

# PERINATAL STATISTICS

---



**Queensland  
Government**  
Queensland **Health**

Version 1.0

**QUEENSLAND 2006**

---

Queensland Health  
March 2008

# PERINATAL STATISTICS

## QUEENSLAND

2006

Enquiries      Statistical Output  
Statistical and Library Services Centre  
Queensland Health  
GPO Box 48  
BRISBANE QLD 4001

Phone enquiries (07) 3234 1875  
Fax (07) 3234 0254  
Email [HlthStat@health.qld.gov.au](mailto:HlthStat@health.qld.gov.au)

## CONTENTS

<b>Tables</b> .....	4
<b>Acknowledgements</b> .....	7
<b>Introduction</b> .....	8
<b>Data Collection</b> .....	9
<b>Explanatory Notes</b> .....	10
<b>Appendix A: Unpublished Data Available From The Perinatal Data Collection</b> .....	15
<b>Appendix B: Perinatal Data Collection Form (MR63D) &amp; Congenital Anomaly Form (MR66)</b> .....	16
<b>Appendix C: 2006 Perinatal Data Collection Form Changes (MR63D)</b> .....	19
<b>Appendix D: Heath Service Areas and Health Service Districts</b> .....	20
<b>References</b> .....	21

## **TABLES**

### **Summary Statistics 1987-2006**

Selected variables by year - number of mothers  
Selected variables by year - proportion of all mothers  
Selected variables by year - number of babies  
Selected variables by year - proportion of all babies  
Clinical Indicators for public and private facilities by facility size

### **Assisted Conception Information**

*Mothers, Queensland, 2006:*

- 3.01 Mothers by method of assistance and type of facility
- 3.02 Mothers by method of assistance
- 3.03 Age of mother by assisted conception
- 3.04 Mothers by method of assistance and plurality
- 3.05 Mothers with assisted conception: Birthweight by gestation
- 3.06 Assisted conception by Area Health Service & District of usual residence of mother
- 3.07 Assisted conception by outcome

### **Mother's Demographic Details**

*Mothers, Queensland, 2006:*

- 4.01 Age of mother by plurality of pregnancy
- 4.02 Health Service Area & District of usual residence of mother
- 4.03 Marital status of mother by plurality of pregnancy
- 4.04 Indigenous status of mother
- 4.05 Country of birth of mother

### **Mother's Antenatal Details**

*Mothers, Queensland, 2006:*

- 5.01 Number of antenatal visits by indigenous status of mother
- 5.02 Number of previous deliveries by age of mother
- 5.03 Selected medical conditions of mother
- 5.04 Selected pregnancy complications
- 5.05 Antenatal transfer status by indigenous status of mother
- 5.06 Reason for antenatal transfer by indigenous status of mother
- 5.07 Smoking Status by number of cigarettes after 20 weeks gestation

## **Labour and Delivery Details**

*Mothers, Births, Queensland, 2006:*

- 6.01 Onset of labour by plurality of pregnancy
- 6.02 Onset of labour by age of mother
- 6.03 Selected reason for induction
- 6.04 Presentation by plurality of pregnancy
- 6.05 Method of delivery by plurality of pregnancy
- 6.06 Method of delivery by age of mother
- 6.07 Method of delivery by presentation
- 6.08 Method of delivery by method of analgesia during labour/anaesthesia for delivery
- 6.09 Labour status by reason of caesarean
- 6.10 Onset of labour by method of delivery
- 6.11 Onset of labour by method of delivery for term, singleton births to primiparous mothers
- 6.12 Method of delivery by onset of labour, mothers with previous caesarean section
- 6.13 Selected labour and delivery complications
- 6.14 Method of delivery by selected labour and delivery complications
- 6.15 Selected procedures and operations performed during pregnancy, labour and the puerperium
- 6.16 Selected puerperium complications
- 6.17 Genital tract trauma by surgical repair
- 6.18 Episiotomy by surgical repair
- 6.19 Genital tract trauma by accoucheur

## **Baby Details**

*Births, Queensland, 2006:*

- 7.01 Sex by outcome
- 7.02a Apgar score at 1 minute and 5 minutes (livebirths)
- 7.02b Apgar score at 1 minute by Apgar score at 5 minutes (livebirths)
- 7.03 Use of resuscitation (livebirths)
- 7.04 Resuscitation other than routine suction (livebirths)
- 7.05 Birthweight by indigenous status of mother
- 7.06 Gestation by indigenous status of mother
- 7.07 Birthweight by gestation (singleton births)
- 7.08 Birthweight by gestation (multiple births)
- 7.09 Neonatal treatment by gestation (livebirths)
- 7.10 Neonatal survival by birthweight
- 7.11 Selected conditions causing neonatal morbidity (livebirths)
- 7.12 Method of infant feeding by age of mother (livebirths discharged home)
- 7.13 Method of infant feeding by accommodation status of mother (livebirths discharged home)
- 7.14 Method of infant feeding by number of previous deliveries (livebirths discharged home)
- 7.15 Selected congenital anomalies

## **Hospital, Birth Centres and Planned Home Births Information**

*Mothers, Queensland, 2006:*

- 8.01 Health Service Area/District of usual residence of mother by type of facility and accommodation
- 8.02 Age of mother by type of facility and accommodation
- 8.03 Onset of labour by type of facility and accommodation
- 8.04 Method of delivery by type of facility and accommodation
- 8.05 Health Service Area/District of usual residence of mother by Health Service Area of birth facility
- 8.06 Level of nursery at facility of birth by level of nursery at facility of transfer
- 8.07 Level of nursery at facility of delivery by level of nursery at facility of transfer
- 8.08 Babies by facility of birth type and name

## **Discharge Details and Length of Stay (Mother and Baby)**

*Mothers & Births, Queensland, 2006:*

- 9.01 Separation status of mother
- 9.02 Separation status of baby
- 9.03 Mothers Postnatal length of stay by facility type and accommodation, mothers discharged home
- 9.04 Postnatal length of stay of mother by number of previous deliveries, mothers discharged home
- 9.05 Postnatal length of stay of mother by method of delivery, mothers discharged home
- 9.06 Length of stay by birthweight, facility livebirths discharged home

## **Perinatal Deaths**

- 10.01 Perinatal deaths: Type of perinatal death by sex
  - 10.02 Stillbirths: Time of death by sex
  - 10.03 Neonatal deaths: Age at neonatal death by sex
- Perinatal deaths, Queensland, 2006:*
- 10.04 Age of mother by type of perinatal death
  - 10.05 Indigenous status of mother by type of perinatal death
  - 10.06 Marital status of mother by type of perinatal death
  - 10.07 Plurality of pregnancy by type of perinatal death
  - 10.08 Birthweight by type of perinatal death
  - 10.09 Gestation by type of perinatal death
  - 10.10 Commonwealth Health Sub-region of usual residence of mother by type of perinatal death
  - 10.11 Neonatal Deaths: Birthweight by gestation
  - 10.12 Stillbirths: Birthweight by gestation
  - 10.13 Main condition in fetus/neonate by type of perinatal death
  - 10.14 Nature/site of congenital anomaly by type of perinatal death
  - 10.15 Postmortem status by type of perinatal death
  - 10.16 Selected weight & gestation groupings by type of perinatal death

## ACKNOWLEDGEMENTS

Appreciation is extended to:

- . Midwives, obstetricians, paediatricians, neonatologists, pathologists and other hospital staff who completed and returned the Perinatal Data Collection forms,
- . The Registrar-General's Office for providing additional data on perinatal deaths,
- . The Queensland Office of the Australian Bureau of Statistics for its assistance and advice,
- . The staff of the Perinatal Data Collection,
- . The Newborn Screening Unit for their contribution.

## INTRODUCTION

The Queensland Perinatal Data Collection commenced in November 1986 after State legislation under Part II of the *Health Act 1937* was amended to include 'Division XII - Perinatal Statistics' requiring that perinatal data be provided to the Chief Executive for every child born in Queensland. The collection was established to provide a basic source of information for research into obstetric and neonatal care and to assist with the planning of Queensland's health services. In addition, it enables the monitoring of neonatal morbidity and congenital anomalies.

This report presents summary statistics based on the data collected for 2006.

Changes are routinely introduced to the collection on a financial year basis. Calendar year publications will reflect these changes as far as possible. The introduction of ICD-10-AM Fifth Edition occurred from 1 July 2006. Prior to this ICD-10-AM Fourth Edition was used for classifying diseases and related health problems. For previous years, notations are made where relevant for items or coding that have changed in mid-year.

## **DATA COLLECTION**

Perinatal Data Collection forms were forwarded to Queensland Health by public hospitals, private hospitals, and homebirth practitioners or in the case of hospitals using Obicare / Obsdata, an extract was provided. The forms were designed to be an integral part of the mother's medical record, both to reduce duplication of recording and to ensure optimum accuracy of data. The Data Collections (previously Data Services Unit), which conducts the collection, has encouraged the practice that wherever possible, midwives complete the forms and suggests that the forms be considered an essential part of the nursing summary. For homebirths, the responsibility for the completion and return of the forms rests with homebirth practitioners.

Two forms were used in 2006. The Obstetric Summary and Neonatal Notes (MR63D) form collected antenatal, intrapartum and postpartum data. The Neonatal Morbidity/Congenital Anomaly form (MR66) was used to provide details of congenital anomalies and, if required, to record extra information regarding neonatal morbidity. The forms are shown in Appendix B.

In addition to information from these forms, the collection was supplemented by information from Medical Certificates of Cause of Perinatal Death from the Registrar-General's Office.

Note:

Obsdata data provided to the Perinatal Data Collection includes:

Royal Brisbane & Women's Hospital

## **EXPLANATORY NOTES**

### ***Scope***

The statistics shown in this report relate to confinements/births that occurred in Queensland during 2006 and were reported to the Perinatal Data Collection. Confinements/births that occurred outside Queensland, but where the mother was usually resident in Queensland, were not captured by the Collection. Conversely, births that occurred in Queensland, but where the mother's usual residence was overseas or interstate, are included in the statistics. The scope of the Collection ceases at the point of formal separation - discharge, transfer or death.

### ***Data quality***

A number of quality control procedures have been employed to ensure that the statistics produced are reliable. These include check coding, computer edit checks and checks on the statistical output. Any identified problems associated with data items are outlined in the text associated with the relevant tables. In general problems result from under-reporting.

### ***Definitions***

#### ***Actual place of birth***

Actual place where the birth of the baby occurred.

#### ***Apgar score***

A numerical scoring system usually applied at one minute and five minutes after birth to evaluate the condition of the baby, based on heart rate, respiration, muscle tone, reflexes and colour.

#### ***Anaesthesia administered during labour***

Anaesthesia administered for the operative delivery of the baby (caesarean, forceps or vacuum extraction).

#### ***Analgesia administered during labour***

Agents administered to the mother by injection or inhalation to relieve pain during labour and delivery.

#### ***Analgesia/Anaesthesia***

The type(s) of analgesia/anaesthesia given during labour and delivery.

#### ***Antenatal care type***

The place or type of practitioner from whom antenatal care was received during the pregnancy.

#### ***Assisted conception***

The current pregnancy was the result of assisted conception; that is, there was a method used to increase the chance of fertilisation in the infertile or subfertile woman or couple.

#### ***Augmentation***

Intervention after the onset of labour to assist the progress of labour.

#### ***Baby***

A product of conception that is born alive or if stillborn is of at least 20 weeks gestation or 400 grams in weight.

*Baby's place of death*

The location of death of the baby.

*Birth*

The process by which a baby is expelled or extracted from the mother. The number of births per year is equal to the number of livebirths and stillbirths in that year.

*Birth order*

The order of each baby of a multiple birth.

*Birthweight*

The first recorded weight of the newborn baby, usually measured in the first hour after birth. Low birthweight babies are those whose weight is less than 2,500 grams and this category includes very low birthweight babies whose weight is less than 1,500 grams as well as extremely low birthweight babies whose weight is less than 1,000 grams.

*Congenital anomaly*

A structural defect or chromosomal abnormality, including deformations that are present at birth and diagnosed prior to separation from care.

(Conditions listed in Chapter XIV of the *British Paediatric Association Classification of Diseases<sup>1</sup>*).

*Cord pH*

The measurement of the umbilical cord pH.

*CTG in labour*

Indicating whether Cardiotocography (CTG) monitoring was performed.

*Date of admission*

The date of admission of the mother for confinement to the facility where the confinement takes place.

*Date of confinement*

The date the mother delivered her baby and in the case of a multiple birth the date of the delivery of the first baby.

*Estimated date of confinement*

Estimated date of delivery as indicated by ultrasound scan, date of last menstrual period or clinical assessment.

*Feeding method on discharge*

The type of fluid the baby is receiving at the time of its discharge or transfer to another facility.

*First day of the last menstrual period*

Date of the first day of the mother's last menstrual period (LMP).

*Fetal scalp pH*

Measurement of the fetal scalp pH.

*FSE in labour*

Indicating whether Fetal Scalp Electrode (FSE) monitoring was performed.

*Gestation*

The estimated gestational age of the baby in completed weeks as determined by clinical assessment. Preterm births are identified as those babies whose gestation is less than 37 completed weeks. In cases of multiple births where an intrauterine fetal death (IUFD) occurred, the gestational age is estimated as the age at death and not the age at delivery.

*GrandMultipara*

A pregnant woman who has had at least five previous pregnancies resulting in a livebirth or stillbirth.

*Hepatitis B vaccination status*

The Hepatitis B vaccination status of the baby at birth.

*Indigenous Status*

An Aboriginal or Torres Strait Islander is a person of Aboriginal or Torres Strait Islander descent who identifies as an Aboriginal or Torres Strait Islander and is accepted as such by the community in which he/she lives.

*Induction*

Intervention to stimulate the onset of labour.

*Intended birth place*

The intended place of birth of the baby at the onset of labour.

*Labour and delivery complication*

Complication arising within labour or delivery that may have significantly affected care during this time.

*Livebirth*

The complete expulsion or extraction from the mother of a baby which shows evidence of life, (eg: has a heartbeat), irrespective of birthweight or gestational age.

*Macerated*

The softening and breaking down of skin from prolonged exposure of a dead fetus to amniotic fluid.

*Medical conditions*

Pre-existing maternal diseases and conditions, and other diseases, illnesses or conditions arising during the current pregnancy, that are not directly attributable to the pregnancy but may significantly affect care during the current pregnancy and/or pregnancy outcome.

*Method of birth*

The method of complete expulsion or extraction from it's mother of a product of conception.

*Mother*

A woman who gave birth to one or more babies in Queensland during the reference period.

*Mortality rates*

Stillbirth rate - the number of stillbirths per 1,000 births.

Neonatal mortality rate - the number of neonatal deaths per 1,000 livebirths.

Perinatal mortality rate - the number of perinatal deaths per 1,000 births.

*Multipara*

A pregnant woman who has had at least one previous pregnancy resulting in a livebirth or stillbirth.

*Neonatal death*

The death of a live born baby within the first 28 days of life.

*Non-hospital birth*

Circumstances of birth for baby not born in hospital.

*Perinatal death*

A stillbirth or neonatal death.

*Perinatal period*

The perinatal period commences at 20 completed weeks (140 days) of gestation and ends 28 completed days after birth.

*Period in ICN/SCN*

Total number of whole or part calendar days that baby spent in intensive care nursery/special care nursery.

*Plurality*

The number of births resulting from a pregnancy. Plurality of a pregnancy is determined by the number of livebirths or by the number of fetuses that remain in utero at 20 weeks gestation and that are subsequently born separately. In multiple pregnancies, or if gestational age is unknown, only livebirths of any birthweight or gestational age, or fetuses weighing 400g or more, are taken into account in determining plurality. Fetuses aborted before 20 completed weeks or fetuses compressed in the placenta at 20 or more weeks are excluded.

*Position of congenital anomaly*

The laterality of the structural abnormalities (including deformations) present at birth.

*Pregnancy complication*

Complications arising up to the period immediately preceding delivery that are directly attributable to the pregnancy and may have significantly affected care during the current pregnancy and/ or pregnancy outcome.

*Presentation*

That part of the fetus which is lowermost in the uterus at birth.

*Primipara*

A pregnant woman who has had no previous pregnancy resulting in a livebirth or stillbirth.

*Primary reason for induction*

Primary reason for the need to induce labour.

*Principal accoucheur*

The principal person assisting the mother in the delivery of the baby.

*Puerperium*

The six week period for the mother following delivery.

*Puerperium complication*

The medical and obstetric complications of the mother occurring during the postnatal period up to the time of separation from care.

*Puerperium procedures and operations*

*Result of previous pregnancies*

The number of previous pregnancies resulting in stillbirths (of at least 20 weeks gestation or 400 grams), spontaneous abortion or induced termination of pregnancies (of less than 20 weeks gestation and less than 400 grams) or livebirth outcomes.

*Separation date*

Date on which an admitted patient completes an episode of care.

*State/Territory of birth*

The state/territory in which the birth occurred.

*Stillbirth*

The complete expulsion or extraction from the mother of a product of conception of at least 20 weeks gestation or 400 grams birthweight which, after separation, did not show any signs of life, that is, did not have a heartbeat.

*Underlying cause of perinatal death*

The disease or condition present in either the fetus, neonate or mother which, in the opinion of the certifier, was the single underlying cause of the perinatal death, i.e. the disease condition which initiated the train of events which lead to death.

**QUEENSLAND PERINATAL DATA COLLECTION**  
**NUMBER OF MOTHERS BY SELECTED VARIABLES BY YEAR<sup>(a)</sup>**

Selected variable	Year of delivery																			
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<b>Indigenous status of mother <sup>(b)</sup></b>																				
Aboriginal	1,371	1,250	1,424	1,697	1,638	1,874	1,788	1,884	1,944	2,052	1,914	2,118	2,147	2,059	1,898	1,984	2,030	1,995	2,260	2,098
Torres Strait Islander	482	413	473	506	561	502	494	482	540	556	552	521	508	513	541	494	553	501	522	554
Both Aboriginal & Torres Strait Islander	-	-	-	-	-	-	-	-	-	-	20	92	194	229	254	243	277	271	287	285
Neither Aboriginal nor Torres Strait Islander	35,772	38,910	40,347	42,116	41,842	43,653	44,437	44,961	45,335	44,647	44,790	44,713	45,192	45,714	46,207	45,593	46,644	47,280	51,265	52,768
Not stated	1,217	55	52	148	90	44	46	29	45	46	2	6	1	9	8	10	8	4	3	14
<b>Age of mother (years)</b>																				
Less than 20	2,887	2,976	3,154	3,351	3,231	3,286	3,189	3,259	3,299	3,205	3,235	3,085	3,159	3,183	3,158	3,067	3,046	3,003	3,069	3,076
20-34	33,002	34,512	35,563	37,121	36,729	38,299	38,792	38,842	38,972	38,138	37,705	37,849	38,117	38,147	38,303	37,795	38,342	38,528	41,566	42,289
35 or more	2,938	3,140	3,579	3,995	4,171	4,488	4,784	5,255	5,593	5,959	6,338	6,516	6,765	7,194	7,447	7,462	8,124	8,520	9,702	10,354
Not stated	15	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
<b>Marital status</b>																				
Single	4,255	4,482	4,897	4,781	4,787	5,182	5,248	5,445	5,697	5,846	5,915	5,786	5,640	5,595	5,720	5,551	5,520	5,417	5,985	5,868
Married/defacto	33,389	35,111	36,172	39,125	38,808	40,396	41,017	41,366	41,635	40,887	40,829	41,059	41,693	42,245	42,475	42,064	43,277	43,956	47,601	49,042
Other	594	583	641	526	521	493	488	518	490	535	534	603	709	673	698	699	709	671	750	793
Not stated	604	452	586	35	15	2	12	27	42	34	-	2	-	11	15	10	6	7	1	16
<b>Number of previous deliveries</b>																				
None	14,869	15,723	16,499	17,586	17,295	17,910	18,292	18,770	18,700	18,612	18,718	18,509	19,070	19,448	19,759	19,205	20,033	20,356	21,708	22,208
One to four	23,276	24,246	25,152	25,730	25,686	26,940	27,345	27,676	28,344	27,814	27,702	28,015	28,049	28,103	28,214	28,165	28,438	28,717	31,372	32,264
Five or more	592	633	620	740	770	770	795	810	811	867	858	924	923	972	935	953	1,041	977	1,255	1,247
Not stated	105	26	25	411	380	453	333	100	9	9	-	2	-	1	-	1	-	1	2	-
<b>Plurality of pregnancy</b>																				
Singleton	38,411	40,153	41,758	43,917	43,496	45,451	46,111	46,689	47,224	46,645	46,554	46,763	47,361	47,762	48,156	47,484	48,674	49,210	53,418	54,754
Twin	420	455	516	525	616	593	626	644	611	633	690	662	658	733	723	810	821	826	896	941
Other multiple	11	20	22	25	19	29	28	23	29	24	34	25	23	29	29	30	17	15	23	24
<b>Onset of labour</b>																				
Spontaneous - not augmented <sup>(c)</sup>	22,112	22,729	20,883	20,020	20,032	21,396	20,903	19,358	17,462	17,362	17,126	17,177	17,179	16,514	15,700	15,446	15,948	16,164	18,097	18,577
Spontaneous - augmented	4,838	6,189	9,037	11,706	11,405	11,775	11,475	12,704	14,452	14,124	13,237	12,668	12,431	12,828	12,658	11,869	11,920	12,439	12,731	12,653
Induced	7,964	7,660	7,982	7,997	7,677	7,885	9,233	9,713	10,162	10,224	11,038	11,484	12,003	12,200	12,752	12,261	12,422	11,699	12,687	13,048
No labour	3,805	4,044	4,363	4,710	4,985	5,005	5,141	5,564	5,785	5,591	5,877	6,118	6,429	6,980	7,798	8,747	9,220	9,749	10,822	11,439
Not stated	123	6	31	34	32	12	13	17	3	1	-	3	-	2	-	1	2	-	-	2
<b>Number of mothers</b>	<b>38,842</b>	<b>40,628</b>	<b>42,296</b>	<b>44,467</b>	<b>44,131</b>	<b>46,073</b>	<b>46,765</b>	<b>47,356</b>	<b>47,864</b>	<b>47,302</b>	<b>47,278</b>	<b>47,450</b>	<b>48,042</b>	<b>48,524</b>	<b>48,908</b>	<b>48,324</b>	<b>49,512</b>	<b>50,051</b>	<b>54,337</b>	<b>55,719</b>

(a) Changes to the MR63d form may have influenced reporting. Form changes occurred in 1990, 1991, July 1994, July 1997, July 1998 and July 1999.

(b) This item was modified in 1998 to allow capture of data for mother's Indigenous status.

(c) Changes to the form may have significantly affected this data item.

**QUEENSLAND PERINATAL DATA COLLECTION  
NUMBER OF MOTHERS BY SELECTED VARIABLES BY YEAR<sup>(a)</sup>**

Selected variable	Year of delivery																			
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
<b>Indigenous status of mother <sup>(b)</sup></b>																				
Aboriginal	3.5	3.1	3.4	3.8	3.7	4.1	3.8	4.0	4.1	4.3	4.0	4.5	4.5	4.2	3.9	4.1	4.1	4.0	4.2	3.8
Torres Strait Islander	1.2	1.0	1.1	1.1	1.3	1.1	1.1	1.0	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.0	1.1	1.0	1.0	1.0
Both Aboriginal & Torres Strait Islander	-	-	-	-	-	-	-	-	-	-	0.0	0.2	0.4	0.5	0.5	0.5	0.6	0.5	0.5	0.5
Neither Aboriginal nor Torres Strait Islander	92.1	95.8	95.4	94.7	94.8	94.7	95.0	94.9	94.7	94.4	94.7	94.2	94.1	94.2	94.5	94.3	94.2	94.5	94.3	94.7
Not stated	3.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Age of mother (years)</b>																				
Less than 20	7.4	7.3	7.5	7.5	7.3	7.1	6.8	6.9	6.9	6.8	6.8	6.5	6.6	6.6	6.5	6.3	6.2	6.0	5.6	5.5
20-34	85.0	84.9	84.1	83.5	83.2	83.1	83.0	82.0	81.4	80.6	79.8	79.8	79.3	78.6	78.3	78.2	77.4	77.0	76.5	75.9
35 or more	7.6	7.7	8.5	9.0	9.5	9.7	10.2	11.1	11.7	12.6	13.4	13.7	14.1	14.8	15.2	15.4	16.4	17.0	17.9	18.6
Not stated	0.0	-	-	-	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-	-	-	-
<b>Marital status</b>																				
Single	11.0	11.0	11.6	10.8	10.8	11.2	11.2	11.5	11.9	12.4	12.5	12.2	11.7	11.5	11.7	11.5	11.1	10.8	11.0	10.5
Married/defacto	86.0	86.4	85.5	88.0	87.9	87.7	87.7	87.4	87.0	86.4	86.4	86.5	86.8	87.1	86.8	87.0	87.4	87.8	87.6	88.0
Other	1.5	1.4	1.5	1.2	1.2	1.1	1.0	1.1	1.0	1.1	1.1	1.3	1.5	1.4	1.4	1.4	1.4	1.3	1.4	1.4
Not stated	1.6	1.1	1.4	0.1	0.0	0.0	0.0	0.1	0.1	0.1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Number of previous deliveries</b>																				
None	38.3	38.7	39.0	39.5	39.2	38.9	39.1	39.6	39.1	39.3	39.6	39.0	39.7	40.1	40.4	39.7	40.5	40.7	40.0	39.9
One to four	59.9	59.7	59.5	57.9	58.2	58.5	58.5	58.4	59.2	58.8	58.6	59.0	58.4	57.9	57.7	58.3	57.4	57.4	57.7	57.9
Five or more	1.5	1.6	1.5	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.9	1.9	2.0	1.9	2.0	2.1	2.0	2.3	2.2
Not stated	0.3	0.1	0.1	0.9	0.9	1.0	0.7	0.2	0.0	0.0	-	0.0	0.0	0.0	-	0.0	-	0.0	0.0	-
<b>Plurality of pregnancy</b>																				
Singleton	98.9	98.8	98.7	98.8	98.6	98.6	98.6	98.6	98.7	98.6	98.5	98.6	98.6	98.4	98.5	98.3	98.3	98.3	98.3	98.3
Twin	1.1	1.1	1.2	1.2	1.4	1.3	1.3	1.4	1.3	1.3	1.5	1.4	1.4	1.5	1.5	1.7	1.7	1.7	1.6	1.7
Other multiple	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
<b>Onset of Labour</b>																				
Spontaneous - not augmented <sup>(c)</sup>	56.9	55.9	49.4	45.0	45.4	46.4	44.7	40.9	36.5	36.7	36.2	36.2	35.8	34.0	32.1	32.0	32.2	32.3	33.3	33.3
Spontaneous - augmented	12.5	15.2	21.4	26.3	25.8	25.6	24.5	26.8	30.2	29.9	28.0	26.7	25.9	26.4	25.9	24.6	24.1	24.9	23.4	22.7
Induced	20.5	18.9	18.9	18.0	17.4	17.1	19.7	20.5	21.2	21.6	23.3	24.2	25.0	25.1	26.1	25.4	25.1	23.4	23.3	23.4
No labour	9.8	10.0	10.3	10.6	11.3	10.9	11.0	11.7	12.1	11.8	12.4	12.9	13.4	14.4	15.9	18.1	18.6	19.5	19.9	20.5
Not stated	0.3	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	-	0.0	0.0	-	-	0.0
<b>Number of mothers</b>	<b>38,842</b>	<b>40,628</b>	<b>42,296</b>	<b>44,467</b>	<b>44,131</b>	<b>46,073</b>	<b>46,765</b>	<b>47,356</b>	<b>47,864</b>	<b>47,302</b>	<b>47,278</b>	<b>47,450</b>	<b>48,042</b>	<b>48,524</b>	<b>48,908</b>	<b>48,324</b>	<b>49,512</b>	<b>50,051</b>	<b>54,337</b>	<b>55,719</b>

(a) Changes to the MR63d form may have influenced reporting. Form changes occurred in 1990, 1991, July 1994, July 1997, July 1998 and July 1999.

(b) This item was modified in 1998 to allow capture of data for mother's Indigenous status.

(c) Changes to the form may have significantly affected this data item.

**QUEENSLAND PERINATAL DATA COLLECTION**  
**NUMBER OF BABIES BY SELECTED VARIABLES BY YEAR<sup>(a)</sup>**

Selected Variable	Year of birth																			
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<b>Method of delivery</b>																				
Vaginal non-instrumental <sup>(b)</sup>	26,519	27,936	28,886	30,282	29,900	31,245	31,839	32,280	33,068	32,664	32,297	32,280	32,519	31,807	31,437	30,168	30,343	30,300	32,444	32,980
Forceps	3,904	3,979	4,041	4,182	3,741	3,674	3,231	2,976	2,778	2,747	2,357	2,180	1,999	1,819	1,529	1,262	1,004	949	947	1,096
Vacuum	819	832	1,007	1,092	1,204	1,316	1,637	1,828	1,841	1,902	2,099	2,098	2,183	2,354	2,515	2,577	2,942	3,055	3,391	3,353
Caesarean section	7,354	7,796	8,345	8,866	9,393	9,979	10,157	10,398	10,294	10,121	10,821	11,188	11,650	12,940	13,879	14,852	15,761	16,309	18,148	19,266
Breech	505	551	535	579	517	485	546	533	492	477	387	368	362	356	269	277	280	270	310	-
Other	-	-	-	34	26	24	33	28	60	74	77	47	34	40	61	60	36	25	41	11
Not stated	185	29	45	7	6	3	6	3	2	2	-	2	-	2	-	-	1	2	-	2
<b>Birthweight (grams)</b>																				
Less than 1,500	547	538	609	618	668	738	723	707	744	773	783	732	790	806	798	752	774	809	828	955
1,500-2,499	1,914	1,015	2,130	2,328	2,387	2,396	2,464	2,540	2,549	2,439	2,527	2,560	2,496	2,679	2,571	2,811	2,683	2,835	3,085	3,202
2,500-3,999	32,270	34,666	35,407	36,658	36,725	38,211	38,544	39,215	39,348	39,052	38,824	38,839	39,321	39,368	39,852	39,435	40,428	40,913	44,596	45,559
4,000 or more	4,470	4,872	4,687	5,345	4,967	5,352	5,692	5,566	5,880	5,720	5,900	6,026	6,135	6,460	6,464	6,192	6,473	6,340	6,767	6,980
Not stated	85	32	26	93	40	29	26	18	14	3	4	6	5	5	5	6	9	13	5	12
<b>Gestation (weeks)</b>																				
Less than 28	271	251	285	313	325	365	391	344	388	427	412	410	432	440	442	406	384	453	459	531
28-36	2,333	2,730	2,856	3,055	3,115	3,398	3,288	3,404	3,446	3,354	3,461	3,388	3,449	3,725	3,632	3,803	3,890	4,028	4,369	4,595
37-41	34,725	36,752	38,104	39,781	39,488	41,270	41,967	42,736	43,184	43,094	43,107	43,358	44,025	44,209	44,897	44,365	45,599	46,005	50,070	51,234
42 or more	1,811	1,364	1,561	1,872	1,826	1,677	1,786	1,560	1,511	1,110	1,058	1,003	840	933	718	620	491	417	379	342
Not stated	146	26	53	21	33	16	17	2	6	2	-	4	1	11	1	2	3	7	4	6
<b>Facility Type</b>																				
Public	32,563	32,654	33,833	35,259	35,046	37,044	37,648	36,363	35,747	35,123	34,838	35,350	36,249	36,463	34,654	33,463	34,336	34,695	37,925	39,024
Private	6,655	8,402	8,853	9,620	9,561	9,524	9,630	11,487	12,509	12,595	12,984	12,637	12,333	12,727	14,933	15,671	15,962	16,153	17,312	17,635
Home Births	63	66	173	158	177	156	163	172	242	240	213	171	164	126	103	61	67	58	42	47
Not stated	5	1	-	5	3	2	7	24	37	29	3	5	1	2	-	1	2	4	2	2
<b>Perinatal deaths</b>																				
Stillbirths	284	285	299	326	324	305	292	330	363	362	353	341	347	358	363	329	307	347	375	391
Neonatal deaths	245	202	221	219	193	231	229	173	201	200	200	208	171	184	199	177	176	198	185	223
Perinatal deaths	529	487	520	545	517	536	521	503	564	562	553	549	518	542	562	506	483	545	560	614
<b>Number of babies</b>	<b>39,286</b>	<b>41,123</b>	<b>42,859</b>	<b>45,042</b>	<b>44,787</b>	<b>46,726</b>	<b>47,449</b>	<b>48,046</b>	<b>48,535</b>	<b>47,987</b>	<b>48,038</b>	<b>48,163</b>	<b>48,747</b>	<b>49,318</b>	<b>49,690</b>	<b>49,196</b>	<b>50,367</b>	<b>50,910</b>	<b>55,281</b>	<b>56,708</b>

(a) Changes to the MR63d form may have influenced reporting. Form changes occurred in 1990, 1991, July 1994, July 1997, July 1998, July 1999 and July 2006.

(b) Includes all spontaneous cephalic deliveries for the years 1987 - 1989. Includes breech deliveries from 2006.

**QUEENSLAND PERINATAL DATA COLLECTION  
NUMBER OF BABIES BY SELECTED VARIABLES BY YEAR<sup>(a)</sup>**

Selected Variable	Year of birth																			
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
<b>Method of delivery</b>																				
Vaginal non-instrumental <sup>(b)</sup>	67.5	67.9	67.4	67.2	66.8	66.9	67.1	67.2	68.1	68.1	67.2	67.0	66.7	64.5	63.3	61.3	60.2	59.5	58.7	58.2
Forceps	9.9	9.7	9.4	9.3	8.4	7.9	6.8	6.2	5.7	5.7	4.9	4.5	4.1	3.7	3.1	2.6	2.0	1.9	1.7	1.9
Vacuum	2.1	2.0	2.3	2.4	2.7	2.8	3.5	3.8	3.8	4.0	4.4	4.4	4.5	4.8	5.1	5.2	5.8	6.0	6.1	5.9
Caesarean section	18.7	19.0	19.5	19.7	21.0	21.4	21.4	21.6	21.2	21.1	22.5	23.2	23.9	26.2	27.9	30.2	31.3	32.0	32.8	34.0
Breech	1.3	1.3	1.2	1.3	1.2	1.0	1.2	1.1	1.0	1.0	0.8	0.8	0.7	0.7	0.5	0.6	0.6	0.5	0.6	-
Other	-	-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
Not stated	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-	0.0	-	0.0	0.0	-	0.0	0.0
<b>Birthweight (grams)</b>																				
Less than 1,500	1.4	1.3	1.4	1.4	1.5	1.6	1.5	1.5	1.5	1.6	1.6	1.5	1.6	1.6	1.6	1.5	1.5	1.6	1.5	1.7
1,500-2,499	4.9	2.5	5.0	5.2	5.3	5.1	5.2	5.3	5.3	5.1	5.3	5.3	5.1	5.4	5.2	5.7	5.3	5.6	5.6	5.6
2,500-3,999	82.1	84.3	82.6	81.4	82.0	81.8	81.2	81.6	81.1	81.4	80.8	80.6	80.7	79.8	80.2	80.2	80.3	80.4	80.7	80.3
4,000 or more	11.4	11.8	10.9	11.9	11.1	11.5	12.0	11.6	12.1	11.9	12.3	12.5	12.6	13.1	13.0	12.6	12.9	12.5	12.2	12.3
Not stated	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Gestation (weeks)</b>																				
Less than 28	0.7	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.9
28-36	5.9	6.6	6.7	6.8	7.0	7.3	6.9	7.1	7.1	7.0	7.2	7.0	7.1	7.6	7.3	7.7	7.7	7.9	7.9	8.1
37-41	88.4	89.4	88.9	88.3	88.2	88.3	88.4	88.9	89.0	89.8	89.7	90.0	90.3	89.6	90.4	90.2	90.5	90.4	90.6	90.3
42 or more	4.6	3.3	3.6	4.2	4.1	3.6	3.8	3.2	3.1	2.3	2.2	2.1	1.7	1.9	1.4	1.3	1.0	0.8	0.7	0.6
Not stated	0.4	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Facility Type</b>																				
Public	82.9	79.4	78.9	78.3	78.3	79.3	79.3	75.7	73.7	73.2	72.5	73.4	74.4	73.9	69.7	68.0	68.2	68.1	69.1	69.1
Private	16.9	20.4	20.7	21.4	21.3	20.4	20.3	23.9	25.8	26.2	27.0	26.2	25.3	25.8	30.1	31.9	31.7	31.7	31.7	31.7
Home Births	0.2	0.2	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Perinatal deaths</b>																				
	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate
Stillbirths <sup>(c)</sup>	7.2	6.9	7.0	7.2	7.2	6.5	6.2	6.9	7.5	7.5	7.3	7.1	7.1	7.3	7.3	6.7	6.1	6.8	6.8	6.9
Neonatal deaths <sup>(d)</sup>	6.3	4.9	5.2	4.9	4.3	5.0	4.9	3.6	4.2	4.2	4.2	4.3	3.5	3.8	4.0	3.6	3.5	3.9	3.4	4.0
Perinatal deaths <sup>(c)</sup>	13.5	11.8	12.1	12.1	11.5	11.5	11.0	10.5	11.6	11.7	11.5	11.4	10.6	11.0	11.3	10.3	9.6	10.7	10.1	10.8
<b>Number of babies</b>	<b>39,286</b>	<b>41,123</b>	<b>42,859</b>	<b>45,042</b>	<b>44,787</b>	<b>46,726</b>	<b>47,449</b>	<b>48,046</b>	<b>48,535</b>	<b>47,987</b>	<b>48,038</b>	<b>48,163</b>	<b>48,747</b>	<b>49,318</b>	<b>49,690</b>	<b>49,196</b>	<b>50,367</b>	<b>50,910</b>	<b>55,281</b>	<b>56,708</b>

(a) Changes to the MR63d form may have influenced reporting. Form changes occurred in 1990, 1991, July 1994, July 1997, July 1998, July 1999 and July 2006.

(b) Includes all spontaneous cephalic deliveries for the years 1987 - 1989. Includes breech deliveries from 2006.

(c) Per 1,000 births.

(d) Per 1,000 livebirths.

TABLE 3.01

**ASSISTED CONCEPTION, QUEENSLAND, 2006**  
**MOTHERS BY METHOD OF ASSISTANCE AND TYPE OF FACILITY**

Assisted conception <sup>(a)</sup>	Type of facility							
	Public		Private		Homebirths		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%
No Assisted Conception	37,888	98.5	15,677	91.1	46	97.9	53,612	96.2
Assisted Conception	571	1.5	1,530	8.9	1	2.1	2,102	3.8
<i>AIH / AID</i>	57	10.0	154	10.1	-	-	211	10.0
<i>AIH / AID and ovulation induction</i>	-	-	1	0.1	-	-	1	0.0
<i>GIFT</i>	5	0.9	9	0.6	-	-	14	0.7
<i>ICSI</i>	26	4.6	88	5.8	-	-	114	5.4
<i>IVF</i>	299	52.4	967	63.2	-	-	1,266	60.2
<i>Other</i>	11	1.9	25	1.6	1	100.0	37	1.8
<i>Ovulation induction</i>	191	33.5	336	22.0	-	-	527	25.1
<i>Unknown / Not Stated</i>	1	0.2	-	-	-	-	1	0.0
<b>Total <sup>(c)</sup></b>	<b>38,462</b>	<b>100.0</b>	<b>17,208</b>	<b>100.0</b>	<b>47</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Reporting of multiple methods of assistance was permitted for each delivery, so numbers cannot be cumulated

(b) Includes mothers with not stated facility type

(c) Includes mothers with not stated assisted conception

**TABLE 3.02 ASSISTED CONCEPTION, QUEENSLAND, 1995 to 2006  
MOTHERS BY METHOD OF ASSISTANCE**

Assisted conception <sup>(a)</sup>	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
No Assisted Conception	45,581	45,656	45,869	46,317	46,863	47,307	47,466	46,861	47,976	48,326	51,767	53,612
Assisted Conception	1,366	1,246	1,234	1,116	1,178	1,212	1,441	1,462	1,535	1,722	1,765	2,102
<i>AIH / AID</i>	129	122	140	132	161	149	163	146	190	197	207	211
<i>AIH / AID and ovulation induction</i>	-	-	-	-	4	1	3	1	-	-	1	1
<i>GIFT</i>	214	178	181	163	136	133	111	35	21	16	16	14
<i>ICSI <sup>(b)</sup></i>	-	-	-	-	-	-	20	64	54	69	64	114
<i>IVF</i>	173	219	231	313	366	421	599	724	831	911	980	1,266
<i>Other</i>	102	33	35	52	59	59	82	50	51	56	47	37
<i>Ovulation induction</i>	426	446	500	488	488	489	514	499	458	547	515	527
<i>Unknown / Not Stated</i>	362	279	177	14	3	7	1	1	1	2	2	1
<b>Total <sup>(c)</sup></b>	<b>47,864</b>	<b>47,302</b>	<b>47,278</b>	<b>47,450</b>	<b>48,042</b>	<b>48,524</b>	<b>48,908</b>	<b>48,324</b>	<b>49,512</b>	<b>50,051</b>	<b>53,537</b>	<b>55,719</b>

(a) Reporting of multiple methods of assistance was permitted for each delivery, so numbers cannot be cumulated

(b) This category added from July 2001

(c) Includes mothers with not stated assisted conception

**TABLE 3.03**                    **MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**AGE OF MOTHER BY ASSISTED CONCEPTION**

Age of mother (years)	Assisted Conception					
	No.		Yes		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
Under 15	19	0.0	-	-	19	0.0
15 - 19	3,057	5.7	-	-	3,057	5.5
20 - 24	9,695	18.1	44	2.1	9,739	17.5
25 - 29	15,027	28.0	348	16.6	15,376	27.6
30 - 34	16,317	30.4	853	40.6	17,174	30.8
35 - 39	8,060	15.0	690	32.8	8,750	15.7
40 - 44	1,384	2.6	145	6.9	1,529	2.7
45 and over	53	0.1	22	1.0	75	0.1
<b>Total</b>	<b>53,612</b>	<b>100.0</b>	<b>2,102</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with not stated assisted conception

TABLE 3.04

**ASSISTED CONCEPTION, QUEENSLAND, 2006**  
**MOTHERS BY METHOD OF ASSISTANCE AND PLURALITY**

Assisted conception <sup>(a)</sup>	Plurality							
	Singleton		Twin		Other Multiple		Total	
	No.	%	No.	%	No.	%	No.	%
No Assisted Conception	52,946	96.7	658	69.9	8	33.3	53,612	96.2
Assisted Conception	1,803	3.3	283	30.1	16	66.7	2,102	3.8
<i>AIH / AID</i>	199	11.0	11	3.9	1	6.3	211	10.0
<i>AIH / AID and ovulation induction</i>	-	-	1	0.4	-	-	1	0.0
<i>GIFT</i>	13	0.7	1	0.4	-	-	14	0.7
<i>ICSI</i>	100	5.5	14	4.9	-	-	114	5.4
<i>IVF</i>	1,035	57.4	223	78.8	8	50.0	1,266	60.2
<i>Other</i>	34	1.9	3	1.1	-	-	37	1.8
<i>Ovulation induction</i>	483	26.8	37	13.1	7	43.8	527	25.1
<i>Unknown / Not Stated</i>	1	0.1	-	-	-	-	1	0.0
<b>Total <sup>(b)</sup></b>	<b>54,754</b>	<b>100.0</b>	<b>941</b>	<b>100.0</b>	<b>24</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Reporting of multiple methods of assistance was permitted for each delivery, so numbers cannot be cumulated

(b) Includes mothers with not stated assisted conception

**TABLE 3.05 MOTHERS WITH ASSISTED CONCEPTION, QUEENSLAND, 2006  
BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)														Total	
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	8	100.0	2	25.0	1	5.9	-	-	-	-	-	-	-	-	11	0.5
500 - 749	-	-	5	62.5	4	23.5	-	-	-	-	-	-	-	-	9	0.4
750 - 999	-	-	1	12.5	10	58.8	4	8.7	-	-	-	-	-	-	15	0.7
1,000 - 1,249	-	-	-	-	2	11.8	14	30.4	3	1.1	-	-	-	-	19	0.9
1,250 - 1,499	-	-	-	-	-	-	14	30.4	7	2.5	-	-	-	-	21	1.0
1,500 - 1,749	-	-	-	-	-	-	13	28.3	19	6.7	-	-	-	-	32	1.5
1,750 - 1,999	-	-	-	-	-	-	1	2.2	38	13.3	3	0.2	-	-	42	2.0
2,000 - 2,249	-	-	-	-	-	-	-	-	47	16.5	5	0.3	-	-	52	2.5
2,250 - 2,499	-	-	-	-	-	-	-	-	62	21.8	49	2.8	-	-	111	5.3
2,500 - 2,999	-	-	-	-	-	-	-	-	81	28.4	325	18.7	-	-	406	19.3
3,000 - 3,499	-	-	-	-	-	-	-	-	24	8.4	647	37.3	-	-	671	31.9
3,500 - 3,999	-	-	-	-	-	-	-	-	2	0.7	514	29.6	2	50.0	518	24.6
4,000 - 4,499	-	-	-	-	-	-	-	-	2	0.7	166	9.6	2	50.0	170	8.1
4,500 and over	-	-	-	-	-	-	-	-	-	-	24	1.4	-	-	24	1.1
<b>Total <sup>(a)</sup></b>	<b>8</b>	<b>100.0</b>	<b>8</b>	<b>100.0</b>	<b>17</b>	<b>100.0</b>	<b>46</b>	<b>100.0</b>	<b>285</b>	<b>100.0</b>	<b>1,734</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>2,102</b>	<b>100.0</b>

(a) Includes babies with a not stated birthweight

**TABLE 3.06 MOTHERS DELIVERING IN QUEENSLAND BY ASSISTED CONCEPTION, 2006  
AREA HEALTH SERVICE & DISTRICT OF USUAL RESIDENCE OF MOTHER**

Health Service Area & District	Assisted Conception					
	No		Yes		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
<b><i>Northern Health Service Area</i></b>						
Cairns and Hinterland	3,233	6.0	55	0.1	3,290	5.9
Cape York	229	0.4	5	0.2	234	0.4
Mackay	1,975	3.7	48	2.3	2,023	3.6
Mt Isa	621	1.2	13	0.6	634	1.1
Torres Strait	274	0.5	-	-	274	0.5
Townsville	3,128	5.8	81	3.9	3,209	5.8
<b>Northern Health Service Area Total</b>	<b>9,460</b>	<b>17.6</b>	<b>202</b>	<b>9.6</b>	<b>9,664</b>	<b>17.3</b>
<b><i>Central Health Service Area</i></b>						
Central Qld	2,844	5.3	91	4.3	2,935	5.3
Central West	174	0.3	2	0.1	176	0.3
Fraser Coast	1,019	1.9	26	1.2	1,045	1.9
Northside	9,945	18.5	605	28.8	10,551	18.9
Sunshine Coast and Cooloola	3,602	6.7	126	6.0	3,729	6.7
Wide Bay	1,161	2.2	23	1.1	1,184	2.1
<b>Central Health Service Area Total</b>	<b>18,745</b>	<b>35.0</b>	<b>873</b>	<b>41.5</b>	<b>19,620</b>	<b>35.2</b>
<b><i>Southern Health Service Area</i></b>						
Gold Coast	4,545	8.5	166	7.9	4,711	8.5
South West	424	0.8	10	0.5	434	0.8
Southside	13,376	24.9	625	29.7	14,002	25.1
Toowoomba and Darling Downs	3,263	6.1	113	5.4	3,376	6.1
West Moreton South Burnett	3,317	6.2	76	3.6	3,393	6.1
<b>Southern Health Service Area Total</b>	<b>24,925</b>	<b>46.5</b>	<b>990</b>	<b>47.1</b>	<b>25,916</b>	<b>46.5</b>
Interstate/Overseas	475	0.9	37	1.8	512	0.9
<b>Total</b>	<b>53,612</b>	<b>100.0</b>	<b>2,102</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with not stated assisted conception

TABLE 3.07

**BIRTHS, QUEENSLAND, 2006**  
**ASSISTED CONCEPTION BY OUTCOME**

Assisted conception <sup>(a)</sup>	Outcome					
	Livebirth		Stillbirth		Total	
	No.	%	No.	%	No.	%
No Assisted Conception	53,913	95.7	372	95.1	54,285	95.7
Assisted Conception	2,399	4.3	19	4.9	2,418	4.3
<i>AIH / AID</i>	223	9.3	1	5.3	224	9.3
<i>AIH / AID and ovulation induction</i>	2	0.1	-	-	2	0.1
<i>GIFT</i>	15	0.6	-	-	15	0.6
<i>ICSI</i>	126	5.3	2	10.5	128	5.3
<i>IVF</i>	1,495	62.3	11	57.9	1,506	62.3
<i>Other</i>	40	1.7	-	-	40	1.7
<i>Ovulation induction</i>	572	23.8	6	31.6	578	23.9
<i>Unknown / Not Stated</i>	1	0.0	-	-	1	0.0
<b>Total <sup>(b)</sup></b>	<b>56,317</b>	<b>100.0</b>	<b>391</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Reporting of multiple methods of assistance was permitted for each delivery, so numbers cannot be cumulated

(b) Includes mothers with not stated assisted conception

**TABLE 4.01**                    **MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**AGE OF MOTHER BY PLURALITY OF PREGNANCY**

Age of mother (years)	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Under 15	19	0.0	-	-	19	0.0
15 - 19	3,037	5.5	20	2.1	3,057	5.5
20 - 24	9,637	17.6	102	10.6	9,739	17.5
25 - 29	15,149	27.7	227	23.5	15,376	27.6
30 - 34	16,811	30.7	363	37.6	17,174	30.8
35 - 39	8,534	15.6	216	22.4	8,750	15.7
40 - 44	1,498	2.7	31	3.2	1,529	2.7
45 and over	69	0.1	6	0.6	75	0.1
<b>Total</b>	<b>54,754</b>	<b>100.0</b>	<b>965</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

**TABLE 4.02 MOTHERS DELIVERING IN QUEENSLAND, 2005 & 2006**  
**HEALTH SERVICE AREA & DISTRICT OF USUAL RESIDENCE OF MOTHER**

Health Service Area & District	Mothers			
	2005		2006	
	No.	%	No.	%
<b><i>Northern Health Service Area</i></b>				
Cairns and Hinterland	3,286	6.0	3,290	5.9
Cape York	275	0.5	234	0.4
Mackay	2,018	3.7	2,023	3.6
Mt Isa	673	1.2	634	1.1
Torres Strait	284	0.5	274	0.5
Townsville	3,206	5.9	3,209	5.8
<b>Northern Health Service Area Total</b>	<b>9,742</b>	<b>17.9</b>	<b>9,664</b>	<b>17.3</b>
<b><i>Central Health Service Area</i></b>				
Central Qld	2,700	5.0	2,935	5.3
Central West	168	0.3	176	0.3
Fraser Coast	970	1.8	1,045	1.9
Northside	10,253	18.9	10,551	18.9
Sunshine Coast and Cooloola	3,673	6.8	3,729	6.7
Wide Bay	1,231	2.3	1,184	2.1
<b>Central Health Service Area Total</b>	<b>18,995</b>	<b>35.0</b>	<b>19,620</b>	<b>35.2</b>
<b><i>Southern Health Service Area</i></b>				
Gold Coast	4,499	8.3	4,711	8.5
South West	430	0.8	434	0.8
Southside	13,637	25.1	14,002	25.1
Toowoomba and Darling Downs	3,322	6.1	3,376	6.1
West Moreton South Burnett	3,247	6.0	3,393	6.1
<b>Southern Health Service Area Total</b>	<b>25,135</b>	<b>46.3</b>	<b>25,916</b>	<b>46.5</b>
Interstate/Overseas	464	0.9	512	0.9
<b>Total<sup>(a)</sup></b>	<b>54,337</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with not stated Health Service Area & Health Service District of usual residence.

**TABLE 4.03 MOTHERS DELIVERING IN QUEENSLAND, 2006  
MARITAL STATUS OF MOTHER BY PLURALITY OF PREGNANCY**

Marital status of mother	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Married/defacto	48,153	87.9	889	92.1	49,042	88.0
Single	5,807	10.6	61	6.3	5,868	10.5
Separated	534	1.0	9	0.9	543	1.0
Divorced	185	0.3	4	0.4	189	0.3
Widowed	60	0.1	1	0.1	61	0.1
<b>Total <sup>(a)</sup></b>	<b>54,754</b>	<b>100.0</b>	<b>965</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with a not stated marital status.

**TABLE 4.04 MOTHERS DELIVERING IN QUEENSLAND, 2006  
INDIGENOUS STATUS OF MOTHER**

Indigenous status of mother	Mothers	
	No.	%
Aboriginal	2,098	3.8
Torres Strait Islander	554	1.0
Aboriginal and Torres Strait Islander	285	0.5
Neither Aboriginal nor Torres Strait Islander	52,768	94.7
<b>Total <sup>(a)</sup></b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with a not stated indigenous status.

**TABLE 4.05 MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**COUNTRY OF BIRTH OF MOTHER**

Country of birth of mother	Mothers	
	No.	%
Australia	45,998	82.6
Fiji	203	0.4
New Zealand	2,639	4.7
Papua New Guinea	351	0.6
Other countries in Oceania	389	0.7
South Africa	314	0.6
Other countries in Africa	547	1.0
Canada	132	0.2
United States of America	169	0.3
Other countries in America	207	0.4
Hong Kong	63	0.1
India	170	0.3
Malaysia	143	0.3
Philippines	473	0.8
Vietnam	361	0.6
Other countries in Asia	1,298	2.3
United Kingdom	1,333	2.4
Republic of Ireland	107	0.2
Germany	142	0.3
Italy	16	0.0
Netherlands	86	0.2
Other countries in Europe <sup>(a)</sup>	546	1.0
Other	11	0.0
<b>Total <sup>(b)</sup></b>	<b>55,719</b>	<b>100.0</b>

(a) Includes Former Yugoslavia.

(b) Includes mothers with a not stated country of birth.

**TABLE 5.01                    MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**NUMBER OF ANTENATAL VISITS BY INDIGENOUS STATUS OF MOTHER**

Number of antenatal visits	Indigenous status of mother					
	Indigenous		Non-Indigenous		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%
Less than 2	190	6.5	440	0.8	632	1.1
2 - 4	547	18.6	3,120	5.9	3,670	6.6
5 - 7	804	27.4	9,508	18.0	10,316	18.5
8 or more	1,390	47.3	39,654	75.1	41,048	73.7
<b>Total <sup>(a)</sup></b>	<b>2,937</b>	<b>100.0</b>	<b>52,768</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with not stated number of antenatal visits.

(b) Includes mothers with not stated indigenous status.

**TABLE 5.02**                      **MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**NUMBER OF PREVIOUS DELIVERIES BY AGE OF MOTHER**

Number of previous deliveries	Age of mother (years)							
	Under 20		20 - 34		35 and over		Total	
	No.	%	No.	%	No.	%	No.	%
0	2,504	81.4	17,116	40.5	2,588	25.0	22,208	39.9
1	499	16.2	14,268	33.7	3,454	33.4	18,221	32.7
2	59	1.9	6,767	16.0	2,184	21.1	9,010	16.2
3	13	0.4	2,548	6.0	1,042	10.1	3,603	6.5
4	1	0.0	919	2.2	510	4.9	1,430	2.6
5 or more	-	-	671	1.6	576	5.6	1,247	2.2
<b>Total</b>	<b>3,076</b>	<b>100.0</b>	<b>42,289</b>	<b>100.0</b>	<b>10,354</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

**TABLE 5.03**                      **MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**SELECTED MEDICAL CONDITIONS OF MOTHER**

Condition <sup>(a)</sup>	Mothers	
	No.	%
Asthma	1,481	2.7
Streptococcal infection (including carrier of streptococcal and other specified bacteria)	891	1.6
Anaemia	716	1.3
Disorder of thyroid	686	1.2
Depressive disorder	486	0.9
Pre-existing Hypertension	468	0.8
Viral hepatitis (including carrier status)	356	0.6
Pre-existing Diabetes mellitis	313	0.6
Epilepsy	292	0.5
Substance abuse	283	0.5
Active Genital Herpes	281	0.5
Heart Murmur	213	0.4
Urinary tract infection (unspecified)	151	0.3
Migraine	73	0.1
Influenza	21	0.0
<b>All mothers</b>	<b>55,719</b>	

(a) Reporting of multiple conditions was permitted for each delivery, so numbers cannot be cumulated.

TABLE 5.04

**MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**SELECTED PREGNANCY COMPLICATIONS**

Complication <sup>(a)</sup>	Mothers	
	No.	%
Previous uterine scar	9,393	16.9
Rupture of membranes >4 hrs before labour (<24 hrs before delivery)	7,690	13.8
Prolonged pregnancy	5,251	9.4
Preterm delivery	4,517	8.1
Hypertension complicating pregnancy (includes pre-eclampsia and eclampsia)	3,218	5.8
Gestational diabetes	2,839	5.1
Breech presentation	2,428	4.4
Rupture of membranes >24 hours before delivery	1,552	2.8
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	1,662	3.0
Haemorrhage in early pregnancy	1,319	2.4
Poor fetal growth	1,125	2.0
Previous poor obstetric history	617	1.1
Threatened premature labour	618	1.1
<b>All mothers</b>	<b>55,719</b>	

(a) Reporting of multiple conditions was permitted for each delivery, so numbers cannot be cumulated.

TABLE 5.05

**MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**ANTENATAL TRANSFER STATUS BY INDIGENOUS STATUS OF MOTHER**

Antenatal Transfer Status	Indigenous Status of Mother									
	Aboriginal		Torres Strait Islander		Aboriginal and Torres Strait Islander		Neither Aboriginal nor Torres Strait Islander		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
Not transferred	1,676	79.9	463	83.6	250	87.7	51,167	97.0	53,569	96.1
Transferred	422	20.1	91	16.4	35	12.3	1,601	3.0	2,150	3.9
<i>Transferred - before labour</i>	329	15.7	84	15.2	28	9.8	1,206	2.3	1,648	3.0
<i>Transferred - during labour</i>	93	4.4	7	1.3	7	2.5	395	0.7	502	0.9
<b>Total</b>	<b>2,098</b>	<b>100.0</b>	<b>554</b>	<b>100.0</b>	<b>285</b>	<b>100.0</b>	<b>52,768</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with a not stated indigenous status.

**TABLE 5.06      MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**REASON FOR ANTENATAL TRANSFER BY INDIGENOUS STATUS OF MOTHER**

Reason <sup>(a)</sup>	Indigenous status of mother					
	Indigenous		Non-Indigenous		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%
Administrative and social reasons	436	79.6	725	45.3	1,161	54.0
Premature rupture of membranes <sup>(c)</sup>	19	3.5	200	12.5	219	10.2
Premature labour (including threatened)	21	3.8	122	7.6	143	6.7
Hypertension complicating pregnancy, includes pre-eclampsia & eclampsia	13	2.4	108	6.7	122	5.7
Suspected fetal anomaly	6	1.1	65	4.1	71	3.3
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	5	0.9	62	3.9	67	3.1
Poor fetal growth	4	0.7	50	3.1	54	2.5
Abnormality of forces of labour	1	0.2	39	2.4	40	1.9
Malpresentation of fetus before onset of labour	3	0.5	26	1.6	29	1.3
Multiple pregnancy	3	0.5	21	1.3	24	1.1
Gestational diabetes	4	0.7	10	0.6	14	0.7
Previous uterine scar	2	0.4	6	0.4	8	0.4
Obstructed labour	-	-	8	0.5	8	0.4
Other	45	8.2	234	14.6	279	13.0
<b>Mothers transferred antenatally</b>	<b>548</b>		<b>1,601</b>		<b>2,150</b>	

(a) Reporting of multiple reasons was permitted for each delivery, so numbers cannot be cumulated.

(b) Includes mothers with not stated indigenous status.

(c) Where the membranes rupture prior to the onset of labour regardless of gestation.

**TABLE 5.07      MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**SMOKING STATUS BY NUMBER OF CIGARETTES AFTER 20 WEEKS GESTATION**

Smoking Status	Number of Cigarettes after 20 weeks gestation	Indigenous status of mother					
		Indigenous		Non-Indigenous		Total <sup>(b)</sup>	
		No.	%	No.	%	No.	%
Did not smoke during pregnancy		1,364	46.4	42,877	81.3	44,250	79.4
Smoked during pregnancy <sup>(a)</sup>		1,563	53.2	9,731	18.4	11,298	20.3
	<i>None</i>	49	3.1	664	6.8	713	6.3
	<i>10 or less per day</i>	703	45.0	4,901	50.4	5,606	49.6
	<i>More than 10 per day</i>	749	47.9	3,974	40.8	4,724	41.8
<b>Total Mothers</b> <sup>(c)</sup>		<b>2,937</b>	<b>100.0</b>	<b>52,768</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with not stated number of cigarettes.

(b) Includes mothers with not stated indigenous status.

(c) Includes mothers with not stated smoking status.

TABLE 6.01

**MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**ONSET OF LABOUR BY PLURALITY OF PREGNANCY**

Onset of labour	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Spontaneous - not augmented	18,283	33.4	294	30.5	18,577	33.3
Spontaneous - augmented	12,577	23.0	76	7.9	12,653	22.7
Induced	12,922	23.6	126	13.1	13,048	23.4
No labour	10,970	20.0	469	48.6	11,439	20.5
<b>Total</b>	<b>54,754</b>	<b>100.0</b>	<b>965</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

**TABLE 6.02****MOTHERS DELIVERING IN QUEENSLAND, 2006  
ONSET OF LABOUR BY AGE OF MOTHER**

Onset of labour	Age of mother							
	Under 20		20 - 34		35 and over		Total	
	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	1,179	38.3	14,343	33.9	3,055	29.5	18,577	33.3
Spontaneous - augmented	1,015	33.0	9,892	23.4	1,746	16.9	12,653	22.7
Induced	709	23.0	10,060	23.8	2,279	22.0	13,048	23.4
No labour	172	5.6	7,993	18.9	3,274	31.6	11,439	20.5
<b>Total</b>	<b>3,076</b>	<b>100.0</b>	<b>42,289</b>	<b>100.0</b>	<b>10,354</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

**TABLE 6.03      MOTHERS WITH INDUCED LABOURS, QUEENSLAND, 2006**  
**SELECTED REASON FOR INDUCTION**

Reason for induction	Mothers with induced labour	
	No.	%
Prolonged pregnancy	4,945	37.9
Psychosocial and other administrative circumstances	1,754	13.4
Premature rupture of membranes <sup>(a)</sup>	1,553	11.9
Hypertension complicating pregnancy (incl. pre-eclampsia and eclampsia)	1,405	10.8
Diabetes complicating pregnancy	675	5.2
Poor fetal growth	507	3.9
Previous poor obstetric history	306	2.3
Excessive fetal growth	285	2.2
Other fetal problems (includes decreased fetal movements)	169	1.3
Intrauterine fetal death	135	1.0
Twin pregnancy	84	0.6
Spurious/false labour	67	0.5
Fetal distress	60	0.5
Rhesus and other isoimmunisation	26	0.2
Infection of amniotic sac and membranes	9	0.1
Other reasons	1,068	8.2
<b>Total</b>	<b>13,048</b>	<b>100.0</b>

(a) Where the membranes rupture prior to the onset of labour regardless of gestation.

**TABLE 6.04 BIRTHS, QUEENSLAND, 2006  
PRESENTATION BY PLURALITY OF PREGNANCY**

Presentation	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Vertex	52,018	95.0	1,251	64.0	53,269	93.9
Face	65	0.1	-	-	65	0.1
Brow	44	0.1	-	-	44	0.1
Breech <sup>(a)</sup>	2,290	4.2	622	31.8	2,912	5.1
Other	325	0.6	79	4.0	404	0.7
<b>Total<sup>(b)</sup></b>	<b>54,754</b>	<b>100.0</b>	<b>1,954</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Breech deliveries in which forceps were applied to the after-coming head were included in the 'breech' classification and not classified as 'forceps' deliveries.

(b) Includes births with a not stated presentation.

TABLE 6.05

## BIRTHS, QUEENSLAND, 2006

## METHOD OF DELIVERY BY PLURALITY OF PREGNANCY

Method of delivery	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Vaginal non-instrumental <sup>(a)</sup>	32,570	59.5	410	21.0	32,980	58.2
Forceps	1,072	2.0	24	1.2	1,096	1.9
Vacuum extraction	3,304	6.0	49	2.5	3,353	5.9
LSCS	17,751	32.4	1,468	75.1	19,219	33.9
Classical CS	45	0.1	2	0.1	47	0.1
Other	10	0.0	1	0.1	11	0.0
<b>Total<sup>(b)</sup></b>	<b>54,754</b>	<b>100.0</b>	<b>1,954</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

(b) Includes births with a not stated method of delivery.

TABLE 6.06

**BIRTHS, QUEENSLAND, 2006**  
**METHOD OF DELIVERY BY AGE OF MOTHER**

Method of delivery	Age of mother (years)							
	Under 20		20 - 34		35 and over		Total	
	No.	%	No.	%	No.	%	No.	%
Vaginal non-instrumental <sup>(a)</sup>	2,240	72.4	25,650	59.6	5,090	48.0	32,980	58.2
Forceps	59	1.9	859	2.0	178	1.7	1,096	1.9
Vacuum extraction	208	6.7	2,615	6.1	530	5.0	3,353	5.9
LSCS	586	18.9	13,835	32.2	4,798	45.2	19,219	33.9
Classical CS	2	0.1	33	0.1	12	0.1	47	0.1
Other	1	0.0	8	0.0	2	0.0	11	0.0
<b>Total<sup>(b)</sup></b>	<b>3,096</b>	<b>100.0</b>	<b>43,002</b>	<b>100.0</b>	<b>10,610</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

(b) Includes births with a not stated method of delivery.

TABLE 6.07

**BIRTHS, QUEENSLAND, 2006**  
**METHOD OF DELIVERY BY PRESENTATION**

Method of delivery	Presentation											
	Vertex		Face		Brow		Breech		Other		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Singleton</b>												
Vaginal non-instrumental <sup>(b)</sup>	32,311	62.1	19	29.2	3	6.8	194	8.5	39	12.0	32,570	59.5
Forceps	1,056	2.0	3	4.6	3	6.8	1	0.0	9	2.8	1,072	2.0
Vacuum extraction	3,287	6.3	2	3.1	3	6.8	-	-	12	3.7	3,304	6.0
LSCS	15,339	29.5	40	61.5	33	75.0	2,079	90.8	253	77.8	17,751	32.4
Classical CS	21	0.0	-	-	-	-	16	0.7	8	2.5	45	0.1
Other	3	0.0	1	1.5	2	4.5	-	-	4	1.2	10	0.0
<b>Total<sup>(b)</sup></b>	<b>52,018</b>	<b>100.0</b>	<b>65</b>	<b>100.0</b>	<b>44</b>	<b>100.0</b>	<b>2,290</b>	<b>100.0</b>	<b>325</b>	<b>100.0</b>	<b>54,754</b>	<b>100.0</b>
<b>Multiple</b>												
Vaginal non-instrumental <sup>(b)</sup>	324	25.9	-	-	-	-	84	13.5	2	2.5	410	21.0
Forceps	24	1.9	-	-	-	-	-	-	-	-	24	1.2
Vacuum extraction	49	3.9	-	-	-	-	-	-	-	-	49	2.5
LSCS	853	68.2	-	-	-	-	537	86.3	76	96.2	1,468	75.1
Classical CS	1	0.1	-	-	-	-	1	0.2	-	-	2	0.1
Other	-	-	-	-	-	-	-	-	1	1.3	1	0.1
<b>Total</b>	<b>1,251</b>	<b>100.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>622</b>	<b>100.0</b>	<b>79</b>	<b>100.0</b>	<b>1,954</b>	<b>100.0</b>
<b>Total births</b>	<b>53,269</b>		<b>65</b>		<b>44</b>		<b>2,912</b>		<b>404</b>		<b>56,708</b>	

(a) Includes births with a not stated presentation.

(b) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

TABLE 6.08

**BIRTHS, QUEENSLAND, 2006**  
**METHOD OF DELIVERY BY METHOD OF PHARMACOLOGICAL ANALGESIA DURING LABOUR/  
 ANAESTHESIA FOR DELIVERY**

Method of Pharmacological Analgesia during labour <sup>(a)</sup>	Method of delivery									
	Vaginal		Forceps/ Vacuum		Caesarean		Other		Total <sup>(b)</sup>	
	non-instrumental <sup>(c)</sup>									
	No.	%	No.	%	No.	%	No.	%	No.	%
None reported	9,813	29.9	316	7.1	10,983	57.0	4	2.7	21,117	37.2
At least one method	23,165	70.5	4,133	92.9	8,283	43.0	7	4.8	35,588	62.8
<i>Nitrous oxide</i>	17,194	74.2	2,507	60.7	2,471	29.8	5	71.4	22,177	62.3
<i>Systematic Opioid</i>	8,494	36.7	1,438	34.8	1,673	20.2	4	57.1	11,609	32.6
<i>Epidural</i>	5,549	24.0	2,636	63.8	3,562	43.0	-	-	11,747	33.0
<i>Spinal</i>	223	1.0	130	3.1	3,635	43.9	-	-	3,988	11.2
<i>Combined Spinal-Epidural</i>	46	0.2	22	0.5	97	1.2	-	-	165	0.5
<i>Caudal</i>	1	0.0	1	0.0	2	0.0	-	-	4	0.0
<i>Other</i>	384	1.7	25	0.6	48	0.6	-	-	457	1.3
<b>Total</b>	<b>32,845</b>	<b>100.0</b>	<b>4,449</b>	<b>100.0</b>	<b>19,266</b>	<b>100.0</b>	<b>146</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Reporting of multiple methods of analgesia/anaesthesia permitted.

(b) Includes births with a not stated method of delivery.

Method of Anaesthesia for delivery <sup>(a)</sup>	Method of delivery									
	Vaginal		Forceps/ Vacuum		Caesarean		Other		Total	
	non-instrumental <sup>(c)</sup>									
	No.	%	No.	%	No.	%	No.	%	No.	%
None reported	27,316	82.8	1,774	39.9	1	0.0	10	83.6	29,102	51.3
At least one method	5,661	17.2	2,675	60.1	19,265	100.0	1	15.8	27,602	48.7
<i>Epidural</i>	2,967	52.4	1,698	63.5	5,104	26.5	-	-	9,769	35.4
<i>Spinal</i>	129	2.3	106	4.0	13,489	70.0	-	-	13,724	49.7
<i>Combined Spinal-Epidural</i>	14	0.2	10	0.4	1,035	5.4	-	-	1,059	3.8
<i>General Anaesthesia</i>	67	1.2	14	0.5	1,387	7.2	1	100.0	1,469	5.3
<i>Local to perineum</i>	2,622	46.3	915	34.2	22	0.1	-	-	3,559	12.9
<i>Pudendal</i>	26	0.5	134	5.0	3	0.0	-	-	163	0.6
<i>Caudal</i>	-	-	-	-	6	0.0	-	-	6	0.0
<i>Other</i>	18	0.3	3	0.1	5	0.0	-	-	26	0.1
<b>Total<sup>(b)</sup></b>	<b>32,845</b>	<b>100.0</b>	<b>4,449</b>	<b>100.0</b>	<b>19,266</b>	<b>100.0</b>	<b>146</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Reporting of multiple methods of analgesia/anaesthesia permitted.

(b) Includes births with a not stated method of analgesia/anaesthesia.

(c) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

**TABLE 6.09      MOTHERS DELIVERING BY PRIMARY CAESAREAN SECTION,  
QUEENSLAND, 2006  
LABOUR STATUS BY REASON OF CAESAREAN**

Reason for Caesarean Section	Labour status					
	No labour		Labour		Total	
	No.	%	No.	%	No.	%
Uterine inertia (inc failure to progress)	-	-	2,062	36.2	2,062	19.5
Fetal distress and/or meconium liquor	160	3.3	1,623	28.5	1,783	16.9
Breech	1,006	20.6	456	8.0	1,462	13.8
Unspecified psychosocial circumstances	1,042	21.4	115	2.0	1,157	11.0
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	331	6.8	99	1.7	430	4.1
Cephalopelvic disproportion	143	2.9	187	3.3	330	3.1
Hypertension complicating pregnancy includes pre-eclampsia and eclampsia	326	6.7	43	0.8	369	3.5
Failed medical and/or surgical induction of labour	279	5.7	1	0.0	280	2.7
Multiple pregnancy	122	2.5	60	1.1	182	1.7
Previous poor obstetric history	232	4.8	21	0.4	253	2.4
Poor fetal growth	127	2.6	5	0.1	132	1.2
Other reasons	1,106	22.7	1,020	17.9	2,126	20.1
<b>Total</b>	<b>4,874</b>	<b>100.0</b>	<b>5,692</b>	<b>100.0</b>	<b>10,566</b>	<b>100.0</b>

TABLE 6.10

**BIRTHS, QUEENSLAND, 2006**  
**ONSET OF LABOUR BY METHOD OF DELIVERY**

Onset of labour	Method of delivery									
	Vaginal		Forceps/ Vacuum		Caesarean		Other		Total	
	non-instrumental <sup>(a)</sup>		No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	14,691	44.5	1,052	23.6	3,105	16.1	5	3.4	18,854	33.2
Spontaneous - augmented	9,278	28.1	1,763	39.6	1,707	8.9	3	2.0	12,751	22.5
Induced	9,010	27.3	1,633	36.7	2,529	13.1	3	2.0	13,175	23.2
No labour	-	-	1	0.0	11,925	61.9	-	-	11,926	21.0
<b>Total</b>	<b>32,979</b>	<b>100.0</b>	<b>4,449</b>	<b>100.0</b>	<b>19,266</b>	<b>100.0</b>	<b>147</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

**TABLE 6.11 TERM <sup>(a)</sup>, SINGLETON BIRTHS WITH A VERTEX PRESENTATION TO PRIMIPAROUS MOTHERS  
AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION, QUEENSLAND, 2006  
ONSET OF LABOUR BY METHOD OF DELIVERY**

Onset of labour	Method of delivery										
	Vaginal		Forceps/ Vacuum		Caesarean		Other		Total		
	non-instrumental <sup>(b)</sup>		No.	%	No.	%	No.	%	No.	%	No.
Spontaneous - not augmented	2,438	42.7	346	24.4	328	15.1	-	-	3,112	33.5	
Spontaneous - augmented	1,877	32.9	592	41.8	646	29.8	-	-	3,115	33.5	
Induced	1,392	24.4	479	33.8	872	40.2	-	-	2,743	29.5	
No labour	-	-	-	-	324	14.9	-	-	324	3.5	
<b>Total</b>	<b>5,707</b>	<b>100.0</b>	<b>1,417</b>	<b>100.0</b>	<b>2,170</b>	<b>100.0</b>	<b>-</b>	<b>-</b>	<b>9,294</b>	<b>100.0</b>	

(a) Includes babies born between 37 and 41 completed gestational weeks.

(b) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

**TABLE 6.12 MOTHERS WITH A PREVIOUS CAESAREAN SECTION OR OTHER UTERINE SURGERY, QUEENSLAND, 2006**  
**METHOD OF DELIVERY BY ONSET OF LABOUR<sup>(a)</sup>**

Onset of labour	Method of delivery									
	Vaginal		Forceps/ Vacuum		Caesarean Section		Other		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	656	52.1	80	41.7	1,095	13.8	1	100.0	1,832	19.5
Spontaneous - augmented	381	30.2	85	44.3	165	2.1	-	-	631	6.7
Induced	223	17.7	26	13.5	116	1.5	-	-	365	3.9
No labour	-	-	1	0.5	6,564	82.7	-	-	6,565	69.9
<b>Total</b>	<b>1,260</b>	<b>100.0</b>	<b>192</b>	<b>100.0</b>	<b>7,940</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>9,393</b>	<b>100.0</b>

(a) In the case of multiple births data from the first birth are used.

(b) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

**TABLE 6.13 MOTHERS DELIVERING IN QUEENSLAND, 2006  
SELECTED LABOUR AND DELIVERY COMPLICATIONS**

Complication <sup>(a)</sup>	Mothers	
	No.	%
Labour <4 hours/precipitate delivery	13,286	23.8
Fetal distress and/or meconium liquor	10,988	19.7
Uterine inertia (incl failure to progress)	4,386	7.9
Previous uterine scar	2,842	5.1
Prolonged second stage	2,676	4.8
Primary post-partum haemorrhage	2,173	3.9
Cord entanglement with compression	1,513	2.7
Obstructed labour	1,464	2.6
Breech presentation	717	1.3
Retained placenta or membranes	451	0.8
Maternal distress	48	0.1
Other	22,272	40.0
<b>Total mothers</b>	<b>55,719</b>	

(a) Reporting of multiple complications was permitted, so numbers cannot be cumulated.

**TABLE 6.14 BABIES BORN AFTER A PERIOD OF LABOUR, QUEENSLAND, 2006  
METHOD OF DELIVERY BY SELECTED LABOUR AND DELIVERY COMPLICATIONS**

Selected complication <sup>(a)</sup>	Method of delivery									
	Vaginal non-instrumental <sup>(b)</sup>		Forceps/ Vacuum		Caesarean Section		Other		Total <sup>(c)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
Perineal and other genital tract trauma	14,738	44.9	1,861	41.8	24	0.3	3	2.1	16,626	37.1
Fetal distress and/or meconium liquor	5,484	16.7	2,119	47.6	2,971	40.5	1	0.7	10,575	23.6
Uterine inertia (incl. failure to progress)	121	0.4	1,209	27.2	3,080	42.0	-	-	4,410	9.8
Long labour	898	2.7	1,936	43.5	627	8.5	-	-	3,461	7.7
Primary post-partum haemorrhage	1,438	4.4	302	6.8	236	3.2	1	0.7	1,977	4.4
Obstructed labour	516	1.6	362	8.1	607	8.3	4	2.8	1,489	3.3
<b>Total babies born after a period of labour</b>	<b>32,845</b>		<b>4,448</b>		<b>7,341</b>		<b>145</b>		<b>44,780</b>	

(a) Reporting of multiple conditions permitted, so numbers cannot be cumulated.

(b) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

(c) Includes babies with not stated method of delivery.

**TABLE 6.15      MOTHERS DELIVERING IN QUEENSLAND, 2006  
SELECTED PROCEDURES AND OPERATIONS PERFORMED  
DURING PREGNANCY, LABOUR AND THE PUERPERIUM**

Procedures and Operations <sup>(a)</sup>	Mothers	
	No.	%
Obstetric ultrasound	55,661	99.9
Monitoring of fetal heart during labour	30,443	54.6
Amniocentesis	1,170	2.1
Removal of retained placenta	811	1.5
Transfusion of blood and gamma globulin	380	0.7
Chorionic villus sampling <sup>(b)</sup>	210	0.4
Manipulation of fetal position and presentation	133	0.2
Female sterilisation	122	0.2
Encirclement suture of cervix	98	0.2
Postpartum evacuation of uterus by dilation and curettage	73	0.1
Pelvimetry	3	0.0
Other	818	1.5
<b>Total mothers</b>	<b>55,719</b>	

(a) Reporting of multiple procedures was permitted so numbers cannot be cumulated.

(b) May also include other diagnostic procedures on fetus.

**TABLE 6.16 MOTHERS DELIVERING IN QUEENSLAND, 2006  
SELECTED PUERPERIUM COMPLICATIONS**

Complication <sup>(a)</sup>	Mothers	
	No.	%
Anaemia	761	1.4
Disorders of the breast and/or lactation (excluding infection)	646	1.2
Complications of obstetrical surgical wounds	284	0.5
Hypertension complicating the puerperium	281	0.5
Puerperial pyrexia	155	0.3
Infection of genitourinary tract	129	0.2
Post-partum haemorrhage	149	0.3
Venous complications	350	0.6
Infection of breast	39	0.1
Spinal and epidural anaesthesia induced headache during the puerperium	47	0.1
Other	978	1.8
<b>Total mothers</b>	<b>55,719</b>	

(a) Reporting of multiple complications was permitted so numbers cannot be cumulated.

**TABLE 6.17    MOTHERS DELIVERING VAGINALLY, QUEENSLAND, 2006  
GENITAL TRACT TRAUMA BY SURGICAL REPAIR**

Genital tract trauma <sup>(a) (b)</sup>	Surgical repair <sup>(d)</sup>				Total	
	Yes		No		No.	%
	No.	%	No.	%	No.	%
Nil	-	-	13,691	70.6	13,691	36.8
Other Genital Trauma	14	0.1	25	0.1	39	0.1
Vaginal tear with intact perineum	463	2.6	169	0.9	632	1.7
Graze only <sup>(a)</sup>	121	0.7	1,845	9.5	1,966	5.3
1st degree laceration only	3,967	22.3	3,473	17.9	7,440	20.0
2nd degree laceration only	8,025	45.1	183	0.9	8,208	22.1
3rd degree laceration only	370	2.1	-	-	370	1.0
4th degree laceration only	31	0.2	-	-	31	0.1
Episiotomy only	4,340	24.4	2	0.0	4,342	11.7
Episiotomy and laceration <sup>(c)</sup>	482	2.7	1	0.0	483	1.3
<b>Total</b>	<b>17,813</b>	<b>100.0</b>	<b>19,389</b>	<b>100.0</b>	<b>37,203</b>	<b>100.0</b>

(a) In the case of multiple births, details of first birth are used.

(b) In the case of multiple types of perineal trauma, the highest degree of trauma is used.

(c) May include labial and perineal grazes.

(d) Includes surgical repair to the lower genital tract including the cervix.

**TABLE 6.18    MOTHERS DELIVERING VAGINALLY, QUEENSLAND, 2006  
EPISIOTOMY BY SURGICAL REPAIR**

Episiotomy <sup>(b)</sup>	Surgical repair <sup>(a)</sup>					
	Yes		No		Total	
	No.	%	No.	%	No.	%
Nil	14,601	75.3	17,810	100.0	32,411	87.1
Episiotomy only	4,340	22.4	2	0.0	4,342	11.7
Episiotomy and laceration <sup>(c)</sup>	448	2.3	1	0.0	449	1.2
<b>Total<sup>(d)</sup></b>	<b>19,389</b>	<b>100.0</b>	<b>17,813</b>	<b>100.0</b>	<b>37,203</b>	<b>100.0</b>

(a) Includes surgical repair to the lower genital tract including the cervix.

(b) In the case of multiple births, details of first birth are used.

(c) May include labial and perineal grazes.

(d) Includes mothers with a not stated episiotomy.

**TABLE 6.19 MOTHERS AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION WITH A SPONTANEOUS VERTEX DELIVERY OF A SINGLETON, TERM<sup>(a)</sup> BABY, QUEENSLAND, 2006, GENITAL TRACT<sup>(b)</sup> TRAUMA BY ACCOUCHEUR**

Genital tract trauma <sup>(c) (d)</sup>	Accoucheur													
	Other												Total	
	Obstetrician		Medical officer		Midwife		Student midwife		Medical student		Other		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b><i>Primiparous mothers</i></b>														
Nil	5	6.9	50	14.2	881	19.5	112	18.1	23	16.5	5	38.5	1,076	18.9
Other Genital Trauma	-	-	-	-	4	0.1	1	0.2	-	-	-	-	5	0.1
Vaginal tear with intact perineum	4	5.6	9	2.6	171	3.8	23	3.7	3	2.2	-	-	210	3.7
Graze only <sup>(e)</sup>	1	1.4	13	3.7	313	6.9	43	7.0	3	2.2	4	30.8	377	6.6
1st degree laceration only	14	19.4	57	16.2	987	21.9	157	25.4	41	29.5	1	7.7	1,258	22.0
2nd degree laceration only	21	29.2	100	28.4	1,610	35.7	217	35.1	51	36.7	3	23.1	2,002	35.1
3rd degree laceration only	1	1.4	8	2.3	98	2.2	11	1.8	5	3.6	-	-	123	2.2
4th degree laceration only	-	-	2	0.6	4	0.1	-	-	2	1.4	-	-	8	0.1
Episiotomy only	24	33.3	101	28.7	405	9.0	47	7.6	10	7.2	-	-	587	10.3
Episiotomy and laceration <sup>(e)</sup>	2	2.8	12	3.4	39	0.9	7	1.1	1	0.7	-	-	61	1.1
<b>Total</b>	<b>72</b>	<b>100.0</b>	<b>352</b>	<b>100.0</b>	<b>4,512</b>	<b>100.0</b>	<b>618</b>	<b>100.0</b>	<b>139</b>	<b>100.0</b>	<b>13</b>	<b>100.0</b>	<b>5,707</b>	<b>100.0</b>
<b><i>Multiparous mothers</i></b>														
Nil	40	47.6	223	49.8	5,264	52.8	701	50.1	178	51.7	112	63.6	6,518	52.5
Other Genital Trauma	-	-	-	-	15	0.2	3	0.2	-	-	-	-	19	0.2
Vaginal tear with intact perineum	-	-	3	0.7	108	1.1	9	0.6	3	0.9	-	-	123	1.0
Graze only <sup>(e)</sup>	3	3.6	22	4.9	680	6.8	110	7.9	24	7.0	8	4.5	847	6.8
1st degree laceration only	15	17.9	72	16.1	1,942	19.5	295	21.1	65	18.9	26	14.8	2,415	19.4
2nd degree laceration only	18	21.4	83	18.5	1,701	17.1	251	17.9	66	19.2	30	17.0	2,149	17.3
3rd degree laceration only	-	-	1	0.2	53	0.5	8	0.6	3	0.9	-	-	65	0.5
4th degree laceration only	-	-	1	0.2	4	0.0	-	-	-	-	-	-	5	0.0
Episiotomy only	7	8.3	40	8.9	188	1.9	20	1.4	5	1.5	-	-	260	2.1
Episiotomy and laceration <sup>(e)</sup>	1	1.2	3	0.7	19	0.2	2	0.1	-	-	-	-	25	0.2
<b>Total</b>	<b>84</b>	<b>100.0</b>	<b>448</b>	<b>100.0</b>	<b>9,974</b>	<b>100.0</b>	<b>1,399</b>	<b>100.0</b>	<b>344</b>	<b>100.0</b>	<b>176</b>	<b>100.0</b>	<b>12,426</b>	<b>100.0</b>

(a) Includes babies born between 37 and 41 completed gestational weeks.

(b) Lower than but not including the cervix.

(c) In the case of multiple births, details of first birth are used.

(d) In the case of multiple types of perineal trauma, the highest degree of trauma is used.

(e) May include labial and perineal graze.

**TABLE 7.01 BIRTHS, QUEENSLAND, 2006  
SEX BY OUTCOME**

Sex	Outcome					
	Livebirth		Stillbirth		Total	
	No.	%	No.	%	No.	%
Male	29,210	51.9	208	53.2	29,418	51.9
Female	27,105	48.1	176	45.0	27,281	48.1
Indeterminate	2	0.0	7	1.8	9	0.0
<b>Total</b>	<b>56,317</b>	<b>100.0</b>	<b>391</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

TABLE 7.02a

**LIVEBIRTHS, QUEENSLAND, 2006**  
**APGAR SCORE AT 1 MINUTE AND 5 MINUTES**

Apgar score	Livebirths			
	1 minute		5 minutes	
	No.	%	No.	%
0	26	0.0	27	0.0
1 - 3	888	1.6	165	0.3
4 - 7	7,407	13.2	1,042	1.9
8 - 10	47,930	85.1	55,024	97.7
<b>Total <sup>(a)</sup></b>	<b>56,317</b>	<b>100.0</b>	<b>56,317</b>	<b>100.0</b>

(a) Includes livebirths with a not stated apgar score.

TABLE 7.02b

## LIVEBIRTHS, QUEENSLAND, 2006

## APGAR SCORE AT 1 MINUTE BY APGAR SCORE AT 5 MINUTES

Apgar score at 1 minute	Apgar score at 5 minutes								Total <sup>(a)</sup>	
	0		1-3		4-7		8-10		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%
0	9	33.3	13	7.9	4	0.4	-	-	26	0.0
1 - 3	18	66.7	137	83.0	365	35.0	366	0.7	888	1.6
4 - 7	-	-	10	6.1	629	60.4	6,765	12.3	7,407	13.2
8 - 10	-	-	3	1.8	42	4.0	47,882	87.0	47,930	85.1
<b>Total<sup>(b)</sup></b>	<b>27</b>	<b>100.0</b>	<b>165</b>	<b>100.0</b>	<b>1,042</b>	<b>100.0</b>	<b>55,024</b>	<b>100.0</b>	<b>56,317</b>	<b>100.0</b>

(a) Includes babies with a not stated apgar score at 5 minutes.

(b) Includes babies with a not stated apgar score at 1 minute.

**TABLE 7.03 LIVEBIRTHS, QUEENSLAND, 2006**  
**USE OF RESUSCITATION**

Resuscitation used	Livebirths	
	No.	%
None	27,191	48.3
Routine suction only	9,820	17.4
At least one method other than routine suction	19,299	34.3
<b>Total<sup>(a)</sup></b>	<b>56,317</b>	<b>100.0</b>

(a) Includes babies with not stated resuscitation used.

**TABLE 7.04 LIVEBIRTHS, QUEENSLAND, 2006  
RESUSCITATION OTHER THAN ROUTINE SUCTION**

Resuscitation used <sup>(a)</sup>	Livebirths	
	No.	%
Facial oxygen	14,483	25.7
Bag and mask	4,096	7.3
Aspiration of meconium	3,762	6.7
Suction of meconium via endotracheal tube	356	0.6
Intermittent positive pressure ventilation	566	1.0
Narcotic antagonist injection	319	0.6
External cardiac massage	106	0.2
Adrenalin/sodium bicarbonate/calcium	23	0.0
Other drugs	1	0.0
Other stimulations	491	0.9
<b>Total livebirths</b>	<b>56,317</b>	

(a) Reporting of multiple methods of resuscitation was permitted for each delivery, so numbers cannot be cumulated.

**TABLE 7.05 BIRTHS, QUEENSLAND, 2006  
BIRTHWEIGHT BY INDIGENOUS STATUS OF MOTHER**

Birthweight (grams)	Indigenous status of mother									
	Aboriginal		Torres Strait Islander		Aboriginal and Torres Strait Islander		Neither Aboriginal nor Torres Strait Islander		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	17	0.8	3	0.5	2	0.7	198	0.4	221	0.4
500 - 749	17	0.8	2	0.4	1	0.3	158	0.3	178	0.3
750 - 999	6	0.3	1	0.2	5	1.7	131	0.2	143	0.3
1,000 - 1,249	9	0.4	-	-	4	1.4	158	0.3	171	0.3
1,250 - 1,499	17	0.8	-	-	3	1.0	222	0.4	242	0.4
1,500 - 1,749	26	1.2	4	0.7	2	0.7	282	0.5	314	0.6
1,750 - 1,999	46	2.2	2	0.4	2	0.7	460	0.9	510	0.9
2,000 - 2,249	52	2.5	7	1.3	6	2.1	792	1.5	857	1.5
2,250 - 2,499	94	4.4	10	1.8	5	1.7	1,412	2.6	1,521	2.7
2,500 - 2,999	482	22.7	113	20.4	53	18.3	7,608	14.2	8,261	14.6
3,000 - 3,499	707	33.3	181	32.7	108	37.2	18,689	34.8	19,691	34.7
3,500 - 3,999	481	22.7	162	29.2	69	23.8	16,894	31.4	17,607	31.0
4,000 - 4,499	141	6.6	58	10.5	24	8.3	5,753	10.7	5,976	10.5
4,500 and over	27	1.3	11	2.0	6	2.1	960	1.8	1,004	1.8
<b>Total <sup>(b)</sup></b>	<b>2,122</b>	<b>100.0</b>	<b>554</b>	<b>100.0</b>	<b>290</b>	<b>100.0</b>	<b>53,728</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Includes not stated Indigenous status of mother.

(b) Includes babies with a not stated birthweight.

**TABLE 7.06 BIRTHS, QUEENSLAND, 2006  
GESTATION BY INDIGENOUS STATUS OF MOTHER**

Gestation (weeks)	Indigenous status of mother									
	Aboriginal		Torres Strait Islander		Aboriginal and Torres Strait Islander		Neither Aboriginal nor Torres Strait Islander		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 22	7	0.3	2	0.4	2	0.7	131	0.2	142	0.3
22 - 24	14	0.7	3	0.5	1	0.3	151	0.3	170	0.3
25 - 27	18	0.8	-	-	4	1.4	197	0.4	219	0.4
28 - 31	41	1.9	3	0.5	8	2.8	462	0.9	514	0.9
32 - 36	220	10.4	39	7.0	16	5.5	3,805	7.1	4,081	7.2
37 - 41	1,803	85.0	502	90.6	255	87.9	48,663	90.6	51,234	90.3
42 and over	18	0.8	5	0.9	4	1.4	315	0.6	342	0.6
<b>Total <sup>(b)</sup></b>	<b>2,122</b>	<b>100.0</b>	<b>554</b>	<b>100.0</b>	<b>290</b>	<b>100.0</b>	<b>53,728</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Includes not stated Indigenous status of mother.

(b) Includes babies with a not stated gestation.

**TABLE 7.07 SINGLETON BIRTHS, QUEENSLAND, 2006  
BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)															
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	120	94.5	51	38.3	14	8.5	5	1.4	2	0.1	-	-	-	-	192	0.4
500 - 749	4	3.1	70	52.6	47	28.7	12	3.3	-	-	-	-	-	-	133	0.2
750 - 999	2	1.6	9	6.8	64	39.0	26	7.2	2	0.1	-	-	-	-	103	0.2
1,000 - 1,249	-	-	2	1.5	29	17.7	66	18.4	14	0.4	-	-	-	-	111	0.2
1,250 - 1,499	-	-	-	-	6	3.7	112	31.2	51	1.6	3	0.0	-	-	172	0.3
1,500 - 1,749	-	-	-	-	-	-	81	22.6	100	3.2	5	0.0	-	-	186	0.3
1,750 - 1,999	-	-	-	-	-	-	41	11.4	251	8.1	35	0.1	-	-	327	0.6
2,000 - 2,249	-	-	-	-	1	0.6	14	3.9	430	13.8	176	0.3	-	-	621	1.1
2,250 - 2,499	-	-	-	-	1	0.6	1	0.3	567	18.2	630	1.2	2	0.6	1,201	2.2
2,500 - 2,999	-	-	-	-	-	-	1	0.3	1,117	35.8	6,495	12.9	16	4.7	7,631	13.9
3,000 - 3,499	-	-	-	-	-	-	-	-	463	14.9	18,953	37.5	78	22.8	19,496	35.6
3,500 - 3,999	-	-	-	-	-	-	-	-	93	3.0	17,361	34.4	135	39.5	17,590	32.1
4,000 - 4,499	-	-	-	-	-	-	-	-	21	0.7	5,860	11.6	94	27.5	5,975	10.9
4,500 and over	-	-	-	-	-	-	-	-	5	0.2	982	1.9	17	5.0	1,004	1.8
<b>Total <sup>(b)</sup></b>	<b>127</b>	<b>100.0</b>	<b>133</b>	<b>100.0</b>	<b>164</b>	<b>100.0</b>	<b>359</b>	<b>100.0</b>	<b>3,117</b>	<b>100.0</b>	<b>50,506</b>	<b>100.0</b>	<b>342</b>	<b>100.0</b>	<b>54,754</b>	<b>100.0</b>

(a) Includes babies with a not stated gestation.

(b) Includes babies with a not stated birthweight.

**TABLE 7.08 MULTIPLE BIRTHS, QUEENSLAND, 2006  
BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)													
	Less than 22		22-24		25-27		28-31		32-36		37-41		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	15	100.0	8	21.6	2	3.6	1	0.6	2	0.2	1	0.1	29	1.5
500 - 749	-	-	28	75.7	13	23.6	2	1.3	2	0.2	-	-	45	2.3
750 - 999	-	-	1	2.7	25	45.5	12	7.7	2	0.2	-	-	40	2.0
1,000 - 1,249	-	-	-	-	13	23.6	36	23.2	11	1.1	-	-	60	3.1
1,250 - 1,499	-	-	-	-	2	3.6	42	27.1	26	2.7	-	-	70	3.6
1,500 - 1,749	-	-	-	-	-	-	45	29.0	82	8.5	1	0.1	128	6.6
1,750 - 1,999	-	-	-	-	-	-	12	7.7	165	17.1	6	0.8	183	9.4
2,000 - 2,249	-	-	-	-	-	-	5	3.2	200	20.7	31	4.3	236	12.1
2,250 - 2,499	-	-	-	-	-	-	-	-	201	20.9	119	16.3	320	16.4
2,500 - 2,999	-	-	-	-	-	-	-	-	227	23.5	403	55.4	630	32.2
3,000 - 3,499	-	-	-	-	-	-	-	-	46	4.8	149	20.5	195	10.0
3,500 - 3,999	-	-	-	-	-	-	-	-	-	-	17	2.3	17	0.9
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	1	0.1	1	0.1
4,500 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total<sup>(a)</sup></b>	<b>15</b>	<b>100.0</b>	<b>37</b>	<b>100.0</b>	<b>55</b>	<b>100.0</b>	<b>155</b>	<b>100.0</b>	<b>964</b>	<b>100.0</b>	<b>728</b>	<b>100.0</b>	<b>1,954</b>	<b>100.0</b>

(a) Includes babies with not stated birthweight.

(b) Includes babies with a not stated gestation.

TABLE 7.09

**LIVEBIRTHS, QUEENSLAND, 2006**  
**NEONATAL TREATMENT BY GESTATION**

Neonatal treatment <sup>(a)</sup>	Gestation (weeks)									
	Less than 28		28 - 36		37 - 41		42 and over		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
No neonatal treatment	95	30.3	847	18.8	44,409	86.8	282	82.7	45,367	80.6
Neonatal treatment	219	69.7	3,647	81.2	6,755	13.2	59	17.3	10,950	19.4
<i>Blood Glucose Monitoring</i>	161	73.5	2,501	68.6	2,932	43.4	21	35.6	5,615	51.3
<i>Phototherapy</i>	149	68.0	1,735	47.6	1,998	29.6	18	30.5	3,900	35.6
<i>Intramuscular/Intravenous antibiotics</i>	200	91.3	1,742	47.8	1,863	27.6	20	33.9	3,825	34.9
<i>Intravenous fluid</i>	198	90.4	2,118	58.1	1,603	23.7	15	25.4	3,934	35.9
<i>Oxygen</i>	196	89.5	1,412	38.7	1,179	17.5	12	20.3	2,799	25.6
<i>Mechanical ventilation</i>	206	94.1	569	15.6	231	3.4	4	6.8	1,010	9.2
<i>Other</i>	48	21.9	611	16.8	1,048	15.5	8	13.6	1,715	15.7
<b>Total</b>	<b>314</b>	<b>100.0</b>	<b>4,494</b>	<b>100.0</b>	<b>51,164</b>	<b>100.0</b>	<b>341</b>	<b>100.0</b>	<b>56,317</b>	<b>100.0</b>

(a) Reporting of multiple methods of neonatal treatment was permitted for each delivery, so numbers cannot be cumulated.

(b) Includes babies with not stated gestation.

**TABLE 7.10 LIVEBIRTHS, QUEENSLAND, 2006  
NEONATAL SURVIVAL BY BIRTHWEIGHT**

Age (days)	Birthweight (grams)										Total <sup>(a)</sup>	
	Less than 1,000		1,000-1,499		1,500-2,499		2,500-4,499		4,500 and over		No.	%
0	No. 108	% 34.7	No. 9	% 2.3	No. 9	% 0.3	No. 20	% 0.0	No. 1	% 0.1	No. 147	% 0.3
1	5	1.6	-	-	2	0.1	3	0.0	-	-	10	0.0
2	7	2.3	-	-	2	0.1	4	0.0	-	-	13	0.0
3	2	0.6	-	-	2	0.1	3	0.0	1	0.1	8	0.0
4	2	0.6	1	0.3	-	-	3	0.0	-	-	6	0.0
5	1	0.3	-	-	1	0.0	1	0.0	-	-	3	0.0
6	3	1.0	-	-	-	-	-	-	-	-	3	0.0
7	-	-	-	-	1	0.0	1	0.0	-	-	2	0.0
8 - 14	4	1.3	2	0.5	1	0.0	4	0.0	-	-	12	0.0
15 - 21	3	1.0	3	0.8	-	-	4	0.0	-	-	10	0.0
22 - 28	6	1.9	1	0.3	1	0.0	1	0.0	-	-	9	0.0
Over 28	170	54.7	367	95.8	3,128	99.4	51,421	99.9	1,000	99.8	56,094	99.6
<b>Total</b>	<b>311</b>	<b>100.0</b>	<b>383</b>	<b>100.0</b>	<b>3,147</b>	<b>100.0</b>	<b>51,465</b>	<b>100.0</b>	<b>1,002</b>	<b>100.0</b>	<b>56,317</b>	<b>100.0</b>

(a) Includes babies with a not stated birthweight.

**TABLE 7.11                      LIVEBIRTHS, QUEENSLAND, 2006**  
**SELECTED CONDITION CAUSING NEONATAL MORBIDITY**

Condition <sup>(a)</sup>	Livebirths	
	No.	%
Disorders relating to short gestation & low birthweight	5,806	10.3
Other respiratory conditions (excluding respiratory distress syndrome)	3,354	6.0
Perinatal jaundice requiring phototherapy (excluding jaundice due to isoimmunization)	3,481	6.2
Observation for other suspected diseases and conditions (includes suspected sepsis)	2,758	4.9
Neonatal hypoglycaemia	1,674	3.0
Respiratory distress syndrome	1,448	2.6
Feeding problems in newborn	866	1.5
Slow fetal growth and fetal malnutrition	728	1.3
Haemolytic disease due to isoimmunization	268	0.5
Intrauterine hypoxia and birth asphyxia	259	0.5
Birth trauma	271	0.5
Disorders of conjunctiva	233	0.4
Neonatal Abstinence Syndrome	179	0.3
Infection specific to perinatal period, other and unspecified	123	0.2
<b>Total livebirths</b>	<b>56,317</b>	

(a) Reporting of multiple conditions was permitted for each baby, so numbers cannot be cumulated.

**TABLE 7.12 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2006  
METHOD OF INFANT FEEDING BY AGE OF MOTHER**

Feeding Method	Age of mother (years)							
	Under 20		20 - 34		35 and over		Total	
	No.	%	No.	%	No.	%	No.	%
Breastmilk	2,111	73.2	34,317	83.2	8,427	83.0	44,855	82.6
Artificial	646	22.4	5,136	12.4	1,093	10.8	6,875	12.7
Both	125	4.3	1,775	4.3	634	6.2	2,534	4.7
<b>Total<sup>(a)</sup></b>	<b>2,885</b>	<b>100.0</b>	<b>41,255</b>	<b>100.0</b>	<b>10,156</b>	<b>100.0</b>	<b>54,296</b>	<b>100.0</b>

(a) Includes babies with nil by mouth (NBM) and not stated feeding method.

**TABLE 7.13 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2006  
METHOD OF INFANT FEEDING BY ACCOMMODATION STATUS OF MOTHER**

Feeding Method	Accommodation status of mother					
	Public		Private		Total	
	No.	%	No.	%	No.	%
Breastmilk	28,874	80.6	15,981	86.5	44,855	82.6
Artificial	5,300	14.8	1,575	8.5	6,875	12.7
Both	1,618	4.5	916	5.0	2,534	4.7
<b>Total<sup>(a)</sup></b>	<b>35,823</b>	<b>100.0</b>	<b>18,473</b>	<b>100.0</b>	<b>54,296</b>	<b>100.0</b>

(a) Includes babies with nil by mouth (NBM) and not stated feeding method.

**TABLE 7.14 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2006  
METHOD OF INFANT FEEDING BY NUMBER OF PREVIOUS DELIVERIES OF MOTHER**

Feeding Method	Number of previous deliveries							
	0		1 - 4		5 or more		Total	
	No.	%	No.	%	No.	%	No.	%
Breastmilk	18,142	84.0	25,845	82.0	868	72.9	44,855	82.6
Artificial	2,063	9.6	4,569	14.5	243	20.4	6,875	12.7
Both	1,373	6.4	1,084	3.4	77	6.5	2,534	4.7
<b>Total<sup>(a)</sup></b>	<b>21,595</b>	<b>100.0</b>	<b>31,511</b>	<b>100.0</b>	<b>1,190</b>	<b>100.0</b>	<b>54,296</b>	<b>100.0</b>

(a) Includes babies with nil by mouth (NBM) and not stated feeding method.

**TABLE 7.15 BIRTHS, QUEENSLAND, 2006**  
**SELECTED CONGENITAL ANOMALIES, NUMBERS AND RATES**

Selected congenital anomalies <sup>(a)</sup> (ICD code) <sup>(b)</sup>	No.	Rate <sup>(c)</sup>
Anencephaly and similar malformations (Q00.0-Q00.22)	6	0.1
Microcephaly (Q02)	5	0.1
Congenital hydrocephalus (Q03.0-Q03.9)	22	0.4
Other congenital malformations of brain (Q04.0-Q04.9)	31	0.5
Spina bifida (Q05.0-Q05.9)	21	0.4
Other congenital malformations of spinal cord (Q06.0-Q06.9)	1	0.0
Other congenital malformations of nervous system (Q07.0-Q07.9)	9	0.2
Congenital malformations of eyelid, lacrimal apparatus and orbit (Q10.0-Q10.7)	2	0.0
Anophthalmos, microphthalmos and macrophthalmos (Q11.0-Q11.3)	1	0.0
Congenital lens malformations (Q12.0-Q12.9)	1	0.0
Congenital malformations of anterior segment of eye (Q13.0-Q13.9)	3	0.1
Congenital malformations of posterior segment of eye (Q14.0-Q14.9)	1	0.0
Other congenital malformations of eye (Q15.0-Q15.9)	3	0.1
Congenital malformations of ear causing impairment of hearing (Q16.0-Q16.9)	2	0.0
Other congenital malformations of ear (Q17.0-Q17.9)	67	1.2
Other congenital malformations of face and neck (Q18.0-Q18.9)	10	0.2
Congenital malformations of cardiac chambers and connections (Q20.0-Q20.9)	28	0.5
Congenital malformations of cardiac septa (Q21.0-Q21.9)	205	3.6
- Ventricular septal defect (Q21.00-Q21.09)	142	2.5
Congenital malformations of pulmonary and tricuspid valves (Q22.0-Q22.9)	17	0.3
Congenital malformations of aortic and mitral valves (Q23.0-Q23.9)	17	0.3
Other congenital malformations of heart (Q24.0-Q24.9)	39	0.7
Congenital malformations of great arteries (Q25.0-Q25.9)	190	3.4
Congenital malformations of great veins (Q26.0-Q26.9)	5	0.1
Other congenital malformations of peripheral vascular system (Q27.0-Q27.9)	102	1.8
Other congenital malformations of circulatory system (Q28.0-Q28.9)	4	0.1
Congenital malformations of nose (Q30.0-Q30.9)	9	0.2
Congenital malformations of larynx (Q31.0-Q31.9)	11	0.2
Congenital malformations of trachea and bronchus (Q32.0-Q32.4)	1	0.0
Congenital malformations of lung (Q33.0-Q33.9)	31	0.5
Cleft palate (Q35.1-Q35.9)	23	0.4
Cleft lip (Q36.0-Q36.9)	15	0.3
Cleft palate with cleft lip (Q37.0-Q37.9)	23	0.4
Other congenital malformations of tongue, mouth and pharynx (Q38.0-Q38.8)	192	3.4
Congenital malformations of oesophagus (Q39.0-Q39.9)	11	0.2
Congenital absence, atresia and stenosis of small intestine (Q41.0-Q41.9)	10	0.2
Congenital absence, atresia and stenosis of large intestine (Q42.0-Q42.9)	14	0.2
Other congenital malformations of intestine (Q43.0-Q43.9)	21	0.4
Congenital malformations of gallbladder, bile ducts and liver (Q44.0-Q44.79)	6	0.1
Other congenital malformations of digestive system (Q45.0-Q45.9)	3	0.1
Congenital malformations of ovaries, fallopian tubes and broad ligaments (Q50.0-Q50.69)	2	0.0
Congenital malformations of uterus and cervix (Q51.0-Q51.9)	4	0.1
Other congenital malformations of female genitalia (Q52.0-Q52.9)	8	0.1
Undescended testicle (Q53.0-Q53.9)	130	2.3
Hypospadias (Q54.0-Q54.9)	157	2.8
Other congenital malformations of male genital organs (Q55.0-Q55.9)	20	0.4
Indeterminate sex and pseudohermaphroditism (Q56.0-Q56.4)	9	0.2
Renal agenesis and other reduction defects of kidney (Q60.0-Q60.6)	31	0.5
Cystic kidney disease (Q61.0-Q61.9)	24	0.4
Congenital obstructive defects of renal pelvis and congenital malformations of ureter (Q62.0-Q62.8)	70	1.2
Other congenital malformations of kidney (Q63.0-Q63.9)	19	0.3
Other congenital malformations of urinary system (Q64.0-Q64.9)	19	0.3

**TABLE 7.15 BIRTHS, QUEENSLAND, 2006**  
**SELECTED CONGENITAL ANOMALIES, NUMBERS AND RATES**

Selected congenital anomalies <sup>(a)</sup> (ICD code) <sup>(b)</sup>	No.	Rate <sup>(c)</sup>
- <i>Epispadias</i> (Q64.0)	3	0.1
<i>Congenital deformities of hip</i> (Q65.0-Q65.9)	171	3.0
- Congenital dislocation of hip, unilateral (Q65.0)	42	0.7
- <i>Congenital dislocation of hip, bilateral</i> (Q65.1)	26	0.5
- <i>Congenital subluxation of hip, unilateral</i> (Q65.3)	5	0.1
<i>Congenital deformities of feet</i> (Q66.0-Q66.9)	361	6.4
- Talipes equinovarus (Q66.0)	68	1.2
- Talipes calcaneovarus (Q66.1)	4	0.1
- Talipes calcaneovalgus (Q66.4)	37	0.7
<i>Congenital musculoskeletal deformities of head, face, spine and chest</i> (Q67.0-Q67.8)	16	0.3
<i>Other congenital musculoskeletal deformities</i> (Q68.0-Q68.8)	13	0.2
<i>Polydactyly</i> (Q69.0-Q69.9)	44	0.8
<i>Syndactyly</i> (Q70.0-Q70.9)	41	0.7
<i>Reduction defects of upper limb</i> (Q71.0-Q71.9)	24	0.4
<i>Reduction defects of lower limb</i> (Q72.0-Q72.9)	13	0.2
<i>Reduction defects of unspecified limb</i> (Q73.0-Q73.89)	1	0.0
<i>Other congenital malformations of limb(s)</i> (Q74.0-Q74.9)	19	0.3
<i>Other congenital malformations of skull and face bones</i> (Q75.0-Q75.9)	27	0.5
<i>Congenital malformations of spine and bony thorax</i> (Q76.0-Q76.9)	16	0.3
<i>Osteochondrodysplasia with defects of growth of tubular bones and spine</i> (Q77.0-Q77.9)	5	0.1
<i>Other osteochondrodysplasias</i> (Q78.0-Q78.9)	4	0.1
<i>Congenital malformations of the musculoskeletal system, not elsewhere classified</i> (Q79.0-Q79.9)	60	1.1
- <i>Congenital diaphragmatic hernia</i> (Q79.0)	11	0.2
- <i>Gastroschisis</i> (Q79.3)	24	0.4
<i>Epidermolysis bullosa</i> (Q81.0-Q81.9)	2	0.0
<i>Other congenital malformations of skin</i> (Q82.0-Q82.9)	162	2.9
<i>Congenital malformations of breast</i> (Q83.0-Q83.9)	8	0.1
<i>Other congenital malformations of integument</i> (Q84.0-Q84.9)	27	0.5
<i>Phakomatoses, not elsewhere classified</i> (Q85.0-Q85.9)	1	0.0
<i>Congenital malformation syndromes due to known exogenous causes, nec</i> (Q86.0-Q86.89)	4	0.1
<i>Other specified congenital malformation syndromes affecting multiple systems</i> (Q87.0-Q87.89)	19	0.3
<i>Other congenital malformations, not elsewhere classified</i> (Q89.0-Q89.9)	72	1.3
<i>Down's syndrome</i> (Q90.0-Q90.9)	72	1.3
<i>Edwards' syndrome and Patau's syndrome</i> (Q91.0-Q91.7)	19	0.3
<i>Other trisomies and partial trisomies of the autosomes, not elsewhere classified</i> (Q92.0-Q92.9)	7	0.1
<i>Monosomies and deletions from the autosomes, not elsewhere classified</i> (Q93.0-Q93.9)	4	0.1
<i>Balanced rearrangements and structural markers, not elsewhere classified</i> (Q95.0-Q95.9)	5	0.1
<i>Turner's syndrome</i> (Q96.0-Q96.9)	5	0.1
<i>Other sex chromosome abnormalities, male phenotype, not elsewhere classified</i> (Q98.0-Q98.9)	2	0.0
<i>Other chromosome abnormalities, not elsewhere classified</i> (Q99.0-Q99.9)	4	0.1
<i>Lymphangioma, any site</i> (D18.1)	4	0.1
<i>Clicking hip</i> (R29.4)	35	0.6
<b>Births with at least one anomaly</b>	<b>2,220</b>	<b>39.1</b>
<b>All births</b>	<b>56,708</b>	

(a) Reporting of multiple anomalies was permitted for each birth, so numbers cannot be cumulated.

(b) The ICD-10-AM 3<sup>rd</sup> Version is used for coding the congenital anomalies from 1 July 2002.

(c) Per 1,000 births.

TABLE 8.01

**MOTHERS DELIVERING IN QUEENSLAND, 2006 - HEALTH SERVICE AREA & DISTRICT  
OF USUAL RESIDENCE OF MOTHER BY TYPE OF FACILITY AND ACCOMMODATION**

Health Service Area & District of usual residence of mother	Type of facility/accommodation											
	Public facility						Private facility	Homebirths		Total <sup>(a)</sup>		
	Public		Private		Total(a)			No.	%	No.	%	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Northern Health Service Area</b>												
Cairns and Hinterland	2,576	6.9	120	9.2	2,696	7.0	592	3.4	2	4.3	3,290	5.9
Cape York	212	0.6	4	0.3	216	0.6	18	0.1	-	-	234	0.4
Mackay	1,275	3.4	65	5.0	1,340	3.5	683	4.0	-	-	2,023	3.6
Mt Isa	510	1.4	89	6.8	599	1.6	35	0.2	-	-	634	1.1
Torres Strait	268	0.7	4	0.3	272	0.7	2	0.0	-	-	274	0.5
Townsville	2,106	5.7	37	2.8	2,143	5.6	1,066	6.2	-	-	3,209	5.8
<b>Northern Health Service Area Total</b>	<b>6,947</b>	<b>18.7</b>	<b>319</b>	<b>24.4</b>	<b>7,266</b>	<b>18.9</b>	<b>2,396</b>	<b>13.9</b>	<b>2</b>	<b>4.3</b>	<b>9,664</b>	<b>17.3</b>
<b>Central Health Service Area</b>												
Central Qld	1,962	5.3	109	8.3	2,071	5.4	861	5.0	2	4.3	2,935	5.3
Central West	118	0.3	21	1.6	139	0.4	37	0.2	-	-	176	0.3
Fraser Coast	922	2.5	93	7.1	1,015	2.6	30	0.2	-	-	1,045	1.9
Northside	6,249	16.8	129	9.9	6,378	16.6	4,166	24.2	7	14.9	10,551	18.9
Sunshine Coast and Cooloola	2,557	6.9	64	4.9	2,621	6.8	1,104	6.4	4	8.5	3,729	6.7
Wide Bay	895	2.4	230	17.6	1,125	2.9	59	0.3	-	-	1,184	2.1
<b>Central Health Service Area Total</b>	<b>12,703</b>	<b>34.2</b>	<b>646</b>	<b>49.5</b>	<b>13,349</b>	<b>34.7</b>	<b>6,257</b>	<b>36.4</b>	<b>13</b>	<b>27.7</b>	<b>19,620</b>	<b>35.2</b>
<b>Southern Health Service Area</b>												
Gold Coast	2,820	7.6	20	1.5	2,840	7.4	1,863	10.8	8	17.0	4,711	8.5
South West	335	0.9	7	0.5	342	0.9	92	0.5	-	-	434	0.8
Southside	9,284	25.0	87	6.7	9,371	24.4	4,620	26.8	10	21.3	14,002	25.1
Toowoomba and Darling Downs	2,199	5.9	119	9.1	2,318	6.0	1,047	6.1	11	23.4	3,376	6.1
West Moreton South Burnett	2,677	7.2	103	7.9	2,780	7.2	610	3.5	3	6.4	3,393	6.1
<b>Southern Health Service Area Total</b>	<b>17,315</b>	<b>46.6</b>	<b>336</b>	<b>25.7</b>	<b>17,651</b>	<b>45.9</b>	<b>8,232</b>	<b>47.8</b>	<b>32</b>	<b>68.1</b>	<b>25,916</b>	<b>46.5</b>
Interstate/Overseas	184	0.5	5	0.4	189	0.5	323	1.9	-	-	512	0.9
<b>Total</b>	<b>37,156</b>	<b>100.0</b>	<b>1,306</b>	<b>100.0</b>	<b>38,462</b>	<b>100.0</b>	<b>17,208</b>	<b>100.0</b>	<b>47</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes those mothers with a not stated type of facility.

TABLE 8.02

**MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**AGE OF MOTHER BY TYPE OF FACILITY AND ACCOMMODATION**

Age of mother (years)	Type of facility/accommodation											
	Public facility						Private facility	Homebirths		Total <sup>(a)</sup>		
	Public		Private		Total							
No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Under 15	18	0.0	1	0.1	19	0.0	-	-	-	-	19	0.0
15 - 19	2,947	7.9	24	1.8	2,971	7.7	85	0.5	1	2.1	3,057	5.5
20 - 24	8,839	23.8	122	9.3	8,961	23.3	773	4.5	5	10.6	9,739	17.5
25 - 29	10,869	29.3	348	26.6	11,217	29.2	4,147	24.1	10	21.3	15,376	27.6
30 - 34	9,300	25.0	496	38.0	9,796	25.5	7,363	42.8	15	31.9	17,174	30.8
35 - 39	4,324	11.6	280	21.4	4,604	12.0	4,134	24.0	12	25.5	8,750	15.7
40 - 44	820	2.2	35	2.7	855	2.2	670	3.9	4	8.5	1,529	2.7
45 and over	39	0.1	-	-	39	0.1	36	0.2	-	-	75	0.1
<b>Total</b>	<b>37,156</b>	<b>100.0</b>	<b>1,306</b>	<b>100.0</b>	<b>38,462</b>	<b>100.0</b>	<b>17,208</b>	<b>100.0</b>	<b>47</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes those mothers with a not stated type of facility.

TABLE 8.03

**MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**ONSET OF LABOUR BY TYPE OF FACILITY AND ACCOMMODATION**

Onset of labour	Type of facility/accommodation											
	Public facility						Private facility	Homebirths		Total <sup>(a)</sup>		
	Public		Private		Total							
No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Spontaneous - not augmented	14,591	39.3	383	29.3	14,974	38.9	3,557	20.7	45	95.7	18,577	33.3
Spontaneous - augmented	9,121	24.5	276	21.1	9,397	24.4	3,254	18.9	2	4.3	12,653	22.7
Induced	8,240	22.2	288	22.1	8,528	22.2	4,520	26.3	-	-	13,048	23.4
No labour	5,203	14.0	359	27.5	5,562	14.5	5,877	34.2	-	-	11,439	20.5
<b>Total</b>	<b>37,156</b>	<b>100.0</b>	<b>1,306</b>	<b>100.0</b>	<b>38,462</b>	<b>100.0</b>	<b>17,208</b>	<b>100.0</b>	<b>47</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with a not stated type of facility.

TABLE 8.04

**BABIES BORN IN QUEENSLAND, 2006**  
**METHOD OF DELIVERY BY TYPE OF FACILITY AND ACCOMMODATION**

Method of delivery	Type of facility/accommodation											
	Public facility						Private facility		Homebirths		Total <sup>(a)</sup>	
	Public		Private		Total		No.	%	No.	%	No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Vaginal non-instrumental <sup>(b)</sup>	25,153	66.8	660	48.7	25,813	66.1	7,119	40.4	47	100.0	32,980	58.2
Forceps	512	1.4	45	3.3	557	1.4	539	3.1	-	-	1,096	1.9
Vacuum extraction	1,850	4.9	90	6.6	1,940	5.0	1,413	8.0	-	-	3,353	5.9
LSCS	10,110	26.8	556	41.1	10,666	27.3	8,553	48.5	-	-	19,219	33.9
Classical CS	37	0.1	2	0.1	39	0.1	8	0.0	-	-	47	0.1
Other	8	0.0	1	0.1	9	0.0	2	0.0	-	-	11	0.0
<b>Total</b>	<b>37,670</b>	<b>100.0</b>	<b>1,354</b>	<b>100.0</b>	<b>39,024</b>	<b>100.0</b>	<b>17,635</b>	<b>100.0</b>	<b>47</b>	<b>100.0</b>	<b>56,708</b>	<b>100.0</b>

(a) Includes those mothers with a not stated type of facility.

(b) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

TABLE 8.05

**MOTHERS DELIVERING IN QUEENSLAND, 2006 - HEALTH SERVICE AREA & DISTRICT OF  
USUAL RESIDENCE OF MOTHER BY HEALTH SERVICE AREA OF FACILITY OF BIRTH<sup>(a)</sup>**

Health Service Area & District of usual residence of mother	Health Service Area of place of birth							
	Northern		Central		Southern		Total <sup>(b)</sup>	
	Health Service Area	Health Service Area	Health Service Area	Health Service Area	Health Service Area	Health Service Area	No.	%
	No.	%	No.	%	No.	%	No.	%
<b>Northern Health Service Area</b>								
Cairns and Hinterland	3,272	33.9	6	0.0	10	0.0	3,290	5.9
Cape York	222	2.3	10	0.1	2	0.0	234	0.4
Mackay	1,938	20.1	65	0.3	20	0.1	2,023	3.6
Mt Isa	604	6.3	10	0.1	20	0.1	634	1.1
Torres Strait	271	2.8	1	0.0	2	0.0	274	0.5
Townsville	3,196	33.1	5	0.0	8	0.0	3,209	5.8
<b>Northern Health Service Area Total</b>	<b>9,503</b>	<b>98.5</b>	<b>97</b>	<b>0.5</b>	<b>62</b>	<b>0.2</b>	<b>9,664</b>	<b>17.3</b>
<b>Central Health Service Area</b>								
Central Qld	70	0.7	2,812	14.4	50	0.2	2,935	5.3
Central West	24	0.2	127	0.6	25	0.1	176	0.3
Fraser Coast	1	0.0	1,029	5.3	15	0.1	1,045	1.9
Northside	1	0.0	9,050	46.3	1,493	5.6	10,551	18.9
Sunshine Coast and Cooloola	3	0.0	3,687	18.9	35	0.1	3,729	6.7
Wide Bay	1	0.0	1,162	5.9	21	0.1	1,184	2.1
<b>Central Health Service Area Total</b>	<b>100</b>	<b>1.0</b>	<b>17,867</b>	<b>91.4</b>	<b>1,639</b>	<b>6.2</b>	<b>19,620</b>	<b>35.2</b>
<b>Southern Health Service Area</b>								
Gold Coast	-	-	41	0.2	4,662	17.6	4,711	8.5
South West	3	0.0	43	0.2	388	1.5	434	0.8
Southside	5	0.1	1,165	6.0	12,821	48.4	14,002	25.1
Toowoomba and Darling Downs	1	0.0	69	0.4	3,295	12.4	3,376	6.1
West Moreton South Burnett	-	-	194	1.0	3,196	12.1	3,393	6.1
<b>Southern Health Service Area Total</b>	<b>9</b>	<b>0.1</b>	<b>1,512</b>	<b>7.7</b>	<b>24,362</b>	<b>92.0</b>	<b>25,916</b>	<b>46.5</b>
Interstate/Overseas	33	0.3	60	0.3	419	1.6	512	0.9
<b>Total</b>	<b>9,646</b>	<b>100.0</b>	<b>19,539</b>	<b>100.0</b>	<b>26,485</b>	<b>100.0</b>	<b>55,719</b>	<b>100.0</b>

(a) The District of delivery for planned homebirths has been included in the District of usual residence.

(b) Includes those mothers who delivered at an other or not stated place of birth.

**TABLE 8.06 LIVEBIRTHS TRANSFERRED, QUEENSLAND, 2006**  
**LEVEL OF NURSERY AT FACILITY OF BIRTH BY LEVEL OF NURSERY AT FACILITY OF TRANSFER**

Level of nursery at facility of transfer	Level of nursery at facility of birth									
	Level one		Level two		Level three		Other <sup>(a)</sup>		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
Level one	68	30.0	274	33.1	36	5.2	2	7.7	380	21.5
Level two	71	31.3	203	24.5	568	82.6	23	88.5	865	48.9
Level three	79	34.8	330	39.9	6	0.9	1	3.8	416	23.5
Other <sup>(b)</sup>	9	4.0	20	2.4	78	11.3	-	-	107	6.1
<b>Total</b>	<b>227</b>	<b>100.0</b>	<b>827</b>	<b>100.0</b>	<b>688</b>	<b>100.0</b>	<b>26</b>	<b>100.0</b>	<b>1,768</b>	<b>100.0</b>

(a) Includes babies born at home, other (BBA) or at a facility without approved maternity services.

(b) Includes babies transferred to facilities without approved maternity services, interstate facilities and not stated facilities.

Note: These tables cannot be compared to years prior to 2000 as they now include those babies born before arrival to a facility.

**TABLE 8.07                      MOTHERS TRANSFERRED ANTENATALLY, QUEENSLAND, 2006**  
**LEVEL OF NURSERY AT FACILITY OF DELIVERY BY LEVEL OF NURSERY AT FACILITY OF TRANSFER**

Level of nursery at facility of transfer	Level of nursery at facility of delivery							
	Level one		Level two		Level three		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%
Level one	46	54.8	879	67.9	279	36.3	1,204	56.0
Level two	10	11.9	86	6.6	427	55.5	524	24.4
Level three	9	10.7	53	4.1	14	1.8	76	3.5
Other <sup>(b)</sup>	19	22.6	276	21.3	49	6.4	346	16.1
<b>Total</b>	<b>84</b>	<b>100.0</b>	<b>1,294</b>	<b>100.0</b>	<b>769</b>	<b>100.0</b>	<b>2,150</b>	<b>100.0</b>

(a) Includes mothers delivering at home, other (BBA) or at a facility without approved maternity services.

(b) Includes homebirths, facilities without approved maternity services and Interstate facilities.

Note: These tables cannot be compared to years prior to 2000 as they now include those mothers who delivered before arrival to a facility.

**TABLE 8.08 BABIES BORN IN QUEENSLAND, 2006  
BY FACILITY OF BIRTH TYPE & NAME**

Facility of birth type and name	Total	
	No.	%
<b>Public Facilities</b>		
Atherton	235	0.4
Ayr	157	0.3
Bamaga	2	0.0
Baralaba	1	0.0
Beaudesert	1	0.0
Biloela	155	0.3
Blackall	1	0.0
Bowen	5	0.0
Bundaberg	1,055	1.9
Caboolture	1,827	3.2
Cairns	2,349	4.1
Caloundra	1	0.0
Charleville	43	0.1
Charters Towers	39	0.1
Cherbourg	11	0.0
Childers	1	0.0
Chinchilla	91	0.2
Clermont	1	0.0
Cloncurry	2	0.0
Collinsville	2	0.0
Cooktown	2	0.0
Cunnamulla	11	0.0
Dalby	196	0.3
Dirranbandi	1	0.0
Doomadgee	1	0.0
Dunwich	1	0.0
Dysart	12	0.0
Emerald	181	0.3
Esk	1	0.0
Gayndah	2	0.0
Gin Gin	2	0.0
Gladstone	440	0.8
Gold Coast	2,944	5.2
Gold Coast Hospital Birthing Centre	84	0.1
Goondiwindi	110	0.2
Gympie	312	0.6
Hervey Bay	999	1.8
Ingham	13	0.0
Innisfail	214	0.4
Ipswich	2,237	3.9
Kilcoy	1	0.0
Kingaroy	439	0.8
Laidley	2	0.0
Lockhart River	1	0.0
Logan	3,373	5.9
Longreach	95	0.2
Mackay	1,063	1.9
Mackay Base Hospital Birthing Centre	86	0.2
Mareeba	158	0.3
Maryborough	6	0.0
Mater Mothers	3,827	6.7
Miles	2	0.0
Mitchell	1	0.0
Monto	4	0.0
Moranbah	3	0.0
Mossman	10	0.0
Mount Isa	540	1.0
Mount Morgan	4	0.0
Murgon	1	0.0
Nambour	2,119	3.7
Nanango	1	0.0
Palm Island	3	0.0
Proserpine	238	0.4
Redcliffe	1,321	2.3
Redland	1,948	3.4
Rockhampton	1,258	2.2
Roma	142	0.3
Royal Brisbane And Women's	3,919	6.9
Royal Brisbane And Women's Hospital Birthing Centre	302	0.5
Saibai Island Medical Aid Post	3	0.0
Sarina	2	0.0

**TABLE 8.08 BABIES BORN IN QUEENSLAND, 2006  
BY FACILITY OF BIRTH TYPE & NAME**

Facility of birth type and name	Total	
	No.	%
Springsure	12	0.0
St. George	70	0.1
Stanthorpe	140	0.2
Tara	2	0.0
Theodore	26	0.0
Thursday Island	172	0.3
Toowoomba	1,699	3.0
Townsville	2,025	3.6
Tully	26	0.0
Warwick	227	0.4
Weipa	2	0.0
Woorabinda	2	0.0
Yarrabah	5	0.0
Yeppoon	2	0.0
<b>Public Facilities Total</b>	<b>39,024</b>	<b>68.8</b>
Private Facilities	17,635	31.1
Homebirths	47	0.1
<b>Total <sup>(a)</sup></b>	<b>56,708</b>	<b>100.0</b>

(a) Includes babies with not stated facility of birth.

**TABLE 9.01      MOTHERS DELIVERING IN QUEENSLAND, 2006**  
**SEPARATION STATUS OF MOTHER**

Separation status of mother	Mothers	
	No.	%
Discharged	54,872	98.5
Transferred	795	1.4
Homebirth	47	0.1
Died	3	0.0
<b>Total <sup>(a)</sup></b>	<b>55,719</b>	<b>100.0</b>

(a) Includes mothers with not stated separation status.

**TABLE 9.02      BIRTHS IN QUEENSLAND, 2006**  
**SEPARATION STATUS OF BABY**

Separation status of baby	Births	
	No.	%
Discharged	54,296	95.7
Transferred	1,768	3.1
Homebirth	47	0.1
Died <sup>(a)</sup>	596	1.1
<b>Total <sup>(b)</sup></b>	<b>56,708</b>	<b>100.0</b>

(a) Includes stillbirths.

(b) Includes not stated method of discharge.

TABLE 9.03

**MOTHERS DISCHARGED HOME<sup>(a)</sup> AFTER DELIVERING IN A FACILITY, QUEENSLAND, 2006**  
**POSTNATAL LENGTH OF STAY OF MOTHER BY TYPE OF FACILITY AND ACCOMMODATION**

Postnatal length of stay of mother (days)	Type of facility/accommodation									
	Public facility						Private facility			
	Public		Private		Total		Private facility		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
0	1,872	5.1	20	1.6	1,892	5.0	51	0.3	1,943	3.5
1	8,310	22.8	144	11.3	8,454	22.4	219	1.3	8,673	15.8
2	10,524	28.9	299	23.6	10,823	28.7	812	4.7	11,635	21.2
3	8,171	22.4	331	26.1	8,502	22.5	3,380	19.7	11,882	21.7
4	4,501	12.3	273	21.5	4,774	12.7	6,619	38.6	11,393	20.8
5	1,814	5.0	125	9.9	1,939	5.1	4,433	25.9	6,372	11.6
6	649	1.8	38	3.0	687	1.8	1,117	6.5	1,804	3.3
7	329	0.9	25	2.0	354	0.9	302	1.8	656	1.2
8	122	0.3	8	0.6	130	0.3	99	0.6	229	0.4
9	61	0.2	4	0.3	65	0.2	39	0.2	104	0.2
10	41	0.1	1	0.1	42	0.1	35	0.2	77	0.1
11-20	66	0.2	1	0.1	67	0.2	24	0.1	91	0.2
21 and over	8	0.0	-	-	8	0.0	5	0.0	13	0.0
<b>Total</b>	<b>36,468</b>	<b>100.0</b>	<b>1,269</b>	<b>100.0</b>	<b>37,737</b>	<b>100.0</b>	<b>17,135</b>	<b>100.0</b>	<b>54,872</b>	<b>100.0</b>
<b>Average postnatal length of stay (days)</b>	<b>2.5</b>		<b>3.1</b>		<b>2.5</b>		<b>4.2</b>		<b>3.0</b>	

(a) Excludes inter-facility transfers.

(b) Includes not stated type of facility/accommodation.

TABLE 9.04

**MOTHERS DISCHARGED HOME <sup>(a)</sup> AFTER DELIVERING IN A FACILITY, QUEENSLAND, 2006**  
**POSTNATAL LENGTH OF STAY OF MOTHER BY NUMBER OF PREVIOUS DELIVERIES**

Postnatal length of stay of mother (days)	Number of previous deliveries												Total	
	0		1		2		3		4		5 or more			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	250	1.1	729	4.0	469	5.3	260	7.4	136	9.7	99	8.1	1,943	3.5
1	1,622	7.4	3,245	18.0	2,073	23.4	958	27.1	414	29.6	361	29.6	8,673	15.8
2	4,215	19.3	3,841	21.3	2,057	23.2	861	24.4	351	25.1	310	25.4	11,635	21.2
3	5,110	23.4	3,899	21.6	1,799	20.3	643	18.2	226	16.1	205	16.8	11,882	21.7
4	5,449	24.9	3,714	20.6	1,480	16.7	475	13.5	154	11.0	121	9.9	11,393	20.8
5	3,510	16.1	1,855	10.3	677	7.6	193	5.5	70	5.0	67	5.5	6,372	11.6
6	1,030	4.7	453	2.5	188	2.1	74	2.1	30	2.1	29	2.4	1,804	3.3
7	368	1.7	165	0.9	63	0.7	37	1.0	7	0.5	16	1.3	656	1.2
8	129	0.6	47	0.3	28	0.3	13	0.4	7	0.5	5	0.4	229	0.4
9	62	0.3	24	0.1	9	0.1	6	0.2	1	0.1	2	0.2	104	0.2
10	44	0.2	20	0.1	8	0.1	2	0.1	1	0.1	2	0.2	77	0.1
11-20	7	0.0	2	0.0	1	0.0	2	0.1	1	0.1	-	-	13	0.0
21 and over	49	0.2	19	0.1	12	0.1	5	0.1	3	0.2	3	0.2	91	0.2
<b>Total</b>	<b>21,845</b>	<b>100.0</b>	<b>18,013</b>	<b>100.0</b>	<b>8,864</b>	<b>100.0</b>	<b>3,529</b>	<b>100.0</b>	<b>1,401</b>	<b>100.0</b>	<b>1,220</b>	<b>100.0</b>	<b>54,872</b>	<b>100.0</b>
<b>Average postnatal length of stay (days)</b>	<b>3.5</b>		<b>2.9</b>		<b>2.6</b>		<b>2.4</b>		<b>2.3</b>		<b>2.3</b>		<b>3.0</b>	

(a) Excludes inter-facility transfers.

TABLE 9.05

**MOTHERS DISCHARGED HOME <sup>(a)</sup> AFTER DELIVERING IN A FACILITY, QUEENSLAND, 2006**  
**POSTNATAL LENGTH OF STAY OF MOTHER BY METHOD OF DELIVERY <sup>(b)</sup>**

Postnatal length of stay of mother (days)	Method of delivery												Total	
	Vaginal non-instrumental <sup>(c) (d)</sup>		Forceps		Vacuum extraction		LSCS		Classical CS		Other			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	1,912	5.9	5	0.5	21	0.6	3	0.0	-	-	2	18.2	1,943	3.5
1	8,167	25.3	61	5.7	261	7.9	180	1.0	-	-	3	27.3	8,673	15.8
2	8,903	27.5	162	15.1	678	20.5	1,887	10.4	2	4.8	3	27.3	11,635	21.2
3	6,653	20.6	299	27.9	967	29.3	3,954	21.8	8	19.0	1	9.1	11,882	21.7
4	4,731	14.6	321	29.9	959	29.0	5,366	29.6	14	33.3	2	18.2	11,393	20.8
5	1,237	3.8	153	14.3	286	8.7	4,688	25.9	8	19.0	-	-	6,372	11.6
6	431	1.3	43	4.0	73	2.2	1,256	6.9	1	2.4	-	-	1,804	3.3
7	176	0.5	12	1.1	41	1.2	425	2.3	2	4.8	-	-	656	1.2
8	42	0.1	12	1.1	11	0.3	161	0.9	3	7.1	-	-	229	0.4
9	26	0.1	2	0.2	4	0.1	72	0.4	-	-	-	-	104	0.2
10	11	0.0	1	0.1	1	0.0	64	0.4	-	-	-	-	77	0.1
11 - 20	25	0.1	2	0.2	3	0.1	58	0.3	3	7.1	-	-	91	0.2
21 and over	4	0.0	-	-	-	-	8	0.0	1	2.4	-	-	13	0.0
<b>Total</b>	<b>32,318</b>	<b>100.0</b>	<b>1,073</b>	<b>100.0</b>	<b>3,305</b>	<b>100.0</b>	<b>18,122</b>	<b>100.0</b>	<b>42</b>	<b>100.0</b>	<b>11</b>	<b>100.0</b>	<b>54,872</b>	<b>100.0</b>
<b>Average postnatal length of stay</b>	<b>2.4</b>		<b>3.6</b>		<b>3.2</b>		<b>4.1</b>		<b>5.7</b>		<b>1.7</b>		<b>3.0</b>	

(a) Excludes inter-facility transfers.

(b) For multiple births where method of delivery was not the same for each baby, the method for the first born was tabulated.

(c) Method of delivery definitions changed as of 01 July 2006. Includes spontaneous vertex and breech.

(d) Due to form changes as of 01 July 2006, breech vaginal was only collected for 6 months, the remainder were grouped under vaginal non-instrumental.

**TABLE 9.06 FACILITY LIVEBIRTHS DISCHARGED HOME <sup>(a)</sup>, QUEENSLAND, 2006  
LENGTH OF STAY BY BIRTHWEIGHT**

Length of stay of baby (days)	Birthweight (grams)											
	Less than 1,000		1,000-1,499		1,500-2,499		2,500-4,499		4,500 and over		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	-	-	-	-	7	0.3	1,682	3.3	25	2.6	1,715	3.2
1	-	-	-	-	58	2.2	8,001	15.8	121	12.5	8,180	15.1
2	-	-	-	-	162	6.3	10,738	21.3	202	20.8	11,104	20.5
3	-	-	-	-	180	6.9	10,837	21.5	229	23.6	11,246	20.7
4	-	-	-	-	244	9.4	10,331	20.5	203	20.9	10,778	19.9
5	-	-	-	-	241	9.3	5,685	11.3	126	13.0	6,052	11.1
6	-	-	-	-	189	7.3	1,570	3.1	37	3.8	1,796	3.3
7	-	-	-	-	128	4.9	607	1.2	13	1.3	748	1.4
8	-	-	-	-	77	3.0	282	0.6	4	0.4	363	0.7
9	-	-	-	-	72	2.8	144	0.3	3	0.3	219	0.4
10	-	-	-	-	63	2.4	130	0.3	2	0.2	195	0.4
11 - 20	-	-	3	2.0	662	25.5	418	0.8	3	0.3	1,086	2.0
21 and over	67	100.0	147	98.0	509	19.6	90	0.2	1	0.1	814	1.5
<b>Total</b>	<b>67</b>	<b>100.0</b>	<b>150</b>	<b>100.0</b>	<b>2,592</b>	<b>100.0</b>	<b>50,515</b>	<b>100.0</b>	<b>969</b>	<b>100.0</b>	<b>54,296</b>	<b>100.0</b>
<b>Average length of stay (days)</b>	<b>96.5</b>		<b>51.3</b>		<b>12.5</b>		<b>3.1</b>		<b>3.2</b>		<b>3.8</b>	

(a) Excludes inter-facility transfers.

**TABLE 10.01 PERINATAL DEATHS, QUEENSLAND, 2006  
TYPE OF PERINATAL DEATH BY SEX**

Type of perinatal death		Sex		Total <sup>(a)</sup>
		Male	Female	
Stillbirth	No.	208	176	391
	Rate <sup>(b)</sup>	7.1	6.5	6.9
Neonatal death	No.	138	85	223
	Rate <sup>(c)</sup>	4.7	3.1	4.0
Perinatal death	No.	346	261	614
	Rate <sup>(b)</sup>	11.8	9.6	10.8

(a) Includes stillbirths and neonatal deaths of indeterminate sex.

(b) Per 1,000 births of specified sex.

(c) Per 1,000 livebirths of specified sex.

TABLE 10.02

**STILLBIRTHS, QUEENSLAND, 2006**  
**TIME OF DEATH BY SEX**

Time of death	Sex					
	Male		Female		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
Before labour commenced	145	69.7	107	60.8	257	65.7
During labour but before delivery	32	15.4	36	20.5	69	17.6
Before delivery but not known if before or during labour	31	14.9	33	18.8	65	16.6
<b>Total</b>	<b>208</b>	<b>100.0</b>	<b>176</b>	<b>100.0</b>	<b>391</b>	<b>100.0</b>

(a) Includes stillbirths of indeterminate sex.

**TABLE 10.03 NEONATAL DEATHS, QUEENSLAND, 2006  
AGE AT NEONATAL DEATH BY SEX**

Age (days)	Sex					
	Male		Female		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
0	95	68.8	52	61.2	147	65.9
1	6	4.3	4	4.7	10	4.5
2	7	5.1	6	7.1	13	5.8
3	3	2.2	5	5.9	8	3.6
4	3	2.2	3	3.5	6	2.7
5	2	1.4	1	1.2	3	1.3
6	2	1.4	1	1.2	3	1.3
7	-	-	2	2.4	2	0.9
8 - 14	7	5.1	5	5.9	12	5.4
15 - 21	6	4.3	4	4.7	10	4.5
22 - 28	7	5.1	2	2.4	9	4.0
<b>Total</b>	<b>138</b>	<b>100.0</b>	<b>85</b>	<b>100.0</b>	<b>223</b>	<b>100.0</b>

(a) Includes neonatal deaths of indeterminate sex.

**TABLE 10.04 PERINATAL DEATHS, QUEENSLAND, 2006  
AGE OF MOTHER BY TYPE OF PERINATAL DEATH**

Age of mother (years)	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
Under 20	35	11.3	20	6.5	55	17.8	3,096
20 - 24	86	8.7	41	4.2	127	12.9	9,843
25 - 29	113	7.2	50	3.2	163	10.4	15,611
30 - 34	87	5.0	57	3.3	144	8.2	17,548
35 - 39	56	6.2	45	5.0	101	11.3	8,970
40 - 44	14	9.0	6	3.9	20	12.8	1,559
45 and over	-	-	4	49.4	4	49.4	81
<b>Total</b>	<b>391</b>	<b>6.9</b>	<b>223</b>	<b>4.0</b>	<b>614</b>	<b>10.8</b>	<b>56,708</b>

(a) Per 1,000 births of specified age.

(b) Per 1,000 livebirths of specified age.

**TABLE 10.05 PERINATAL DEATHS, QUEENSLAND, 2006**  
**INDIGENOUS STATUS OF MOTHER BY TYPE OF PERINATAL DEATH**

Indigenous status of mother	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
Aboriginal	27	12.7	16	7.6	43	20.3	2,122
Torres Strait Islander	6	10.8	1	1.8	7	12.6	554
Aboriginal & Torres Strait Islander	6	20.7	2	7.0	8	27.6	290
Neither Aboriginal nor Torres Strait Islander	351	6.5	203	3.8	554	10.3	53,728
<b>Total<sup>(c)</sup></b>	<b>391</b>	<b>6.9</b>	<b>223</b>	<b>4.0</b>	<b>614</b>	<b>10.8</b>	<b>56,708</b>

(a) Per 1,000 births of specified Indigenous status of mother.

(b) Per 1,000 livebirths of specified Indigenous status of mother.

(c) Includes perinatal deaths with not stated indigenous status of mother

TABLE 10.06

## PERINATAL DEATHS, QUEENSLAND, 2006

## MARITAL STATUS OF MOTHER BY TYPE OF PERINATAL DEATH

Marital status of mother	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
Single	59	9.9	33	5.6	92	15.5	5,930
Married/defacto	321	6.4	184	3.7	505	10.1	49,954
Other	9	11.2	5	6.3	14	17.3	807
<b>Total<sup>(c)</sup></b>	<b>391</b>	<b>6.9</b>	<b>223</b>	<b>4.0</b>	<b>614</b>	<b>10.8</b>	<b>56,708</b>

(a) Per 1,000 births of specified marital status of mother.

(b) Per 1,000 livebirths of specified marital status of mother.

(c) Includes not stated marital status of mother.

**TABLE 10.07 PERINATAL DEATHS, QUEENSLAND, 2006  
PLURALITY OF PREGNANCY BY TYPE OF PERINATAL DEATH**

Plurality of pregnancy	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
Singleton	349	6.4	184	3.4	533	9.7	54,754
Multiple	42	21.5	39	20.4	81	41.5	1,954
<b>Total</b>	<b>391</b>	<b>6.9</b>	<b>223</b>	<b>4.0</b>	<b>614</b>	<b>10.8</b>	<b>56,708</b>

(a) Per 1,000 births of specified plurality.

(b) Per 1,000 livebirths of specified plurality.

**TABLE 10.08 PERINATAL DEATHS, QUEENSLAND, 2006  
BIRTHWEIGHT BY TYPE OF PERINATAL DEATH**

Birthweight (grams)	Type of perinatal death								
	Stillbirth			Neonatal death			Total		
	No.	%	Rate <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>
Less than 500	157	40.2	710.4	60	26.9	937.5	217	35.3	981.9
500 - 749	59	15.1	331.5	57	25.6	479.0	116	18.9	651.7
750 - 999	15	3.8	104.9	24	10.8	187.5	39	6.4	272.7
1,000 - 1,249	14	3.6	81.9	10	4.5	63.7	24	3.9	140.4
1,250 - 1,499	16	4.1	66.1	6	2.7	26.5	22	3.6	90.9
1,500 - 1,749	16	4.1	51.0	4	1.8	13.4	20	3.3	63.7
1,750 - 1,999	11	2.8	21.6	6	2.7	12.0	17	2.8	33.3
2,000 - 2,249	13	3.3	15.2	6	2.7	7.1	19	3.1	22.2
2,250 - 2,499	15	3.8	9.9	3	1.3	2.0	18	2.9	11.8
2,500 - 2,999	31	7.9	3.8	20	9.0	2.4	51	8.3	6.2
3,000 - 3,499	26	6.6	1.3	10	4.5	0.5	36	5.9	1.8
3,500 - 3,999	6	1.5	0.3	12	5.4	0.7	18	2.9	1.0
4,000 - 4,499	7	1.8	1.2	2	0.9	0.3	9	1.5	1.5
4,500 and over	2	0.5	2.0	2	0.9	2.0	4	0.7	4.0
<b>Total <sup>(c)</sup></b>	<b>391</b>	<b>100.0</b>	<b>6.9</b>	<b>223</b>	<b>100.0</b>	<b>4.0</b>	<b>614</b>	<b>100.0</b>	<b>10.8</b>

(a) Per 1,000 births of specified birthweight.

(b) Per 1,000 livebirths of specified birthweight.

(c) Includes perinatal deaths with not stated birthweight

**TABLE 10.09 PERINATAL DEATHS, QUEENSLAND, 2006  
GESTATION BY TYPE OF PERINATAL DEATH**

Gestation (weeks)	Type of perinatal death								
	Stillbirth			Neonatal death			Total		
	No.	%	Rate <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>
Less than 22	104	26.6	732.4	38	17.0	1,000.0	142	23.1	1,000.0
22 - 24	75	19.2	441.2	69	30.9	726.3	144	23.5	847.1
25 - 27	38	9.7	173.5	36	16.1	198.9	74	12.1	337.9
28 - 31	36	9.2	70.0	12	5.4	25.1	48	7.8	93.4
32 - 36	65	16.6	15.9	29	13.0	7.2	94	15.3	23.0
37 - 41	70	17.9	1.4	38	17.0	0.7	108	17.6	2.1
42 and over	1	0.3	2.9	1	0.4	2.9	2	0.3	5.8
<b>Total <sup>(c)</sup></b>	<b>391</b>	<b>100.0</b>	<b>6.9</b>	<b>223</b>	<b>100.0</b>	<b>4.0</b>	<b>614</b>	<b>100.0</b>	<b>10.8</b>

(a) Per 1,000 births of specified gestation.

(b) Per 1,000 livebirths of specified gestation.

(c) Includes perinatal deaths with not stated gestation

TABLE 10.10

**PERINATAL DEATHS, QUEENSLAND, 2006**  
**HEALTH SERVICE AREA AND DISTRICT OF USUAL RESIDENCE OF MOTHER BY TYPE OF PERINATAL DEATH**

Health Service Area and District of Usual Residence	Type of perinatal death										
	Stillbirth			Neonatal death			Perinatal death			Total births	
	No.	%	Rate <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>	No.	%
<b>Northern Health Service Area</b>											
Cairns and Hinterland	23	5.9	6.9	12	5.4	3.6	35	5.7	10.5	3,333	5.9
Cape York	1	0.3	4.2	1	0.4	4.2	2	0.3	8.4	237	0.4
Mackay	8	2.0	3.9	9	4.0	4.4	17	2.8	8.3	2,055	3.6
Mt Isa	8	2.0	12.5	5	2.2	7.9	13	2.1	20.3	640	1.1
Torres Strait	3	0.8	10.9	-	-	-	3	0.5	10.9	275	0.5
Townsville	30	7.7	9.2	12	5.4	3.7	42	6.8	12.9	3,265	5.8
<b>Central Health Service Area</b>											
Central Qld	26	6.6	8.7	5	2.2	1.7	31	5.0	10.4	2,987	5.3
Central West	2	0.5	11.4	2	0.9	11.5	4	0.7	22.7	176	0.3
Fraser Coast	8	2.0	7.5	5	2.2	4.7	13	2.1	12.2	1,064	1.9
Northside	72	18.4	6.7	41	18.4	3.8	113	18.4	10.5	10,750	19.0
Sunshine Coast and Cooloola	22	5.6	5.8	17	7.6	4.5	39	6.4	10.3	3,794	6.7
Wide Bay	9	2.3	7.5	4	1.8	3.4	13	2.1	10.8	1,203	2.1
<b>Southern Health Service Area</b>											
Gold Coast	33	8.4	6.9	19	8.5	4.0	52	8.5	10.8	4,795	8.5
South West	2	0.5	4.5	3	1.3	6.8	5	0.8	11.3	441	0.8
Southside	82	21.0	5.7	59	26.5	4.2	141	23.0	9.9	14,276	25.2
Toowoomba and Darling Downs	24	6.1	7.0	10	4.5	2.9	34	5.5	9.9	3,447	6.1
West Moreton South Burnett	25	6.4	7.3	13	5.8	3.8	38	6.2	11.1	3,435	6.1
<b>Non-Queensland</b>	13	3.3	24.6	6	2.7	11.7	19	3.1	36.0	528	0.9
<b>Total <sup>(c)</sup></b>	<b>391</b>	<b>100.0</b>	<b>6.9</b>	<b>223</b>	<b>100.0</b>	<b>4.0</b>	<b>614</b>	<b>100.0</b>	<b>10.8</b>	<b>56,708</b>	<b>100.0</b>

(a) Per 1,000 births of specified District of usual residence of mother.

(b) Per 1,000 livebirths of specified District of usual residence of mother.

(c) Includes perinatal deaths with not stated Health Service Area and District of usual residence of mother.

**TABLE 10.11 NEONATAL DEATHS, QUEENSLAND, 2006 - BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)															
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	37	97.4	18	26.1	5	13.9	-	-	-	-	-	-	-	-	60	26.9
500 - 749	-	-	46	66.7	10	27.8	1	8.3	-	-	-	-	-	-	57	25.6
750 - 999	1	2.6	4	5.8	17	47.2	2	16.7	-	-	-	-	-	-	24	10.8
1,000 - 1,249	-	-	1	1.4	4	11.1	3	25.0	2	6.9	-	-	-	-	10	4.5
1,250 - 1,499	-	-	-	-	-	-	3	25.0	3	10.3	-	-	-	-	6	2.7
1,500 - 1,749	-	-	-	-	-	-	1	8.3	3	10.3	-	-	-	-	4	1.8
1,750 - 1,999	-	-	-	-	-	-	1	8.3	5	17.2	-	-	-	-	6	2.7
2,000 - 2,249	-	-	-	-	-	-	1	8.3	4	13.8	1	2.6	-	-	6	2.7
2,250 - 2,499	-	-	-	-	-	-	-	-	-	-	3	7.9	-	-	3	1.3
2,500 - 2,999	-	-	-	-	-	-	-	-	7	24.1	13	34.2	-	-	20	9.0
3,000 - 3,499	-	-	-	-	-	-	-	-	3	10.3	7	18.4	-	-	10	4.5
3,500 - 3,999	-	-	-	-	-	-	-	-	1	3.4	11	28.9	-	-	12	5.4
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	2	5.3	-	-	2	0.9
4,500 and over	-	-	-	-	-	-	-	-	-	-	1	2.6	1	-	2	0.9
<b>Total <sup>(a)</sup></b>	<b>38</b>	<b>100.0</b>	<b>69</b>	<b>100.0</b>	<b>36</b>	<b>100.0</b>	<b>12</b>	<b>100.0</b>	<b>29</b>	<b>96.6</b>	<b>38</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>223</b>	<b>100.0</b>

(a) Includes not stated birthweight.

**TABLE 10.12 STILLBIRTHS, QUEENSLAND, 2006 - BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)														Total	
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	135	95.1	58	40.3	14	18.9	5	10.4	4	4.3	1	0.9	-	-	217	35.3
500 - 749	4	2.8	77	53.5	27	36.5	6	12.5	2	2.2	-	-	-	-	116	18.9
750 - 999	2	1.4	6	4.2	23	31.1	7	14.6	1	1.1	-	-	-	-	39	6.4
1,000 - 1,249	-	-	2	1.4	8	10.8	9	18.8	5	5.4	-	-	-	-	24	3.9
1,250 - 1,499	-	-	-	-	-	-	10	20.8	11	11.8	1	0.9	-	-	22	3.6
1,500 - 1,749	-	-	-	-	-	-	7	14.6	13	14.0	-	-	-	-	20	3.3
1,750 - 1,999	-	-	-	-	-	-	3	6.3	12	12.9	2	1.9	-	-	17	2.8
2,000 - 2,249	-	-	-	-	1	1.4	1	2.1	15	16.1	2	1.9	-	-	19	3.1
2,250 - 2,499	-	-	-	-	1	1.4	-	-	8	8.6	9	8.3	-	-	18	2.9
2,500 - 2,999	-	-	-	-	-	-	-	-	18	19.4	32	29.6	-	-	51	8.3
3,000 - 3,499	-	-	-	-	-	-	-	-	3	3.2	31	28.7	1	50.0	36	5.9
3,500 - 3,999	-	-	-	-	-	-	-	-	1	1.1	17	15.7	-	-	18	2.9
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	9	8.3	-	-	9	1.5
4,500 and over	-	-	-	-	-	-	-	-	-	-	3	2.8	1	50.0	4	0.7
<b>Total<sup>(a)</sup></b>	<b>142</b>	<b>100.0</b>	<b>144</b>	<b>100.0</b>	<b>74</b>	<b>100.0</b>	<b>48</b>	<b>100.0</b>	<b>93</b>	<b>100.0</b>	<b>108</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>614</b>	<b>100.0</b>

(a) Includes babies with a not stated birthweight

**TABLE 10.13 PERINATAL DEATHS, QUEENSLAND, 2006**  
**MAIN CONDITION IN FETUS/NEONATE BY TYPE OF PERINATAL DEATH**

Main condition in fetus/neonate <sup>(a)</sup>	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Fetus/newborn affected by placenta, cord or membrane complications	164	41.9	64	28.7	228	37.1
Perinatal death of unspecified cause	185	47.3	4	1.8	189	30.8
Fetal malnutrition and immaturity	66	16.9	92	41.3	158	25.7
Congenital anomalies	58	14.8	50	22.4	108	17.6
Hypoxia, birth asphyxia and other respiratory conditions	29	7.4	15	6.7	44	7.2
Termination of pregnancy, fetus and newborn	18	4.6	3	1.3	21	3.4
Infection	10	2.6	9	4.0	19	3.1
Other causes	27	6.9	51	22.9	78	12.7
<b>Total Perinatal Deaths</b>	<b>391</b>		<b>223</b>		<b>614</b>	

(a) Reporting of multiple conditions was permitted, so numbers cannot be cumulated.

**TABLE 10.14 PERINATAL DEATHS CAUSED BY CONGENITAL ANOMALIES, QUEENSLAND, 2006  
NATURE/SITE OF CONGENITAL ANOMALY BY TYPE OF PERINATAL DEATH**

Nature/site of congenital anomaly <sup>(a)</sup>	Type of perinatal death		
	Stillbirth No.	Neonatal No.	Perinatal No.
Chromosomal anomalies	18	8	26
Other congenital anomalies of nervous system	8	5	13
Other congenital anomalies of heart	3	9	12
Congenital anomalies of urinary system	4	7	11
Other congenital musculoskeletal anomalies	6	5	11
Congenital anomalies of respiratory system	1	6	7
Anencephalus and similar anomalies	5	1	6
Spina Bifida	4	-	4
Bulbus cordis anomalies and anomalies of cardiac septal closure	2	2	4
Other congenital anomalies of circulatory system	-	2	2
Other congenital anomalies of limbs	2	-	2
Other and unspecified congenital anomalies	1	1	2
Congenital anomalies of eye, ear, face and neck	1	-	1
Other congenital anomalies of upper alimentary tract	-	1	1
Other congenital anomalies of digestive system	-	1	1
Congenital anomalies of the integument	-	1	1
<b>Total</b>	<b>55</b>	<b>49</b>	<b>104</b>

(a) The ICD-10 (International Classification of Diseases) was used for coding the congenital anomalies.

**TABLE 10.15****PERINATAL DEATHS, QUEENSLAND, 2006  
POSTMORTEM STATUS BY TYPE OF PERINATAL DEATH**

Postmortem status	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Postmortem performed	120	30.7	65	29.1	185	30.1
Postmortem not performed	271	69.3	158	70.9	429	69.9
<b>Total <sup>(a)</sup></b>	<b>391</b>	<b>100.0</b>	<b>223</b>	<b>100.0</b>	<b>614</b>	<b>100.0</b>

(a) Includes those with post mortem under investigation.

**TABLE 10.16 PERINATAL DEATHS, QUEENSLAND, 2006**  
**SELECTED WEIGHT & GESTATION GROUPINGS BY TYPE OF PERINATAL DEATH**

	No.	Rate <sup>(a)</sup>
At least 400g or at least 20 weeks gestation		
<i>Stillbirth</i>	391	6.9
<i>Neonatal death occurring within 7 days<sup>(b)</sup></i>	192	3.4
<i>Neonatal death occurring in the 28 day period<sup>(c)</sup></i>	223	4.0
<b>Total births</b>	<b>56,707</b>	
At least 500g or at least 22 weeks gestation		
<i>Stillbirth</i>	292	5.2
<i>Neonatal death occurring within 7 days</i>	155	2.8
<i>Neonatal death occurring in the 28 day period<sup>(c)</sup></i>	186	3.3
<b>Total births</b>	<b>56,571</b>	
At least 1,000g or at least 28 weeks gestation		
<i>Stillbirth</i>	181	3.2
<i>Neonatal death occurring within 7 days</i>	65	1.2
<i>Neonatal death occurring in the 28 day period<sup>(c)</sup></i>	85	1.5
<b>Total births</b>	<b>56,230</b>	

(a) Stillbirth rate per 1,000 total births of specified group. Neonatal death rate per 1,000 livebirths of specified group.

(b) Includes 1 baby with gestation less than 20 weeks and birthweight less than 400 grams.

(c) Includes neonatal deaths occurring within 7 days.

## APPENDIX A: UNPUBLISHED DATA AVAILABLE FROM THE PERINATAL DATA COLLECTION

(Release of data is subject to confidentiality restrictions)

### MOTHER

Place of delivery  
Age  
Country of birth  
Indigenous status  
State of usual residence  
Statistical local area of usual residence  
Marital status  
Accommodation status  
Antenatal transfer  
Antenatal transfer place  
Time of antenatal transfer  
Reason for antenatal transfer  
Assisted conception  
Date of admission  
Previous pregnancy outcomes  
(live births, stillbirths, miscarriages/abortions)  
Method of delivery of last birth  
Number of previous Caesareans  
Date of LMP  
Estimated date of confinement  
Antenatal care  
Number of antenatal visits  
Medical conditions  
Pregnancy complications  
Procedures and operations  
Number of ultrasound scans  
Intended place of birth at onset of labour  
Actual place of birth of baby  
Onset of labour  
Methods of induction/augmentation  
Reason for Induction  
Length of time membranes ruptured before delivery  
Length of first stage of labour  
Length of second stage of labour  
Presentation  
Analgesia methods during labour  
Anaesthesia methods for delivery  
Method of delivery  
Reason for Induction  
Reason for Caesarean  
Cervical dilation prior to Caesarean  
Accoucheur  
Perineal status  
Episiotomy  
Surgical repair of vagina or perineum  
Labour and delivery complications

Puerperium complications  
Separation type  
Date of separation  
Place of transfer  
Smoking during pregnancy  
Puerperium procedures & operations

### BABY

Date of birth  
Time of birth  
Birthweight  
Gestation  
Plurality  
Sex  
Born alive/stillborn  
Route of administration of vitamin K  
Hepatitis B vaccination  
Apgar score (1 and 5 minutes)  
Time to establish respirations  
Resuscitation methods  
Neonatal morbidity  
Neonatal treatment methods  
Congenital anomalies  
Days in ICN  
Days in SCN  
Main reason for admission to ICN/SCN  
Method of infant feeding  
Separation type  
Date of separation  
Place of transfer

### PERINATAL DEATHS

Date of death  
Age at death  
Indigenous status of baby  
Place of death  
Macerated (stillbirths)  
When heartbeat ceases  
Post-mortem performed  
Post-mortem confirmed  
Main and other causes of death  
Main and other maternal diseases  
Underlying cause

**APPENDIX B**  
**PERINATAL DATA COLLECTION FORM (MR63D) January to June**

**PERINATAL DATA COLLECTION FORM**

<p><b>MOTHER'S DETAILS</b></p> <p>PLACE OF DELIVERY _____ DATE OF ADMISSION (to delivery) _____ SURNAME _____ UIR No _____</p> <p>MOTHER'S COUNTRY OF BIRTH _____ SEROLOGY _____ GIVEN NAMES _____ DOB _____</p> <p>INDIGENOUS STATUS _____ MARITAL STATUS _____ ACCOMMODATION STATUS OF MOTHER _____                  Aboriginal <input type="checkbox"/> 1 Never Married <input type="checkbox"/> 1 Public <input type="checkbox"/> 1                  Torres Strait Islander <input type="checkbox"/> 2 Married/de facto <input type="checkbox"/> 2 Private <input type="checkbox"/> 4                  Aboriginal &amp; Torres Str. Is. <input type="checkbox"/> 3 Widowed <input type="checkbox"/> 4                  Neither Aboriginal nor Torres Str. Is. <input type="checkbox"/> 4 Divorced <input type="checkbox"/> 4                  Separated <input type="checkbox"/> 5 Other _____</p> <p>RPR _____                  Rubella _____                  Hepatitis B _____                  Blood Group _____                  Rh _____                  Antibodies No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>USUAL RESIDENCE _____                  POSTCODE _____ STATE _____ SLA _____</p> <p>ANTENATAL TRANSFER: No <input type="checkbox"/> Yes <input type="checkbox"/> (include transfers from planned home birth to hospital, from birthing centre to acute care area etc.)                  Reason for transfer _____ Time of transfer _____                  Transferred from _____ • prior to onset of labour <input type="checkbox"/> 1                  • during labour <input type="checkbox"/> 2</p>	
<p><b>PREVIOUS PREGNANCIES</b></p> <p>PREVIOUS PREGNANCIES _____ Number of Pregnancies Resulting in _____ Method of delivery of last birth (tick one box for one or more multiple pregnancies)                  None <input type="checkbox"/> 1 Live births _____ Spontaneous vertex <input type="checkbox"/> 1                  (go to next section) Stillbirths _____ Forceps/Vacuum <input type="checkbox"/> 2                  Abortions/miscarriages _____ Caesarean <input type="checkbox"/> 3                  Other _____ Other <input type="checkbox"/> 4</p> <p>SMOKING                  Did the mother smoke at all during this pregnancy? No <input type="checkbox"/> Yes <input type="checkbox"/>                  If yes, how many cigarettes were smoked each day on average after 20 weeks gestation? None <input type="checkbox"/> 1 &lt;= 10 per day <input type="checkbox"/> 2                  &gt; 10 per day <input type="checkbox"/> 3 unknown <input type="checkbox"/> 4</p>	
<p><b>PRESENT PREGNANCY</b></p> <p>LMP _____ EDC _____                  by US scan/dates/clinical assessment</p> <p>ANTENATAL CARE                  Public hospital/clinic <input type="checkbox"/> 1                  Shared care <input type="checkbox"/> 2                  Private medical practitioner <input type="checkbox"/> 3                  Private midwifery practitioner <input type="checkbox"/> 4                  No antenatal care <input type="checkbox"/> 5</p> <p>NUMBER OF VISITS                  Less than 2 <input type="checkbox"/> 1                  2 - 4 <input type="checkbox"/> 2                  5 - 7 <input type="checkbox"/> 3                  8 or more <input type="checkbox"/> 4</p> <p>CURRENT MEDICAL CONDITIONS (affecting the management of this pregnancy) You may tick more than one box                  None _____                  Essential hypertension <input type="checkbox"/> 0100                  Pre-existing diabetes mellitus • insulin treated <input type="checkbox"/> 0242                  • non-insulin treated <input type="checkbox"/> 0241                  Asthma (treated during this pregnancy) <input type="checkbox"/> J459                  Epilepsy <input type="checkbox"/> 0450                  Genital herpes (active during this pregnancy) <input type="checkbox"/> 0243                  Anaemia <input type="checkbox"/> 0243                  Renal condition (specify) _____                  Cardiac condition (specify) _____                  Other (specify) _____</p> <p>PREGNANCY COMPLICATIONS You may tick more than one box                  None _____                  APH (&lt;20 weeks) <input type="checkbox"/> 0242                  APH (20 weeks or later) due to                  • abruptio <input type="checkbox"/> 0459                  • placenta praevia <input type="checkbox"/> 0441                  • other <input type="checkbox"/> 0469                  Gestational diabetes • insulin treated <input type="checkbox"/> 0242                  • non-insulin treated <input type="checkbox"/> 0241                  PHUPE • mild <input type="checkbox"/> 0140                  • moderate <input type="checkbox"/> 0140                  • severe <input type="checkbox"/> 0141                  Other (specify) _____</p> <p>PROCEDURES AND OPERATIONS (during pregnancy, labour, delivery and the puerperium) You may tick more than one box                  None _____                  Chorionic villus sampling <input type="checkbox"/> 166300                  Amniocentesis (diagnostic) <input type="checkbox"/> 166300                  Cordocentesis <input type="checkbox"/> 166300                  Cervical suture (for cervical incompetence) <input type="checkbox"/> 165100                  Other (specify) _____</p> <p>ASSISTED CONCEPTION                  Was this pregnancy the result of assisted conception? No <input type="checkbox"/> Yes <input type="checkbox"/>                  If yes, indicate method/s used                  AIH / AID <input type="checkbox"/> 2                  Ovulation induction <input type="checkbox"/> 3                  IVF <input type="checkbox"/> 4                  GIFT <input type="checkbox"/> 5                  ICSI (intracytoplasmic sperm injection) <input type="checkbox"/> 7                  Other (specify) _____</p>	
<p><b>LABOUR AND DELIVERY</b></p> <p>INTENDED PLACE OF BIRTH AT ONSET OF LABOUR                  Hospital <input type="checkbox"/> 1                  Birthing centre <input type="checkbox"/> 2                  Home <input type="checkbox"/> 4                  Other <input type="checkbox"/> 8</p> <p>ACTUAL PLACE OF BIRTH OF BABY                  Hospital <input type="checkbox"/> 1                  Birthing centre <input type="checkbox"/> 2                  Home <input type="checkbox"/> 4                  Other (SBA) <input type="checkbox"/> 8</p> <p>ONSET OF LABOUR Tick one box only                  Spontaneous <input type="checkbox"/> 1                  Induced <input type="checkbox"/> 2                  No labour (caesarean section) <input type="checkbox"/> 3</p> <p>WHICH OF THE FOLLOWING WERE USED TO INDUCE LABOUR OR DURING LABOUR? You may tick more than one box                  Artificial rupture of membranes (ARM) <input type="checkbox"/> 1                  Oxytocin <input type="checkbox"/> 2                  Prostaglandins <input type="checkbox"/> 3                  Other (specify) _____</p> <p>PRESENTATION Tick one box only                  Vertex <input type="checkbox"/> 1                  Breech <input type="checkbox"/> 2                  Other (specify) _____</p> <p>ANALGESIA DURING LABOUR/DELIVERY Tick one box only                  None <input type="checkbox"/> 1                  Nitrous oxide <input type="checkbox"/> 2                  Narcotic (MMV) <input type="checkbox"/> 3                  Epidural <input type="checkbox"/> 4                  Spinal <input type="checkbox"/> 5                  Caudal <input type="checkbox"/> 7                  General anaesthetic <input type="checkbox"/> 6                  Local to perineum <input type="checkbox"/> 2                  Pudendal <input type="checkbox"/> 3                  Other (specify) _____</p> <p>ANESTHESIA FOR DELIVERY Tick one box only                  None <input type="checkbox"/> 1                  Nitrous oxide <input type="checkbox"/> 2                  Narcotic (MMV) <input type="checkbox"/> 3                  Epidural <input type="checkbox"/> 4                  Spinal <input type="checkbox"/> 5                  Caudal <input type="checkbox"/> 7                  General anaesthetic <input type="checkbox"/> 6                  Local to perineum <input type="checkbox"/> 2                  Pudendal <input type="checkbox"/> 3                  Other (specify) _____</p> <p>METHOD OF DELIVERY Tick one box only                  Spontaneous vertex <input type="checkbox"/> 1                  Forceps <input type="checkbox"/> 2                  Vacuum extractor <input type="checkbox"/> 3                  LSCS <input type="checkbox"/> 4                  Classical CS <input type="checkbox"/> 5                  Breech (vaginal) <input type="checkbox"/> 6                  Other (specify) _____</p> <p>REASON FOR FORCEPS/VACUUM _____                  REASON FOR CAESAREAN _____                  Cervical dilation prior to caesarean <input type="checkbox"/> 1                  3cm or less <input type="checkbox"/> 2                  More than 3cm <input type="checkbox"/> 3                  Not measured <input type="checkbox"/> 3</p> <p>PLACENTA / CORD _____</p> <p>PRINCIPAL ACCOUHEUR Tick one box only                  Obstetrician <input type="checkbox"/> 1                  Other medical officer <input type="checkbox"/> 2                  Midwife <input type="checkbox"/> 3                  Student midwife <input type="checkbox"/> 4                  Medical student <input type="checkbox"/> 5                  Other (specify) _____</p> <p>PERINEUM You may tick more than one box                  Intact <input type="checkbox"/> 1                  Lacerated -1st degree <input type="checkbox"/> 2                  -2nd degree <input type="checkbox"/> 3                  -3rd degree <input type="checkbox"/> 4                  -4th degree <input type="checkbox"/> 5                  Episiotomy? No <input type="checkbox"/> Yes <input type="checkbox"/>                  Other genital trauma <input type="checkbox"/> 2                  Surgical repair of vagina or perineum? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>LABOUR AND DELIVERY COMPLICATIONS You may tick more than one box                  None _____                  Meconium liquor <input type="checkbox"/> 0661                  Fetal distress <input type="checkbox"/> 0669                  Cord prolapse <input type="checkbox"/> 0650                  Cord entanglement with compression <input type="checkbox"/> 0662                  Failure to progress <input type="checkbox"/> 0622                  Prolonged second stage (active) <input type="checkbox"/> 0631                  Precipitate labour/delivery <input type="checkbox"/> 0623                  Retained placenta with manual removal • with haemorrhage <input type="checkbox"/> 0720                  • without haemorrhage <input type="checkbox"/> 0730                  Primary PPH (&gt;500ml) <input type="checkbox"/> 0721                  Other (specify) _____</p> <p>CTG/PSE in labour? No <input type="checkbox"/> Yes <input type="checkbox"/> 1631/00                  Fetal scalp pH? No <input type="checkbox"/> Yes <input type="checkbox"/></p>	
<p><b>BABY</b></p> <p>For multiple births complete one form per baby                  BABY'S UIR No _____                  Date of birth _____                  Time of birth _____ hours _____ minutes                  Birthweight _____ grams                  Gestation (clinical assessment at birth) _____ weeks _____ days                  Head circumference at birth _____ cm                  Length at birth _____ cm</p> <p>PLURALITY                  Single <input type="checkbox"/> 1                  Twin I <input type="checkbox"/> 2                  Twin II <input type="checkbox"/> 2                  Other _____</p> <p>Born alive <input type="checkbox"/> 1                  Stillborn <input type="checkbox"/> 2                  - macerated No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>VITAMIN K (first dose)                  Oral <input type="checkbox"/> 1                  IM <input type="checkbox"/> 2                  None <input type="checkbox"/> 3</p> <p>HEPATITIS B (birth dose vaccination)                  No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>APGAR SCORE 1 and 5 mins                  Heart rate _____                  Respiratory effort _____                  Muscle tone _____                  Reflex irritability _____                  Colour _____                  TOTAL _____</p> <p>RESUSCITATION You may tick more than one box                  None <input type="checkbox"/> 1                  Suction (oral/pharyngeal etc) <input type="checkbox"/> 2                  Suction of meconium (oral/pharyngeal etc) <input type="checkbox"/> 3                  Suction of meconium via ETT <input type="checkbox"/> 4                  Facial O<sub>2</sub> <input type="checkbox"/> 5                  Bag and mask <input type="checkbox"/> 6                  IPPV via ETT <input type="checkbox"/> 7                  Narcotic antagonist injection <input type="checkbox"/> 8                  External cardiac massage <input type="checkbox"/> 9                  Other (specify-include drugs) _____</p> <p>MOTHER PUERPERIUM COMPLICATIONS                  None _____                  GI/UTI <input type="checkbox"/> 0663                  Wound infection <input type="checkbox"/> 0668                  Other (specify) _____</p> <p>Early Discharge Program Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Discharged <input type="checkbox"/> 1                  Transferred <input type="checkbox"/> 2                  Died <input type="checkbox"/> 3</p> <p>Discharge weight _____ grams                  Discharged <input type="checkbox"/> 1                  Transferred <input type="checkbox"/> 2                  Died <input type="checkbox"/> 3</p> <p>Feeding method on discharge _____                  Date _____</p>	
<p><b>POSTNATAL DETAILS</b></p> <p>NEONATAL MORBIDITY                  None _____                  Jaundice _____                  Respiratory distress _____                  Infection _____                  Neonatal abstinence syndrome _____                  Hypo/hyperglycaemia or Normal _____                  Other (specify) _____</p> <p>NEONATAL TREATMENT                  None _____                  Oxygen for &gt;4 hours <input type="checkbox"/> 1                  Phototherapy <input type="checkbox"/> 2                  IV/IM antibiotics <input type="checkbox"/> 4                  IV fluid <input type="checkbox"/> 5                  Mechanical ventilation <input type="checkbox"/> 6                  Blood glucose monitoring <input type="checkbox"/> 10                  Other treatment _____</p> <p>CONGENITAL ANOMALY                  No <input type="checkbox"/> Yes <input type="checkbox"/> Suspected <input type="checkbox"/> 3                  If yes or suspected enter details below and also complete form MR66.                  Was baby admitted to ICN-SCN? No <input type="checkbox"/> Yes <input type="checkbox"/>                  If yes, how many days was baby admitted to:                  • ICN (days) _____                  • SCN (days) _____                  Main reason for admission to ICN/SCN _____</p>	

PERINATAL DATA COLLECTION FORM (MR63D) July to December

QUEENSLAND PERINATAL DATA COLLECTION FORM

	PLACE OF DELIVERY _____	DATE OF ADMISSION (for delivery) _____	SURNAME _____	UR No. _____
MOTHER'S DETAILS	MOTHER'S COUNTRY OF BIRTH _____	SEROLOGY	GIVEN NAMES _____	DOB _____
	INDIGENOUS STATUS	RRP: _____ IgG _____	USUAL RESIDENCE _____	
	Aboriginal <input type="checkbox"/> 1 Never Married <input type="checkbox"/> 1 Torres Strait Islander <input type="checkbox"/> 2 Married/defaulto <input type="checkbox"/> 2 Aborig. & Torres Str. Is. <input type="checkbox"/> 3 Widowed <input type="checkbox"/> 3 Neither Aboriginal nor Torres Str. Is. <input type="checkbox"/> 4 Divorced <input type="checkbox"/> 4 Separated <input type="checkbox"/> 5	ACCOMMODATION STATUS OF MOTHER Public <input type="checkbox"/> 1 Private <input type="checkbox"/> 4	Rubella _____ Hepatitis B _____ Blood Group _____ Rh _____ Antibodies No <input type="checkbox"/> Yes <input type="checkbox"/> Other _____	POSTCODE _____ STATE _____ SLA _____
PREVIOUS PREGNANCIES	PREVIOUS PREGNANCIES	Method of delivery of last birth (You may tick more than one box for multiple outcomes)	ANTENATAL TRANSFER No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 (include transfers from planned home birth to hospital, from birthing centre to acute care area etc.)	Time of transfer
	None <input type="checkbox"/> 1 (go to next section)	Number of Pregnancies Resulting in Live births _____ Stillbirths _____ Abortions/miscarriages _____	Spontaneous vertex <input type="checkbox"/> 1 Forceps/Vacuum <input type="checkbox"/> 2 Caesarean <input type="checkbox"/> 3 Other <input type="checkbox"/> 4	Reason for transfer _____ Transferred from _____
PRESENT PREGNANCY	LMP _____	CURRENT MEDICAL CONDITIONS (affecting the management of this pregnancy) (You may tick more than one box)	PREGNANCY COMPLICATIONS (You may tick more than one box)	SMOKING
	EDC _____ by US scan/dates/clinical assessment ANTENATAL CARE Public hospital/clinic <input type="checkbox"/> 1 Shared care <input type="checkbox"/> 2 Private medical practitioner <input type="checkbox"/> 3 Private midwifery practitioner <input type="checkbox"/> 4 No antenatal care <input type="checkbox"/> 5 NUMBER OF VISITS Less than 2 <input type="checkbox"/> 1 2 - 4 <input type="checkbox"/> 3 5 - 7 <input type="checkbox"/> 4 8 or more <input type="checkbox"/> 5	None <input type="checkbox"/> O100 Essential hypertension <input type="checkbox"/> O2432 Pre-existing diabetes mellitus • insulin treated <input type="checkbox"/> O2431 • non-insulin treated <input type="checkbox"/> J459 Asthma (treated during this pregnancy) <input type="checkbox"/> G4090 Epilepsy <input type="checkbox"/> D649 Genital herpes (active during this pregnancy) <input type="checkbox"/> Anaemia <input type="checkbox"/> Renal condition (specify) _____ Cardiac condition (specify) _____ Other (specify) _____	None <input type="checkbox"/> O209 APH (<20 weeks) <input type="checkbox"/> O459 APH (20 weeks or later) due to • abruption <input type="checkbox"/> O441 • placenta praevia <input type="checkbox"/> O469 • other <input type="checkbox"/> Gestational diabetes <input type="checkbox"/> O2442 • insulin treated <input type="checkbox"/> O2441 • non-insulin treated <input type="checkbox"/> PIH/PE • mild <input type="checkbox"/> 013 • moderate <input type="checkbox"/> 0140 • severe <input type="checkbox"/> Other (specify) _____	Did the mother smoke at all during this pregnancy? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If yes, how many cigarettes were smoked each day on average after 20 weeks gestation? None <input type="checkbox"/> 1 <= 10 per day <input type="checkbox"/> 2 > 10 per day <input type="checkbox"/> 3
LABOUR AND DELIVERY	INTENDED PLACE OF BIRTH AT ONSET OF LABOUR	Which of the following were used to induce labour or during labour? (You may tick more than one box)	PRESENTATION AT BIRTH (Tick one box only)	METHOD OF BIRTH (Tick one box only)
	Hospital <input type="checkbox"/> 1 Birthing centre <input type="checkbox"/> 2 Home <input type="checkbox"/> 4 Other (BBA) <input type="checkbox"/> 8	Artificial rupture of membranes (ARM) <input type="checkbox"/> 1 Oxytocin <input type="checkbox"/> 2 Prostaglandins <input type="checkbox"/> 3 Other (specify) _____	Vertex <input type="checkbox"/> 1 Breech <input type="checkbox"/> 2 Other (specify) _____	Vaginal non-instrumental <input type="checkbox"/> 10 Forceps <input type="checkbox"/> 02 Vacuum extractor <input type="checkbox"/> 03 LSCS <input type="checkbox"/> 04 Classical CS <input type="checkbox"/> 05 Other (specify) _____
BABY	ACTUAL PLACE OF BIRTH OF BABY	Analgesia during labour/delivery	ANALGESIA DURING LABOUR/DELIVERY	PERINEUM (You may tick more than one box)
	Hospital <input type="checkbox"/> 1 Birthing centre <input type="checkbox"/> 2 Home <input type="checkbox"/> 4 Other (BBA) <input type="checkbox"/> 8	None <input type="checkbox"/> 01 Nitrous oxide <input type="checkbox"/> 02 Systemic opioid (incl. narcotic (IM/IV)) <input type="checkbox"/> 03 Epidural <input type="checkbox"/> 04 Spinal <input type="checkbox"/> 05 Combined Spinal-Epidural <input type="checkbox"/> 10 General anaesthetic <input type="checkbox"/> 06 Local to perineum <input type="checkbox"/> 02 Pudendal <input type="checkbox"/> 03 Other (specify) _____	Intact <input type="checkbox"/> 1 Lacerated -1st degree <input type="checkbox"/> 2 -2nd degree <input type="checkbox"/> 3 -3rd degree <input type="checkbox"/> 4 -4th degree <input type="checkbox"/> 5 Episiotomy? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 Other genital trauma _____	None <input type="checkbox"/> 0681 Meconium liquor <input type="checkbox"/> 0689 Fetal distress <input type="checkbox"/> 0690 Cord prolapse <input type="checkbox"/> 0692 Cord entanglement with compression <input type="checkbox"/> 0622 Failure to progress <input type="checkbox"/> 0631 Prolonged second stage (active) <input type="checkbox"/> 0623 Precipitate labour/delivery <input type="checkbox"/> Retained placenta with manual removal • with haemorrhage <input type="checkbox"/> 0720 • without haemorrhage <input type="checkbox"/> 0730 Primary PPH (>600ml) <input type="checkbox"/> 0721 Other (specify) _____
POSTNATAL DETAILS	ONSET OF LABOUR (Tick one box only)	PLURALITY	APGAR SCORE (1 min 5 mins)	RESUSCITATION (You may tick more than one box)
	Spontaneous <input type="checkbox"/> 1 Induced <input type="checkbox"/> 2 No labour (caesarean section) <input type="checkbox"/> 3	Length of labour _____ hours _____ minutes • 1st stage _____ • 2nd stage _____	Single <input type="checkbox"/> 1 Twin I <input type="checkbox"/> 2 Twin II <input type="checkbox"/> 2 Other <input type="checkbox"/> 2	Heart rate _____ Respiratory effort _____ Muscle tone _____ Reflex irritability _____ Colour _____ TOTAL _____ REGULAR RESPIRATIONS _____ minutes
DISCHARGE DETAILS	For multiple births complete one form per baby	NEONATAL MORBIDITY	CONGENITAL ANOMALY	MOTHER
	BABY'S UR No. _____ Date of birth _____ Time of birth _____ hours _____ minutes Birthweight _____ grams Gestation (clinical assessment at birth) _____ weeks Head circumference at birth _____ cm Length at birth _____ cm Urine Cord pH? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 Meconium BE _____	None <input type="checkbox"/> 1 Jaundice <input type="checkbox"/> 2 Respiratory distress <input type="checkbox"/> 3 Infection <input type="checkbox"/> 4 Neonatal abstinence syndrome <input type="checkbox"/> 5 Hypo/hyperglycaemia or Normal <input type="checkbox"/> 6 Other (specify) _____	No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 Suspected <input type="checkbox"/> 3 If yes or suspected enter details below and also complete form MR66. • ICN (days) _____ • SCN (days) _____ Main reason for admission to ICN/SCN _____	Puerperium Complications None <input type="checkbox"/> 1 Haemorrhoids <input type="checkbox"/> 0872 Wound infection <input type="checkbox"/> 0860 Other (specify) _____ Puerperium Procedures and Operations Blood Patch <input type="checkbox"/> 1823300 Blood Transfusion <input type="checkbox"/> 1370601 Other (specify) _____ VITAMIN K (first dose) Oral <input type="checkbox"/> 1 IM <input type="checkbox"/> 2 None <input type="checkbox"/> 3 HEPATITIS B (birth dose vaccination) No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2

MR 63D HIC-DATA SERVICES UNIT © JULY 2006



## **APPENDIX C: 2006 PERINATAL DATA COLLECTION FORM CHANGES (MR63D)**

Introduction of:

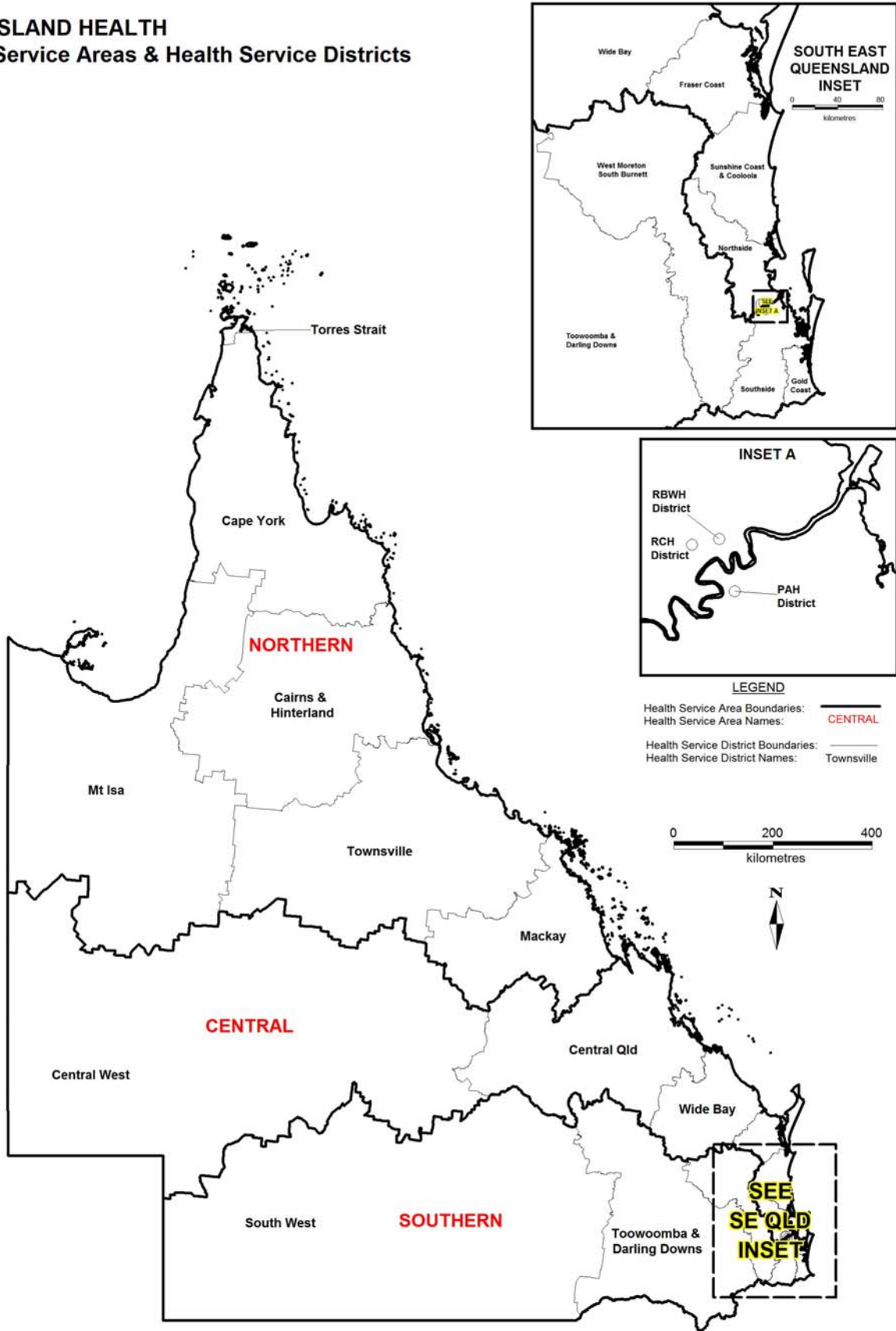
CTG (Cardiotocography) in labour - yes/no

FSE (Feta Scalp Electrode) in labour – yes/no

Puerperium Procedures and Operations

APPENDIX D:

QUEENSLAND HEALTH  
Health Service Areas & Health Service Districts



## REFERENCES

- 1 *British Paediatric Association Classification of Diseases*, (A paediatric supplement compatible with the ninth revision of the WHO International Classification of Diseases, 1977), London, 1987.
- 2 World Health Organisation (WHO), *The International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification (ICD-10-AM), Volumes 1-5*, National Centre for Classification in Health, Sydney, 2000.