DON'T KNOW	

I READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT And 298 other symbols [57]

P.427 Was THIS BABY weighed at birth?	SINGLE-SELECT	neoP427
	01 ◯ YES	
	02 ◯ NO	
	03 ◯ Don't know	

P.428 How much did THIS BABY weigh?	SINGLE-SELECT	neoP428
	01 ◯ KG FROM CARD	
	02 ◯ KG FROM RECALL	
	98 ◯ DON'T KNOW	

I RECORD WEIGHT IN KILOGRAMS FROM HEALTH CARD, IF AVAILABLE.
E `neoP427==1`

P.428a How much did THIS BABY weigh - KG from CARD	NUMERIC: DECIMAL	neoP428a

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - .`

E `neoP428==1`	
V1 `self.InRange(0.3,6.5)`	
M1 `<font color="red"> Error! Outside the possible range (0.3-6.5kg), please correct </font>`	

P.428b How much did THIS BABY weigh - KG from RECALL	NUMERIC: DECIMAL	neoP428b
	-------------------------------	
E `neoP428==2`		
V1 `self.InRange(0.3,6.5)`		
M1 `<font color="red"> Error! Outside the possible range (0.3-6.5kg), please correct </font>`		

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST NEONATAL DEATH

VACCINATION

E `country==4`

PVAC.1 Has THIS BABY ever been vaccinated?	SINGLE-SELECT	neopvac1
	01 ◯ Yes	
	02 ◯ No	

PVAC.2 Does THIS BABY have a vaccination card?	SINGLE-SELECT	neopvac2
	01 ◯ Yes	
E `neopvac1==1`	02 ◯ No	

PVAC.3 Can I see the vaccination card?	SINGLE-SELECT	neopvac3
	01 ◯ Yes	
E `neopvac2==1`	02 ◯ No	

PVAC.4 Was THIS BABY BCG vaccinated?	SINGLE-SELECT	neopvac4
	01 ◯ Yes	
E `neopvac1==1`	02 ◯ No	

STATIC TEXT

E `neopvac4==1 && neopvac3==1`

PVAC.5 IF YES RECORD DATE FROM THE CARD

PVAC.5d Date of BCG on health card - DAY	NUMERIC: INTEGER	neopvac5d
I Please record "98" if DOESN'T KNOW	-------------------------------	
E `neopvac4==1 && neopvac3==1`		
V1 `self.InRange(1,31) || self==98`		
M1 Error! Day outside the possible range (1-31 or 98), please correct		

PVAC.5m Date of BCG on health card - MONTH	SINGLE-SELECT	neopvac5m
	01 ◯ January	
E `neopvac4==1 && neopvac3==1`	02 ◯ February	
	03 ◯ March	
	04 ◯ April	
	05 ◯ May	
	06 ◯ June	
	07 ◯ July	
	08 ◯ August	
	09 ◯ September	
	10 ◯ October	
	11 ◯ November	
	12 ◯ December	
	98 ◯ DON'T KNOW the month	

PVAC.5y Date of BCG on the health card - YEAR

I Please record "98" if DOESN'T KNOW
E `neopvac4==1 && neopvac3==1`
V1 `self.InRange(2012,2018) || self==98`
M1 Error! Year outside the possible range (2012-2018 or 98), please correct

NUMERIC: INTEGER   neopvac5y

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - -`

PVAC.6 How old was THIS BABY when BCG vaccinated?

I If it is less than 2 months, register information in DAYS, if 2 months or more, register the information in MONTHS
E `(neopvac4==1 && neopvac3==2) || (neopvac4==1 && neopvac2==2)`

SINGLE-SELECT   neopvac6
01 ○ Days (less than 2 months)
02 ○ Months (if 2 months or more)

PVAC.6d DAYS

I Please record "98" if DOESN'T KNOW
E `neopvac6==1`
V1 `self.InRange(0,60) || self==98`
M1 Error! Age in days outside the possible range (0-60 or 98), please correct

NUMERIC: INTEGER   neopvac6d

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - -`

PVAC.6m MONTHS

I Please record "98" if DOESN'T KNOW
E `neopvac6==2`
V1 `self.InRange(2,60) || self==98`
M1 Error! Age in months outside the possible range (2,60 or 98), please correct

NUMERIC: INTEGER   neopvac6m

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - -`

PVAC.7 Was THIS BABY Polio 0 vaccinated?

E `neopvac1==1`

SINGLE-SELECT   neopvac7
01 ○ Yes
02 ○ No

STATIC TEXT

E `neopvac7==1 && neopvac3==1`

PVAC.8 IF YES RECORD DATE FROM THE CARD

PVAC.8d Date of Polio 0 on health card - DAY

I Please record "98" if DOESN'T KNOW
E `neopvac7==1 && neopvac3==1`
V1 `self.InRange(1,31) || self==98`
M1 Error! Day outside the possible range (1-31 or 98), please correct

NUMERIC: INTEGER   neopvac8d

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - -`

PVAC.8m Date of Polio 0 on health card - MONTH

E `neopvac7==1 && neopvac3==1`

SINGLE-SELECT   neopvac8m
01 ○ January
02 ○ February
03 ○ March
04 ○ April
05 ○ May
06 ○ June
07 ○ July
08 ○ August
09 ○ September
10 ○ October
11 ○ November
12 ○ December
98 ○ DON'T KNOW the month

PVAC.8y Date of Polio 0 on the health card - YEAR

NUMERIC: INTEGER   neopvac8y

`- - - - - - - - - - - - - - - - - - - - - - - - - - - - -`

I	Please record "98" if DOESN'T KNOW
E	`neopvac7==1 && neopvac3==1`
V1	`self.InRange(2012,2018) || self==98`
M1	Error! Year outside the possible range (2012-2018 or 98), please correct

---

PVAC.9 How old was THIS BABY when Polio 0 vaccinated?

SINGLE-SELECT   neopvac9

- 01 ⃝ Days
- 02 ⃝ Months

E	`(neopvac7==1 && neopvac3==2) || (neopvac7==1 && neopvac2==2)`
V1	`self.InRange(0,30)`
M1	Error! Age in days outside the possible range (0-30), please correct

---

PVAC.9d DAYS

NUMERIC: INTEGER   neopvac9d

`------------------------------.`

I	Please record "98" if DOESN'T KNOW
E	`neopvac9==1`
V1	`self.InRange(0,60) || self==98`
M1	Error! Age in days outside the possible range (0-60 or 98), please correct

---

PVAC.9m MONTHS

NUMERIC: INTEGER   neopvac9m

`------------------------------.`

I	Please record "98" if DOESN'T KNOW
E	`neopvac9==2`
V1	`self.InRange(1,60) || self==98`
M1	Error! Age in months outside the possible range (1,60 or 98), please correct

---

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST NEONATAL DEATH

BIRTH AND DEATH REGISTRATION

E	`country != 1`

PBR.1 Does THIS BABY have a birth certificate?
If YES, ask: May I see it?

SINGLE-SELECT   neoPBR1

- 01 ⃝ YES SEEN
- 02 ⃝ YES, NOT SEEN
- 03 ⃝ NO
- 04 ⃝ DON'T KNOW

PBR.2 Has THIS BABY's birth been registered with the civil authorities?

SINGLE-SELECT   neoPBR2

- 01 ⃝ YES
- 02 ⃝ NO
- 03 ⃝ DON'T KNOW

E	`neoPBR1==3 || neoPBR1==4`

PBR.3a2 At which age was THIS BABY registered?

SINGLE-SELECT   neoPBR3a2

- 01 ⃝ WEEKS (if less than a month)
- 02 ⃝ MONTHS (if less than 2 years)
- 03 ⃝ YEARS (if 2 and more years)
- 98 ⃝ DON'T KNOW

I	Specify: Number of weeks, months, years
E	`neoPBR2==1 || neoPBR1==1 || neoPBR1==2`

PBR.3a2w Number of WEEKS

NUMERIC: INTEGER   neoPBR3a2_W

`------------------------------.`

I	If during 1st week – write "1", if during 2nd week – "2", if during 3rd week – "3", if during 4th week – "4"
E	`neoPBR3a2==1`
V1	`self.InRange(1,4)`
M1	Error! Outside the possible range (1-4), please correct

PBR.3a2m Number of MONTHS

NUMERIC: INTEGER   neoPBR3a2_M

`------------------------------.`

I	If during 2nd month– write "2", if during 3rd month – "3", etc.
E	`neoPBR3a2==2`

V1 `self.InRange(2,21)` M1 `<font color="red">Error! Outside range (2-21), please correct </font>`	

PBR.3a2y Number of YEARS E `neoPBR3a2==3` V1 `self.InRange(2,21)` M1 `<font color="red">Error! Outside possible range (2,21), please correct, ff less than 2 years, please specify number of months </font>`	NUMERIC: INTEGER neoPBR3a2_Y ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ ‐ .

PDR.2 Does THIS BABY have a death certificate? **If YES, ask: May I see it?**	SINGLE-SELECT neoPDR2 01 ◯ YES, SEEN 02 ◯ YES, NOT SEEN 03 ◯ NO 98 ◯ DON'T KNOW

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST NEONATAL DEATH

DELIVERY CARE

P.429: Who assisted with the delivery of THIS BABY? Anyone else? I PROBE FOR THE TYPE(S) OF PERSON(S) AND RECORD ALL MENTIONED. IF RESPONDENT SAYS NO ONE ASSISTED, PROBE TO DETERMINE WHETHER ANY ADULTS WERE PRESENT AT THE DELIVERY.	MULTI-SELECT neoP429 01 ☐ HEALTH PERSONNEL - DOCTOR 02 ☐ HEALTH PERSONNEL - NURSE/MIDWIFE 03 ☐ HEALTH PERSONNEL - AUXILIARY MIDWIFE 04 ☐ OTHER PERSON - TRADITIONAL BIRTH ATTENDANT 05 ☐ OTHER PERSON - RELATIVE/FRIEND 06 ☐ OTHER 07 ☐ NO ONE ASSISTED

P.429o Other, please specify E `neoP429.Contains(6)`	TEXT neoP429O ....

P.430 Where did you give birth to THIS BABY? I PROBE TO IDENTIFY THE TYPE OF SOURCE. IF UNABLE TO DETERMINE IF PUBLIC OR PRIVATE SECTOR, WRITE THE NAME OF THE PLACE.	SINGLE-SELECT neoP430 12 ◯ HER HOME 13 ◯ OTHER HOME 21 ◯ GOVERNMENT HOSPITAL 22 ◯ GOVERNMENT HEALTH CENTER 23 ◯ GOVERNMENT HEALTH POST 26 ◯ OTHER PUBLIC SECTOR, specify 31 ◯ PRIVATE HOSPITAL/CLINIC 36 ◯ OTHER PRIVATE MEDICAL SECTOR, specify 96 ◯ OTHER, specify 10 ◯ NAME OF PLACE

P.430a Other public sector, please specify E `neoP430==26`	TEXT neoP430a ....

P.430b OTHER PRIVATE MEDICAL SECTOR, please specify E `neoP430==36`	TEXT neoP430b ....

P.430c Other, please specify E `neoP430==96`	TEXT neoP430c ....

P.430d Name of place, please specify	TEXT	neoP430d
E `neoP430==10`		

P.431 How long after THIS BABY was delivered did you stay there?

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E `neoP430.InRange(21,36)`

SINGLE-SELECT — neoP431
- 001 ◯ HOURS
- 002 ◯ DAYS
- 003 ◯ WEEKS
- 988 ◯ DON'T KNOW

P.431a HOURS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E `neoP431==1 && neoP430.InRange(21,36)`
V1 `self.InRange(0,24)`
M1 Error! Outside the possible range (0-24), please correct

NUMERIC: INTEGER — neoP431a

P.431b DAYS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E `neoP431==2 && neoP430.InRange(21,36)`
V1 `self.InRange(0,7)`
M1 Error! Outside the possible range (0-7), please correct

NUMERIC: INTEGER — neoP431b

P.431c WEEKS

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS.
E `neoP431==3 && neoP430.InRange(21,36)`

NUMERIC: INTEGER — neoP431c

P.432 Was THIS BABY delivered by caesarean, that is, did they cut your belly open to take the baby out?

E `neoP430.InRange(21,36)`

SINGLE-SELECT — neoP432
- 01 ◯ YES
- 02 ◯ NO

P.433 When was the decision made to have the caesarean section? Was it before or after your labor pains started?

E `neoP432==1 && neoP430.InRange(21,36)`

SINGLE-SELECT — neoP433
- 01 ◯ BEFORE
- 02 ◯ AFTER

P.433a Did THIS BABY cry, move, or breathe at birth, even a little?

I THIS QUESTION IS ASKED FOR ALL BABIES. IT IS IMPORTANT TO FIRST FIND OUT WHETHER THE BABY WAS BORN ALIVE, IN ORDER TO DIFFERENTIATE CLEARLY BETWEEN AN EARLY NEONATAL DEATH AND A STILLBIRTH. IT IS IMPO And 104 other symbols [58]

SINGLE-SELECT — neoP433A
- 01 ◯ YES
- 02 ◯ NO
- 08 ◯ DON'T KNOW

P.433b If THIS BABY did not cry, move or breathe at birth, was he/she born dead?

I THIS QUESTION IS TO PROBE IF THE BABY BORN DEATH, IF A WOMAN DOES NOT THINK THAT HER BABY SHOWED SIGNS OF LIFE AT BIRTH OR IS NOT SURE.
E `neoP433A!=1`

SINGLE-SELECT — neoP433BZZZ
- 01 ◯ YES
- 02 ◯ NO
- 08 ◯ DON'T KNOW

P.433c Did THIS BABY stop moving in the womb before labor pains started?

E `neoP433BZZZ==1`

SINGLE-SELECT — neoP433C
- 01 ◯ YES
- 02 ◯ NO
- 08 ◯ DON'T KNOW

P.433d Did a birth attendant listen for the baby's heart beat during labour with an

SINGLE-SELECT — neoP433D

electronic device (Doppler) or cone-shaped stethoscope placed on the abdomen?	SINGLE-SELECT
E `neoP433BZZZ==1`	01 ◯ YES DOPPLER 02 ◯ YES STETHOSCOPE 03 ◯ NO 08 ◯ DON'T KNOW

P.433e Was the baby's heart beat present?	SINGLE-SELECT neoP433E
E `neoP433D==1 || neoP433D==2`	01 ◯ YES 02 ◯ NO 09 ◯ DON'T KNOW

P.433f Did THIS BABY have any major malformation at birth	SINGLE-SELECT neoP433F
E `neoP433BZZZ==1`	01 ◯ YES 02 ◯ NO 08 ◯ DON'T KNOW

P.433g What kind of malformation did the baby have?	MULTI-SELECT neoP433G
E `neoP433F==1`	01 ☐ SWELLING/DEFECT ON BACK 02 ☐ VERY LARGE HEAD 03 ☐ VERY SMALL HEAD 04 ☐ DEFECT OF LIP/PALATE 05 ☐ INTESTINES PROTRUDING 06 ☐ OTHER 08 ☐ DON'T KNOW

P.433g0 Other, please specify	TEXT neoP433G0
E `neoP433G.Contains(6)`	....

P.433h Was the baby macerated; that is skin peeling or showing signs of decay?	SINGLE-SELECT neoP433H
I A BABY WHO DIED BEFORE THE START OF LABOUR OFTEN HAS PEELING SKIN AND SHOWS SIGNS OF DECAY (THIS IS CALLED A MACERATED STILLBIRTH). A BABY WHO DIED DURING THE BIRTH PROCESS (LABOUR) HAS NORMAL LOOKING And 191 other symbols [59] E `neoP433BZZZ==1`	01 ◯ YES 02 ◯ NO 08 ◯ DON'T KNOW

SECTION 4: PREGNANCY AND POSTNATAL CARE (PH) / LAST NEONATAL DEATH
POSTNATAL CARE

P.435 I would like to talk to you about checks on your health after delivery, for example, someone asking you questions about your health or examining you. Did anyone check on your health while you were still in the facility?	SINGLE-SELECT neoP435
E `neoP430.InRange(21,36)`	01 ◯ YES 02 ◯ NO

P.436 How long after delivery did the first check take place?	SINGLE-SELECT neoP436
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoP435==1`	001 ◯ HOURS 002 ◯ DAYS 003 ◯ WEEKS 988 ◯ DON'T KNOW

P.436a HOURS	NUMERIC: INTEGER neoP436a
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoP436==1`	– –

P.436b DAYS	NUMERIC: INTEGER neoP436b

I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoP436==2`	-------------------------------

P.436c WEEKS	NUMERIC: INTEGER neoP436c
I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoP436==3`	-------------------------------

P.438 Now I would like to talk to you about checks on THIS BABY's health after delivery – for example, someone examining THIS BABY, checking the cord, or seeing if THIS BABY is OK. Did anyone check on THIS BABY's health while you were still in the facility? E `(neoP433A==1 || neoP433BZZZ==2) && neoP430.InRange(21,36)`	SINGLE-SELECT neoP438 01 ◯ YES 02 ◯ NO 08 ◯ DON'T KNOW

P.439 How long after delivery was THIS BABY's health first checked? I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoP438==1 && (neoP433A==1 || neoP433BZZZ==2) && neoP430.InRange(21,36)`	SINGLE-SELECT neoP439 001 ◯ HOURS 002 ◯ DAYS 003 ◯ WEEKS 998 ◯ DON'T KNOW

P.439a HOURS I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoP439==1`	NUMERIC: INTEGER neoP439a -------------------------------

P.439b DAYS I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoP439==2`	NUMERIC: INTEGER neoP439b -------------------------------

P.439c WEEKS I IF LESS THAN ONE DAY, RECORD HOURS; IF LESS THAN ONE WEEK, RECORD DAYS. E `neoP439==3`	NUMERIC: INTEGER neoP439c -------------------------------

SECTION 8: FERTILITY PREFERENCE

Q.701 Are you currently married or living together with a man as if married? I IF THE WOMAN JUST RESPONDS YES, THEN ASK HER, IF SHE IS CURRENTLY MARRIED OR CURRENTLY JUST LIVING WITH A MAN. AN INFORMAL UNION IS ONE IN WHICH THE MAN AND WOMAN LIVE TOGETHER FOR SOME TIME, INTENDIN And 135 other symbols [60]	SINGLE-SELECT Q701 01 ◯ YES, CURRENTLY MARRIED 02 ◯ YES, LIVING WITH A MAN 03 ◯ NO, NOT IN UNION

STATIC TEXT

E `q226==2 || q226==8 || p200A==2 || p200A==3`

PLEASE READ ALOUD: Now I would like to talk about family planning and yours or your partner's desire for more children

Q.303 Are you or your partner currently doing something or using any method to delay or avoid getting pregnant? I DEPENDING ON THE METHOD A RESPONDENT MENTIONS, YOU MAY NEED TO PROBE TO DETERMINE THAT THE METHOD IS BEING USED CURRENTLY. FOR EXAMPLE, COITUS-RELATED METHODS SUCH AS CO	SINGLE-SELECT Q303 01 ◯ YES 02 ◯ NO

NDOMS, VAGINAL METHODS AND W And 1323 other symbols [61]

E `q226==2 || q226==8 || p200A==2 || p200A==3`

Q.304 Which method are you using?

I IF A WOMAN MENTIONS MORE THAN ONE METHOD, SELECT ALL METHODS THAT ARE CURRENTLY BEING USED

E `(q226==2 && Q303==1) || (q226==8 && Q303==1) || (p200A==2 && Q303==1) || (p200A==3 && Q303==1)`

MULTI-SELECT   Q304

- 01 ☐ FEMALE STERILIZATION
- 02 ☐ MALE STERILIZATION
- 03 ☐ IUD
- 04 ☐ INJECTABLES
- 05 ☐ IMPLANTS
- 06 ☐ PILL
- 07 ☐ CONDOM
- 08 ☐ FEMALE CONDOM
- 09 ☐ EMERGENCY CONTRACEPTION
- 10 ☐ STANDARD DAYS METHOD
- 11 ☐ LACTATIONAL AMENORRHEA METHOD
- 12 ☐ RHYTHM METHOD
- 13 ☐ WITHDRAWAL
- 14 ☐ OTHER MODERN METHOD
- 15 ☐ OTHER TRADITIONAL METHOD

SECTION 8: FERTILITY PREFERENCE
FUTURE FERTILITY PREFERENCE (NON PREGNANT WOMEN) SECTION

E `(!Q304.ContainsAny(1,2) && q226==2) || (!Q304.ContainsAny(1,2) && q226==8) || (!Q304.ContainsAny(1,2) && p200A==2) || (!Q304.ContainsAny(1,2) && p200A==3)`

Q.703 How important is it to you to avoid becoming pregnant now? Would you say very important, somewhat important, or not at all important?

I THIS QUESTION AIMS TO ASSESS WOMEN'S DESIRE FOR ADDITIONAL CHILDREN, THEY ALSO HELP TO APPRECIATE THE INTENSITY OF THIS DESIRE.

SINGLE-SELECT   Q703

- 01 ○ VERY IMPORTANT
- 02 ○ SOMEWHAT IMPORTANT
- 03 ○ NOT AT ALL IMPORTANT

Q.704 Now I have some questions about the future. Would you like to have (a/another) child, or would you prefer not to have any (more) children?

I THIS QUESTION AIMS TO ASSESS WOMEN'S DESIRE FOR ADDITIONAL CHILDREN, THEY ALSO HELP TO APPRECIATE THE INTENSITY OF THIS DESIRE.

SINGLE-SELECT   Q704

- 01 ○ HAVE (A/ANOTHER) CHILD
- 02 ○ NO MORE/NONE
- 03 ○ CANNOT GET PREGNANT
- 98 ○ UNDECIDED/DON'T KNOW

Q.706 How likely is it that you might change your mind regarding whether you want another child or not?

I THIS QUESTION AIMS TO ASSESS WOMEN'S DESIRE FOR ADDITIONAL CHILDREN, THEY ALSO HELP TO APPRECIATE THE INTENSITY OF THIS DESIRE.

E `Q704==1 || Q704==2`

SINGLE-SELECT   Q706

- 01 ○ VERY LIKELY
- 02 ○ SOMEWHAT LIKELY
- 03 ○ VERY UNLIKELY
- 98 ○ DON'T KNOW/UNSURE

Q.708 How long would he like to wait from now before the birth of (a/another) child?

I THIS QUESTION AIMS TO ASSESS WOMEN'S DESIRE FOR ADDITIONAL CHILDREN, THEY ALSO HELP TO APPRECIATE THE INTENSITY OF THIS DESIRE.

E `Q704==1`

SINGLE-SELECT   Q708

- 01 ○ MONTHS
- 02 ○ YEARS
- 93 ○ SOON/NOW
- 96 ○ OTHER
- 98 ○ DON'T KNOW

Q.708m Months

E `Q708==1`

NUMERIC: INTEGER   Q708m

- -

Q.708y Year

NUMERIC: INTEGER

Q708y

E Q708==2

- .

Q.708o Other, please specify

TEXT

Q708o

E Q708==96

....

Q.709 How likely is it that you might change your mind regarding timing of having another child?

SINGLE-SELECT

Q709

E (Q704==1 && Q708==1) || (Q704==1 && Q708==2) || (Q704==1 && Q708==96)

- 01 ◯ VERY LIKELY
- 02 ◯ SOMEWHAT LIKELY
- 03 ◯ VERY UNLIKELY
- 98 ◯ DON'T KNOW/UNSURE

Q.710 If you became pregnant in the next few weeks, would you be worried or not worried about telling your husband/partner?

SINGLE-SELECT

Q710

E Q704!=3

- 01 ◯ WORRIED
- 02 ◯ NOT WORRIED
- 03 ◯ UNSURE

Q.712 If you became pregnant in the next few weeks, would you be worried or not worried about how you could afford to raise your children properly with an extra child

SINGLE-SELECT

Q712

E Q704!=3

- 01 ◯ WORRIED
- 02 ◯ NOT WORRIED
- 03 ◯ UNSURE
- 04 ◯ THIS WOULD BE THE FIRST CHILD

Q.716 If you became pregnant in the next few months, would you consider or not consider terminating the pregnancy?

SINGLE-SELECT

Q716

E Q704==2 || (Q704==1 && Q708!=93)

- 01 ◯ CONSIDER
- 02 ◯ NOT CONSIDER
- 03 ◯ UNSURE

SECTION 8: FERTILITY PREFERENCE

HUSBAND'S FERTILITY DESIRE (NON PREGNANT WOMEN) SECTION

E (!Q304.ContainsAny(1,2) && q226==2 && Q701!=3) || (!Q304.ContainsAny(1,2) && q226==8 && Q701!=3) || (!Q304.ContainsAny(1,2) && p200A==2 && Q701!=3) || (!Q304.ContainsAny(1,2) && p200A==3 && Q701!=3)

Q.717 In the last 12 months has your husband/partner discussed with you his wishes for a(nother) child?

SINGLE-SELECT

Q717

- 01 ◯ YES
- 02 ◯ NO

I THESE QUESTIONS AIM TO ASSESS HUSBAND'S DESIRE FOR ADDITIONAL CHILDREN, THEY ALSO HELP TO APPRECIATE THE INTENSITY OF THIS DESIRE.

Q.718 How important is it to him to avoid you becoming pregnant now? Would you say very important, somewhat important, or not at all important?

SINGLE-SELECT

Q718

- 01 ◯ VERY IMPORTANT
- 02 ◯ SOMEWHAT IMPORTANT
- 03 ◯ NOT AT ALL IMPORTANT
- 98 ◯ DON'T KNOW

Q.719 Does your husband/partner want any (more) children with you?

SINGLE-SELECT

Q719

- 01 ◯ YES
- 02 ◯ NO
- 03 ◯ UNDECIDED
- 98 ◯ DON'T KNOW

Q.720 How likely is it that your husband/partner might change his mind regarding whether he want another child or not?

SINGLE-SELECT

Q720

- 01 ◯ VERY LIKELY
- 02 ◯ SOMEWHAT LIKELY

E `Q719==1 || Q719==2`	03 ○ VERY UNLIKELY 98 ○ DON'T KNOW/UNSURE

Q.722 How long would he like to wait from now before the birth of (a/another) child? E `Q719==1`	SINGLE-SELECT Q722 01 ○ MONTHS 02 ○ YEARS 93 ○ SOON/NOW 98 ○ DON'T KNOW 99 ○ OTHER

Q.722m Months E `Q722==1`	NUMERIC: INTEGER Q722m --------------------------------------

Q.722y Year E `Q722==2`	NUMERIC: INTEGER Q722y --------------------------------------

Q.722o Other, please specify E `Q722==99`	TEXT Q722o ....

SECTION 8: FERTILITY PREFERENCE
FUTURE FERTILITY PREFERENCE (PREGNANT WOMEN) SECTION
E `q226==1 || p200A==1`

Q.723 Now I have some questions about the future. After the child you are expecting now, would you like to have another child, or would you prefer not to have any more children? I THESE QUESTIONS AIM TO ASSESS WOMAN'S DESIRE FOR ADDITIONAL CHILDREN, THEY ALSO HELP TO APPRECIATE THE INTENSITY OF THIS DESIRE.	SINGLE-SELECT Q723 01 ○ HAVE ANOTHER CHILD 02 ○ NO MORE 98 ○ UNDECIDED / DON'T KNOW

Q.725 How likely is it that you might change your mind regarding whether you want another child or not? E `Q723!=98`	SINGLE-SELECT Q725 01 ○ VERY LIKELY 02 ○ SOMEWHAT LIKELY 03 ○ VERY UNLIKELY 98 ○ DON'T KNOW/UNSURE

Q.727 After the birth of the child you are expecting now, how long would you like to wait from now before the birth of (a/another) child? E `Q723==1`	SINGLE-SELECT Q727 01 ○ MONTHS 02 ○ YEARS 98 ○ DON'T KNOW 99 ○ OTHER

Q.727m Months E `Q727==1` V1 `self.InRange(0,12)` M1 Number outside the range (0-12) 	NUMERIC: INTEGER Q727m --------------------------------------

Q.727y Years E `Q727==2`	NUMERIC: INTEGER Q727y --------------------------------------

Q.727o Other - specify E `Q727==99`	TEXT Q727o ....

Q.728 How likely is it that you might change	SINGLE-SELECT Q728

your mind regarding timing of having another child?

E Q723==1

01 ◯ VERY LIKELY	
02 ◯ SOMEWHAT LIKELY	
03 ◯ VERY UNLIKELY	
98 ◯ DON'T KNOW/UNSURE	

SECTION 8: FERTILITY PREFERENCE
HUSBAND'S FERTILITY DESIRE (PREGNANT WOMEN) SECTION

E (q226==1 && Q701!=3) || (p200A==1 && Q701!=3)

Q.729 In the last 12 months has your husband/partner discussed with you his wishes for a(nother) child after the birth of the child you are expecting now?

I THESE QUESTIONS AIM TO ASSESS HUSBAND'S DESIRE FOR ADDITIONAL CHILDREN, THEY ALSO HELP TO APPRECIATE THE INTENSITY OF THIS DESIRE.

SINGLE-SELECT   Q729
01 ◯ YES
02 ◯ NO

Q.730 After the birth of the child you are expecting now, does your husband/partner want any (more) children with you?

SINGLE-SELECT   Q730
01 ◯ YES
02 ◯ NO
03 ◯ UNDECIDED
98 ◯ DON'T KNOW

Q.731 How likely is it that your husband/partner might change his mind regarding whether he want another child or not?

E Q730==1 || Q730==2

SINGLE-SELECT   Q731
01 ◯ VERY LIKELY
02 ◯ SOMEWHAT LIKELY
03 ◯ VERY UNLIKELY
98 ◯ DON'T KNOW/UNSURE

Q.733 After the birth of the child you are expecting now, how long would he like to wait before the birth of another child?

E Q730==1

SINGLE-SELECT   Q733
01 ◯ MONTHS
02 ◯ YEARS
98 ◯ DON'T KNOW
99 ◯ OTHER

Q.733m Months

E Q733==1
V1 self.InRange(0,12)
M1 Number outside the range (0-12)

NUMERIC: INTEGER   Q733m

- -

Q.733y Year

E Q733==2

NUMERIC: INTEGER   Q733y

- -

Q.733o Other - Specify

E Q733==99

TEXT   Q7330

....

SECTION 8: FERTILITY PREFERENCE
PERCEIVED INFECONDITY

Q.734 Do you or your husband have any illness or problem that prevents you from conceiving a child?

E (q226==2 && Q701!=3 && !Q304.ContainsAny(1,2)) || (q226==8 && Q701!=3 && !Q304.ContainsAny(1,2)) || (p200A==2 && Q701!=3 && !Q304.ContainsAny(1,2)) || (p200A==3 && Q701!=3 && !Q304.ContainsAny(1,2))

SINGLE-SELECT   Q734
01 ◯ YES
02 ◯ PROBABLY NO
03 ◯ DEFINITELY NO
98 ◯ UNCERTAIN/DON'T KNOW

Q.735 If you wanted a baby, do you think you get pregnant quickly or take some time?

E (q226==2 && Q701!=3 && !Q304.ContainsAny(1,2) && Q734 != 3) || (q226==8 && Q701!=3 && !Q304.ContainsAny(1,2) && Q 734 !=3) || (p200A==2 && Q701!=3 && !Q304.ContainsAny(1, 2) && Q734 !=3) || (p200A==3 && And 46 other symbols [1]

SINGLE-SELECT   Q735

- 01 ◯ QUICKLY
- 02 ◯ TAKE SOME TIME
- 98 ◯ DON'T KNOW

Q.810A You have said that you do not want (a/another) child soon. Can you tell me why you are not using a method to prevent pregnancy? Any other reason?

I RECORD ALL REASONS MENTIONED.

E (Q704==1 && Q303==2 && q226==2 && Q708y >2) || (Q704==1 && Q303==2 && q226==8 && Q708y >2) || (Q704==1 && Q303== 2 && p200A==2 && Q708y >2) || (Q704==1 && Q303==2 && p20 0A==3 && Q708y >2) || (Q704==1 & And 176 other symbols [2]

MULTI-SELECT   Q810A

- 01 ☐ NOT MARRIED
- 02 ☐ FERTILITY-RELATED REASONS- NOT HAVING SEX
- 03 ☐ FERTILITY-RELATED REASONS- INFREQUENT SEX
- 04 ☐ FERTILITY-RELATED REASONS- MENOPAUSAL/HYSTERECTOMY
- 05 ☐ FERTILITY-RELATED REASONS- CAN'T GET PREGNANT
- 06 ☐ FERTILITY-RELATED REASONS- NOT MENSTRUATED SINCE LAST BIRTH
- 07 ☐ FERTILITY-RELATED REASONS- BREASTFEEDING
- 08 ☐ FERTILITY-RELATED REASONS- UP TO GOD/FATALISTIC
- 09 ☐ OPPOSITION TO USE - RESPONDENT OPPOSED
- 10 ☐ OPPOSITION TO USE - HUSBAND/PARTNER OPPOSED
- 11 ☐ OPPOSITION TO USE - OTHERS OPPOSED
- 12 ☐ OPPOSITION TO USE - RELIGIOUS PROHIBITION
- 13 ☐ LACK OF KNOWLEDGE - KNOWS NO METHOD
- 14 ☐ LACK OF KNOWLEDGE - KNOWS NO SOURCE
- 15 ☐ METHOD-RELATED REASONS - SIDE EFFECTS/HEALTH CONCERNS
- 16 ☐ METHOD-RELATED REASONS - LACK OF ACCESS/TOO FAR

And 7 other symbols [3]

Q.810Ao Other - specify

E Q810A.Contains(22)

TEXT   Q810Ao

....

Q.810B You have said that you do not want any (more) children. Can you tell me why you are not using a method to prevent pregnancy? Any other reason?

I RECORD ALL REASONS MENTIONED.

E (Q704==2 && Q303==2 && q226==2) || (Q704==2 && Q303==2 && q226==8) || (Q704==2 && Q303==2 && p200A==2) || (Q704==1 && Q303==2 && p200A==3)

MULTI-SELECT   Q810B

- 01 ☐ NOT MARRIED
- 02 ☐ FERTILITY-RELATED REASONS- NOT HAVING SEX
- 03 ☐ FERTILITY-RELATED REASONS- INFREQUENT SEX
- 04 ☐ FERTILITY-RELATED REASONS- MENOPAUSAL/HYSTERECTOMY
- 05 ☐ FERTILITY-RELATED REASONS- CAN'T GET PREGNANT
- 06 ☐ FERTILITY-RELATED REASONS- NOT MENSTRUATED SINCE LAST BIRTH
- 07 ☐ FERTILITY-RELATED REASONS- BREASTFEEDING
- 08 ☐ FERTILITY-RELATED REASONS- UP TO GOD/FATALISTIC
- 09 ☐ OPPOSITION TO USE - RESPONDENT OPPOSED

	10 ☐ OPPOSITION TO USE - HUSBAND/PARTNER OPPOSED
	11 ☐ OPPOSITION TO USE - OTHERS OPPOSED
	12 ☐ OPPOSITION TO USE - RELIGIOUS PROHIBITION
	13 ☐ LACK OF KNOWLEDGE - KNOWS NO METHOD
	14 ☐ LACK OF KNOWLEDGE - KNOWS NO SOURCE
	15 ☐ METHOD-RELATED REASONS - SIDE EFFECTS/HEALTH CONCERNS
	16 ☐ METHOD-RELATED REASONS - LACK OF ACCESS/TOO FAR

And 7 other symbols [4]

Q.810Bo Other - specify

E Q810B.Contains(22)

TEXT   Q810Bo

....

Q.812 Do you think you will use a contraceptive method to delay or avoid pregnancy at any time in the future?

I THE PURPOSE OF THIS QUESTION IS TO SEE WHETHER THE RESPONDENT HAS ANY INTENTION OF USING A METHOD OF FAMILY PLANNING AT ANY TIME IN THE FUTURE.

E Q303==2

SINGLE-SELECT   Q812

01 ○ YES
02 ○ NO
98 ○ DON'T KNOW

Q.813A If you could go back to the time you did not have any children and could choose exactly the number of children to have in your whole life, how many would that be?

I IF SHE GIVES AN ANSWER THAT IS NOT A NUMBER, FOR EXAMPLE, "IT'S UP TO GOD," PROBE FOR A NUMERIC RESPONSE IF SHE ALREADY HAS LIVING CHILDREN, WE ASK HER TO IMAGINE THE TIME WHEN SHE HAD NO CHILDREN AN And 197 other symbols [62]

E q224 > 0 || p224alive > 0

SINGLE-SELECT   Q813A

00 ○ NONE
01 ○ NUMBER
96 ○ OTHER

Q.813An Enter the Number

E Q813A == 1

NUMERIC: INTEGER   Q813An

Q.813A Other - specify

E Q813A==96

TEXT   Q813Ao

....

Q.813B If you could choose exactly the number of children to have in your whole life, how many would that be?

I IF SHE GIVES AN ANSWER THAT IS NOT A NUMBER, FOR EXAMPLE, "IT'S UP TO GOD," PROBE FOR A NUMERIC RESPONSE

E q224 < 1 || p224alive <1

SINGLE-SELECT   Q813B

00 ○ NONE
01 ○ NUMBER
96 ○ OTHER

Q.813Bn Enter the Number

E Q813B == 1

NUMERIC: INTEGER   Q813Bn

Q.813Bo Other - specify

E Q813B == 96

TEXT   Q813Bo

....

Q.819 Would you say that using contraception is mainly your decision, mainly your (husband's/partner's) decision, or did you both decide together?

SINGLE-SELECT   Q819

01 ○ MAINLY RESPONDENT
02 ○ MAINLY HUSBAND/PARTNER

I READ THE ENTIRE QUESTION BEFORE ACCEPTING A RESPONSE AND SELECT APPROPRIATE OPTIONS ANSWERED E `(Q701==1 && Q303==1) || (Q701==2 && Q303==1)`	03 ○ JOINT DECISION 06 ○ OTHER

Q.819o Other - specify E `Q819==6`	TEXT Q819o ....

Q.820 Would you say that not using contraception is mainly your decision, mainly your (husband's/partner's) decision, or did you both decide together? I READ THE ENTIRE QUESTION BEFORE ACCEPTING A RESPONSE. IN THIS QUESTION, WE WANT TO KNOW WHETHER THE WOMAN PARTICIPATED IN THE DECISION TO USE CONTRACEPTION, WHICH WOULD INDICATE THAT SHE EXERCISED H [And 237 other symbols [63]](#) E `Q701==1 && Q303==2 ||Q701==2 && Q303==2`	SINGLE-SELECT Q820 01 ○ MAINLY RESPONDENT 02 ○ MAINLY HUSBAND/PARTNER 03 ○ JOINT DECISION 06 ○ OTHER

Q.820o Other - specify E `Q820==6`	TEXT Q820o ....

Q.822 Does your (husband/partner) want the same number of children that you want, or does he want more or fewer than you want? I READ THE ENTIRE QUESTION BEFORE ACCEPTING A RESPONSE E `!Q304.ContainsAny(1,2) && (Q701==1 || Q701==2)`	SINGLE-SELECT Q822 01 ○ SAME NUMBER 02 ○ MORE CHILDREN 03 ○ FEWER CHILDREN 04 ○ DON'T KNOW

SECTION 9: SES

Q.901 What is the main source of drinking water for members of your household? I THE PURPOSE OF THIS QUESTION IS TO ASSESS THE CLEANLINESS OF THE HOUSEHOLD DRINKING WATER BY ASKING ABOUT THE HOUSEHOLD'S MAIN SOURCE OF WATER. IF DRINKING WATER IS OBTAINED FROM SEVERAL SOURCES, PROB [And 180 other symbols [64]](#) E `country != 3`	SINGLE-SELECT Q901 11 ○ PIPED WATER-PIPED INTO DWELLING 12 ○ PIPED WATER-PIPED INTO YARD/PLOT 13 ○ PIPED WATER-PIPED TO NEIGHBOUR 14 ○ PIPED WATER-PUBLIC TAP/STAND PIPE 21 ○ TUBE WELL/BORE HOLE 31 ○ DUG WELL-PROTECTED WELL 32 ○ DUG WELL-UNPROTECTED WELL 41 ○ WATER FROM SPRING-PROTECTED SPRING 42 ○ WATER FROM SPRING-UNPROTECTED SPRING 51 ○ RAIN WATER 61 ○ TANKER TRUCK 71 ○ CART WITH SMALL TANK 81 ○ SURFACE WATER (RIVER/DAM/LAKE/POND/STREAM/CANAL/IRRIG CHANNEL) 91 ○ BOTTLED WATER 96 ○ OTHER

Q.901a If other, please specify E `Q901==96`	TEXT Q901a ....

Q.901K What is the main source of drinking water for members of your household?	SINGLE-SELECT Q901K

I THE PURPOSE OF THIS QUESTION IS TO ASSESS THE CLEANLINESS OF THE HOUSEHOLD DRINKING WATER BY ASKING ABOUT THE HOUSEHOLD'S MAIN SOURCE OF WATER. IF DRINKING WATER IS OBTAINED FROM SEVERAL SOURCES, PROB And 180 other symbols [65] E country == 3	11 ○ PIPED WATER-PIPED INTO DWELLING 12 ○ PIPED WATER-PIPED INTO YARD/PLOT 13 ○ PIPED WATER-PIPED TO NEIGHBOUR 14 ○ PIPED WATER-PUBLIC TAP/STAND PIPE 21 ○ TUBE WELL/BORE HOLE 31 ○ DUG WELL-PROTECTED WELL 32 ○ DUG WELL-UNPROTECTED WELL 41 ○ WATER FROM SPRING-PROTECTED SPRING 42 ○ WATER FROM SPRING-UNPROTECTED SPRING 51 ○ RAIN WATER 61 ○ TANKER TRUCK 71 ○ CART WITH SMALL TANK 81 ○ SURFACE WATER (RIVER/DAM/LAKE/POND/STREAM/CANAL/IRRIG CHANNEL) 91 ○ SACKET/BOTTLE WATER 96 ○ OTHER

Q.901aK If other, please specify

E Q901K==96

TEXT   Q901aK

....

Q.902 What is the main source of water used by your household for other purposes such as cooking and handwashing?

I HOUSEHOLDS THAT USE BOTTLED WATER AS A SOURCE OF DRINKING WATER ARE ASKED FOR THE MAIN SOURCE OF WATER FOR COOKING AND HANDWASHING TO ASSESS THE CLEANLINESS OF THE SOURCE OF WATER TO WHICH THE HOUSEHO And 22 other symbols [66]

E Q901==91

SINGLE-SELECT   Q902

11 ○ PIPED WATER-PIPED INTO DWELLING
12 ○ PIPED WATER-PIPED INTO YARD/PLOT
13 ○ PIPED WATER-PIPED TO NEIGHBOUR
14 ○ PIPED WATER-PUBLIC TAP/STAND PIPE
21 ○ TUBE WELL/BORE HOLE
31 ○ DUG WELL-PROTECTED WELL
32 ○ DUG WELL-UNPROTECTED WELL
41 ○ WATER FROM SPRING-PROTECTED SPRING
42 ○ WATER FROM SPRING-UNPROTECTED SPRING
51 ○ RAIN WATER
61 ○ TANKER TRUCK
71 ○ CART WITH SMALL TANK
81 ○ SURFACE WATER (RIVER/DAM/LAKE/POND/STREAM/CANAL/IRRIG CHANNEL)
96 ○ OTHER

Other, please specify

E Q902==96

TEXT   Q902a

....

Q.903 Where is that water source located?

I IN OWN DWELLING and IN OWN YARD/PLOT means the water is located in the dwelling or in the yard (such as a well that is in the yard). If the household gets their water from a TANKER TRUCK or CART WITH And 107 other symbols [67]

E Q901==14 || Q901==21 || Q901==31 || Q901==32 || Q901==41 || Q901==42 || Q901==51 || Q901==61 || Q901== 71|| Q901==81 || Q901== 96 || Q902==14 || Q902==21 || Q902==31 ||

SINGLE-SELECT   Q903

01 ○ IN OWN DWELLING
02 ○ IN OWN YARD/PLOT
03 ○ ELSEWHERE

```
Q902==32 || Q902==41 || Q902==4 And 62 other symbols [3]
```

Q.904 How long does it take to go there, get water and come back (IN MINUTES)?

I INCLUDE THE TIME IT TAKES TO GET TO THE SOURCE, WAIT TO GET WATER (IF NECESSARY), AND GET BACK TO THE HOUSE. RECORD THE TIME IT TAKES TO GET WATER BY WHATEVER MEANS OF TRANSPORT ATION THE PERSON GENERA And 524 other symbols [68]

E `Q903==3`
V1 `self.InRange(0,999)`
M1 `<font color="red"> Error! Outside of range (0,999), please correct </font>`

NUMERIC: INTEGER   Q904

- -

Q.906 In the past two weeks, was the water from this source not available for at least one full day?

E `Q901==11 || Q901==12|| Q901==13 || Q902==11 || Q902==12 || Q902==13 || Q901==14 || Q901==21 || Q902==14 || Q902==21`

SINGLE-SELECT   Q906

01 ◯ YES
02 ◯ NO
08 ◯ DON'T KNOW

Q.907 Do you do anything to the water to make it safer to drink?

I THIS QUESTIONS ASKS WHETHER THE HOUSEHOLD DRINKING WATE R IS TREATED WITHIN THE HOUSEHOLD AND IF SO, WHAT TYPE OF T REATMENT IS USED. THE TYPE OF TREATMENT USED AT THE HOUSE HOLD LEVEL PROVIDES AN INDICA And 64 other symbols [69]

SINGLE-SELECT   Q907

01 ◯ YES
02 ◯ NO
08 ◯ DON'T KNOW

Q.908 What do you usually do to make the water safer to drink? Anything else?

I THIS QUESTIONS ASKS WHETHER THE HOUSEHOLD DRINKING WATE R IS TREATED WITHIN THE HOUSEHOLD AND IF SO, WHAT TYPE OF T REATMENT IS USED. THE TYPE OF TREATMENT USED AT THE HOUSE HOLD LEVEL PROVIDES AN INDICA And 89 other symbols [70]

E `Q907==1`

MULTI-SELECT   Q908

01 ☐ BOIL
02 ☐ ADD BLEACH/CHLORINE
03 ☐ STRAIN THROUGH A CLOT
04 ☐ USE WATER FILTER (CERAMIC/SAND/COMPOSITE/ETC)
05 ☐ SOLAR DISINFECTIO
06 ☐ LET IT STAND AND SETTLE
07 ☐ OTHER
96 ☐ DON'T KNOW

Q.908a Other, please specify

E `Q908.Contains(7)`

TEXT   Q908a

....

Q.909 What kind of toilet facility do members of your household usually use?

I IF THE RESPONDENT ANSWERS IN GENERAL TERMS SUCH AS "FLUSH TOILET," PROBE TO DETERMINE WHERE THE TOILET FLUSHES TO; LIK EWISE, IF THE RESPONDENT ANSWERS "LATRINE", PROBE TO DETERM INE THE TYPE OF LATRINE And 74 other symbols [71]

SINGLE-SELECT   Q909

11 ◯ FLUSH OR POUR FLUSH TOILET - FLUSH TO PIPED SEWER SYSTEM
12 ◯ FLUSH OR POUR FLUSH TOILET - TO SEPTIC TANK
13 ◯ FLUSH OR POUR FLUSH TOILET - FLUSH TO PIT LATRINE
14 ◯ FLUSH OR POUR FLUSH TOILET - FLUSH TO SOMEWHERE ELSE
15 ◯ FLUSH OR POUR FLUSH TOILET - FLUSH, DON'T KNOW WHERE
21 ◯ PIT LATRINE - VENTILATED IMPROVED PIT LATRIN
22 ◯ PIT LATRINE - PIT LATRINE WITH SLAB
23 ◯ PIT LATRINE - PIT LATRINE WITHOUT SLAB/OPEN
31 ◯ COMPOSTING TOILE
41 ◯ BUCKET TOILET
51 ◯ HANGING TOILET/HANGING LATRIN
61 ◯ NO FACILITY/BUSH/FIELD

	96 ○ OTHER	

Q.909a Other, please specify	TEXT	Q909a
E Q909==96	····································	

Q.910 Do you share this toilet facility with other households?	SINGLE-SELECT	Q910
	01 ○ YES	
E Q909!=61	02 ○ NO	

Q.911 Including your own household, how many households use this toilet facility?	NUMERIC: INTEGER	Q911
I IF LESS THAN 10, PLEASE ENTER THE NUMBER, OTHERWISE, 10 OR MORE HOUSEHOLDS - ENTER 95, DON'T KNOW - 98	
E Q910==1	
V1 self.InRange(0,9) || self==95 || self==98	
M1 Error, outside the range (0-9). The only other possible answers are 95 and 98 	

Q.912 Where is this toilet facility located?	SINGLE-SELECT	Q912
	01 ○ IN OWN DWELLING	
I IN OWN DWELLING and IN OWN YARD/PLOT means the toilet is located inside the dwelling or the yard. Record ELSEWHERE when the toilet is outside the dwelling or yard.	02 ○ IN OWN YARD/PLOT	
E Q909!=61	03 ○ ELSEWHERE	

Q.913 What type of fuel does your household mainly use for cooking?	SINGLE-SELECT	Q913
	01 ○ ELECTRICITY	
I THE CATEGORY 'BIOGAS' INCLUDES GASES PRODUCED BY FERMENTING MANURE IN AN ENCLOSED PIT. IF THE HOUSEHOLD USES MORE THAN ONE FUEL FOR COOKING, FIND OUT THE FUEL USED MOST OFTEN. IF ANY FUEL OTHER TH And 136 other symbols [72]	02 ○ LPG	
	03 ○ NATURAL GAS	
	04 ○ BIOGAS	
	05 ○ KEROSENE	
	06 ○ COAL, LIGNITE	
	07 ○ CHARCOAL	
	08 ○ WOOD	
	09 ○ STRAW/SHRUBS/GRAS	
	10 ○ AGRICULTURAL CROP	
	11 ○ ANIMAL DUNG	
	95 ○ NO FOOD COOKED IN HOUSEHOLD	
	96 ○ OTHER	

Q.913a Other, please specify	TEXT	Q913a
E Q913==96	····································	

Q.914 Is the cooking usually done in the house, in a separate building, or outdoors?	SINGLE-SELECT	Q914
	01 ○ IN THE HOUSE	
E Q913!=95	02 ○ IN A SEPARATE BUILDING	
	03 ○ OUTDOORS	
	96 ○ OTHER	

Q.914a Other, please specify	TEXT	Q914a
E Q914 == 96	····································	

Q.915 Do you have a separate room which is used as a kitchen?	SINGLE-SELECT	Q915
	01 ○ YES	
E Q914==1	02 ○ NO	

Q.916 How many rooms in this household are used for sleeping?	NUMERIC: INTEGER	Q916

I	RECORD THE NUMBER OF ROOMS THAT THE HOUSEHOLD USES FOR SLEEPING EVEN IF THAT ROOM ALSO SERVES A SECOND FUNCTION. FOR EXAMPLE, IF A DWELLING UNIT CONSISTS OF TWO ROOMS: A BED ROOM AND A KITCHEN, BUT HO And 69 other symbols [73]	- .
V1	`self.InRange(0,30)`
M1	 Error! Outside the possible range (0-30), please adjust

Q.917 Does this household own any livestock, herds, other farm animals, or poultry?

SINGLE-SELECT   Q917

01 ◯ YES

02 ◯ NO

STATIC TEXT

E `Q917==1`

Q.918 How many of the following animals does this household own?

Q.918a Milk cows or bulls?

NUMERIC: INTEGER   Q918a

I	IF NONE, RECORD '00'. IF 95 OR MORE, RECORD '95'. IF UNKNOWN, RECORD '98'.	- .
E	`Q917==1`
V1	`self.InRange(0,94) || self==95 || self==98`
M1	 Number outside the range (0-94), the only other possible values are 95 and 98. Please correct

Q.918b Pigs?

NUMERIC: INTEGER   Q918b

I	IF NONE, RECORD '00'. IF 95 OR MORE, RECORD '95'. IF UNKNOWN, RECORD '98'.	- .
E	`Q917==1`
V1	`self.InRange(0,94) || self==95 || self==98`
M1	 Number outside the range (0-94), the only other possible values are 95 and 98. Please correct

Q.918c Horses, donkeys, or mules?

NUMERIC: INTEGER   Q918c

I	IF NONE, RECORD '00'. IF 95 OR MORE, RECORD '95'. IF UNKNOWN, RECORD '98'.	- .
E	`Q917==1`
V1	`self.InRange(0,94) || self==95 || self==98`
M1	 Number outside the range (0-94), the only other possible values are 95 and 98. Please correct

Q.918d Goats?

NUMERIC: INTEGER   Q918d

I	IF NONE, RECORD '00'. IF 95 OR MORE, RECORD '95'. IF UNKNOWN, RECORD '98'.	- .
E	`Q917==1`
V1	`self.InRange(0,94) || self==95 || self==98`
M1	 Number outside the range (0-94), the only other possible values are 95 and 98. Please correct

Q.918e Sheep?

NUMERIC: INTEGER   Q918e

I	IF NONE, RECORD '00'. IF 95 OR MORE, RECORD '95'. IF UNKNOWN, RECORD '98'.	- .
E	`Q917==1`
V1	`self.InRange(0,94) || self==95 || self==98`
M1	 Number outside the range (0-94), the only other possible values are 95 and 98. Please correct

Q.918f Chickens or other poultry?

NUMERIC: INTEGER   Q918f

I	IF NONE, RECORD '00'. IF 95 OR MORE, RECORD '95'. IF UNKNOWN, RECORD '98'.	- .
E	`Q917==1`
V1	`self.InRange(0,94) || self==95 || self==98`
M1	 Number outside the range (0-94), the only other possible values are 95 and 98. Please correct

Q.919 Does any member of this household own any agricultural land?

I AGRICULTURAL LAND REFERS TO LAND THAT IS USED FOR GROWING CROPS (THE CROPS MAY BE FOOD FOR PEOPLE, FOOD FOR ANIMALS, OR OTHER NON-FOOD CROPS), RAISING ANIMALS, AND GRAZING ANIMALS. IN ANSWERING THIS Q And 97 other symbols [74]

SINGLE-SELECT   Q919
01 ◯ YES
02 ◯ NO

Q.920 How many HECTARES of agricultural land do members of this household own?

I IF 95 OR MORE enter 950, for DON'T KNOW enter 998
E `Q919==1 && country != 3`
V1 `self.InRange(0,94.9) || self==950 || self==998`
M1 `<font color="red"> Number outside the range (0-95), the only other possible values are 950 and 998. Please correct </font>`

NUMERIC: DECIMAL   Q920

- .

Q.920K How many hectares or acres or plots of agricultural land do members of this household own?

I IF 99.5 OR MORE ACRES, RECORD IN HECTARES, where 100 ACRES=1 HECTARE
E `Q919==1 && country == 3`

SINGLE-SELECT   Q920K
001 ◯ HECTARES
002 ◯ ACRES
003 ◯ PLOTS
998 ◯ DON'T KNOW

Q.920K_h HECTARES, SPECIFY

E `Q920K==1`

NUMERIC: INTEGER   Q920K hec

- .

Q.920K_c ACRES, SPECIFY

E `Q920K==2`

NUMERIC: INTEGER   Q920K acr

- .

Q.920K_p PLOTS, SPECIFY

E `Q920K==3`

NUMERIC: INTEGER   Q920K pl

- .

Q.921 Does your household have:

I READ OUT EACH ITEM AND SELECT THE ANSWER GIVEN AFTER EACH ITEM. DO NOT LEAVE ANY ITEM(S) BLANK. IF THE RESPONDENT REPORTS THAT A HOUSEHOLD ITEM SUCH AS A RADIO IS BROKEN, TRY TO FIND OUT HOW LONG I And 152 other symbols [75]

MULTI-SELECT: YES/NO   Q921
01 ☐ / ☐ Electricity
02 ☐ / ☐ A radio
03 ☐ / ☐ A television
04 ☐ / ☐ A non-mobile telephone
05 ☐ / ☐ A computer
06 ☐ / ☐ A refrigerator

Q.922 Does any member of this household own:

I A SMALL CHILD'S BICYCLE IS PRIMARILY A TOY AND SHOULD NOT BE RECORDED HERE. IF THE RESPONDENT REPORTS THAT AN ITEM IS BROKEN, TRY TO FIND OUT HOW LONG IT HAS BEEN BROKEN AND WHETHER IT WILL BE FIXE And 107 other symbols [76]
V1 `IsAnswered(self)`
M1 "Error! Please provide an answer to this question!"

MULTI-SELECT: YES/NO   Q922
01 ☐ / ☐ A watch
02 ☐ / ☐ A mobile phone
03 ☐ / ☐ A bicycle
04 ☐ / ☐ A motorcycle or motor scooter
05 ☐ / ☐ An animal-drawn cart
06 ☐ / ☐ A car or truck
07 ☐ / ☐ A boat with a motor

Q.923 Does any member of this household have a bank account?

I ASK IF ANY MEMBER IN THE HOUSEHOLD HAS AN ACCOUNT WITH A BANK, CREDIT ASSOCIATION OR OTHER SIMILAR ORGANIZATION IN WHICH THEY CAN DEPOSIT AND WITHDRAW FUNDS. RECORD THE APPROPRIATE ANSWER. THIS DOES N And 51 other symbols [77]

SINGLE-SELECT   Q923
01 ◯ YES
02 ◯ NO
98 ◯ DON'T KNOW

Q.924 How often does anyone smoke inside your house? Would you say daily, weekly, monthly, less often than once a month, or never?

SINGLE-SELECT   Q924
01 ◯ DAILY
02 ◯ WEEKLY

I THIS QUESTION IS DESIGNED TO MEASURE HOUSEHOLD EXPOSURE TO SECONDHAND SMOKE. READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER.	03 ⭕ MONTHLY 04 ⭕ LESS OFTEN THAN ONCE A MONTH 05 ⭕ NEVER 06 ⭕ DON'T KNOW

SECTION 9: SES
INTERVIEWER OBSERVATION ABOUT THE HOUSEHOLD CHARACTERISTICS

PLEASE READ THE FOLLOWING ALOUD: Q.939 We would like to learn about the places that households use to wash their hands. Can you please show me where members of your household most often wash their hands?	SINGLE-SELECT Q939 01 ⭕ OBSERVED, FIXED PLACE 02 ⭕ OBSERVED, MOBILE 03 ⭕ NOT OBSERVED, NOT IN DWELLING/YARD/PLOT 04 ⭕ NOT OBSERVED, NO PERMISSION TO SEE 05 ⭕ NOT OBSERVED, OTHER REASON
Q.940 OBSERVE PRESENCE OF WATER AT THE PLACE FOR HANDWASHING. I OBSERVE PRESENCE OF WATER AT THE PLACE FOR HANDWASHING. E Q939.InRange(1,2)	SINGLE-SELECT Q940 01 ⭕ WATER IS AVAILABLE 02 ⭕ WATER IS NOT AVAILABLE
Q.941 OBSERVE PRESENCE OF SOAP, DETERGENT, OR OTHER CLEANSING AGENT AT THE PLACE FOR HANDWASHING. I RECORD OBSERVATION. E Q939.InRange(1,2)	SINGLE-SELECT Q941 01 ⭕ SOAP OR DETERGENT (BAR, LIQUID, POWDER, PASTE) 02 ⭕ ASH, MUD, SAND 03 ⭕ NONE
Q.942 OBSERVE MAIN MATERIAL OF THE FLOOR OF THE DWELLING. I RECORD OBSERVATION. IF THERE IS MORE THAN ONE KIND OF FLOORING MATERIAL, RECORD THE MAIN TYPE OF MATERIAL (THE MATERIAL THAT COVERS THE LARGEST AMOUNT OF FLOOR SPACE).	SINGLE-SELECT Q942 11 ⭕ NATURAL FLOOR - EARTH/SAND 12 ⭕ NATURAL FLOOR - DUNG 21 ⭕ RUDIMENTARY FLOOR - WOOD PLANK 22 ⭕ RUDIMENTARY FLOOR - PALM/BAMBOO 31 ⭕ FINISHED FLOOR - PARQUET OR POLISHED WOOD 32 ⭕ FINISHED FLOOR - VINYL OR ASPHALT STRIP 33 ⭕ FINISHED FLOOR - CERAMIC TILES 34 ⭕ FINISHED FLOOR - CEMENT 35 ⭕ FINISHED FLOOR - CARPET 96 ⭕ OTHER
Q.942a Other, please specify E Q942==96	TEXT Q942a ⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯
Q.943 OBSERVE MAIN MATERIAL OF THE ROOF OF THE DWELLING. I RECORD OBSERVATION. IF THERE IS MORE THAN ONE KIND OF ROOFING MATERIAL, RECORD THE MAIN TYPE OF MATERIAL (THE MATERIAL THAT COVERS THE LARGEST AMOUNT OF ROOF SPACE).	SINGLE-SELECT Q943 11 ⭕ NATURAL ROOFING - NO ROOF 12 ⭕ NATURAL ROOFING - THATCH/PALM LEAF 13 ⭕ NATURAL ROOFING - SOD 21 ⭕ RUDIMENTARY ROOFING - RUSTIC MAT 22 ⭕ RUDIMENTARY ROOFING - PALM/BAMBOO 23 ⭕ RUDIMENTARY ROOFING - WOOD PLANK

	24 ○ RUDIMENTARY ROOFING - CARDBOARD
	31 ○ FINISHED ROOFING - METAL
	32 ○ FINISHED ROOFING - WOOD
	33 ○ FINISHED ROOFING - CALAMINE/CEMENT FIBER
	34 ○ FINISHED ROOFING -CERAMIC TILES
	35 ○ FINISHED ROOFING -CEMENT
	36 ○ FINISHED ROOFING -ROOFING SHINGLES
	96 ○ OTHER

Q.943a Other, please specify

E Q943 == 96

TEXT   Q943a

....

Q.944 OBSERVE MAIN MATERIAL OF THE EXTERIOR WALLS OF THE DWELLING.

I RECORD OBSERVATION IF THERE IS MORE THAN ONE KIND OF WALL MATERIAL, RECORD THE MAIN TYPE OF MATERIAL (THE MATERIAL THAT COVERS THE LARGEST AMOUNT OF WALL SPACE).

SINGLE-SELECT   Q944

- 11 ○ NATURAL WALLS - NO WALLS
- 12 ○ NATURAL WALLS - CANE/PALM/TRUNKS
- 13 ○ NATURAL WALLS - DIRT
- 21 ○ RUDIMENTARY WALLS - BAMBOO WITH MUD
- 22 ○ RUDIMENTARY WALLS - STONE WITH MUD
- 23 ○ RUDIMENTARY WALLS - UNCOVERED ADOBE
- 24 ○ RUDIMENTARY WALLS - PLYWOOD
- 25 ○ RUDIMENTARY WALLS - CARDBOARD
- 26 ○ RUDIMENTARY WALLS - REUSED WOOD
- 31 ○ FINISHED WALLS -CEMENT
- 32 ○ FINISHED WALLS -STONE WITH LIME/CEMENT
- 33 ○ FINISHED WALLS -BRICKS
- 34 ○ FINISHED WALLS -CEMENT BLOCKS
- 35 ○ FINISHED WALLS -COVERED ADOBE
- 36 ○ FINISHED WALLS -WOOD PLANKS/SHINGLES
- 96 ○ OTHER

Q.944a Other, please specify

E Q944 == 96

TEXT   Q944a

....

Q.946 RECORD THE TIME.

DATE: CURRENT TIME   Q946

....

SECTION 10: DIETARY DIVERSITY

Please describe the foods (meals and snacks) that you ate or drank yesterday during the day and night, whether at home or outside the home. Start with the first food or drink of the morning. Write down all foods and drinks

MULTI-SELECT   Diet1

- 01 ☐ Breakfast
- 02 ☐ Snack 1
- 03 ☐ Lunch

mentioned. When composite dishes are mentioned, ask for the list of ingredients. When the respondent has finished, probe for meals and snacks not mentioned. I Households: include foods eaten by any member of the household, and exclude foods purchased and eaten outside the home	04 ☐ Snack 2 05 ☐ Dinner 06 ☐ Snack 3
Breakfast, please specify E Diet1.Contains(1)	TEXT DD1_breakfast ··
Snack 1, please specify E Diet1.Contains(2)	TEXT DD1_snack ··
Lunch, please specify E Diet1.Contains(3)	TEXT DD1_lunch ··
Snack 2, please specify E Diet1.Contains(4)	TEXT DD1_snack2 ··
Dinner, please specify E Diet1.Contains(5)	TEXT DD1_dinner ··
Snack 3, please specify E Diet1.Contains(6)	TEXT DD1_snack3 ··

STATIC TEXT

When the respondent recall is complete, fill in the food groups in the next table; based on the information recorded above For any food groups not mentioned, ask the respondent if a food item from this group was consumed.

Please record Food Groups	MULTI-SELECT: YES/NO Diet2
	01 ☐ / ☐ CEREALS (Bread, noodles, biscuits, cookies or any other food made from millet, sorghum, maize, rice wheat. Include other local foods like ugali, ushima, porridge or paste)
	02 ☐ / ☐ WHITE ROOTS AND TUBERS (white potatoes, white yam, white cassava, or other foods made from roots)
	03 ☐ / ☐ VITAMIN A RICH VEGETABLES AND TUBERS (pumpkin, carrot, squash, or sweet potato that are orange inside + other locally available vitamin A rich vegetables (e.g. red sweet pepper)
	04 ☐ / ☐ DARK GREEN LEAFY VEGETABLES (dark green leafy vegetables, including wild forms + locally available vitamin A rich leaves such as amaranth, cassava leaves, kale, spinach)
	05 ☐ / ☐ OTHER VEGETABLES (other vegetables (e.g. tomato, onion, eggplant) + other locally available vegetables)
	06 ☐ / ☐ VITAMIN A RICH FRUITS (ripe mango, cantaloupe, apricot (fresh or dried), ripe papaya, dried peach, and 100% fruit juice made from these + other locally available vitamin A rich fruits)

	07 ☐ / ☐ OTHER FRUITS (other fruits, including wild fruits and 100% fruit juice made from these)
	08 ☐ / ☐ ORGAN MEAT (liver, kidney, heart or other organ meats or blood-based foods)
	09 ☐ / ☐ FLESH MEATS (beef, pork, lamb, goat, rabbit, game, chicken, duck, other birds, insects)
	10 ☐ / ☐ EGGS (eggs from chicken, duck, guinea fowl or any other egg)
	11 ☐ / ☐ FISH AND SEAFOOD (fresh or dried fish or shell fish)
	12 ☐ / ☐ LEGUMES, NUTS AND SEEDS (dried beans, dried peas, lentils, nuts, seeds or foods made from these (eg. hummus, peanut butter)
	13 ☐ / ☐ MILK AND MILK PRODUCTS (milk, cheese, yogurt or other milk products)
	14 ☐ / ☐ OILS AND FATS (oil, fats or butter added to food or used for cooking)
	15 ☐ / ☐ SWEETS (sugar, honey, sweetened soda or sweetened juice drinks, sugary foods such as chocolates, candies, cookies and cakes)
	16 ☐ / ☐ SPICES, CONDIMENTS, BEVERAGES (spices (black pepper, salt), condiments (soy sauce, hot sauce), coffee, tea, alcoholic beverages)

Did you or anyone in your household eat anything (meal or snack) OUTSIDE the home yesterday?	SINGLE-SELECT Diet3 01 ◯ YES 02 ◯ NO
Did you eat anything (meal or snack) OUTSIDE the home yesterday?	SINGLE-SELECT Diet4 01 ◯ YES 02 ◯ NO
PLEASE TAP BELOW TO RECORD THE LOCATION	GPS gps UG N ------------------------------ W ------------------------------ A ------------------------------
Describe the household location of the woman in the village	TEXT locationUG ....

APPENDIX A — ENABLING CONDITIONS

[1] Q735: Q.735 If you wanted a baby, do you think you get pregnant quickly or take some time?
Enablement Condition:

```
(q226==2 && Q701!=3 && !Q304.ContainsAny(1,2) && Q734 !=3) || (q226==8 && Q701!=3 && !Q304.ContainsAny(1,2) &&
Q734 !=3) || (p200A==2 && Q701!=3 && !Q304.ContainsAny(1,2) && Q734 !=3) || (p200A==3 && Q701!=3 &&
!Q304.ContainsAny(1,2) && Q734 !=3)
```

[2] Q810A: Q.810A You have said that you do not want (a/another) child soon. Can you tell me why you are not using a method to prevent
pregnancy? Any other reason?
Enablement Condition:

```
(Q704==1 && Q303==2 && q226==2 && Q708y >2) || (Q704==1 && Q303==2 && q226==8 && Q708y >2) || (Q704==1 && Q303==2
&& p200A==2 && Q708y >2) || (Q704==1 && Q303==2 && p200A==3 && Q708y >2) || (Q704==1 && Q303==2 && q226==2 &&
Q708m>24) || (Q704==1 && Q303==2 && q226==8 && Q708m>24) || (Q704==1 && Q303==2 && p200A==2 && Q708m>24) ||
(Q704==1 && Q303==2 && p200A==8 && Q708m>24)
```

[3] Q903: Q.903 Where is that water source located?
Enablement Condition:

```
Q901==14 || Q901==21 || Q901==31 || Q901==32 || Q901==41 || Q901==42 || Q901==51 || Q901==61 || Q901== 71||
Q901==81 || Q901== 96 || Q902==14 || Q902==21 || Q902==31 || Q902==32 || Q902==41 || Q902==42 || Q902==51 ||
Q902==61 || Q902== 71|| Q902==81 || Q902== 96
```

[4] : SECTION 1: RESPONDENT BACKGROUND
Enablement Condition:

```
(consent_sign == 1 && country==4 && timeout==2 && (present3!=2 || present1 !=3 || present2 !=3 || present3!=3))||
(consent_sign == 1 && country!=4 && (present3!=2 || present1 !=3 || present2 !=3 || present3!=3))
```

[5] : SECTION 2: BIRTH HISTORY (BH)
Enablement Condition:

```
(rand_num < 0.5 && consent == 1 && country==4 && timeout==2 && (present3!=2 || present1 !=3 || present2 !=3 ||
present3!=3)) || (rand_num < 0.5 && consent == 1 && country!=4 && (present3!=2 || present1 !=3 || present2 !=3 ||
present3!=3))
```

[6] : SECTION 4: PREGNANCY AND POSTNATAL CARE (BH)
Enablement Condition:

```
(country==4 && timeout==2 && consent == 1  && rand_num < 0.5 && (present3 != 2 || present1 !=3 || present2 !=3 ||
present3 != 3) && ((NnonNeonat > 0) || ((q230==1 && q231_y1>2011 && q234>4) || (q235==1 && q233_2y>2011 &&
q234_2>4) || (q235_2==1 && q233_3y>2011 && q234_3>4) || (q235_3==1 && q233_4y>2011 && q234_4>4)) || (Nneonat >
0)))|| (country!=4 && consent == 1 && rand_num < 0.5 && (present3!=2 || present1 !=3 || present2 !=3 ||
present3!=3) && ((NnonNeonat > 0) || ((q231_y1>2011 && q234>4 ) || (q233_2y>2011 && q234_2>4) || (q233_3y>2011 &&
q234_3>4) || (q233_4y>2011 && q234_4>4)) || (Nneonat > 0)))
```

[7] : Last birth, that was not stillbirth or a neonatal death
Enablement Condition:

```
(NnonNeonat > 0 && rand_num2 <=0.15 && country == 1) || (NnonNeonat > 0 && country == 2) || (NnonNeonat > 0 &&
rand_num2 <=0.15 && country == 3) || (NnonNeonat > 0 && rand_num2 <=0.15 && country == 4) || (NnonNeonat > 0 &&
country == 5 && rand_num2 <=0.15)
```

[8] : SECTION 2: PREGNANCY HISTORY (PH)
Enablement Condition:

```
(rand_num > 0.5 && consent == 1 && country==4 && timeout==2 &&  (present3!=2 || present1 !=3 || present2 !=3 ||
present3!=3))|| (rand_num > 0.5 && consent == 1 && country!=4 &&  (present3!=2 || present1 !=3 || present2 !=3 ||
present3!=3))
```

[9] : SECTION 4: PREGNANCY AND POSTNATAL CARE (PH)
Enablement Condition:

```
(rand_num > 0.5 && consent == 1 && country==4 && timeout==2 && (present3!=2 || present1 !=3 || present2 !=3 ||
present3!=3) && (p223a>0 || p223b>0)) || (rand_num > 0.5 && consent == 1 && country!=4 && (present3!=2 || present1
!=3 || present2 !=3 || present3!=3) && (p223a>0 || p223b>0))
```

[10] : SECTION 8: FERTILITY PREFERENCE
Enablement Condition:

```
(consent_sign == 1 && country==4 && timeout==2 && (present3!=2 || present1 !=3 || present2 !=3 || present3!=3)) ||
(consent_sign == 1 && (country==2 || country==3 || country==5) &&  (present3!=2 || present1 !=3 || present2 !=3 ||
present3!=3))
```

[11] : SECTION 9: SES
Enablement Condition:

```
(consent_sign == 1 && country==4 && timeout==2 &&  (present3!=2 || present1 !=3 || present2 !=3 || present3!=3))
|| (consent_sign == 1 && country!=4 &&  (present3!=2 || present1 !=3 || present2 !=3 || present3!=3))
```

APPENDIX B — INSTRUCTIONS

[1] consent_sign: Signature of interviewee recieved?
PLEASE ASK THE INTERVIEWEE TO SIGN THE CONSENT FORM. IF THE INTERVIEWEE REFUSES TO SIGN THE CONSENT FORM, YOU CANNOT PROCEED WITH THE INTERVIEW. PLEASE GO BACK TO THE PREVIOUS QUESTION "MAY I BEGIN THE INTERVIEW NOW?" AND CLICK "NO"

[2] q102: Q.102 How long have you been living continuously in (NAME OF CURRENT CITY, TOWN OR VILLAGE OF RESIDENCE) in years?
IF LESS THAN ONE YEAR, RECORD '00' YEARS; if ALWAYS RECORD '95' IF VISITOR '96' IF SHE HAS LIVED IN OTHER PLACES, ASK HER TO COUNT HOW MANY YEARS HAS BEEN LIVING CONTINUOUSLY IN HER CURRENT PLACE OF RESIDENCE RECORD HER ANSWER IN COMPLETED YEARS. EXAMPLE: IF THE ANSWER IS "THREE AND ONE-HALF YEARS", ENTER '03'. IF THE ANSWER IS LESS THAN ONE YEAR, WRITE '00.'

[3] q103: Q.103 Just before you moved here, did you live in a city, in a town, or in a rural area?
QS. 103 ARE ABOUT THE PLACE THE RESPONDENT LIVED JUST BEFORE SHE MOVED TO HER CURRENT RESIDENCE. IF SHE HAS LIVED IN MORE THAN ONE PLACE BEFORE, WE WANT TO KNOW WHICH TYPE OF PLACE – THAT IS, CITY, TOWN, OR RURAL AREA – WAS THE LAST ONE BEFORE HER CURRENT PLACE OF RESIDENCE.

[4] q105y: Q.105 In what year were you born?
IF THE RESPONDENT IS UNABLE TO PROVIDE THIS INFORMATION, ASK WHETHER SHE HAS ANY DOCUMENTATION SUCH AS AN IDENTIFICATION CARD OR A BIRTH OR BAPTISMAL CERTIFICATE THAT MIGHT GIVE HER DATE OF BIRTH. SELECT '9998' FOR DON'T KNOW YEAR ONLY IF THE RESPONDENT DOES NOT KNOW AND CANNOT PROVIDE ANY RECORD SHOWING HER BIRTH DATE.

[5] q106: Q.106 How old were you at your last birthday?
Please record age in complete years. This is one of the most important questions in the interview, since almost all analysis of the survey data depends on the respondent's age. You must ask Q. 106 even if the woman provided her birth date in response to Q. 105. PLEASE REFER TO THE TRAINING MANUAL, BELOW ARE POSSIBLE OPTIONS A) If the woman knows her age, enter it in the space provided. If the woman does not know her age, you will need to use one of the following methods to estimate her age. B) If the woman does not know her age, and year of birth is not reported in Q. 105, you will have to probe to try to estimate her age. c) The woman does not know her age and probing did not help. If probing does not help in determining the respondent's age and date of birth was not recorded in Q. 106, you will have to estimate her age. Remember, this is a last resort to be used only when all your efforts at probing have failed. CHECKING CONSISTENCY OF BIRTH DATE AND AGE RESPONSES: - Arithmetic Method - Chart Method

[6] q107: Q.107 Have you ever attended school?
THE TERM "SCHOOL" MEANS FORMAL SCHOOLING, WHICH INCLUDES PRIMARY, SECONDARY, AND POST-SECONDARY SCHOOL, AND ANY OTHER INTERMEDIATE LEVELS OF SCHOOLING IN THE FORMAL SCHOOL SYSTEM. IT INCLUDES TECHNICAL OR VOCATIONAL TRAINING BEYOND THE PRIMARY-SCHOOL LEVEL, SUCH AS LONG-TERM COURSES IN MECHANICS OR SECRETARIAL WORK. HOWEVER, THIS DEFINITION OF SCHOOL DOES NOT INCLUDE PRESCHOOL, BIBLE SCHOOL OR KORANIC SCHOOL, OR SHORT COURSES LIKE TYPING OR SEWING.

[7] q107BD: Q.107BD Have you ever attended school/Madrasa?
THE TERM "SCHOOL" MEANS FORMAL SCHOOLING, WHICH INCLUDES PRIMARY, SECONDARY, AND POST-SECONDARY SCHOOL, AND ANY OTHER INTERMEDIATE LEVELS OF SCHOOLING IN THE FORMAL SCHOOL SYSTEM. IT INCLUDES TECHNICAL OR VOCATIONAL TRAINING BEYOND THE PRIMARY-SCHOOL LEVEL, SUCH AS LONG-TERM COURSES IN MECHANICS OR SECRETARIAL WORK. HOWEVER, THIS DEFINITION OF SCHOOL DOES NOT INCLUDE PRESCHOOL, BIBLE SCHOOL OR KORANIC SCHOOL, OR SHORT COURSES LIKE TYPING OR SEWING.

[8] q108K: Q.108K What is the highest level of school you attended: primary, secondary, or higher?
RECORD THE HIGHEST LEVEL THE RESPONDENT EVER ATTENDED, REGARDLESS OF WHETHER OR NOT THE YEAR WAS COMPLETED. FOR EXAMPLE, IF SHE ATTENDED SECONDARY SCHOOL FOR ONLY TWO WEEKS, RECORD SECONDARY. JSS/JHS CLASSIFY AS PRIMARY

[9] q111: Q.111 Now I would like you to read this sentence to me.
SHOW CARD TO RESPONDENT. IF RESPONDENT CANNOT READ WHOLE SENTENCE, PROBE: "CAN YOU READ ANY PART OF THE SENTENCE TO ME?" BASED ON YOUR KNOWLEDGE OF THE RESPONDENT, CHOOSE THE CARD WITH THE LANGUAGE IN WHICH THE RESPONDENT IS LIKELY TO BE ABLE TO READ IF SHE IS LITERATE. SHOW THE FIRST SENTENCE ON THE CARD TO THE RESPONDENT. GIVE THE RESPONDENT ENOUGH TIME TO READ THE SENTENCE; DO NOT RUSH HER.

[10] q113: Q.113 Do you read a newspaper or magazine at least once a week, less than once a week or not at all?
THE PURPOSE OF THIS QUESTION IS TO FIND OUT WHETHER THE RESPONDENT IS EXPOSED TO INFLUENCES OUTSIDE HER LOCAL COMMUNITY BY MEANS OF READING NEWSPAPERS OR MAGAZINES. IT DOES NOT MATTER WHAT TYPE OF ARTICLES SHE READS, WHAT LANGUAGE SHE READS IN, OR WHO BUYS THE NEWSPAPERS OR MAGAZINES SHE READS. THE QUESTION IS SIMPLY ABOUT HOW OFTEN SHE READS THEM. MAKE SURE THAT YOU READ THE ENTIRE QUESTION BEFORE ACCEPTING HER ANSWER.

[11] q114: Q.114 Do you listen to the radio at least once a week, less than once a week or not at all?
THE PURPOSE OF THIS QUESTION IS TO ESTABLISH WHETHER THE RESPONDENT IS EXPOSED TO RADIO PROGRAMMING, BY WHATEVER MEANS. ACCESSING THE RADIO THROUGH THE INTERNET OR CABLE SERVICES, OR OTHER MEANS IS ALSO INCLUDED HERE.

[12] q115: Q.115 Do you watch television at least once a week, less than once a week or not at all?
AS WITH QS. 114 AND 115, THE PURPOSE IS TO GET AN IDEA OF HOW MUCH EXPOSURE THE RESPONDENT HAS TO INFLUENCES OUTSIDE HER PLACE OF RESIDENCE, THIS TIME THROUGH TELEVISION BROADCASTS. IT DOES NOT MATTER WHO OWNS THE TELEVISION OR WHAT PROGRAM SHE WATCHES.

[13] q201: Q.201 Now I would like to ask about all the births you have had during your life. Have you ever given birth?
IN THIS SECTION, INFORMATION IS COLLECTED ABOUT THE BIRTHS THAT A WOMAN HAS HAD DURING HER LIFE (NO MATTER WHO THE FATHER IS). IT IS IMPORTANT THAT YOU UNDERSTAND WHICH EVENTS TO INCLUDE. WE WANT TO RECORD ALL OF THE RESPONDENT'S NATURAL BIRTHS. YOU SHOULD RECORD ALL CHILDREN WHO WERE BORN ALIVE (THAT IS, WHO SHOWED SIGNS OF LIFE BY CRYING, BREATHING, OR MOVING) EVEN IF THEY SURVIVED ONLY FOR A FEW MINUTES. WE WANT TO KNOW ABOUT ALL THE WOMAN'S BIRTHS EVEN IF THE CHILD NO LONGER STAYS IN THE HOUSEHOLD OR IF THE CHILD IS NO LONGER ALIVE. IT IS ALSO IMPORTANT TO UNDERSTAND WHICH EVENTS SHOULD NOT BE RECORDED. YOU MUST NOT RECORD ADOPTED OR FOSTER CHILDREN OR CHILDREN OF RELATIVES WHO MAY BE LIVING IN THE HOUSEHOLDS. YOU ALSO SHOULD NOT INCLUDE ANY OF HER HUSBAND'S CHILDREN TO WHOM THE RESPONDENT DID NOT GIVE BIRTH HERSELF. FINALLY, YOU MUST NOT RECORD CHILDREN WHO WERE BORN DEAD (STILLBIRTHS), MISCARRIAGES, OR ABORTIONS.

[14] q202: Q.202 Do you have any sons or daughters to whom you have given birth who are now living with you?
READ THE QUESTION SLOWLY. THE SONS AND DAUGHTERS BEING CONSIDERED ARE HER OWN NATURAL (BIOLOGICAL) CHILDREN WHO LIVE WITH HER IN HER HOUSEHOLD (WHICH WILL USUALLY BE THE HOUSEHOLD IN WHICH THE INTERVIEW IS BEING HELD, EXCEPT FOR

WOMEN WHO ARE VISITORS).

[15] q203a: Q.203 How many sons live with you?
FILL IN THE NUMBER OF SONS WHO LIVE WITH THE RESPONDENT. REMEMBER THAT WE ARE ONLY INTERESTED IN THE RESPONDENT'S OWN NATURAL (BIOLOGICAL) CHILDREN AND NOT FOSTER CHILDREN, CHILDREN OF HER HUSBAND BY ANOTHER WOMAN, OR CHILDREN OF A RELATIVE. IF NONE, RECORD '0'.

[16] q203b: Q.203 And how many daughters live with you?
FILL IN THE NUMBER OF DAUGHTERS WHO LIVE WITH THE RESPONDENT. REMEMBER THAT WE ARE ONLY INTERESTED IN THE RESPONDENT'S OWN NATURAL (BIOLOGICAL) CHILDREN AND NOT FOSTER CHILDREN, CHILDREN OF HER HUSBAND BY ANOTHER WOMAN, OR CHILDREN OF A RELATIVE. IF NONE, RECORD '0'.

[17] q204: Q.204 Do you have any sons or daughters to whom you have given birth who are alive but do not live with you?
Q204 AND Q205 REFER TO THE RESPONDENT'S SONS AND DAUGHTERS WHO ARE ALIVE BUT NOT LIVING WITH HER. FOR EXAMPLE, THEY MAY BE LIVING WITH A RELATIVE, MAY BE STAYING IN A BOARDING SCHOOL, MAY HAVE BEEN GIVEN UP FOR ADOPTION, OR MAY BE GROWN-UP CHILDREN WHO HAVE LEFT HOME. IF SHE HAS ONLY SONS LIVING ELSEWHERE, ENTER '00' IN THE BOXES IN Q. 205 FOR DAUGHTERS, AND VICE VERSA. MAKE SURE THE RESPONDENT IS NOT REPORTING DEAD CHILDREN IN THIS QUESTION.

[18] q206: Q.206 Have you ever given birth to a boy or girl who was born alive but later died?

 IF NO, PROBE: Any baby who cried, who made any movement, sound, or effort to breathe, or who showed any other signs of life even if for a very short time?
Q206 AND Q207 ON CHILDREN WHO HAVE DIED ARE EXTREMELY IMPORTANT AND ARE AMONG THE MOST DIFFICULT ON WHICH TO OBTAIN ACCURATE DATA. SOME RESPONDENTS MAY FAIL TO MENTION CHILDREN WHO DIED VERY YOUNG, SO IF A WOMAN ANSWERS NO, IT IS IMPORTANT TO PROBE BY ASKING, "ANY BABY WHO CRIED, WHO MADE ANY MOVEMENT, SOUND, OR EFFORT TO BREATHE, OR WHO SHOWED ANY OTHER SIGNS OF LIFE EVEN IF FOR A VERY SHORT TIME?" SOME RESPONDENTS MAY BE RELUCTANT TO TALK ABOUT THIS SUBJECT AND MAY BECOME SAD OR UPSET THAT YOU ARE ASKING SUCH QUESTIONS. BE SYMPATHETIC AND TACTFUL IN SUCH SITUATIONS. SAY THAT YOU KNOW THE SUBJECT IS PAINFUL BUT THAT THE INFORMATION IS IMPORTANT.

[19] list: Q.211 Now I would like to record the names of all your births, whether still alive or not, starting with the first one you had. What name was given to your (first/ next) baby?
BEGIN THE SECTION BY INFORMING THE RESPONDENT THAT WE WOULD LIKE TO RECORD THE NAMES OF ALL OF HER CHILDREN, FROM ALL MARRIAGES AND UNIONS, WHETHER OR NOT THEY ARE STILL ALIVE, FROM THE FIRST TO THE LAST. THE ONLY BIRTHS WE WILL NOT INCLUDE ARE STILLBIRTHS. RECORD NAMES OF ALL THE BIRTHS. RECORD TWINS AND TRIPLETS ON SEPARATE ENTRIES.

[20] q230: Q.230 Have you ever had a pregnancy that miscarried, was aborted, or ended in a stillbirth?
WE WANT TO KNOW WHETHER THE RESPONDENT HAD ANY PREGNANCIES THAT DID NOT RESULT IN A LIVE BIRTH. TO ENSURE THAT NONE ARE MISSED, THE QUESTION SPECIFICALLY MENTIONS THE THREE WAYS A PREGNANCY CAN BE TERMINATED. IF A PREGNANCY ENDED EARLY AND INVOLUNTARILY, IT WAS A MISCARRIAGE. IF A WOMAN VOLUNTARILY ENDED A PREGNANCY, IT WAS AN ABORTION. IF A WOMAN GAVE BIRTH TO A CHILD THAT SHOWED NO SIGNS OF LIFE, IT WAS A STILLBIRTH.

[21] q231_m1: Q.231 When did such last pregnancy end? MONTH
IF A RESPONDENT HAS HAD A PREGNANCY THAT DID NOT END IN A LIVE BIRTH, ASK ABOUT WHEN THE MOST RECENT SUCH PREGNANCY ENDED AND RECORD THE MONTH IN THE BOXES. IF THE WOMAN CANNOT REMEMBER THE DATE, USE PROBES SIMILAR TO THOSE DISCUSSED IN Q. 215.

[22] q231_y1: Q.231 When did such last pregnancy end? YEAR
IF A RESPONDENT HAS HAD A PREGNANCY THAT DID NOT END IN A LIVE BIRTH, ASK ABOUT WHEN THE MOST RECENT SUCH PREGNANCY ENDED AND RECORD THE YEAR IN THE BOXES. IF THE WOMAN CANNOT REMEMBER THE DATE, USE PROBES SIMILAR TO THOSE DISCUSSED IN Q. 215.

[23] q234: Q.234 How many MONTHs pregnant were you when that pregnancy ended?
Q234 IS ASKED ONLY OF WOMEN WHO LOST ONE OR MORE PREGNANCIES IN JANUARY [2012] OR LATER. BEGIN BY ASKING Q. 234. RECORD HOW LONG THE PREGNANCY LASTED IN COMPLETED MONTHS IN THE BOXES PROVIDED. IF THE WOMAN RESPONDS IN WEEKS, YOU WILL HAVE TO CONVERT THE ANSWER TO MONTHS.

[24] q235: Q.235 Since January 2012, have you had any other pregnancies that did not result in a live birth?
UP TO THIS POINT, THE RESPONDENT HAS TOLD YOU THE DATE (Q. 231) AND DURATION (Q. 234) OF HER MOST RECENT PREGNANCY LOSS. NOW, IN Q. 235, ASK HER WHETHER SHE HAS HAD ANY OTHER PREGNANCIES (MISCARRIAGE, ABORTION, OR STILLBIRTH) THAT DID NOT RESULT IN A LIVE BIRTH SINCE JANUARY [2012].

[25] q234_2: Q.234_2 How many MONTHs pregnant were you when that pregnancy ended?
Q234 IS ASKED ONLY OF WOMEN WHO LOST ONE OR MORE PREGNANCIES IN JANUARY [2012] OR LATER. BEGIN BY ASKING Q. 234. RECORD HOW LONG THE PREGNANCY LASTED IN COMPLETED MONTHS IN THE BOXES PROVIDED. IF THE WOMAN RESPONDS IN WEEKS, YOU WILL HAVE TO CONVERT THE ANSWER TO MONTHS.

[26] q235_2: Q.235_2 Since January 2012, have you had any other pregnancies that did not result in a live birth?
UP TO THIS POINT, THE RESPONDENT HAS TOLD YOU THE DATE (Q. 231) AND DURATION (Q. 234) OF HER MOST RECENT PREGNANCY LOSS. NOW, IN Q. 235, ASK HER WHETHER SHE HAS HAD ANY OTHER PREGNANCIES (MISCARRIAGE, ABORTION, OR STILLBIRTH) THAT DID NOT RESULT IN A LIVE BIRTH SINCE JANUARY [2012].

[27] q234_3: Q.234_3 How many MONTHs pregnant were you when that pregnancy ended?
Q234 IS ASKED ONLY OF WOMEN WHO LOST ONE OR MORE PREGNANCIES IN JANUARY [2012] OR LATER. BEGIN BY ASKING Q. 234. RECORD HOW LONG THE PREGNANCY LASTED IN COMPLETED MONTHS IN THE BOXES PROVIDED. IF THE WOMAN RESPONDS IN WEEKS, YOU WILL HAVE TO CONVERT THE ANSWER TO MONTHS.

[28] q235_3: Q.235_3 Since January 2012, have you had any other pregnancies that did not result in a live birth?
UP TO THIS POINT, THE RESPONDENT HAS TOLD YOU THE DATE (Q. 231) AND DURATION (Q. 234) OF HER MOST RECENT PREGNANCY LOSS. NOW, IN Q. 235, ASK HER WHETHER SHE HAS HAD ANY OTHER PREGNANCIES (MISCARRIAGE, ABORTION, OR STILLBIRTH) THAT DID NOT RESULT IN A LIVE BIRTH SINCE JANUARY [2012].

[29] q234_4: Q.234_4 How many MONTHs pregnant were you when that pregnancy ended?
Q234 IS ASKED ONLY OF WOMEN WHO LOST ONE OR MORE PREGNANCIES IN JANUARY [2012] OR LATER. BEGIN BY ASKING Q. 234. RECORD HOW LONG THE PREGNANCY LASTED IN COMPLETED MONTHS IN THE BOXES PROVIDED. IF THE WOMAN RESPONDS IN WEEKS, YOU WILL HAVE TO CONVERT THE ANSWER TO MONTHS.

[30]   q235_4: Q.235_4 Since January 2012, have you had any other pregnancies that did not result in a live birth?

UP TO THIS POINT, THE RESPONDENT HAS TOLD YOU THE DATE (Q. 231) AND DURATION (Q. 234) OF HER MOST RECENT PREGNANCY LOSS. NOW, IN Q. 235, ASK HER WHETHER SHE HAS HAD ANY OTHER PREGNANCIES (MISCARRIAGE, ABORTION, OR STILLBIRTH) THAT DID NOT RESULT IN A LIVE BIRTH SINCE JANUARY [2012].

[31]   q218: Q.218 Is %rostertitle% living with you?

THIS QUESTION IS IMPORTANT IN DETERMINING THE EXTENT TO WHICH CHILDREN LIVE AWAY FROM THEIR NATURAL (BIOLOGICAL) MOTHERS. IF A CHILD IS AWAY AT BOARDING SCHOOL OR LIVES WITH OTHER PEOPLE ON A PERMANENT BASIS, RECORD NO. IF THE CHILD IS AWAY FOR A SHORT WHILE BUT USUALLY LIVES WITH THE MOTHER, RECORD YES.

[32]   q220: Q.220 How old was %rostertitle% when (he/she) died?

FOR ALL CHILDREN WHO HAVE DIED, YOU MUST RECORD AN AGE AT DEATH IN Q. 220, EVEN IF IT IS ONLY A BEST ESTIMATE. AGE AT DEATH INFORMATION IS RECORDED IN DAYS, MONTHS, OR YEARS, DEPENDING ON THE CHILD'S AGE AT THE TIME OF DEATH. ¥ IF THE CHILD WAS LESS THAN ONE MONTH OLD AT DEATH, SELECT '1' AND WRITE THE ANSWER IN DAYS. ¥ IF THE CHILD WAS AT LEAST ONE MONTH OLD BUT LESS THAN TWO YEARS OLD WHEN HE OR SHE DIED, SELECT '2' AND WRITE THE ANSWER IN MONTHS. ¥ IF THE CHILD WAS TWO YEARS OLD OR OLDER WHEN HE OR SHE DIED, SELECT '3' AND WRITE THE ANSWER IN YEARS. IN RESPONDING TO THIS QUESTION, A RESPONDENT MAY TELL YOU THAT THE BABY WAS NOT ALIVE WHEN IT WAS BORN. IF SHE DOES, PROBE BY SAYING, "DID THE BABY CRY OR SHOW ANY SIGN OF LIFE WHEN IT WAS BORN?" IF SHE SAYS THE BABY WAS DEAD WHEN IT WAS BORN, DELETE THE ENTRY FROM THE ROSTER.

[33]   lbQ412: Q.412 How many times did you receive antenatal care during this pregnancy with THIS BABY?

ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTENATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELATED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCTOR OR NURSE FOR OTHER REASONS. IF DOESN'T KNOW - RECORD '98'

[34]   lbQ426: Q.426: When THIS BABY was born, was THIS BABY very large, larger than average, average, smaller than average, or very small?

READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT YOU WANT TO KNOW WHETHER SHE THINKS THE BABY WAS VERY LARGE, LARGER THAN AVERAGE, AVERAGE, SMALLER THAN AVERAGE, OR VERY SMALL. IF THE RESPONDENT HERSELF IS UNABLE TO TELL YOU THE BABY'S SIZE AT BIRTH, DO NOT RECORD AN ANSWER BASED ON THE BIRTH WEIGHT INFORMATION; SIMPLY SELECT '8' FOR DON'T KNOW.

[35]   lbQ433A: Q.433a Did THIS BABY cry, move, or breathe at birth, even a little?

THIS QUESTION IS ASKED FOR ALL BABIES. IT IS IMPORTANT TO FIRST FIND OUT WHETHER THE BABY WAS BORN ALIVE, IN ORDER TO DIFFERENTIATE CLEARLY BETWEEN AN EARLY NEONATAL DEATH AND A STILLBIRTH. IT IS IMPORTANT TO FIND OUT WHETHER THE BABY MADE ANY SOUND, MOVEMENT, OR TOOK ANY BREATH, HOWEVER BRIEF THIS WAS.

[36]   lbQ433H: Q.433h Was the baby macerated; that is skin peeling or showing signs of decay?

A BABY WHO DIED BEFORE THE START OF LABOUR OFTEN HAS PEELING SKIN AND SHOWS SIGNS OF DECAY (THIS IS CALLED A MACERATED STILLBIRTH). A BABY WHO DIED DURING THE BIRTH PROCESS (LABOUR) HAS NORMAL LOOKING SKIN AT BIRTH. IF THE WOMAN DOES NOT KNOW THE ANSWER TO THIS QUESTION, FOR EXAMPLE IF SHE DID NOT SEE HER DEAD BABY HERSELF, OR IF A BIRTH ATTENDANT DID NOT INFORM HER, SELECT "DON'T KNOW".

[37]   neoQ412: Q.412 How many times did you receive antenatal care during this pregnancy with THIS BABY?

ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTENATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELATED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCTOR OR NURSE FOR OTHER REASONS. IF DOESN'T KNOW - RECORD '98'

[38]   neoQ426: Q.426: When THIS BABY was born, was THIS BABY very large, larger than average, average, smaller than average, or very small?

READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT YOU WANT TO KNOW WHETHER SHE THINKS THE BABY WAS VERY LARGE, LARGER THAN AVERAGE, AVERAGE, SMALLER THAN AVERAGE, OR VERY SMALL. IF THE RESPONDENT HERSELF IS UNABLE TO TELL YOU THE BABY'S SIZE AT BIRTH, DO NOT RECORD AN ANSWER BASED ON THE BIRTH WEIGHT INFORMATION; SIMPLY SELECT '8' FOR DON'T KNOW.

[39]   neoQ433A: Q.433A Did THIS BABY cry, move, or breathe at birth, even a little?

THIS QUESTION IS ASKED FOR ALL BABIES. IT IS IMPORTANT TO FIRST FIND OUT WHETHER THE BABY WAS BORN ALIVE, IN ORDER TO DIFFERENTIATE CLEARLY BETWEEN AN EARLY NEONATAL DEATH AND A STILLBIRTH. IT IS IMPORTANT TO FIND OUT WHETHER THE BABY MADE ANY SOUND, MOVEMENT, OR TOOK ANY BREATH, HOWEVER BRIEF THIS WAS.

[40]   neoQ433H: Q.433H Was the baby macerated; that is skin peeling or showing signs of decay?

A BABY WHO DIED BEFORE THE START OF LABOUR OFTEN HAS PEELING SKIN AND SHOWS SIGNS OF DECAY (THIS IS CALLED A MACERATED STILLBIRTH). A BABY WHO DIED DURING THE BIRTH PROCESS (LABOUR) HAS NORMAL LOOKING SKIN AT BIRTH. IF THE WOMAN DOES NOT KNOW THE ANSWER TO THIS QUESTION, FOR EXAMPLE IF SHE DID NOT SEE HER DEAD BABY HERSELF, OR IF A BIRTH ATTENDANT DID NOT INFORM HER, SELECT "DON'T KNOW".

[41]   Q412: Q.412 How many times did you receive antenatal care during this pregnancy with %Q404AA%?

ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTENATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELATED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCTOR OR NURSE FOR OTHER REASONS. IF DOESN'T KNOW - RECORD '98'

[42]   Q426: Q.426: When %Q404AA% was born, was %Q404AA% very large, larger than average, average, smaller than average, or very small?

READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT YOU WANT TO KNOW WHETHER SHE THINKS THE BABY WAS VERY LARGE, LARGER THAN AVERAGE, AVERAGE, SMALLER THAN AVERAGE, OR VERY SMALL. IF THE RESPONDENT HERSELF IS UNABLE TO TELL YOU THE BABY'S SIZE AT BIRTH, DO NOT RECORD AN ANSWER BASED ON THE BIRTH WEIGHT INFORMATION; SIMPLY SELECT '8' FOR DON'T KNOW.

[43]   p200A: P.200A Are you currently pregnant?

SECTION 2 SHOULD BE ADMINISTERED ONLY TO WOMEN WHO HAD AT LEAST ONE PREGNANCY AND SHOULD NOT BE ADMINISTERED TO WOMEN THAT ARE CURRENTLY PREGNANT WITH THEIR FIRST PREGNANCY. THIS AND THE NEXT FEW QUESTIONS (P200AA, P200AAA) WILL ASSESS IF THE WOMEN ARE ELIGIBLE TO ANSWER THE PREGNANCY HISTORY QUESTIONNAIRE.

[44]   p201: P.201 First I would like to ask about all the live births you have had during your life. Have you ever given birth?

IN THIS SECTION, INFORMATION IS COLLECTED ABOUT THE BIRTHS THAT A WOMAN HAS HAD DURING HER LIFE (NO MATTER WHO THE FATHER IS). IT IS IMPORTANT THAT YOU UNDERSTAND WHICH EVENTS TO INCLUDE. WE WANT TO RECORD ALL OF THE RESPONDENT'S NATURAL BIRTHS. YOU SHOULD RECORD ALL CHILDREN WHO WERE BORN ALIVE (THAT IS, WHO SHOWED SIGNS OF LIFE BY CRYING, BREATHING, OR MOVING) EVEN IF THEY SURVIVED ONLY FOR A FEW MINUTES. WE WANT TO KNOW ABOUT ALL THE WOMAN'S BIRTHS EVEN IF THE CHILD NO LONGER STAYS IN THE HOUSEHOLD OR IF THE CHILD IS NO LONGER ALIVE. IT IS ALSO IMPORTANT TO UNDERSTAND

WHICH EVENTS SHOULD NOT BE RECORDED. YOU MUST NOT RECORD ADOPTED OR FOSTER CHILDREN OR CHILDREN OF RELATIVES WHO MAY BE LIVING IN THE HOUSEHOLDS. YOU ALSO SHOULD NOT INCLUDE ANY OF HER HUSBAND'S CHILDREN TO WHOM THE RESPONDENT DID NOT GIVE BIRTH HERSELF. FINALLY, YOU MUST NOT RECORD CHILDREN WHO WERE BORN DEAD (STILLBIRTHS), MISCARRIAGES, OR ABORTIONS.

[45] p202: P.202 Do you have any sons or daughters to whom you have given birth who are now living with you?

READ THE QUESTION SLOWLY. THE SONS AND DAUGHTERS BEING CONSIDERED ARE HER OWN NATURAL (BIOLOGICAL) CHILDREN WHO LIVE WITH HER IN HER HOUSEHOLD (WHICH WILL USUALLY BE THE HOUSEHOLD IN WHICH THE INTERVIEW IS BEING HELD, EXCEPT FOR WOMEN WHO ARE VISITORS).

[46] p203a: P.203 How many sons live with you?

FILL IN THE NUMBER OF SONS WHO LIVE WITH THE RESPONDENT. REMEMBER THAT WE ARE ONLY INTERESTED IN THE RESPONDENT'S OWN NATURAL (BIOLOGICAL) CHILDREN AND NOT FOSTER CHILDREN, CHILDREN OF HER HUSBAND BY ANOTHER WOMAN, OR CHILDREN OF A RELATIVE. IF NONE, RECORD '0'.

[47] p203b: P.203 And how many daughters live with you?

FILL IN THE NUMBER OF DAUGHTERS WHO LIVE WITH THE RESPONDENT. REMEMBER THAT WE ARE ONLY INTERESTED IN THE RESPONDENT'S OWN NATURAL (BIOLOGICAL) CHILDREN AND NOT FOSTER CHILDREN, CHILDREN OF HER HUSBAND BY ANOTHER WOMAN, OR CHILDREN OF A RELATIVE. IF NONE, RECORD '0'.

[48] p204: P.204 Do you have any sons or daughters to whom you have given birth who are alive but do not live with you?

P204 AND P205 REFER TO THE RESPONDENT'S SONS AND DAUGHTERS WHO ARE ALIVE BUT NOT LIVING WITH HER. FOR EXAMPLE, THEY MAY BE LIVING WITH A RELATIVE, MAY BE STAYING IN A BOARDING SCHOOL, MAY HAVE BEEN GIVEN UP FOR ADOPTION, OR MAY BE GROWN-UP CHILDREN WHO HAVE LEFT HOME. IF SHE HAS ONLY SONS LIVING ELSEWHERE, ENTER '00' IN THE BOXES IN Q. 205 FOR DAUGHTERS, AND VICE VERSA. MAKE SURE THE RESPONDENT IS NOT REPORTING DEAD CHILDREN IN THIS QUESTION.

[49] p206: P.206 Have you ever given birth to a boy or girl who was born alive but later died?

 IF NO, PROBE: Any baby who cried, who made any movement, sound, or effort to breathe, or who showed any other signs of life even if for a very short time?

P206 AND P207 ON CHILDREN WHO HAVE DIED ARE EXTREMELY IMPORTANT AND ARE AMONG THE MOST DIFFICULT ON WHICH TO OBTAIN ACCURATE DATA. SOME RESPONDENTS MAY FAIL TO MENTION CHILDREN WHO DIED VERY YOUNG, SO IF A WOMAN ANSWERS NO, IT IS IMPORTANT TO PROBE BY ASKING, "ANY BABY WHO CRIED, WHO MADE ANY MOVEMENT, SOUND, OR EFFORT TO BREATHE, OR WHO SHOWED ANY OTHER SIGNS OF LIFE EVEN IF FOR A VERY SHORT TIME?" SOME RESPONDENTS MAY BE RELUCTANT TO TALK ABOUT THIS SUBJECT AND MAY BECOME SAD OR UPSET THAT YOU ARE ASKING SUCH QUESTIONS. BE SYMPATHETIC AND TACTFUL IN SUCH SITUATIONS. SAY THAT YOU KNOW THE SUBJECT IS PAINFUL BUT THAT THE INFORMATION IS IMPORTANT.

[50] p209B: P.209B Just to make sure that I have this right: You have had in TOTAL %p208total% pregnancies during your life. Is that correct?

For women having twins or triplets please count each baby as a pregnancy for the purpose of this question. For example, if a woman has 1 twin son living with her, 1 twin son who died and 1 pregnancy that did not end in a live birth the TOTAL pregnancies should be recorded as 3.

[51] list_pregn: P.211 Now I would like to record all your pregnancies, whether born alive, born dead, or lost before full term, starting with the first one you had.

 Think back to your first pregnancy

RECORD ALL PREGNANCIES WITH PREGNANCY HISTORY NUMBER. START WITH "PREGNANCY 1", FOLLOWED BY "PREGNANCY 2", ETC. AND IF THE CHILD WAS NAMED, PLEASE ADDITIONALLY RECORD THE NAME THAT WAS GIVEN. FOR EXAMPLE, PREGNANCY 1 JOHN. RECORD TWINS AND TRIPLETS AS SEPARATE ENTRIES.

[52] lbP412: P.412 How many times did you receive antenatal care during this pregnancy with THIS BABY?

ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTENATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELATED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCTOR OR NURSE FOR OTHER REASONS. IF DOESN'T KNOW - RECORD '98'

[53] lbP426: P.426 When THIS BABY was born, was THIS BABY very large, larger than average, average, smaller than average, or very small?

READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT YOU WANT TO KNOW WHETHER SHE THINKS THE BABY WAS VERY LARGE, LARGER THAN AVERAGE, AVERAGE, SMALLER THAN AVERAGE, OR VERY SMALL. IF THE RESPONDENT HERSELF IS UNABLE TO TELL YOU THE BABY'S SIZE AT BIRTH, DO NOT RECORD AN ANSWER BASED ON THE BIRTH WEIGHT INFORMATION; SIMPLY SELECT '8' FOR DON'T KNOW.

[54] lbP433A: P.433a Did THIS BABY cry, move, or breathe at birth, even a little?

THIS QUESTION IS ASKED FOR ALL BABIES. IT IS IMPORTANT TO FIRST FIND OUT WHETHER THE BABY WAS BORN ALIVE, IN ORDER TO DIFFERENTIATE CLEARLY BETWEEN AN EARLY NEONATAL DEATH AND A STILLBIRTH. IT IS IMPORTANT TO FIND OUT WHETHER THE BABY MADE ANY SOUND, MOVEMENT, OR TOOK ANY BREATH, HOWEVER BRIEF THIS WAS.

[55] lbP433H: P.433h Was the baby macerated; that is skin peeling or showing signs of decay?

A BABY WHO DIED BEFORE THE START OF LABOUR OFTEN HAS PEELING SKIN AND SHOWS SIGNS OF DECAY (THIS IS CALLED A MACERATED STILLBIRTH). A BABY WHO DIED DURING THE BIRTH PROCESS (LABOUR) HAS NORMAL LOOKING SKIN AT BIRTH. IF THE WOMAN DOES NOT KNOW THE ANSWER TO THIS QUESTION, FOR EXAMPLE IF SHE DID NOT SEE HER DEAD BABY HERSELF, OR IF A BIRTH ATTENDANT DID NOT INFORM HER, SELECT "DON'T KNOW".

[56] neoP412: P.412 How many times did you receive antenatal care during this pregnancy with THIS BABY?

ASK HER HOW MANY TIMES IN TOTAL SHE SAW SOMEONE FOR ANTENATAL CARE DURING HER PREGNANCY. THIS REFERS TO CARE RELATED TO HER PREGNANCY AND SHOULD NOT INCLUDE SEEING A DOCTOR OR NURSE FOR OTHER REASONS. IF DOESN'T KNOW - RECORD '98'

[57] neoP426: P.426 When THIS BABY was born, was THIS BABY very large, larger than average, average, smaller than average, or very small?

READ THE ENTIRE QUESTION BEFORE ACCEPTING AN ANSWER. THIS IS THE WOMAN'S OWN OPINION ABOUT THE SIZE OF HER BABY. SOME RESPONDENTS MAY GIVE YOU THE BABY'S BIRTH WEIGHT INSTEAD OF A SIZE. INSIST THAT YOU WANT TO KNOW WHETHER SHE THINKS THE BABY WAS VERY LARGE, LARGER THAN AVERAGE, AVERAGE, SMALLER THAN AVERAGE, OR VERY SMALL. IF THE RESPONDENT HERSELF IS UNABLE TO TELL YOU THE BABY'S SIZE AT BIRTH, DO NOT RECORD AN ANSWER BASED ON THE BIRTH WEIGHT INFORMATION; SIMPLY SELECT '8' FOR DON'T KNOW.

[58] neoP433A: P.433a Did THIS BABY cry, move, or breathe at birth, even a little?

THIS QUESTION IS ASKED FOR ALL BABIES. IT IS IMPORTANT TO FIRST FIND OUT WHETHER THE BABY WAS BORN ALIVE, IN ORDER TO DIFFERENTIATE CLEARLY BETWEEN AN EARLY NEONATAL DEATH AND A STILLBIRTH. IT IS IMPORTANT TO FIND OUT WHETHER THE BABY MADE ANY SOUND, MOVEMENT, OR TOOK ANY BREATH, HOWEVER BRIEF THIS WAS.

[59] neoP433H: P.433h Was the baby macerated; that is skin peeling or showing signs of decay?

A BABY WHO DIED BEFORE THE START OF LABOUR OFTEN HAS PEELING SKIN AND SHOWS SIGNS OF DECAY (THIS IS CALLED A MACERATED STILLBIRTH). A BABY WHO DIED DURING THE BIRTH PROCESS (LABOUR) HAS NORMAL LOOKING SKIN AT BIRTH. IF THE WOMAN DOES NOT KNOW THE ANSWER TO THIS QUESTION, FOR EXAMPLE IF SHE DID NOT SEE HER DEAD BABY HERSELF, OR IF A BIRTH ATTENDANT DID NOT INFORM HER, SELECT "DON'T KNOW".

[60] Q701: Q.701 Are you currently married or living together with a man as if married?

IF THE WOMAN JUST RESPONDS YES, THEN ASK HER, IF SHE IS CURRENTLY MARRIED OR CURRENTLY JUST LIVING WITH A MAN. AN INFORMAL UNION IS ONE IN WHICH THE MAN AND WOMAN LIVE TOGETHER FOR SOME TIME, INTENDING TO HAVE A LASTING RELATIONSHIP, BUT DO NOT HAVE A FORMAL CIVIL OR RELIGIOUS CEREMONY. CASUAL SEXUAL ENCOUNTERS ARE NOT INCLUDED HERE.

[61] Q303: Q.303 Are you or your partner currently doing something or using any method to delay or avoid getting pregnant?

DEPENDING ON THE METHOD A RESPONDENT MENTIONS, YOU MAY NEED TO PROBE TO DETERMINE THAT THE METHOD IS BEING USED CURRENTLY. FOR EXAMPLE, COITUS-RELATED METHODS SUCH AS CONDOMS, VAGINAL METHODS AND WITHDRAWAL ARE USED WITH EACH ACT OF INTERCOURSE, SO CURRENT USERS OF THESE METHODS SHOULD HAVE USED THEM DURING THE MOST RECENT ACTS OF INTERCOURSE. CURRENT USERS OF THE PILL SHOULD BE TAKING PILLS DAILY. OTHER METHODS PROVIDE ONGOING PROTECTION WITHOUT DAILY OR REGULAR ACTION BY THE WOMAN. CONTRACEPTIVE INJECTIONS MAY HAVE BEEN ADMINISTERED TWO TO SIX MONTHS EARLIER AND STILL PROVIDE PROTECTION, WHILE IMPLANTS PROVIDE PROTECTION FOR UP TO FIVE YEARS, OR UNTIL REMOVED. AN IUD, ONCE INSERTED, PROTECTS AGAINST PREGNANCY UNTIL IT IS REMOVED OR EXPELLED. FEMALE AND MALE STERILIZATION PROVIDE PERMANENT PROTECTION AGAINST PREGNANCY. IF THE WOMAN'S CURRENT PARTNER HAS BEEN STERILIZED, YOU WILL RECORD MALE STERILIZATION AS THE CURRENT METHOD. IF, HOWEVER, SHE IS NO LONGER MARRIED TO (OR LIVING WITH) A PARTNER WHO HAD A VASECTOMY, THIS SHOULD NOT BE NOTED AS THE CURRENT METHOD. IF THE WOMEN SAYS SHE IS USING AN IUD AS A FORM OF EMERGENCY CONTRACEPTION, RECORD IUD AND NOT EMERGENCY CONTRACEPTION. IF THE WOMAN MENTIONS MORE THAN ONE METHOD, CIRCLE THE CODE FOR ALL METHODS THAT ARE CURRENTLY BEING USED. IF MORE THAN ONE METHOD IS CIRCLED, FOLLOW THE SKIP INSTRUCTION FOR THE HIGHEST METHOD ON THE LIST AND ASK THE SUBSEQUENT QUESTIONS ABOUT THAT METHOD. NOTE: DELAYING FIRST SEX IS NOT A CONTRACEPTIVE METHOD.

[62] Q813A: Q.813A If you could go back to the time you did not have any children and could choose exactly the number of children to have in your whole life, how many would that be?

IF SHE GIVES AN ANSWER THAT IS NOT A NUMBER, FOR EXAMPLE, "IT'S UP TO GOD," PROBE FOR A NUMERIC RESPONSE IF SHE ALREADY HAS LIVING CHILDREN, WE ASK HER TO IMAGINE THE TIME WHEN SHE HAD NO CHILDREN AND COULD CHOOSE EXACTLY HOW MANY TO HAVE. WE ARE NOT ASKING HOW MANY SHE WOULD LIKE TO HAVE BY HER CURRENT AGE (NOW), BUT RATHER, HOW MANY SHE WOULD LIKE OVER HER ENTIRE LIFE (INCLUDING THE FUTURE).

[63] Q820: Q.820 Would you say that not using contraception is mainly your decision, mainly your (husband's/partner's) decision, or did you both decide together?

READ THE ENTIRE QUESTION BEFORE ACCEPTING A RESPONSE. IN THIS QUESTION, WE WANT TO KNOW WHETHER THE WOMAN PARTICIPATED IN THE DECISION TO USE CONTRACEPTION, WHICH WOULD INDICATE THAT SHE EXERCISED HER RIGHT TO CONTROL AND MONITOR HER REPRODUCTIVE HEALTH. IF THE RESPONDENT SAYS THAT SOMEONE OTHER THAN HER HUSBAND OR PARTNER OR SHE MADE THE DECISION, SUCH AS A DOCTOR OR A NURSE, SELECT '6' AND WRITE HER ANSWER IN THE SPACE PROVIDED.

[64] Q901: Q.901 What is the main source of drinking water for members of your household?

THE PURPOSE OF THIS QUESTION IS TO ASSESS THE CLEANLINESS OF THE HOUSEHOLD DRINKING WATER BY ASKING ABOUT THE HOUSEHOLD'S MAIN SOURCE OF WATER. IF DRINKING WATER IS OBTAINED FROM SEVERAL SOURCES, PROBE TO DETERMINE THE SOURCE FROM WHICH THE HOUSEHOLD OBTAINS THE MAJORITY OF ITS DRINKING WATER. IF THE SOURCE VARIES BY SEASON, RECORD THE MAIN SOURCE USED AT THE TIME OF INTERVIEW.

[65] Q901K: Q.901K What is the main source of drinking water for members of your household?

THE PURPOSE OF THIS QUESTION IS TO ASSESS THE CLEANLINESS OF THE HOUSEHOLD DRINKING WATER BY ASKING ABOUT THE HOUSEHOLD'S MAIN SOURCE OF WATER. IF DRINKING WATER IS OBTAINED FROM SEVERAL SOURCES, PROBE TO DETERMINE THE SOURCE FROM WHICH THE HOUSEHOLD OBTAINS THE MAJORITY OF ITS DRINKING WATER. IF THE SOURCE VARIES BY SEASON, RECORD THE MAIN SOURCE USED AT THE TIME OF INTERVIEW.

[66] Q902: Q.902 What is the main source of water used by your household for other purposes such as cooking and handwashing?

HOUSEHOLDS THAT USE BOTTLED WATER AS A SOURCE OF DRINKING WATER ARE ASKED FOR THE MAIN SOURCE OF WATER FOR COOKING AND HANDWASHING TO ASSESS THE CLEANLINESS OF THE SOURCE OF WATER TO WHICH THE HOUSEHOLD HAS GENERAL ACCESS.

[67] Q903: Q.903 Where is that water source located?

IN OWN DWELLING and IN OWN YARD/PLOT means the water is located in the dwelling or in the yard (such as a well that is in the yard). If the household gets their water from a TANKER TRUCK or CART WITH A SMALL TANK, you would record ELSEWHERE because the truck or cart does not reside in the dwelling or yard.

[68] Q904: Q.904 How long does it take to go there, get water and come back (IN MINUTES)?

INCLUDE THE TIME IT TAKES TO GET TO THE SOURCE, WAIT TO GET WATER (IF NECESSARY), AND GET BACK TO THE HOUSE. RECORD THE TIME IT TAKES TO GET WATER BY WHATEVER MEANS OF TRANSPORTATION THE PERSON GENERALLY USES, WHETHER THE PERSON WALKS OR RIDES A BICYCLE OR MOTOR VEHICLE. IF THE RESPONDENT TELLS YOU THAT THE WATER IS DELIVERED TO THEIR DWELLING (A SITUATION THAT COULD ARISE IF THE WATER COMES FROM A TANKER TRUCK OR A SMALL CART WITH A TANK AND THE TRUCK OR CART DELIVERS RIGHT TO THE DWELLING), RECORD '000'. CONVERT ANSWERS GIVEN IN HOURS TO MINUTES. PUT ZEROES IN FRONT OF THE RESPONSE IF NECESSARY; FOR EXAMPLE, "30 MINUTES" WOULD BE '030,' AND "ONE HOUR AND A HALF" WOULD BE '090'. IF DON'T KNOW, please enter 998

[69] Q907: Q.907 Do you do anything to the water to make it safer to drink?

THIS QUESTIONS ASKS WHETHER THE HOUSEHOLD DRINKING WATER IS TREATED WITHIN THE HOUSEHOLD AND IF SO, WHAT TYPE OF TREATMENT IS USED. THE TYPE OF TREATMENT USED AT THE HOUSEHOLD LEVEL PROVIDES AN INDICATION OF THE QUALITY OF THE DRINKING WATER USED IN THE HOUSEHOLD.

[70] Q908: Q.908 What do you usually do to make the water safer to drink? Anything else?

THIS QUESTIONS ASKS WHETHER THE HOUSEHOLD DRINKING WATER IS TREATED WITHIN THE HOUSEHOLD AND IF SO, WHAT TYPE OF TREATMENT IS USED. THE TYPE OF TREATMENT USED AT THE HOUSEHOLD LEVEL PROVIDES AN INDICATION OF THE QUALITY OF THE DRINKING WATER USED IN THE HOUSEHOLD. RECORD ALL MENTIONED.

[71] Q909: Q.909 What kind of toilet facility do members of your household usually use?

IF THE RESPONDENT ANSWERS IN GENERAL TERMS SUCH AS "FLUSH TOILET," PROBE TO DETERMINE WHERE THE TOILET FLUSHES TO; LIKEWISE, IF THE RESPONDENT ANSWERS "LATRINE", PROBE TO DETERMINE THE TYPE OF LATRINE. IF NOT POSSIBLE TO DETERMINE, ASK PERMISSION TO OBSERVE THE FACILITY.

[72] Q913: Q.913 What type of fuel does your household mainly use for cooking?

THE CATEGORY 'BIOGAS' INCLUDES GASES PRODUCED BY FERMENTING MANURE IN AN ENCLOSED PIT. IF THE HOUSEHOLD USES MORE THAN ONE FUEL FOR COOKING, FIND OUT THE FUEL USED MOST OFTEN. IF ANY FUEL OTHER THAN THE PRECODED ONES IS REPORTED AS BEING THE MAIN FUEL USED FOR COOKING, SELECT'96' AND SPECIFY THE TYPE OF FUEL IN THE SPACE PROVIDED.

[73] Q916: Q.916 How many rooms in this household are used for sleeping?

RECORD THE NUMBER OF ROOMS THAT THE HOUSEHOLD USES FOR SLEEPING EVEN IF THAT ROOM ALSO SERVES A SECOND FUNCTION. FOR EXAMPLE, IF A DWELLING UNIT CONSISTS OF TWO ROOMS: A BEDROOM AND A KITCHEN, BUT HOUSEHOLD MEMBERS SLEEP IN BOTH THE BEDROOM AND THE KITCHEN, RECORD '2'

[74] Q919: Q.919 Does any member of this household own any agricultural land?

AGRICULTURAL LAND REFERS TO LAND THAT IS USED FOR GROWING CROPS (THE CROPS MAY BE FOOD FOR PEOPLE, FOOD FOR ANIMALS, OR OTHER NON-FOOD CROPS), RAISING ANIMALS, AND GRAZING ANIMALS. IN ANSWERING THIS QUESTION, COMMON LAND USED TO GRAZE ANIMALS BUT NOT OWNED BY THE HOUSEHOLD SHOULD NOT BE INCLUDED.

[75] Q921: Q.921 Does your household have:

READ OUT EACH ITEM AND SELECT THE ANSWER GIVEN AFTER EACH ITEM. DO NOT LEAVE ANY ITEM(S) BLANK. IF THE RESPONDENT REPORTS THAT A HOUSEHOLD ITEM SUCH AS A RADIO IS BROKEN, TRY TO FIND OUT HOW LONG IT HAS BEEN BROKEN AND WHETHER IT WILL BE FIXED. IF THE ITEM APPEARS TO BE OUT OF USE ONLY TEMPORARILY, SELECT '1' FOR YES. OTHERWISE, SELECT '2' FOR NO.

[76] Q922: Q.922 Does any member of this household own:

A SMALL CHILD'S BICYCLE IS PRIMARILY A TOY AND SHOULD NOT BE RECORDED HERE. IF THE RESPONDENT REPORTS THAT AN ITEM IS BROKEN, TRY TO FIND OUT HOW LONG IT HAS BEEN BROKEN AND WHETHER IT WILL BE FIXED. IF THE ITEM APPEARS TO BE OUT OF USE ONLY TEMPORARILY, SELECT '1' FOR YES. OTHERWISE, SELECT '2' FOR NO.

[77] Q923: Q.923 Does any member of this household have a bank account?

ASK IF ANY MEMBER IN THE HOUSEHOLD HAS AN ACCOUNT WITH A BANK, CREDIT ASSOCIATION OR OTHER SIMILAR ORGANIZATION IN WHICH THEY CAN DEPOSIT AND WITHDRAW FUNDS. RECORD THE APPROPRIATE ANSWER. THIS DOES NOT INCLUDE SAVINGS PROGRAMS AT THE COMMUNITY LEVEL.

APPENDIX C — OPTIONS

[1] q123_gh: Q.123 What is your ethnicity?

Options: 1:Akan, 2:Bimoda (Gruma), 3:Chokosi, 4:Dagarti, 5:Frafra, 6:Kusasi, 7:Fulani, 8:Ga, 9:Ewe, 10:Adangbe, 11:Sisala, 12:Wala, 13:Gonja, 14:Dagomba, 15:Mamprusi, 16:Konkomba, 17:Basare, 18:Mo, 19:Zambraba, 20:Banda, 21:Pantra, 22:Other: Bawule, 23:Other: Dwula (wangara), 24:Other: Grushie (Kasina, Nankana), 25:Other,

[2] q123_gw: Q.123 What is your ethnicity?

Options: 1:Balante, 2:Beafada, 3:Bijago, 4:Balante Mane, 5:Cap Verdiano, 6:Felupe, 7:Fula, 8:Geba, 9:Mancanha, 10:Mandinga, 11:Manjaco, 12:Mansoanca, 13:Nalu, 15:Pepel, 16:Saracole, 17:Wolof, 18:Nao Sabe, 19:Mista, 14:Outra,

[3] Q810A: Q.810A You have said that you do not want (a/another) child soon. Can you tell me why you are not using a method to prevent pregnancy? Any other reason?

Options: 1:NOT MARRIED, 2:FERTILITY-RELATED REASONS-NOT HAVING SEX, 3:FERTILITY-RELATED REASONS-INFREQUENT SEX, 4:FERTILITY-RELATED REASONS-MENOPAUSAL/HYSTERECTOMY, 5:FERTILITY-RELATED REASONS-CAN'T GET PREGNANT, 6:FERTILITY-RELATED REASONS-NOT MENSTRUATED SINCE LAST BIRTH, 7:FERTILITY-RELATED REASONS-BREASTFEEDING, 8:FERTILITY-RELATED REASONS-UP TO GOD/FATALISTIC, 9:OPPOSITION TO USE - RESPONDENT OPPOSED, 10:OPPOSITION TO USE - HUSBAND/PARTNER OPPOSED, 11:OPPOSITION TO USE - OTHERS OPPOSED, 12:OPPOSITION TO USE - RELIGIOUS PROHIBITION, 13:LACK OF KNOWLEDGE - KNOWS NO METHOD, 14:LACK OF KNOWLEDGE - KNOWS NO SOURCE, 15:METHOD-RELATED REASONS - SIDE EFFECTS/HEALTH CONCERNS, 16:METHOD-RELATED REASONS - LACK OF ACCESS/TOO FAR, 17:METHOD-RELATED REASONS - COSTS TOO MUCH, 18:METHOD-RELATED REASONS - PREFERRED METHOD NOT AVAILABLE, 19:METHOD-RELATED REASONS - NO METHOD AVAILABLE, 20:METHOD-RELATED REASONS - INCONVENIENT TO USE, 21:METHOD-RELATED REASONS - INTERFERES WITH BODY'S NORMAL PROCESSES, 22:OTHER, 98:DON'T KNOW,

[4] Q810B: Q.810B You have said that you do not want any (more) children. Can you tell me why you are not using a method to prevent pregnancy? Any other reason?

Options: 1:NOT MARRIED, 2:FERTILITY-RELATED REASONS-NOT HAVING SEX, 3:FERTILITY-RELATED REASONS-INFREQUENT SEX, 4:FERTILITY-RELATED REASONS-MENOPAUSAL/HYSTERECTOMY, 5:FERTILITY-RELATED REASONS-CAN'T GET PREGNANT, 6:FERTILITY-RELATED REASONS-NOT MENSTRUATED SINCE LAST BIRTH, 7:FERTILITY-RELATED REASONS-BREASTFEEDING, 8:FERTILITY-RELATED REASONS-UP TO GOD/FATALISTIC, 9:OPPOSITION TO USE - RESPONDENT OPPOSED, 10:OPPOSITION TO USE - HUSBAND/PARTNER OPPOSED, 11:OPPOSITION TO USE - OTHERS OPPOSED, 12:OPPOSITION TO USE - RELIGIOUS PROHIBITION, 13:LACK OF KNOWLEDGE - KNOWS NO METHOD, 14:LACK OF KNOWLEDGE - KNOWS NO SOURCE, 15:METHOD-RELATED REASONS - SIDE EFFECTS/HEALTH CONCERNS, 16:METHOD-RELATED REASONS - LACK OF ACCESS/TOO FAR, 17:METHOD-RELATED REASONS - COSTS TOO MUCH, 18:METHOD-RELATED REASONS - PREFERRED METHOD NOT AVAILABLE, 19:METHOD-RELATED REASONS - NO METHOD AVAILABLE, 20:METHOD-RELATED REASONS - INCONVENIENT TO USE, 21:METHOD-RELATED REASONS - INTERFERES WITH BODY'S NORMAL PROCESSES, 22:OTHER, 98:DON'T KNOW,

APPENDIX D — VARIABLES

[1] year_age:
// From Month and Year q105m =! 99 q105m.InRange(1,12) && q105y.InRange(1900,2018) ? FullYearsBetween(new DateTime((int) q105y, (int) q105m, (int) 15) , int_date) : // From Year only q105m == 98 && q105y.InRange(1900,2018) ? int_date.Value.Year - q105y : null

[2] year_age2:
// all there q215d.InRange(1,31) && q215m.InRange(1,12) && q215y.InRange(1900,2018) ? FullYearsBetween(new DateTime((int) q215y, (int) q215m, (int) q215d) , int_date) : // From Month and Year q105m =! 99 q215m.InRange(1,12) && q215y.InRange(1900,2018) ? FullYearsBetween(new DateTime((int) q215y, (int) q215m, (int) 15) , int_date) : // From Year only q215m == 98 && q215y.InRange(1900,2018) ? int_date.Value.Year - q215y : null

[3] year_age3:
// From Month and Year q105m =! 99 p215d.InRange(1,31) && p215m.InRange(1,12) && p215y.InRange(1900,2018) ? FullYearsBetween(new DateTime((int) p215y, (int) p215m, (int) p215d) , int_date) : // From Month and Year q105m =! 99 p215m.InRange(1,12) && p215y.InRange(1900,2018) ? FullYearsBetween(new DateTime((int) p215y, (int) p215m, (int) 15) , int_date) : // From Year only p215m == 98 && p215y.InRange(1900,2018) ? int_date.Value.Year - p215y : null
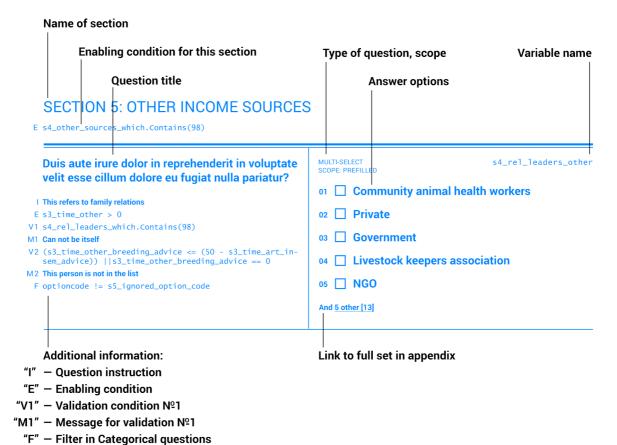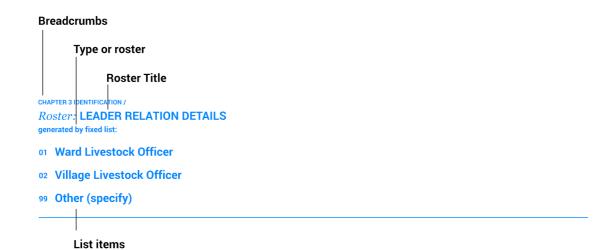
LEGEND

Legend and structure of information in this file

Name of section

Enabling condition for this section

Type of question, scope

Variable name

Question title

Answer options

SECTION 5: OTHER INCOME SOURCES

E `s4_other_sources_which.Contains(98)`

Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?

I **This refers to family relations**
E `s3_time_other > 0`
V1 `s4_rel_leaders_which.Contains(98)`
M1 **Can not be itself**
V2 `(s3_time_other_breeding_advice <= (50 - s3_time_art_in-sem_advice)) ||s3_time_other_breeding_advice == 0`
M2 **This person is not in the list**
F `optioncode != s5_ignored_option_code`

MULTI-SELECT
SCOPE: PREFILLED

`s4_rel_leaders_other`

01 ☐ **Community animal health workers**

02 ☐ **Private**

03 ☐ **Government**

04 ☐ **Livestock keepers association**

05 ☐ **NGO**

And **5 other [13]**

Additional information:
"I" — **Question instruction**
"E" — **Enabling condition**
"V1" — **Validation condition №1**
"M1" — **Message for validation №1**
"F" — **Filter in Categorical questions**

Link to full set in appendix

Breadcrumbs

Type or roster

Roster Title

CHAPTER 3 IDENTIFICATION /
Roster: **LEADER RELATION DETAILS**
generated by fixed list:

01 **Ward Livestock Officer**

02 **Village Livestock Officer**

99 **Other (specify)**

List items