

PERINATAL STATISTICS



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PERINATAL STATISTICS

QUEENSLAND

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CONTENTS

Acknowledgements

Introduction

Data Collection

Explanatory Notes

Tables

Appendix A: Unpublished Data Available From The Perinatal Data Collection

Appendix B: Perinatal Data Collection Form (MR63D) & Congenital Anomaly Form (MR66)

Appendix C: 2001 Perinatal Data Collection Form Changes (MR63D)

Appendix D: Commonwealth Health Sub-Regions

References

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- . 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 2004.

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 Fourth Edition occurred from 1 July 2004. Prior to this ICD-10-AM Third 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 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 2004. 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 2004 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 Diseases¹*).

Cord pH

The measurement of the umbilical cord pH.

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 of 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.

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.

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.

TABLES

Summary Statistics 1987-2004

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

Mother's Demographic Details

Mothers, Queensland, 2004:

- 4.01 Age of mother by plurality of pregnancy
- 4.02a Commonwealth Health Sub-region of usual residence of mother
- 4.02b 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, 2004:

- 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

Labour and Delivery Details

Mothers, Births, Queensland, 2004:

- 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, 2004:

- 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, 2004:

- 8.01a Comm Health Sub-region of usual residence of mother by type of facility and accommodation
- 8.01b 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
- 8.05a Commonwealth Health Sub-region(CSR) of usual residence of mother by CSR of birth facility
- 8.05b 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)

- 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
- 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

Perinatal Deaths

Queensland Council on Obstetric and Paediatric Morbidity and Mortality (QCOPMM)
Perinatal Mortality Classifications:

- 11.01 Perinatal deaths: ANZACPM classification by type of perinatal death
- 11.02 Term perinatal deaths: ANZACPM classification by type of perinatal death
- 11.03 Preterm perinatal deaths: ANZACPM classification by type of perinatal death
- 11.04 Neonatal deaths: ANZNDC classification

QUEENSLAND PERINATAL DATA COLLECTION
NUMBER OF MOTHERS BY SELECTED VARIABLES BY YEAR ^(a)

Selected variable	Year of delivery																	
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Indigenous status of mother ^(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
Torres Strait Islander	482	413	473	506	561	502	494	482	540	556	552	521	508	513	541	494	553	501
Both Aboriginal & Torres Strait Islander	-	-	-	-	-	-	-	-	-	-	20	92	194	229	254	243	277	271
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
Not stated	1,217	55	52	148	90	44	46	29	45	46	2	6	1	9	8	10	8	4
Age of mother (years)																		
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
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
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
Not stated	15	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Marital status																		
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
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
Other	594	583	641	526	521	493	488	518	490	535	534	603	709	673	698	699	709	671
Not stated	604	452	586	35	15	2	12	27	42	34	-	2	-	11	15	10	6	7
Number of previous deliveries																		
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
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
Five or more	592	633	620	740	770	770	795	810	811	867	858	924	923	972	935	953	1,041	977
Not stated	105	26	25	411	380	453	333	100	9	9	-	2	-	1	-	1	-	1
Plurality of pregnancy																		
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
Twin	420	455	516	525	616	593	626	644	611	633	690	662	658	733	723	810	821	826
Other multiple	11	20	22	25	19	29	28	23	29	24	34	25	23	29	29	30	17	15
Onset of labour																		
Spontaneous - not augmented ^(c)	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
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
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
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
Not stated	123	6	31	34	32	12	13	17	3	1	-	3	-	2	-	1	2	-
Number of mothers	38,842	40,628	42,296	44,467	44,131	46,073	46,765	47,356	47,864	47,302	47,278	47,450	48,042	48,524	48,908	48,324	49,512	50,051

(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 ^(a)

Selected variable	Year of delivery																	
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Indigenous status of mother ^(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
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
Both Aboriginal & Torres Strait Islander	-	-	-	-	-	-	-	-	-	-	0.0	0.2	0.4	0.5	0.5	0.5	0.6	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
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
Age of mother (years)																		
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
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
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
Not stated	0.0	-	-	-	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-	-
Marital status																		
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
Married/default	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
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
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
Number of previous deliveries																		
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
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
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
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
Plurality of pregnancy																		
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
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
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
Onset of Labour																		
Spontaneous - not augmented ^(c)	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
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
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
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
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	-
Number of mothers	38,842	40,628	42,296	44,467	44,131	46,073	46,765	47,356	47,864	47,302	47,278	47,450	48,042	48,524	48,908	48,324	49,512	50,051

(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^(a)

Selected Variable	Year of birth																	
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Method of delivery																		
SVD ^(b)	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
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
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
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
Breech	505	551	535	579	517	485	546	533	492	477	387	368	362	356	269	277	280	270
Other	-	-	-	34	26	24	33	28	60	74	77	47	34	40	61	60	36	25
Not stated	185	29	45	7	6	3	6	3	2	2	-	2	-	2	-	-	1	2
Birthweight (grams)																		
Less than 1,500	547	538	609	618	668	738	723	707	744	773	783	732	790	806	798	752	774	809
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
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
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
Not stated	85	32	26	93	40	29	26	18	14	3	4	6	5	5	5	6	9	13
Gestation (weeks)																		
Less than 28	271	251	285	313	325	365	391	344	388	427	412	410	432	440	442	406	384	453
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
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
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
Not stated	146	26	53	21	33	16	17	2	6	2	-	4	1	11	1	2	3	7
Perinatal deaths																		
Stillbirths	284	285	299	326	324	305	292	330	363	362	353	341	347	358	363	329	307	347
Neonatal deaths	245	202	221	219	193	231	229	173	201	200	200	208	171	184	199	177	176	198
Perinatal deaths	529	487	520	545	517	536	521	503	564	562	553	549	518	542	562	506	483	545
Number of babies	39,286	41,123	42,859	45,042	44,787	46,726	47,449	48,046	48,535	47,987	48,038	48,163	48,747	49,318	49,690	49,196	50,367	50,910

(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) Includes all spontaneous cephalic deliveries for the years 1987 - 1989.

nya: not yet available

QUEENSLAND PERINATAL DATA COLLECTION
NUMBER OF BABIES BY SELECTED VARIABLES BY YEAR^(a)

Selected Variable	Year of birth																	
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Method of delivery																		
SVD ^(b)	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
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
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
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
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
Other	-	-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	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
Birthweight (grams)																		
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
1,500-2,499	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
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
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
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
Gestation (weeks)																		
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
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
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
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
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
Perinatal deaths																		
	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate	Rate
Stillbirths ^(c)	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
Neonatal deaths ^(d)	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
Perinatal deaths ^(c)	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
Number of babies	39,286	41,123	42,859	45,042	44,787	46,726	47,449	48,046	48,535	47,987	48,038	48,163	48,747	49,318	49,690	49,196	50,367	50,910

(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) Includes all spontaneous cephalic deliveries for the years 1987 - 1989.

(c) Per 1,000 births.

(d) Per 1,000 livebirths.

nya: not yet available

TABLE 4.01 **MOTHERS DELIVERING IN QUEENSLAND, 2004**
AGE OF MOTHER BY PLURALITY OF PREGNANCY

Age of mother (years)	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Under 15	12	0.0	-	-	12	0.0
15 - 19	2,971	6.0	20	2.4	2,991	6.0
20 - 24	8,649	17.6	85	10.1	8,734	17.5
25 - 29	13,821	28.1	216	25.7	14,037	28.0
30 - 34	15,442	31.4	315	37.5	15,757	31.5
35 - 39	6,913	14.0	181	21.5	7,094	14.2
40 - 44	1,356	2.8	22	2.6	1,378	2.8
45 and over	46	0.1	2	0.2	48	0.1
Total	49,210	100.0	841	100.0	50,051	100.0

TABLE 4.02a MOTHERS DELIVERING IN QUEENSLAND, 2003 & 2004
COMMONWEALTH HEALTH SUB-REGION OF USUAL RESIDENCE OF MOTHER

Commonwealth Health Sub-Region of usual residence	Mothers			
	2003		2004	
	No.	%	No.	%
Brisbane North	5,127	10.4	5,371	10.7
Brisbane South	8,409	17.0	8,567	17.1
Cabool	4,023	8.1	4,343	8.7
Central West	193	0.4	154	0.3
Darling Downs	3,007	6.1	3,093	6.2
Far North	3,540	7.1	3,464	6.9
Fitzroy	2,635	5.3	2,632	5.3
Logan River Valley	4,025	8.1	4,148	8.3
Mackay	1,795	3.6	1,832	3.7
North West	714	1.4	667	1.3
Northern	2,939	5.9	2,736	5.5
South Coast	4,070	8.2	4,049	8.1
South West	410	0.8	360	0.7
Sunshine Cooloola	3,342	6.7	3,315	6.6
West Moreton	2,448	4.9	2,416	4.8
Wide Bay/Burnett	2,356	4.8	2,489	5.0
Other ^(a)	477	1.0	414	0.8
Total^(b)	49,512	100.0	50,051	100.0

(a) Includes Interstate and Overseas.

(b) Includes mothers with not stated Commonwealth Sub-Region of usual residence

TABLE 4.02b MOTHERS DELIVERING IN QUEENSLAND, 2003 & 2004
HEALTH SERVICE AREA & DISTRICT OF USUAL RESIDENCE OF MOTHER

Health Service Area & District	Mothers			
	2003		2004	
	No.	%	No.	%
Northern Area Health Service				
Bowen	390	0.8	334	0.7
Cairns	2,255	4.6	2,196	4.4
Cape York	133	0.3	175	0.3
Charters Towers	212	0.4	199	0.4
Innisfail	406	0.8	397	0.8
Mackay	1,503	3.0	1,549	3.1
Moranbah	328	0.7	322	0.6
Mt Isa	629	1.3	594	1.2
Tablelands	489	1.0	458	0.9
Torres	290	0.6	271	0.5
Townsville	2,389	4.8	2,243	4.5
Northern Area Health Service Total	9,024	18.2	8,738	17.5
Central Area Health Service				
Banana	217	0.4	209	0.4
Brisbane North ^(a)	7,039	14.2	7,431	14.8
Bundaberg	950	1.9	1,019	2.0
Central Highlands	394	0.8	424	0.8
Central West	193	0.4	154	0.3
Fraser Coast	845	1.7	882	1.8
Gladstone	682	1.4	692	1.4
Gympie	409	0.8	398	0.8
North Burnett	110	0.2	126	0.3
Redcliffe-Caboolture	2,111	4.3	2,283	4.6
Rockhampton	1,306	2.6	1,268	2.5
Sunshine Coast	2,933	5.9	2,917	5.8
Central Area Health Service Total	17,189	34.7	17,803	35.6
Southern Area Health Service				
Bayside	2,470	5.0	2,477	4.9
Brisbane South ^(b)	5,864	11.8	6,014	12.0
Charleville	121	0.2	116	0.2
Gold Coast	3,879	7.8	3,827	7.6
Logan-Beaudesert	4,216	8.5	4,370	8.7
Northern Downs	425	0.9	402	0.8
Roma	289	0.6	244	0.5
South Burnett	451	0.9	462	0.9
Southern Downs	809	1.6	800	1.6
Toowoomba	1,773	3.6	1,891	3.8
West Moreton	2,523	5.1	2,492	5.0
Southern Area Health Service Total	22,820	46.1	23,095	46.1
Interstate/Overseas	477	1.0	414	0.8
Total^(c)	49,512	100.0	50,051	100.0

(a) Brisbane North covers the population and geographic area of TPCH, RBWH & RCH

(b) Brisbane South covers the population and geographic area of QEII, PAH & Mater

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

**TABLE 4.03 MOTHERS DELIVERING IN QUEENSLAND, 2004
MARITAL STATUS OF MOTHER BY PLURALITY OF PREGNANCY**

Marital status of mother	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Married/defacto	43,182	87.8	774	92.0	43,956	87.8
Single	5,359	10.9	58	6.9	5,417	10.8
Separated	449	0.9	2	0.2	451	0.9
Divorced	173	0.4	5	0.6	178	0.4
Widowed	42	0.1	-	-	42	0.1
Total ^(a)	49,210	100.0	841	100.0	50,051	100.0

(a) Includes mothers with a not stated marital status

**TABLE 4.04 MOTHERS DELIVERING IN QUEENSLAND, 2004
INDIGENOUS STATUS OF MOTHER**

Indigenous status of mother	Mothers	
	No.	%
Aboriginal	1,995	4.0
Torres Strait Islander	501	1.0
Aboriginal and Torres Strait Islander	271	0.5
Neither Aboriginal nor Torres Strait Islander	47,280	94.5
Total ^(a)	50,051	100.0

(a) Includes mothers with a not stated indigenous status

TABLE 4.05 MOTHERS DELIVERING IN QUEENSLAND, 2004
COUNTRY OF BIRTH OF MOTHER

Country of birth of mother	Mothers	
	No.	%
Australia	41,612	83.1
Fiji	191	0.4
New Zealand	2,239	4.5
Papua New Guinea	307	0.6
Other countries in Oceania	338	0.7
South Africa	257	0.5
Other countries in Africa	363	0.7
Canada	119	0.2
United States of America	160	0.3
Other countries in America	168	0.3
Hong Kong	35	0.1
India	121	0.2
Malaysia	131	0.3
Philippines	425	0.8
Vietnam	354	0.7
Other countries in Asia	1,108	2.2
United Kingdom	1,263	2.5
Republic of Ireland	101	0.2
Germany	131	0.3
Italy	21	0.0
Netherlands	91	0.2
Other countries in Europe ^(a)	487	1.0
Other	17	0.0
Total ^(b)	50,051	100.0

(a) Includes Former Yugoslavia.

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

TABLE 5.01 MOTHERS DELIVERING IN QUEENSLAND, 2004
NUMBER OF ANTENATAL VISITS BY INDIGENOUS STATUS OF MOTHER

Number of antenatal visits	Indigenous status of mother					
	Indigenous		Non-Indigenous		Total ^(b)	
	No.	%	No.	%	No.	%
Less than 2	200	7.2	437	0.9	637	1.3
2 - 4	549	19.8	2,793	5.9	3,342	6.7
5 - 7	730	26.4	8,387	17.7	9,118	18.2
8 or more	1,286	46.5	35,619	75.3	36,907	73.7
Total ^(a)	2,767	100.0	47,280	100.0	50,051	100.0

(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, 2004**
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	2,454	81.7	15,784	41.0	2,118	24.9	20,356	40.7
1	484	16.1	13,346	34.6	2,878	33.8	16,708	33.4
2	56	1.9	5,873	15.2	1,748	20.5	7,677	15.3
3	9	0.3	2,147	5.6	874	10.3	3,030	6.1
4	-	-	841	2.2	461	5.4	1,302	2.6
5 or more	-	-	537	1.4	440	5.2	977	2.0
Total ^(a)	3,003	100.0	38,528	100.0	8,520	100.0	50,051	100.0

(a) Includes mothers with not stated number of previous deliveries

TABLE 5.03 MOTHERS DELIVERING IN QUEENSLAND, 2004
SELECTED MEDICAL CONDITIONS OF MOTHER

Condition ^(a)	Mothers	
	No.	%
Asthma	1,289	2.6
Streptococcal infection (including carrier of streptococcal and other specified bacteria)	697	1.4
Anaemia	565	1.1
Disorder of thyroid	527	1.1
Depressive disorder	380	0.8
Pre-existing Hypertension	375	0.7
Epilepsy	264	0.5
Active Genital Herpes	256	0.5
Substance abuse	255	0.5
Viral hepatitis (including carrier status)	252	0.5
Pre-existing Diabetes mellitis	247	0.5
Heart Murmur	169	0.3
Urinary tract infection (unspecified)	164	0.3
Migraine	61	0.1
Influenza	48	0.1
All mothers	50,051	

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

TABLE 5.04 **MOTHERS DELIVERING IN QUEENSLAND, 2004**
SELECTED PREGNANCY COMPLICATIONS

Complication ^(a)	Mothers	
	No.	%
Previous uterine scar	7,904	15.8
Rupture of membranes >4 hrs before labour (<24 hrs before delivery)	6,969	13.9
Prolonged pregnancy	4,815	9.6
Preterm delivery	3,961	7.9
Hypertension complicating pregnancy (includes pre-eclampsia and eclampsia)	3,164	6.3
Gestational diabetes	2,578	5.2
Breech presentation	2,167	4.3
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	1,480	3.0
Rupture of membranes >24 hours before delivery	1,443	2.9
Haemorrhage in early pregnancy	1,249	2.5
Poor fetal growth	971	1.9
Threatened premature labour	567	1.1
Previous poor obstetric history	556	1.1
All mothers	50,051	

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

TABLE 5.05

MOTHERS DELIVERING IN QUEENSLAND, 2004
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 ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%
Not transferred	1,585	79.4	426	85.0	235	86.7	45,770	96.8	48,018	95.9
Transferred	410	20.6	75	15.0	36	13.3	1,508	3.2	2,031	4.1
<i>Transferred - before labour</i>	309	15.5	67	13.4	30	11.1	1,137	2.4	1,545	3.1
<i>Transferred - during labour</i>	101	5.1	8	1.6	6	2.2	371	0.8	486	1.0
Total^(b)	1,995	100.0	501	100.0	271	100.0	47,280	100.0	50,051	100.0

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

(b) Includes mothers with a not stated antenatal transfer status.

**TABLE 5.06 MOTHERS DELIVERING IN QUEENSLAND, 2004
REASON FOR ANTENATAL TRANSFER BY INDIGENOUS STATUS OF MOTHER**

Reason ^(a)	Indigenous status of mother					
	Indigenous		Non-Indigenous		Total ^(b)	
	No.	%	No.	%	No.	%
Administrative and social reasons	423	81.2	758	50.3	1,181	58.1
Premature rupture of membranes ^(c)	27	5.2	154	10.2	181	8.9
Premature labour (including threatened)	16	3.1	157	10.4	173	8.5
Hypertension complicating pregnancy, includes pre-eclampsia & eclampsia	14	2.7	110	7.3	124	6.1
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	6	1.2	66	4.4	72	3.5
Suspected fetal anomaly	3	0.6	56	3.7	60	3.0
Poor fetal growth	2	0.4	47	3.1	49	2.4
Multiple pregnancy	4	0.8	35	2.3	39	1.9
Malpresentation of fetus before onset of labour	3	0.6	26	1.7	29	1.4
Abnormality of forces of labour	1	0.2	26	1.7	27	1.3
Gestational diabetes	5	1.0	4	0.3	9	0.4
Previous uterine scar	1	0.2	7	0.5	8	0.4
Obstructed labour	-	-	5	0.3	5	0.2
Other	31	6.0	156	10.3	188	9.3
Mothers transferred antenatally	521		1,508		2,031	

(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 6.01

MOTHERS DELIVERING IN QUEENSLAND, 2004
ONSET OF LABOUR BY PLURALITY OF PREGNANCY

Onset of labour	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Spontaneous - not augmented	15,936	32.4	228	27.1	16,164	32.3
Spontaneous - augmented	12,367	25.1	72	8.6	12,439	24.9
Induced	11,555	23.5	144	17.1	11,699	23.4
No labour	9,352	19.0	397	47.2	9,749	19.5
Total	49,210	100.0	841	100.0	50,051	100.0

TABLE 6.02**MOTHERS DELIVERING IN QUEENSLAND, 2004
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	1,104	36.8	12,599	32.7	2,461	28.9	16,164	32.3
Spontaneous - augmented	1,053	35.1	9,772	25.4	1,614	18.9	12,439	24.9
Induced	672	22.4	9,165	23.8	1,862	21.9	11,699	23.4
No labour	174	5.8	6,992	18.1	2,583	30.3	9,749	19.5
Total	3,003	100.0	38,528	100.0	8,520	100.0	50,051	100.0

TABLE 6.03 MOTHERS WITH INDUCED LABOURS, QUEENSLAND, 2004
SELECTED REASON FOR INDUCTION

Reason for induction	Mothers with induced labour	
	No.	%
Prolonged pregnancy	4,592	39.3
Psychosocial and other administrative circumstances	1,478	12.6
Hypertension complicating pregnancy (incl. pre-eclampsia and eclampsia)	1,451	12.4
Premature rupture of membranes ^(a)	1,440	12.3
Diabetes complicating pregnancy	455	3.9
Poor fetal growth	421	3.6
Previous poor obstetric history	249	2.1
Excessive fetal growth	175	1.5
Other fetal problems (includes decreased fetal movements)	163	1.4
Intrauterine fetal death	132	1.1
Twin pregnancy	80	0.7
Spurious/false labour	77	0.7
Fetal distress	51	0.4
Rhesus and other isoimmunisation	32	0.3
Infection of amniotic sac and membranes	15	0.1
Other reasons	888	7.6
Total	11,699	100.0

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

**TABLE 6.04 BIRTHS, QUEENSLAND, 2004
PRESENTATION BY PLURALITY OF PREGNANCY**

Presentation	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Vertex	46,849	95.2	1,115	65.6	47,964	94.2
Face	28	0.1	2	0.1	30	0.1
Brow	21	0.0	1	0.1	22	0.0
Breech ^(a)	2,058	4.2	519	30.5	2,577	5.1
Other	239	0.5	62	3.6	301	0.6
Total^(b)	49,210	100.0	1,700	100.0	50,910	100.0

(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, 2004
METHOD OF DELIVERY BY PLURALITY OF PREGNANCY**

Method of delivery	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Spontaneous vertex	29,957	60.9	343	20.2	30,300	59.5
Forceps	924	1.9	25	1.5	949	1.9
Vacuum extraction	3,008	6.1	47	2.8	3,055	6.0
LSCS	15,072	30.6	1,186	69.8	16,258	31.9
Classical CS	49	0.1	2	0.1	51	0.1
Breech	174	0.4	96	5.6	270	0.5
Other	24	0.0	1	0.1	25	0.0
Total^(a)	49,210	100.0	1,700	100.0	50,910	100.0

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

**TABLE 6.06 BIRTHS, QUEENSLAND, 2004
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.	%
Spontaneous vertex	2,264	74.9	23,757	60.7	4,279	49.0	30,300	59.5
Forceps	50	1.7	752	1.9	147	1.7	949	1.9
Vacuum extraction	161	5.3	2,441	6.2	453	5.2	3,055	6.0
LSCS	533	17.6	11,946	30.5	3,779	43.3	16,258	31.9
Classical CS	-	-	35	0.1	16	0.2	51	0.1
Breech	14	0.5	204	0.5	52	0.6	270	0.5
Other	1	0.0	19	0.0	5	0.1	25	0.0
Total^(a)	3,023	100.0	39,155	100.0	8,732	100.0	50,910	100.0

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

**TABLE 6.07 BIRTHS, QUEENSLAND, 2004
METHOD OF DELIVERY BY PRESENTATION**

Method of delivery	Presentation											
	Vertex		Face		Brow		Breech		Other		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Singleton												
Spontaneous vertex	29,931	63.9	6	21.4	2	9.5	-	-	14	5.9	29,957	60.9
Forceps	920	2.0	2	7.1	-	-	-	-	2	0.8	924	1.9
Vacuum extraction	3,001	6.4	1	3.6	2	9.5	-	-	4	1.7	3,008	6.1
LSCS	12,955	27.7	17	60.7	17	81.0	1,872	91.0	203	84.9	15,072	30.6
Classical CS	33	0.1	-	-	-	-	11	0.5	5	2.1	49	0.1
Breech	-	-	-	-	-	-	174	8.5	-	-	174	0.4
Other	8	0.0	2	7.1	-	-	1	0.0	11	4.6	24	0.0
Total^(b)	46,849	100.0	28	100.0	21	100.0	2,058	100.0	239	100.0	49,210	100.0
Multiple												
Spontaneous vertex	341	30.6	1	50.0	-	-	-	-	1	1.6	343	20.2
Forceps	25	2.2	-	-	-	-	-	-	-	-	25	1.5
Vacuum extraction	47	4.2	-	-	-	-	-	-	-	-	47	2.8
LSCS	700	62.8	1	50.0	1	100.0	423	81.5	60	96.8	1,186	69.8
Classical CS	2	0.2	-	-	-	-	-	-	-	-	2	0.1
Breech	-	-	-	-	-	-	96	18.5	-	-	96	5.6
Other	-	-	-	-	-	-	-	-	1	1.6	1	0.1
Total	1,115	100.0	2	100.0	1	100.0	519	100.0	62	100.0	1,700	100.0
Total births^(b)	47,964		30		22		2,577		301		50,910	

(a) Includes births with a not stated presentation.

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

TABLE 6.08

BIRTHS, QUEENSLAND, 2004
**METHOD OF DELIVERY BY METHOD OF ANALGESIA DURING LABOUR/
 ANAESTHESIA FOR DELIVERY**

Method of Analgesia during labour ^(a)	Method of delivery									
	Spontaneous		Forceps/ Vacuum		Caesarean		Other		Total ^(b)	
	Vertex				Section					
	No.	%	No.	%	No.	%	No.	%	No.	%
None reported	8,907	29.4	248	6.2	9,264	56.8	102	34.6	18,522	36.4
At least one method	21,393	70.6	3,756	93.8	7,045	43.2	193	65.4	32,387	63.6
<i>Nitrous oxide</i>	15,727	73.5	2,247	59.8	2,157	30.6	72	37.3	20,203	62.4
<i>Narcotic(IM/IV)</i>	8,398	39.3	1,415	37.7	1,526	21.7	81	42.0	11,420	35.3
<i>Epidural</i>	5,178	24.2	2,444	65.1	3,295	46.8	70	36.3	10,987	33.9
<i>Spinal</i>	229	1.1	115	3.1	2,932	41.6	8	4.1	3,284	10.1
<i>Caudal</i>	4	0.0	5	0.1	2	0.0	-	-	11	0.0
<i>Other</i>	207	1.0	23	0.6	11	0.2	1	0.5	242	0.7
Total	30,300	100.0	4,004	100.0	16,309	100.0	295	100.0	50,910	100.0

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

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

Method of Anaesthesia for delivery ^(a)	Method of delivery									
	Spontaneous		Forceps/ Vacuum		Caesarean		Other		Total ^(b)	
	Vertex				Section					
	No.	%	No.	%	No.	%	No.	%	No.	%
None reported	25,218	83.2	1,517	37.9	-	-	234	79.3	26,971	53.0
At least one method	5,081	16.8	2,487	62.1	16,309	100.0	61	20.7	23,938	47.0
<i>Epidural</i>	2,774	54.6	1,579	63.5	5,687	34.9	32	52.5	10,072	42.1
<i>Spinal</i>	97	1.9	114	4.6	11,896	72.9	7	11.5	12,114	50.6
<i>Caudal</i>	5	0.1	5	0.2	9	0.1	1	1.6	20	0.1
<i>General Anaesthesia</i>	-	-	9	0.4	1,203	7.4	11	18.0	1,223	5.1
<i>Local to perineum</i>	2,377	46.8	882	35.5	11	0.1	11	18.0	3,281	13.7
<i>Pudendal</i>	30	0.6	152	6.1	7	0.0	1	1.6	190	0.8
<i>Other</i>	2	0.0	1	0.0	2	0.0	-	-	5	0.0
Total^(c)	30,300	100.0	4,004	100.0	16,309	100.0	295	100.0	50,910	100.0

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

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

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

**TABLE 6.09 MOTHERS DELIVERING BY PRIMARY CAESAREAN SECTION,
QUEENSLAND, 2004
LABOUR STATUS BY REASON OF CAESAREAN**

Reason for Caesarean Section	Labour status					
	No labour		Labour		Total	
	No.	%	No.	%	No.	%
Fetal distress and/or meconium liquor	143	3.2	1,470	30.5	1,613	17.5
Uterine inertia (inc failure to progress)	-	-	1,594	33.0	1,594	17.3
Breech	976	22.1	370	7.7	1,346	14.6
Unspecified psychosocial circumstances	869	19.7	116	2.4	985	10.7
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	317	7.2	94	1.9	411	4.4
Hypertension complicating pregnancy includes pre-eclampsia and eclampsia	319	7.2	40	0.8	359	3.9
Cephalopelvic disproportion	130	2.9	167	3.5	297	3.2
Previous poor obstetric history	236	5.3	25	0.5	261	2.8
Failed medical and/or surgical induction of labour	242	5.5	2	0.0	244	2.6
Multiple pregnancy	168	3.8	56	1.2	224	2.4
Poor fetal growth	126	2.9	1	0.0	127	1.4
Other reasons	889	20.1	889	18.4	1,778	19.2
Total	4,415	100.0	4,824	100.0	9,239	100.0

TABLE 6.10

BIRTHS, QUEENSLAND, 2004
ONSET OF LABOUR BY METHOD OF DELIVERY

Onset of labour	Method of delivery									
	Spontaneous		Forceps/ Vacuum		Caesarean		Other		Total ^(a)	
	Vertex				Section					
	No.	%	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	12,885	42.5	865	21.6	2,487	15.2	139	47.1	16,377	32.2
Spontaneous - augmented	9,282	30.6	1,626	40.6	1,575	9.7	52	17.6	12,535	24.6
Induced	8,133	26.8	1,513	37.8	2,096	12.9	100	33.9	11,843	23.3
No labour	-	-	-	-	10,151	62.2	4	1.4	10,155	19.9
Total	30,300	100.0	4,004	100.0	16,309	100.0	295	100.0	50,910	100.0

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

**TABLE 6.11 TERM ^(a), SINGLETON BIRTHS WITH A VERTEX PRESENTATION TO PRIMIPAROUS MOTHERS
AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION, QUEENSLAND, 2004
ONSET OF LABOUR BY METHOD OF DELIVERY**

Onset of labour	Method of delivery									
	Spontaneous Vertex		Forceps/ Vacuum		Caesarean Section		Other		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	2,151	40.0	272	21.7	258	14.4	-	-	2,681	31.9
Spontaneous - augmented	1,910	35.6	535	42.7	600	33.5	-	-	3,045	36.2
Induced	1,310	24.4	447	35.6	651	36.4	-	-	2,408	28.6
No labour	-	-	-	-	280	15.7	-	-	280	3.3
Total	5,371	100.0	1,254	100.0	1,789	100.0	-	-	8,414	100.0

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

TABLE 6.12 MOTHERS WITH A PREVIOUS CAESAREAN SECTION OR OTHER UTERINE SURGERY, QUEENSLAND, 2004
METHOD OF DELIVERY BY ONSET OF LABOUR^(a)

Onset of labour	Method of delivery									
	Spontaneous Vertex		Forceps/ Vacuum		Caesarean Section		Other		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	588	47.6	73	39.5	880	13.6	14	53.8	1,555	19.7
Spontaneous - augmented	440	35.6	81	43.8	166	2.6	3	11.5	690	8.7
Induced	207	16.8	31	16.8	82	1.3	7	26.9	327	4.1
No labour	-	-	-	-	5,330	82.5	2	7.7	5,332	67.5
Total	1,235	100.0	185	100.0	6,458	100.0	26	100.0	7,904	100.0

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

**TABLE 6.13 MOTHERS DELIVERING IN QUEENSLAND, 2004
SELECTED LABOUR AND DELIVERY COMPLICATIONS**

Complication ^(a)	Mothers	
	No.	%
Labour <4 hours/precipitate delivery	11,780	23.5
Fetal distress and/or meconium liquor	10,095	20.2
Uterine inertia (incl failure to progress)	3,744	7.5
Previous uterine scar	2,579	5.2
Prolonged second stage	2,476	4.9
Cord entanglement with compression	1,760	3.5
Primary post-partum haemorrhage	1,734	3.5
Obstructed labour	1,149	2.3
Breech presentation	832	1.7
Retained placenta or membranes	393	0.8
Maternal distress	48	0.1
Other	20,647	41.3
Total mothers	50,051	

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

**TABLE 6.14 BABIES BORN AFTER A PERIOD OF LABOUR, QUEENSLAND, 2004
METHOD OF DELIVERY BY SELECTED LABOUR AND DELIVERY COMPLICATIONS**

Selected complication ^(a)	Method of delivery									
	Spontaneous		Forceps/ Vacuum		Caesarean		Other		Total ^(b)	
	Vertex				Section					
	No.	%	No.	%	No.	%	No.	%	No.	%
Perineal and other genital tract trauma	13,501	44.6	1,616	40.4	20	0.3	53	18.2	15,190	37.3
Fetal distress and/or meconium liquor	5,137	17.0	1,894	47.3	2,632	42.7	38	13.1	9,701	23.8
Uterine inertia (incl. failure to progress)	115	0.4	1,081	27.0	2,564	41.6	4	1.4	3,764	9.2
Long labour	837	2.8	1,832	45.8	524	8.5	7	2.4	3,200	7.9
Primary post-partum haemorrhage	1,086	3.6	213	5.3	202	3.3	20	6.9	1,521	3.7
Obstructed labour	441	1.5	285	7.1	411	6.7	19	6.5	1,156	2.8
Total babies born after a period of labour	30,300		4,004		6,158		291		40,755	

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

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

TABLE 6.15 MOTHERS DELIVERING IN QUEENSLAND, 2004
SELECTED PROCEDURES AND OPERATIONS PERFORMED
DURING PREGNANCY, LABOUR AND THE PUERPERIUM

Procedures and Operations ^(a)	Mothers	
	No.	%
Obstetric ultrasound	49,513	98.9
Monitoring of fetal heart during labour	26,902	53.7
Amniocentesis	1,314	2.6
Removal of retained placenta	661	1.3
Administration of blood and gamma globulin	288	0.6
Chorionic villus sampling ^(b)	173	0.3
Manipulation of fetal position and presentation	114	0.2
Female sterilisation	87	0.2
Encirclement suture of cervix	83	0.2
Postpartum evacuation of uterus by dilation and curettage	79	0.2
Pelvimetry	2	0.0
Other	636	1.3
Total mothers	50,051	

(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, 2004
SELECTED PUERPERIUM COMPLICATIONS**

Complication ^(a)	Mothers	
	No.	%
Anaemia	691	1.4
Disorders of the breast and/or lactation (excluding infection)	481	1.0
Complications of obstetrical surgical wounds	240	0.5
Hypertension complicating the puerperium	203	0.4
Puerperial pyrexia	151	0.3
Infection of genitourinary tract	107	0.2
Post-partum haemorrhage	103	0.2
Venous complications	98	0.2
Spinal and epidural anaesthesia induced headache during the puerperium	51	0.1
Infection of breast	40	0.1
Other	753	1.5
Total mothers	50,051	

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

**TABLE 6.17 MOTHERS DELIVERING VAGINALLY, QUEENSLAND, 2004
GENITAL TRACT^(a) TRAUMA BY SURGICAL REPAIR**

Genital tract trauma ^{(c) (d)}	Surgical repair ^(b)					
	Yes		No		Total	
	No.	%	No.	%	No.	%
Nil	17	0.1	12,440	69.9	12,457	36.3
Vaginal tear with intact perineum	503	3.0	177	1.0	680	2.0
Graze only ^(e)	99	0.6	1,757	9.9	1,856	5.4
1st degree laceration only	3,836	23.2	3,208	18.0	7,044	20.5
2nd degree laceration only	7,098	42.9	211	1.2	7,309	21.3
3rd degree laceration only	346	2.1	1	0.0	347	1.0
4th degree laceration only	31	0.2	-	-	31	0.1
Episiotomy only	4,246	25.7	2	0.0	4,248	12.4
Episiotomy and laceration ^(e)	362	2.2	-	-	362	1.1
Total	16,538	100.0	17,796	100.0	34,334	100.0

(a) Lower than but not including the cervix.

(b) Includes surgical repair to the lower genital tract 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 grazes.

**TABLE 6.18 MOTHERS DELIVERING VAGINALLY, QUEENSLAND, 2004
EPISIOTOMY BY SURGICAL REPAIR**

Episiotomy ^(b)	Surgical repair ^(a)				Total	
	Yes		No		No.	%
	No.	%	No.	%	No.	%
Nil	11,930	72.1	17,794	100.0	29,724	86.6
Episiotomy only	4,246	25.7	2	0.0	4,248	12.4
Episiotomy and laceration ^(c)	362	2.2	-	-	362	1.1
Total^(d)	16,538	100.0	17,796	100.0	34,334	100.0

(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^(a) BABY, QUEENSLAND, 2004, GENITAL TRACT^(b) TRAUMA BY ACCOUCHEUR

Genital tract trauma ^{(c) (d)}	Accoucheur													
	Other												Total	
	Obstetrician		Medical officer		Midwife		Student midwife		Medical student		Other		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<i>Primiparous mothers</i>														
Nil	5	7.1	43	13.3	829	19.4	92	17.6	19	11.9	1	10.0	989	18.4
Vaginal tear with intact perineum	3	4.3	12	3.7	182	4.2	18	3.4	6	3.8	1	10.0	222	4.1
Graze only ^(e)	-	-	17	5.2	320	7.5	38	7.3	13	8.1	1	10.0	389	7.2
1st degree laceration only	11	15.7	62	19.1	974	22.7	117	22.3	33	20.6	4	40.0	1,201	22.4
2nd degree laceration only	27	38.6	71	21.9	1,436	33.5	193	36.8	65	40.6	3	30.0	1,795	33.4
3rd degree laceration only	-	-	6	1.9	106	2.5	15	2.9	5	3.1	-	-	132	2.5
4th degree laceration only	-	-	-	-	8	0.2	-	-	-	-	-	-	8	0.1
Episiotomy only	21	30.0	103	31.8	387	9.0	44	8.4	19	11.9	-	-	574	10.7
Episiotomy and laceration ^(e)	3	4.3	10	3.1	41	1.0	7	1.3	-	-	-	-	61	1.1
Total	70	100.0	324	100.0	4,283	100.0	524	100.0	160	100.0	10	100.0	5,371	100.0
<i>Multiparous mothers</i>														
Nil	46	42.6	209	45.5	4,786	52.9	525	50.7	178	49.9	90	59.6	5,834	52.3
Vaginal tear with intact perineum	1	0.9	4	0.9	82	0.9	14	1.4	5	1.4	-	-	106	1.0
Graze only ^(e)	2	1.9	24	5.2	634	7.0	85	8.2	34	9.5	13	8.6	792	7.1
1st degree laceration only	26	24.1	108	23.5	1,787	19.8	212	20.5	62	17.4	26	17.2	2,221	19.9
2nd degree laceration only	24	22.2	78	17.0	1,467	16.2	163	15.7	73	20.4	22	14.6	1,827	16.4
3rd degree laceration only	-	-	3	0.7	40	0.4	6	0.6	1	0.3	-	-	50	0.4
4th degree laceration only	-	-	-	-	4	0.0	-	-	-	-	-	-	4	0.0
Episiotomy only	8	7.4	30	6.5	216	2.4	26	2.5	4	1.1	-	-	284	2.5
Episiotomy and laceration ^(e)	1	0.9	3	0.7	27	0.3	4	0.4	-	-	-	-	35	0.3
Total	108	100.0	459	100.0	9,043	100.0	1,035	100.0	357	100.0	151	100.0	11,153	100.0

(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, 2004
SEX BY OUTCOME**

Sex	Outcome					
	Livebirth		Stillbirth		Total	
	No.	%	No.	%	No.	%
Male	26,031	51.5	195	56.2	26,226	51.5
Female	24,528	48.5	144	41.5	24,672	48.5
Indeterminate	4	0.0	8	2.3	12	0.0
Total	50,563	100.0	347	100.0	50,910	100.0

TABLE 7.02a

LIVEBIRTHS, QUEENSLAND, 2004
APGAR SCORE AT 1 MINUTE AND 5 MINUTES

Apgar score	Livebirths			
	1 minute		5 minutes	
	No.	%	No.	%
0	28	0.1	38	0.1
1 - 3	917	1.8	153	0.3
4 - 7	7,494	14.8	1,087	2.1
8 - 10	42,084	83.2	49,250	97.4
Total ^(a)	50,563	100.0	50,563	100.0

(a) Includes livebirths with a not stated apgar score

TABLE 7.02b

LIVEBIRTHS, QUEENSLAND, 2004

APGAR SCORE AT 1 MINUTE BY APGAR SCORE AT 5 MINUTES

Apgar score at 1 minute	Apgar score at 5 minutes								Total ^(a)	
	0		1-3		4-7		8-10		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%
0	15	39.5	10	6.5	3	0.3	-	-	28	0.1
1 - 3	23	60.5	124	81.0	418	38.5	351	0.7	917	1.8
4 - 7	-	-	10	6.5	614	56.5	6,870	13.9	7,494	14.8
8 - 10	-	-	8	5.2	51	4.7	42,025	85.3	42,084	83.2
Total^(b)	38	100.0	153	100.0	1,087	100.0	49,250	100.0	50,563	100.0

(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, 2004
USE OF RESUSCITATION

Resuscitation used	Livebirths	
	No.	%
None	20,930	41.4
Routine suction only	10,473	20.7
At least one method other than routine suction	19,159	37.9
Total^(a)	50,563	100.0

(a) Includes babies with not stated resuscitaion used

**TABLE 7.04 LIVEBIRTHS, QUEENSLAND, 2004
RESUSCITATION OTHER THAN ROUTINE SUCTION**

Resuscitation used ^(a)	Livebirths	
	No.	%
Facial oxygen	14,604	28.9
Bag and mask	4,121	8.2
Aspiration of meconium	3,858	7.6
Intermittent positive pressure ventilation	444	0.9
Suction of meconium via endotracheal tube	404	0.8
Narcotic antagonist injection	393	0.8
External cardiac massage	94	0.2
Adrenalin/sodium bicarbonate/calcium	13	0.0
Other drugs	4	0.0
Other stimulations	456	0.9
Total livebirths	50,563	

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

**TABLE 7.05 BIRTHS, QUEENSLAND, 2004
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 ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	13	0.6	4	0.8	1	0.4	160	0.3	178	0.3
500 - 749	16	0.8	5	1.0	1	0.4	131	0.3	153	0.3
750 - 999	7	0.3	1	0.2	2	0.7	129	0.3	139	0.3
1,000 - 1,249	15	0.7	4	0.8	2	0.7	130	0.3	152	0.3
1,250 - 1,499	17	0.8	3	0.6	2	0.7	165	0.3	187	0.4
1,500 - 1,749	21	1.0	4	0.8	5	1.8	248	0.5	278	0.5
1,750 - 1,999	33	1.6	2	0.4	4	1.5	395	0.8	434	0.9
2,000 - 2,249	62	3.1	8	1.6	9	3.3	721	1.5	800	1.6
2,250 - 2,499	89	4.4	8	1.6	7	2.5	1,219	2.5	1,323	2.6
2,500 - 2,999	446	22.1	96	18.9	52	18.9	6,799	14.1	7,394	14.5
3,000 - 3,499	727	36.0	179	35.2	85	30.9	16,555	34.4	17,546	34.5
3,500 - 3,999	421	20.9	140	27.6	83	30.2	15,327	31.9	15,973	31.4
4,000 - 4,499	120	5.9	43	8.5	20	7.3	5,180	10.8	5,363	10.5
4,500 and over	32	1.6	11	2.2	2	0.7	932	1.9	977	1.9
Total ^(b)	2,019	100.0	508	100.0	275	100.0	48,104	100.0	50,910	100.0

(a) Includes not stated Indigenous status of mother.

(b) Includes babies with a not stated birthweight

**TABLE 7.06 BIRTHS, QUEENSLAND, 2004
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 ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 22	7	0.3	3	0.6	1	0.4	109	0.2	120	0.2
22 - 24	18	0.9	3	0.6	2	0.7	127	0.3	150	0.3
25 - 27	16	0.8	2	0.4	1	0.4	164	0.3	183	0.4
28 - 31	33	1.6	11	2.2	5	1.8	403	0.8	453	0.9
32 - 36	216	10.7	34	6.7	25	9.1	3,300	6.9	3,575	7.0
37 - 41	1,698	84.1	450	88.6	240	87.3	43,614	90.7	46,005	90.4
42 and over	30	1.5	5	1.0	-	-	382	0.8	417	0.8
Total ^(b)	2,019	100.0	508	100.0	275	100.0	48,104	100.0	50,910	100.0

(a) Includes not stated Indigenous status of mother.

(b) Includes babies with a not stated gestation

**TABLE 7.07 SINGLETON BIRTHS, QUEENSLAND, 2004
BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)															
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	99	93.4	36	29.8	5	4.0	3	0.9	-	-	-	-	-	-	143	0.3
500 - 749	6	5.7	73	60.3	32	25.8	9	2.7	-	-	-	-	-	-	120	0.2
750 - 999	-	-	8	6.6	57	46.0	35	10.4	6	0.2	-	-	-	-	106	0.2
1,000 - 1,249	-	-	3	2.5	27	21.8	71	21.0	8	0.3	-	-	-	-	109	0.2
1,250 - 1,499	-	-	-	-	2	1.6	89	26.3	35	1.3	2	0.0	-	-	128	0.3
1,500 - 1,749	-	-	-	-	-	-	78	23.1	111	4.0	5	0.0	-	-	194	0.4
1,750 - 1,999	-	-	-	-	-	-	33	9.8	217	7.9	35	0.1	-	-	285	0.6
2,000 - 2,249	-	-	-	-	-	-	13	3.8	371	13.5	180	0.4	-	-	564	1.1
2,250 - 2,499	-	-	-	-	-	-	5	1.5	496	18.0	541	1.2	3	0.7	1,046	2.1
2,500 - 2,999	-	-	-	-	-	-	2	0.6	992	36.1	5,823	12.8	19	4.6	6,838	13.9
3,000 - 3,499	-	-	-	-	-	-	-	-	392	14.3	16,883	37.2	94	22.5	17,372	35.3
3,500 - 3,999	1	0.9	-	-	-	-	1	0.3	95	3.5	15,694	34.6	163	39.1	15,954	32.4
4,000 - 4,499	-	-	-	-	-	-	-	-	20	0.7	5,238	11.6	104	24.9	5,362	10.9
4,500 and over	-	-	-	-	-	-	-	-	5	0.2	939	2.1	33	7.9	977	2.0
Total ^(b)	106	100.0	121	100.0	124	100.0	338	100.0	2,750	100.0	45,347	100.0	417	99.8	49,210	100.0

(a) Includes babies with a not stated gestation.

(b) Includes babies with a not stated birthweight

**TABLE 7.08 MULTIPLE BIRTHS, QUEENSLAND, 2004
BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)													
	Less than 22		22-24		25-27		28-31		32-36		37-41		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	14	100.0	16	55.2	4	6.8	1	0.9	-	-	-	-	35	2.1
500 - 749	-	-	12	41.4	16	27.1	4	3.5	1	0.1	-	-	33	1.9
750 - 999	-	-	1	3.4	25	42.4	6	5.2	1	0.1	-	-	33	1.9
1,000 - 1,249	-	-	-	-	14	23.7	25	21.7	4	0.5	-	-	43	2.5
1,250 - 1,499	-	-	-	-	-	-	39	33.9	20	2.4	-	-	59	3.5
1,500 - 1,749	-	-	-	-	-	-	30	26.1	54	6.5	-	-	84	4.9
1,750 - 1,999	-	-	-	-	-	-	7	6.1	135	16.4	7	1.1	149	8.8
2,000 - 2,249	-	-	-	-	-	-	3	2.6	202	24.5	31	4.7	236	13.9
2,250 - 2,499	-	-	-	-	-	-	-	-	178	21.6	99	15.0	277	16.3
2,500 - 2,999	-	-	-	-	-	-	-	-	203	24.6	353	53.6	556	32.7
3,000 - 3,499	-	-	-	-	-	-	-	-	25	3.0	149	22.6	174	10.2
3,500 - 3,999	-	-	-	-	-	-	-	-	1	0.1	18	2.7	19	1.1
4,500 and over	-	-	-	-	-	-	-	-	-	-	1	0.2	1	0.1
Total^(a)	14	100.0	29	100.0	59	100.0	115	100.0	825	100.0	658	100.0	1,700	100.0

(a) Includes babies with not stated birthweight

TABLE 7.09

LIVEBIRTHS, QUEENSLAND, 2004
NEONATAL TREATMENT BY GESTATION

Neonatal treatment ^(a)	Gestation (weeks)									
	Less than 28		28 - 36		37 - 41		42 and over		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%	No.	%
No neonatal treatment	84	31.1	802	20.4	39,750	86.5	348	83.7	40,989	81.1
Neonatal treatment	186	68.9	3,138	79.6	6,181	13.5	68	16.3	9,574	18.9
<i>Blood Glucose Monitoring</i>	104	55.9	1,839	58.6	2,403	38.9	26	38.2	4,372	45.7
<i>Intravenous fluid</i>	168	90.3	1,756	56.0	1,523	24.6	28	41.2	3,475	36.3
<i>Phototherapy</i>	138	74.2	1,413	45.0	1,685	27.3	14	20.6	3,250	33.9
<i>Intramuscular/Intravenous antibiotics</i>	164	88.2	1,342	42.8	1,654	26.8	28	41.2	3,188	33.3
<i>Oxygen</i>	160	86.0	1,392	44.4	1,323	21.4	14	20.6	2,890	30.2
<i>Mechanical ventilation</i>	170	91.4	433	13.8	166	2.7	1	1.5	770	8.0
<i>Other</i>	66	35.5	804	25.6	1,233	19.9	13	19.1	2,116	22.1
Total	270	100.0	3,940	100.0	45,931	100.0	416	100.0	50,563	100.0

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

(b) Includes babies of unknown gestation.

TABLE 7.10 LIVEBIRTHS, QUEENSLAND, 2004
NEONATAL SURVIVAL BY BIRTHWEIGHT

Age (days)	Birthweight (grams)										Total ^(a)	
	Less than 1,000		1,000-1,499		1,500-2,499		2,500-4,499		4,500 and over		No.	%
0	No. 102	% 36.6	No. 10	% 3.2	No. 16	% 0.6	No. 14	% 0.0	No. -	% -	No. 144	% 0.3
1	8	2.9	-	-	3	0.1	3	0.0	-	-	14	0.0
2	-	-	1	0.3	2	0.1	3	0.0	-	-	6	0.0
3	1	0.4	-	-	-	-	-	-	-	-	1	0.0
4	1	0.4	-	-	1	0.0	2	0.0	-	-	4	0.0
5	1	0.4	-	-	1	0.0	1	0.0	-	-	3	0.0
6	-	-	-	-	4	0.1	-	-	-	-	4	0.0
7	1	0.4	1	0.3	-	-	-	-	-	-	2	0.0
8 - 14	-	-	1	0.3	3	0.1	7	0.0	-	-	11	0.0
15 - 21	1	0.4	-	-	-	-	2	0.0	-	-	3	0.0
22 - 28	1	0.4	-	-	1	0.0	4	0.0	-	-	6	0.0
Over 28	163	58.4	297	95.8	2,764	98.9	46,160	99.9	974	100.0	50,365	99.6
Total	279	100.0	310	100.0	2,795	100.0	46,196	100.0	974	100.0	50,563	100.0

(a) Includes babies with a not stated birthweight.

TABLE 7.11 LIVEBIRTHS, QUEENSLAND, 2004
SELECTED CONDITIONS CAUSING NEONATAL MORBIDITY

Condition ^(a)	Livebirths	
	No.	%
Disorders relating to short gestation & low birthweight	5,108	10.1
Other respiratory conditions (excluding respiratory distress syndrome)	3,065	6.1
Perinatal jaundice requiring phototherapy (excluding jaundice due to isoimmunization)	2,839	5.6
Observation for other suspected diseases and conditions (includes suspected sepsis)	2,544	5.0
Neonatal hypoglycaemia	1,435	2.8
Respiratory distress syndrome	1,226	2.4
Feeding problems in newborn	1,022	2.0
Slow fetal growth and fetal malnutrition	568	1.1
Haemolytic disease due to isoimmunization	345	0.7
Birth trauma	241	0.5
Intrauterine hypoxia and birth asphyxia	229	0.5
Neonatal Abstinence Syndrome	177	0.4
Disorders of conjunctiva	160	0.3
Infection specific to perinatal period, other and unspecified	145	0.3
Total livebirths	50,563	

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

**TABLE 7.12 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2004
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	2,123	74.8	31,046	82.8	6,969	83.7	40,138	82.5
Artificial	634	22.3	4,864	13.0	914	11.0	6,412	13.2
Both	82	2.9	1,565	4.2	442	5.3	2,089	4.3
Total	2,839	100.0	37,475	100.0	8,325	100.0	48,639	100.0

**TABLE 7.13 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2004
METHOD OF INFANT FEEDING BY ACCOMMODATION STATUS OF MOTHER**

Feeding Method	Accommodation status of mother					
	Public		Private		Total	
	No.	%	No.	%	No.	%
Breastmilk	25,543	80.5	14,595	86.3	40,138	82.5
Artificial	4,874	15.4	1,538	9.1	6,412	13.2
Both	1,304	4.1	785	4.6	2,089	4.3
Total	31,721	100.0	16,918	100.0	48,639	100.0

**TABLE 7.14 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2004
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	16,612	84.1	22,862	81.7	664	73.0	40,138	82.5
Artificial	2,007	10.2	4,197	15.0	208	22.9	6,412	13.2
Both	1,126	5.7	925	3.3	38	4.2	2,089	4.3
Total	19,745	100.0	27,984	100.0	910	100.0	48,639	100.0

**TABLE 7.15 BIRTHS, QUEENSLAND, 2004
SELECTED CONGENITAL ANOMALIES, NUMBERS AND RATES**

Selected congenital anomalies ^(a) (ICD code) ^(b)	No.	Rate ^(c)
Anencephaly and similar malformations (Q00.0-Q00.22)	9	0.2
Encephalocele (Q01.0-Q01.9)	5	0.1
Microcephaly (Q02)	6	0.1
Congenital hydrocephalus (Q03.0-Q03.9)	21	0.4
Other congenital malformations of brain (Q04.0-Q04.9)	21	0.4
Spina bifida (Q05.0-Q05.9)	17	0.3
Other congenital malformations of nervous system (Q07.0-Q07.9)	6	0.1
Congenital malformations of eyelid, lacrimal apparatus and orbit (Q10.0-Q10.7)	3	0.1
Anophthalmos, microphthalmos and macropthalmos (Q11.0-Q11.3)	6	0.1
Congenital lens malformations (Q12.0-Q12.9)	3	0.1
Congenital malformations of anterior segment of eye (Q13.0-Q13.9)	6	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)	4	0.1
Congenital malformations of ear causing impairment of hearing (Q16.0-Q16.9)	1	0.0
Other congenital malformations of ear (Q17.0-Q17.9)	88	1.7
Other congenital malformations of face and neck (Q18.0-Q18.9)	13	0.3
Congenital malformations of cardiac chambers and connections (Q20.0-Q20.9)	21	0.4
Congenital malformations of cardiac septa (Q21.0-Q21.9)	209	4.1
- <i>Ventricular septal defect (Q21.00-Q21.09)</i>	134	2.6
Congenital malformations of pulmonary and tricuspid valves (Q22.0-Q22.9)	13	0.3
Congenital malformations of aortic and mitral valves (Q23.0-Q23.9)	14	0.3
Other congenital malformations of heart (Q24.0-Q24.9)	36	0.7
Congenital malformations of great arteries (Q25.0-Q25.9)	202	4.0
Congenital malformations of great veins (Q26.0-Q26.9)	3	0.1
Other congenital malformations of peripheral vascular system (Q27.0-Q27.9)	103	2.0
Congenital malformations of nose (Q30.0-Q30.9)	12	0.2
Congenital malformations of larynx (Q31.0-Q31.9)	3	0.1
Congenital malformations of trachea and bronchus (Q32.0-Q32.4)	1	0.0
Congenital malformations of lung (Q33.0-Q33.9)	25	0.5
Other congenital malformations of respiratory system (Q34.0-Q34.9)	1	0.0
Cleft palate (Q35.1-Q35.9)	37	0.7
Cleft lip (Q36.0-Q36.9)	25	0.5
Cleft palate with cleft lip (Q37.0-Q37.9)	36	0.7
Other congenital malformations of tongue, mouth and pharynx (Q38.0-Q38.8)	57	1.1
Congenital malformations of oesophagus (Q39.0-Q39.9)	14	0.3
Other congenital malformation of upper alimentary tract (Q40.0-Q40.9)	5	0.1
Congenital absence, atresia and stenosis of small intestine (Q41.0-Q41.9)	9	0.2
Congenital absence, atresia and stenosis of large intestine (Q42.0-Q42.9)	21	0.4
Other congenital malformations of intestine (Q43.0-Q43.9)	17	0.3
Congenital malformations of gallbladder, bile ducts and liver (Q44.0-Q44.79)	4	0.1
Other congenital malformations of digestive system (Q45.0-Q45.9)	1	0.0
Congenital malformations of ovaries, fallopian tubes and broad ligaments (Q50.0)	2	0.0
Congenital malformations of uterus and cervix (Q51.0-Q51.9)	1	0.0
Other congenital malformations of female genitalia (Q52.0-Q52.9)	4	0.1
Undescended testicle (Q53.0-Q53.9)	106	2.1
Hypospadias (Q54.0-Q54.9)	145	2.8
Other congenital malformations of male genital organs (Q55.0-Q55.9)	26	0.5
Indeterminate sex and pseudohermaphroditism (Q56.0-Q56.4)	10	0.2
Renal agenesis and other reduction defects of kidney (Q60.0-Q60.6)	24	0.5
Cystic kidney disease (Q61.0-Q61.9)	29	0.6
Congenital obstructive defects of renal pelvis and congenital malformations of uri	104	2.0

**TABLE 7.15 BIRTHS, QUEENSLAND, 2004
SELECTED CONGENITAL ANOMALIES, NUMBERS AND RATES**

Selected congenital anomalies ^(a) (ICD code) ^(b)	No.	Rate ^(c)
Other congenital malformations of kidney (Q63.0-Q63.9)	17	0.3
Other congenital malformations of urinary system (Q64.0-Q64.9)	16	0.3
Congenital deformities of hip (Q65.0-Q65.9)	224	4.4
- Congenital dislocation of hip, unilateral (Q65.0)	54	1.1
- Congenital dislocation of hip, bilateral (Q65.1)	56	1.1
- Congenital subluxation of hip, unilateral (Q65.3)	3	0.1
Congenital deformities of feet (Q66.0-Q66.9)	340	6.7
- Talipes equinovarus (Q66.0)	88	1.7
- Talipes calcaneovarus (Q66.1)	2	0.0
- Talipes calcaneovalgus (Q66.4)	29	0.6
Congenital musculoskeletal deformities of head, face, spine and chest (Q67.0-Q67.9)	19	0.4
Other congenital musculoskeletal deformities (Q68.0-Q68.8)	21	0.4
Polydactyly (Q69.0-Q69.9)	46	0.9
Syndactyly (Q70.0-Q70.9)	50	1.0
Reduction defects of upper limb (Q71.0-Q71.9)	18	0.4
Reduction defects of lower limb (Q72.0-Q72.9)	7	0.1
Other congenital malformations of limb(s) (Q74.0-Q74.9)	24	0.5
Other congenital malformations of skull and face bones (Q75.0-Q75.9)	23	0.5
Congenital malformations of spine and bony thorax (Q76.0-Q76.9)	13	0.3
Osteochondrodysplasia with defects of growth of tubular bones and spine (Q77.0-Q77.9)	7	0.1
Other osteochondrodysplasias (Q78.0-Q78.9)	6	0.1
Congenital malformations of the musculoskeletal system, not elsewhere classified (Q79.0-Q79.9)	31	0.6
- Congenital diaphragmatic hernia (Q79.0)	8	0.2
- Gastroschisis (Q79.3)	13	0.3
Epidermolysis bullosa (Q81.0-Q81.9)	1	0.0
Other congenital malformations of skin (Q82.0-Q82.9)	136	2.7
Congenital malformations of breast (Q83.0-Q83.9)	1	0.0
Other congenital malformations of integument (Q84.0-Q84.9)	21	0.4
Phakomatoses, not elsewhere classified (Q85.0-Q85.9)	1	0.0
Congenital malformation syndromes due to known exogenous causes, nec (Q86.0-Q86.9)	1	0.0
Other specified congenital malformation syndromes affecting multiple systems (Q87.0-Q87.9)	19	0.4
Other congenital malformations, not elsewhere classified (Q89.0-Q89.9)	12	0.2
Down's syndrome (Q90.0-Q90.9)	48	0.9
Edwards' syndrome and Patau's syndrome (Q91.0-Q91.7)	17	0.3
Other trisomies and partial trisomies of the autosomes, not elsewhere classified (Q92.0-Q92.9)	4	0.1
Balanced rearrangements and structural markers, not elsewhere classified (Q95.0-Q95.9)	2	0.0
Turner's syndrome (Q96.0-Q96.9)	4	0.1
Other sex chromosome abnormalities, female phenotype, not elsewhere classified (Q97.0-Q97.9)	2	0.0
Other sex chromosome abnormalities, male phenotype, not elsewhere classified (Q98.0-Q98.9)	1	0.0
Other chromosome abnormalities, not elsewhere classified (Q99.0-Q99.9)	5	0.1
Lymphangioma, any site (D18.1)	2	0.0
Clicking hip (R29.4)	48	0.9
Births with at least one anomaly	2,142	42.1
All births	50,910	

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

(b) The ICD-10-AM 3^d Version is used for coding the congenital anomalies from 1 July 2002.

(c) Per 1,000 births.

TABLE 8.01a **MOTHERS DELIVERING IN QUEENSLAND, 2004 - COMMONWEALTH HEALTH SUB-REGION OF USUAL RESIDENCE OF MOTHER BY TYPE OF FACILITY AND ACCOMMODATION**

Commonwealth Health Sub-region	Type of facility/accommodation											
	Public facility						Private facility					
	Public		Private		Total		Private facility		Homebirths		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Brisbane North	2485	7.5	121	9.6	2,606	7.6	2,762	17.5	3	5.3	5,371	10.7
Brisbane South	4915	14.9	53	4.2	4,968	14.5	3,588	22.7	9	15.8	8,567	17.1
Cabool	3250	9.9	99	7.8	3,349	9.8	986	6.3	8	14.0	4,343	8.7
Central West	97	0.3	24	1.9	121	0.4	33	0.2	-	-	154	0.3
Darling Downs	1902	5.8	134	10.6	2,036	6.0	1,053	6.7	3	5.3	3,093	6.2
Far North	2794	8.5	122	9.7	2,916	8.5	543	3.4	4	7.0	3,464	6.9
Fitzroy	1734	5.3	165	13.1	1,899	5.6	733	4.6	-	-	2,632	5.3
Logan River Valley	3442	10.4	24	1.9	3,466	10.1	675	4.3	7	12.3	4,148	8.3
Mackay	1164	3.5	78	6.2	1,242	3.6	590	3.7	-	-	1,832	3.7
North West	522	1.6	96	7.6	618	1.8	49	0.3	-	-	667	1.3
Northern	1720	5.2	59	4.7	1,779	5.2	957	6.1	-	-	2,736	5.5
South Coast	2429	7.4	14	1.1	2,443	7.1	1,593	10.1	13	22.8	4,049	8.1
South West	242	0.7	25	2.0	267	0.8	93	0.6	-	-	360	0.7
Sunshine Cooloola	2190	6.6	74	5.9	2,264	6.6	1,047	6.6	4	7.0	3,315	6.6
West Moreton	1868	5.7	32	2.5	1,900	5.6	512	3.2	4	7.0	2,416	4.8
Wide Bay/Burnett	2059	6.2	134	10.6	2,193	6.4	294	1.9	2	3.5	2,489	5.0
Other	139	0.4	9	0.7	148	0.4	266	1.7	-	-	414	0.8
Total^(b)	32,953	100.0	1,263	100.0	34,216	100.0	15,774	100.0	57	100.0	50,051	100.0

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

(b) Includes those mothers with a not stated Commonwealth Health Sub-region of usual residence

TABLE 8.01b

**MOTHERS DELIVERING IN QUEENSLAND, 2004 - 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					
	Public		Private		Total(a)		Private facility		Homebirths		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Northern Area Health Service												
Bowen	219	0.7	18	1.4	237	0.7	97	0.6	-	-	334	0.7
Cairns	1,711	5.2	75	5.9	1,786	5.2	405	2.6	4	7.0	2,196	4.4
Cape York	163	0.5	1	0.1	164	0.5	11	0.1	-	-	175	0.3
Charters Towers	135	0.4	2	0.2	137	0.4	62	0.4	-	-	199	0.4
Innisfail	319	1.0	3	0.2	322	0.9	75	0.5	-	-	397	0.8
Mackay	1,036	3.1	56	4.4	1,092	3.2	457	2.9	-	-	1,549	3.1
Moranbah	144	0.4	27	2.1	171	0.5	151	1.0	-	-	322	0.6
Mt Isa	468	1.4	96	7.6	564	1.6	30	0.2	-	-	594	1.2
Tablelands	370	1.1	40	3.2	410	1.2	48	0.3	-	-	458	0.9
Torres	264	0.8	3	0.2	267	0.8	4	0.0	-	-	271	0.5
Townsville	1,387	4.2	39	3.1	1,426	4.2	817	5.2	-	-	2,243	4.5
Northern Area Health Service Total	6,216	18.9	360	28.5	6,576	19.2	2,157	13.7	4	7.0	8,738	17.5
Central Area Health Service												
Banana	130	0.4	34	2.7	164	0.5	45	0.3	-	-	209	0.4
Brisbane North ^(b)	3,768	11.4	168	13.3	3,936	11.5	3,489	22.1	6	10.5	7,431	14.8
Bundaberg	772	2.3	47	3.7	819	2.4	200	1.3	-	-	1,019	2.0
Central Highlands	241	0.7	79	6.3	320	0.9	104	0.7	-	-	424	0.8
Central West	97	0.3	24	1.9	121	0.4	33	0.2	-	-	154	0.3
Fraser Coast	806	2.4	53	4.2	859	2.5	22	0.1	1	1.8	882	1.8
Gladstone	444	1.3	4	0.3	448	1.3	244	1.5	-	-	692	1.4
Gympie	326	1.0	3	0.2	329	1.0	69	0.4	-	-	398	0.8
North Burnett	94	0.3	3	0.2	97	0.3	29	0.2	-	-	126	0.3
Redcliffe-Caboolture	1,967	6.0	52	4.1	2,019	5.9	259	1.6	5	8.8	2,283	4.6
Rockhampton	903	2.7	43	3.4	946	2.8	322	2.0	-	-	1,268	2.5
Sunshine Coast	1,864	5.7	71	5.6	1,935	5.7	978	6.2	4	7.0	2,917	5.8
Central Area Health Service Total	11,412	34.6	581	46.0	11,993	35.1	5,794	36.7	16	28.1	17,803	35.6

TABLE 8.01b

**MOTHERS DELIVERING IN QUEENSLAND, 2004 - 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					
	Public		Private		Total(a)		Private facility		Homebirths		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<i>Southern Area Health Service</i>												
Bayside	1,650	5.0	14	1.1	1,664	4.9	810	5.1	3	5.3	2,477	4.9
Brisbane South ^(c)	3,190	9.7	39	3.1	3,229	9.4	2,777	17.6	6	10.5	6,014	12.0
Charleville	84	0.3	3	0.2	87	0.3	29	0.2	-	-	116	0.2
Gold Coast	2,258	6.9	13	1.0	2,271	6.6	1,545	9.8	11	19.3	3,827	7.6
Logan-Beaudesert	3,613	11.0	25	2.0	3,638	10.6	723	4.6	9	15.8	4,370	8.7
Northern Downs	259	0.8	49	3.9	308	0.9	93	0.6	1	1.8	402	0.8
Roma	158	0.5	22	1.7	180	0.5	64	0.4	-	-	244	0.5
South Burnett	387	1.2	31	2.5	418	1.2	43	0.3	1	1.8	462	0.9
Southern Downs	506	1.5	62	4.9	568	1.7	232	1.5	-	-	800	1.6
Toowoomba	1,137	3.5	23	1.8	1,160	3.4	728	4.6	2	3.5	1,891	3.8
West Moreton	1,943	5.9	32	2.5	1,975	5.8	513	3.3	4	7.0	2,492	5.0
Southern Area Health Service Total	15,185	46.1	313	24.8	15,498	45.3	7,557	47.9	37	64.9	23,095	46.1
Interstate/Overseas	139	0.4	9	0.7	148	0.4	266	1.7	-	-	414	0.8
Total^(d)	32,953	100.0	1,263	100.0	34,216	100.0	15,774	100.0	57	100.0	50,051	100.0

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

(b) Brisbane North covers the population and geographic area of TPCH, RBWH & RCH

(c) Brisbane South covers the population and geographic area of QEII, PAH & Mater

(d) Includes those mothers with a not stated Area Health Service and health service district of usual residence

TABLE 8.02

MOTHERS DELIVERING IN QUEENSLAND, 2004
AGE OF MOTHER BY TYPE OF FACILITY AND ACCOMMODATION

Age of mother (years)	Type of facility/accommodation											
	Public facility						Private facility	Homebirths	Total ^(a)			
	Public		Private		Total				No.	%	No.	%
Under 15	11	0.0	-	-	11	0.0	1	0.0	-	-	12	0.0
15 - 19	2,894	8.8	18	1.4	2,912	8.5	76	0.5	3	5.3	2,991	6.0
20 - 24	7,925	24.0	117	9.3	8,042	23.5	687	4.4	5	8.8	8,734	17.5
25 - 29	9,779	29.7	339	26.8	10,118	29.6	3,902	24.7	14	24.6	14,037	28.0
30 - 34	8,198	24.9	503	39.8	8,701	25.4	7,042	44.6	14	24.6	15,757	31.5
35 - 39	3,419	10.4	233	18.4	3,652	10.7	3,422	21.7	19	33.3	7,094	14.2
40 - 44	702	2.1	53	4.2	755	2.2	621	3.9	2	3.5	1,378	2.8
45 and over	25	0.1	-	-	25	0.1	23	0.1	-	-	48	0.1
Total	32,953	100.0	1,263	100.0	34,216	100.0	15,774	100.0	57	100.0	50,051	100.0

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

TABLE 8.03

MOTHERS DELIVERING IN QUEENSLAND, 2004
ONSET OF LABOUR BY TYPE OF FACILITY AND ACCOMMODATION

Onset of labour	Type of facility/accommodation											
	Public facility						Private facility	Homebirths		Total ^(a)		
	Public		Private		Total							
No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Spontaneous - not augmented	12,419	37.7	358	28.3	12,777	37.3	3,331	21.1	53	93.0	16,164	32.3
Spontaneous - augmented	8,873	26.9	285	22.6	9,158	26.8	3,277	20.8	4	7.0	12,439	24.9
Induced	7,234	22.0	297	23.5	7,531	22.0	4,167	26.4	-	-	11,699	23.4
No labour	4,427	13.4	323	25.6	4,750	13.9	4,999	31.7	-	-	9,749	19.5
Total	32,953	100.0	1,263	100.0	34,216	100.0	15,774	100.0	57	100.0	50,051	100.0

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

TABLE 8.04

BABIES BORN IN QUEENSLAND, 2004

METHOD OF DELIVERY BY TYPE OF FACILITY AND ACCOMMODATION

Method of delivery	Type of facility/accommodation											
	Public facility						Private facility		Homebirths		Total ^(a)	
	Public		Private		Total		No.	%	No.	%	No.	%
Spontaneous vertex	22,686	67.9	681	52.3	23,367	67.3	6,873	42.5	57	98.3	30,300	59.5
Forceps	404	1.2	25	1.9	429	1.2	520	3.2	-	-	949	1.9
Vacuum extraction	1,641	4.9	83	6.4	1,724	5.0	1,331	8.2	-	-	3,055	6.0
LSCS	8,404	25.2	501	38.4	8,905	25.7	7,353	45.5	-	-	16,258	31.9
Classical CS	28	0.1	6	0.5	34	0.1	17	0.1	-	-	51	0.1
Breech	206	0.6	7	0.5	213	0.6	56	0.3	1	1.7	270	0.5
Other	22	0.1	-	-	22	0.1	3	0.0	-	-	25	0.0
Total^(b)	33,392	100.0	1,303	100.0	34,695	100.0	16,153	100.0	58	100.0	50,910	100.0

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

(b) Includes those mothers with a not stated method of delivery

TABLE 8.05a **MOTHERS DELIVERING IN QUEENSLAND, 2004 - COMMONWEALTH HEALTH SUB-REGION OF USUAL RESIDENCE OF MOTHER BY COMMONWEALTH HEALTH SUB-REGION OF FACILITY OF BIRTH^(a)**

Commonwealth Health	Commonwealth Health Sub-region of place of birth											
Sub-region of usual residence of mother	Brisbane North/ Cabool	Brisbane South	Central West	Darling Downs/ West Moreton	Far North/ North West	Logan River Valley	Mackay/ Northern	South Coast	South West	Sunshine Cooloola	Wide Bay/Burnett/ Fitzroy	Total ^(b)
<i>Number of mothers</i>	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Brisbane North	4,115	1,183	-	45	1	2	1	6	-	14	1	5,371
Brisbane South	1,398	6,789	-	129	-	218	3	9	-	10	-	8,567
Cabool	4,091	197	-	5	-	5	-	2	-	34	1	4,343
Central West	14	8	68	8	6	-	16	2	6	1	25	154
Darling Downs	50	61	-	2,930	2	4	-	6	6	4	26	3,093
Far North	12	11	-	1	3,369	-	60	3	-	1	2	3,464
Fitzroy	48	34	-	9	2	-	44	1	-	6	2,488	2,632
Logan River Valley	170	1,319	-	20	1	2,395	2	233	-	1	-	4,148
Mackay	9	4	1	4	-	-	1,768	-	1	3	42	1,832
North West	6	5	1	2	559	-	84	2	-	2	6	667
Northern	4	6	-	1	6	-	2,716	-	-	2	1	2,736
South Coast	39	88	-	3	-	14	-	3,890	-	1	1	4,049
South West	25	25	-	79	-	1	2	3	214	9	2	360
Sunshine Cooloola	287	50	-	8	3	-	2	2	-	2,952	7	3,315
West Moreton	165	261	-	1,956	-	22	2	2	1	1	2	2,416
Wide Bay/Burnett	71	19	-	29	-	3	1	4	-	63	2,297	2,489
Other	41	61	-	81	28	-	3	189	4	6	1	414
Total^(c)	10,545	10,122	70	5,310	3,977	2,664	4,704	4,354	232	3,110	4,902	50,051
<i>Per cent</i>	%	%	%	%	%	%	%	%	%	%	%	%
Brisbane North	39.0	11.7	-	0.8	0.0	0.1	0.0	0.1	-	0.5	0.0	10.7
Brisbane South	13.3	67.1	-	2.4	-	8.2	0.1	0.2	-	0.3	-	17.1
Cabool	38.8	1.9	-	0.1	-	0.2	-	0.0	-	1.1	0.0	8.7
Central West	0.1	0.1	97.1	0.2	0.2	-	0.3	0.0	2.6	0.0	0.5	0.3
Darling Downs	0.5	0.6	-	55.2	0.1	0.2	-	0.1	2.6	0.1	0.5	6.2
Far North	0.1	0.1	-	0.0	84.7	-	1.3	0.1	-	0.0	0.0	6.9
Fitzroy	0.5	0.3	-	0.2	0.1	-	0.9	0.0	-	0.2	50.8	5.3
Logan River Valley	1.6	13.0	-	0.4	0.0	89.9	0.0	5.4	-	0.0	-	8.3
Mackay	0.1	0.0	1.4	0.1	-	-	37.6	-	0.4	0.1	0.9	3.7
North West	0.1	0.0	1.4	0.0	14.1	-	1.8	0.0	-	0.1	0.1	1.3
Northern	0.0	0.1	-	0.0	0.2	-	57.7	-	-	0.1	0.0	5.5
South Coast	0.4	0.9	-	0.1	-	0.5	-	89.3	-	0.0	0.0	8.1
South West	0.2	0.2	-	1.5	-	0.0	0.0	0.1	92.2	0.3	0.0	0.7
Sunshine Cooloola	2.7	0.5	-	0.2	0.1	-	0.0	0.0	-	94.9	0.1	6.6
West Moreton	1.6	2.6	-	36.8	-	0.8	0.0	0.0	0.4	0.0	0.0	4.8
Wide Bay/Burnett	0.7	0.2	-	0.5	-	0.1	0.0	0.1	-	2.0	46.9	5.0
Other	0.4	0.6	-	1.5	0.7	-	0.1	4.3	1.7	0.2	0.0	0.8
Total^(c)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

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

(c) Includes those mothers with not stated Commonwealth Health Sub-region of usual residence

TABLE 8.05b

**MOTHERS DELIVERING IN QUEENSLAND, 2004 - HEALTH SERVICE AREA &
DISTRICT OF USUAL RESIDENCE OF MOTHER BY HEALTH SERVICE AREA OF FACILITY OF BIRTH^(a)**

Health Service Area & District of usual residence of mother	Health Service Area of place of birth							
	Northern		Central		Southern		Total ^(b)	
	Health Service Area		Health Service Area		Health Service Area		No.	%
	No.	%	No.	%	No.	%	No.	%
Northern Area Health Service								
Bowen	333	3.8	-	-	1	0.0	334	0.7
Cairns	2,177	25.1	4	0.0	10	0.0	2,196	4.4
Cape York	168	1.9	4	0.0	3	0.0	175	0.3
Charters Towers	194	2.2	4	0.0	1	0.0	199	0.4
Innisfail	396	4.6	1	0.0	-	-	397	0.8
Mackay	1,537	17.7	7	0.0	5	0.0	1,549	3.1
Moranbah	244	2.8	72	0.4	6	0.0	322	0.6
Mt Isa	573	6.6	12	0.1	9	0.0	594	1.2
Tablelands	455	5.2	2	0.0	1	0.0	458	0.9
Torres	266	3.1	4	0.0	1	0.0	271	0.5
Townsville	2,232	25.7	5	0.0	6	0.0	2,243	4.5
Northern Area Health Service Total	8,575	98.8	115	0.6	43	0.2	8,738	17.5
Central Area Health Service								
Banana	2	0.0	197	1.1	10	0.0	209	0.4
Brisbane North ^(c)	2	0.0	6,040	33.1	1,383	6.0	7,431	14.8
Bundaberg	-	-	1,009	5.5	10	0.0	1,019	2.0
Central Highlands	24	0.3	383	2.1	17	0.1	424	0.8
Central West	22	0.3	108	0.6	24	0.1	154	0.3
Fraser Coast	1	0.0	873	4.8	7	0.0	882	1.8
Gladstone	2	0.0	680	3.7	10	0.0	692	1.4
Gympie	1	0.0	389	2.1	8	0.0	398	0.8
North Burnett	-	-	116	0.6	10	0.0	126	0.3
Redcliffe-Caboolture	-	-	2,214	12.1	64	0.3	2,283	4.6
Rockhampton	5	0.1	1,258	6.9	5	0.0	1,268	2.5
Sunshine Coast	4	0.0	2,857	15.7	52	0.2	2,917	5.8
Central Area Health Service Total	63	0.7	16,124	88.4	1,600	6.9	17,803	35.6
Southern Area Health Service								
Bayside	-	-	160	0.9	2,314	10.0	2,477	4.9
Brisbane South ^(d)	3	0.0	1,240	6.8	4,763	20.6	6,014	12.0
Charleville	2	0.0	18	0.1	96	0.4	116	0.2
Gold Coast	-	-	37	0.2	3,779	16.4	3,827	7.6
Logan-Beaudesert	3	0.0	175	1.0	4,183	18.1	4,370	8.7
Northern Downs	-	-	23	0.1	378	1.6	402	0.8
Roma	-	-	18	0.1	226	1.0	244	0.5
South Burnett	-	-	60	0.3	401	1.7	462	0.9
Southern Downs	-	-	20	0.1	780	3.4	800	1.6
Toowoomba	2	0.0	21	0.1	1,865	8.1	1,891	3.8
West Moreton	2	0.0	176	1.0	2,310	10.0	2,492	5.0
Southern Area Health Service Total	12	0.1	1,948	10.7	21,095	91.4	23,095	46.1
Interstate/Overseas	31	0.4	48	0.3	335	1.5	414	0.8
Total^(e)	8,681	100.0	18,235	100.0	23,074	100.0	50,051	100.0

(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.

(c) Brisbane North covers the population and geographic area of TPCH, RBWH & RCH

(d) Brisbane South covers the population and geographic area of QEII, PAH & Mater

(e) Includes mothers with not stated Area Health Service and health service district of usual residence

TABLE 8.06**LIVEBIRTHS TRANSFERRED, QUEENSLAND, 2004****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 ^(a)		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%	No.	%
Level one	96	41.4	267	33.2	38	6.0	1	5.0	402	23.7
Level two	75	32.3	269	33.4	464	73.0	16	80.0	824	48.6
Level three	57	24.6	242	30.1	4	0.6	2	10.0	306	18.1
Other ^(c)	4	1.7	27	3.4	130	20.4	1	5.0	162	9.6
Total	232	100.0	805	100.0	636	100.0	20	100.0	1,694	100.0

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

(b) Includes babies with not stated facility of birth

(c) 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, 2004
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 ^(a)	
	No.	%	No.	%	No.	%	No.	%
Level one	47	50.5	701	63.9	243	28.9	991	48.8
Level two	13	14.0	83	7.6	415	49.4	512	25.2
Level three	5	5.4	59	5.4	18	2.1	82	4.0
Other ^(b)	28	30.1	252	23.0	164	19.5	444	21.9
Total ^(c)	93	100.0	1,097	100.0	840	100.0	2,031	100.0

(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.

(c) Includes mothers with not stated level of nursery at facility of transfer

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, 2004
BY FACILITY OF BIRTH TYPE & NAME**

Facility of birth type and name	Total	
	No.	%
Public Facilities		
Atherton	205	0.4
Aurukun	5	0.0
Ayr	107	0.2
Babinda	1	0.0
Bamaga	2	0.0
Barcaldine	1	0.0
Beaudesert	3	0.0
Biggenden	1	0.0
Biloela	139	0.3
Blackall	2	0.0
Blackwater	1	0.0
Boonah	1	0.0
Bowen	1	0.0
Bundaberg	851	1.7
Caboolture	1,566	3.1
Cairns	2,079	4.1
Charleville	50	0.1
Charters Towers	60	0.1
Cherbourg	2	0.0
Childers	4	0.0
Chinchilla	62	0.1
Clermont	3	0.0
Cloncurry	4	0.0
Cooktown	3	0.0
Cunnamulla	10	0.0
Dalby	170	0.3
Dirranbandi	2	0.0
Doomadgee	3	0.0
Dunwich	2	0.0
Dysart	12	0.0
Emerald	278	0.5
Esk	1	0.0
Gatton	3	0.0
Gayndah	2	0.0
Gladstone	433	0.9
Gold Coast	2,561	5.0
Goondiwindi	87	0.2
Gympie	284	0.6
Hervey Bay	806	1.6
Hopevale	1	0.0
Hughenden	1	0.0
Ingham	89	0.2
Inglewood	1	0.0
Innisfail	217	0.4
Ipswich	1,739	3.4
Kilcoy	1	0.0
Kingaroy	390	0.8
Laidley	2	0.0
Lockhart River	1	0.0
Logan	2,691	5.3
Longreach	67	0.1
Mackay	912	1.8
Mackay Base Hospital Birthing Centre	108	0.2
Mareeba	207	0.4
Maryborough	27	0.1
Mater General	1	0.0
Mater Mothers	3,781	7.4
Miles	9	0.0
Monto	29	0.1
Moranbah	23	0.0
Mornington Island	1	0.0
Mossman	6	0.0
Mount Isa	515	1.0
Mount Morgan	7	0.0
Moura	3	0.0
Mundubbera	2	0.0
Nambour	1,774	3.5
Normanton	3	0.0
Palm Island	11	0.0
Proserpine	255	0.5
Redcliffe	1,064	2.1

**TABLE 8.08 BABIES BORN IN QUEENSLAND, 2004
BY FACILITY OF BIRTH TYPE & NAME**

Facility of birth type and name	Total	
	No.	%
Redland	1,486	2.9
Rockhampton	1,030	2.0
Roma	121	0.2
Royal Brisbane And Women's	4,321	8.5
Royal Brisbane And Women's Hospital Birthing Cntr	350	0.7
Saibai Island Medical Aid Post	1	0.0
Springsure	11	0.0
St. George	49	0.1
Stanthorpe	135	0.3
Tara	1	0.0
Theodore	16	0.0
Thursday Island	189	0.4
Toowoomba	1,430	2.8
Townsville	1,558	3.1
Tully	28	0.1
Warwick	197	0.4
Weipa	3	0.0
Wondai	2	0.0
Woorabinda	4	0.0
Yarrabah	14	0.0
Yeppoon	4	0.0
Public Facilities Total	34,695	68.1
Private Facilities	16,153	31.7
Homebirths	58	0.1
Total ^(a)	50,910	100.0

(a) Includes babies with not stated facility of birth

TABLE 9.01 MOTHERS DELIVERING IN QUEENSLAND, 2004
SEPARATION STATUS OF MOTHER

Separation status of mother	Mothers	
	No.	%
Discharged	49,112	98.1
Transferred	876	1.8
Homebirth ^(a)	57	0.1
Died	5	0.0
Total ^(b)	50,051	100.0

(a) Includes mothers transferred to a facility from the homebirth.

(b) Includes mothers with not stated separation status

TABLE 9.02 BIRTHS IN QUEENSLAND, 2004
SEPARATION STATUS OF BABY

Separation status of baby	Births	
	No.	%
Discharged	48,639	95.5
Transferred	1,690	3.3
Homebirth ^(a)	58	0.1
Died ^(b)	522	1.0
Total	50,910	100.0

(a) Includes babies transferred to a facility from the homebirth.

(b) Includes stillbirths.

TABLE 9.03

MOTHERS DISCHARGED HOME ^(a) AFTER DELIVERING IN A FACILITY, QUEENSLAND, 2004
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 ^(b)	
	No.	%	No.	%	No.	%	No.	%	No.	%
0	1,512	4.7	21	1.7	1,533	4.6	68	0.4	1,603	3.3
1	6,923	21.5	138	11.3	7,061	21.1	212	1.4	7,273	14.8
2	8,875	27.6	228	18.7	9,103	27.2	557	3.5	9,660	19.7
3	7,288	22.6	323	26.5	7,611	22.8	2,294	14.6	9,905	20.2
4	4,337	13.5	260	21.3	4,597	13.8	5,847	37.3	10,444	21.3
5	1,924	6.0	159	13.0	2,083	6.2	4,589	29.2	6,672	13.6
6	754	2.3	53	4.3	807	2.4	1,518	9.7	2,325	4.7
7	295	0.9	18	1.5	313	0.9	377	2.4	690	1.4
8	117	0.4	11	0.9	128	0.4	123	0.8	251	0.5
9	79	0.2	3	0.2	82	0.2	41	0.3	123	0.3
10	32	0.1	3	0.2	35	0.1	32	0.2	67	0.1
11-20	53	0.2	3	0.2	56	0.2	31	0.2	87	0.2
21 and over	10	0.0	-	-	10	0.0	2	0.0	12	0.0
Total	32,199	100.0	1,220	100.0	33,419	100.0	15,691	100.0	49,112	100.0
Average postnatal length of stay (days)	2.6		3.3		2.6		4.4		3.2	

(a) Excludes inter-facility transfers.

(b) Includes not stated type of facility/accommodation

TABLE 9.04

MOTHERS DISCHARGED HOME ^(a) AFTER DELIVERING IN A FACILITY, QUEENSLAND, 2004
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	194	1.0	627	3.8	393	5.2	217	7.3	98	7.8	74	7.9	1,603	3.3
1	1,417	7.1	2,930	17.8	1,578	20.9	736	24.9	341	27.0	271	28.8	7,273	14.8
2	3,459	17.3	3,299	20.1	1,680	22.3	670	22.6	317	25.1	235	25.0	9,660	19.7
3	4,362	21.8	3,171	19.3	1,437	19.1	566	19.1	217	17.2	152	16.2	9,905	20.2
4	4,861	24.3	3,511	21.4	1,415	18.8	404	13.6	147	11.6	106	11.3	10,444	21.3
5	3,618	18.1	2,029	12.3	683	9.1	211	7.1	80	6.3	51	5.4	6,672	13.6
6	1,347	6.7	599	3.6	224	3.0	98	3.3	32	2.5	25	2.7	2,325	4.7
7	410	2.1	153	0.9	66	0.9	35	1.2	15	1.2	11	1.2	690	1.4
8	137	0.7	53	0.3	32	0.4	10	0.3	11	0.9	8	0.9	251	0.5
9	76	0.4	22	0.1	12	0.2	8	0.3	2	0.2	3	0.3	123	0.3
10	39	0.2	18	0.1	8	0.1	1	0.0	-	-	1	0.1	67	0.1
11-20	46	0.2	23	0.1	9	0.1	4	0.1	2	0.2	3	0.3	87	0.2
21 and over	6	0.0	4	0.0	1	0.0	-	-	-	-	1	0.1	12	0.0
Total	19,972	100.0	16,439	100.0	7,538	100.0	2,960	100.0	1,262	100.0	941	100.0	49,112	100.0
Average postnatal length of stay (days)	3.6		3.0		2.7		2.5		2.4		2.4		3.2	

(a) Excludes inter-facility transfers.

TABLE 9.05

MOTHERS DISCHARGED HOME ^(a) AFTER DELIVERING IN A FACILITY, QUEENSLAND, 2004
POSTNATAL LENGTH OF STAY OF MOTHER BY METHOD OF DELIVERY ^(b)

Postnatal length of stay of mother (days)	Method of delivery															
	Spontaneous vertex		Forceps		Vacuum extraction		LSCS		Classical CS		Breech		Other		Total ^(c)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	1,533	5.2	6	0.6	22	0.7	-	-	-	-	39	21.9	2	9.1	1,603	3.3
1	6,833	23.1	33	3.6	212	7.1	107	0.7	1	2.1	76	42.7	11	50.0	7,273	14.8
2	7,652	25.9	122	13.1	533	17.8	1,319	8.6	2	4.2	26	14.6	5	22.7	9,660	19.7
3	6,057	20.5	194	20.9	705	23.5	2,933	19.1	4	8.3	11	6.2	1	4.5	9,905	20.2
4	5,092	17.2	330	35.5	937	31.3	4,057	26.4	14	29.2	14	7.9	-	-	10,444	21.3
5	1,601	5.4	155	16.7	377	12.6	4,521	29.5	10	20.8	7	3.9	1	4.5	6,672	13.6
6	530	1.8	60	6.5	141	4.7	1,582	10.3	9	18.8	2	1.1	1	4.5	2,325	4.7
7	186	0.6	17	1.8	47	1.6	438	2.9	1	2.1	1	0.6	-	-	690	1.4
8	55	0.2	6	0.6	12	0.4	173	1.1	4	8.3	1	0.6	-	-	251	0.5
9	32	0.1	2	0.2	5	0.2	82	0.5	1	2.1	1	0.6	-	-	123	0.3
10	10	0.0	2	0.2	2	0.1	52	0.3	1	2.1	-	-	-	-	67	0.1
11 - 20	12	0.0	2	0.2	4	0.1	67	0.4	1	2.1	-	-	1	4.5	87	0.2
21 and over	3	0.0	-	-	1	0.0	8	0.1	-	-	-	-	-	-	12	0.0
Total	29,596	100.0	929	100.0	2,998	100.0	15,339	100.0	48	100.0	178	100.0	22	100.0	49,112	100.0
Average postnatal length of stay	2.5		3.8		3.5		4.3		5.3		1.6		2.1		3.2	

(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) Includes mothers with not stated method of delivery

**TABLE 9.06 FACILITY LIVEBIRTHS DISCHARGED HOME ^(a), QUEENSLAND, 2004
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 ^(b)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	-	-	-	-	9	0.4	1,376	3.0	18	1.9	1,404	2.9
1	-	-	-	-	46	2.0	6,684	14.8	121	12.8	6,851	14.1
2	-	-	-	-	116	5.1	8,929	19.7	176	18.6	9,221	19.0
3	-	-	-	-	146	6.5	9,079	20.1	196	20.7	9,421	19.4
4	-	-	-	-	220	9.8	9,607	21.2	197	20.8	10,024	20.6
5	-	-	-	-	211	9.4	5,994	13.3	153	16.1	6,358	13.1
6	-	-	-	-	185	8.2	1,982	4.4	49	5.2	2,216	4.6
7	-	-	-	-	107	4.7	607	1.3	17	1.8	731	1.5
8	-	-	-	-	94	4.2	258	0.6	8	0.8	360	0.7
9	-	-	-	-	66	2.9	145	0.3	6	0.6	217	0.4
10	-	-	-	-	52	2.3	91	0.2	3	0.3	146	0.3
11 - 20	-	-	2	1.6	532	23.6	384	0.8	3	0.3	921	1.9
21 and over	73	100.0	127	98.4	471	20.9	97	0.2	1	0.1	769	1.6
Total	73	100.0	129	100.0	2,255	100.0	45,233	100.0	948	100.0	48,639	100.0
Average length of stay (days)	102.7		54.2		12.5		3.3		3.4		4.0	

(a) Excludes inter-facility transfers.

(b) Includes not stated method of delivery

**TABLE 10.01 PERINATAL DEATHS, QUEENSLAND, 2004
TYPE OF PERINATAL DEATH BY SEX**

Type of perinatal death		Sex		Total ^(a)
		Male	Female	
Stillbirth	No.	195	144	347
	Rate ^(b)	7.4	5.8	6.8
Neonatal death	No.	118	80	198
	Rate ^(c)	4.5	3.3	3.9
Perinatal death	No.	313	224	545
	Rate ^(b)	11.9	9.1	10.7

(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, 2004
TIME OF DEATH BY SEX

Time of death	Sex					
	Male		Female		Total ^(a)	
	No.	%	No.	%	No.	%
Before labour commenced	131	67.2	99	68.8	236	68.0
During labour but before delivery	36	18.5	29	20.1	66	19.0
Before delivery but not known if before or during labour	28	14.4	16	11.1	45	13.0
Total	195	100.0	144	100.0	347	100.0

(a) Includes stillbirths of indeterminate sex.

TABLE 10.03

NEONATAL DEATHS, QUEENSLAND, 2004
AGE AT NEONATAL DEATH BY SEX

Age (days)	Sex					
	Male		Female		Total	
	No.	%	No.	%	No.	%
0	87	73.7	57	71.3	144	72.7
1	5	4.2	9	11.3	14	7.1
2	4	3.4	2	2.5	6	3.0
3		-	1	1.3	1	0.5
4	4	3.4		-	4	2.0
5	1	0.8	2	2.5	3	1.5
6	1	0.8	3	3.8	4	2.0
7	2	1.7		-	2	1.0
8 - 14	8	6.8	3	3.8	11	5.6
15 - 21	2	1.7	1	1.3	3	1.5
22 - 28	4	3.4	2	2.5	6	3.0
Total	118	100.0	80	100.0	198	100.0

**TABLE 10.04 PERINATAL DEATHS, QUEENSLAND, 2004
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 ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	
Under 20	25	8.3	19	6.3	44	14.6	3,023
20 - 24	54	6.1	40	4.6	94	10.7	8,819
25 - 29	97	6.8	44	3.1	141	9.9	14,261
30 - 34	96	6.0	51	3.2	147	9.1	16,075
35 - 39	62	8.5	29	4.0	91	12.5	7,280
40 - 44	13	9.3	15	10.8	28	20.0	1,401
45 and over	-	-	-	-	-	-	51
Total	347	6.8	198	3.9	545	10.7	50,910

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

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

TABLE 10.05 PERINATAL DEATHS, QUEENSLAND, 2004
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 ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	
Aboriginal	21	10.4	19	9.5	40	19.8	2,019
Torres Strait Islander	8	15.7	2	4.0	10	19.7	508
Aboriginal & Torres Strait Islander	2	7.3	3	11.0	5	18.2	275
Neither Aboriginal nor Torres Strait Islander	315	6.5	174	3.6	489	10.2	48,104
Total ^(c)	347	6.8	198	3.9	545	10.7	50,910

(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, 2004

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 ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	
Single	36	6.6	28	5.1	64	11.7	5,475
Married/defacto	304	6.8	168	3.8	472	10.5	44,748
Other	5	7.4	1	1.5	6	8.8	678
Total^(c)	347	6.8	198	3.9	545	10.7	50,910

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

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

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

TABLE 10.07 PERINATAL DEATHS, QUEENSLAND, 2004
PLURALITY OF PREGNANCY BY TYPE OF PERINATAL DEATH

Plurality of pregnancy	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	
Singleton	306	6.2	169	3.5	475	9.7	49,210
Multiple	41	24.1	29	17.5	70	41.2	1,700
Total	347	6.8	198	3.9	545	10.7	50,910

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

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

**TABLE 10.08 PERINATAL DEATHS, QUEENSLAND, 2004
BIRTHWEIGHT BY TYPE OF PERINATAL DEATH**

Birthweight (grams)	Type of perinatal death								
	Stillbirth			Neonatal death			Total		
	No.	%	Rate ^(a)	No.	%	Rate ^(b)	No.	%	Rate ^(a)
Less than 500	119	34.3	668.5	55	27.8	932.2	174	31.9	977.5
500 - 749	54	15.6	352.9	48	24.2	484.8	102	18.7	666.7
750 - 999	18	5.2	129.5	13	6.6	107.4	31	5.7	223.0
1,000 - 1,249	16	4.6	105.3	7	3.5	51.5	23	4.2	151.3
1,250 - 1,499	13	3.7	69.5	6	3.0	34.5	19	3.5	101.6
1,500 - 1,749	12	3.5	43.2	5	2.5	18.8	17	3.1	61.2
1,750 - 1,999	11	3.2	25.3	5	2.5	11.8	16	2.9	36.9
2,000 - 2,249	6	1.7	7.5	7	3.5	8.8	13	2.4	16.3
2,250 - 2,499	11	3.2	8.3	14	7.1	10.7	25	4.6	18.9
2,500 - 2,999	20	5.8	2.7	11	5.6	1.5	31	5.7	4.2
3,000 - 3,499	32	9.2	1.8	13	6.6	0.7	45	8.3	2.6
3,500 - 3,999	23	6.6	1.4	8	4.0	0.5	31	5.7	1.9
4,000 - 4,499	5	1.4	0.9	4	2.0	0.7	9	1.7	1.7
4,500 and over	3	0.9	3.1	-	-	-	3	0.6	3.1
Total^(c)	347	100.0	6.8	198	100.0	3.9	545	100.0	10.7

(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, 2004
GESTATION BY TYPE OF PERINATAL DEATH**

Gestation (weeks)	Type of perinatal death								
	Stillbirth			Neonatal death			Total		
	No.	%	Rate ^(a)	No.	%	Rate ^(b)	No.	%	Rate ^(a)
Less than 22	86	24.8	716.7	34	17.2	1,000.0	120	22.0	1,000.0
22 - 24	64	18.4	426.7	61	30.8	709.3	125	22.9	833.3
25 - 27	33	9.5	180.3	22	11.1	146.7	55	10.1	300.5
28 - 31	31	8.9	68.4	13	6.6	30.8	44	8.1	97.1
32 - 36	57	16.4	15.9	25	12.6	7.1	82	15.0	22.9
37 - 41	74	21.3	1.6	42	21.2	0.9	116	21.3	2.5
42 and over	1	0.3	2.4	1	0.5	2.4	2	0.4	4.8
Total ^(c)	347	100.0	6.8	198	100.0	3.9	545	100.0	10.7

(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, 2004

COMMONWEALTH HEALTH SUB-REGION OF USUAL RESIDENCE OF MOTHER BY TYPE OF PERINATAL DEATH

Commonwealth Health Sub-Region of Usual Residence	Type of perinatal death									Total births	
	Stillbirth			Neonatal death			Perinatal death				
	No.	%	Rate ^(a)	No.	%	Rate ^(b)	No.	%	Rate ^(a)	No.	%
Brisbane North	33	9.5	6.0	15	7.6	2.7	48	8.8	8.7	5,497	10.8
Brisbane South	63	18.2	7.2	31	15.7	3.6	94	17.2	10.8	8,731	17.1
Cabool	32	9.2	7.2	16	8.1	3.6	48	8.8	10.8	4,432	8.7
Central West	-	-	-	-	-	-	-	-	-	156	0.3
Darling Downs	20	5.8	6.4	9	4.5	2.9	29	5.3	9.2	3,146	6.2
Far North	28	8.1	8.0	17	8.6	4.9	45	8.3	12.8	3,508	6.9
Fitzroy	17	4.9	6.4	18	9.1	6.8	35	6.4	13.1	2,665	5.2
Logan River Valley	36	10.4	8.5	22	11.1	5.3	58	10.6	13.8	4,211	8.3
Mackay	11	3.2	5.9	9	4.5	4.9	20	3.7	10.7	1,866	3.7
North West	5	1.4	7.5	5	2.5	7.5	10	1.8	14.9	670	1.3
Northern	14	4.0	5.1	14	7.1	5.1	28	5.1	10.1	2,763	5.4
South Coast	26	7.5	6.3	11	5.6	2.7	37	6.8	9.0	4,109	8.1
South West	3	0.9	8.2	2	1.0	5.5	5	0.9	13.7	366	0.7
Sunshine Cooloola	22	6.3	6.5	14	7.1	4.2	36	6.6	10.6	3,390	6.7
West Moreton	16	4.6	6.5	7	3.5	2.9	23	4.2	9.4	2,448	4.8
Wide Bay/Burnett	16	4.6	6.3	6	3.0	2.4	22	4.0	8.7	2,523	5.0
Other	5	1.4	11.7	2	1.0	4.7	7	1.3	16.4	427	0.8
Total	347	100.0	6.8	198	100.0	3.9	545	100.0	10.7	50,910	100.0

(a) Per 1,000 births of specified Sub-region of usual residence of mother.

(b) Per 1,000 livebirths of specified Sub-region of usual residence of mother.

TABLE 10.11 NEONATAL DEATHS, QUEENSLAND, 2004 - 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	33	97.1	21	34.4	1	4.5	-	-	-	-	-	-	-	-	55	27.8
500 - 749	1	2.9	37	60.7	10	45.5	-	-	-	-	-	-	-	-	48	24.2
750 - 999	-	-	2	3.3	10	45.5	1	7.7	-	-	-	-	-	-	13	6.6
1,000 - 1,249	-	-	1	1.6	1	4.5	4	30.8	1	4.0	-	-	-	-	7	3.5
1,250 - 1,499	-	-	-	-	-	-	5	38.5	1	4.0	-	-	-	-	6	3.0
1,500 - 1,749	-	-	-	-	-	-	1	7.7	4	16.0	-	-	-	-	5	2.5
1,750 - 1,999	-	-	-	-	-	-	-	-	4	16.0	1	2.4	-	-	5	2.5
2,000 - 2,249	-	-	-	-	-	-	1	7.7	4	16.0	2	4.8	-	-	7	3.5
2,250 - 2,499	-	-	-	-	-	-	1	7.7	7	28.0	5	11.9	1	100.0	14	7.1
2,500 - 2,999	-	-	-	-	-	-	-	-	-	-	11	26.2	-	-	11	5.6
3,000 - 3,499	-	-	-	-	-	-	-	-	2	8.0	11	26.2	-	-	13	6.6
3,500 - 3,999	-	-	-	-	-	-	-	-	-	-	8	19.0	-	-	8	4.0
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	4	9.5	-	-	4	2.0
4,500 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total^(a)	34	100.0	61	100.0	22	100.0	13	100.0	25	92.0	42	100.0	1	100.0	198	100.0

(a) Includes neonatal deaths with not stated birthweight

TABLE 10.12 STILLBIRTHS, QUEENSLAND, 2004 - BIRTHWEIGHT BY GESTATION

Birthweight (grams)	Gestation (weeks)														Total ^(a)	
	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	80	93.0	30	46.9	6	18.2	3	9.7	-	-	-	-	-	-	119	34.3
500 - 749	5	5.8	29	45.3	13	39.4	6	19.4	1	1.8	-	-	-	-	54	15.6
750 - 999	-	-	2	3.1	7	21.2	6	19.4	3	5.3	-	-	-	-	18	5.2
1,000 - 1,249	-	-	2	3.1	5	15.2	8	25.8	1	1.8	-	-	-	-	16	4.6
1,250 - 1,499	-	-	-	-	1	3.0	3	9.7	9	15.8	-	-	-	-	13	3.7
1,500 - 1,749	-	-	-	-	-	-	4	12.9	8	14.0	-	-	-	-	12	3.5
1,750 - 1,999	-	-	-	-	-	-	-	-	9	15.8	2	2.7	-	-	11	3.2
2,000 - 2,249	-	-	-	-	-	-	-	-	5	8.8	1	1.4	-	-	6	1.7
2,250 - 2,499	-	-	-	-	-	-	1	3.2	7	12.3	2	2.7	-	-	11	3.2
2,500 - 2,999	-	-	-	-	-	-	-	-	7	12.3	13	17.6	-	-	20	5.8
3,000 - 3,499	-	-	-	-	-	-	-	-	5	8.8	27	36.5	-	-	32	9.2
3,500 - 3,999	1	1.2	-	-	-	-	-	-	1	1.8	20	27.0	1	100.0	23	6.6
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	5	6.8	-	-	5	1.4
4,500 and over	-	-	-	-	-	-	-	-	-	-	3	4.1	-	-	3	0.9
Total ^(a)	86	100.0	64	100.0	33	97.0	31	100.0	57	100.0	74	98.6	1	100.0	347	100.0

(a) Includes babies with a not stated birthweight

TABLE 10.13 PERINATAL DEATHS, QUEENSLAND, 2004
MAIN CONDITION IN FETUS/NEONATE BY TYPE OF PERINATAL DEATH

Main condition in fetus/neonate ^(a)	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Fetus/newborn affected by placenta, cord or membrane complications	135	38.9	65	32.8	200	36.7
Congenital anomalies	96	27.7	59	29.8	155	28.4
Perinatal death of unspecified cause	137	39.5	7	3.5	144	26.4
Fetal malnutrition and immaturity	52	15.0	73	36.9	125	22.9
Hypoxia, birth asphyxia and other respiratory conditions	42	12.1	18	9.1	60	11.0
Infection	4	1.2	12	6.1	16	2.9
Other causes	16	4.6	30	15.2	46	8.4
Total Perinatal Deaths	347		198		545	

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

**TABLE 10.14 PERINATAL DEATHS CAUSED BY CONGENITAL ANOMALIES, QUEENSLAND, 2004
NATURE/SITE OF CONGENITAL ANOMALY BY TYPE OF PERINATAL DEATH**

Nature/site of congenital anomaly ^(a)	Type of perinatal death		
	Stillbirth No.	Neonatal No.	Perinatal No.
Chromosomal anomalies	18	9	27
Congenital anomalies of urinary system	15	9	24
Other congenital anomalies of heart	7	10	17
Other congenital anomalies of nervous system	11	5	16
Other congenital musculoskeletal anomalies	5	5	10
Anencephalus and similar anomalies	3	6	9
Other congenital anomalies of circulatory system	8	-	8
Other and unspecified congenital anomalies	5	2	7
Congenital anomalies of respiratory system	2	4	6
Congenital anomalies of eye, ear, face and neck	5	-	5
Bulbus cordis anomalies and anomalies of cardiac septal closure	3	1	4
Other congenital anomalies of limbs	4	-	4
Spina Bifida	3	1	4
Other congenital anomalies of digestive system	2	1	3
Certain congenital musculoskeletal deformities	1	1	2
Cleft palate and cleft lip	1	1	2
Congenital anomalies of the integument	1	-	1
Other congenital anomalies of upper alimentary tract	-	1	1
Total	94	56	150

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

TABLE 10.15**PERINATAL DEATHS, QUEENSLAND, 2004
POSTMORTEM STATUS BY TYPE OF PERINATAL DEATH**

Postmortem status	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Postmortem performed	79	22.8	34	17.2	113	20.7
Postmortem not performed	268	77.2	164	82.8	432	79.3
Total	347	100.0	198	100.0	545	100.0

**TABLE 10.16 PERINATAL DEATHS, QUEENSLAND, 2004
SELECTED WEIGHT & GESTATION GROUPINGS BY TYPE OF PERINATAL DEATH**

	No.	Rate ^(a)
At least 400g or at least 20 weeks gestation		
<i>Stillbirth</i>	345	6.8
<i>Neonatal death occurring within 7 days</i>	177	3.5
<i>Neonatal death occurring in the 28 day period^(b)</i>	197	3.9
Total births	50,910	
At least 500g or at least 22 weeks gestation		
<i>Stillbirth</i>	266	5.2
<i>Neonatal death occurring within 7 days</i>	144	2.8
<i>Neonatal death occurring in the 28 day period^(b)</i>	164	3.2
Total births	50,797	
At least 1,000g or at least 28 weeks gestation		
<i>Stillbirth</i>	173	3.4
<i>Neonatal death occurring within 7 days</i>	64	1.3
<i>Neonatal death occurring in the 28 day period^(b)</i>	82	1.6
Total births	50,504	

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

(b) Includes neonatal deaths occurring within 7 days.

TABLE 11.01

PERINATAL DEATHS IN QUEENSLAND, 2004
ANZACPM CLASSIFICATION BY TYPE OF DEATH (a)

Classification	Type of Perinatal Death					
	Fetal Death		Neonatal Death		Perinatal Death	
	No.	%	No.	%	No.	%
Congenital abnormality	68	19.6	53	26.8	121	22.2
Perinatal infection	5	1.4	6	3.0	11	2.0
Hypertension	9	2.6	5	2.5	14	2.6
Antepartum haemorrhage	24	6.9	21	10.6	45	8.3
Maternal conditions	15	4.3	6	3.0	21	3.9
Specific perinatal conditions	31	8.9	9	4.5	40	7.3
Hypoxic peripartum death	4	1.2	10	5.1	14	2.6
Fetal growth restriction	15	4.3	1	0.5	16	2.9
Spontaneous preterm	43	12.4	78	39.4	121	22.2
Unexplained antepartum death	126	36.3	2	1.0	128	23.5
No obstetric antecedent	7	2.0	7	3.5	14	2.6
Total	347	100.0	198	100.0	545	100.0

(a) Includes one baby with not stated gestation weeks

TABLE 11.02

TERM PERINATAL DEATHS IN QUEENSLAND, 2004
ANZACPM CLASSIFICATION BY TYPE OF DEATH

Classification	Type of Perinatal Death					
	Fetal Death		Neonatal Death		Perinatal Death	
	No.	%	No.	%	No.	%
Congenital abnormality	3	4.0	19	44.2	22	18.6
Perinatal infection	1	1.3	3	7.0	4	3.4
Hypertension	1	1.3	1	2.3	2	1.7
Antepartum haemorrhage	4	5.3	3	7.0	7	5.9
Maternal conditions	3	4.0	0	0.0	3	2.5
Specific perinatal conditions	6	8.0	2	4.7	8	6.8
Hypoxic peripartum death	4	5.3	8	18.6	12	10.2
Fetal growth restriction	3	4.0	0	0.0	3	2.5
Spontaneous preterm	1	1.3	0	0.0	1	0.8
Unexplained antepartum death	49	65.3	2	4.7	51	43.2
No obstetric antecedent	0	0.0	5	11.6	5	4.2
Total	75	100.0	43	100.0	118	100.0

TABLE 11.03**PRETERM PERINATAL DEATHS IN QUEENSLAND, 2004
ANZACPM CLASSIFICATION BY TYPE OF DEATH**

Classification	Type of Perinatal Death					
	Fetal Death		Neonatal Death		Perinatal Death	
	No.	%	No.	%	No.	%
Congenital abnormality	64	23.6	34	21.9	98	23.0
Perinatal infection	4	1.5	3	1.9	7	1.6
Hypertension	8	3.0	4	2.6	12	2.8
Antepartum haemorrhage	20	7.4	18	11.6	38	8.9
Maternal conditions	12	4.4	6	3.9	18	4.2
Specific perinatal conditions	25	9.2	7	4.5	32	7.5
Hypoxic peripartum death	0	0.0	2	1.3	2	0.5
Fetal growth restriction	12	4.4	1	0.6	13	3.1
Spontaneous preterm	42	15.5	78	50.3	120	28.2
Unexplained antepartum death	77	28.4	0	0.0	77	18.1
No obstetric antecedent	7	2.6	2	1.3	9	2.1
Total	271	100.0	155	100.0	426	100.0

TABLE 11.04**NEONATAL DEATHS IN QUEENSLAND, 2004
ANZND CLASSIFICATION BY TYPE OF DEATH**

Classification	Neonatal Death	
	No.	%
Congenital abnormality	50	25.3
Extreme prematurity	77	38.9
Cardio-respiratory disorder	18	9.1
Infection	10	5.1
Neurological	23	11.6
Gastrointestinal	5	2.5
Other	15	7.6
Total	198	100.0

INCIDENCE DATA - QUEENSLAND NEWBORN SCREENING

Year	Condition																	
	Cystic Fibrosis			Congenital Hypothyroidism			Phenylketonuria			Galactosemia			MCAD (d)			Other EMS (e)		
	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)	Infants ^(a)	Cases ^(b)	Rate ^(c)
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Previous	172,253	74	4.3	262,424	78	3.0	699,740	54	0.8	174,705	8	0.5						
1987	36,926	13	3.5	36,926	9	2.4	36,926	1	0.3	36,926	1	0.3						
1988	41,147	11	2.7	41,147	6	1.5	41,147	1	0.2	41,147	2	0.5						
1989	42,805	19	4.4	42,805	11	2.6	42,805	7	1.6	42,805	-	-						
1990	44,995	9	2.0	44,995	13	2.9	44,995	4	0.9	44,995	3	0.7						
1991	44,618	15	3.4	44,618	12	2.7	44,618	4	0.9	44,618	-	-						
1992	46,626	12	2.6	46,626	16	3.4	46,626	4	0.9	46,626	-	-						
1993	47,097	16	3.4	47,097	17	3.6	47,097	3	0.6	47,097	2	0.4						
1994	47,646	16	3.4	47,646	10	2.1	47,646	4	0.8	47,646	1	0.2						
1995	48,068	9	1.9	48,068	22	4.6	48,068	3	0.6	48,068	-	-						
1996	47,629	19	4.0	47,629	19	4.0	47,629	2	0.4	47,629	2	0.4						
1997	47,738	14	2.9	47,738	16	3.4	47,738	3	0.6	47,738	2	0.4						
1998	48,900	16	3.3	48,900	17	3.5	48,900	4	0.8	48,900	-	-						
1999	48,586	16	3.3	48,586	19	3.9	48,586	4	0.8	48,586	-	-						
2000	48,922	19	3.9	48,922	22	4.5	48,922	3	0.6	48,922	1	0.2						
2001	49,285	15	3.0	49,285	16	3.2	49,285	1	0.2	49,285	2	0.4						
2002	48,819	16	3.3	48,819	16	3.3	48,819	1	0.2	48,819	-	-						
2003	49,903	15	3.0	49,903	14	2.8	49,903	-	-	49,903	1	0.2						
2004	50,300	20	4.0	50,300	19	3.8	50,300	4	0.8	50,300	3	0.6	39,798	5	1.3	39,798	8	2.0
Total	1,012,263	344	3.4	1,102,434	352	3.2	1,539,750	107	0.7	1,014,715	28	0.3	39,798	5	1.3	39,798	8	2.0

(a) "Infants" refers to new births recorded by the Newborn Screening Section. Please note this includes stillborn babies.

(b) "Cases" refers to confirmed cases notified to the Newborn Screening Section

(c) Cases per 10,000 infants.

(d) MCAD: Medium-chain acyl-CoA dehydrogenase deficiency (from 1/4/2004)

(e) Other EMS: Other disorders of amino acid, organic acid and fatty acid metabolism detected by Tandem Mass Spectrometry (from 1/4/2004)

The above information has been provided to the Data Services Unit by the Newborn Screening Section for use in this publication. Newborn Screening data has been included in response to clinician request. Differences in birth figures between these data and the Perinatal Data Collection are a result of different collection methodologies. Appreciation is extended to the Newborn Screening Section for their assistance. It should be noted that the Perinatal Data Collection does not capture newborn screening data - and therefore cannot provide any further information regarding this table. Interested parties may contact the Newborn Screening Section in the following manner:

Mr Andrew Thomas
 Queensland Health Pathology Service
 Newborn Screening Section
 phone 3636 7263

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

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

MOTHER'S DETAILS	PLACE OF DELIVERY _____ DATE OF ADMISSION (for delivery) _____		SURNAME _____ UR No. _____	
	MOTHER'S COUNTRY OF BIRTH _____		GIVEN NAMES _____ DOB _____	
PREVIOUS PREGNANCIES	INDIGENOUS STATUS Aboriginal <input type="checkbox"/> 1 Torres Strait Islander <input type="checkbox"/> 2 Aborig. & Torres Str. Is. <input type="checkbox"/> 3 Neither Aboriginal nor Torres Str. Is. <input type="checkbox"/> 4		SEROLOGY RPR _____ Rubella _____ Hepatitis B _____ Blood Group _____ Rh _____ Antibodies No <input type="checkbox"/> Yes <input type="checkbox"/>	
	MARITAL STATUS Never Married <input type="checkbox"/> 1 Married/de facto <input type="checkbox"/> 2 Widowed <input type="checkbox"/> 3 Divorced <input type="checkbox"/> 4 Separated <input type="checkbox"/> 5		ACCOMMODATION STATUS OF MOTHER Public <input type="checkbox"/> 1 Private <input type="checkbox"/> 4 Other <input type="checkbox"/> 5	
PRESENT PREGNANCY	PREVIOUS PREGNANCIES None <input type="checkbox"/> 1 (go to next section)		Method of delivery of last birth You may tick more than one box for multiple outcomes Spontaneous vertex <input type="checkbox"/> 1 Forceps/Vacuum <input type="checkbox"/> 2 Caesarean <input type="checkbox"/> 3 Other <input type="checkbox"/> 4	
	LMP _____ EDC _____ by US scan/dates/clinical assessment _____		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.) Reason for transfer _____ Transferred from _____	
LABOUR AND DELIVERY	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"/> 02432 • non-insulin treated <input type="checkbox"/> 02431 Asthma (treated during this pregnancy) <input type="checkbox"/> J459 Epilepsy <input type="checkbox"/> G4090 Genital herpes (active during this pregnancy) <input type="checkbox"/> D649 Anaemia _____ Renal condition (specify) _____ Cardiac condition (specify) _____ Other (specify) _____		PREGNANCY COMPLICATIONS You may tick more than one box None _____ APH (<20 weeks) <input type="checkbox"/> 0209 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"/> 02442 • non-insulin treated <input type="checkbox"/> 02441 PIH/PE • mild <input type="checkbox"/> 013 • moderate <input type="checkbox"/> 0140 • severe <input type="checkbox"/> 0141 Other (specify) _____	
	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		PROCEDURES AND OPERATIONS (during pregnancy, labour, delivery and the puerperium) You may tick more than one box None _____ Chorionic villus sampling <input type="checkbox"/> 1660300 Amniocentesis (diagnostic) <input type="checkbox"/> 1660000 Cordocentesis <input type="checkbox"/> 1660600 Cervical suture (for cervical incompetence) <input type="checkbox"/> 1651100 Other (specify) _____ Number of ultrasound scans _____	
BABY	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		ASSISTED CONCEPTION Was this pregnancy the result of assisted conception? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 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) _____	
	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		PRINCIPAL ACCOUCHEUR Tick one box only 1 Obstetrician <input type="checkbox"/> 1 2 Other medical officer <input type="checkbox"/> 2 3 Midwife <input type="checkbox"/> 3 4 Student midwife <input type="checkbox"/> 4 5 Medical student <input type="checkbox"/> 5 6 Other (specify) _____	
POSTNATAL DETAILS	ACTUAL PLACE OF BIRTH OF BABY Hospital <input type="checkbox"/> 1 Birthing centre <input type="checkbox"/> 2 Home <input type="checkbox"/> 4 Other (BBA) _____ <input type="checkbox"/> 8		LABOUR AND DELIVERY COMPLICATIONS You may tick more than one box None _____ Meconium liquor <input type="checkbox"/> 0681 Fetal distress <input type="checkbox"/> 0689 Cord prolapse <input type="checkbox"/> 0690 Cord entanglement with compression <input type="checkbox"/> 0692 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 (>600ml) <input type="checkbox"/> 0721 Other (specify) _____	
	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		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"/> 2 Other genital trauma <input type="checkbox"/> 2 Surgical repair of vagina or perineum? No <input type="checkbox"/> Yes <input type="checkbox"/> 2	
DISCHARGE DETAILS	PRESENTATION Tick one box only Vertex <input type="checkbox"/> 1 Breech <input type="checkbox"/> 2 Other (specify) _____		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) _____	
	ANALGESIA DURING LABOUR/DELIVERY 1 None (You may tick more than one box) 2 Nitrous oxide 3 Narcotic (IM/IV) 4 Epidural 5 Spinal 6 Caudal 7 General anaesthetic 8 Local to perineum 9 Pudendal Other (specify) _____		REASON FOR FORCEPS/VACUUM 1 Reason for forceps/vacuum 2 Reason for caesarean 3 Cervical dilatation prior to caesarean 3cm or less <input type="checkbox"/> 1 More than 3cm <input type="checkbox"/> 2 Not measured <input type="checkbox"/> 3 PLACENTA / CORD _____	
DISCHARGE DETAILS	FOR MULTIPLE BIRTHS COMPLETE ONE FORM PER BABY 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		MOTHER PUERPERIUM COMPLICATIONS You may tick more than one box None _____ GT/UTI <input type="checkbox"/> 0863 Wound infection <input type="checkbox"/> 0860 Other (specify) _____ Early Discharge Program Discharged <input type="checkbox"/> 1 Transferred <input type="checkbox"/> 2 Died <input type="checkbox"/> 3 Date _____ Place of transfer _____	
	PLURALITY Single <input type="checkbox"/> 1 Twin I <input type="checkbox"/> 2 Twin II <input type="checkbox"/> 2 Other _____		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 ₂ <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) _____	
DISCHARGE DETAILS	NEONATAL MORBIDITY 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 Other (specify) _____		NEONATAL TREATMENT None <input type="checkbox"/> 1 Oxygen for >4 hours <input type="checkbox"/> 2 Phototherapy <input type="checkbox"/> 3 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 _____	
	CONGENITAL ANOMALY 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 MR65. _____		Was baby admitted to ICN/SCN? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If yes, how many days was baby admitted to: • ICN (days) _____ • SCN (days) _____ Main reason for admission to ICN/SCN _____	
NEONATAL MORTALITY 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 Other (specify) _____		DISCHARGE METHOD ON DISCHARGE 1 _____ 2 _____ 3 _____ Date _____		

PERINATAL DATA COLLECTION FORM (MR63D) July to December

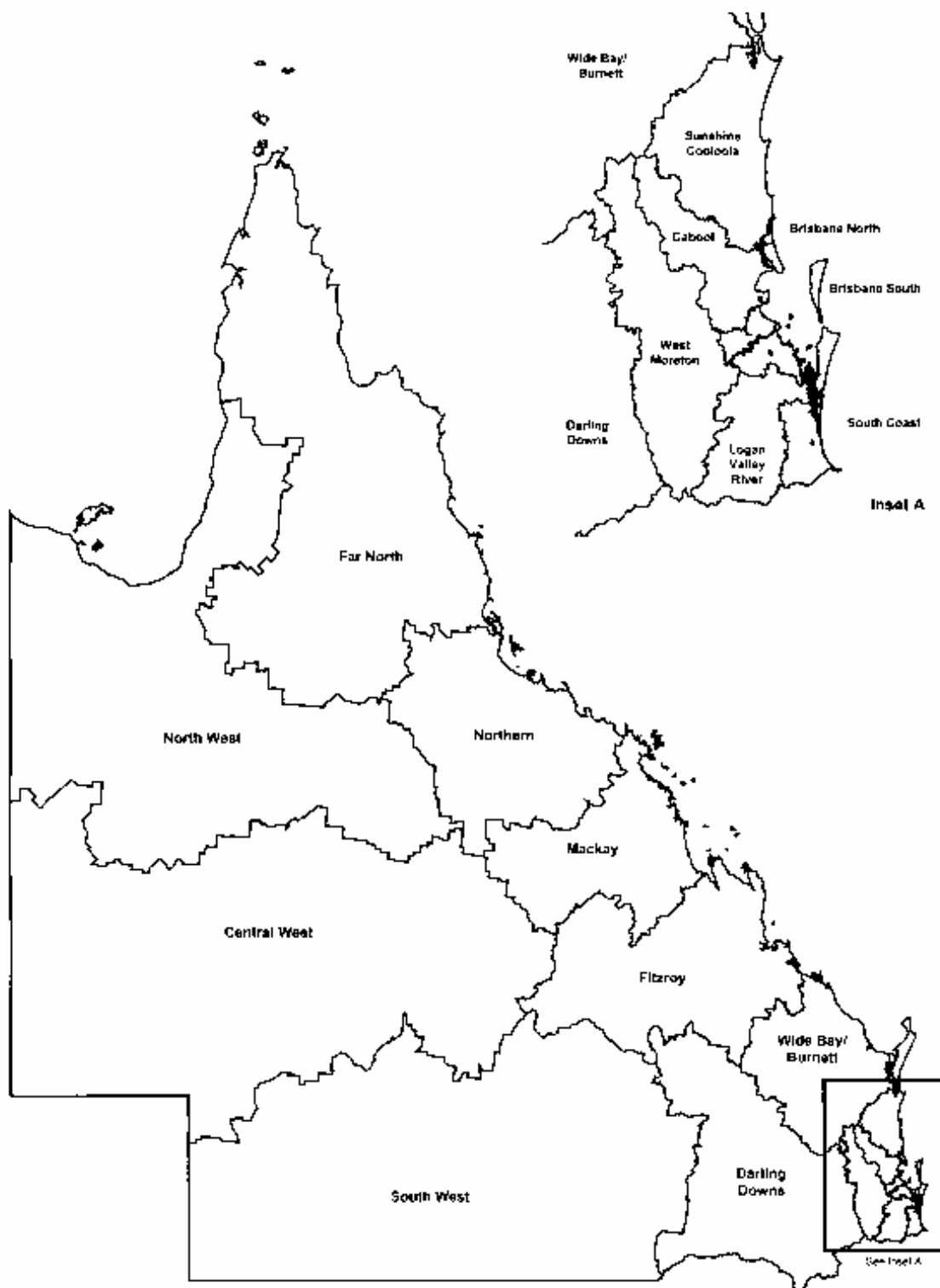
PERINATAL DATA COLLECTION FORM

PLACE OF DELIVERY _____ DATE OF ADMISSION (in delivery) _____ SURNAME _____ UR No. _____ MOTHER'S COUNTRY OF BIRTH _____ SEROLOGY _____ GIVEN NAMES _____ DOB _____ INDIGENOUS STATUS _____ MARITAL STATUS _____ ACCOMMODATION STATUS OF MOTHER _____ RPR _____ Aboriginal <input type="checkbox"/> 1 Never Married <input type="checkbox"/> 1 Rubella _____ Torres Strait Islander <input type="checkbox"/> 2 Married/de facto <input type="checkbox"/> 2 Hepatitis B _____ Aboriginal & Torres Str Is <input type="checkbox"/> 3 Widowed <input type="checkbox"/> 3 Blood Group _____ Neither Aboriginal nor Torres Str. Is. <input type="checkbox"/> 4 Divorced <input type="checkbox"/> 4 Rh _____ Separated <input type="checkbox"/> 5 Other _____ Antibodies No <input type="checkbox"/> Yes <input type="checkbox"/>	
PREVIOUS PREGNANCIES _____ Method of delivery of last birth (You may tick more than one box for multiple births) _____ 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 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 _____ Reason for transfer _____ • prior to onset of labour <input type="checkbox"/> 1 Transferred from _____ • during labour <input type="checkbox"/> 2 Number of previous caesareans _____ Comments (e.g. multiple births, neonatal deaths, congenital anomalies, previous delivery complications, etc) _____	
LMP _____ CURRENT MEDICAL CONDITIONS (affecting the management of this pregnancy) (You may tick more than one box) _____ EDC _____ by US scans/dates (clinical assessment) None _____ ANTENATAL CARE _____ Essential hypertension <input type="checkbox"/> 0100 Public hospital/clinic <input type="checkbox"/> 1 Pre-existing diabetes mellitus <input type="checkbox"/> 0242 Shared care <input type="checkbox"/> 2 • insulin treated <input type="checkbox"/> 0243 Private medical practitioner <input type="checkbox"/> 3 • non-insulin treated <input type="checkbox"/> 0489 Private midwifery practitioner <input type="checkbox"/> 4 Asthma (treated during this pregnancy) <input type="checkbox"/> 0489 No antenatal care <input type="checkbox"/> 5 Epilepsy <input type="checkbox"/> 0490 NUMBER OF VISITS _____ Genital herpes (active during this pregnancy) <input type="checkbox"/> 0645 Less than 2 <input type="checkbox"/> 1 Anaemia <input type="checkbox"/> 0645 2 - 4 <input type="checkbox"/> 3 Renal condition (specify) _____ 5 - 7 <input type="checkbox"/> 4 Cardiac condition (specify) _____ 8 or more <input type="checkbox"/> 5 Other (specify) _____ PREGNANCY COMPLICATIONS (You may tick more than one box) _____ None _____ APH (<20 weeks) <input type="checkbox"/> 0209 APH (≥20 weeks or later) due to _____ APH (≥20 weeks or later) due to _____ • abruptio <input type="checkbox"/> 0459 • abruptio <input type="checkbox"/> 0459 • placenta praevia <input type="checkbox"/> 0461 • placenta praevia <input type="checkbox"/> 0461 • other <input type="checkbox"/> 0469 • other <input type="checkbox"/> 0469 Gestational diabetes _____ Gestational diabetes _____ • insulin treated <input type="checkbox"/> 02442 • insulin treated <input type="checkbox"/> 02442 • non-insulin treated <input type="checkbox"/> 02441 • non-insulin treated <input type="checkbox"/> 02441 PIH/PE • mild <input type="checkbox"/> 013 • PIH/PE • moderate <input type="checkbox"/> 0140 • severe <input type="checkbox"/> 0141 • severe <input type="checkbox"/> 0141 Other (specify) _____ Other (specify) _____ PROCEDURES AND OPERATIONS (during pregnancy, labour, delivery and the puerperium) (You may tick more than one box) _____ None _____ Chronic villos sampling <input type="checkbox"/> 160000 Amniocentesis (diagnostic) <input type="checkbox"/> 160000 Cordocentesis <input type="checkbox"/> 160000 Cervical septate (1st cervical incompetence) <input type="checkbox"/> 161100 Other (specify) _____ Number of ultrasound scans _____ ASSISTED CONCEPTION (Was this pregnancy the result of assisted conception?) _____ No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 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) _____	
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) _____ Hospital <input type="checkbox"/> 1 Artificial rupture of membranes (ARM) <input type="checkbox"/> 1 Birthing centre <input type="checkbox"/> 2 Oxytocin <input type="checkbox"/> 2 Home <input type="checkbox"/> 3 Prostaglandins <input type="checkbox"/> 3 Other <input type="checkbox"/> 4 Other (specify) _____ PRESENTATION (Tick one box only) _____ Vertex <input type="checkbox"/> 1 Breech <input type="checkbox"/> 2 Other (specify) _____ ANALGESIA DURING LABOUR/DELIVERY _____ ANAESTHESIA FOR DELIVERY _____ None <input type="checkbox"/> 1 (This may tick more than one box) Nitrous oxide <input type="checkbox"/> 2 Narcotic (IM/IV) <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) _____ 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) _____ REASON FOR FORCEPS/VACUUM _____ REASON FOR CAESAREAN _____ Cervical dilatation prior to caesarean _____ 3cm or less <input type="checkbox"/> 1 More than 3cm <input type="checkbox"/> 2 Not measured <input type="checkbox"/> 3 PLACENTA / CORD _____ Surgical repair of vagina or perineum? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 LABOUR AND DELIVERY COMPLICATIONS (You may tick more than one box) _____ None _____ Meconium liquor <input type="checkbox"/> 0581 Fetal distress _____ 0585 Cord prolapse _____ 0590 Cord entanglement with compression _____ 0592 Failure to progress _____ 0622 Prolonged second stage (active) _____ 0621 Precipitate labour/delivery _____ 0623 Retained placenta with manual removal _____ 0720 • with haemorrhage <input type="checkbox"/> 0726 • without haemorrhage <input type="checkbox"/> 0721 Primary PPH (>800ml) _____ 0721 Other (specify) _____ CTG/FSE in labour? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 Fetal scalp pH? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2	
ACTUAL PLACE OF BIRTH OF BABY _____ REASON FOR INDUCTION _____ Hospital <input type="checkbox"/> 1 If labour induced _____ Birthing centre <input type="checkbox"/> 2 _____ Home <input type="checkbox"/> 4 _____ Other (BBA) <input type="checkbox"/> 6 _____ ONSET OF LABOUR (Tick one box only) _____ Spontaneous <input type="checkbox"/> 1 Length of labour _____ hours _____ minutes Induced <input type="checkbox"/> 2 • 1st stage _____ No labour (caesarean section) <input type="checkbox"/> 3 • 2nd stage _____ MEMBRANES RUPTURED _____ days _____ hours _____ mins before delivery PLURALITY _____ Single <input type="checkbox"/> 1 Born alive <input type="checkbox"/> 1 Twin I <input type="checkbox"/> 2 Stillborn <input type="checkbox"/> 2 Twin II <input type="checkbox"/> 2 • macerated No <input type="checkbox"/> Yes <input type="checkbox"/> 2 Other <input type="checkbox"/> 3 SEX _____ Male <input type="checkbox"/> 1 Female <input type="checkbox"/> 2 In term <input type="checkbox"/> 3 Urine _____ Meconium <input type="checkbox"/> 4 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 APGAR SCORE (1 min 5 min) _____ Heart rate _____ Respiratory effort _____ Muscle tone _____ Reflex irritability _____ Colour _____ TOTAL _____ Regular respirations _____ minutes Cord pH? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 BE _____ RESUSCITATION (You may tick more than one box) _____ Name _____ Suction (oral, pharyngeal etc) _____ Suction of meconium (oral, pharyngeal etc) _____ Suction of meconium via ETT _____ Facial O ₂ _____ Bag and mask _____ IPPV via ETT _____ Narcotic antagonist injection _____ External cardiac massage _____ Other (specify—include drugs) _____ MOTHER PUERPERIUM COMPLICATIONS _____ None _____ GT/UTI <input type="checkbox"/> 0863 Wound infection <input type="checkbox"/> 0863 Other (specify) _____ Early Discharge Program Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 Discharged <input type="checkbox"/> 1 Transferred <input type="checkbox"/> 2 Place of transfer _____ Died <input type="checkbox"/> 3 Date _____ BABY NEONATAL SCREENING _____ Discharge weight _____ grams Discharged <input type="checkbox"/> 1 Transferred <input type="checkbox"/> 2 Place of transfer _____ Died <input type="checkbox"/> 3 Feeding method on discharge _____ 1 _____ 2 _____ 3 _____ Date _____	
BABY NEONATAL MORBIDITY _____ None _____ Jaundice _____ → Diagnosis _____ Respiratory distress _____ → Diagnosis _____ Infection _____ → Diagnosis _____ Neonatal abstinence syndrome _____ → Drug name _____ Hypo/hyperglycaemia or Normal _____ → Results _____ Other (specify) _____ NEONATAL TREATMENT _____ None _____ Oxygen for >4 hours _____ Phototherapy _____ IM antibiotics _____ IV fluid _____ Mechanical ventilation _____ Blood glucose monitoring _____ Other treatment _____ CONGENITAL ANOMALY _____ 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. _____ Was baby admitted to ICN/SCN? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If yes, how many days was baby admitted to _____ • ICN (days) _____ • SCN (days) _____ Main reason for admission to ICN/SCN _____ DISCHARGE DETAILS _____ Discharged <input type="checkbox"/> 1 Transferred <input type="checkbox"/> 2 Place of transfer _____ Died <input type="checkbox"/> 3 Date _____	

APPENDIX C: 2004 PERINATAL DATA COLLECTION FORM CHANGES (MR63D)

'Hypo/Hyperglycaemia or Normal' added to Neonatal Morbidity.

APPENDIX D: COMMONWEALTH HEALTH SUB-REGIONS



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.