

THE 1970 BIRTH COHORT

**DATA DEPOSITED WITH THE ESRC
SURVEY ARCHIVE**

(A) Birth

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REASONS FOR THE BIRTH SURVEY

The 1970 birth survey was firmly built on the reputation of the 1958 study. This, known as the British Perinatal Mortality Survey studied all births in one week of March 1958 together with 7,000 stillbirths and neonatal deaths occurring over a 3 month period. This birth survey was the basis of the National Child Development Study, the data for which are on the ESRC survey archives.

The outstanding success of the two publications arising from the 1958 survey,^{1,2} and their great contribution to the improvement of maternal and neonatal care, gave a clear call to the National Birthday Trust Fund and the Royal College of Obstetricians and Gynaecologists, with generous help from associated organisations, to initiate a fresh survey. Thus another national survey of all deliveries took place during one week in 1970.

It is difficult in retrospect to ascertain the overall aims of this survey. They were not quoted in either of the two books published as a result of the survey (Chamberlain et al 1975; Chamberlain et al 1978). Nevertheless, whether it was intended to or not, the study has been responsible for a number of important findings. The publications are listed at the end of this section.

Organisation of the survey

It was felt important that the Survey should be as comprehensive as possible and not be confined to patients cared for under the National Health Service. A working party was formed to consider the administration of the Survey.

Wide publicity was given by the professional organisations to all doctors, midwives and nurses working in the maternity services. Articles were published in the midwifery and nursing journals and, following a request by the British Medical Association, the Chief Medical Officers of England, Wales, Scotland and Northern Ireland agreed to write to individual general practitioners asking them to co-operate with the enquiry.

Within the National Health Service the Boards of Governors of Teaching Hospitals and Senior Administrative Medical Officers agreed to co-operate in the enquiry. As a result, all but one of the N.H.S. hospitals in the United Kingdom took part in the Survey.

Only two of the Medical Officers of Health of the major and delegated local health authorities were unable to take part. In one of these areas the Regional Hospital Board kindly arranged to check that all the hospital births were included so that only a small number of domiciliary births would be missed and, despite a staff shortage, the other local health authority arranged for the domiciliary midwives to complete the forms for all the "early discharges" from hospital but was unable to include the few domiciliary births.

In Northern Ireland the Ministry of Health and Social Services appointed a special committee under the chairmanship of Professor Macafee to organise the survey in their area. They conformed to the standard administrative pattern, collecting and checking the completed forms in their department before returning them to the British Births Survey so that they could be analysed with the data from the other countries.

The Director-General of Army Medical Services and the Director-General of Medical Services, Royal Air Force arranged for the Service hospitals to take part. (The Royal Navy has no obstetric hospitals). Arrangements were also made by the Prison Medical Service for forms to be completed in the unlikely event of any baby being born in one of their hospitals. Through the National Association for the Unmarried Mother and her Child and the local health authorities the majority of mother and baby homes who undertook the care of mothers during delivery were contacted. Medical Officers of Health also enlisted the help of many of the private maternity homes in their areas. In addition, the wide publicity given by the national press resulted in one or two midwives in private practice writing to ask for forms.

Distribution of Forms

For National Health Service hospitals, the forms were distributed through the Group Secretaries of Hospital Management Committees and the Secretaries of the Boards of Governors in England and Wales, and the Medical Superintendents in Scotland. For domiciliary births the forms were sent to the Medical Officers of Health of the major local health authorities, who usually supplied them to the local mother and baby homes and some of the private maternity homes. The remainder were sent direct from the Survey.

In Northern Ireland the distribution and collection of the questionnaires was undertaken by the Ministry of Health and Social Services.

Each mother was given a letter asking if she would take part in the enquiry, and whether she would answer the questions in the first part of the form. Any mother who did not wish to take part was excluded from the Survey.

Completion of the Forms

Each form was completed by the midwife who had undertaken the delivery, or in some hospitals by a senior midwife. If the mother moved at any time during the first seven days after childbirth to another hospital, to her home or to any other address, she was usually handed the questionnaire in a sealed envelope to be given to the midwife. Sometimes it was sent on direct. Where the mother and baby were cared for in different places, the form was first filled in for the mother and then sent on to the staff caring for the baby, for completion. In this way information was collected on all events which occurred during the first week of life.

The senior midwives in the hospital and domiciliary services were asked to check that all the questions had been answered before the forms were finally sent to the departments of the Medical Officers of Health. Here, they were matched against the notification of birth returns so that any missing births could be identified.

The Questionnaire

The questionnaire is reproduced at the back of this volume. Part I was normally completed by the midwife in an interview with the mother shortly after the birth. Where there were language difficulties, relatives and friends often helped to interpret. The remainder was completed from the records and from personal experience. Part III related to the first seven days after the birth, some portions being filled in as a diary. For multiple births separate forms were completed for each child.

Period Covered by the Survey

Information was requested on all babies born (alive or dead) after the 24th week of gestation from 00.01 hours on Sunday, 5th April to 24.00 hours on Saturday, 11th April, 1970.

Missing Cases

Every attempt has been made to identify the births which were missing from the enquiry. Official statistics of the exact number of children born in any particular week are not available, but as already stated the majority of local authorities matched their returns against the notification of births and were able to identify those missing, in many cases stating the reasons.

It is not possible to state exactly how many births are missing, but reasons why 315 of the babies were not included have been published. An analysis is also given of the missing deaths by cause and social class.³ From these estimates it appears that probably not more than five percent and not less than two percent of the births have been missed. It also appears unlikely that the missing deaths affect the conclusions, except that the death rates among the higher social classes are probably underestimated.

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A Statistical Investigation of Risk Indicators for Perinatal Outcome and Early Child Development. Ph.D. Thesis. University of Exeter. 1985.

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Delayed Attendance for Antenatal Care. Report to the Health Promotion Trust. Department of Child Health, University of Bristol. 1986.

Projects in hand as of July 1989

1. Analgesia/anaesthesia in labour (T.J. Peters).
2. Smoking in pregnancy (J-A. Evans, J. Pollock).
3. Antenatal preparation and mothercraft classes (J. Pollock)
4. Hypertensive disorders of pregnancy (P. Thomas).
5. Breast feeding (J. Pollock).
6. Delayed attendance for antenatal care (P. Thomas).
7. Preterm delivery (T. Shenton).

KEY

All mothers in the birth survey have a key number in the range 000010 to 164112, if born in Great Britain, and in the range 200000 to 206212 if born in Northern Ireland. Note that multiple births have the same first 5 digits but can be distinguished using the last digit.

A0002 Multiplicity code

	Value	Frequency	Percent
Singleton	0	16815	97.8
1st Twin	1	189	1.1
2nd Twin	2	189	1.1
1st Triplet	3	1	.0
2nd Triplet	4	1	.0
3rd Triplet	5	1	.0
TOTAL		17196	100.0

PART I

This survey having been conducted in a confidential manner means that there are no names or addresses on the file. All children can be identified by the variable KEY. If mothers (rather than children) are the subject of analysis, select children with A0002 = 0, 1 or 3.

Question 1: Name and address

The county of residence of the mother at the time of birth is given by variable A0004. For confidentiality reasons this has not been included on the ESRC file. It has, however, been grouped into regional version, A0004B. This is identical to the standard region (not the regional health authority), and comprises the following groups:

The regional classification is that used by the OPCS and comprises the following Area Health Authorities. Regions are only occasionally identical with Regional Health Authorities.

North. Cleveland, Cumbria, Durham, Gateshead, Newcastle-upon-Tyne, North Tyneside, Northumberland, South Tyneside, Sunderland.

Yorkshire & Humberside: Humberside, North Yorkshire, Bradford, Calderdale, Kirklees, Leeds, Wakefield, Barnsley, Doncaster, Rotherham, Sheffield.

North-West: Bolton, Bury, Cheshire, Lancashire, Liverpool, Manchester, Oldham, Rochdale, St. Helens and

Knowsley, Salford, Sefton, Stockport, Tameside, Wigan, Wirral.

East Midlands: Derbyshire, Leicestershire, Lincolnshire, Nottinghamshire, Northamptonshire.

West Midlands: Birmingham, Coventry, Dudley, Hereford and Worcester, Salop, Sandwell, Solihull, Staffordshire, Walsall, Warwickshire, Wolverhampton.

East Anglia: Cambridgeshire, Norfolk, Suffolk.

South-East: Barking and Havering, Barnet, Bedfordshire, Berkshire, Brent and Harrow, Bromley, Camden and Islington, City and East London, Croydon, Ealing, Hammersmith and Hounslow, East Sussex, Enfield and Harringey, Essex, Greenwich and Bexley, Hampshire, Hertfordshire, Hillingdon, Isle of Wight, Kensington, Chelsea and Westminster, Kent, Kingston and Richmond, Lambeth, Southwark and Lewisham, Merton Sutton and Wandsworth, Oxfordshire, Redbridge and Waltham Forest, Surrey, West Sussex.

South-West: Avon, Cornwall, Devon, Dorset, Gloucestershire, Somerset, Wiltshire.

Wales

Scotland

A0004B Region of residence of the mother at the time of delivery

	Value	Frequency	Percent
North	0	1023	5.9
Yorks & Humberside	1	1485	8.6
North West	2	2170	12.6
East Midlands	3	1035	6.0
West Midlands	4	1745	10.1
East Anglia	5	539	3.1
South West	6	1049	6.1
South Wales	7	615	3.6
North Wales	8	264	1.5
South East	9	2895	16.8
London	11	2121	12.3
Scotland	20	1617	9.4
Northern Ireland	30	626	3.6
Overseas	98	12	.1

TOTAL

17196 100.0

Question 2: Date of birth of mother

For confidentiality reasons, this has not been included with the ESRC data set, but it has been used to calculate maternal age.

A0005A Mother's age at delivery
(calculated as the number of completed years from date of mother's birth to date of delivery. Where the day or month were not given, but her year of birth was available (n=94), she was assumed to have been born on the 30th June).

Not known	-2	103	.6
Valid ages		17093	99.4
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TOTAL		17196	100.0
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range 14 - 52

median = 25

Question 3: Town and country of birth of mother of baby, father of baby, mother's mother.

A0006A Region of birth of mother

	Value	Frequency	Percent
Not stated	-3	12	.1
Not known	-2	25	.1
Northern England	1	909	5.3
Yorks and Humberside	2	1506	8.8
North West England	3	2016	11.7
East Midlands	4	1034	6.0
West Midlands	5	1412	8.2
East Anglia	6	408	2.4
South West England	7	885	5.1
Wales (inc. Monmouth)	8	886	5.2
South East England	9	3800	22.1
Scotland	10	1741	10.1
Northern Ireland	11	664	3.9
England (unspecified)	12	80	.5
Eire	13	498	2.9
Europe	14	399	2.3
Africa	15	115	.7
Indian Subcontinent	16	420	2.4
West Indies	17	313	1.8
Middle East	18	21	.1
Far East	19	34	.2
Others	20	18	.1
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TOTAL		17196	100.0
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A0007A Region of residence of father at time of his birth

	Value	Frequency	Percent
Not stated	-3	205	1.2
Not known	-2	185	1.1
Northern England	1	904	5.3
Yorks and Humberside	2	1411	8.2
North West England	3	1970	11.5
East Midlands	4	1010	5.9
West Midlands	5	1338	7.8
East Anglia	6	409	2.4
South West England	7	869	5.1
Wales (inc.Monmouth)	8	864	5.0
South East England	9	3593	20.9
Scotland	10	1699	9.9
Northern Ireland	11	654	3.8
England (unspecified)	12	165	1.0
Eire	13	500	2.9
Europe	14	417	2.4
Africa	15	121	.7
Indian Subcontinent	16	447	2.6
West Indies	17	350	2.0
Middle East	18	30	.2
Far East	19	36	.2
Other	20	19	.1

TOTAL

17196

100.0

A0008A Region of birth of mother's mother

	Value	Frequency	Percent
Not stated	-3	199	1.2
Not known	-2	425	2.5
Northern England	1	978	5.7
Yorks and Humberside	2	1384	8.0
North West England	3	1855	10.8
East Midlands	4	919	5.3
West Midlands	5	1271	7.4
East Anglia	6	379	2.2
South West England	7	743	4.3
Wales (inc Monmouth)	8	1009	5.9
South East England	9	3207	18.6
Scotland	10	1757	10.2
Northern Ireland	11	650	3.8
England (unspecified)	12	337	2.0
Eire	13	688	4.0
Europe	14	498	2.9
Africa	15	87	.5
Indian Subcontinent	16	436	2.5
West Indies	17	307	1.8
Middle East	18	16	.1
Far East	19	29	.2
Other	20	22	.1

TOTAL

17196

100.0

Question 4: Age at which full-time education was completed
(including college or university)

Mother of baby, Father of baby

A0009 Mother's age at completion of education

	Value	Frequency	Percent
Not Stated	-3	72	.4
Not Known	-2	75	.4
Never at school	0	88	.5
	6	1	.0
	7	5	.0
	8	3	.0
	9	7	.0
	10	23	.1
	11	20	.1
	12	56	.3
	13	60	.3
	14	1074	6.2
	15	9895	57.5
	16	2801	16.3
	17	1222	7.1
	18	750	4.4
	19	215	1.3
	20	185	1.1
	21	325	1.9
	22	174	1.0
	23	50	.3
	24	29	.2
	25	18	.1
	26	6	.0
	27	3	.0
	28	2	.0
	29	3	.0
	30	1	.0
	31	1	.0
Education not yet completed	97	32	.2
TOTAL		17196	100.0

A0010 Father's age at completion of education

	Value	Frequency	Percent
Not stated	-3	471	2.7
Not known	-2	450	2.6
Never at school	0	41	.2
	6	3	.0
	7	2	.0
	8	1	.0
	9	4	.0
	10	14	.1
	11	16	.1
	12	42	.2
	13	47	.3
	14	1380	8.0
	15	9133	53.1
	16	2292	13.3
	17	973	5.7
	18	822	4.8
	19	176	1.0
	20	145	.8
	21	334	1.9
	22	220	1.3
	23	206	1.2
	24	139	.8
	25	104	.6
	26	51	.3
	27	26	.2
	28	15	.1
	29	13	.1
	30	5	.0
	31	3	.0
	32	2	.0
	33	2	.0
	38	2	.0
Education not yet completed	97	62	.4
TOTAL		17196	100.0

Question 5: Date of present marriage

For reasons of confidentiality, only year of marriage has been given, and women married prior to 1948 have been grouped together.

A0011Y Year of present marriage

	Value	Frequency	Percent
Not stated	-3	122	.7
Not known	-2	40	.2
Mother not married	-1	1000	5.8
Prior to 1948	47	47	.3
	48	30	.2
	49	37	.2
	50	56	.3
	51	63	.4
	52	112	.7
	53	109	.6
	54	140	.8
	55	168	1.0
	56	230	1.3
	57	277	1.6
	58	320	1.9
	59	384	2.2
	60	518	3.0
	61	610	3.5
	62	736	4.3
	63	902	5.2
	64	1201	7.0
	65	1515	8.8
	66	1826	10.6
	67	2030	11.8
	68	1964	11.4
	69	2540	14.8
	70	219	1.3
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TOTAL		17196	100.0
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Question 6: Present marital status

A0012 Present marital status

	Value	Frequency	Percent
Not known	-2	17	.1
Single	1	952	5.5
Married	2	15914	92.5
Widowed	3	23	.1
Divorced	4	62	.4
Separated	5	228	1.3
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TOTAL		17196	100.0
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From the answers to questions 5 and 6, together with an estimate of the date of conception, mothers were identified who were married at delivery but single at conception.

A0012A Premarital conception

	Value	Frequency	Percent
Not Known	-2	369	2.1
No	0	15432	89.7
Yes	1	1395	8.1
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TOTAL		17196	100.0
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Question 7. Occupation of husband and mother of baby (before this pregnancy)

The information from this question has been put into six variables (three relating to the father, three to the mother) - A0013 to A0019. These variables contain the Socio-Economic Groupings and Social Class (using the Registrar General's 1966 Classification of Occupations) and the Employment Status of each parent.

Note that variable A0016 which dealt with the relationship of the parents was dropped from the file. It was unusable. It is important also to note that whereas 'father of the baby' was used in questions 3 and 4, 'husband' was used here'

A0013 Socio-economic group of husband

	Value	Frequency	Percent
Not stated/Not known	-2	68	.4
NA-No father figure	-1	824	4.8
Employers Government	1	77	.4
Employers in industry	2	1148	6.7
Prof.self employed	3	91	.5
Prof.employees	4	729	4.2
Middle NM workers	5	1399	8.1
Junior NM workers	6	1316	7.7
Personal workers	7	152	.9
Supervisors	8	1251	7.3
Skilled M workers	9	5497	32.0
Semi skilled	10	2038	11.9
Unskilled	11	1076	6.3
Own account workers	12	502	2.9
Farmers	13	215	1.3
Farmers own account	14	45	.3
Agricultural workers	15	237	1.4
Armed Forces	16	405	2.4
Job poorly described	17	16	.1
Student	19	97	.6
Prison	20	6	.0

	Value	Frequency	Percent
Retired	21	4	.0
Disabled	22	3	.0
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TOTAL		17196	100.0
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A0014 Social class of husband

Social class I: Professional occupations, including doctors, lawyers, ministers of religion, university teachers, professional engineers, etc.

Social class II: Managerial and other professionals, including nurses, school teachers, company directors, etc.

Social class III NM: Non-manual skilled occupations, including shop assistants, company representatives, clerical workers, draughtsmen, etc.

Social class III M: Skilled manual workers, including mechanics, craftsmen of all types, skilled engineers, etc.

Social class IV: Semi-skilled workers, including machine operators, postmen, storekeepers, porters, caretakers, etc.

Social class V: Unskilled workers, including labourers, cleaners, dustmen, etc.

	Value	Frequency	Percent
Not stated/Not known	-2	97	.6
I	1	820	4.8
II	2	1906	11.1
III NM	3	1924	11.2
III M	4	7544	43.9
IV	5	2473	14.4
V	6	1106	6.4
Other	7	502	2.9
Unsupported	8	824	4.8
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TOTAL		17196	100.0
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A0015 Employment status of the husband 'at present'

	Value	Frequency	Percent
Not known	-2	508	3.0
NA - unsupported	-1	863	5.0
Employed	1	15218	88.5
Unemployed	2	607	3.5

TOTAL		17196	100.0
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A0017 Socio-economic group of mother based on her
occupation before this pregnancy

	Value	Frequency	Percent
Not stated/Not known	-2	1495	8.7
Employers Government	1	6	.0
Employers in industry	2	140	.8
Prof.self employed	3	5	.0
Prof.employees	4	75	.4
Middle NM workers	5	1608	9.4
Junior NM workers	6	4555	26.5
Personal workers	7	823	4.8
Supervisors	8	90	.5
Skilled M workers	9	379	2.2
Semi skilled	10	2488	14.5
Unskilled	11	209	1.2
Own account workers	12	20	.1
Farmers	13	10	.1
Farmers own account	14	2	.0
Agricultural workers	15	66	.4
Armed Forces	16	27	.2
Job poorly described	17	13	.1
Housewives	18	5104	29.7
Students	19	81	.5

TOTAL		17196	100.0
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A0018 Mother's social class based on her occupation
before this pregnancy

	Value	Frequency	Percent
Not stated/Not known	-2	1508	8.8
SC I & II	1	1466	8.5
SC III NM	2	4682	27.2
SC III M	3	841	4.9
SC IV	4	3276	19.1
SC V	5	211	1.2
Other	6	108	.6
Housewives	7	5104	29.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0019 Employment status of mother before this pregnancy

	Value	Frequency	Percent
Not stated	-3	4943	28.7
Employed	1	722	4.2
Unemployed	2	11531	67.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0020 Mother cares for children at home

	Value	Frequency	Percent
Not stated	-3	54	.3
Not known	-2	7	.0
Yes all home	1	7239	42.1
Yes all away	2	2736	15.9
Yes some home	3	280	1.6
Yes no details	4	57	.3
No	5	6823	39.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

Variables A0021 to A0028 give details of up to four different circumstances as to where the other children were at the time of the birth of the new child, and the number of children in each instance.

Details of who cares (A0021 - 1st instance, A0023 - 2nd instance, A0025 - 3rd instance, A0037 - 4th instance).

A0021 Details of who cares in 1st instance

	Value	Frequency	Percent
Not stated	-3	70	.4
Not applicable	-1	6876	40.0
Home-homehelp	1	406	2.4
Home-child-minder	2	300	1.7
Home-nursery	3	34	.2
Home-other	4	6772	39.4
Away-friend/relative	5	2678	15.6
Away-fostered	6	21	.1
Away-nursery	7	15	.1
Away-school	8	5	.0
Away-other	9	19	.1

TOTAL		17196	100.0
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A0022 Number of children involved in 1st instance

	Value	Frequency	Percent
Not stated	-3	70	.4
	0	6874	40.0
	1	5574	32.4
	2	2586	15.0
	3	1148	6.7
	4	496	2.9
	5	252	1.5
	6	93	.5
	7	48	.3
	8	25	.1
	9	30	.2

TOTAL		17196	100.0
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A0023 Details of who cares in 2nd instance

	Value	Frequency	Percent
Not stated	-3	70	.4
Not applicable	-1	16766	97.5
Home-homehelp	1	3	.0
Home-child-minder	2	1	.0
Home-nursery	3	2	.0
Home-other	4	55	.3
Away-friend/relative	5	219	1.3
Away-fostered	6	21	.1
Away-nursery	7	7	.0
Away-school	8	11	.1
Away-other	9	41	.2

TOTAL		17196	100.0
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A0024 Number of children involved in 2nd instance

	Value	Frequency	Percent
Not stated	-3	70	.4
	0	16766	97.5
	1	201	1.2
	2	105	.6
	3	28	.2
	4	10	.1
	5	10	.1
	6	4	.0
	8	1	.0
	9	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0025 Details of who cares in 3rd instance

	Value	Frequency	Percent
Not stated	-3	70	.4
Not applicable	-1	17112	99.5
Home-other	4	1	.0
Away-fostered	6	2	.0
Away-other	9	11	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0026 Number of children involved in 3rd instance

	Value	Frequency	Percent
Not stated	-3	70	.4
	0	17112	99.5
	1	10	.1
	2	3	.0
	5	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0027 Details of who cares in 4th instance

	Value	Frequency	Percent
Not stated	-3	70	.4
Not applicable	-1	17125	99.6
Away-other	9	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0028 Number of children in 4th instance

	Value	Frequency	Percent
Not stated	-3	70	.4
	0	17125	99.6
	1	1	.0
<hr/>			
TOTAL		17196	100.0
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Question 9: Since January 1969 was any form of contraception used?

A0029A deals with whether any means of contraception was used. A0029B gives details of the methods used (if any). A0029C gives the number of brands of contraceptive pill used? A0029D gives month of when the mother ceased using the pill. A0029E-N gives details of which brands of contraceptive pill were used, and the number of months each brand was used for. A0029P states whether there were any gaps in the use of contraceptives.

A0029A Was any method of contraception used?

	Value	Frequency	Percent
Not stated	-3	18	.1
Not known	-2	64	.4
Yes	1	7503	43.6
No	2	9609	55.9
Non-contraceptive hormone	3	2	.0
<hr/>			
TOTAL		17196	100 0
<hr/>			

A0029B Method of contraception

	Value	Frequency	Percent
Not stated	-3	100	.6
Not known	-2	46	.3
None	0	9609	55.9
Pill alone	1	3006	17.5
Pill & other method	2	427	2.5
Other method	3	4008	23.3
<hr/>			
TOTAL		17196	100.0
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A0029C Number of pill brands used

	Value	Frequency	Percent
Not stated	-3	782	4.5
Not known	-2	1	.0
Zero brands	0	13617	79.2
One brand	1	2233	13.0
Two brands	2	448	2.6
Three brands	3	81	.5
Four brands	4	24	.1
Five brands	5	6	.0
Six brands	6	4	.0
<hr/>			
TOTAL		17196	100.0
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A0029D Month stopped pill

	Value	Frequency	Percent
Not stated	-3	530	3.1
Not known	-2	188	1.1
Not applicable	-1	13617	79.2
January 1968	1	15	.1
February	2	13	.1
March	3	45	.3
April	4	33	.2
May	5	27	.2
June	6	66	.4
July	7	41	.2
August	8	49	.3
September	9	51	.3
October	10	44	.3
November	11	67	.4
December	12	117	.7
January 1969	13	176	1.0
February	14	147	.9
March	15	261	1.5
April	16	319	1.9
May	17	439	2.6
June	18	486	2.8
July	19	131	.8
August	20	30	.2
September	21	22	.1
October	22	8	.0
November	23	5	.0
December	24	7	.0
January 1970	25	1	.0
February	27	1	.0
March	28	1	.0
1968 month NK	90	53	.3
1969 month NK	91	206	1.2
<hr/>			
TOTAL		17196	100.0
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A0029E First type of pill

	Value	Frequency	Percent
Not stated	-3	338	2.0
Not known	-2	552	3.2
Not applicable	-1	13617	79.2
Anovlar/Demulen	1	776	4.5
Conovid/Femisor	2	1519	8.8
Nuvacon/Volidan	3	224	1.3
Serial 28	4	33	.2
C-Quens/Sequens	5	121	.7
Femisor Sequens	6	14	.1
Norgestrol	7	2	.0
TOTAL		17196	100.0

A0029F Months on pill 1

	Value	Frequency	Percent
Not stated	-3	902	5.2
Not known	-2	26	.2
Not applicable	-1	13617	79.2
Valid months given		2651	15.4
TOTAL		17196	100.0

Range 0.5 - 28.0

A0029G Second type of pill

	Value	Frequency	Percent
Not stated	-3	859	5.0
Not known	-2	121	.7
Not applicable	-1	15851	92.2
Anovlar/Demulen	1	111	.6
Conovid/Femisor	2	172	1.0
Nuvacon/Volidan	3	40	.2
Serial 28	4	8	.0
C-Quens/Sequens	5	32	.2
Femisor Sequens	6	2	.0
TOTAL		17196	100.0

A0029H Months on pill 2

	Value	Frequency	Percent
Not stated	-3	973	5.7
Not known	-2	1	.0
Not applicable	-1	15851	92.2
Valid months given		371	2.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

Range 0.5 - 18.0

A0029I Third type of pill

	Value	Frequency	Percent
Not stated	-3	817	4.8
Not known	-2	37	.2
Not applicable	-1	16297	94.8
Anovlar/Demulen	1	15	.1
Conovid/Femlnor	2	22	.1
Nuvacon/Volidan	3	3	0
Serial 28	4	1	.0
C-Quens/Sequens	5	4	.0
<hr/>			
TOTAL		17196	100.0
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A0029J Months on pill 3

	Value	Frequency	Percent
Not stated	-3	856	5.0
Not applicable	-1	16297	94.8
Valid months given		43	.2
<hr/>			
TOTAL		17196	100.0
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Range 0.5 - 13

A0029K Fourth type of pill

	Value	Frequency	Percent
Not stated	-3	797	4.6
Not known	-2	11	.1
Not applicable	-1	16378	95.2
Anovlar/Demulen	1	6	.0
Conovid/Feminor	2	3	.0
C-Quens/Sequens	5	1	.0

TOTAL		17196	100.0
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A0029L Months on pill 4

	Value	Frequency	Percent
Not stated	-3	808	4.7
Not applicable	-1	16378	95.2
Valid months given		10	.1

TOTAL		17196	100.0
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Range 2 - 7

A0029M Fifth type of pill

	Value	Frequency	Percent
Not stated	-3	791	4.6
Not known	-2	2	.0
Not applicable	-1	16402	95.4
C-Quens/Sequens	5	1	.0

TOTAL		17196	100.0
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A0029N Months on Pill 5

	Value	Frequency	Percent
Not stated	-3	793	4.6
Not applicable	-1	16402	95.4
	2	1	.0

TOTAL		17196	100.0
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A0029P Gaps between use of different contraceptive pills

	Value	Frequency	Percent
Not stated	-3	644	3.7
Not known	-2	583	3.4
Not applicable	-1	15841	92.1
Yes	1	25	.1
No	2	103	.6
<hr/>			
TOTAL		17196	100.0
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Question 10: What type of antenatal preparation did the mother receive during this pregnancy?

(a) In mothercraft (e.g. care of the baby),
 (b) In preparation for labour (e.g. exercises, relaxation, etc).

A0037 Mothercraft

	Value	Frequency	Percent
Not stated	-3	90	.5
Not known	-2	33	.2
None	1	12372	71.9
Individual instruction	2	940	5.5
LHA clinic class	3	1923	11.2
Hospital class	4	1417	8.2
Other	5	201	1.2
2 & 3	6	98	.6
3 & 4	7	83	.5
2 & 4	8	39	.2
<hr/>			
TOTAL		17196	100.0
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A0038 Labour-preparation

	Value	Frequency	Percent
Not stated	-3	105	.6
Not known	-2	34	.2
None	1	12550	73.0
Individual instruction	2	641	3.7
LHA clinic class	3	2192	12.7
Hospital class	4	1326	7.7
Other	5	251	1.5
2 & 3	6	42	.2
3 & 4	7	44	.3
2 & 4	8	11	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 11: Smoking

Question 11a: Does the mother smoke now?

- b. If no, did she ever smoke?
- c. If yes, how long ago did she stop?
- d. How much does/did she smoke?
- e. Has she smoked during this pregnancy?

From these questions and after considerable cleaning, the following composite variable was created:

A0043B Smoking during pregnancy

	Value	Frequency	Percent
Not stated	-3	87	.5
Never smoked	1	7179	41.7
Stopped pre-pregnancy	2	2031	11.8
Stopped during pregnancy	3	814	4.7
Smoked during pregnancy:			
<5/day	4	1154	6.7
5-14/day	5	3615	21.0
15+/day	6	2316	13.5
TOTAL		17196	100.0

Question 12: Part I was completed by: interviewing the mother, using records or otherwise.

A0044A Indication given of how completed

	Value	Frequency	Percent
Yes	0	17161	99.8
No	1	35	.2
TOTAL		17196	100.0

A0044B Completed by interview with mother

	Value	Frequency	Percent
No	0	321	1.9
Yes	1	16875	98.1
TOTAL		17196	100.0

A0044C Completed from hospital records

	Value	Frequency	Percent
No	0	14557	84.7
Yes	1	2639	15.3
TOTAL			17196 100.0

A0044D Completed from G.P. records

	Value	Frequency	Percent
No	0	16933	98.5
Yes	1	263	1.5
TOTAL			17196 100.0

A0044E Completed from midwife records

	Value	Frequency	Percent
No	0	15156	88.1
Yes	1	2040	11.9
TOTAL			17196 100.0

A0044F Completed from cooperation card

	Value	Frequency	Percent
No	0	16422	95.5
Yes	1	774	4.5
TOTAL			17196 100.0

A0044G Completed from other sources

	Value	Frequency	Percent
No	0	17016	99.0
Yes	1	180	1.0
TOTAL			17196 100.0

PART II

Question 13: Previous pregnancies

"Give details of all previous pregnancies (include miscarriages and ectopics) in the order of occurrence (the earliest first)".

[Unfortunately terminations and spontaneous abortions were all coded as miscarriage. However, abortion was only legalised in mid 1967, and thus the number of miscodings was obviously fairly minimal].

The previous pregnancies are listed in chronological order, twin pregnancies have two entries, one for each twin.

A0052 First pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	15	.1
Not applicable (no previous pregnancies)	-1	5820	33.8
Year given		11361	66.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 40 - 69

A0053 First pregnancy: sex

	Value	Frequency	Percent
Not known	-2	1396	8.1
Not applicable	-1	5820	33.8
Male singleton	1	5114	29.7
Female singleton	2	4812	28.0
Male twin	3	32	.2
Female twin	4	22	.1
<hr/>			
TOTAL		17196	100.0
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A0054 First pregnancy birthweight

	Value	Frequency	Percent
Not known	-2	1445	8.4
Not applicable	-1	5820	33.8
Less than 1000g	1	38	.2
1001g - 1500g	2	78	.5
1501g - 2000g	3	174	1.0
2001g - 2500g	4	618	3.6
2501g - 3000g	5	2111	12.3
3001g - 3500g	6	3883	22.6
3501g - 4000g	7	2435	14.2
More than 4000g	8	594	3.5
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TOTAL		17196	100.0
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A0055 First pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	41	.2
Not known	-2	80	.5
Not applicable	-1	5820	33.8
Alive in April 1970	1	9525	55.4
Died under 7 days	2	132	.8
Died 7 days and over	3	144	.8
Stillbirth	4	225	1.3
Miscarriage	5	1217	7.1
Ectopic	6	10	.1
Hydatidiform mole	8	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0056 First pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	58	.3
Not known	-2	17	.1
Not applicable	-1	7041	40.9
Caesarean section	1	291	1.7
Vaginal delivery	2	9781	56.9
Hysterotomy	4	8	.0
<hr/>			
TOTAL		17196	100.0
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A0058 Second pregnancy. year of delivery

	Value	Frequency	Percent
Not known	-2	18	.1
Not applicable	-1	11070	64.4
Year given		6108	35.5
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 42 - 69

A0059 Second pregnancy: sex

	Value	Frequency	Percent
Not known	-2	983	5.7
Not applicable	-1	11070	64.4
Male singleton	1	2607	15.2
Female singleton	2	2440	14.2
Male twin	3	51	.3
Female twin	4	43	.3
Hermaphrodite	7	2	.0
<hr/>			
TOTAL		17196	100.0
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A0060 Second pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	1025	6.0
Not applicable	-1	11070	64.4
Less than 1000g	1	20	.1
1001g - 1500g	2	45	.3
1501g - 2000g	3	70	.4
2001g - 2500g	4	298	1.7
2501g - 3000g	5	978	5.7
3001g - 3500g	6	1829	10.6
3501g - 4000g	7	1380	8.0
More than 4000g	8	481	2.8
<hr/>			
TOTAL		17196	100.0
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A0061 Second pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	32	.2
Not known	-2	18	.1
Not applicable	-1	11070	64.4
Alive in April 1970	1	4902	28.5
Died under 7 days	2	91	.5
Died 7 days and over	3	114	.7
Stillbirth	4	87	.5
Miscarriage	5	875	5.1
Ectopic	6	6	.0
Hydatidiform mole	8	1	.0
<hr/>			
TOTAL		17196	100.0
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A0062 Second pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	47	.3
Not known	-2	13	.1
Not applicable	-1	11952	69.5
Caesarean section	1	98	.6
Vaginal delivery	2	5086	29.6
<hr/>			
TOTAL		17196	100.0
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A0064 Third pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	11	.1
Not applicable	-1	13940	81.1
Year given		3245	18.9
<hr/>			
TOTAL		17196	100.0
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A0065 Third pregnancy: sex

	Value	Frequency	Percent
Not known	-2	591	3.4
Not applicable	-1	13940	81.1
Male singleton	1	1360	7.9
Female singleton	2	1235	7.2
Male twin	3	32	.2
Female twin	4	38	.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0066 Third pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	632	3.7
Not applicable	-1	13940	81.1
Less than 1000g	1	8	.0
1001g - 1500g	2	17	.1
1501g - 2000g	3	36	.2
2001g - 2500g	4	151	.9
2501g - 3000g	5	485	2.8
3001g - 3500g	6	912	5.3
3501g - 4000g	7	724	4.2
More than 4000g	8	291	1.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0067 Third pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	25	.1
Not known	-2	9	.1
Not applicable	-1	13940	81.1
Alive in April 1970	1	2554	14.9
Died under 7 days	2	34	.2
Died 7 days and over	3	60	.3
Stillbirth	4	48	.3
Miscarriage	5	519	3.0
Ectopic	6	7	.0
<hr/>			
TOTAL		17196	100.0
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A0068 Third pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	31	.2
Not known	-2	8	.0
Not applicable	-1	14466	84.1
Caesarean section	1	42	.2
Vaginal delivery	2	2649	15.4

TOTAL		17196	100.0
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A0070 Fourth pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	10	.1
Not applicable	-1	15494	90.1
Year given		1692	9.8

TOTAL		17196	100.0
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range 50 - 69

A0071 Fourth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	334	1.9
Not applicable	-1	15494	90.1
Male singleton	1	660	3.8
Female singleton	2	676	3.9
Male twin	3	14	.1
Female twin	4	18	.1

TOTAL		17196	100.0
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A0072 Fourth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	376	2.2
Not applicable	-1	15494	90.1
Less than 1000g	1	8	.0
1001g - 1500g	2	11	.1
1501g - 2000g	3	15	.1
2001g - 2500g	4	70	.4
2501g - 3000g	5	234	1.4
3001g - 3500g	6	452	2.6
3501g - 4000g	7	373	2.2
More than 4000g	8	163	.9
<hr/>			
TOTAL		17196	100.0
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A0073 Fourth pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	7	.0
Not applicable	-1	15494	90.1
Alive in April 1970	1	1286	7.5
Died under 7 days	2	15	.1
Died 7 days and over	3	38	.2
Stillbirth	4	34	.2
Miscarriage	5	294	1.7
Ectopic	6	2	.0
<hr/>			
TOTAL		17196	100.0
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A0074 Fourth pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	4	.0
Not applicable	-1	15790	91.8
Caesarean section	1	14	.1
Vaginal delivery	2	1361	7.9
Hysterotomy	4	1	.0
<hr/>			
TOTAL		17196	100.0
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A0076 Fifth pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	6	.0
Not applicable	-1	16258	94.5
Year given		932	5.4
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 51 - 69

A0077 Fifth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	193	1.1
Not applicable	-1	16258	94.5
Male singleton	1	352	2.0
Female singleton	2	380	2.2
Male twin	3	8	.0
Female twin	4	5	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0078 Fifth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	209	1.2
Not applicable	-1	16258	94.5
Less than 1000g	1	4	.0
1001g - 1500g	2	12	.1
1501g - 2000g	3	17	.1
2001g - 2500g	4	37	.2
2501g - 3000g	5	133	.8
3001g - 3500g	6	247	1.4
3501g - 4000g	7	192	1.1
More than 4000g	8	87	.5
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TOTAL		17196	100.0
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A0079 Fifth pregnancy outcome

	Value	Frequency	Percent
Not stated	-3	14	.1
Not known	-2	1	.0
Not applicable	-1	16258	94.5
Alive in April 1970	1	695	4.0
Died under 7 days	2	21	.1
Died 7 days and over	3	21	.1
Stillbirth	4	19	.1
Miscarriage	5	165	1.0
Ectopic	6	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0080 Fifth pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	12	.1
Not known	-2	2	.0
Not applicable	-1	16424	95.5
Caesarean section	1	6	.0
Vaginal delivery	2	751	4.4
Hysterotomy	4	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0082 Sixth pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	4	.0
Not applicable	-1	16707	97.2
Year given		485	2.8
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 42 - 69

A0083 Sixth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	103	.6
Not applicable	-1	16707	97.2
Male singleton	1	196	1.1
Female singleton	2	178	1.0
Male twin	3	10	.1
Female twin	4	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0084 Sixth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	112	.7
Not applicable	-1	16707	97.2
Less than 1000g	1	3	.0
1001g - 1500g	2	2	.0
1501g - 2000g	3	8	.0
2001g - 2500g	4	20	.1
2501g - 3000g	5	59	.3
3001g - 3500g	6	147	.9
3501g - 4000g	7	82	.5
More than 4000g	8	56	.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0085 Sixth pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	12	.1
Not known	-2	3	.0
Not applicable	-1	16707	97.2
Alive in April 1970	1	357	2.1
Died under 7 days	2	9	.1
Died 7 days and over	3	9	.1
Stillbirth	4	8	.0
Miscarriage	5	91	.5
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0086 Sixth pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	11	.1
Not known	-2	2	.0
Not applicable	-1	16798	97.7
Caesarean section	1	7	.0
Vaginal delivery	2	378	2.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0088 Seventh pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	3	.0
Not applicable	-1	16909	98.3
Year given		284	1.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0089 Seventh pregnancy: sex

	Value	Frequency	Percent
Not known	-2	50	.3
Not applicable	-1	16909	98.3
Male singleton	1	128	.7
Female singleton	2	105	.6
Male twin	3	2	.0
Female twin	4	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0090 Seventh pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	66	.4
Not applicable	-1	16909	98.3
Less than 1000g	1	4	.0
1501g - 2000g	3	3	.0
2001g - 2500g	4	14	.1
2501g - 3000g	5	41	.2
3001g - 3500g	6	74	.4
3501g - 4000g	7	61	.4
More than 4000g	8	24	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0091 Seventh pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	10	.1
Not known	-2	3	.0
Not applicable	-1	16909	98.3
Alive in April 1970	1	210	1.2
Died under 7 days	2	5	.0
Died 7 days and over	3	5	.0
Stillbirth	4	7	.0
Miscarriage	5	46	.3
Ectopic	6	1	0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0092 Seventh pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	5	.0
Not known	-2	1	.0
Not applicable	-1	16956	98.6
Caesarean section	1	5	.0
Vaginal delivery	2	229	1.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0099 Eighth pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	3	.0
Not applicable	-1	17044	99.1
Year given		149	.9
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 51 - 69

A0100 Eighth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	33	.2
Not applicable	-1	17044	99.1
Male singleton	1	69	.4
Female singleton	2	49	.3
Female twin	4	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0101 Eighth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	38	.2
Not applicable	-1	17044	99.1
Less than 1000g	1	1	.0
1001g - 1500g	2	1	.0
2001g - 2500g	4	4	.0
2501g - 3000g	5	23	.1
3001g - 3500g	6	36	.2
3501g - 4000g	7	35	.2
More than 4000g	8	14	.1
<hr/>			
TOTAL		17196	100.0
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A0102 Eighth pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	7	.0
Not known	-2	2	.0
Not applicable	-1	17044	99.1
Alive in April 1970	1	105	.6
Died under 7 days	2	3	.0
Died 7 days and over	3	3	.0
Stillbirth	4	4	.0
Miscarriage	5	28	.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0103 Eighth pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	1	.0
Not known	-2	2	.0
Not applicable	-1	17072	99.3
Caesarean section	1	3	.0
Vaginal delivery	2	118	.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0105 Ninth pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	2	.0
Not applicable	-1	17108	99.5
Year given		86	.5
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 53 - 69

A0106 Ninth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	22	.1
Not applicable	-1	17108	99.5
Male singleton	1	34	.2
Female singleton	2	31	.2
Female twin	4	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0107 Ninth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	24	.1
Not applicable	-1	17108	99.5
1001g - 1500g	2	1	.0
1501g - 2000g	3	1	.0
2001g - 2500g	4	2	.0
2501g - 3000g	5	18	.1
3001g - 3500g	6	13	.1
3501g - 4000g	7	20	.1
More than 4000g	8	9	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0108 Ninth pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	5	.0
Not known	-2	2	.0
Not applicable	-1	17108	99.5
Alive in April 1970	1	57	.3
Died under 7 days	2	1	.0
Died 7 days and over	3	3	.0
Stillbirth	4	2	.0
Miscarriage	5	17	.1
Ectopic	6	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0109 Ninth pregnancy: method of delivery

	Value	Frequency	Percent
Not known	-2	1	.0
Not applicable	-1	17126	99.6
Caesarean section	1	1	.0
Vaginal delivery	2	68	.4
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TOTAL		17196	100.0
<hr/>			

A0111 Tenth pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	2	.0
Not applicable	-1	17139	99.7
Year given		55	.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0112 Tenth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	11	.1
Not applicable	-1	17139	99.7
Male singleton	1	23	.1
Female singleton	2	22	.1
Female twin	4	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0113 Tenth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	16	.1
Not applicable	-1	17139	99.7
1001g - 1500g	2	1	.0
1501g - 2000g	3	2	.0
2001g - 2500g	4	3	.0
2501g - 3000g	5	7	.0
3001g - 3500g	6	9	.1
3501g - 4000g	7	11	.1
More than 4000g	8	8	.0
<hr/>			
TOTAL		17196	100.0
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A0114 Tenth pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	3	.0
Not known	-2	2	.0
Not applicable	-1	17139	99.7
Alive in April 1970	1	39	.2
Died under 7 days	2	1	.0
Died 7 days and over	3	1	.0
Stillbirth	4	2	.0
Miscarriage	5	9	.1
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TOTAL		17196	100.0
<hr/>			

A0115 Tenth pregnancy: method of delivery

	Value	Frequency	Percent
Not known	-2	1	.0
Not applicable	-1	17148	99.7
Caesarean section	1	1	.0
Vaginal delivery	2	46	.3
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TOTAL		17196	100.0
<hr/>			

A0117 Eleventh pregnancy: year of delivery

	Value	Frequency	Percent
Not known	-2	1	.0
Not applicable	-1	17158	99.8
Year given		37	.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 58 - 69

A0118 Eleventh pregnancy: sex

	Value	Frequency	Percent
Not known	-2	12	.1
Not applicable	-1	17158	99.8
Male singleton	1	7	.0
Female singleton	2	18	.1
Male twin	3	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0119 Eleventh pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	13	.1
Not applicable	-1	17158	99.8
Less than 1000g	1	1	.0
1501g - 2000g	3	2	.0
2501g - 3000g	5	3	.0
3001g - 3500g	6	10	.1
3501g - 4000g	7	5	.0
More than 4000g	8	4	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0120 Eleventh pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	1	.0
Not known	-2	1	.0
Not applicable	-1	17158	99.8
Alive in April 1970	1	20	.1
Died under 7 days	2	2	.0
Died 7 days and over	3	2	.0
Stillbirth	4	1	.0
Miscarriage	5	11	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0121 Eleventh pregnancy: method of delivery

	Value	Frequency	Percent
Not applicable	-1	17169	99.8
Vaginal delivery	2	27	.2
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TOTAL		17196	100.0
<hr/>			

A0123 Twelfth pregnancy: year of delivery

	Value	Frequency	Percent
Not applicable	-1	17174	99.9
Year given		22	.1
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TOTAL		17196	100.0
<hr/>			

range 60 - 69

A0124 Twelfth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	7	.0
Not applicable	-1	17174	99.9
Male singleton	1	9	.1
Female singleton	2	6	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0125 Twelfth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	8	.0
Not applicable	-1	17174	99.9
2501g - 3000g	5	1	.0
3001g - 3500g	6	6	.0
3501g - 4000g	7	2	.0
More than 4000g	8	5	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0126 Twelfth pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	2	.0
Not known	-2	1	.0
Not applicable	-1	17174	99.9
Alive in April 1970	1	13	.1
Miscarriage	5	6	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0127 Twelfth pregnancy: method of delivery

	Value	Frequency	Percent
Not applicable	-1	17180	99.9
Vaginal delivery	2	16	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0129 Thirteenth pregnancy: year of delivery

	Value	Frequency	Percent
Not applicable	-1	17183	99.9
Year given		13	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0130 Thirteenth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	3	.0
Not applicable	-1	17183	99.9
Male singleton	1	4	.0
Female singleton	2	6	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0131 Thirteenth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	4	.0
Not applicable	-1	17183	99.9
2501g - 3000g	5	2	.0
3001g - 3500g	6	4	.0
More than 4000g	8	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0132 Thirteenth pregnancy: outcome

	Value	Frequency	Percent
Not stated	-3	1	.0
Not known	-2	1	.0
Not applicable	-1	17183	99.9
Alive in April 1970	1	9	.1
Miscarriage	5	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0133 Thirteenth pregnancy: method of delivery

	Value	Frequency	Percent
Not applicable	-1	17185	99.9
Caesarean section	1	2	.0
Vaginal delivery	2	9	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0135 Fourteenth pregnancy: year of delivery

	Value	Frequency	Percent
Not applicable	-1	17187	99.9
Year given		9	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 63 - 68

A0136 Fourteenth pregnancy: sex

	Value	Frequency	Percent
Not known	-2	3	.0
Not applicable	-1	17187	99.9
Male singleton	1	3	.0
Female singleton	2	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0137 Fourteenth pregnancy: birthweight

	Value	Frequency	Percent
Not known	-2	3	.0
Not applicable	-1	17187	99.9
2001g - 2500g	4	1	.0
3001g - 3500g	6	3	.0
3501g - 4000g	7	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0138 Fourteenth pregnancy: outcome

	Value	Frequency	Percent
Not applicable	-1	17187	99.9
Alive in April 1970	1	6	.0
Miscarriage	5	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0139 Fourteenth pregnancy method of delivery

	Value	Frequency	Percent
Not applicable	-1	17190	100.0
Caesarean section	1	1	.0
Vaginal delivery	2	5	.0

TOTAL		17196	100.0
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A0146 Fifteenth pregnancy: year of delivery

	Value	Frequency	Percent
Not applicable	-1	17192	100.0
Year given		4	.0

TOTAL		17196	100.0
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range 66 - 69

A0147 Fifteenth pregnancy: sex

	Value	Frequency	Percent
Not applicable	-1	17192	100.0
Male singleton	1	1	.0
Female singleton	2	3	.0

TOTAL		17196	100.0
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A0148 Fifteenth pregnancy: birthweight

	Value	Frequency	Percent
Not applicable	-1	17192	100.0
2501g - 3000g	5	2	.0
3001g - 3500g	6	1	.0
3501g - 4000g	7	1	.0

TOTAL		17196	100.0
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A0149 Fifteenth pregnancy outcome

	Value	Frequency	Percent
Not stated	-3	1	.0
Not applicable	-1	17192	100.0
Alive in April 1970	1	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0150 Fifteenth pregnancy: method of delivery

	Value	Frequency	Percent
Not stated	-3	1	.0
Not applicable	-1	17192	100.0
Caesarean section	1	1	.0
Vaginal delivery	2	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0152 Sixteenth pregnancy: year of delivery

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
Year	67	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0153 Sixteenth pregnancy: sex

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
Male singleton	1	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0154 Sixteenth pregnancy: birthweight

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
3501g - 4000g	7	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0155 Sixteenth pregnancy: outcome

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
Alive in April 1970	1	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0156 Sixteenth pregnancy: method of delivery

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
Vaginal delivery	2	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0158 Seventeenth pregnancy: year of delivery

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
Year	68	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0159 Seventeenth pregnancy: sex

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
Female singleton	2	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0160 Seventeenth pregnancy birthweight

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
2001g - 2500g	4	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0161 Seventeenth pregnancy outcome

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
Alive in April 1970	1	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0162 Seventeenth pregnancy: method of delivery

	Value	Frequency	Percent
Not applicable	-1	17195	100.0
Vaginal delivery	2	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

Summary of past obstetric history

A0163 Number of previous pregnancies

	Value	Frequency	Percent
	0	5820	33.8
	1	5278	30.7
	2	2878	16.7
	3	1545	9.0
	4	759	4.4
	5	444	2.6
	6	195	1.1
	7	127	.7
	8	64	.4
	9	30	.2
	10	19	.1
	11	16	.1
	12	9	.1
	13	3	.0
	14	6	.0
	15	2	.0
	17	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0164 No. of previous deliveries (entries on file)
 (i.e. a twin pregnancy is counted as 2 deliveries)

	Value	Frequency	Percent
	0	5820	33.8
	1	5250	30.5
	2	2870	16.7
	3	1554	9.0
	4	764	4.4
	5	449	2.6
	6	202	1.2
	7	135	.8
	8	64	.4
	9	31	.2
	10	19	.1
	11	16	.1
	12	9	.1
	13	4	.0
	14	5	.0
	15	3	.0
	17	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0165 Number of previous twinned pregnancies

	Value	Frequency	Percent
	0	17065	99.2
	1	129	.8
	2	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0166 Parity

(i.e. no of previous pregnancies resulting in a stillbirth or livebirth)

	Value	Frequency	Percent
Not known	-2	32	.2
	0	6389	37.2
	1	5520	32.1
	2	2787	16.2
	3	1266	7.4
	4	609	3.5
	5	297	1.7
	6	136	.8
	7	74	.4
	8	36	.2
	9	23	.1
	10	11	.1
	11	9	.1
	12	3	.0
	13	2	.0
	14	1	.0
	17	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0167 Number of previous miscarriages delivered

(i.e. a twin miscarriage = 2)

	Value	Frequency	Percent
	0	14706	85.5
	1	1936	11.3
	2	390	2.3
	3	115	.7
	4	35	.2
	5	6	.0
	6	6	.0
	7	1	.0
	9	1	.0
<hr/>			
TOTAL		17196	100.0
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A0168 Number of previous pregnancies miscarried

	Value	Frequency	Percent
Not known	-2	27	.2
None	0	14667	85.3
One	1	1952	11.4
Two or more	2	550	3.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0169 Number of previous stillbirths

	Value	Frequency	Percent
	0	16786	97.6
	1	388	2.3
	2	18	.1
	3	3	.0
	4	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0170 Number of previous deaths <7 days

	Value	Frequency	Percent
	0	16903	98.3
	1	273	1.6
	2	19	.1
	3	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0171 Number of previous deaths 7+ days

	Value	Frequency	Percent
	0	16830	97.9
	1	340	2.0
	2	21	.1
	3	3	.0
	4	1	.0
	5	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 14. Total number of recorded antenatal visits

A0190 Number of antenatal visits

	Value	Frequency	Percent
Not stated	-3	646	3.8
Not known	-2	61	.4
	0	120	.7
	1	182	1.1
	2	344	2.0
	3	468	2.7
	4	629	3.7
	5	731	4.3
	6	929	5.4
	7	1088	6.3
	8	1264	7.4
	9	1363	7.9
	10	1640	9.5
	11	1505	8.8
	12	1677	9.8
	13	1179	6.9
	14	1071	6.2
	15	716	4.2
	16	499	2.9
	17	307	1.8
	18	257	1.5
	19	146	.8
	20	131	.8
	21	62	.4
	22	62	.4
	23	32	.2
	24	24	.1
	25	13	.1
	26	10	.1
	27	9	.1
	28	9	.1
	29	7	.0
	30	5	.0
	32	3	.0
	34	1	.0
	35	2	.0
	36	1	.0
	37	1	.0
	40	1	.0
	42	1	.0

TOTAL

17196

100.0

A0191 Date of first / only antenatal visit

	Value	Frequency	Percent
Not stated	-3	263	1.5
Not known	-2	35	.2
NA - No visits	-1	120	.7
1 Jun - 7 Jun	6	2	.0
15 Jun - 21 Jun	8	3	.0
22 Jun - 28 Jun	9	2	.0
29 Jun - 5 Jul	10	9	.1
6 Jul - 12 Jul	11	15	.1
13 Jul - 19 Jul	12	16	.1
20 Jul - 26 Jul	13	23	.1
27 Jul - 2 Aug	14	63	.4
3 Aug - 9 Aug	15	131	.8
10 Aug - 16 Aug	16	233	1.4
17 Aug - 23 Aug	17	325	1.9
24 Aug - 30 Aug	18	455	2.6
31 Aug - 6 Sep	19	583	3.4
7 Sep - 13 Sep	20	924	5.4
14 Sep - 20 Sep	21	1053	6.1
21 Sep - 27 Sep	22	1065	6.2
28 Sep - 4 Oct	23	1183	6.9
5 Oct - 11 Oct	24	1245	7.2
12 Oct - 18 Oct	25	1056	6.1
19 Oct - 25 Oct	26	900	5.2
26 Oct - 1 Nov	27	784	4.6
2 Nov - 8 Nov	28	806	4.7
9 Nov - 15 Nov	29	685	4.0
16 Nov - 22 Nov	30	557	3.2
23 Nov - 29 Nov	31	497	2.9
30 Nov - 6 Dec	32	461	2.7
7 Dec - 13 Dec	33	445	2.6
14 Dec - 20 Dec	34	345	2.0
21 Dec - 27 Dec	35	137	.8
28 Dec - 3 Jan	36	231	1.3
4 Jan - 10 Jan	37	320	1.9
11 Jan - 17 Jan	38	347	2.0
18 Jan - 24 Jan	39	313	1.8
25 Jan - 31 Jan	40	244	1.4
1 Feb - 7 Feb	41	221	1.3
8 Feb - 14 Feb	42	201	1.2
15 Feb - 21 Feb	43	210	1.2
22 Feb - 28 Feb	44	158	.9
1 Mar - 7 Mar	45	166	1.0
8 Mar - 14 Mar	46	131	.8
15 Mar - 21 Mar	47	89	.5
22 Mar - 28 Mar	48	73	.4
29 Mar - 4 Apr	49	41	.2
4 Apr - 10 Apr	50	30	.2

TOTAL

17196

100.0

A0192 Date of last antenatal visit

[N.B. Mothers who had had only 1 visit not given a valid date]

	Value	Frequency	Percent
Not stated	-3	398	2.3
Not known	-2	33	.2
NA, < 2 visits	-1	304	1.8
2 Nov - 8 Nov	28	3	.0
9 Nov - 15 Nov	29	1	.0
16 Nov - 22 Nov	30	1	.0
23 Nov - 29 Nov	31	1	.0
30 Nov - 6 Dec	32	3	.0
7 Dec - 13 Dec	33	3	.0
14 Dec - 20 Dec	34	2	.0
21 Dec - 27 Dec	35	2	.0
4 Jan - 10 Jan	37	9	.1
11 Jan - 17 Jan	38	5	.0
18 Jan - 24 Jan	39	9	.1
25 Jan - 31 Jan	40	22	.1
1 Feb - 7 Feb	41	25	.1
8 Feb - 14 Feb	42	41	.2
15 Feb - 21 Feb	43	59	.3
22 Feb - 28 Feb	44	96	.6
1 Mar - 7 Mar	45	198	1.2
8 Mar - 14 Mar	46	324	1.9
15 Mar - 21 Mar	47	586	3.4
22 Mar - 28 Mar	48	1525	8.9
29 Mar - 4 Apr	49	7207	41.9
4 Apr - 10 Apr	50	6323	36.8
Last AN visit on day of delivery	51	16	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

Who undertook the antenatal care?
(The answers to this were not mutually exclusive)

A0193A A.N. care by hospital medical staff

	Value	Frequency	Percent
Not stated	-3	53	.3
Not known	-2	3	.0
NA	-1	105	.6
No	0	6231	36.2
Yes	1	10804	62.8
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0193B A.N. care by local health authority medical officer

	Value	Frequency	Percent
Not stated	-3	53	.3
Not known	-2	3	.0
NA	-1	105	.6
No	0	16371	95.2
Yes	1	664	3.9
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0193C A.N. care by general practitioner

	Value	Frequency	Percent
Not stated	-3	53	.3
Not known	-2	3	.0
NA	-1	105	.6
No	0	4624	26.9
Yes	1	12411	72.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0193D A.N. care by hospital based midwife

	Value	Frequency	Percent
Not stated	-3	53	.3
Not known	-2	3	.0
NA	-1	105	.6
No	0	14814	86.1
Yes	1	2221	12.9
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0193E A.N. care by midwife attached GP unit

	Value	Frequency	Percent
Not stated	-3	53	.3
Not known	-2	3	.0
NA	-1	105	.6
No	0	15811	91.9
Yes	1	1224	7.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0193F A.N. care by domiciliary midwife

	Value	Frequency	Percent
Not stated	-3	53	.3
Not known	-2	3	.0
NA	-1	105	.6
No	0	13632	79.3
Yes	1	3403	19.8
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0193G A.N. care by other consultant obstetrician outside NHS hospital

	Value	Frequency	Percent
Not stated	-3	53	.3
Not known	-2	3	.0
NA	-1	105	.6
No	0	16816	97.8
Yes	1	219	1.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0193H A.N. care by other

	Value	Frequency	Percent
Not stated	-3	53	.3
Not known	-2	3	.0
NA	-1	105	.6
No	0	16958	98.6
Yes	1	77	.4
<hr/>			
TOTAL		17196	100.0
<hr/>			

If mother delivered in hospital and the antenatal care shared, was this: by previous arrangement/because of some abnormality which arose during pregnancy/other reason?

[NB. The answers to this question were not consistent with the if clauses, and have been omitted)

Question 15: What was the first day of the last normal menstrual period?

A0195A Gestational age in days (calculated from reported 1st day of LMP)

	Value	Frequency	Percent
Not stated	-3	137	.8
Not known	-2	735	4.3
Gestation given		16324	94.9
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 101 - 464
median 282
mode 281

[N.B. It is advisable to use this variable only in conjunction with A0196A Code 1].

A0195B Gestational age in completed weeks

(using only gestations which were believable)

	Value	Frequency	Percent
Unbelievable	-3.00	2697	15.7
Not known/not stated LMP	-2.00	872	5.1
<28 Weeks	27.00	48	.3
28 Weeks	28.00	15	.1
29 Weeks	29.00	21	.1
30 Weeks	30.00	28	.2
31 Weeks	31.00	36	.2
32 Weeks	32.00	38	.2
33 Weeks	33.00	62	.4
34 Weeks	34.00	98	.6
35 Weeks	35.00	160	.9
36 Weeks	36.00	313	1.8
37 Weeks	37.00	544	3.2
38 Weeks	38.00	1433	8.3
39 Weeks	39.00	2771	16.1
40 Weeks	40.00	3804	22.1
41 Weeks	41.00	2918	17.0
42 Weeks	42.00	1014	5.9
43 Weeks	43.00	186	1.1
44 Weeks	44.00	81	.5
45 Weeks	45.00	28	.2
46 Weeks	46.00	16	.1
47+ Weeks	47.00	13	.1

TOTAL

17196

100.0

Was this date recorded as being: certain/uncertain

A0196 Certainty of date of last menstrual period

	Value	Frequency	Percent
Not stated	-3	132	.8
Not known	-2	255	1.5
Certain	1	13952	81.1
Uncertain	2	2857	16.6

TOTAL

17196

100.0

A0196A Is the stated LNMP date believable?

(This variable was derived from a consideration of various factors including date of last delivery, duration of gestation and birthweight)

	Value	Frequency	Percent
No	0	2697	15.7
Yes	1	14499	84.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 16: Standing height of the mother

(answers were given in either feet/inches or cms, but all were coded as complete cms)

A0197 Standing height of mother in centimetres

	Value	Frequency	Percent
Not stated	-3	132	.8
Not known	-2	42	.2
Height given		17022	99.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 124 - 189
median 160

Question 17: Mother's blood group

A0198 ABO group

	Value	Frequency	Percent
Not stated	-3	153	.9
Not known	-2	1389	8.1
O	1	7478	43.5
A	2	6227	36.2
B	3	1491	8.7
AB	4	458	2.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0199 Rh blood group

	Value	Frequency	Percent
Not stated	-3	37	.2
Not known	-2	101	.6
Positive	1	14167	82.4
Negative	2	2891	16.8
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0200 Rhesus antibodies

	Value	Frequency	Percent
Not stated	-3	3955	23.0
Not known	-2	935	5.4
Present	1	230	1.3
Absent	2	12044	70.0
Antibodies, but not rhesus	3	32	.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0201 Were haemoglobin estimations done?

	Value	Frequency	Percent
Not stated	-3	47	.3
Not known	-2	189	1.1
Yes	1	16547	96.2
No	2	413	2.4
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0202 If yes to A0201, no. of haemoglobin estimations
done

	Value	Frequency	Percent
Not stated	-3	1236	7.2
NA	-1	649	3.8
	1	2661	15.5
	2	5172	30.1
	3	3718	21.6
	4	1990	11.6
	5	896	5.2
	6	395	2.3
	7	203	1.2
	8	120	.7
	9	67	.4
	10	40	.2
	11	23	.1
	12	16	.1
	13	5	.0
	14	3	.0
	15	2	.0

TOTAL		17196	100.0
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A0203A Date of highest haemoglobin level: day

	Value	Frequency	Percent
Not stated	-3	706	4.1
No estimation/NA	-1	649	3.8
	1	438	2.5
	2	782	4.5
	3	800	4.7
	4	517	3.0
	5	544	3.2
	6	672	3.9
	7	453	2.6
	8	428	2.5
	9	653	3.8
	10	695	4.0
	11	551	3.2
	12	602	3.5
	13	520	3.0
	14	286	1.7
	15	320	1.9
	16	574	3.3
	17	586	3.4
	18	565	3.3
	19	601	3.5
	20	546	3.2
	21	297	1.7
	22	326	1.9
	23	633	3.7
	24	596	3.5
	25	557	3.2
	26	634	3.7
	27	440	2.6
	28	271	1.6
	29	307	1.8
	30	324	1.9
	31	323	1.9

TOTAL

17196

100.0

A0203B Date of highest haemoglobin level: month

	Value	Frequency	Percent
Not stated	-3	706	4.1
No estimation/NA	-1	649	3.8
	1	1410	8.2
	2	2678	15.6
	3	4339	25.2
	4	1402	8.2
	6	3	.0
	7	30	.2
	8	314	1.8
	9	1567	9.1
	10	1994	11.6
	11	1257	7.3
	12	847	4.9
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0204A Date of lowest haemoglobin level day

	Value	Frequency	Percent
Date not known	-2	437	2.5
<2 estimations/NA	-1	4546	26.4
	1	245	1.4
	2	523	3.0
	3	602	3.5
	4	422	2.5
	5	485	2.8
	6	558	3.2
	7	282	1.6
	8	279	1.6
	9	535	3.1
	10	550	3.2
	11	445	2.6
	12	501	2.9
	13	434	2.5
	14	273	1.6
	15	237	1.4
	16	456	2.7
	17	461	2.7
	18	422	2.5
	19	485	2.8
	20	469	2.7
	21	234	1.4
	22	268	1.6
	23	494	2.9
	24	436	2.5
	25	355	2.1
	26	470	2.7
	27	366	2.1
	28	244	1.4
	29	288	1.7
	30	223	1.3
	31	171	1.0

TOTAL

17196

100.0

A0204B Date of lowest haemoglobin level months

	Value	Frequency	Percent
Not known	-2	438	2.5
<2 estimations/NA	-1	4546	26.4
January	1	1960	11.4
February	2	2902	16.9
March	3	2762	16.1
April	4	629	3.7
June	6	3	.0
July	7	6	.0
August	8	119	.7
September	9	674	3.9
October	10	1292	7.5
November	11	996	5.8
December	12	869	5.1
TOTAL		17196	100.0

A0205A Highest haemoglobin estimation

	Value	Frequency	Percent
Not stated	-3	417	2.4
NA. no estimations	-1	649	3.8
5.80-7.30/41-50%	2	2	.0
7.31-8.75/51-60%	3	9	.1
8.76-10.20/61-70%	4	190	1.1
10.21-11.65/71-80%	5	2719	15.8
11.66-13.10/81-90%	6	8602	50.0
13.11-14.60/91-100%	7	4169	24.2
>14.60/>100%	8	439	2.6
TOTAL		17196	100.0

A0205B Lowest haemoglobin estimation

	Value	Frequency	Percent
Not stated	-3	331	1.9
NA: <2 estimations	-1	4546	26.4
LT 5.80/LT 41%	1	2	.0
5.80-7.30/41-50%	2	16	.1
7.31-8.75/51-60%	3	152	0.9
8.76-10.20/61-70%	4	1529	8.9
10.21-11.65/71-80%	5	5598	32.6
11.66-13.10/81-90%	6	4490	26.1
13.11-14.60/91-100%	7	518	3.0
>14.60/>100%	8	14	.1
TOTAL		17196	100.0

W.R. or similar test

(Although the result of this was enquired, for confidentiality reasons it was not coded. Indeed the responses on the questionnaires have all been blacked out)

A0206 WR or similar test

	Value	Frequency	Percent
Not stated	-3	113	.7
Not known	-2	938	5.5
Done	1	15109	87.9
Not done	3	1036	6.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 18: Blood pressures during antenatal period

A0207 First blood pressure reading: systolic

	Value	Frequency	Percent
Systolic not known	-3	1	.0
No info. on 1st b.p.	-2	567	3.3
No info. on any b.p.	-1	421	2.4
Systolic given		16207	94.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 75 - 230
median 120

A0208 First blood pressure reading: diastolic

	Value	Frequency	Percent
Diastolic not known	-3	7	.0
No info. on 1st b.p.	-2	567	3.3
No info on any b.p.	-1	421	2.4
Diastolic given		16201	94.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

range 20 - 140
median 70

A0209 Day of 1st blood pressure reading day

	Value	Frequency	Percent
No info. on 1st b.p.	-2	567	3.3
No info on any b.p.	-1	421	2.4
	1	453	2.6
	2	562	3.3
	3	705	4.1
	4	554	3.2
	5	520	3.0
	6	557	3.2
	7	516	3.0
	8	575	3.3
	9	594	3.5
	10	719	4.2
	11	505	2.9
	12	507	2.9
	13	515	3.0
	14	504	2.9
	15	568	3.3
	16	580	3.4
	17	640	3.7
	18	499	2.9
	19	513	3.0
	20	496	2.9
	21	427	2.5
	22	607	3.5
	23	555	3.2
	24	547	3.2
	25	443	2.6
	26	465	2.7
	27	447	2.6
	28	396	2.3
	29	575	3.3
	30	508	3.0
	31	156	.9
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0210 1st blood pressure reading: month

	Value	Frequency	Percent
No info. 1st b.p.	-2	567	3.3
No info. any b.p.	-1	421	2.4
January	1	1400	8.1
February	2	925	5.4
March	3	591	3.4
April	4	148	.9
June	6	1	.0
July	7	31	.2
August	8	711	4.1
September	9	3498	20.3
October	10	4582	26.6
November	11	2728	15.9
December	12	1593	9.3
TOTAL		17196	100.0

A0211 Highest systolic blood pressure

	Value	Frequency	Percent
No info highest systolic	-2	559	3.3
No info on any bp	-1	421	2.4
Systolic given		16216	94.3
TOTAL		17196	100.0

range 90 - 250
median 130

A0212 Diastolic at time of highest systolic

	Value	Frequency	Percent
Diastolic not known	-3	4139	24.1
No info on bp with highest systolic	-2	559	3.3
No info any bp	-1	421	2.4
Diastolic given		12077	70.2
TOTAL		17196	100.0

range 30 - 170, median 70

A0213 Date of highest systolic blood pressure· day

	Value	Frequency	Percent
Date not known	-3	494	2.9
No info on bp with highest systolic	-2	559	3.3
No info on any bp	-1	421	2.4
	1	607	3.5
	2	872	5.1
	3	835	4.9
	4	528	3.1
	5	603	3.5
	6	825	4.8
	7	673	3.9
	8	607	3.5
	9	781	4.5
	10	714	4.2
	11	507	2.9
	12	519	3.0
	13	435	2.5
	14	212	1.2
	15	208	1.2
	16	495	2.9
	17	539	3.1
	18	479	2.8
	19	557	3.2
	20	463	2.7
	21	209	1.2
	22	181	1.1
	23	557	3.2
	24	583	3.4
	25	557	3.2
	26	597	3.5
	27	368	2.1
	28	217	1.3
	29	206	1.2
	30	267	1.6
	31	521	3.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0214 Date of highest systolic blood pressure month

	Value	Frequency	Percent
Date not known	-3	494	2.9
No info on bp with highest systolic	-2	559	3.3
No info on any bp	-1	421	2.4
January	1	1544	9.0
February	2	2268	13.2
March	3	4843	28.2
April	4	3534	20.6
July	7	5	.0
August	8	112	.7
September	9	579	3.4
October	10	971	5.6
November	11	911	5.3
December	12	955	5.6
TOTAL		17196	100.0

A0215 Systolic at time of highest diastolic

	Value	Frequency	Percent
Systolic not known	-3	4425	25.7
No info on bp with highest diastolic	-2	651	3.8
No info on any bp	-1	421	2.4
Systolic given		11699	68.0
TOTAL		17196	100.0

range 90 - 230
median 120

A0216 Highest diastolic blood pressure reading

	Value	Frequency	Percent
No info on highest diastolic	-2	651	3.8
No info on any bp	-1	421	2.4
Diastolic given		16124	93.8
TOTAL		17196	100 0

range 40 - 170
median 80

A0217 Date of highest diastolic blood pressure: day

	Value	Frequency	Percent
Date not known	-3	547	3.2
No info on bp with highest diastolic	-2	651	3.8
No info on any bp	-1	421	2.4
	1	716	4.2
	2	950	5.5
	3	886	5.2
	4	497	2.9
	5	575	3.3
	6	930	5.4
	7	738	4.3
	8	675	3.9
	9	828	4.8
	10	691	4.0
	11	472	2.7
	12	447	2.6
	13	360	2.1
	14	155	.9
	15	145	.8
	16	442	2.6
	17	494	2.9
	18	447	2.6
	19	506	2.9
	20	456	2.7
	21	163	.9
	22	136	.8
	23	552	3.2
	24	581	3.4
	25	581	3.4
	26	630	3.7
	27	333	1.9
	28	178	1.0
	29	155	.9
	30	246	1.4
	31	612	3.6
<hr/>			
TOTAL		17196	100.0
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A0218 Date of highest diastolic blood pressure. month

	Value	Frequency	Percent
Date not known	-3	547	3.2
No info on bp with highest diastolic	-2	651	3.8
No info on any bp	-1	421	2.4
January	1	1113	6.5
February	2	1913	11.1
March	3	5448	31.7
April	4	4685	27.2
July	7	5	.0
August	8	86	.5
September	9	430	2.5
October	10	668	3.9
November	11	596	3.5
December	12	633	3.7
TOTAL		17196	100.0

A0219 Last blood pressure before labour: systolic

	Value	Frequency	Percent
Systolic not known	-3	8	.0
No info on last bp	-2	1563	9.1
No info on any bp	-1	421	2.4
Systolic given		15204	88.4
TOTAL		17196	100.0

range 75 - 230

A0220 Last blood pressure before labour: diastolic

	Value	Frequency	Percent
Diastolic not known	-3	2	.0
No info on last bp	-2	1563	9.1
No info on any bp	-1	421	2.4
Diastolic given		15210	88.5
TOTAL		17196	100.0

range 20 - 150
median 78

A0221 Date of last blood pressure reading before labour
 day

	Value	Frequency	Percent
No info on last bp	-2	1563	9.1
No info on any bp	-1	421	2.4
	1	1135	6.6
	2	1331	7.7
	3	1172	6.8
	4	494	2.9
	5	726	4.2
	6	1778	10.3
	7	1946	11.3
	8	1660	9.7
	9	1352	7.9
	10	1012	5.9
	11	431	2.5
	12	34	.2
	13	33	.2
	14	2	.0
	15	3	.0
	16	55	.3
	17	71	.4
	18	41	.2
	19	61	.4
	20	73	.4
	21	9	.1
	22	2	.0
	23	191	1.1
	24	193	1.1
	25	188	1.1
	26	221	1.3
	27	57	.3
	28	30	.2
	29	12	.1
	30	79	.5
	31	820	4.8
<hr/>			
TOTAL		17196	100.0
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A0222 Date of Last blood pressure reading before labour:
month

	Value	Frequency	Percent
No info on last bp	-2	1563	9.1
No info on any bp	-1	421	2.4
January	1	24	.1
February	2	78	.5
March	3	2284	13.3
April	4	12810	74.5
August	8	1	.0
October	10	3	.0
November	11	4	.0
December	12	8	.0

TOTAL		17196	100.0
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Question 18: Was there any non-infective proteinuria?

A0226 Non-infective proteinuria

	Value	Frequency	Percent
Not stated	-3	104	.6
Not known	-2	318	1.8
Yes	1	1871	10.9
No	2	14903	86.7

TOTAL		17196	100.0
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Question 18: Was pitting oedema present?

A0227 Pitting oedema

	Value	Frequency	Percent
Not stated	-3	129	.8
Not known	-2	204	1.2
Yes	1	1875	10.9
No	2	14988	87.2

TOTAL		17196	100.0
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Question 18: Were there any eclamptic fits prior to labour?

A0228 Eclamptic fits

	Value	Frequency	Percent
Not stated	-3	142	.8
Not known	-2	58	.3
Yes	1	39	.2
No	2	16957	98.6
<hr/>			
TOTAL		17196	100.0
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Question 19: Has the mother clinical diabetes?

A0229 Presence of clinical diabetes in mother

	Value	Frequency	Percent
Not stated	-3	73	.4
Not known	-2	91	.5
Yes	1	95	.6
No	2	16937	98.5
<hr/>			
TOTAL		17196	100.0
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Question 20: Was there any bleeding from the genital tract after the last period and before the onset of labour?

A0230 Occurrence of genital tract bleeding

	Value	Frequency	Percent
Not stated	-3	113	.7
No	0	15165	88.2
Yes	1	1918	11.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0231 Number of genital tract bleeds

	Value	Frequency	Percent
Not stated	-3	113	.7
Not known	-2	327	1.9
No. of bleeds	0	15165	88.2
	1	1062	6.2
	2	286	1.7
	3	112	.7
	4	43	.3
	5	24	.1
	6	14	.1
	7	3	.0
	8	6	.0
	9	4	.0
	10	2	.0
	11	1	.0
	12	4	.0
	14	2	.0
	30	1	.0
Many bleeds	70	27	.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 20: Date of first (or only bleed)

A0232 Month of 1st/only genital tract bleed

	Value	Frequency	Percent
Not stated	-3	113	.7
Bled: date NK	-2	145	.8
NA: no bleed	-1	15165	88.2
January	1	107	.6
February	2	143	.8
March	3	203	1.2
April	4	224	1.3
May	5	2	.0
June	6	10	.1
July	7	148	.9
August	8	265	1.5
September	9	276	1.6
October	10	188	1.1
November	11	105	.6
December	12	102	.6
<hr/>			
TOTAL		17196	100.0
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Question 20: Date of last bleed

A0233	Month of last genital tract bleed	Value	Frequency	Percent
	Not stated	-3	113	.7
	Bled. date NK	-2	271	1.6
	NA: no bleeding	-1	15165	88.2
	January	1	108	.6
	February	2	123	.7
	March	3	196	1.1
	April	4	311	1.8
	May	5	1	.0
	June	6	8	.0
	July	7	88	.5
	August	8	204	1.2
	September	9	254	1.5
	October	10	158	.9
	November	11	99	.6
	December	12	97	.6
TOTAL			17196	100.0

A0234 Cause of genital tract bleed(s)

	Value	Frequency	Percent
Not stated	-3	113	.7
Bled: cause NK	-2	504	2.9
NA: no bleeding	-1	15165	88.2
Placenta praevia	1	93	.5
Abruptio placentae	2	210	1.2
Threatened abortion	3	731	4.3
Other	4	360	2.1
Abruptio placentae & threatened abortion	5	20	.1
TOTAL		17196	100.0

Question 21: X-rays taken of the mother during pregnancy
(The answers to this question were not mutually exclusive)

A0235A	Chest X-ray	Value	Frequency	Percent
	Not stated	-3	56	.3
	Not known	-2	60	.3
	No	0	14010	81.5
	Yes	1	3070	17.9
TOTAL			17196	100.0

A0235B Abdominal X-ray

	Value	Frequency	Percent
Not stated	-3	56	.3
Not known	-2	60	.3
No	0	16425	95.5
Yes	1	655	3.8

TOTAL

17196 100.0

A0235C Pelvic X-ray

	Value	Frequency	Percent
Not stated	-3	56	.3
Not known	-2	60	.3
No	0	16965	98.7
Yes	1	115	.7

TOTAL

17196 100.0

A0235D Other X-ray

	Value	Frequency	Percent
Not stated	-3	56	.3
Not known	-2	60	.3
No	0	16965	98.7
Yes	1	115	.7

TOTAL

17196 100.0

Question 22: Did the mother have any inpatient care during the antenatal period (excluding admissions in labour or false labour)?

A0236 No. of admissions

	Value	Frequency	Percent
Not stated	-3	57	.3
Not known	-2	5	.0
None	0	13559	78.8
One admission	1	2851	16.6
Two admissions	2	486	2.8
Three admissions	3	90	.5
Four admissions	4	21	.1
Five admissions	5	5	.0
Six admissions	6	2	.0
Yes & no details	7	118	.7
Yes, some details	8	2	.0
<hr/>			
TOTAL		17196	100.0
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A0237 Number of times mother discharged

	Value	Frequency	Percent
Not known	-2	184	1.1
Not applicable	-1	13559	78.8
No discharge prior to delivery	0	1683	9.8
One discharge	1	1503	8.7
Two discharges	2	216	1.3
Three discharges	3	36	.2
Four discharges	4	12	.1
Five discharges	5	3	.0
<hr/>			
TOTAL		17196	100.0
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A0238A Date of 1st/only admission day

	Value	Frequency	Percent
Not known	-2	246	1.4
Not applicable no admission	-1	13559	78.8
	1	169	1.0
	2	195	1.1
	3	222	1.3
	4	172	1.0
	5	132	.8
	6	208	1.2
	7	160	.9
	8	159	.9
	9	171	1.0
	10	108	.6
	11	73	.4
	12	89	.5
	13	93	.5
	14	59	.3
	15	47	.3
	16	67	.4
	17	100	.6
	18	76	.4
	19	118	.7
	20	95	.6
	21	81	.5
	22	46	.3
	23	103	.6
	24	90	.5
	25	80	.5
	26	104	.6
	27	94	.5
	28	77	.4
	29	42	.2
	30	59	.3
	31	102	.6
<hr/>			
TOTAL		17196	100.0
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A0238B Date of 1st/only admission. month

	Value	Frequency	Percent
Not known	-2	216	1.3
Not applicable· no admission	-1	13559	78.8
	1	212	1.2
	2	443	2.6
	3	1179	6.9
	4	1206	7.0
	6	1	.0
	7	3	.0
	8	38	.2
	9	75	.4
	10	82	.5
	11	84	.5
	12	98	.6
<hr/>			
TOTAL		17196	100.0
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A0239A Date discharge from 1st admission. days

	Value	Frequency	Percent
Not known	-2	259	1.5
Not applicable: no discharge	-1	15242	88.6
	1	50	.3
	2	51	.3
	3	56	.3
	4	73	.4
	5	55	.3
	6	58	.3
	7	53	.3
	8	34	.2
	9	48	.3
	10	45	.3
	11	46	.3
	12	44	.3
	13	68	.4
	14	57	.3
	15	32	.2
	16	45	.3
	17	58	.3
	18	58	.3
	19	57	.3
	20	78	.5
	21	61	.4
	22	42	.2
	23	79	.5
	24	70	.4
	25	65	.4
	26	74	.4
	27	70	.4
	28	57	.3
	29	36	.2
	30	36	.2
	31	39	.2

TOTAL

17196

100.0

A0239B Date discharge from 1st admission: month

	Value	Frequency	Percent
Not known	-2	240	1.4
Not applicable.no discharge	-1	15242	88.6
	1	152	.9
	2	339	2.0
	3	712	4.1
	4	171	1.0
	7	2	.0
	8	25	.1
	9	71	.4
	10	70	.4
	11	81	.5
	12	91	.5

TOTAL

17196 100.0

A0240A Date of last admission: day

	Value	Frequency	Percent
Not known	-2	184	1.1
Not applicable <2 admissions	-1	16410	95.4
	1	30	.2
	2	43	.3
	3	51	.3
	4	25	.1
	5	23	.1
	6	49	.3
	7	31	.2
	8	28	.2
	9	23	.1
	10	13	.1
	11	7	.0
	12	14	.1
	13	10	.1
	14	7	.0
	15	6	.0
	16	11	.1
	17	10	.1
	18	14	.1
	19	15	.1
	20	14	.1
	21	6	.0
	22	5	.0
	23	20	.1
	24	19	.1
	25	24	.1
	26	16	.1
	27	17	.1
	28	10	.1
	29	9	.1
	30	11	.1
	31	41	.2
<hr/>			
TOTAL		17196	100.0
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A0240B Date of last admission: month		Value	Frequency	Percent
Not known	-2		182	1.1
Not applicable.< 2 admissions	-1		16410	95.4
	1		15	.1
	2		44	.3
	3		263	1.5
	4		270	1.6
	9		1	.0
	10		5	.0
	11		4	.0
	12		2	.0
TOTAL			17196	100.0

A0241A Date of last discharge: day		Value	Frequency	Percent
Not known	-2		189	1.1
Not applicable:<2 discharges	-1		16831	97.9
	1		10	.1
	2		13	.1
	3		8	.0
	4		8	.0
	5		4	.0
	6		7	.0
	7		6	.0
	8		1	.0
	9		5	.0
	10		4	.0
	11		6	.0
	12		5	.0
	13		1	.0
	14		5	.0
	15		5	.0
	16		5	.0
	17		8	.0
	18		3	0
	19		1	.0
	20		11	.1
	21		5	.0
	22		5	.0
	23		2	.0
	24		4	.0
	25		7	.0
	26		17	.1
	27		8	0
	28		3	.0
	29		1	.0
	30		4	.0
	31		4	.0
TOTAL			17196	100.0

A0241B Date of last discharge: month

	Value	Frequency	Percent
Not known	-2	188	1.1
Not applicable <2 discharges	-1	16831	97.9
	1	8	.0
	2	17	.1
	3	100	.6
	4	42	.2
	9	1	.0
	10	5	.0
	11	2	.0
	12	2	.0
<hr/>			
TOTAL		17196	100.0
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Question 23: Where was the mother delivered?

A0242 Place of delivery

	Value	Frequency	Percent
Not stated	-3	1	.0
Gynaecology ward	0	4	.0
At home	1	2215	12.9
Consultant bed	2	11497	66.9
G.P bed in consultant hospital	3	526	3.1
NHS GP unit	4	2598	15.1
Private bed NHS hospital	5	85	.5
Military hospital	6	136	.8
Private - other	7	125	.7
Mother & baby home	8	9	.1
<hr/>			
TOTAL		17196	100.0
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Question 23: Was the mother booked for delivery at the place where her confinement occurred?

A0243 Was the delivery booked at the place of confinement?

	Value	Frequency	Percent
Not stated	-3	120	.7
Not known	-2	10	.1
Yes	1	15233	88.6
No	2	1833	10.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 23 If yes to A0243, give the date of booking

A0244A Date booked. day

	Value	Frequency	Percent
Not stated	-3	2038	11.9
Not applicable	-1	1963	11.4
	1	383	2.2
	2	457	2.7
	3	560	3.3
	4	416	2.4
	5	434	2.5
	6	474	2.8
	7	372	2.2
	8	416	2.4
	9	501	2.9
	10	553	3.2
	11	380	2.2
	12	461	2.7
	13	437	2.5
	14	404	2.3
	15	467	2.7
	16	467	2.7
	17	551	3.2
	18	404	2.3
	19	435	2.5
	20	465	2.7
	21	335	1.9
	22	476	2.8
	23	412	2.4
	24	433	2.5
	25	367	2.1
	26	406	2.4
	27	390	2.3
	28	314	1.8
	29	483	2.8
	30	392	2.3
	31	150	.9

TOTAL

17196

100.0

A0244B Date booked. month

	Value	Frequency	Percent
Not stated	-3	1898	11.0
Not applicable	-1	1963	11.4
January	1	1367	7.9
February	2	937	5.4
March	3	699	4.1
April	4	123	.7
June	6	1	.0
July	7	24	.1
Aug	8	474	2.8
September	9	2514	14.6
October	10	3502	20.4
November	11	2272	13.2
December	12	1422	8.3
TOTAL		17196	100.0

Question 24: Did labour start: spontaneously/induced/not known?

A0245 Start of labour

	Value	Frequency	Percent
Not stated	-3	40	.2
Not known	-2	225	1.3
Spontaneous	1	12264	71.3
Induced	2	4403	25.6
Caesarean section	8	264	1.5
TOTAL		17196	100.0

Question 24: If induced, what methods were used?

(the replies were not mutually exclusive). From the responses, it was obvious that this question was not answered accurately. many women who went into labour spontaneously were given positive responses. Substantial editing has therefore taken place.

A0246A Labour induced by intravenous oxytocic

	Value	Frequency	Percent
Not stated	-3	60	.3
Not known	-2	227	1.3
No	0	15239	88.6
Yes	1	1670	9.7
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TOTAL		17196	100.0
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A0246B Labour induced by buccal oxytocic

	Value	Frequency	Percent
Not stated	-3	60	.3
Not known	-2	227	1.3
No	0	16426	95.5
Yes	1	483	2.8
<hr/>			
TOTAL		17196	100.0
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A0246C Labour induced by other oxytocic drugs

	Value	Frequency	Percent
Not stated	-3	60	.3
Not known	-2	227	1.3
No	0	16863	98.1
Yes	1	46	.3
<hr/>			
TOTAL		17196	100.0
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A0246D Labour induced by artificial rupture of membranes

	Value	Frequency	Percent
Not stated	-3	60	.3
Not known	-2	227	1.3
No	0	13434	78.1
Yes	1	3475	20.2
<hr/>			
TOTAL		17196	100.0
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A0246E Labour induced by other obe/oestrogens

	Value	Frequency	Percent
Not stated	-3	60	.3
Not known	-2	227	1.3
No	0	16635	96.7
Yes	1	274	1.6
<hr/>			
TOTAL		17196	100.0
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A0246F Labour induced by membrane sweep

	Value	Frequency	Percent
Not stated	-3	60	.3
Not known	-2	227	1.3
No	0	16823	97.8
Yes	1	86	.5
<hr/>			
TOTAL		17196	100.0
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A0246G Labour induced by I.M. oxytocic drug

	Value	Frequency	Percent
Not stated	-3	60	.3
Not known	-2	227	1.3
No	0	16898	98.3
Yes	1	11	.1
<hr/>			
TOTAL		17196	100.0
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Question 24: What was the time interval between the rupture of the membranes and the delivery?

A0247 Rupture & delivery interval

	Value	Frequency	Percent
Not stated	-3	627	3.6
Not known	-2	209	1.2
< 24 hrs	1	14707	85.5
24-47 hrs	2	1227	7.1
48+ hrs	3	420	2.4
Not ruptured	4	6	.0
<hr/>			
TOTAL		17196	100.0
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Question 25. Was the birth single/twin/triplet/other?

A0248 Multiple pregnancy

	Value	Frequency	Percent
Singleton	1	16815	97.8
Twin	2	378	2.2
Triplet	3	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0253 Hour of birth

(The response was given as a.m. or p.m. Coders changed to a 24 hour clock. As can be seen below, there was a dearth of cases coded as 0 and an excess at 12 hours. Unfortunately return to questionnaires is unlikely to clarify this)

	Value	Frequency	Percent
Not stated	-3	120	.7
00.01 Hrs-00.59 Hrs	0	157	.9
01.00 Hrs-01.59 Hrs	1	710	4.1
02.00 Hrs-02.59 Hrs	2	739	4.3
03.00 Hrs-03.59 Hrs	3	771	4.5
04.00 Hrs-04.59 Hrs	4	742	4.3
05.00 Hrs-05.59 Hrs	5	706	4.1
06.00 Hrs-06.59 Hrs	6	704	4.1
07.00 Hrs-07.59 Hrs	7	638	3.7
08.00 Hrs-08.59 Hrs	8	597	3.5
09.00 Hrs-09.59 Hrs	9	794	4.6
10.00 Hrs-10.59 Hrs	10	663	3.9
11.00 Hrs-11.59 Hrs	11	660	3.8
12.00 Hrs-12.59 Hrs	12	1190	6.9
13.00 Hrs-13.59 Hrs	13	610	3.5
14.00 Hrs-14.59 Hrs	14	693	4.0
15.00 Hrs-15.59 Hrs	15	711	4.1
16.00 Hrs-16.59 Hrs	16	687	4.0
17.00 Hrs-17.59 Hrs	17	756	4.4
18.00 Hrs-18.59 Hrs	18	766	4.5
19.00 Hrs-19.59 Hrs	19	754	4.4
20.00 Hrs-20.59 Hrs	20	754	4.4
21.00 Hrs-21.59 Hrs	21	747	4.3
22.00 Hrs-22.59 Hrs	22	749	4.4
23.00 Hrs-23.59 Hrs	23	778	4.5
<hr/>			
TOTAL		17196	100.0
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A0254 Outcome of delivery

	Value	Frequency	Percent
Fetal death	1	242	1.4
Livebirth	2	16954	98.6
<hr/>			
TOTAL		17196	100.0
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A0255 Sex of the baby

	Value	Frequency	Percent
Not stated	-3	4	.0
Not known	-2	7	.0
Male	1	8906	51.8
Female	2	8279	48.1
<hr/>			
TOTAL		17196	100.0
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Question 26. Give the length of each stage of labour

A0256 Duration of 1st stage of labour: hrs

	Value	Frequency	Percent
Not stated	-3	49	.3
Not known	-2	123	.7
NA:caesarean section	-1	515	3.0
< 1 hour	0	228	1.3
	1	712	4.1
	2	1280	7.4
	3	1557	9.1
	4	1521	8.8
	5	1475	8.6
	6	1357	7.9
	7	1170	6.8
	8	997	5.8
	9	826	4.8
	10	741	4.3
	11	638	3.7
	12	588	3.4
	13	454	2.6
	14	358	2.1
	15	335	1.9
	16	294	1.7
	17	220	1.3
	18	204	1.2
	19	180	1.0
	20	169	1.0
	21	132	.8
	22	104	.6

	Value	Frequency	Percent
	23	112	.7
	24	140	.8
	25	93	.5
	26	71	.4
	27	60	.3
	28	54	.3
	29	40	.2
	30	45	.3
	31	35	.2
	32	30	.2
	33	29	.2
	34	20	.1
	35	20	.1
	36	33	.2
	37	19	.1
	38	20	.1
	39	7	.0
	40	18	.1
	41	13	.1
	42	9	.1
	43	16	.1
	44	9	.1
	45	10	.1
	46	7	.0
	47	5	.0
	48	11	.1
	49	5	.0
	50	7	.0
	51	4	.0
	52	1	.0
	53	2	.0
	54	2	.0
	55	2	.0
	56	4	.0
	57	5	.0
	58	1	.0
	61	1	.0
	71	3	.0
	72	1	.0
	73	1	.0
	76	1	.0
	80	1	.0
	98	2	.0
90 hrs+			
TOTAL		17196	100.0

A0257 Duration of 2nd stage of labour: 1/4 hour
intervals

	Value	Frequency	Percent
Not stated	-3	305	1.8
Not known	-2	250	1.5
NA:caesarean section	-1	534	3.1
1-15 min	1	7273	42.3
16-30 min	2	4085	23.8
31-45 min	3	1962	11.4
46-60 min	4	1141	6.6
1.01 Hrs - 1.25 Hrs	5	608	3.5
1.26 Hrs - 1.5 Hrs	6	407	2.4
1.51 Hrs - 1.75 Hrs	7	245	1.4
1.76 Hrs - 2.00 Hrs	8	138	.8
2.01 Hrs - 2.25 Hrs	9	100	.6
2.26 Hrs - 2.5 Hrs	10	48	.3
2.51 Hrs - 2.75 Hrs	11	32	.2
2.76 Hrs - 3.00 Hrs	12	21	.1
3.01 Hrs - 3.25 Hrs	13	15	.1
3.26 Hrs - 3.5 Hrs	14	15	.1
3.51 Hrs - 3.75 Hrs	15	4	.0
3.76 Hrs - 4.00 Hrs	16	4	.0
4.01 Hrs - 4.25 Hrs	17	1	.0
4.26 Hrs - 4.5 Hrs	18	2	.0
4.51 Hrs - 4.75 Hrs	19	2	.0
4.76 Hrs - 5.00 Hrs	20	1	.0
5.01 Hrs - 5.25 Hrs	21	1	.0
5.26 Hrs - 5.5 Hrs	22	1	.0
5.51 Hrs - 5.75 Hrs	23	1	.0
TOTAL		17196	100.0

A0258 Duration of 3rd stage of labour

	Value	Frequency	Percent
Not stated	-3	324	1.9
Not known	-2	5	.0
NA:caesarean section	-1	534	3.1
1-15 min	1	15489	90.1
16-30 min	2	408	2.4
31-45 min	3	75	.4
46-60 min	4	55	.3
1.01 Hrs - 1.25 Hrs	5	34	.2
1.26 Hrs - 1.5 Hrs	6	38	.2
1.51 Hrs - 1.75 Hrs	7	26	.2
1.76 Hrs - 2.00 Hrs	8	27	.2
2.01 Hrs - 2.25 Hrs	9	15	.1
2.26 Hrs - 2.5 Hrs	10	10	.1
2.51 Hrs - 2.75 Hrs	11	8	.0
2.76 Hrs - 3.00 Hrs	12	9	.1
3.01 Hrs - 3.25 Hrs	13	1	.0
3.26 Hrs - 3.5 Hrs	14	4	.0
3.51 Hrs - 3.75 Hrs	15	3	.0
3.76 Hrs - 4.00 Hrs	16	1	.0
4.01 Hrs - 4.25 Hrs	17	3	.0
4.26 Hrs - 4.5 Hrs	18	1	.0
4.51 Hrs - 4.75 Hrs	19	1	.0
4.76 Hrs - 5.00 Hrs	20	2	.0
5.01 Hrs+	21	123	.7
TOTAL		17196	100.0

Question 27: During labour did the fetal heart rate: remain between 120 and 160, rise above 160, fall below 120.

A0259 Fetal heart rate

	Value	Frequency	Percent
Not stated	-3	252	1.5
Not known	-2	538	3.1
120-160	1	14954	87.0
Rise above 160	2	415	2.4
Fall below 120	3	890	5.2
<120 & 160+	4	53	.3
Not heard	5	87	.5
Heard then not heard	6	7	.0
TOTAL		17196	100.0

Question 27: Other recordings made on the fetus

A0260 Recordings made

	Value	Frequency	Percent
Not stated	-3	2399	14.0
None	0	14430	83.9
Fetal E.C.G.	1	36	.2
Scalp blood sampling	2	34	.2
1 + 2	3	13	.1
Sonar records	4	213	1.2
2 + 4	6	10	.1
1 + 2 + 4	7	3	.0
Other	8	35	.2
1 + 8	9	2	.0
2 + 8	10	1	.0
Amnioscopy	16	1	.0
Known IU death	90	19	.1
<hr/>			
TOTAL		17196	100.0

Question 27: Was there passage of meconium?

A0261A Meconium

	Value	Frequency	Percent
Not stated	-3	398	2.3
Not known	-2	202	1.2
Yes	1	1898	11.0
No	2	14698	85.5
<hr/>			
TOTAL		17196	100.0

A0261B Prolapsed cord

Not stated	-3	398	2.3
Not known	-2	201	1.2
Yes	1	20	.1
No	2	16577	96.4
<hr/>			
TOTAL		17196	100.0

A0262 Method of delivery

	Value	Frequency	Percent
Not stated	-3	44	.3
Not known	-2	1	.0
Spont.cephalic anterior	1	13861	80.6
Spont.cephalic posterior	2	520	3.0
Spontaneous breech	3	245	1.4
Forceps cephalic	4	1380	8.0
" with breech	5	246	1.4
" other	6	7	.0
Caesarean section	7	775	4.5
Vacuum extraction	8	117	.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 29: Relief of pain during labour

A0263 Analgesics

	Value	Frequency	Percent
None indicated	-3	6229	36.2
Not known	-2	499	2.9
Gas & oxygen (O ₂)	1	8894	51.7
Gas & air	2	325	1.9
Trilene	3	1171	6.8
Gas/O ₂ & gas/air	4	11	.1
Gas/O ₂ & trilene	5	33	.2
Gas/air & trilene	6	2	.0
Gas/O ₂ & gas/air & trilene	7	1	.0
Other inhalation	8	31	.2
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0264 Drugs

	Value	Frequency	Percent
None indicated	-3	4465	26.0
Pethidine	1	5180	30.1
Pethilorfan	2	3353	19.5
1 + 2	3	309	1.8
Morphia	4	121	.7
1 + 4	5	100	.6
2 + 4	6	21	.1
1 + 2 + 4	7	5	.0
Fortral	8	173	1.0
1 + 8	9	23	.1
2 + 8	10	9	.1
1 + 2 + 8	11	2	.0
4 + 8	12	2	.0
1 + 4 + 8	13	1	.0
Other drugs	16	576	3.3
1 + 16	17	1972	11.5
2 + 16	18	607	3.5
1 + 2 + 16	19	153	.9
4 + 16	20	30	.2
1 + 4 + 16	21	47	.3
2 + 4 + 16	22	6	.0
1 + 2 + 4 + 16	23	5	.0
8 + 16	24	18	.1
1 + 8 + 16	25	6	.0
2 + 8 + 16	26	2	.0
1 + 2 + 8 + 16	27	3	.0
1 + 4 + 8 + 16	29	2	.0
Pethidine/fortral - double blind trial	98	5	.0

TOTAL

17196 100.0

A0265 Pain relief: other methods

	Value	Frequency	Percent
None indicated	-3	16529	96.1
Psychoprophylaxis	1	254	1.5
Hypnosis	2	11	.1
Decompression	4	2	.0
Omnipon	8	238	1.4
1 + 8	9	3	.0
2 + 8	10	1	.0
Heroin	16	129	.8
1 + 16	17	2	.0
8 + 16	24	1	.0
Lethidrone	32	18	.1
1 + 32	33	1	.0
8 + 32	40	1	.0
16 + 32	48	1	.0
Controlled breathing	64	5	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0266A Anaesthetics during labour: binary weight

	Value	Frequency	Percent
Not stated	-3	12631	73.5
General	1	933	5.4
Caudal	2	36	.2
1 + 2	3	5	.0
Epidural	4	86	.5
1 + 4	5	9	.1
Local	8	3354	19.5
1 + 8	9	25	.1
2 + 8	10	6	.0
4 + 8	12	14	.1
Other	16	60	.3
1 + 16	17	5	.0
8 + 16	24	22	.1
Analgesics-respiratory	32	6	.0
1 + 32	33	3	.0
8 + 32	40	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0266B Anaesthetics post labour. binary weight

	Value	Frequency	Percent
None indicated	-3	12363	71.9
General	1	540	3.1
Caudal	2	3	.0
Epidural	4	14	.1
1 + 4	5	1	.0
Local	8	4197	24.4
1 + 8	9	13	.1
2 + 8	10	1	.0
4 + 8	12	3	.0
1 + 4 + 8	13	1	.0
Other	16	25	.1
8 + 16	24	1	.0
Analgesics-respiratory	32	20	.1
1 + 32	33	1	.0
8 + 32	40	13	.1
TOTAL		17196	100.0

A0266AA General anaesthetic during labour

	Value	Frequency	Percent
No	0	16216	94.3
Yes	1	980	5.7
TOTAL		17196	100.0

A0266AB Epidural anaesthetic during labour

	Value	Frequency	Percent
No	0	17087	99.4
Yes	1	109	.6
TOTAL		17196	100.0

A0266AC Local anaesthetic during labour

	Value	Frequency	Percent
No	0	13774	80.1
Yes	1	3422	19.9
TOTAL		17196	100.0

A0266AD Other anaesthetic during labour

	Value	Frequency	Percent
No	0	17109	99.5
Yes	1	87	.5
TOTAL		17196	100.0

A0266BA General anaesthetic post labour

	Value	Frequency	Percent
No	0	16640	96.8
Yes	1	556	3.2
TOTAL		17196	100.0

A0266BB Epidural anaesthetic post labour

	Value	Frequency	Percent
No	0	17177	99.9
Yes	1	19	.1
TOTAL		17196	100.0

A0266BC Local anaesthetic post labour

	Value	Frequency	Percent
No	0	12967	75.4
Yes	1	4229	24.6
TOTAL		17196	100.0

Question 30. Did a postpartum haemorrhage of 500 ml or more occur?

A0267 Postpartum haemorrhage

	Value	Frequency	Percent
Not stated	-3	36	.2
Not known	-2	27	.2
Yes	1	938	5.5
No	2	16195	94.2
TOTAL		17196	100.0

Question 30: Was a blood transfusion given?

A0268 Blood transfusion

	Value	Frequency	Percent
Not stated	-3	472	2.7
Not known	-2	3	.0
Yes	1	460	2.7
No	2	16261	94.6
TOTAL		17196	100.0

Question 30: Did the mother have a manual removal of the placenta?

A0269 Manual removal of placenta

	Value	Frequency	Percent
Not stated	-3	196	1.1
Not known	-2	2	.0
Yes	1	352	2.0
No	2	16646	96.8
TOTAL		17196	100.0

Question 31: When was regular respiration established?

A0270	Time to establish regular respiration	Value	Frequency	Percent
	Not stated	-3	38	.2
	Not known	-2	75	.4
	Fetal death	-1	242	1.4
	< 1 min	1	12836	74.6
	1 - 3 min	2	3169	18.4
	More than 3 mins	3	788	4.6
	Resp not established	4	48	.3
<hr/>				
	TOTAL		17196	100.0
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Question 31: Administration of oxygen...

A0271	Administration of oxygen	Value	Frequency	Percent
	Not stated	-3	675	3.9
	Not known	-2	14	.1
	None	0	12397	72.1
	Face Funnel	1	1650	9.6
	Face Mask	2	1498	8.7
	1 + 2	3	15	.1
	Nasal Tube	4	114	.7
	1 + 4	5	1	.0
	2 + 4	6	4	.0
	Endotracheal Tube	8	254	1.5
	1 + 8	9	39	.2
	2 + 8	10	70	.4
	4 + 8	12	4	.0
	Incubator	16	116	.7
	1 + 16	17	73	.4
	2 + 16	18	91	.5
	1 + 2 + 16	19	3	.0
	4 + 16	20	10	.1
	2 + 4 + 16	22	1	.0
	8 + 16	24	43	.3
	1 + 8 + 16	25	16	.1
	2 + 8 + 16	26	22	.1
	4 + 8 + 16	28	2	.0
	+Ve pressures & ventilation	32	50	.3
	1 + 32	33	2	.0
	2 + 32	34	10	.1
	1 + 2 + 32	35	1	.0
	8 + 32	40	4	.0
	1 + 2 + 8 + 32	43	1	.0
	16 + 32	48	6	.0
	1 + 8 + 16 + 32	57	1	.0
	Hyperbaric O ₂	64	1	.0
	Other unspecified	128	8	.0
<hr/>				
	TOTAL		17196	100.0
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A0271A Oxygen administered by face funnel

	Value	Frequency	Percent
Not stated	-3	675	3.9
Not known	-2	14	.1
No	0	14705	85.5
Yes	1	1802	10.5

TOTAL		17196	100.0
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A0271B Oxygen administered by face mask

	Value	Frequency	Percent
Not stated	-3	675	3.9
Not known	-2	14	.1
No	0	14791	86.0
Yes	1	1716	10.0

TOTAL		17196	100.0
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A0271C Oxygen administered by nasal tube

	Value	Frequency	Percent
Not stated	-3	675	3.9
Not known	-2	14	.1
No	0	16371	95.2
Yes	1	136	.8

TOTAL		17196	100.0
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A0271D Oxygen administered by endotracheal tube

	Value	Frequency	Percent
Not stated	-3	675	3.9
Not known	-2	14	.1
No	0	16051	93.3
Yes	1	456	2.7

TOTAL		17196	100.0
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A0271E Oxygen administered by incubator

	Value	Frequency	Percent
Not stated	-3	675	3.9
Not known	-2	14	.1
No	0	16123	93.8
Yes	1	384	2.2
TOTAL		17196	100.0

A0271F Oxygen administered by +Ve pressure & ventilation

	Value	Frequency	Percent
Not stated	-3	675	3.9
Not known	-2	14	.1
No	0	16432	95.6
Yes	1	75	.4
TOTAL		17196	100.0

Question 31: Other methods of resuscitation

A0272 Other methods of resuscitation: binary weight

	Value	Frequency	Percent
Not stated	-3	399	2.3
Not known	-2	22	.1
None	0	4110	23.9
Mouth To mouth	1	34	.2
Mucous extractor	2	11887	69.1
	3	43	.3
Stomach tube	4	44	.3
	5	2	.0
	6	590	3.4
	7	3	.0
Oesophageal tube	8	15	.1
	10	25	.1
	11	2	.0
	14	1	.0
External cardiac massage	16	1	.0
	18	11	.1
	19	4	.0
	20	1	.0
Tracheal tube	32	1	.0
	38	1	.0
TOTAL		17196	100.0

A0272A Mouth to mouth resuscitation

	Value	Frequency	Percent
Not stated	-3	399	2.3
Not known	-2	22	.1
No	0	16687	97.0
Yes	1	88	.5
TOTAL		17196	100.0

A0272B Resuscitation by mucous extraction

	Value	Frequency	Percent
Not stated	-3	399	2.3
Not known	-2	22	.1
No	0	4208	24.5
Yes	1	12567	73.1
TOTAL		17196	100.0

A0272C Resuscitation by stomach aspiration

	Value	Frequency	Percent
Not stated	-3	399	2.3
Not known	-2	22	.1
No	0	16133	93.8
Yes	1	642	3.7
TOTAL		17196	100.0

A0272D Oesophageal tube passed

	Value	Frequency	Percent
Not stated	-3	399	2.3
Not known	-2	22	.1
No	0	16732	97.3
Yes	1	43	.3
TOTAL		17196	100.0

A0272E Resuscitation by external cardiac massage

	Value	Frequency	Percent
Not stated	-3	399	2.3
Not known	-2	22	.1
No	0	16758	97.5
Yes	1	17	.1
TOTAL		17196	100.0

A0272F Resuscitation by tracheal aspiration

	Value	Frequency	Percent
Not stated	-3	399	2.3
Not known	-2	22	.1
No	0	16773	97.5
Yes	1	2	.0
TOTAL		17196	100.0

Question 31: Was vitamin K (e.g. Synkavit, Konaktion) given?

A0273 Administration of vitamin K

	Value	Frequency	Percent
Not stated	-3	114	.7
Not known	-2	18	.1
Fetal death	-1	242	1.4
Yes	1	4100	23.8
No	2	12722	74.0
TOTAL		17196	100.0

Question 31: Were eyedrops used prophylactically?

A0274 Prophylactic use of eyedrops

	Value	Frequency	Percent
Not stated	-3	148	.9
Not known	-2	8	.0
Fetal death	-1	242	1.4
None	1	16456	95.7
Albucid	2	261	1.5
Silver Nitrate	3	6	.0
Normal Saline	5	53	.3
Other	6	22	.1
<hr/>			
TOTAL		17196	100.0

Question 31: Did the baby have Lethidrone (Nalorphine)?

A0275 Administration of Lethidrone to baby

	Value	Frequency	Percent
Not stated	-3	103	.6
Not known	-2	10	.1
Fetal death	-1	242	1.4
Yes	1	426	2.5
No	2	16415	95.5
<hr/>			
TOTAL		17196	100.0

Question 31: Did the baby have Vanillic acid (Vandid)?

A0276 Administration of Vanillic acid to baby

	Value	Frequency	Percent
Not stated	-3	969	5.6
Not known	-2	16	.1
Fetal death	-1	242	1.4
Yes	1	322	1.9
No	2	15647	91.0
<hr/>			
TOTAL		17196	100.0

Question 31: Other treatments given to baby

A0277 Other treatments given to baby

	Value	Frequency	Percent
Not stated	-3	571	3.3
Not known	-2	24	.1
Fetal death	-1	242	1.4
No	1	16045	93.3
Yes	2	314	1.8
TOTAL		17196	100.0

Question 32: Birthweight of baby

(the answer could be given in lb/oz or g. Coders converted the lb/oz into g. One coder converted the gm into lb.oz and thence into gm again! There is thus considerable digit preference for gm equivalents of ozs)

A0278 Birthweight of baby in grammes

	Value	Frequency	Percent
Not stated	-3	28	.2
Not known	-2	7	.0
Valid birthweights given		17161	99.8
TOTAL		17196	100.0

range 200 - 3300

Question 32: Age of baby when weighed

A0279 Age of baby at weighing

	Value	Frequency	Percent
Not stated	-3	568	3.3
Not known	-2	16	.1
Under 12 hours	1	16481	95.8
12 - 23 hours	2	90	.5
24 - 35 hours	3	19	.1
36+ hours	4	22	.1
TOTAL		17196	100.0

Question 32. Lowest weight

A0280 Lowest recorded weight of baby in grammes
(coding and problems as for A0278)

	Value	Frequency	Percent
Not stated	-3	3064	17.8
Not known	-2	5	.0
NA/baby died	-1	245	1.4
Weights given		13882	80.7
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0281 Age in days to lowest weight of baby

	Value	Frequency	Percent
Not stated	-3	3455	20.1
	0	2353	13.7
	1	320	1.9
	2	2343	13.6
	3	3835	22.3
	4	2461	14.3
	5	1148	6.7
	6	712	4.1
	7	345	2.0
	8	2	.0
	9	25	.1
	10	23	.1
	11	36	.2
	12	31	.2
	13	36	.2
	14	32	.2
15	39	.2	
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 33: Was there an episiotomy or tear?

A0282 Episiotomy or tear

	Value	Frequency	Percent
Not stated	-3	92	.5
Not known	-2	7	.0
Episiotomy	1	5948	34.6
3rd degree tear	2	11	.1
Other tear	3	3674	21.4
None (including C.S.)	4	7350	42.7
Episiotomy + other tear	5	90	.5
Episiotomy + 3rd degree tear	6	24	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 34: Who undertook the delivery?

(there were multiple codes for this)

A0283A Domiciliary midwife

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	14941	86.9
Yes	1	2114	12.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0283B Hospital midwife

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	7249	42.2
Yes	1	9806	57.0
<hr/>			
TOTAL		17196	100.0
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A0283C Pupil midwife

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	11572	67.3
Yes	1	5483	31.9

TOTAL		17196	100.0
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A0283D Consultant obstetrician

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	16603	96.6
Yes	1	452	2.6

TOTAL		17196	100.0
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A0283E Registrar

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	15622	90.8
Yes	1	1433	8.3

TOTAL		17196	100.0
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A0283F House officer

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	15485	90.1
Yes	1	1570	9.1

TOTAL		17196	100.0
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A0283G General practitioner

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	16559	96.3
Yes	1	496	2.9

TOTAL		17196	100.0
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A0283H Medical student

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	16368	95.2
Yes	1	687	4.0

TOTAL		17196	100.0
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A0283I Other hospital doctor

	Value	Frequency	Percent
Not stated	-3	26	.2
Not known	-2	115	.7
No	0	17020	99.0
Yes	1	35	.2

TOTAL		17196	100.0
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Question 36: Part II was completed by: (various combinations of records and interviews were used - coded below)

A0284A Hospital records

	Value	Frequency	Percent
No	-2	126	.7
Yes	0	4511	26.2
	1	12559	73.0

TOTAL		17196	100.0
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A0284B GP records

	Value	Frequency	Percent
	-2	126	.7
No	0	15611	90.8
Yes	1	1459	8.5
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0284C Midwife records

	Value	Frequency	Percent
	-2	126	.7
No	0	12204	71.0
Yes	1	4866	28.3
<hr/>			
TOTAL		17196	100.0
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A0284D Cooperation cards

	Value	Frequency	Percent
	-2	126	.7
No	0	13142	76.4
Yes	1	3928	22.8
<hr/>			
TOTAL		17196	100.0
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A0284E Personal communication with hospital doctor

	Value	Frequency	Percent
	-2	126	.7
No	0	16805	97.7
Yes	1	265	1.5
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0284F Personal communication with GP

	Value	Frequency	Percent
	-2	126	.7
No	0	16326	94.9
Yes	1	744	4.3
<hr/>			
TOTAL		17196	100.0
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A0284G Personal communication with midwife

	Value	Frequency	Percent
	-2	126	.7
No	0	12436	72.3
Yes	1	4634	26.9
<hr/>			
TOTAL		17196	100.0
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A0284H Personal communication with mother

	Value	Frequency	Percent
	-2	126	.7
No	0	16582	96.4
Yes	1	488	2.8
<hr/>			
TOTAL		17196	100.0
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A0284I Other sources

	Value	Frequency	Percent
	-2	126	.7
No	0	17017	99.0
Yes	1	53	.3
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TOTAL		17196	100.0
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PART III

Question 36. Did the mother have any evidence of eclampsia occurring for the first time in labour or the puerperium?

A0288 Eclampsia first occurring during labour

	Value	Frequency	Percent
Not stated	-3	245	1.4
Not known	-2	36	.2
Yes	1	183	1.1
No	2	16732	97.3
TOTAL			100.0

Question 37. During the first seven days after the delivery did the mother:

A0289 Have any urinary infection?

	Value	Frequency	Percent
Not stated	-3	383	2.2
Not known	-2	28	.2
Yes	1	508	3.0
No	2	16277	94.7
TOTAL			100.0

A0290 Have any genital tract infection?

	Value	Frequency	Percent
Not stated	-3	640	3.7
Not known	-2	30	.2
Yes	1	344	2.0
No	2	16182	94.1
TOTAL			100.0

A0291 Have any venous complication of the legs?

	Value	Frequency	Percent
Not stated	-3	456	2.7
Not known	-2	22	.1
None	1	15833	92.1
In superficial veins	2	832	4.8
In deep veins	3	53	.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0292 Have any operations in puerperium?

	Value	Frequency	Percent
Not stated	-3	353	2.1
Not known	-2	2	.0
None	0	16195	94.2
Sterilisation	1	543	3.2
Evacuation of uterus	10	53	.3
Resuturing perineum, secondary surgery of cervix, vagina, vulva	11	30	.2
Dental operations	12	2	.0
Breast abscess & incision	13	1	.0
Resuture of abdomen	14	4	.0
Resuture of abdomen & sterilisation	15	2	.0
Other abdominal operation	16	3	.0
Other operations	17	1	.0
10 + 11	18	2	.0
1 + 10	19	1	.0
Unspecified operation	77	4	.0
<hr/>			
TOTAL		17196	100.0
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A0293 Have Any Other morbidity or illness?

	Value	Frequency	Percent
Not stated	-3	486	2.8
Not known	-2	16	.1
None	0	15942	92.7
Evidence of infection	11	316	1.8
Signs of pre-eclampsia	12	87	.5
Puerperal psychosis/depression	13	59	.3
Oliguria	14	1	.0
Infection & hypertension	15	2	.0
Epileptic & epileptiform fits	16	13	.1
Poor perineal healing	17	33	.2
Blood transfusions	18	28	.2
Pulmonary embolism	19	7	.0
11 + 18	20	3	.0
Malignant disease	21	3	.0
Ruptured uterus	22	6	.0
11 + 13	24	1	.0
Scleroderma	25	1	.0
Unspecified	77	192	1.1
TOTAL		17196	100.0

A0294 Was a haemoglobin estimation done?

	Value	Frequency	Percent
Not stated	-3	482	2.8
Not known	-2	118	.7
Yes	1	11235	65.3
No	2	5361	31.2
TOTAL		17196	100.0

Question 38: Was the baby medically examined within the first 24 hours?

A0295 Medically examined

	Value	Frequency	Percent
Not stated	-3	104	.6
Not known	-2	95	.6
Fetal death	-1	242	1.4
Yes	1	12100	70.4
No	2	4655	27.1
TOTAL		17196	100.0

Question 38. If yes, by whom? (multiple responses coded A0296A to A0296H)

A0296A	Examined by consultant Obstetrician	Value	Frequency	Percent
	Not stated	-3	217	1.3
	Not known	-2	107	.6
	NA.baby not examined	-1	4897	28.5
	No	0	11865	69.0
	Yes	1	110	.6
TOTAL			17196	100.0

A0296B	Examined by obstetric registrar	Value	Frequency	Percent
	Not stated	-3	217	1.3
	Not known	-2	107	.6
	NA:baby not examined	-1	4897	28.5
	No	0	11757	68.4
	Yes	1	218	1.3
TOTAL			17196	100.0

A0296C	Examined by obstetric house officer	Value	Frequency	Percent
	Not stated	-3	217	1.3
	Not known	-2	107	.6
	NA:baby not examined	-1	4897	28.5
	No	0	9637	56.0
	Yes	1	2338	13.6
TOTAL			17196	100.0

A0296D Examined by consultant paediatrician

	Value	Frequency	Percent
Not stated	-3	217	1.3
Not known	-2	107	.6
NA:baby not examined	-1	4897	28.5
No	0	11360	66.1
Yes	1	615	3.6
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0296E Examined by paediatric registrar

	Value	Frequency	Percent
Not stated	-3	217	1.3
Not known	-2	107	.6
NA:baby not examined	-1	4897	28.5
No	0	9964	57.9
Yes	1	2011	11.7
<hr/>			
TOTAL		17196	100.0
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A0296F Examined by paediatric house officer

	Value	Frequency	Percent
Not stated	-3	217	1.3
Not known	-2	107	.6
NA:baby not examined	-1	4897	28.5
No	0	8417	48.9
Yes	1	3558	20.7
<hr/>			
TOTAL		17196	100 0
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A0296G Examined by general practitioner

	Value	Frequency	Percent
Not stated	-3	217	1.3
Not known	-2	107	.6
NA:baby not examined	-1	4897	28.5
No	0	8324	48.4
Yes	1	3651	21.2
<hr/>			
TOTAL		17196	100.0
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A0296H Examined by other

	Value	Frequency	Percent
Not stated	-3	217	1.3
Not known	-2	107	.6
NA:baby not examined	-1	4897	28.5
No	0	11877	69.1
Yes	1	98	.6
TOTAL		17196	100.0

Question 39: Lactation ... attempted/not attempted?

A0297 Lactation attempted

	Value	Frequency	Percent
Not stated	-3	228	1.3
Not known	-2	3	.0
Attempted	1	6311	36.7
Not attempted	2	10654	62.0
TOTAL		17196	100.0

A0298 Lactation suppressed

	Value	Frequency	Percent
Not stated	-3	2598	15.1
Not known	-2	11	.1
Suppressed	1	9785	56.9
Not suppressed	2	4802	27.9
TOTAL		17196	100.0

Question 39: If suppressed, was oestrogen used?

A0299 Was oestrogen used

	Value	Frequency	Percent
Not stated	-3	2628	15.3
Not known	-2	85	.5
NA: not suppressed	-1	4803	27.9
Oestrogen not used	1	1760	10.2
Stilboestrol	2	3216	18.7
Ethinylloestradiol	3	772	4.5
Quinestrol	4	3763	21.9
Mixogen	5	63	.4
2 + 4	6	37	.2
3 + 4	7	62	.4
Non-hormone treatment	8	7	.0
TOTAL		17196	100.0

Code 2 included Sedestran;

Code 3 included Barboestryl, Equadiol, Estigyn, Lynoral, Menopax, Primogen C, Minovlar;

Code 4 included Estrovis, Hexestrol, Oestradiol, Hormogemin Co., Menformon, Micryston Oestrone, Ovestin, Pentovis, Premarin, Primogyn Depot, Tace, Vallestril, Oestrodial Benzoate;

Code 5 included Climatone, Femipausin, Menolet Sublets, Mepilin, Primodian, Primodian Depot.

Question 40. What type of feed did the baby have during each of the 24 hour periods after birth?

A0300 Feeding - day 1

	Value	Frequency	Percent
Not stated	-3	130	.8
Not known	-2	3	.0
NA: not alive	-1	243	1.4
None	0	243	1.4
Cow's & breast milk	1	3	.0
Other dried milk	2	24	.1
Cow's milk	3	3	.0
Farex & FC dried	7	1	.0
Breast milk only	10	3038	17.7
Water only	11	2536	14.7
FC & breast milk	12	162	.9
HC & breast milk	13	498	2.9
Humanised & breast	14	54	.3
Evaporated & breast	15	126	.7
Breast milk & SMA	16	46	.3
Full cream dried	20	1209	7.0
BM & other dried	21	2	.0
Sugar solution Hartman	22	3803	22.1
FC & HC dried milk	23	6	.0
FC & humanised	24	1	.0
Half cream only	30	3617	21.0
Breast & FC & HC	32	4	.0
HC & evaporated	35	31	.2
HC & IV fluid	37	5	.0
Humanised only	40	252	1.5
Evaporated only	50	796	4.6
Evaporated & SMA	56	2	.0
SMA only	60	298	1.7
IV fluid only	70	58	.3
Gastric drip only	80	2	.0
TOTAL		17196	100.0

BM = breast milk, HC = half cream, FC = full cream.

A0301 Feeding of baby - day 2

	Value	Frequency	Percent
Not stated	-3	96	.6
Not known	-2	3	.0
NA not alive	-1	360	2.1
None	0	13	.1
Cow's & breast milk	1	13	.1
Other dried milk	2	35	.2
Cow's milk	3	6	.0
Condensed milk	5	3	.0
Farex & FC dried	7	1	.0
Breast milk only	10	3423	19.9
Water only	11	100	.6
FC & breast milk	12	391	2.3
HC & breast milk	13	1171	6.8
Humanised & breast	14	102	.6
Evaporated & breast	15	317	1.8
Breast milk & SMA	16	71	.4
Breast & IV fluid	17	3	.0
Full cream dried	20	2322	13.5
BM & other dried	21	6	.0
Sugar solution Hartman	22	355	2.1
FC & HC dried milk	23	33	.2
FC & humanised	24	1	.0
FC & evaporated	25	4	.0
FC & IV fluid	27	3	.0
Half cream only	30	6269	36.5
Breast & FC & HC	32	2	.0
HC & humanised	34	3	.0
HC & evaporated	35	39	.2
HC & SMA	36	3	.0
HC & IV fluid	37	6	.0
Humanised only	40	376	2.2
Humanised evaporated	45	1	.0
Humanised & SMA	46	1	.0
Evaporated only	50	1193	6.9
Evaporated & SMA	56	2	.0
Evaporated & IV	57	2	.0
SMA only	60	426	2.5
IV fluid only	70	40	.2
Gastric drip only	80	1	.0

TOTAL

17196

100.0

A0302 Feeding of baby - day 3

	Value	Frequency	Percent
Not stated	-3	160	.9
Not known	-2	3	.0
NA: not alive	-1	390	2.3
None	0	10	.1
Cow's & breast milk	1	13	.1
Other dried milk	2	37	.2
Cow's milk	3	8	.0
Condensed milk	5	3	.0
Breast milk & farex	6	1	.0
Farex & FC dried	7	1	.0
Frailac & HC dried	9	1	.0
Breast milk only	10	3682	21.4
Water only	11	6	.0
FC & breast milk	12	426	2.5
HC & breast milk	13	1053	6.1
Humanised & breast	14	102	.6
Evaporated & breast	15	281	1.6
Breast milk & SMA	16	66	.4
Breast & IV fluid	17	1	.0
Full cream dried	20	2929	17.0
BM & other dried	21	5	.0
Sugar solution Hartman	22	44	.3
FC & HC dried milk	23	57	.3
FC & humanised	24	1	.0
FC & evaporated	25	34	.2
FC & SMA	26	4	.0
FC & IV fluid	27	4	.0
Half cream only	30	5880	34.2
Breast & FC & HC	32	4	.0
HC & humanised	34	2	.0
HC & evaporated	35	7	.0
HC & SMA	36	4	.0
HC & IV fluid	37	6	.0
Humanised only	40	404	2.3
Humanised evaporated	45	2	.0
Humanised & SMA	46	1	.0
Evaporated only	50	1136	6.6
Evaporated & SMA	56	2	.0
Evaporated & IV	57	4	.0
SMA only	60	397	2.3
IV fluid only	70	23	.1
Gastric drip only	80	2	.0
TOTAL			17196 100.0

A0303 Feeding of baby - day 4

	Value	Frequency	Percent
Not stated	-3	221	1.3
Not known	-2	4	.0
NA: not alive	-1	407	2.4
None	0	4	.0
Cow's & breast milk	1	8	.0
Other dried milk	2	33	.2
Cow's milk	3	8	.0
Extra feeds	4	2	.0
Condensed milk	5	3	.0
Breast milk & farex	6	3	.0
Frailac & FC dried	8	1	.0
Frailac & HC dried	9	1	.0
Breast milk only	10	4125	24.0
Water only	11	3	.0
FC & breast milk	12	353	2.1
HC & breast milk	13	683	4.0
Humanised & breast	14	75	.4
Evaporated & breast	15	186	1.1
Breast milk & SMA	16	48	.3
Full cream dried	20	3658	21.3
BM & other dried	21	1	.0
Sugar solution Hartman	22	22	.1
FC & HC dried milk	23	110	.6
FC & humanised	24	3	.0
FC & evaporated	25	35	.2
FC & IV fluid	27	2	.0
Half cream only	30	5294	30.8
Breast & FC & HC	32	2	.0
HC & humanised	34	3	.0
HC & evaporated	35	3	.0
HC & SMA	36	2	.0
HC & IV fluid	37	5	.0
Humanised only	40	411	2.4
FC & extra feed	42	1	.0
Evaporated only	50	1054	6.1
Evaporated & SMA	56	2	.0
Evaporated & IV	57	4	.0
SMA only	60	401	2.3
IV fluid only	70	13	.1
Gastric drip only	80	2	.0

TOTAL

17196

100.0

A0304 Feeding of Baby - Day 5

	Value	Frequency	Percent
Not stated	-3	283	1.6
Not known	-2	4	.0
NA: not alive	-1	419	2.4
None	0	4	.0
Cow's & breast milk	1	6	.0
Other dried milk	2	27	.2
Cow's milk	3	9	.1
Extra feeds	4	3	.0
Condensed milk	5	3	.0
Breast milk & farex	6	4	.0
Farex & FC dried	7	2	.0
Frailac & HC dried	9	1	.0
Breast milk only	10	4199	24.4
Water only	11	2	.0
FC & breast milk	12	301	1.8
HC & breast milk	13	510	3.0
Humanised & breast	14	53	.3
Evaporated & breast	15	137	.8
Breast milk & SMA	16	35	.2
Breast & IV fluid	17	1	.0
Full cream dried	20	4142	24.1
BM & other dried	21	1	.0
Sugar solution Hartman	22	17	.1
FC & HC dried milk	23	218	1.3
FC & humanised	24	2	.0
FC & evaporated	25	32	.2
Half cream only	30	4871	28.3
Breast & FC & HC	32	3	.0
HC & humanised	34	4	.0
HC & evaporated	35	3	.0
HC & IV fluid	37	4	.0
Humanised only	40	436	2.5
FC & extra feed	42	1	.0
Evaporated only	50	1047	6.1
Evaporated & SMA	56	1	.0
Evaporated & IV	57	3	.0
SMA only	60	400	2.3
IV fluid only	70	7	.0
Gastric drip only	80	1	.0

TOTAL

17196

100.0

A0305 Feeding of baby - day 6

	Value	Frequency	Percent
Not stated	-3	378	2.2
Not known	-2	5	.0
NA' not alive	-1	421	2.4
None	0	4	.0
Cow's & breast milk	1	3	.0
Other dried milk	2	24	.1
Cow's milk	3	10	.1
Extra feeds	4	4	.0
Condensed milk	5	3	.0
Breast milk & farex	6	5	.0
Farex & FC dried	7	2	.0
Breast milk only	10	4153	24.2
Water only	11	2	.0
FC & breast milk	12	274	1.6
HC & breast milk	13	408	2.4
Humanised & breast	14	52	.3
Evaporated & breast	15	122	.7
Breast milk & SMA	16	35	.2
Full cream dried	20	4629	26.9
BM & other dried	21	1	.0
Sugar solution Hartman	22	13	.1
FC & HC dried milk	23	230	1.3
FC & humanised	24	5	.0
FC & evaporated	25	29	.2
FC & SMA	26	1	.0
Half cream only	30	4495	26.1
Breast & FC & HC	32	5	.0
HC & humanised	34	5	.0
HC & evaporated	35	3	.0
HC & IV fluid	37	2	.0
Humanised only	40	441	2.6
FC & extra feed	42	1	.0
Evaporated only	50	1021	5.9
Evaporated & SMA	56	1	.0
Evaporated & IV	57	2	.0
SMA only	60	402	2.3
IV fluid only	70	4	.0
Gastric drip only	80	1	.0

TOTAL

17196

100.0

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A0306 Feeding of baby - day 7

	Value	Frequency	Percent
Not stated	-3	618	3.6
Not known	-2	6	.0
NA· not alive	-1	422	2.5
None	0	9	.1
Cow's & breast milk	1	3	.0
Other dried milk	2	22	.1
Cow's milk	3	10	.1
Extra feeds	4	4	.0
Condensed milk	5	3	.0
Breast milk & farex	6	6	.0
Farex & FC dried	7	2	.0
Breast milk only	10	4108	23.9
FC & breast milk	12	243	1.4
HC & breast milk	13	370	2.2
Humanised & breast	14	43	.3
Evaporated & breast	15	108	.6
Breast milk & SMA	16	27	.2
Breast & IV fluid	17	1	.0
Full cream dried	20	4883	28.4
BM & other dried	21	1	.0
Sugar solution Hartman	22	11	.1
FC & HC dried milk	23	184	1.1
FC & humanised	24	5	.0
FC & evaporated	25	31	.2
FC & SMA	26	1	.0
Half cream only	30	4250	24.7
Breast & FC & HC	32	2	.0
HC & humanised	34	3	.0
HC & evaporated	35	1	.0
HC & SMA	36	1	.0
HC & IV fluid	37	1	.0
Humanised only	40	420	2.4
FC & extra feed	42	1	.0
Evaporated only	50	984	5.7
Evap milk & cereal	54	1	.0
Evaporated & SMA	56	1	.0
Evaporated & IV	57	1	.0
SMA only	60	404	2.3
IV fluid only	70	4	.0
Gastric drip only	80	1	.0
TOTAL		17196	100.0

Question 41. Congenital abnormalities of the baby

A0307 Congenital abnormalities (1)

(N.B. These are as coded. They have not been validated)

	Value	Frequency	Percent
Not stated	-3	118	.7
Not known	-2	3	.0
No abnormality	0	16161	94.0
Anencephalus	1	29	.2
Hydrocephalus only	4	14	.1
Microcephalus	5	2	.0
Spina bifida no hydrocephalus	7	12	.1
Spina bifida & hydrocephalus	8	12	.1
Other CNS malformation	9	1	.0
Malformation of eye	12	3	.0
Cataract/corneal opacity	13	1	.0
Malformation of ear-NK	16	5	.0
Accessory auricle	18	7	.0
Malformation of ear	19	6	.0
Malformation of intestinal tract (NS)	20	1	.0
Cleft lip	21	26	.2
Cleft palate	22	3	.0
Hiatus hernia	23	5	.0
Trachea/oesophageal fistula	24	1	.0
Oesophageal atresia	25	5	.0
Malformations of tongue	26	8	.0
Rectal/anal atresia	27	3	.0
Intestinal tract (S)	29	13	.1
Congenital heart disease NS	30	57	.3
" " " S	39	16	.1
Malformation of nose	41	1	.0
Respiratory system	49	1	.0
Indeterminate sex	51	1	.0
Undescended testicle	52	23	.1
Hydrocele	53	27	.2
Male external genitalia	54	6	.0
Female external genitalia	55	7	.0
Epispadias, hypospadias	57	35	.2
Inguinal hernia	58	5	.0
Urogenital NS	59	7	.0
Polydactyly	60	24	.1
Syndactyly	61	12	.1
Reduction deformity upper limb	62	4	.0
Reduction deformity lower limb	63	2	.0
Talipes	65	94	.5
Hip	66	179	1.0
Upper limb	67	2	.0
Lower limb	68	5	.0
Limb NS	69	1	.0
Musculoskeletal	70	5	.0
Skull/face bone	71	12	.1
Spine	72	3	.0
Umbilical hernia	73	8	.0

	Value	Frequency	Percent
Sternum/ribs	74	1	.0
Chondrodystrophy	75	2	.0
Branchial cleft, cyst, fistula	80	1	.0
Face & neck	81	3	.0
Muscles, skin, fascia	82	19	.1
Naevus	83	71	.4
Pilonidal sinus	84	33	.2
Hair, nails, teeth	85	2	.0
Cystic hygroma	87	2	.0
Pigmented naevus	88	14	.1
Exomphalos, omphalocele	89	3	.0
Congenital malformation NS	90	1	.0
2 Vessels in umbilical cord	91	5	.0
Chromosomal abnormality	95	6	.0
Down's syndrome	96	24	.1
Multiple congenital abnormalities (S)	97	31	.2
Other syndromes (S)	98	1	.0
Multiple congenital abnormalities (NS)	99	1	.0
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TOTAL		17196	100.0
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NS = not specified; S = specified

A0308 Congenital abnormalities (2)

	Value	Frequency	Percent
Not stated	-3	119	.7
Not known	-2	3	.0
No abnormality	0	16979	98.7
Anencephalus	1	5	.0
Hydrocephalus only	4	1	.0
Other CNS malformation	6	2	.0
Spina bifida no hydrocephalus	7	6	.0
Spina bifida & hydrocephalus	8	7	.0
Accessory auricle	18	1	.0
Ear	19	2	.0
Cleft lip	21	3	.0
Hiatus hernia	23	1	.0
Tracheo/oesophageal fistula	24	2	.0
Oesophageal atresia	25	1	.0
Tongue	26	2	.0
Rectal/anal atresia	27	2	.0
Congenital heart disease (S)	39	2	.0
Nose	41	1	.0
Respiratory system	49	3	.0
Urogenital (NS)	50	1	.0
Indeterminate sex	51	1	.0
Undescended testicle	52	1	.0
Female/external genitalia	55	1	.0

	Value	Frequency	Percent
Urogenital (S)	59	8	.0
Polydactyly	60	1	.0
Syndactyly	61	2	.0
Reduction deformity - upper limb	62	2	.0
Talipes	65	10	.1
Hip	66	7	.0
Upper limb	67	1	.0
Skull/face bone	71	2	.0
Muscle, skin, fascia	82	2	.0
Naevus	83	2	.0
Pigmented naevus	88	1	.0
Exomphalos omphalocele	89	1	.0
Congenital malformation (NS)	90	1	.0
2 Vessels umbilical cord	91	1	.0
Down's syndrome	96	7	.0
Other syndrome	98	1	.0
Multiple congenital malformations	99	1	.0
<hr/>			
TOTAL		17196	100.0
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A0309 Degree of congenital abnormality

	Value	Frequency	Percent
Not stated	-3	119	.7
Not known	-2	3	.0
NA - no abnormality	-1	16161	94.0
Definite	0	700	4.1
Suspected	1	152	.9
Mild/unimportant	2	53	.3
Susp. secondary cause	3	5	.0
Mild secondary cause	4	1	.0
Both suspected	5	1	.0
Multiple congenital malformations	9	1	.0
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TOTAL		17196	100.0
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Question 42: What was the lowest rectal temperature?

A0310 Lowest recorded rectal temperature

	Value	Frequency	Percent
Not stated	-3	493	2.9
NA - no temperature taken	-1	8641	50.2
	84	2	.0
	85	6	.0
	86	3	.0
	87	2	.0
	88	1	.0
	89	2	.0
	90	11	.1
	91	19	.1
	92	35	.2
	93	64	.4
	94	131	.8
	95	527	3.1
	96	1309	7.6
	97	3611	21.0
	98	2094	12.2
	99	245	1.4
<hr/>			
TOTAL		17196	100.0
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A0311 Age at rectal temperature reading (days)

	Value	Frequency	Percent
Not stated	-3	535	3.1
NA: no temperature taken	-1	8641	50.3
	0	5196	30.2
	1	1081	6.3
	2	507	2.9
	3	422	2.5
	4	304	1.8
	5	258	1.5
	6	172	1.0
	7	80	.5
<hr/>			
TOTAL		17196	100.0
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A0312 Age at rectal temperature reading

	Value	Frequency	Percent
Not stated	-3	433	2.5
NA: no temperature taken	-1	8641	50.3
<24 Hrs After Birth	1	5953	34.6
24+ Hrs After Birth	2	2169	12.6
<hr/>			
TOTAL		17196	100.0

Question 42: Was a low reading thermometer i.e. recording 85°F (30°C) or lower used?

A0313 Low reading thermometer

	Value	Frequency	Percent
Not stated	-3	408	2.4
Not known	-2	82	.5
NA no temperature taken	-1	8583	49.9
Yes	1	7021	40.8
No	2	1102	6.4
<hr/>			
TOTAL		17196	100.0

Question 42: Was the baby examined for congenital dislocation of the hip?

A0314 Examined for congenital dislocation of hip ... had it been recorded in the notes?

	Value	Frequency	Percent
Not stated	-3	179	1.0
Not known	-2	137	.8
NA.fetal death	-1	242	1.4
Exam-yes/notes-yes	1	10707	62.3
Exam-yes/notes-no	2	3139	18.3
Exam-yes/notes-NK	3	2038	11.9
Exam-no/notes-yes	4	74	.4
Exam-no/notes-no	5	323	1.9
Exam-no/notes-NK	6	357	2.1
<hr/>			
TOTAL		17196	100.0

[N.B. The result of the examination was not recorded]

Question 42: Was the baby tested for phenylketonuria?
(If yes, specify method)

A0315 Phenylketonuria test

	Value	Frequency	Percent
Not stated	-3	328	1.9
Not known	-2	59	.3
NA: not alive	-1	242	1.4
Yes-Guthrie	1	8569	49.8
Yes-Phenistrix	2	159	.9
Yes-Ferric Chloride	3	1	.0
Yes-Schrive	4	246	1.4
Yes-blood test	5	427	2.5
Yes-other method	6	5	.0
No test performed	7	7160	41.6
<hr/>			
TOTAL		17196	100.0

A0316 Age at phenylketonuria test (days)

	Value	Frequency	Percent
Not stated	-3	1109	6.4
NA: not tested/fetal death	-1	7461	43.4
Date of test	0	18	.1
	1	36	.2
	2	21	.1
	3	102	.6
	4	355	2.1
	5	2193	12.8
	6	4038	23.5
	7	1863	10.8
<hr/>			
TOTAL		17196	100.0

Question 42: Was the baby jaundiced?

A0317 Jaundice

	Value	Frequency	Percent
Not stated	-3	223	1.3
Not known	-2	49	.3
NA: fetal death	-1	242	1.4
Yes <24hrs of life	1	390	2.3
Yes 24+hrs of life	2	2896	16.8
No	3	13396	77.9
<hr/>			
TOTAL		17196	100.0

A0318 Maximum serum bilirubin level

	Value	Frequency	Percent
Not stated	-3	2631	15.3
Not known	-2	28	.2
NA. not jaundiced/not alive	-1	13658	79.4
	1	17	.1
	2	12	.1
	3	19	.1
	4	23	.1
	5	14	.1
	6	32	.2
	7	55	.3
	8	73	.4
	9	75	.4
	10	84	.5
	11	67	.4
	12	75	.4
	13	62	.4
	14	49	.3
	15	45	.3
	16	33	.2
	17	33	.2
	18	22	.1
	19	28	.2
	20	20	.1
	21	13	.1
	22	8	.0
	23	8	.0
	24	2	.0
	25	1	.0
	26	4	.0
	29	1	.0
	30	1	.0
	32	1	.0
	40	1	.0
	41	1	.0
TOTAL		17196	100.0

A0319 Age at maximum serum bilirubin level

	Value	Frequency	Percent
Not stated	-3	2618	15.2
Not known	-2	22	.1
NA. not jaundiced/fetal death	-1	13658	79.4
Age (days)	0	27	.2
	1	63	.4
	2	138	.8
	3	207	1.2
	4	239	1.4
	5	149	.9
	6	44	.3
	7	31	.2
TOTAL		17196	100.0

Question 42: Cause (if known)

A0320 Cause of jaundice

	Value	Frequency	Percent
Not stated	-3	2613	15.2
Not known	-2	99	.6
NA. not jaundicedd	-1	13658	79.4
Physiological	1	564	3.3
Haemolytic disease	2	90	.5
Prematurity	3	116	.7
ABO incompatibility	4	35	.2
Other	5	18	.1
Due To other antibodies	7	3	.0
TOTAL		17196	100.0

Question 42: Was the baby's blood sugar level taken?

A0321 Baby's blood sugar measured

	Value	Frequency	Percent
Not stated	-3	163	.9
Not known	-2	189	1.1
NA: fetal death	-1	242	1.4
Yes	1	712	4.1
No	2	15890	92.4
TOTAL		17196	100.0

A0322 Minimum blood sugar level

	Value	Frequency	Percent
Not stated	-3	226	1.3
Not known	-2	4	.0
NA: no reading/not alive	-1	16321	94.9
Blood sugar given		645	3.8
<hr/>			
TOTAL		17196	100.0
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range 1 - 89 where 98 = 98+

A0323 Age at minimum blood sugar level: days

	Value	Frequency	Percent
Not stated	-3	217	1.3
Not applicable	-1	16321	94.9
	0	336	2.0
	1	184	1.1
	2	72	.4
	3	31	.2
	4	11	.1
	5	10	.1
	6	10	.1
	7	4	.0
<hr/>			
TOTAL		17196	100.0
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A0324 Age when blood sugar taken <24 hours: hours

	Value	Frequency	Percent
Not stated	-3	385	2.2
Not known	-2	3	.0
NA: no reading <24 hr/ fetal death	-1	16132	93.8
	1	395	2.3
	2	52	.3
	3	34	.2
	4	29	.2
	5	23	.1
	6	37	.2
	7	11	.1
	8	13	.1
	9	3	.0
	10	11	.1
	11	2	.0
	12	21	.1
	13	7	.0
	14	6	.0

	Value	Frequency	Percent
	15	2	.0
	16	6	.0
	17	2	.0
	18	6	.0
	19	2	.0
	20	5	.0
	22	2	.0
	23	4	.0
	24	3	.0
<hr/>			
TOTAL		17196	100.0
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Question 42: Did the baby develop any breathing difficulties, including respiratory distress syndrome?

A0325 Breathing difficulties

	Value	Frequency	Percent
Not stated	-3	205	1.2
Not known	-2	44	.3
NA: died	-1	289	1.7
No breathing difficulties	1	16178	94.1
Respiratory distress syndrome	2	183	1.1
Intercostal rib recession	3	51	.3
Grunting/groaning	4	68	.4
Respiratory infection	5	18	.1
Apnoeic attacks	6	23	.1
Other	7	137	.8
<hr/>			
TOTAL		17196	100.0
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Question 42: Did the baby have cyanotic attacks?

A0326 Cyanotic attacks

	Value	Frequency	Percent
Not stated	-3	387	2.3
Not known	-2	44	.3
NA fetal death	-1	242	1.4
No	1	16088	93.6
Yes	2	435	2.5
<hr/>			
TOTAL		17196	100 0
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Question 42: Did the baby have fits or convulsions?

A0327 Fits or convulsions

	Value	Frequency	Percent
Not stated	-3	245	1.4
Not known	-2	43	.3
NA: fetal death	-1	242	1.4
No	1	16590	96.5
Yes	2	76	.4
<hr/>			
TOTAL		17196	100.0
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Question 42: Did the baby have any cerebral signs?

A0328 Cerebral signs

	Value	Frequency	Percent
Not stated	-3	480	2.8
Not known	-2	58	.3
NA: fetal death	-1	242	1.4
No cerebral signs	1	16112	93.7
Irritable	2	137	.8
Hypertonic	3	44	.3
Hypotonic	4	17	.1
Irritable & hypotonic	5	6	.0
Shrill cries	6	33	.2
Unspecified	7	33	.2
Hypocalcaemia	8	34	.2
<hr/>			
TOTAL		17196	100.0
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Question 42: Did the baby have any fractures?

A0329 Fractures

	Value	Frequency	Percent
Not stated	-3	304	1.8
Not known	-2	36	.2
NA: fetal death	-1	242	1.4
No fractures	1	16595	96.5
Fractured Bone(s)	2	7	.0
Birth injury-nerves	3	10	.1
Other	4	2	.0
<hr/>			
TOTAL		17196	100.0
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Question 42. Did the baby have a cephalhaematoma?

A0330 Cephalhaematoma

	Value	Frequency	Percent
Not stated	-3	235	1.4
Not known	-2	30	.2
NA. fetal death	-1	242	1.4
No	1	16498	95.9
Yes	2	191	1.1
<hr/>			
TOTAL		17196	100.0

Question 42: Did the baby have "sticky eyes"?

A0331 "Sticky eyes"

	Value	Frequency	Percent
Not stated	-3	461	2.7
Not known	-2	14	.1
NA. fetal death	-1	242	1.4
No	1	15225	88.5
Yes	2	1254	7.3
<hr/>			
TOTAL		17196	100.0

Question 42: Did the baby have a discharge from the umbilicus?

A0332 Discharging umbilicus

	Value	Frequency	Percent
Not stated	-3	431	2.5
Not known	-2	17	.1
NA. fetal death	-1	242	1.4
No	1	16338	95.0
Yes	2	168	1.0
<hr/>			
TOTAL		17196	100.0

Question 42 Were exchange transfusions given?

A0333 Exchange transfusion

	Value	Frequency	Percent
Not stated	-3	162	.9
Not known	-2	10	.1
NA fetal death	-1	242	1.4
No	1	16690	97.1
Yes	2	84	.5
Other transfusions	3	8	.0
<hr/>			
TOTAL		17196	100.0
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Question 42: Were any operations performed?

A0334 Operations performed

	Value	Frequency	Percent
Not stated	-3	213	1.2
Not known	-2	11	.1
NA fetal death	-1	242	1.4
No operations	1	16631	96.7
Circumcision	2	35	.2
Ritual circumcision	3	3	.0
For congenital abnormality	4	42	.2
Other	5	19	.1
<hr/>			
TOTAL		17196	100.0
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Question 42: Were there any other illnesses or conditions of the baby?

A0335 Other illness

	Value	Frequency	Percent
Not stated	-3	378	2.2
Not known	-2	52	.3
NA: fetal death	-1	242	1.4
None	1	15944	92.7
Feeding difficulties	2	123	.7
Vomiting	3	56	.3
Failure to thrive	4	30	.2
Other superficial infections(a)	5	108	.6
Haemorrhages	6	33	.2
Other	7	187	1.1
Other infections (b)	8	43	.3
TOTAL		17196	100.0

(a) includes thrush, snuffles, nose and throat infections
 (b) includes pyrexia, septicaemia, unspecified infection

Question 43: If the baby was discharged during the first seven days, what was the date of the last medical examination?

A0336 Age at last medical examination of baby

	Value	Frequency	Percent
Not stated	-3	3406	19.8
NA:discharged >1 wk or died	-1	7483	43.5
Day of birth	0	893	5.2
1st day after birth	1	1365	7.9
2nd day after birth	2	1164	6.8
3rd day after birth	3	724	4.2
4th day after birth	4	607	3.5
5th day after birth	5	665	3.9
6th day after birth	6	615	3.6
7th day after birth	7	274	1.6
TOTAL		17196	100.0

Question 43. Examined by consultant obstetrician/
obstetric registrar/obstetric house
officer/consultant paediatrician/paediatric
registrar/ paediatric house officer/G.P./other
(specify)

(There were multiple responses to this question, the answers
to which can be derived from A0337A - A0337H).

A0337A Consultant obstetrician

	Value	Frequency	Percent
Not stated	-3	3118	18.1
Not known	-2	314	1.8
NA discharged >1wk or died	-1	7509	43.7
No	0	6209	36.1
Yes	1	46	.3
<hr/>			
TOTAL		17196	100.0
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A0337B Obstetric registrar

	Value	Frequency	Percent
Not stated	-3	3118	18.1
Not known	-2	314	1.8
NA:discharged >1wk	-1	7509	43.7
No	0	4429	25.8
Yes	1	1826	10.6
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0337C Obstetric house officer

	Value	Frequency	Percent
Not stated	-3	3118	18.1
Not known	-2	314	1.8
NA:discharged >1wk	-1	7509	43.7
No	0	5939	34.5
Yes	1	316	1.8
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0337D Consultant paediatrician

	Value	Frequency	Percent
Not stated	-3	3118	18.1
Not known	-2	314	1.8
NA discharged >1wk	-1	7509	43.7
No	0	5220	30.4
Yes	1	1035	6.0
TOTAL			17196 100.0

A0337E Paediatric registrar

	Value	Frequency	Percent
Not stated	-3	3118	18.1
Not known	-2	314	1.8
NA discharged >1wk	-1	7509	43.7
No	0	5220	30.4
Yes	1	1035	6.0
TOTAL			17196 100.0

A0337F Paediatric house officer

	Value	Frequency	Percent
Not stated	-3	3118	18.1
Not known	-2	314	1.8
NA discharged >1wk	-1	7509	43.7
No	0	4513	26.2
Yes	1	1742	10.1
TOTAL			17196 100.0

A0337G General practitioner

	Value	Frequency	Percent
Not stated	-3	3118	18.1
Not known	-2	314	1.8
NA discharged >1wk	-1	7509	43.7
No	0	4973	28.9
Yes	1	1282	7.5
TOTAL			17196 100.0

A0337H Other

	Value	Frequency	Percent
Not stated	-3	3118	18.1
Not known	-2	314	1.8
NA:discharged >1wk	-1	7509	43.7
No	0	6209	36.1
Yes	1	46	.3
<hr/>			
TOTAL		17196	100.0
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Question 44: Where was the baby cared for each day?

A0341 Day of birth

	Value	Frequency	Percent
Not stated	-3	403	2.3
Not known	-2	40	.2
NA stillbirth/died	-1	242	1.4
By mother's bed day & night	1	2949	17.1
By mother's bed day only	2	3517	20.5
In ward nursery	3	7908	46.0
In special care unit	4	2068	12.0
In neonatal surgical unit	5	23	.1
Elsewhere/home	6	46	.3
<hr/>			
TOTAL		17196	100.0
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A0342 1st day after birth

	Value	Frequency	Percent
Not stated	-3	49	.3
Not known	-2	35	.2
NA stillbirth/died	-1	341	2.0
By mother's bed day & night	1	3876	22.5
By mother's bed day only	2	6566	38.2
In ward nursery	3	4532	26.4
In special care unit	4	1641	9.5
In neonatal surgical unit	5	25	.1
Elsewhere/home	6	40	.2
Two answers given	7	91	.5
<hr/>			
TOTAL		17196	100.0
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A0343 2nd day after birth

	Value	Frequency	Percent
Not stated	-3	60	.3
Not known	-2	29	.2
NA: stillbirth/died	-1	379	2.2
By mother's bed day & night	1	4882	28.4
By mother's bed day only	2	6856	39.9
In ward nursery	3	3459	20.1
In special care unit	4	1314	7.6
In neonatal surgical unit	5	30	.2
Elsewhere/home	6	96	.6
Two answers given	7	91	.5

TOTAL		17196	100.0
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A0344 3rd day after birth

	Value	Frequency	Percent
Not stated	-3	91	.5
Not known	-2	29	.2
NA: stillbirth/died	-1	399	2.3
By mother's bed day & night	1	6406	37.3
By mother's bed day only	2	5917	34.4
In ward nursery	3	2768	16.1
In special care unit	4	1090	6.3
In neonatal surgical unit	5	29	.2
Elsewhere/home	6	354	2.1
Two answers given	7	113	.7

TOTAL		17196	100.0
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A0345 4th day after birth

	Value	Frequency	Percent
Not stated	-3	101	.6
Not known	-2	44	.3
NA: stillbirth/died	-1	411	2.4
By mother's bed day & night	1	7529	43.8
By mother's bed day only	2	4887	28.4
In ward nursery	3	2542	14.8
In special care unit	4	971	5.6
In neonatal surgical unit	5	30	.2
Elsewhere/home	6	622	3.6
Two answers given	7	59	.3

TOTAL		17196	100.0
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A0346 5th day after birth

	Value	Frequency	Percent
Not stated	-3	119	.7
Not known	-2	46	.3
NA: stillbirth/died	-1	417	2.4
By mother's bed day & night	1	7918	46.0
By mother's bed day only	2	4452	25.9
In ward nursery	3	2381	13.8
In special care unit	4	904	5.3
In neonatal surgical unit	5	31	.2
Elsewhere/home	6	871	5.1
Two answers given	7	57	.3
<hr/>			
TOTAL		17196	100.0
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A0347 6th day after birth

	Value	Frequency	Percent
Not stated	-3	153	.9
Not known	-2	50	.3
NA: stillbirth/died	-1	421	2.4
By mother's bed day & night	1	8135	47.3
By mother's bed day only	2	4104	23.9
In ward nursery	3	2194	12.8
In special care unit	4	850	4.9
In neonatal surgical unit	5	32	.2
Elsewhere/home	6	1203	7.0
Two answers given	7	54	.3
<hr/>			
TOTAL		17196	100.0
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A0348 7th day after birth

	Value	Frequency	Percent
Not stated	-3	319	1.9
Not known	-2	58	.3
NA: stillbirth/died	-1	422	2.5
By mother's bed day & night	1	8268	48.1
By mother's bed day only	2	3720	21.6
In ward nursery	3	1975	11.5
In special care unit	4	815	4.7
In neonatal surgical unit	5	32	.2
Elsewhere/home	6	1587	9.2
<hr/>			
TOTAL		17196	100.0
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Question 44: Where was baby cared for each day?

A0349 Cot/incubator - day of birth

	Value	Frequency	Percent
Not stated	-3	567	3.3
Not known	-2	1	.0
NA: stillbirth/died	-1	242	1.4
Cot	1	15038	87.5
Incubator	2	1309	7.6
Incubator in children's ward	4	2	.0
Cot in isolation ward	5	8	.0
Incubator in isolation ward	6	2	.0
Cot in other ward	7	24	.1
Incubator in other ward	8	3	.0

TOTAL		17196	100.0
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A0350 Cot/incubator - 1st day after birth

	Value	Frequency	Percent
Not stated	-3	316	1.8
Not known	-2	4	.0
NA: stillbirth/died	-1	341	2.0
Cot	1	15598	90.7
Incubator	2	869	5.1
Cot in children's ward	3	5	.0
Incubator in children's ward	4	6	.0
Cot in isolation ward	5	9	.1
Incubator in isolation ward	6	1	.0
Cot in other ward	7	46	.3
Incubator in other ward	8	1	.0

TOTAL		17196	100.0
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A0351 Cot/incubator - 2nd day after birth

	Value	Frequency	Percent
Not stated	-3	328	1.9
Not known	-2	4	.0
NA: stillbirth/died	-1	379	2.2
Cot	1	15844	92.1
Incubator	2	606	3.5
Cot in children's ward	3	4	.0
Incubator in children's ward	4	6	.0
Cot in isolation ward	5	10	.1
Incubator in isolation ward	6	1	.0
Cot in other ward	7	13	.1
Incubator in other ward	8	1	.0
TOTAL		17196	100.0

A0352 Cot/incubator - 3rd day after birth

	Value	Frequency	Percent
Not stated	-3	349	2.0
Not known	-2	3	.0
NA: stillbirth/died	-1	399	2.3
In cot	1	15952	92.8
In incubator	2	466	2.7
Cot in children's ward	3	7	.0
Incubator in children's ward	4	4	.0
Cot in isolation ward	5	11	.1
Incubator in isolation ward	6	1	.0
Cot in other ward	7	3	.0
Incubator in other ward	8	1	.0
TOTAL		17196	100.0

A0353 Cot/incubator - 4th day after birth

	Value	Frequency	Percent
Not stated	-3	363	2.1
Not known	-2	4	.0
NA' stillbirth/died	-1	411	2.4
In cot	1	15985	93.0
In incubator	2	389	2.3
Cot in children's ward	3	11	.1
Incubator in children's ward	4	8	.0
Cot in isolation ward	5	18	.1
Incubator in isolation ward	6	1	.0
Cot in other ward	7	6	.0
<hr/>			
TOTAL		17196	100.0
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A0354 Cot/incubator - 5th day after birth

	Value	Frequency	Percent
Not stated	-3	376	2.2
Not known	-2	5	.0
NA' stillbirth/died	-1	417	2.4
In cot	1	16015	93.1
In incubator	2	340	2.0
Cot in children's ward	3	15	.1
Incubator in children's ward	4	8	.0
Cot in isolation ward	5	14	.1
Incubator in isolation ward	6	1	.0
Cot in other ward	7	5	.0
<hr/>			
TOTAL		17196	100.0
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A0355 Cot/incubator - 6th day after birth

	Value	Frequency	Percent
Not stated	-3	401	2.3
Not known	-2	6	.0
NA: stillbirth/died	-1	421	2.4
In cot	1	16006	93.1
In incubator	2	315	1.8
Cot in children's ward	3	14	.1
Incubator in children's ward	4	8	.0
Cot in isolation ward	5	18	.1
Incubator in isolation ward	6	1	.0
Cot in other ward	7	6	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0356 Cot/incubator - 7th day after birth

	Value	Frequency	Percent
Not stated	-3	584	3.4
Not known	-2	5	.0
NA: stillbirth/died	-1	422	2.5
In cot	1	15832	92.1
In incubator	2	298	1.7
Cot in children's ward	3	19	.1
Incubator in children's ward	4	7	.0
Cot in isolation ward	5	20	.1
Incubator in isolation ward	6	1	.0
Cot in other ward	7	7	.0
Incubator in other ward	8	1	.0
TOTAL		17196	100.0

Question 45: Where was the mother during the first seven days?

A0357 On day of birth

	Value	Frequency	Percent
Not stated	-3	230	1.3
NHS consultant hospital			
- consultant bed	1	11401	66.3
- GP bed	2	515	3.0
NHS GP maternity unit - no medical officer resident	3	2585	15.0
Private maternity home	4	115	.7
Own home/other private household	5	2117	12.3
Other	6	137	.8
Private NHS	7	84	.5
Mother & baby home	8	9	.1
Isolation hospital	9	3	.0
TOTAL		17196	100.0

A0358 Mother - 1st day after birth

	Value	Frequency	Percent
Not stated	-3	42	.2
NHS consultant hospital			
- consultant bed	1	11392	66.2
- GP bed	2	528	3.1
NHS GP maternity unit - no medical officer resident	3	2610	15.2
Private maternity home	4	120	.7
Own home/other private household	5	2191	12.7
Other	6	143	.8
Private NHS	7	158	.9
Mother & baby home	8	9	.1
Isolation hospital	9	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0359 Mother - 2nd day after birth

	Value	Frequency	Percent
Not stated	-3	49	.3
NHS consultant hospital			
- consultant bed	1	10657	62.0
- GP bed	2	513	3.0
NHS GP maternity unit - no medical officer resident	3	2686	15.6
Private maternity home	4	125	.7
Own home/other private household	5	2607	15.2
Other	6	148	.9
Private NHS	7	395	2.3
Mother & baby home	8	13	.1
Isolation hospital	9	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0360 Mother - 3rd day after birth

	Value	Frequency	Percent
Not stated	-3	64	.4
NHS consultant hospital			
- consultant bed	1	9291	54.0
- GP bed	2	453	2.6
NHS GP maternity unit - no medical officer resident	3	2658	15.5
Private maternity home	4	133	.8
Own home/other private household	5	4018	23.4
Other	6	146	.8
Private NHS	7	411	2.4
Mother & baby home	8	19	.1
Isolation hospital	9	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0361 Mother - 4th day after birth

	Value	Frequency	Percent
Not stated	-3	81	.5
NHS consultant hospital			
- consultant bed	1	8309	48.3
- GP bed	2	428	2.5
NHS GP maternity home	3	2613	15.2
Private maternity home	4	134	.8
Own home/other private household	5	5239	30.5
Other	6	151	.9
Private NHS	7	218	1.3
Mother & baby home	8	20	.1
Isolation hospital	9	3	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0362 Mother - 5th day after birth

	Value	Frequency	Percent
Not stated	-3	101	.6
NHS consultant hospital			
- consultant bed	1	7785	45.3
- GP bed	2	395	2.3
NHS GP maternity unit - no medical officer resident	3	2509	14.6
Private maternity home	4	134	.8
Own home/other private household	5	5897	34.3
Other	6	148	.9
Private NHS	7	202	1.2
Mother & baby home	8	20	.1
Isolation hospital	9	5	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0363 Mother - 6th day after birth

	Value	Frequency	Percent
Not stated	-3	123	.7
NHS consultant hospital			
- consultant bed	1	7158	41.6
- GP bed	2	372	2.2
NHS GP maternity unit - no medical officer resident	3	2309	13.4
Private maternity hospital	4	128	.7
Own home/other private household	5	6715	39.0
Other	6	147	.9
Private NHS	7	214	1.2
Mother & baby home	8	26	.2
Isolation hospital	9	4	.0
<hr/>			
TOTAL		17196	100 0
<hr/>			

A0364 Mother - 7th day after birth

	Value	Frequency	Percent
Not stated	-3	261	1.5
NHS consultant hospital			
- consultant bed	1	6349	36.9
- GP bed	2	323	1.9
NHS GP maternity unit - no medical officer resident	3	2050	11.9
Private maternity home	4	126	.7
Own home/other private household	5	7857	45.7
Other	6	140	.8
Private NHS	7	54	.3
Mother & baby home	8	30	.2
Isolation hospital	9	6	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

As there was confusion as to whether A0327 and A0358 referred to the same day or not, the dates given on the questionnaire were compared.

A0365 Date given for day of birth & first day in Q.45

	Value	Frequency	Percent
The same	1	2419	14.1
One different	2	7390	43.0
Neither given	3	5244	30.5
DOB only given	4	2143	12.5
<hr/>			
TOTAL		17196	100.0
<hr/>			

Question 46: If the mother moved who was informed?

A0366 Person informed. 1st move

	Value	Frequency	Percent
Not stated	-3	156	9
NA: no move	-1	10542	61.3
GP	1	83	.5
Local health department	2	820	4.8
1 + 2	3	752	4.4
Domiciliary midwife	4	911	5.3
1 + 4	5	1100	6.4
2 + 4	6	707	4.1
1 + 2 + 4	7	1291	7.5
GP unit midwife	8	205	1.2
1 + 8	9	60	.3
2 + 8	10	8	.0
1 + 2 + 8	11	9	.1
4 + 8	12	7	.0
1 + 4 + 8	13	6	.0
2 + 4 + 8	14	5	.0
1 + 2 + 4 + 8	15	2	.0
Hospital or GP unit	16	356	2.1
1 + 16	17	68	.4
2 + 16	18	10	.1
1 + 2 + 16	19	13	.1
4 + 16	20	7	.0
1 + 4 + 16	21	7	.0
2 + 4 + 16	22	3	.0
1 + 2 + 4 + 16	23	1	.0
8 + 16	24	7	.0
1 + 8 + 16	25	7	.0
Other	32	23	.1
1 + 32	33	10	.1
2 + 32	34	4	.0
1 + 2 + 32	35	2	.0
4 + 32	36	1	.0
1 + 4 + 32	37	5	.0
1 + 2 + 4 + 32	39	6	.0
1 + 8 + 32	41	1	.0
16 + 32	48	1	.0

TOTAL

17196

100.0

A0366A 1st move informed to GP

	Value	Frequency	Percent
Not stated	-3	156	.9
NA	-1	10542	61.3
No	0	3075	17.9
Yes	1	3423	19.9
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0366B 1st move informed to local health department

	Value	Frequency	Percent
Not stated	-3	156	.9
NA	-1	10542	61.3
No	0	2865	16.7
Yes	1	3633	21.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0366C 1st move informed to domiciliary midwife

	Value	Frequency	Percent
Not stated	-3	156	.9
NA	-1	10542	61.3
No	0	2439	14.2
Yes	1	4059	23.6
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0366D 1st move informed to GP unit midwife

	Value	Frequency	Percent
Not stated	-3	156	.9
NA	-1	10542	61.3
No	0	6181	35.9
Yes	1	317	1.8
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0366E 1st move informed to Hospital or GP unit

	Value	Frequency	Percent
Not stated	-3	156	.9
NA	-1	10542	61.3
No	0	6018	35.0
Yes	1	480	2.8
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0366F 1st move informed to other

	Value	Frequency	Percent
Not stated	-3	156	.9
NA	-1	10542	61.3
No	0	6445	37.5
Yes	1	53	.3
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0367 Method of informing: 1st move

	Value	Frequency	Percent
Not stated	-3	466	2.7
NA: No move	-1	10542	61.3
Letter	1	228	1.3
Telephone	2	2479	14.4
1 + 2	3	3034	17.6
Personal communication	4	146	.8
1 + 4	5	71	.4
2 + 4	6	123	.7
1 + 2 + 4	7	64	.4
Other	8	7	.0
1 + 8	9	4	.0
2 + 8	10	26	.2
1 + 2 + 8	11	4	.0
1 + 4 + 8	13	2	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0368 Date of informing: 1st move (days after delivery)

	Value	Frequency	Percent
Not stated	-3	1526	8.9
NA No move	-1	10732	62.4
	1	762	4.4
	2	1272	7.4
	3	886	5.2
	4	633	3.7
	5	710	4.1
	6	517	3.0
	7	149	.9
	8	9	.1
<hr/>			
TOTAL		17196	100.0

A0369 Person informed: 2nd move

	Value	Frequency	Percent
Not stated	-3	29	.2
NA No move	-1	17008	98.9
GP	1	3	.0
Local health department	2	25	.1
1+2	3	11	.1
Domiciliary midwife	4	53	.3
1+4	5	9	.1
2+4	6	27	.2
1+2+4	7	6	.0
GP unit midwife	8	5	.0
1+8	9	4	.0
Hosp or GP unit	16	9	.1
1+16	17	4	.0
1+2+16	19	1	.0
1+2+4+16	23	1	.0
Other	32	1	.0
<hr/>			
TOTAL		17196	100.0

A0369A 2nd move informed to GP

	Value	Frequency	Percent
Not stated	-3	29	.2
NA. No move	-1	17008	98.9
No	0	120	.7
Yes	1	39	.2
<hr/>			
TOTAL		17196	100.0

A0369B 2nd move informed to local health department

	Value	Frequency	Percent
Not stated	-3	29	.2
NA: No move	-1	17008	98.9
No	0	88	.5
Yes	1	71	.4
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0369C 2nd move informed to domiciliary midwife

	Value	Frequency	Percent
Not stated	-3	29	.2
NA: No move	-1	17008	98.9
No	0	63	.4
Yes	1	96	.6
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0369D 2nd move informed to GP unit midwife

	Value	Frequency	Percent
Not stated	-3	29	.2
NA. No move	-1	17008	98.9
No	0	150	.9
Yes	1	9	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0369E 2nd move informed to hospital or GP unit

	Value	Frequency	Percent
Not stated	-3	29	.2
NA: No move	-1	17008	98.9
No	0	144	.8
Yes	1	15	.1
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0369F 2nd move informed to other

	Value	Frequency	Percent
Not stated	-3	29	.2
NA. No move	-1	17008	98.9
No	0	158	.9
Yes	1	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0370 Method of informing: 2nd move

	Value	Frequency	Percent
Not stated	-3	41	.2
NA. No move	-1	17008	98.9
Letter	1	10	.1
Telephone	2	85	.5
1 + 2	3	43	.3
Personal communication	4	5	.0
1 + 4	5	1	.0
1 + 2 + 4	7	2	.0
1 + other	9	1	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0371 Date of informing. 2nd move (days after delivery)

	Value	Frequency	Percent
Not stated	-3	83	.5
NA. No move	-1	17009	98.9
	1	1	.0
	2	17	.1
	3	13	.1
	4	18	.1
	5	30	.2
	6	19	.1
	7	6	.0
<hr/>			
TOTAL		17196	100.0
<hr/>			

A0372 Person informed: 3rd move

	Value	Frequency	Percent
Not stated	-3	1	.0
NA No move	-1	17192	100.0
GP	1	1	.0
Domiciliary midwife	4	1	.0
Hospital or GP unit	16	1	.0

TOTAL		17196	100.0
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Question 47: Part III completed by:

A0375A Part 3 completed from hospital records

	Value	Frequency	Percent
Not stated	-3	13	.1
Not known	-2	295	1.7
No	0	4753	27.6
Yes	1	12135	70.6

TOTAL		17196	100.0
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A0375B Part 3 completed from GP records

	Value	Frequency	Percent
Not stated	-3	13	.1
Not known	-2	295	1.7
No	0	16486	95.9
Yes	1	402	2.3

TOTAL		17196	100.0
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A0375C Part 3 completed from midwife records

	Value	Frequency	Percent
Not stated	-3	13	.1
Not known	-2	295	1.7
No	0	10705	62.3
Yes	1	6183	36.0

TOTAL		17196	100.0
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A0375D Part 3 completed from cooperation cards

	Value	Frequency	Percent
Not stated	-3	13	.1
Not known	-2	295	1.7
No	0	16076	93.5
Yes	1	812	4.7
TOTAL		17196	100.0

A0375E Part 3 completed from hospital domiciliary personal communication

	Value	Frequency	Percent
Not stated	-3	13	.1
Not known	-2	295	1.7
No	0	16538	96.2
Yes	1	350	2.0
TOTAL		17196	100 0

A0375F Part 3 completed from GP personal communication

	Value	Frequency	Percent
Not stated	-3	13	.1
Not known	-2	295	1.7
No	0	16261	94.6
Yes	1	627	3.6
TOTAL		17196	100.0

A0375G Part 3 completed from midwife personal Communication

	Value	Frequency	Percent
Not stated	-3	13	.1
Not known	-2	295	1.7
No	0	9375	54.5
Yes	1	7513	43.7
TOTAL		17196	100.0

A0375H Part 3 completed from other sources

	Value	Frequency	Percent
Not stated	-3	13	.1
Not known	-2	295	1.7
No	0	16886	98.2
Yes	1	2	.0
TOTAL		17196	100.0

Outcome of pregnancy

A0376 Outcome of pregnancy

	Value	Frequency	Percent
Fetal death	1	242	1.4
Early neonatal death	2	183	1.1
Survivor	3	16771	97.5
TOTAL		17196	100.0

A Survey under the joint auspices of the National Birthday Trust Fund and the Royal College of Obstetricians and Gynaecologists

Please complete the enquiry for all babies born (alive or dead) after the 24th week of gestation from 00 01 hours on Sunday 5th April, 1970 to 24 00 hours on Saturday 11th April, 1970 whether born in hospital, at home or elsewhere

Part I relates to information not usually included in the clinical records. It will be necessary to interview the mother as soon as possible after the birth.

Part II is concerned with antenatal care and with the delivery. Complete soon after birth using all the available records, discussing with the doctor or anyone else concerned with the care of the mother and baby.

Part III relates to the first seven days after the birth. Keep it up-to-date daily, if possible, so that it is immediately available if the mother moves. If the mother and baby are separated, complete the form for the mother first and then forward it for the baby section to be completed.

Most questions are pre-coded and except where otherwise stated should be answered by ringing one or more numbers as appropriate. Please complete one section at least in each question. Do not leave a question blank.

For Multiple Births, please complete the whole form for the first baby. For each of the other babies, question 1 of Part I should be filled in and then question 25 of Part II onwards, on a separate form.

When the form is complete it should normally be returned to the supervisor of midwives, the superintendent midwife, or the matron of the hospital unless other arrangements have been made locally.

PART I

With this form there is a letter for the mother. Please hand it to her before starting the questionnaire.

Questions 1-11 should be filled in by interviewing the mother. If you are unable to do this please use the records.

1 Name and Address		Hospital number _____		For Office Use Only <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Full name of the mother _____				
Mother's maiden name _____				
Address of mother's normal place of residence _____ _____				
County or County Borough _____ Address where this delivery occurred _____				
2 Date of birth of mother _____ / _____ / 19____ day month	For Office Use Only (12-17)	4 Age at which full-time education was completed (including college or university) Mother of baby _____ years Father of baby _____ years		(24-27)
3 Town and Country of birth Mother of baby _____ _____ Father of baby _____ _____ Mother's mother _____ _____	<input type="checkbox"/> 18-19 <input type="checkbox"/> 20-21 <input type="checkbox"/> 22-23	5 Date of present marriage _____ / _____ / 19____		(28-33)
		6 Present marital status Single _____ 1 Married _____ 2 Widowed _____ 3 Divorced _____ 4 Separated _____ 5 Not known _____ 0		(34)
7 Occupation	Actual job _____ Description of job _____	Husband	Mother of baby (Before this pregnancy)	
	Self-employed Employing 25 or more persons Employing fewer than 25 persons	2	1 2	<input type="checkbox"/> 35-38 <input type="checkbox"/> 39
	Not self-employed Supervising others e.g. foreman, manager etc _____ Not supervising others _____	3 4	3 4	<input type="checkbox"/> 40-43
	Employed at present _____ Unemployed at present _____	1 2	1 2	

8 Does the mother care for children at home (including adopted and foster children)?

Yes 1
 No 2
 Not known 0

If YES give details of who is looking after them now

	Number of children
Living at home	
Looked after by Home Help	
With child minder	
At a day nursery	
Other	
Not known	
Living away from home	
With friends and relatives	
With foster parents	
In residential nursery	
In residential school	
Other	

For Office Use Only

(44)

45-8

49-52

9 Since January, 1968 was any form of contraception used?

Yes 1
 No 2
 Not known 0

If YES what method was used

Pill
 Alone 1
 With other method 2
 Other methods 3
 Not known 0

If the Pill was used

How many different brands have been used?

Name(s) of Pills used and period taken

..... to

..... to

..... to

..... to

..... to

(55)

56-59

60-63

For Office Use Only

10 What type of antenatal preparation did the mother receive during this pregnancy?

a) In mothercraft (e.g. care of the baby)

None 1
 Individual instruction 2
 Class instruction
 L H A Clinic 3
 Hospital 4
 Other (specify) 5

 Not known 0

b) n preparation for labour (e.g. exercises, relaxation, etc.)

None 1
 Individual instruction 2
 Class instruction
 L H A Clinic 3
 Hospital 4
 Other (specify) 5

 Not known 0

(44)

(64)

(65)

11 Smoking

a) Does the mother smoke now?

Yes 1
 No 2
 Not known 0

b) If NO to 11a did she ever smoke?

Yes 1
 No 2
 Not known 0

c) If YES to 11b how long ago did she stop?

..... years months

d) How much does/did she smoke?
 Cigarettes per day

1-4 1
 5-14 2
 15-24 3
 25 or more 4
 Not known 0

e) Has she smoked during this pregnancy?

Yes 1
 No 2
 Not known 0

(53)

(66)

(67)

(68-70)

(71)

(72)

12 Part I was completed by

Interviewing the mother 1
 Using records
 Hospital 2
 G P 3
 Midwife 4
 Co-operation Card 5
 Other (specify) 6

(73)

18

Blood pressures during antenatal period	Reading	Date
First (or only)	/	
Highest systolic	/	
Highest diastolic	/	
Last before labour	/	
Not recorded	1	
Not known	2	

Was there any non-infective proteinuria?

Yes 1
 No 2
 Not known 0

Was pitting oedema present?

Yes 1
 No 2
 Not known 0

Were there any eclamptic fits prior to labour?

Yes 1
 No 2
 Not known 0

19 Has the mother clinical diabetes?

Yes 1
 No 2
 Not known 0

20 Was there any bleeding from the genital tract after the last period and before the onset of labour?

Yes 1
 No 2
 Not known 0

If YES — Number of bleeds

Date of first (or only) bleed / / 19

Date of last bleed / / 19

Cause

Placenta Praevia 1
 Accidental Haemorrhage
 (Abruptio Placentae) 2
 Threatened Abortion 3
 Other (Specify) 4

21 X-rays taken of the mother during pregnancy

None 1
 Chest 2
 Abdomen 3
 Pelvis 4
 Other (specify) 5
 Not known 0

22 Did the mother have any inpatient care during the antenatal period (excluding admissions in labour or false labour?)

Yes 1
 No 2
 Not known 0

If YES — Give date(s) of admission(s)

Place of admission

N H S Consultant Hospital
 Consultant bed 1
 G P bed 2
 N H S G P Maternity Unit without resident medical officer 3
 Private 4
 Other (specify) 5
 Not known

If discharged prior to labour date(s) of

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(45-53)
 (54-62)
 (63-71)
 (72-80)

4
 7

(8)

(9)

(10)

(11)

(12)

(13-14)
 (15-18)
 (19-22)

(23)

(24)

(25)

26-29

30-33

34-37

(38)

39-42

43-46

47-50

23 Where was the mother delivered?

At home 1
 In an N H S Consultant Hospital
 Consultant bed 2
 G P bed 3
 N H S G P Maternity Unit without resident medical office 4
 Private 5
 Other (specify) 6

Was the mother booked for delivery at the place where her confinement occurred?

Yes 1
 No 2
 Not known 0

If YES, give the date of booking

/ / 19

24 Did labour start

Spontaneously 1
 Induced 2
 Not known 0

If INDUCED, what methods were used?

Oxytocic Drugs

Intravenous Drip 1
 Buccal 2
 Other 3
 Artificial rupture of membranes 4
 Other (specify) 5

Not known 0

What was the time interval between the rupture of the membranes and the delivery?

Less than 24 hours 1
 24-47 hours 2
 48 hours or more 3
 Not known 0

25 Was the birth

Single 1
 Twin 2
 Triplet 3
 Other (specify) 4

(NOTE: A separate form is required for each baby. For babies other than the first complete question 1 (Part I) and then the remainder of the form from this question onward)

Date of birth / April / 1970

Hour of birth a m p m

What was the outcome of the delivery? Prior to 28 weeks of gestation

Abortion 1
 Livebirth 2
 28 weeks or more gestation
 Stillbirth 3
 Livebirth 4

Sex

Male 1
 Female 2
 Not known 0

26 Give the length of each stage of labour

Stage	Hours	Minutes
First		
Second		
Third		

During labour did the fetal heart rate
 Remain between 120 and 160..... 1
 Rise above 160..... 2
 Fall below 120..... 3
 Not known..... 0

Other recordings made on the fetus
 None..... 1
 Fetal E.C.G..... 2
 Scalp blood sampling..... 3
 Sonar records..... 4
 Other (specify)..... 5

Was there passage of meconium?
 Yes..... 1
 No..... 2
 Not known..... 0

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 (25)
 (26)
 (27)

8 Delivery

Spontaneous cephalic
 anterior..... 1
 posterior..... 2
 Spontaneous breech..... 3
 Operative delivery
 Forceps
 Cephalic..... 4
 With Breech..... 5
 Other (specify)..... 6
 Caesarean Section..... 7
 Vacuum Extraction..... 8
 Other (specify).....
 Other (specify)..... 0

(28)

29 Relief of pain during labour

Analgesics
 Inhalation
 Gas/Oxygen..... 1
 Gas/Air..... 2
 Triene..... 3
 Drugs
 Pethidine..... 1
 Pethlorfan..... 2
 Morphia..... 3
 Fortral..... 4
 Psychoprophylaxis..... 1
 Hypnosis..... 2
 Decompression..... 3
 Other (specify)..... 4

(29)

(30)

(31)

Anaesthetics during and after labour

	Before baby born	After baby born
General	1	1
Caudal	2	2
Epidural	3	3
Local	4	4
Other	5	5

30 Did a postpartum haemorrhage of 500 ml or more occur?

Yes..... 1
 No..... 2
 Not known..... 0

(34)

Was a blood transfusion given?

Yes..... 1
 No..... 2
 Not known..... 0

(35)

Did the mother have a manual removal of the placenta?

Yes..... 1
 No..... 2
 Not known..... 0

(36)

31 When was regular respiration established?

Less than 1 minute..... 1
 1-3 minutes..... 2
 More than 3 minutes..... 3
 Not known..... 0

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 (37)

Administration of oxygen

None..... 1
 Face funnel..... 2
 Face mask..... 3
 Nasal tube..... 4
 Endotracheal tube..... 5
 Incubator..... 6
 Other (specify)..... 7

(38)

Not known..... 0

Other methods of resuscitation

None..... 1
 Mouth to mouth resuscitation..... 2
 Mucus extraction..... 3
 Stomach aspiration..... 4
 Other (specify)..... 5

(39)

Not known..... 0

Was Vitamin K (e.g. Synkavit, Konakion) given?

Yes..... 1
 No..... 2
 Not known..... 0

(40)

Were eye drops used prophylactically?

None..... 1
 Albucid..... 2
 Silver Nitrate..... 3
 Other (specify)..... 4

(41)

Not known..... 0

Did the baby have

Lethidrone (Nalorphine)
 Yes..... 1
 No..... 2
 Not known..... 0

(42)

Vanillic Acid (Vandid)

Yes..... 1
 No..... 2
 Not known..... 0

(43)

Other treatments given to baby

None..... 1
 Yes (specify)..... 2

(44)

Not known..... 0

32 Birthweight of baby

_____ lbs _____ ozs or _____ gm

(32-33)

(45-48)

Age of baby when weighed

Under 12 hours..... 1
 12-23 hours..... 2
 24-35 hours..... 3
 36 hours or more..... 4
 Not known..... 0

(49)

Lowest recorded weight of baby

_____ lbs _____ ozs or _____ gm

(50-53)

Date of this weighing _____ April 1970

(54-55)

33 Was there an episiotomy or tear?

Episiotomy..... 1
 Third degree tear..... 2
 Other tear..... 3
 None..... 4
 Not known..... 0

(56)

Domiciliary 1
 Hospital 2
 Pupil Midwife 3
 Consultant Obstetrician 4
 Registrar 5
 House Officer 6
 G.P. 7
 Medical Student 8
 Other (specify) 9

(57)

Hospital 1
 G.P. 2
 Midwife 3
 Co-operation Card 4
 Personal Communication
 Hospital Doctor 5
 G.P. 6
 Midwife 7
 Other (specify) 8

(58)

PART III

36 Did the mother have any evidence of eclampsia occurring for the first time in labour or the puerperium?

Yes 1
 No 2
 Not known 0

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6
7
(8)

37 During the first seven days after the delivery did the mother:

Have any urinary infection?

Yes 1
 No 2
 Not known 0

Have any genital tract infection?

Yes 1
 No 2
 Not known 0

Have any venous complication of the legs?

None 1
 In superficial veins 2
 In deep veins 3
 Not known 0

Have any operations in puerperium?

None 1
 Sterilisation 2
 Other (specify) 3
 Not known 0

Have any other morbidity or illness?

No 1
 Yes (specify) 2
 Not known 0

Have a haemoglobin estimation done?

Yes 1
 No 2
 Not known 0

38 Was the baby medically examined within the first 24 hours?

Yes 1
 No 2
 Not known 0

If YES, by whom?

Consultant Obstetrician 1
 Obstetric Registrar 2
 Obstetric House Officer 3
 Consultant Paediatrician 4
 Paediatric Registrar 5
 Paediatric House Officer 6
 G.P. 7
 Other (specify) 8
 Not known 0

(16)

39 Was lactation

Attempted 1
 Not attempted 2
 Not known 0

Was it

Suppressed 1
 Not suppressed 2
 Not known 0

If SUPPRESSED, was oestrogen used?

No 1
 Yes (specify type) 2
 Not known 0

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(17)

(18)

(19)

40 What type of feed did the baby have during each of the 24 hour periods after birth?

	1st	2nd	3rd	4th	5th	6th	7th
None	1	1	1	1	1	1	1
Water	2	2	2	2	2	2	2
Sugar solution	3	3	3	3	3	3	3
Breast Milk	4	4	4	4	4	4	4
Dried milk							
Full Cream	5	5	5	5	5	5	5
Half Cream	6	6	6	6	6	6	6
Humanised	7	7	7	7	7	7	7
Evaporated milk	8	8	8	8	8	8	8
Other Specify	9	9	9	9	9	9	9
Not known	0	0	0	0	0	0	0

20-23

24-27

28-31

32-33

41 Congenital Abnormalities of the baby:

No abnormality 1
 Anencephaly 2
 Spina bifida with hydrocephalus 3
 Spina bifida without hydrocephalus 4
 Hydrocephalus only 5
 Cleft lip and/or palate 6
 Down's syndrome (Mongolism) 7
 Talipes 8
 Abnormalities of the hip 9
 Extra digits 1
 Naevi 2
 Other (specify) 3

34-35

42 What was the lowest recorded rectal temperature?
 Date _____/April/1970
 Less than 24 hours of life 1
 24 hours or later 2
 Not recorded 3

Was a low reading thermometer i.e. recording 85°F (30°C) or lower used?
 Yes 1
 No 2
 Not known 0

Was the baby examined for congenital dislocation of the hip?
 Yes 1
 No 2
 Not known 0

Had it been recorded on the case notes?
 Yes 1
 No 2
 Not known 0

Was the baby tested for phenylketonuria?
 Yes (specify method used) 1
 No 2
 Not known 0

Date _____/April/1970

Was the baby jaundiced?
 Yes
 Less than 24 hours of life 1
 24 hours or later 2
 No 3
 Not known 0

Maximum serum bilirubin level _____
 Date _____/April/1970
 Cause (if known) _____

Was the baby's blood sugar level taken?
 Yes 1
 No 2
 Not known 0

Minimum level _____
 Date _____/April/1970
 Age of baby if less than 24 hours.

Did the baby develop any breathing difficulties, including respiratory distress syndrome?
 Yes (specify) 1
 No 2
 Not known 0

Did the baby have cyanotic attacks?
 Yes 1
 No 2
 Not known 0

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 (36-37)
 (38-39)
 (40)
 (41)
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 (43)
 (44)
 (45-46)
 (47)
 (48-49)
 (50-51)
 52
 (53)
 (54-55)
 (56-57)
 (58-59)
 (60)
 (61)

Did the baby have any fits or convulsions?
 Yes 1
 No 2
 Not known 0

Did the baby have any "cerebral" signs?
 Yes (specify) 1
 No 2
 Not known 0

Did the baby have any fractures?
 Yes (specify) 1
 No 2
 Not known 0

Did the baby have a cephalhaematoma?
 Yes 1
 No 2
 Not known 0

Did the baby have "sticky" eyes?
 Yes 1
 No 2
 Not known 0

Did the baby have a discharge from the umbilicus?
 Yes 1
 No 2
 Not known 0

Were exchange transfusions given?
 Yes 1
 No 2
 Not known 0

Were any operations performed?
 Yes (specify) 1
 No 2
 Not known 0

Were there any other illnesses or conditions of the baby?
 Yes 1
 No 2
 Not known 0

43 If the baby was discharged during the first seven days, what was the date of the last medical examination?
 _____/April/1970

Examined by
 Consultant Obstetrician 1
 Obstetric Registrar 2
 Obstetric House Officer 3
 Consultant Paediatrician 4
 Paediatric Registrar 5
 Paediatric House Officer 6
 G.P. 7
 Other (specify) 8
 Not known 0

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 (98)
 (99)
 (100)

44 Where was the baby cared for each day?

Date _____

By mother's bed
 Day and night
 Day only
 In a ward nursery
 In a special care unit
 In a neonatal surgical unit
 Elsewhere (specify)

In a cot
 In an incubator
 Elsewhere (specify)

Day of Birth	Days following birth						
	1st	2nd	3rd	4th	5th	6th	7th
1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9

7
 7
 (8-15)
 (16-23)

45 Where was the mother during the first seven days?

Date	Day of Birth	Days following birth						
		1st	2nd	3rd	4th	5th	6th	7th
N.H.S. Consultant Hospital								
Consultant Bed	1	1	1	1	1	1	1	1
G.P. Bed	2	2	2	2	2	2	2	2
N.H.S. G.P. Maternity Unit without resident medical officer	3	3	3	3	3	3	3	3
Private Maternity Home	4	4	4	4	4	4	4	4
Own home or other private household	5	5	5	5	5	5	5	5
Other (specify)	6	6	6	6	6	6	6	6

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(24-31)

46 If the mother moved who was informed?

	First Move	Second Move	Third Move
G.P.	1	1	1
Local Health Department	2	2	2
Midwife			
Domiciliary	3	3	3
G.P. Unit	4	4	4
Hospital or G.P. Unit	5	5	5
Other (Specify)	6	6	6
How were they informed?			
Letter	1	1	1
Telephone	2	2	2
Personal Communication	3	3	3
Other (Specify)	4	4	4
When were they informed			

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(32-34)

(35-37)

38-40

47 Part III was completed by:

Using records	
Hospital	1
G.P.	2
Midwife	3
Co-operation Card	4
Personal Communication	
Hospital Doctor	5
G.P.	6
Midwife	7

(41)

48 Name of baby (if known)

ANY OTHER RELEVANT INFORMATION:

WE ARE GRATEFUL FOR THE TIME YOU HAVE GIVEN. THANK YOU FOR YOUR HELP

49 ABORTIONS, STILLBIRTHS AND NEONATAL DEATHS ONLY Date of death

Was a postmortem performed?
 Yes 1
 No 2
 Not known 0

STILLBIRTHS AND NEONATAL DEATHS ONLY
 (For Medical Officer of Health only)

Registered cause of death

Cause of death (attach P.M. report if available)

If full P.M. report or registered cause of death not available: please send copies direct to 'The Secretary, National Birthday Trust Fund, 57 Lower Belgrave Street, London SW1' as soon as possible

42-43

44-47

48-51

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