

BIRTH IN BRAZIL - NATIONAL SURVEY INTO LABOUR AND BIRH

FACE-TO-FACE INTERVIEW WITH THE POSTNATAL WOMAN

Part	Nº	QUESTIONS	ALTERNATIVES
1	1	Time at start of interview	Time format
1	2	Date of interview	Date format
1	3	Date of delivery	Date format
1	4	Medical records number	Number format
1	5	Type of pregnancy	1. Single 2. Twin (two) 3. Triplets (three) 4. Quadruplets(four)
1	6	Outcome newborn 1	1. Live 2. Stillbirth 3. Neonatal Death 9. Did not know the answer
1	7	Name of 1st newborn	String format
1	8	Outcome newborn 2	1. Live 2. Stillbirth 3. Neonatal Death 9. Did not know the answer
1	9	Name of 2nd newborn	String format
1	10	Outcome newborn 3	1. Live 2. Stillbirth 3. Neonatal Death 9. Did not know the answer
1	11	Name of 3rd newborn	String format
1	12	Outcome newborn 4	1. Live 2. Stillbirth 3. Neonatal Death 9. Did not know the answer
1	13	Name of 4th newborn	String format
2	14	What is your full name?	String format
2	15	What's your mother's full name?	String format
2	16	What is your date of birth?	Date format
2	17	Age (calculated automatically and then confirmed by the mother)	Number format
2	18	Your skin colour/ ethnicity is ... (Read the alternatives)	1. White 2. Black 3. Brown/ mulatto/ mixed race 4. Yellow /Asian 5. Indigenous
2	19	Interviewer: In your point of view what skin colour, race or ethnicity the postnatal women belongs to?	1. White 2. Black 3. Brown/ mulatto/ mixed race 4. Yellow /Asian 5. Indiginous
2	20	What is your address?	String format
2	21	Landmark to get to the address	String format
2	22	Phone numbers (with area code)	Number format
2	23	Residential	Number format

2	24	Mobile	Number format
2	25	The husband/ partner or a family member's phone number	Number format
2	26	Above given telephone owner's name	String format
2	27	From another relative or neighbour	Number format
2	28	Above given telephone owner's name	String format
2	29	Work telephone number (woman's or husband's/partner's)	Number format
3	30	Before the pregnancy with (name of the baby), how many times have you been pregnant, taking into account any abortion or miscarriages you might have had?	Number format
3	31	Before the pregnancy with (name of the baby), have you had any abortion or miscarriage before completing 5 months of pregnancy?	0. No (go to 34) 1. Yes
3	32	How many abortions?	Number format
3	33	How many of these were spontaneous abortion/miscarriage?	Number format
3	34	Before the pregnancy with (name of the baby), how many times have you given birth?	(if 00, go to 55)
3	35	How many of these deliveries were vaginal (including forceps and vaccum) ?	Number format
3	36	How many by caesarean section?	Number format (if no previous caesarean, go to 40)
3	37	What was the date of your last caesarean section before the birth of (name of the baby)?	Date format

3	38	What was the reason for the C/S before giving birth to (baby's name)?	01. Wanted to have a tubal ligation 02. Had a previous cesarean section 03. Did not want to feel the pain of a vaginal birth 04. Fear that the hospital beds would be full 05. Fear of violence in the city 06. The umbilical cord was around the baby's head 07. Baby was breech/transverse position 08. The baby was large/ I had no dilatation / the baby did not come down/ the baby did not fit in the pelvis 09. Post-maturity/post-date 10. The baby was in distress 11. Low amniotic fluid volume 12. Placenta previa 13. High blood pressure 14. Diabetes 15. HIV / AIDS 16. Genital warts / condyloma or problem in the cervical smear for cancer screening exam 17. A positive Vaginal swab for Streptococcus 18. Placenta abruptio 19. Bleeding 20. Another reason not mentioned (answer 39)
3	39	Any other reason not specified above?	String format
3	40	Before the pregnancy with (name of the baby), how many of your children were born alive?	(if 00, go to 43)
3	41	Before the pregnancy with (name of the baby), have you given birth to a live baby that died within the first month?	0. No (go to 43) 1. Yes
3	42	If yes, how many?	Number format
3	43	Before the pregnancy with (name of the baby), have you given birth to any stillborn at 5 months of gestation or more or weighing more than 500g?	0. No (go to 45) 1. Yes
3	44	If yes, how many?	Number format
3	45	Before the pregnancy with (name of the baby), have you given birth to a baby weighing less than 2500g?	0. No (go to 47) 1. Yes
3	46	If yes, how many?	Number format

3	47	Before the pregnancy with (name of the baby), have you given birth to a premature baby (before term)?	0. No (go to 49) 1. Yes
3	48	If yes, how many?	Number format
3	49	At the other times you were pregnant did you experience any of these events? (Read all options below)	-
3	50	Cerclage/ cervix stitched to keep baby <i>in utero</i>	0. No 1. Yes
3	51	Eclampsia / convulsions?	0. No 1. Yes
3	52	High blood pressure, requiring baby to be delivered before term?	0. No 1. Yes
3	53	Uterine Rupture / the uterus ruptured?	0. No 1. Yes
3	54	Diabetes / elevated blood sugar?	0. No 1. Yes
3	55	Have you ever had a surgery on the uterus (i.e. to remove fibroids, mini-cesarean to interrupt pregnancy, surgery to correct infertility, or to treat uterine problems or other causes?)	0. No 1. Yes
4	56	When you got pregnant, did you (read options):	1. want to get pregnant at the time 2. want to wait a bit more 3. didn't want to get pregnant
4	57	How did you feel when you found out you were pregnant with (name of the baby)? (Read options)	1. Satisfied 2. A little satisfied 3. Dissatisfied
4	58	Did you try interrupting the current pregnancy using any medication or some other method?	0. No (go to 60) 1. Yes
4	59	If yes, how many weeks of gestation were you when you tried interrupting the current pregnancy?	0. No 1. Yes
4	60	What was the first day of your last menstrual period (before birth)?	0. No 1. Yes (go to 65)
4	61	Are you certain of this date?	0. No 1. Yes
4	62	Did you attend antenatal care during the pregnancy with (name of the baby)?	0. No 1. Yes

4	63	If not, why didn't you attend antenatal care? (do not read the options)	01. Did not know she was pregnant 02. Did not want this pregnancy 03. In her opinion it is not important 04. Didn't know it was necessary 05. Didn't have money 06. Had no one to go with her 07. The healthcare service was distant or difficult to access 08. Tried but couldn't book the appointment (the service was fully booked) 09. Had to wait too long to have the appointment 10. I could not attend during the opening hours 11. The professional was a male (and she wanted a female) 12. She did not like the professionals who worked at that place 13. Transportation difficulties 14. Another reason (answer the question 64)
4	64	Any other reason you didn't attend antenatal care?	(go to 84)
4	65	How many weeks or months of pregnancy were you when you had the first antenatal care visit/first booking?	-
4	66	Weeks	Number format
4	67	Months	Number format
4	68	(for those who started after 16 weeks of gestation) Why didn't you start antenatal care earlier? (Do not read the options)	1. Difficult access (tried but could not get an appointment before) 2. Family difficulties (didn't have anyone to look after other children or no one to go with her) 3. Financial difficulties (had no money for transport) 4. Personal issues (was not sure she wanted to keep this pregnancy or didn't think it is important to start antenatal care early) 5. Difficulties related to work / school (lack of time to attend the appointments) 6. Did not know she was pregnant 7. Other (answer 69)
4	69	Any other reason you didn't start antenatal care earlier?	String format
4	70	How many antenatal care visits with a doctor, nurse or midwife did you have during the pregnancy with (name of the baby)?	Number format
4	71	During the pregnancy with (name of the baby) did you receive an antenatal card?	0. No 1. Yes

4	72	In which sector of healthcare did you have most of the antenatal care visits during the pregnancy with (name of the baby)? (Read options)	1. In the public sector 2. In the private sector or covered by medical insurance (go to 74) 3. In both
4	73	Where (name of the place) did you have these antenatal care visits?	String format
4	74	What health professional attended you for most antenatal care visits during the pregnancy with (name of the baby)? (Read options)	1. Doctor 2. Nurse 3. Midwife 4. Other 9. Does not know
4	75	During antenatal care were you booked to be seen by the same professional? (Read options)	0. No 1. Yes, most of the time 2. Yes, all the time
4	76	Did you have any ultrasound scan during the pregnancy with (name of the baby)?	0. No (go to 78) 1. Yes
4	77	How many ultrasounds scans have you had during the pregnancy with (name of the baby)?	Number format
4	78	During the antenatal care of (name of the baby), were you informed about: (Read options)	-
4	79	How labour begins?	0. No 1. Yes
4	80	Danger signs in pregnancy that are alert you to seek <i>the</i> healthcare service?	0. No 1. Yes
4	81	About things you could do during labour to help the birth (i.e. walking, bathing, birthing positions, non-pharmacological ways to reduce pain, etc.)?	0. No 1. Yes
4	82	Breastfeeding within the first hour of birth?	0. No 1. Yes
4	83	From what you understood during the antenatal care visits, would you say that in a straightforward pregnancy (without complications): (Read options)	1. A vaginal birth is safer for the mother 2. A cesarean section is safer for the mother 3. Both vaginal birth and cesarean section are safe for the mother 4. It was not clear
4	84	During the pregnancy with (name if the baby) any health professional told you that you had any of the following problems: (Read options below)	-

4	85	The cervix could not hold the baby	0. No 1. Yes
4	86	Problems with the baby's growth in the womb	0. No 1. Yes
4	87	Low amniotic fluid volume	0. No 1. Yes (go to 89)
4	88	High amniotic fluid volume	0. No 1. Yes
4	89	Rh-negative blood	0. No 1. Yes
4	90	Low-lying placenta or placenta praevia	0. No 1. Yes
4	91	Placenta abruption after the 7th month of pregnancy	0. No 1. Yes
4	92	Loss of amniotic fluid due to water breaking spontaneously	0. No 1. Yes
4	93	Gestational Diabetes (elevated blood sugar caused by pregnancy)	0. No 1. Yes
4	94	Gestational hypertension (High blood pressure caused by pregnancy)	0. No 1. Yes
4	95	Eclampsia / Convulsions	0. No 1. Yes
4	96	Threat of premature labour	0. No 1. Yes
4	97	Signs of baby distress	0. No 1. Yes
4	98	Syphilis	0. No 1. Yes
4	99	Urinary tract infection / cystitis	0. No 1. Yes
4	100	HIV / AIDS	0. No 1. Yes
4	101	Toxoplasmosis (that needed to be treated)	0. No 1. Yes
4	102	Positive culture for streptococcus in the vagina	0. No 1. Yes
4	103	Other infectious diseases	0. No (go to 105) 1. Yes
4	104	Which other infectious diseases?	String format
4	105	Other problems	0. No (go to 107) 1. Yes
4	106	Which other problems?	String format
4	107	Were you considered to have a high-risk pregnancy?	0. No (go to 110) 1. Yes
4	108	Were you sent to another hospital because you were a high-risk pregnancy?	0. No (go to 110) 1. Yes
4	109	Were you admitted to give birth in the same hospital that provided you with the antenatal care? (Read options)	0. No 1. Yes, but it was difficult 2. Yes, without any difficulties

4	110	During the pregnancy with (name of the baby) were you ever hospitalized?	0. No (go to 113) 1. Yes
4	111	If yes, what was the reason given? (Do not read the options)	01. Hypertension / preeclampsia 02. Bleeding 03. Threat of preterm birth 04. Excessive vomiting 05. Diabetes 06. Was losing water 07. Urinary tract infection 08. Low amniotic liquid/ high amniotic liquid 09. Other (answer 112)
4	112	Other reason not specified above? Which reason?	String format
4	113	During the pregnancy with (name of the baby), were you instructed to which hospital / maternity unit / birth center to seek care when in labour?	0. No (go to o part V) 1. Yes
4	114	Did you give birth in the place you were instructed to seek?	0. No 1. Yes (go to o part V)
4	115	If not, why? (Do not read options)	1. It was full 2. It was far away or difficult to get there 3. She doesn't like the care provided at this place 4. Other (answer 116)
4	116	If another reason not specified above, describe.	String format
5	117	At the beginning of pregnancy with (name of the baby), what type of birth/mode of delivery did you prefer? (Read options)	1. Vaginal birth 2. Caesarean delivery 3. Had no preference at all (go to 120)

5	118	In your opinion what might have influenced your preference, in early pregnancy, in relation to type of birth/mode of delivery? (Do not read the options)	01. Stories of births in her family and /or her friends 02. The husband's preference for type of birth/mode of delivery 03. Fear of vaginal birth 04. Fear that vaginal birth would alter her vagina 05. She wanted to have a tubal ligation 06. The fear of caesarean section 07. Fear of the anaesthesia 08. To schedule the date for delivery 09. To have known the healthcare professional that would assist the birth 10. Previous positive experience with vaginal birth 11. Previous negative experience with vaginal birth 12. Previous positive experience with caesarean 13. Previous negative experience with caesarean 14. Information found on the Internet 15. Information found in newspapers and magazines 16. Information found on television 17. Information found on discussion groups of pregnant women (childbirth preparation groups) 18. Vaginal birth is better than cesarean section 19. Better recovery in vaginal birth 20. Other (answer 119)
5	119	In case she reported other reason not included in the options above, describe the reasons here.	String format
5	120	At the end of your pregnancy with (name of the baby), near the date of the birth, had the type of delivery already been decided?	0. No (go to part VI) 1. Yes, vaginal birth 2. Yes, caesarean section
5	121	If yes, who made this decision? (Read options)	1. You 2. The doctor 3. Joint decision 4. Other person (answer the question 122)
5	122	If another person not specified above, describe here.	String format

6	123	What made you think that it was time to seek a hospital for giving birth to (name of the baby)? (Do not read options)	01. She was going into labour 02. The waters broke 03. Had the show / loss of cervical mucus plug 04. She was in pain / had contractions 05. The date of her C-section was scheduled 06. She was referred from antenatal care 07. For induction of labour 08. She was sick (high blood pressure, bleeding, etc ...) 09. It passin the baby's due date 10. The baby was not moving 11. The baby was in distress 12. Other (answer the question 124)
6	124	If another reason not specified above, describe here.	String format
6	125	Before being admitted to this hospital / maternity unit did you seek another hospital / maternity unit?	0. No (go to 129) 1. Yes
6	126	If yes, how many?	Number format
6	127	Why were you not admitted in the hospital(s)/maternity unit(s) you first sought? (Do not read options)	1. It was full/no vaccant beds 2. She was not in labour 3. They sent her to another hospital for high risk pregnancies (High dependency unit) 4. There were no doctors in the shift at the hospital/ the hospital didn't have resources/conditions to provide her care 5. She was not informed 6. Other (answer the question 128)
6	128	If another reason not specified above, describe here.	String format
6	129	How did you get to the hospital/ maternity unit? (Read options)	1. Walking 2. Car 3. Public transport 4. Taxi 5. Ambulance 6. Other (answer the question 130)
6	130	If in a different transport not specified above, describe here.	String format
6	131	How long did it take you to arrive in this hospital / maternity unit / birth center where you have given birth?	Number format
6	132	Once you arrived at the hospital / maternity unit / birth center, how long did it take for you to be admitted?	Number format
6	133	Did you have a vaginal examination when you were admitted to the hospital?	0. No (go to 135) 1. Yes
6	134	How many centimeters dilatated were you at the time of admission?	Number format 000. No dilatation
6	135	Did anyone hear the baby's heart beat at the time of admission?	0. No 1. Yes

7	136	Did you go into labour? (Read options)	0. No (go to 151) 2. No, despite being induced	1. Yes (spontaneous or induced)
7	137	Were you offered liquids, water, juice and / or soup / food during labour?	0. No	1. Yes
7	138	Have you asked for any liquid or food during labour?	0. No (go to 140)	1. Yes
7	139	Was your request granted?	0. No	1. Yes
7	140	When you were in labour, did you have a catheter/cannula in your vein?	0. No (go to 143)	1. Yes
7	141	Was a medication to increase contractions (oxytocin) added?	0. No (go to 143)	1. Yes 9. Didn't know (go to 143)
7	142	After this medication was added, did the contractions (labour pain) increase? (Read options)	1. You didn't notice the difference 2. They increased a little 3. They increased very much	
7	143	When you were in labour, was a medication inserted into your vagina to induce/ augment the delivery process?	0. No (go to 145)	1. Yes 9. Didn't know (go to 145)
7	144	After this medication was put into the vagina, did the contractions (labour pain) increase? (Read options)	1. You didn't notice the difference 2. They increased a little 3. They increased very much	
7	145	Did anyone break your waters after you arrived at this hospital? (read options)	1. No, it broke before admission 2. No, it broke by itself during your stay at the hospital 3. Yes	
7	146	What was the colour of the liquid? (Read options)	1. Transparent 2. Green/ brown 3. With blood 4. Yellow/ purulent 9. Didn't know	
7	147	Were you allowed to go out of the bed, move around and walk during labour? (Read options)	0. No, it was not allowed 1. No, but you didn't want to 2. Yes	
7	148	Did you do any of the following strategies to relieve pain during labour? (Read options)	0. None 1. Bath 2. Shower 3. Birthing ball 4. Massage 5. Squatting position 6. Rocking/birth chair 7. Other (answer 149)	

7	149	If one not specified above, describe here.	String format
7	150	After admission in this hospital/maternity unit, did you have an exam called CTG (exam with two waist bands around your belly to check contractions and the baby's heart beat)?	0. No 1. Yes, when you were admitted 2. Yes, sometimes during labour 3. Yes, throughout all labour 9. You don't know
7	151	Did someone stay with you whilst in hospital/maternity unit stay?	0. No 1. Yes (go to 154)
7	152	If not, why? (Do not read options) (After this question, go to part VIII)	01. The hospital did not allow any companion 02. No men were allowed as a companion 03. Only allowed companion for teenage mothers 04. Only allowed an adult companion 05. She didn't know she was allowed to have a companion 06. She did not want a companion 07. She didn't have anyone to stay with her 08. Would have to pay to hire a companion 09. The hospital only allowed companion at the delivery room 10. Other (answer the question 153)
7	153	If another reason not specified above, describe here.	String format
7	154	Did the person accompanying you stay with you: (read options below)	-
7	155	During the hospital admission process (before being admitted)?	0. No 1. Yes
7	156	All the time during labour (before birth)?	0. No 1. Yes 2. Didn't go into labor
7	157	During birth?	0. No 1. Yes
7	158	In the immediate postnatal period (on the obstetric ward / recovery room)?	0. No 1. Yes
7	159	During the hospital stay after delivery (stayed with you in the room / ward)?	0. No 1. Yes
7	160	Who stayed with you? (check more than one if applicable)	1. Partner or child's father 2. A Friend 3. Mother 4. Sister 5. Doula 6. Other people? (answer the question 161)
7	161	If anyone not included in the alternatives above, describe here.	String format

7	162	The person that stayed with you was the one that you had previously chosen?	0. No 1. Yes
7	163	How would you describe the experience of having a person with you as a companion during labour? (read options)	1. It helps very much the woman to stay calm and have a better birth 2. It helps a little the woman to stay calm and have a better birth 3. Neither helps nor hinders the woman to stay calm and have a better birth 4. Makes the woman more nervous, does not help to have a better birth
7	164	With how many weeks of gestation or months of pregnancy was the baby born?	-
8	165	Weeks	Number format
8	166	Months	Number format
8	167	During pregnancy with (name of the baby) did you have an injection (of steroids) to mature the baby's lung? (read options)	0. No (go to 171) 1. Yes during antenatal care 2. Yes, at the hospital during a previous admission 3. Yes, at the hospital, is this admission
8	168	Do you remember how many weeks / months of pregnancy you were when you had this injection? (if reported in weeks, do not score months)	00. No 1. Yes, how many months/ weeks
8	169	Weeks	Number format
8	170	Months	Number format
8	171	The person who assisted your labour/ birth was the same who attended you during antenatal visits?	0. No 1. Yes
8	172	What was the type of birth? (read options)	1. Vaginal birth 2. Vaginal birth with forceps 3. Caesarean section (go to 181) (if twins/multiples, inform the type of birth for all)
8	173	What professional assisted your labour and birth? (do not read options)	1. Doctor 2. Nurse 3. Midwife 4. Student 5. Nobody appeared 6. Gave birth alone 7. Other (answer to question 174)
8	174	If another professional/ roles not specified above, describe here.	String format
8	175	During labour, did you have to move to another room when it was time to push to give birth?	0. No 1. Yes

8	176	In which position did you have the baby? (read options)	1. Lying on your back with legs raised 2. Lying on one side 3. Sitting / reclining 4. in the bathtub 5. All fours support 6. squatting 7. standing up
8	177	At the time of birthing the baby, did someone instruct you to push or put pressure on your belly to help the baby out? (Kristeller manoeuvre)	0. No 1. Yes
8	178	Do you know how was your perineum (the vagina) after birth? (read options)	1. There were no lacerations, cut or sutures 2. A little laceration, but did not need stitches 3. You don't have stitches, but don't know if there is any laceration 4. There was a laceration and you have had stitches 5. They cut and you had stitches 6. You have stitches, but don't know if there was laceration or if they cut (If you answer 1, 2 or 3, go to 180)
8	179	Was your perineum under local anesthesia before the episiotomy (being cut) or before suturing? (Read options)	0. No 1. Yes, before being cut (episiotomy) 2. Yes, before the stitches 9. didn't know the answer
8	180	Was any anesthesia/analgesia applied on your back anytime during the labour or birth? (Read options)	0. No 1. Yes, during labour 2. Yes, at birth 9. Didn't know the answer
8	181	At the time of birth in which position was the baby in your belly? (Read options)	1. Vertex (head first position) 2. Breech 3. Other position
8	182	Position of the second baby	1. Vertex (head first position) 2. Breech 3. Other position
8	183	Position of the third baby	1. Vertex (head first position) 2. Breech 3. Other position
8	184	Position of the fourth baby	1. Vertex (head first position) 2. Breech 3. Other position
8	185	At what point it was decided that a caesarean section was necessary? (Read options)	1. During antenatal care 2. During stay in hospital as a pregnant woman 3. At admission to give birth 4. In the labour ward 5. In the delivery room

8	186	What was the reason given for the caesarean section? (Do not read options)	01. Wanted a caesarean 02. Wanted to have a tubal ligation 03. The umbilical cord was around the baby's head 04. Had a previous caesarean section 05. Had two or more previous caesarean sections 06. Breech position 07. Transverse position 08. The baby was big/ had no dilatation / the baby`s head did not fit or accomodated to the pelvis 09. Low amniotic fluid volume / old placenta 10. Did not want to feel the pain of vaginal birth 11. The baby had a restricted growth or stopped growing 12. The baby was in distress 13. Post-maturity 14. The waters broke 15. Pregnant with twins (or multiples) 16. High blood pressure 17. Bleeding 18. Diabetes 19. Fear that all hospital beds would be occupied 20. Fear of violence in the city 21. Stillbirth 22. Previous gynaecologic surgery (perineoplasty, myomectomy micro-caesarian) 23. Placenta previa 24. Failed induction / induction did not work 25. Another reason not mentioned (answer the question 187)
8	187	If another reason not specified above, describe here.	String format
8	188	Did the baby poo (meconium) while still in the womb?	0. No 1.Yes 9. Didn't know the answer
9	189	Shortly after giving birth, while in the delivery room before the first weighing, measuring, etc of the baby, you: (Read options)	1. Offered your breasts 2. Held the baby 3. Just saw the baby 4. Didn` t have any contact with the baby
9	190	Did the baby came into the postnatal ward with you?	0. No 1. Yes (go to 197)
9	191	If not, why? (Read options)	1. The baby was sent to nursery/ warm cradle/ incubator 2. The baby was sent to intermediate or intensive care unit 3. Other reason (answer question 192)
9	192	If another reason not specified above, describe here.	String format
9	193	How long (days, hours or minutes) after birth did your baby come to stay with you in your room?	Number format
9	194	Days	Number format

9	195	Hours	Number format
9	196	Minutes	Number format
9	197	Did your baby have any of these problems or needs? (Read options)	-
9	198	Hypoglycemia - low blood sugar	0. No 1.Yes
9	199	Congenital malformation (including congenital heart defect)	0. No 1.Yes
9	200	Needed oxygen after birth	0. No 1.Yes
9	201	Turned yellow (jaundice)	0. No 1.Yes
9	202	Bathed in light	0. No 1.Yes
9	203	Transferred to another hospital	0. No 1.Yes
9	204	Infection	0. No 1.Yes
9	205	Other problem/ needs	0. No (go to 207) 1.Yes
9	206	Describe the other problem here.	String format
9	207	Have you offered you breasts to your baby yet?	0. No (go to 213) 1. Yes 8. Not applicable
10	208	After birth, did you offer your breasts in the delivery room?	0. No 1. Yes (go to 215)
10	209	How long did it take for you to offer your breasts to your baby for the first time? (More or less)	-
10	210	Days	Number format
10	211	Hours	Number format
10	212	Minutes	Number format
10	213	Why haven` t you offered your breast to your baby yet? (do not read options)	1. Mother is HIV+ 2. Mother HTLV+ 3. Premature baby 4. The baby was sick or could not be breastfed 5. Didn` t have enough milk 6. Didn` t have a comfortable position to breastfeed yet 7. Others (answer question 214)
10	214	If another reason not specified above, describe here.	String format

10	215	(Here) in this hospital, has your baby had any milk or other liquids other than your breast milk?	0. No (if twins or multiples, go to part 11, if singleton, go to part 17) 1. Yes 8. Not applicable (if twins or multiples, go to part 11, if singleton, go to part 17) 9. Does not know (if twins or multiples, go to part 11, if singleton, go to part 17)
10	216	Why did the baby have other milk or liquids? (Do not read options)	1. Premature Baby 2. The baby was sick 3. Didn't have enough milk 4. Routine of the hospital 5. Didn't have a comfortable position to breastfeed yet 6. It was prescribed by the pediatrician 7. Other (answer 217) 9. Didn't know the answer
10	217	If another reason not specified above, describe here.	String format
10	218	How was the milk / liquid given to your baby? (Read options)	1. In the bottle 2. in the cup 3. In the probe / gavage / syringe 4. Other (answer 219) 9. Didn't know the answer
10	219	If in another way not specified above, describe here.	String format
QUESTIONS 220 TO 315 (PARTS 11 TO 16) ARE RELATED TO TWINS. THE QUESTIONS ARE IDENTICAL TO QUESTIONS 189 TO 219 (PARTS 9 AND 10)			
17	316	Are you able to read and write?	0. No 1. Yes
17	317	What was the highest level of education you have entered?	0. None (go to 319) 1. Primary school 2. Secondary school 3. University 9. Didn't know the answer
17	318	What was the last grade you completed in this stage?	Number format

17	319	What is your marital status? (Read options)	1. Single 2. Married 3. in a stable relationship/ live with partner 4. Separated/ divorced 5. Widow
17	320	Do you work (and get paid for that)?	0. No (go to 323) 1. Yes
17	321	In relation to your work, you: (read options)	01. Formally employed 02. Work informally 03. Work for the government 04. Employer 05. Autonomous 06. Cooperative 07. Other (answer the question 322)
17	322	If another work/employment situation not specified above, describe here.	String format
17	323	Who is (the) head of the family? (do not read options)	1. She (go to part XVIII) 2. Her partner/husband 3. Her mother 4. Her father 5. Other family member (answer 324) 6. Other person that doesn't live in the same household (answer 324)
17	324	If another person not specified above, describe here.	String format
17	325	Which was the highest level of education of the head of the family?	0. None (go to 329) 1. Primary school (go to 326) 2. Secondary school (go to 327) 3. University (go to 328) 9. Didn't know the answer
17	326	What was the last grade the head of the family completed at primary school?	Number format
17	327	What was the last grade the head of the family completed at secondary school?	Number format
17	328	What was the last year the head of the family completed at university?	Number format
17	329	How many people live in the same household, including yourself? (do not count the newborn(s))	Number format

18	330	How many rooms (including living rooms) there are in your house?	Number format
18	331	Do you have a bathroom at your house for an exclusive use of your family?	0. No (go to a 333) 1. Yes
18	332	How many bathrooms in your house (inside or outside) has a toilet?	Number format
18	333	Now, I will ask you some questions about things you may or may not have in your house.	-
18	334	Radio	0. No (go to 336) 1. Yes
18	335	How many?	1. One 2. Two 3. Three 4. More than three
18	336	Refrigerator	0. No 1. Yes
18	337	Freezer (independent device or part of refrigerator duplex)	0. No 1. Yes
18	338	DVD or VCR	0. No 1. Yes
18	339	washing machine	0. No 1. Yes
18	340	Colour television	0. No (go to 342) 1. Yes
18	341	How many?	1. One 2. Two 3. Three 4. More than three
18	342	Motorcycle	0. No 1. Yes
18	343	Car (for private use)	0. No (go to 345) 1. Yes
18	344	How many?	1. One 2. Two 3. Three 4. More than three
18	345	In your home has housemaids? (5 or more days per week)	0. No (go to 347) 1. Yes
18	346	How many?	1. One 2. More than one
19	347	Did you smoke before pregnancy?	0. No 1. Yes
19	348	Did you smoke during the first five months of pregnancy?	0. No (go to 351) 1. Yes
19	349	During the first five months of pregnancy did you use to smoke every day?	0. No 1. Yes
19	350	During the first five months of pregnancy how many cigarette did you use to smoke per day?	Number format
19	351	Did you smoke after the fifth month of pregnancy?	0. No (go to 354) 1. Yes
19	352	After the fifth month of pregnancy did you use to smoke every day?	0. No 1. Yes
19	353	After the fifth month of pregnancy how many cigarette did you use to smoke per day?	Number format

19	354	During pregnancy, did you drink beer or other alcoholic beverage?	0. No 1. Yes If the woman didn't drink any alcohol during pregnancy go to part 20
19	355	Have you ever felt you should Cut down on your drinking? (CAGE & T-ACE)	0. No 1. Yes
19	356	Does your husband (or parents) ever worry or complain about your drinking? / Have people Annoyed you by criticizing your drinking? (CAGE & T-ACE)	0. No 1. Yes
19	357	Have you ever had a drink first thing in the morning to steady your nerves or to get rid of a hangover? (Eye opener) (CAGE & T-ACE)	0. No 1. Yes
19	358	Have you ever awakened in the morning after some drinking the night before and found that you could not remember a part of the evening before?	0. No 1. Yes
19	359	Does it take more than three drinks to make you feel high? (T-ACE)	0. No 1. Yes
19	360	Did you have some of these diseases before pregnancy was confirmed by a doctor? (Read options below)	-
20	361	Heart disease	0. No 1. Yes
20	362	Non-gestational High blood pressure with prescribed medication for continued use	0. No 1. Yes
20	363	Severe anemia, not during pregnancy, or other blood disorder	0. No 1. Yes
20	364	Asthma / bronchitis	0. No 1. Yes
20	365	Lupus or scleroderma	0. No 1. Yes
20	366	Hyperthyroidism	0. No 1. Yes
20	367	Non-gestational Diabetes / high blood sugar, confirmed by medical specialist	0. No 1. Yes
20	368	Kidney disease / kidney confirmed by medical specialist who needs treatment	0. No 1. Yes
20	369	Epilepsy / seizure before pregnancy	0. No 1. Yes
20	370	CVA / stroke	0. No 1. Yes
20	371	Liver disease confirmed by medical specialist who needs treatment	0. No 1. Yes
20	372	Mental illness, which requires monitoring by a specialist	0. No 1. Yes

20	373	Other condition	0. No (go to 375) 1. Yes
20	374	Describe other condition	String format
21	375	Do you have a private medical insurance? (Read options)	0. No (go to part 22) 1. Yes, one 2. Yes, more than one
21	376	For how long have you had this private medical insurance? (read options)	1. Less than 6 months 2. From 6 months to 1 year 3. From 1 year to 2 years 4. More than 2 years 9. Didn't know the answer
21	377	This is an individual or family private medical insurance?	1. Individual (go to 379) 2. Familiar
21	378	How many people are covered by this insurance?	Number format
21	379	Who is in charge of paying the costs of this private medical insurance? (read options)	1. The company/ the employer (go to 381) 2. The employee, debited from the salary 3. The holder of the insurance 9. Didn't know the answer (go to 381)
21	380	How much money does it cost every month? (if you have more than one medical insurance, consider the main insurance) (read options)	01. <= 30 Reals 02. >30 <=50 Reals 03. > 50 <= 100 Reals 04. > 100 <= 200 Reals 05. > 200 <=300 Reals 06. > 300 <= 500 Reals 07. > 500 Reals 99. Didn't know the answer
21	381	In addition to the montly costs, this medical insurance charges any extra fees for the appointments you have?	0. No 1. Yes 9. Didn't know the answer
21	382	This private medical insurance includes medical consultations?	0. No 1. Yes 9. Didn't know the answer
21	383	This private medical insurance includes hospital admission?	0. No 1. Yes 9. Didn't know the answer
21	384	This private medical insurance includes maternity coverage - care during labour and birth?	0. No 1. Yes 9. Didn't know the answer
21	385	This private medical insurance includes having health exams?	0. No 1. Yes 9. Didn't know the answer

21	386	Was the care received in the current pregnancy, labour and birth covered by the private medical insurance? (read options)	1. Yes, everything 2. Yes, only for the prenatal visits 3. Yes, only for birth 4. Yes, only for the medical exams 5. No (answer question 387) 9. Didn't know the answer
21	387	If not, why?	String format
22	388	How much did you weigh before pregnancy? (in kg)	Number format
22	389	How much did you weigh at your last antenatal care visit? (in kg)	Number format
22	390	When were you last weighed?	date format
22	391	How tall are you? (in cm)	Number format
23	392	Would you like to say anything else?	0. No (go to 394) 1. Yes
23	393	Write down here what she says	String format
23	394	End time of interview	Time format
23	395	Antenatal card was photographed?	0. No 1. Yes
23	396	Observations of the interviewer:	String format
23	397	Did the woman refuse to be contacted by telephone 42 days after birth?	0. No 1. Yes