

PERINATAL STATISTICS



Queensland
Government
Queensland **Health**

Version 1.0

QUEENSLAND 2005

Queensland Health
July 2007

PERINATAL STATISTICS

QUEENSLAND

2005

Enquiries Client Services
Health Information Centre
Queensland Health
GPO Box 48
BRISBANE QLD 4001

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

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ACKNOWLEDGEMENTS

Appreciation is extended to:

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

INTRODUCTION

The Queensland Perinatal Data Collection commenced in November 1986 after State legislation under Part II of the *Health Act 1937* was amended to include 'Division XII - Perinatal Statistics' requiring that perinatal data be provided to the Chief Executive for every child born in Queensland. The collection was established to provide a basic source of information for research into obstetric and neonatal care and to assist with the planning of Queensland's health services. In addition, it enables the monitoring of neonatal morbidity and congenital anomalies. In 2005, the legislation changed and the Queensland Perinatal Data Collection is now collected under the *Public Health Act 2005*.

This report presents summary statistics based on the data collected for 2005.

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 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 2005. 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 2005 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.

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 its 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.

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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	2005
	No.	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	2,260
Torres Strait Islander	482	413	473	506	561	502	494	482	540	556	552	521	508	513	541	494	553	501	522
Both Aboriginal & Torres Strait Islander	-	-	-	-	-	-	-	-	-	-	20	92	194	229	254	243	277	271	287
Neither Aboriginal nor Torres Strait Islander	35,772	38,910	40,347	42,116	41,842	43,653	44,437	44,961	45,335	44,647	44,790	44,713	45,192	45,714	46,207	45,593	46,644	47,280	51,265
Not stated	1,217	55	52	148	90	44	46	29	45	46	2	6	1	9	8	10	8	4	3
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	3,069
20-34	33,002	34,512	35,563	37,121	36,729	38,299	38,792	38,842	38,972	38,138	37,705	37,849	38,117	38,147	38,303	37,795	38,342	38,528	41,566
35 or more	2,938	3,140	3,579	3,995	4,171	4,488	4,784	5,255	5,593	5,959	6,338	6,516	6,765	7,194	7,447	7,462	8,124	8,520	9,702
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	5,985
Married/defacto	33,389	35,111	36,172	39,125	38,808	40,396	41,017	41,366	41,635	40,887	40,829	41,059	41,693	42,245	42,475	42,064	43,277	43,956	47,601
Other	594	583	641	526	521	493	488	518	490	535	534	603	709	673	698	699	709	671	750
Not stated	604	452	586	35	15	2	12	27	42	34	-	2	-	11	15	10	6	7	1
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	21,708
One to four	23,276	24,246	25,152	25,730	25,686	26,940	27,345	27,676	28,344	27,814	27,702	28,015	28,049	28,103	28,214	28,165	28,438	28,717	31,372
Five or more	592	633	620	740	770	770	795	810	811	867	858	924	923	972	935	953	1,041	977	1,255
Not stated	105	26	25	411	380	453	333	100	9	9	-	2	-	1	-	1	-	1	2
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	53,418
Twin	420	455	516	525	616	593	626	644	611	633	690	662	658	733	723	810	821	826	896
Other multiple	11	20	22	25	19	29	28	23	29	24	34	25	23	29	29	30	17	15	23
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	18,097
Spontaneous - augmented	4,838	6,189	9,037	11,706	11,405	11,775	11,475	12,704	14,452	14,124	13,237	12,668	12,431	12,828	12,658	11,869	11,920	12,439	12,731
Induced	7,964	7,660	7,982	7,997	7,677	7,885	9,233	9,713	10,162	10,224	11,038	11,484	12,003	12,200	12,752	12,261	12,422	11,699	12,687
No labour	3,805	4,044	4,363	4,710	4,985	5,005	5,141	5,564	5,785	5,591	5,877	6,118	6,429	6,980	7,798	8,747	9,220	9,749	10,822
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	54,337

(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	2005
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
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	4.2
Torres Strait Islander	1.2	1.0	1.1	1.1	1.3	1.1	1.1	1.0	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.0	1.1	1.0	1.0
Both Aboriginal & Torres Strait Islander	-	-	-	-	-	-	-	-	-	-	0.0	0.2	0.4	0.5	0.5	0.5	0.6	0.5	0.5
Neither Aboriginal nor Torres Strait Islander	92.1	95.8	95.4	94.7	94.8	94.7	95.0	94.9	94.7	94.4	94.7	94.2	94.1	94.2	94.5	94.3	94.2	94.5	94.3
Not stated	3.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	5.6
20-34	85.0	84.9	84.1	83.5	83.2	83.1	83.0	82.0	81.4	80.6	79.8	79.8	79.3	78.6	78.3	78.2	77.4	77.0	76.5
35 or more	7.6	7.7	8.5	9.0	9.5	9.7	10.2	11.1	11.7	12.6	13.4	13.7	14.1	14.8	15.2	15.4	16.4	17.0	17.9
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	11.0
Married/defacto	86.0	86.4	85.5	88.0	87.9	87.7	87.7	87.4	87.0	86.4	86.4	86.5	86.8	87.1	86.8	87.0	87.4	87.8	87.6
Other	1.5	1.4	1.5	1.2	1.2	1.1	1.0	1.1	1.0	1.1	1.1	1.3	1.5	1.4	1.4	1.4	1.4	1.3	1.4
Not stated	1.6	1.1	1.4	0.1	0.0	0.0	0.0	0.1	0.1	0.1	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	40.0
One to four	59.9	59.7	59.5	57.9	58.2	58.5	58.5	58.4	59.2	58.8	58.6	59.0	58.4	57.9	57.7	58.3	57.4	57.4	57.7
Five or more	1.5	1.6	1.5	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.9	1.9	2.0	1.9	2.0	2.1	2.0	2.3
Not stated	0.3	0.1	0.1	0.9	0.9	1.0	0.7	0.2	0.0	0.0	-	0.0	0.0	0.0	-	0.0	-	0.0	0.0
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	98.3
Twin	1.1	1.1	1.2	1.2	1.4	1.3	1.3	1.4	1.3	1.3	1.5	1.4	1.4	1.5	1.5	1.7	1.7	1.7	1.6
Other multiple	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
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	33.3
Spontaneous - augmented	12.5	15.2	21.4	26.3	25.8	25.6	24.5	26.8	30.2	29.9	28.0	26.7	25.9	26.4	25.9	24.6	24.1	24.9	23.4
Induced	20.5	18.9	18.9	18.0	17.4	17.1	19.7	20.5	21.2	21.6	23.3	24.2	25.0	25.1	26.1	25.4	25.1	23.4	23.3
No labour	9.8	10.0	10.3	10.6	11.3	10.9	11.0	11.7	12.1	11.8	12.4	12.9	13.4	14.4	15.9	18.1	18.6	19.5	19.9
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	54,337

(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	2005
	No.	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	32,444
Forceps	3,904	3,979	4,041	4,182	3,741	3,674	3,231	2,976	2,778	2,747	2,357	2,180	1,999	1,819	1,529	1,262	1,004	949	947
Vacuum	819	832	1,007	1,092	1,204	1,316	1,637	1,828	1,841	1,902	2,099	2,098	2,183	2,354	2,515	2,577	2,942	3,055	3,391
Caesarean section	7,354	7,796	8,345	8,866	9,393	9,979	10,157	10,398	10,294	10,121	10,821	11,188	11,650	12,940	13,879	14,852	15,761	16,309	18,148
Breech	505	551	535	579	517	485	546	533	492	477	387	368	362	356	269	277	280	270	310
Other	-	-	-	34	26	24	33	28	60	74	77	47	34	40	61	60	36	25	41
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	828
1,500-2,499	1,914	1,015	2,130	2,328	2,387	2,396	2,464	2,540	2,549	2,439	2,527	2,560	2,496	2,679	2,571	2,811	2,683	2,835	3,085
2,500-3,999	32,270	34,666	35,407	36,658	36,725	38,211	38,544	39,215	39,348	39,052	38,824	38,839	39,321	39,368	39,852	39,435	40,428	40,913	44,596
4,000 or more	4,470	4,872	4,687	5,345	4,967	5,352	5,692	5,566	5,880	5,720	5,900	6,026	6,135	6,460	6,464	6,192	6,473	6,340	6,767
Not stated	85	32	26	93	40	29	26	18	14	3	4	6	5	5	5	6	9	13	5
Gestation (weeks)																			
Less than 28	271	251	285	313	325	365	391	344	388	427	412	410	432	440	442	406	384	453	459
28-36	2,333	2,730	2,856	3,055	3,115	3,398	3,288	3,404	3,446	3,354	3,461	3,388	3,449	3,725	3,632	3,803	3,890	4,028	4,369
37-41	34,725	36,752	38,104	39,781	39,488	41,270	41,967	42,736	43,184	43,094	43,107	43,358	44,025	44,209	44,897	44,365	45,599	46,005	50,070
42 or more	1,811	1,364	1,561	1,872	1,826	1,677	1,786	1,560	1,511	1,110	1,058	1,003	840	933	718	620	491	417	379
Not stated	146	26	53	21	33	16	17	2	6	2	-	4	1	11	1	2	3	7	4
Facility Type																			
Public	32,563	32,654	33,833	35,259	35,046	37,044	37,648	36,363	35,747	35,123	34,838	35,350	36,249	36,463	34,654	33,463	34,336	34,695	37,925
Private	6,655	8,402	8,853	9,620	9,561	9,524	9,630	11,487	12,509	12,595	12,984	12,637	12,333	12,727	14,933	15,671	15,962	16,153	17,312
Home Births	63	66	173	158	177	156	163	172	242	240	213	171	164	126	103	61	67	58	42
Not stated	5	1	-	5	3	2	7	24	37	29	3	5	1	2	-	1	2	4	2
Perinatal deaths																			
Stillbirths	284	285	299	326	324	305	292	330	363	362	353	341	347	358	363	329	307	347	375
Neonatal deaths	245	202	221	219	193	231	229	173	201	200	200	208	171	184	199	177	176	198	185
Perinatal deaths	529	487	520	545	517	536	521	503	564	562	553	549	518	542	562	506	483	545	560
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	55,281

(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

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	2005
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
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	58.7
Forceps	9.9	9.7	9.4	9.3	8.4	7.9	6.8	6.2	5.7	5.7	4.9	4.5	4.1	3.7	3.1	2.6	2.0	1.9	1.7
Vacuum	2.1	2.0	2.3	2.4	2.7	2.8	3.5	3.8	3.8	4.0	4.4	4.4	4.5	4.8	5.1	5.2	5.8	6.0	6.1
Caesarean section	18.7	19.0	19.5	19.7	21.0	21.4	21.4	21.6	21.2	21.1	22.5	23.2	23.9	26.2	27.9	30.2	31.3	32.0	32.8
Breech	1.3	1.3	1.2	1.3	1.2	1.0	1.2	1.1	1.0	1.0	0.8	0.8	0.7	0.7	0.5	0.6	0.6	0.5	0.6
Other	-	-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
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	1.5
1,500-2,499	4.9	2.5	5.0	5.2	5.3	5.1	5.2	5.3	5.3	5.1	5.3	5.3	5.1	5.4	5.2	5.7	5.3	5.6	5.6
2,500-3,999	82.1	84.3	82.6	81.4	82.0	81.8	81.2	81.6	81.1	81.4	80.8	80.6	80.7	79.8	80.2	80.2	80.3	80.4	80.7
4,000 or more	11.4	11.8	10.9	11.9	11.1	11.5	12.0	11.6	12.1	11.9	12.3	12.5	12.6	13.1	13.0	12.6	12.9	12.5	12.2
Not stated	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.8
28-36	5.9	6.6	6.7	6.8	7.0	7.3	6.9	7.1	7.1	7.0	7.2	7.0	7.1	7.6	7.3	7.7	7.7	7.9	7.9
37-41	88.4	89.4	88.9	88.3	88.2	88.3	88.4	88.9	89.0	89.8	89.7	90.0	90.3	89.6	90.4	90.2	90.5	90.4	90.6
42 or more	4.6	3.3	3.6	4.2	4.1	3.6	3.8	3.2	3.1	2.3	2.2	2.1	1.7	1.9	1.4	1.3	1.0	0.8	0.7
Not stated	0.4	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Facility Type																			
Public	82.9	79.4	78.9	78.3	78.3	79.3	79.3	75.7	73.7	73.2	72.5	73.4	74.4	73.9	69.7	68.0	68.2	68.1	69.1
Private	16.9	20.4	20.7	21.4	21.3	20.4	20.3	23.9	25.8	26.2	27.0	26.2	25.3	25.8	30.1	31.9	31.7	31.7	31.7
Home Births	0.2	0.2	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Perinatal deaths																			
	Rate	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	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	3.4
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	10.1
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	55,281

(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.

TABLE 3.01

ASSISTED CONCEPTION, QUEENSLAND, 2005
MOTHERS BY METHOD OF ASSISTANCE AND TYPE OF FACILITY

Assisted conception ^(a)	Type of facility							
	Public		Private		Homebirths		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%
No Assisted Conception	36,892	98.7	15,591	92.2	42	100.0	52,527	96.7
Assisted Conception	476	1.3	1,328	7.8	-	-	1,804	3.3
<i>AIH / AID</i>	51	10.7	161	12.1	-	-	212	11.8
<i>AIH / AID and ovulation induction</i>	-	-	1	0.1	-	-	1	0.1
<i>GIFT</i>	1	0.2	15	1.1	-	-	16	0.9
<i>ICSI</i>	11	2.3	53	4.0	-	-	64	3.5
<i>IVF</i>	225	47.3	778	58.6	-	-	1,003	55.6
<i>Other</i>	12	2.5	35	2.6	-	-	47	2.6
<i>Ovulation induction</i>	188	39.5	341	25.7	-	-	529	29.3
<i>Unknown / Not Stated</i>	2	0.4	-	-	-	-	2	0.1
Total ^(c)	37,374	100.0	16,919	100.0	42	100.0	54,337	100.0

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

(b) Includes mothers with not stated facility type

(c) Includes mothers with not stated assisted conception

TABLE 3.02**ASSISTED CONCEPTION, QUEENSLAND, 1995 to 2005
MOTHERS BY METHOD OF ASSISTANCE**

Assisted conception ^(a)	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
No Assisted Conception	45,581	45,656	45,869	46,317	46,863	47,307	47,466	46,861	47,976	48,326	52,527
Assisted Conception	1,366	1,246	1,234	1,116	1,178	1,212	1,441	1,462	1,535	1,722	1,804
<i>AIH / AID</i>	129	122	140	132	161	149	163	146	190	197	212
<i>AIH / AID and ovulation induction</i>	-	-	-	-	4	1	3	1	-	-	1
<i>GIFT</i>	214	178	181	163	136	133	111	35	21	16	16
<i>ICSI ^(b)</i>	-	-	-	-	-	-	20	64	54	69	64
<i>IVF</i>	173	219	231	313	366	421	599	724	831	911	1,003
<i>Other</i>	102	33	35	52	59	59	82	50	51	56	47
<i>Ovulation induction</i>	426	446	500	488	488	489	514	499	458	547	529
<i>Unknown / Not Stated</i>	362	279	177	14	3	7	1	1	1	2	2
Total ^(c)	47,864	47,302	47,278	47,450	48,042	48,524	48,908	48,324	49,512	50,051	54,337

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

(b) This category added from July 2001

(c) Includes mothers with not stated assisted conception

TABLE 3.03 MOTHERS DELIVERING IN QUEENSLAND, 2005
AGE OF MOTHER BY ASSISTED CONCEPTION

Age of mother (years)	Assisted Conception					
	No.		Yes		Total ^(a)	
	No.	%	No.	%	No.	%
Under 15	24	0.0	-	-	24	0.0
15 - 19	3,045	5.8	-	-	3,045	5.6
20 - 24	9,472	18.0	40	2.2	9,514	17.5
25 - 29	14,726	28.0	340	18.8	15,067	27.7
30 - 34	16,239	30.9	743	41.2	16,985	31.3
35 - 39	7,588	14.4	550	30.5	8,138	15.0
40 - 44	1,393	2.7	113	6.3	1,506	2.8
45 and over	40	0.1	18	1.0	58	0.1
Total	52,527	100.0	1,804	100.0	54,337	100.0

(a) Includes mothers with not stated assisted conception

TABLE 3.04

ASSISTED CONCEPTION, QUEENSLAND, 2005
MOTHERS BY METHOD OF ASSISTANCE AND PLURALITY

Assisted conception ^(a)	Plurality							
	Singleton		Twin		Other Multiple		Total	
	No.	%	No.	%	No.	%	No.	%
No Assisted Conception	51,881	97.1	637	71.1	9	39.1	52,527	96.7
Assisted Conception	1,532	2.9	258	28.8	14	60.9	1,804	3.3
<i>AIH / AID</i>	196	12.8	12	4.7	4	-	212	11.8
<i>AIH / AID and ovulation induction</i>	1	0.1	-	-	-	-	1	0.1
<i>GIFT</i>	13	0.8	3	1.2	-	-	16	0.9
<i>ICSI</i>	52	3.4	10	3.9	2	-	64	3.5
<i>IVF</i>	807	52.7	192	74.4	4	-	1,003	55.6
<i>Other</i>	43	2.8	4	1.6	-	-	47	2.6
<i>Ovulation induction</i>	477	31.1	47	18.2	5	-	529	29.3
<i>Unknown / Not Stated</i>	2	0.1	-	-	-	-	2	0.1
Total ^(b)	53,418	100.0	896	100.0	23	100.0	54,337	100.0

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

(b) Includes mothers with not stated assisted conception

**TABLE 3.05 MOTHERS WITH ASSISTED CONCEPTION, QUEENSLAND, 2005
BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)														Total	
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		No.	%
Less than 500	No. 9	% 100.0	No. 6	% 35.3	No. 1	% 8.3	-	-	-	-	-	-	-	-	16	0.9
500 - 749	-	-	9	52.9	5	41.7	-	-	-	-	-	-	-	-	14	0.8
750 - 999	-	-	2	11.8	2	16.7	2	6.1	-	-	-	-	-	-	6	0.3
1,000 - 1,249	-	-	-	-	3	25.0	5	15.2	-	-	-	-	-	-	8	0.4
1,250 - 1,499	-	-	-	-	-	-	12	36.4	2	0.8	-	-	-	-	14	0.8
1,500 - 1,749	-	-	-	-	-	-	10	30.3	13	5.1	-	-	-	-	23	1.3
1,750 - 1,999	-	-	-	-	-	-	3	9.1	34	13.2	1	0.1	-	-	38	2.1
2,000 - 2,249	-	-	-	-	-	-	1	3.0	43	16.7	7	0.5	-	-	51	2.8
2,250 - 2,499	-	-	-	-	-	-	-	-	47	18.3	34	2.3	-	-	81	4.5
2,500 - 2,999	-	-	-	-	-	-	-	-	88	34.2	256	17.4	-	-	344	19.1
3,000 - 3,499	-	-	-	-	-	-	-	-	25	9.7	603	41.0	1	25.0	629	34.9
3,500 - 3,999	-	-	-	-	-	-	-	-	3	1.2	435	29.6	1	25.0	439	24.3
4,000 - 4,499	-	-	-	-	-	-	-	-	2	0.8	121	8.2	2	50.0	125	6.9
4,500 and over	-	-	-	-	-	-	-	-	-	-	15	1.0	-	-	15	0.8
Total ^(a)	9	100.0	17	100.0	12	100.0	33	100.0	257	100.0	1,472	100.0	4	100.0	1,804	99.9

(a) Includes babies with a not stated birthweight

**TABLE 3.06 MOTHERS DELIVERING IN QUEENSLAND BY ASSISTED CONCEPTION, 2005
HEALTH SERVICE AREA & DISTRICT OF USUAL RESIDENCE OF MOTHER**

Health Service Area & District	Assisted Conception					
	No		Yes		Total ^(a)	
	No.	%	No.	%	No.	%
Northern Health Service Area						
Cairns and Hinterland	3,236	6.2	46	2.5	3,286	6.0
Cape York	273	0.5	2	0.1	275	0.5
Mackay	1,979	3.8	39	2.2	2,018	3.7
Mt Isa	661	1.3	12	0.7	673	1.2
Torres Strait	284	0.5	-	-	284	0.5
Townsville	3,132	6.0	73	4.0	3,206	5.9
Northern Health Service Area Total	9,565	18.2	172	9.5	9,742	17.9
Central Health Service Area						
Central Qld	2,627	5.0	73	4.0	2,700	5.0
Central West	166	0.3	2	0.1	168	0.3
Fraser Coast	944	1.8	25	1.4	970	1.8
Northside ^(b)	9,774	18.6	479	26.6	10,253	18.9
Sunshine Coast and Cooloola	3,552	6.8	121	6.7	3,673	6.8
Wide Bay	1,212	2.3	19	1.1	1,231	2.3
Central Health Service Area Total	18,275	34.8	719	39.9	18,995	35.0
Southern Health Service Area						
Gold Coast	4,367	8.3	132	7.3	4,499	8.3
South West	417	0.8	13	0.7	430	0.8
Southside ^(c)	13,071	24.9	566	31.4	13,637	25.1
Toowoomba and Darling Downs	3,219	6.1	103	5.7	3,322	6.1
West Moreton South Burnett	3,168	6.0	79	4.4	3,247	6.0
Southern Health Service Area Total	24,242	46.2	893	49.5	25,135	46.3
Interstate/Overseas	444	0.8	20	1.1	464	0.9
Total^(d)	52,527	100.0	1,804	100.0	54,337	100.0

(a) Includes mothers with not stated assisted conception

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

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

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

TABLE 3.07

BIRTHS, QUEENSLAND, 2005
ASSISTED CONCEPTION BY OUTCOME

Assisted conception ^(a)	Outcome					
	Livebirth		Stillbirth		Total ^(b)	
	No.	%	No.	%	No.	%
No Assisted Conception	52,839	96.2	343	91.5	53,182	96.2
Assisted Conception	2,061	3.8	31	8.3	2,092	3.8
<i>AIH / AID</i>	229	11.1	4	12.9	233	11.1
<i>AIH / AID and ovulation induction</i>	1	0.0	-	-	1	0.0
<i>GIFT</i>	19	0.9	-	-	19	0.9
<i>ICSI</i>	78	3.8	-	-	78	3.7
<i>IVF</i>	1,184	57.4	19	61.3	1,203	57.5
<i>Other</i>	51	2.5	-	-	51	2.4
<i>Ovulation induction</i>	576	27.9	11	35.5	587	28.1
<i>Unknown / Not Stated</i>	2	0.1	-	-	2	0.1
Total ^(c)	54,906	100.0	375	99.7	55,281	100.0

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

(b) Includes mothers with not stated outcome

(c) Includes mothers with not stated assisted conception

TABLE 4.01 **MOTHERS DELIVERING IN QUEENSLAND, 2005**
AGE OF MOTHER BY PLURALITY OF PREGNANCY

Age of mother (years)	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Under 15	24	0.0	-	-	24	0.0
15 - 19	3,021	5.7	24	2.6	3,045	5.6
20 - 24	9,405	17.6	109	11.9	9,514	17.5
25 - 29	14,851	27.8	216	23.5	15,067	27.7
30 - 34	16,644	31.2	341	37.1	16,985	31.3
35 - 39	7,940	14.9	198	21.5	8,138	15.0
40 - 44	1,481	2.8	25	2.7	1,506	2.8
45 and over	52	0.1	6	0.7	58	0.1
Total	53,418	100.0	919	100.0	54,337	100.0

TABLE 4.02a MOTHERS DELIVERING IN QUEENSLAND, 2004 & 2005
COMMONWEALTH HEALTH SUB-REGION OF USUAL RESIDENCE OF MOTHER

Commonwealth Health Sub-Region of usual residence	Mothers			
	2004		2005	
	No.	%	No.	%
Brisbane North	5,371	10.7	5,693	10.5
Brisbane South	8,567	17.1	9,192	16.9
Cabool	4,343	8.7	4,560	8.4
Central West	154	0.3	168	0.3
Darling Downs	3,093	6.2	3,322	6.1
Far North	3,464	6.9	3,798	7.0
Fitzroy	2,632	5.3	2,700	5.0
Logan River Valley	4,148	8.3	4,445	8.2
Mackay	1,832	3.7	2,018	3.7
North West	667	1.3	755	1.4
Northern	2,736	5.5	3,171	5.8
South Coast	4,049	8.1	4,499	8.3
South West	360	0.7	430	0.8
Sunshine Cooloola	3,315	6.6	3,673	6.8
West Moreton	2,416	4.8	2,756	5.1
Wide Bay/Burnett	2,489	5.0	2,692	5.0
Other ^(a)	414	0.8	464	0.9
Total ^(b)	50,051	100.0	54,337	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, 2004 & 2005
HEALTH SERVICE AREA & DISTRICT OF USUAL RESIDENCE OF MOTHER

Health Service Area & District	Mothers			
	2004		2005	
	No.	%	No.	%
<i>Northern Health Service Area</i>				
Cairns and Hinterland	2,979	6.0	3,286	6.0
Cape York	247	0.5	275	0.5
Mackay	1,832	3.7	2,018	3.7
Mt Isa	594	1.2	673	1.2
Torres Strait	271	0.5	284	0.5
Townsville	2,776	5.5	3,206	5.9
Northern Health Service Area Total	8,699	17.4	9,742	17.9
<i>Central Health Service Area</i>				
Central Qld	2,632	5.3	2,700	5.0
Central West	154	0.3	168	0.3
Fraser Coast	882	1.8	970	1.8
Northside ^(a)	9,714	19.4	10,253	18.9
Sunshine Coast and Cooloola	3,315	6.6	3,673	6.8
Wide Bay	1,145	2.3	1,231	2.3
Central Health Service Area Total	17,842	35.6	18,995	35.0
<i>Southern Health Service Area</i>				
Gold Coast	4,049	8.1	4,499	8.3
South West	360	0.7	430	0.8
Southside ^(b)	12,715	25.4	13,637	25.1
Toowoomba and Darling Downs	3,093	6.2	3,322	6.1
West Moreton South Burnett	2,878	5.8	3,247	6.0
Southern Health Service Area Total	23,095	46.1	25,135	46.3
Interstate/Overseas	414	0.8	464	0.9
Total^(c)	50,051	100.0	54,337	100.0

(a) Northside covers the population and geographic area of TPCH, RBWH & RCH.

(b) Southside covers the population and geographic area of QEII, PAH & Mater.

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

**TABLE 4.03 MOTHERS DELIVERING IN QUEENSLAND, 2005
MARITAL STATUS OF MOTHER BY PLURALITY OF PREGNANCY**

Marital status of mother	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Married/defacto	46,765	87.5	836	91.0	47,601	87.6
Single	5,915	11.1	70	7.6	5,985	11.0
Separated	504	0.9	10	1.1	514	0.9
Divorced	180	0.3	3	0.3	183	0.3
Widowed	53	0.1	-	-	53	0.1
Total ^(a)	53,418	100.0	919	100.0	54,337	100.0

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

**TABLE 4.04 MOTHERS DELIVERING IN QUEENSLAND, 2005
INDIGENOUS STATUS OF MOTHER**

Indigenous status of mother	Mothers	
	No.	%
Aboriginal	2,260	4.2
Torres Strait Islander	522	1.0
Aboriginal and Torres Strait Islander	287	0.5
Neither Aboriginal nor Torres Strait Islander	51,265	94.3
Total ^(a)	54,337	100.0

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

TABLE 4.05 MOTHERS DELIVERING IN QUEENSLAND, 2005
COUNTRY OF BIRTH OF MOTHER

Country of birth of mother	Mothers	
	No.	%
Australia	45,253	83.3
Fiji	163	0.3
New Zealand	2,396	4.4
Papua New Guinea	325	0.6
Other countries in Oceania	384	0.7
South Africa	291	0.5
Other countries in Africa	462	0.9
Canada	118	0.2
United States of America	166	0.3
Other countries in America	175	0.3
Hong Kong	50	0.1
India	133	0.2
Malaysia	131	0.2
Philippines	453	0.8
Vietnam	350	0.6
Other countries in Asia	1,227	2.3
United Kingdom	1,331	2.4
Republic of Ireland	101	0.2
Germany	131	0.2
Italy	23	0.0
Netherlands	74	0.1
Other countries in Europe ^(a)	570	1.0
Other	10	0.0
Total ^(b)	54,337	100.0

(a) Includes Former Yugoslavia.

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

TABLE 5.01 MOTHERS DELIVERING IN QUEENSLAND, 2005
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	239	7.8	474	0.9	713	1.3
2 - 4	605	19.7	2,922	5.7	3,527	6.5
5 - 7	834	27.2	8,961	17.5	9,796	18.0
8 or more	1,385	45.1	38,858	75.8	40,245	74.1
Total ^(a)	3,069	100.0	51,265	100.0	54,337	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, 2005**
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	2,509	81.8	16,824	40.5	2,375	24.5	21,708	40.0
1	490	16.0	14,191	34.1	3,248	33.5	17,929	33.0
2	68	2.2	6,486	15.6	2,004	20.7	8,558	15.7
3	1	0.0	2,411	5.8	1,030	10.6	3,442	6.3
4	-	-	971	2.3	472	4.9	1,443	2.7
5 or more	1	0.0	681	1.6	573	5.9	1,255	2.3
Total ^(a)	3,069	100.0	41,566	100.0	9,702	100.0	54,337	100.0

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

TABLE 5.03 MOTHERS DELIVERING IN QUEENSLAND, 2005
SELECTED MEDICAL CONDITIONS OF MOTHER

Condition ^(a)	Mothers	
	No.	%
Asthma	1,329	2.4
Streptococcal infection (including carrier of streptococcal and other specified bacteria)	750	1.4
Anaemia	631	1.2
Disorder of thyroid	605	1.1
Depressive disorder	474	0.9
Pre-existing Hypertension	470	0.9
Pre-existing Diabetes mellitis	293	0.5
Substance abuse	292	0.5
Viral hepatitis (including carrier status)	291	0.5
Epilepsy	275	0.5
Active Genital Herpes	256	0.5
Heart Murmur	198	0.4
Urinary tract infection (unspecified)	140	0.3
Migraine	74	0.1
Influenza	36	0.1
All mothers	54,337	

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

TABLE 5.04 **MOTHERS DELIVERING IN QUEENSLAND, 2005**
SELECTED PREGNANCY COMPLICATIONS

Complication ^(a)	Mothers	
	No.	%
Previous uterine scar	8,812	16.2
Rupture of membranes >4 hrs before labour (<24 hrs before delivery)	7,320	13.5
Prolonged pregnancy	5,190	9.6
Preterm delivery	4,283	7.9
Hypertension complicating pregnancy (includes pre-eclampsia and eclampsia)	3,148	5.8
Gestational diabetes	2,934	5.4
Breech presentation	2,438	4.5
Rupture of membranes >24 hours before delivery	1,651	3.0
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	1,536	2.8
Haemorrhage in early pregnancy	1,342	2.5
Poor fetal growth	1,036	1.9
Previous poor obstetric history	541	1.0
Threatened premature labour	504	0.9
All mothers	54,337	

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

TABLE 5.05

MOTHERS DELIVERING IN QUEENSLAND, 2005
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	1,743	77.1	435	83.3	251	87.5	49,768	97.1	52,200	96.1
Transferred ^(b)	517	22.9	87	16.7	36	12.5	1,497	2.9	2,137	3.9
<i>Transferred - before labour</i>	399	17.7	84	16.1	28	9.8	1,097	2.1	1,608	3.0
<i>Transferred - during labour</i>	117	5.2	3	0.6	8	2.8	400	0.8	528	1.0
Total	2,260	100.0	522	100.0	287	100.0	51,265	100.0	54,337	100.0

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

(b) Includes mothers with a not stated time of transfer

**TABLE 5.06 MOTHERS DELIVERING IN QUEENSLAND, 2005
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	514	80.3	704	47.0	1,218	57.0
Premature rupture of membranes ^(c)	32	5.0	179	12.0	211	9.9
Premature labour (including threatened)	24	3.8	133	8.9	157	7.3
Hypertension complicating pregnancy, includes pre-eclampsia & eclampsia	13	2.0	97	6.5	110	5.1
Suspected fetal anomaly	8	1.3	68	4.5	76	3.6
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	7	1.1	56	3.7	63	2.9
Poor fetal growth	6	0.9	47	3.1	53	2.5
Abnormality of forces of labour	-	-	41	2.7	41	1.9
Multiple pregnancy	1	0.2	21	1.4	22	1.0
Gestational diabetes	1	0.2	15	1.0	16	0.7
Malpresentation of fetus before onset of labour	3	0.5	12	0.8	15	0.7
Previous uterine scar	2	0.3	10	0.7	12	0.6
Obstructed labour	-	-	5	0.3	5	0.2
Other	38	5.9	179	12.0	217	10.2
Mothers transferred antenatally	640		1,497		2,137	

(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, 2005
ONSET OF LABOUR BY PLURALITY OF PREGNANCY

Onset of labour	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Spontaneous - not augmented	17,814	33.3	283	30.8	18,097	33.3
Spontaneous - augmented	12,668	23.7	63	6.9	12,731	23.4
Induced	12,556	23.5	131	14.3	12,687	23.3
No labour	10,380	19.4	442	48.1	10,822	19.9
Total	53,418	100.0	919	100.0	54,337	100.0

TABLE 6.02**MOTHERS DELIVERING IN QUEENSLAND, 2005
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	1,152	37.5	14,141	34.0	2,804	28.9	18,097	33.3
Spontaneous - augmented	1,034	33.7	10,032	24.1	1,665	17.2	12,731	23.4
Induced	693	22.6	9,786	23.5	2,208	22.8	12,687	23.3
No labour	190	6.2	7,607	18.3	3,025	31.2	10,822	19.9
Total	3,069	100.0	41,566	100.0	9,702	100.0	54,337	100.0

TABLE 6.03 MOTHERS WITH INDUCED LABOURS, QUEENSLAND, 2005
SELECTED REASON FOR INDUCTION

Reason for induction	Mothers with induced labour	
	No.	%
Prolonged pregnancy	4,917	38.8
Psychosocial and other administrative circumstances	1,745	13.8
Premature rupture of membranes ^(a)	1,501	11.8
Hypertension complicating pregnancy (incl. pre-eclampsia and eclampsia)	1,447	11.4
Diabetes complicating pregnancy	644	5.1
Poor fetal growth	438	3.5
Previous poor obstetric history	285	2.2
Excessive fetal growth	213	1.7
Other fetal problems (includes decreased fetal movements)	166	1.3
Intrauterine fetal death	138	1.1
Twin pregnancy	74	0.6
Spurious/false labour	70	0.6
Fetal distress	54	0.4
Rhesus and other isoimmunisation	32	0.3
Infection of amniotic sac and membranes	25	0.2
Other reasons	938	7.4
Total	12,687	100.0

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

**TABLE 6.04 BIRTHS, QUEENSLAND, 2005
PRESENTATION BY PLURALITY OF PREGNANCY**

Presentation	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Vertex	50,735	95.0	1,178	63.2	51,913	93.9
Face	42	0.1	3	0.2	45	0.1
Brow	38	0.1	-	-	38	0.1
Breech ^(a)	2,297	4.3	615	33.0	2,912	5.3
Other	274	0.5	67	3.6	341	0.6
Total^(b)	53,418	100.0	1,863	100.0	55,281	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, 2005
METHOD OF DELIVERY BY PLURALITY OF PREGNANCY**

Method of delivery	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Spontaneous vertex	32,134	60.2	310	16.6	32,444	58.7
Forceps	922	1.7	25	1.3	947	1.7
Vacuum extraction	3,329	6.2	62	3.3	3,391	6.1
LSCS	16,717	31.3	1,374	73.8	18,091	32.7
Classical CS	52	0.1	5	0.3	57	0.1
Breech	226	0.4	84	4.5	310	0.6
Other	38	0.1	3	0.2	41	0.1
Total	53,418	100.0	1,863	100.0	55,281	100.0

**TABLE 6.06 BIRTHS, QUEENSLAND, 2005
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	2,256	72.9	25,368	60.0	4,820	48.5	32,444	58.7
Forceps	44	1.4	747	1.8	156	1.6	947	1.7
Vacuum extraction	209	6.8	2,673	6.3	509	5.1	3,391	6.1
LSCS	549	17.7	13,181	31.2	4,361	43.9	18,091	32.7
Classical CS	4	0.1	32	0.1	21	0.2	57	0.1
Breech	28	0.9	216	0.5	66	0.7	310	0.6
Other	3	0.1	31	0.1	7	0.1	41	0.1
Total	3,093	100.0	42,248	100.0	9,940	100.0	55,281	100.0

**TABLE 6.07 BIRTHS, QUEENSLAND, 2005
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	32,116	63.3	8	19.0	1	2.6	-	-	6	2.2	32,134	60.2
Forceps	915	1.8	1	2.4	2	5.3	-	-	4	1.5	922	1.7
Vacuum extraction	3,322	6.5	-	-	3	7.9	-	-	4	1.5	3,329	6.2
LSCS	14,340	28.3	27	64.3	30	78.9	2,057	89.6	234	85.4	16,717	31.3
Classical CS	30	0.1	-	-	-	-	14	0.6	8	2.9	52	0.1
Breech	-	-	-	-	-	-	225	9.8	1	0.4	226	0.4
Other	12	0.0	6	14.3	2	5.3	1	0.0	17	6.2	38	0.1
Total	50,735	100.0	42	100.0	38	100.0	2,297	100.0	274	100.0	53,418	100.0
Multiple												
Spontaneous vertex	309	26.2	-	-	-	-	-	-	1	1.5	310	16.6
Forceps	24	2.0	-	-	-	-	-	-	1	1.5	25	1.3
Vacuum extraction	62	5.3	-	-	-	-	-	-	-	-	62	3.3
LSCS	782	66.4	2	66.7	-	-	526	85.5	64	95.5	1,374	73.8
Classical CS	-	-	-	-	-	-	4	0.7	1	1.5	5	0.3
Breech	-	-	-	-	-	-	84	13.7	-	-	84	4.5
Other	1	0.1	1	33.3	-	-	1	0.2	-	-	3	0.2
Total	1,178	100.0	3	100.0	-	-	615	100.0	67	100.0	1,863	100.0
Total births	51,913		45		38		2,912		341		55,281	

(a) Includes births with a not stated presentation.

TABLE 6.08

BIRTHS, QUEENSLAND, 2005
**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	
	Vertex				Section					
	No.	%	No.	%	No.	%	No.	%	No.	%
None reported	9,609	29.6	283	6.5	10,334	56.9	135	38.5	20,361	36.8
At least one method	22,834	70.4	4,055	93.5	7,814	43.1	216	61.5	34,919	63.2
<i>Nitrous oxide</i>	16,609	72.7	2,434	60.0	2,306	29.5	92	42.6	21,441	61.4
<i>Narcotic(IM/IV)</i>	8,750	38.3	1,516	37.4	1,717	22.0	101	46.8	12,084	34.6
<i>Epidural</i>	5,501	24.1	2,602	64.2	3,671	47.0	63	29.2	11,837	33.9
<i>Spinal</i>	260	1.1	174	4.3	3,279	42.0	9	4.2	3,722	10.7
<i>Caudal</i>	1	0.0	4	0.1	1	0.0	-	-	6	0.0
<i>Other</i>	253	1.1	33	0.8	29	0.4	7	3.2	322	0.9
Total^(b)	32,444	100.0	4,338	100.0	18,148	100.0	351	100.0	55,281	100.0

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

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

Method of Anaesthesia for delivery ^(a)	Method of delivery									
	Spontaneous		Forceps/ Vacuum		Caesarean		Other		Total	
	Vertex				Section					
	No.	%	No.	%	No.	%	No.	%	No.	%
None reported	27,106	83.5	1,703	39.3	-	-	276	78.6	29,085	52.6
At least one method	5,336	16.4	2,635	60.7	18,148	100.0	75	21.4	26,194	47.4
<i>Epidural</i>	2,864	53.7	1,683	63.9	6,003	33.1	33	44.0	10,583	40.4
<i>Spinal</i>	104	1.9	136	5.2	13,277	73.2	5	6.7	13,522	51.6
<i>Caudal</i>	3	0.1	4	0.2	11	0.1	-	-	18	0.1
<i>General Anaesthesia</i>	50	0.9	17	0.6	1,382	7.6	15	20.0	1,464	5.6
<i>Local to perineum</i>	2,459	46.1	934	35.4	15	0.1	24	32.0	3,432	13.1
<i>Pudendal</i>	19	0.4	146	5.5	6	0.0	1	1.3	172	0.7
<i>Other</i>	16	0.3	3	0.1	5	0.0	-	-	24	0.1
Total^(b)	32,444	100.0	4,338	100.0	18,148	100.0	351	100.0	55,281	100.0

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

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

**TABLE 6.09 MOTHERS DELIVERING BY PRIMARY CAESAREAN SECTION,
QUEENSLAND, 2005
LABOUR STATUS BY REASON OF CAESAREAN**

Reason for Caesarean Section	Labour status					
	No labour		Labour		Total	
	No.	%	No.	%	No.	%
Uterine inertia (inc failure to progress)	-	-	1,887	35.1	1,887	18.7
Fetal distress and/or meconium liquor	143	3.1	1,569	29.1	1,712	17.0
Breech	1,063	22.7	420	7.8	1,483	14.7
Unspecified psychosocial circumstances	973	20.8	143	2.7	1,116	11.1
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	352	7.5	98	1.8	450	4.5
Cephalopelvic disproportion	140	3.0	211	3.9	351	3.5
Hypertension complicating pregnancy includes pre-eclampsia and eclampsia	294	6.3	44	0.8	338	3.4
Failed medical and/or surgical induction of labour	237	5.1	6	0.1	243	2.4
Multiple pregnancy	153	3.3	56	1.0	209	2.1
Previous poor obstetric history	189	4.0	15	0.3	204	2.0
Poor fetal growth	125	2.7	8	0.1	133	1.3
Other reasons	1,013	21.6	926	17.2	1,939	19.3
Total	4,682	100.0	5,383	100.0	10,065	100.0

TABLE 6.10

BIRTHS, QUEENSLAND, 2005
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	14,398	44.4	965	22.2	2,823	15.6	165	47.0	18,351	33.2
Spontaneous - augmented	9,290	28.6	1,796	41.4	1,672	9.2	71	20.2	12,829	23.2
Induced	8,756	27.0	1,577	36.4	2,375	13.1	111	31.6	12,819	23.2
No labour	-	-	-	-	11,278	62.1	4	1.1	11,282	20.4
Total	32,444	100.0	4,338	100.0	18,148	100.0	351	100.0	55,281	100.0

**TABLE 6.11 TERM ^(a), SINGLETON BIRTHS WITH A VERTEX PRESENTATION TO PRIMIPAROUS MOTHERS
AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION, QUEENSLAND, 2005
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	2,450	43.0	297	22.4	336	16.4	-	-	3,083	34.0
Spontaneous - augmented	1,880	33.0	626	47.2	635	31.1	1	100.0	3,142	34.6
Induced	1,366	24.0	404	30.4	763	37.3	-	-	2,533	27.9
No labour	-	-	-	-	310	15.2	-	-	310	3.4
Total	5,696	100.0	1,327	100.0	2,044	100.0	1	100.0	9,068	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, 2005
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	609	49.8	74	38.5	981	13.3	10	38.5	1,674	19.0
Spontaneous - augmented	395	32.3	89	46.4	161	2.2	5	19.2	650	7.4
Induced	219	17.9	29	15.1	92	1.2	10	38.5	350	4.0
No labour	-	-	-	-	6,137	83.3	1	3.8	6,138	69.7
Total	1,223	100.0	192	100.0	7,371	100.0	26	100.0	8,812	100.0

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

**TABLE 6.13 MOTHERS DELIVERING IN QUEENSLAND, 2005
SELECTED LABOUR AND DELIVERY COMPLICATIONS**

Complication ^(a)	Mothers	
	No.	%
Labour <4 hours/precipitate delivery	12,970	23.9
Fetal distress and/or meconium liquor	10,567	19.4
Uterine inertia (incl failure to progress)	4,176	7.7
Previous uterine scar	2,691	5.0
Prolonged second stage	2,541	4.7
Primary post-partum haemorrhage	1,746	3.2
Cord entanglement with compression	1,634	3.0
Obstructed labour	1,244	2.3
Breech presentation	912	1.7
Retained placenta or membranes	484	0.9
Maternal distress	39	0.1
Other	21,913	40.3
Total mothers	54,337	

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

**TABLE 6.14 BABIES BORN AFTER A PERIOD OF LABOUR, QUEENSLAND, 2005
METHOD OF DELIVERY BY SELECTED LABOUR AND DELIVERY COMPLICATIONS**

Selected complication ^(a)	Method of delivery									
	Spontaneous		Forceps/ Vacuum		Caesarean		Other		Total	
	Vertex				Section					
	No.	%	No.	%	No.	%	No.	%	No.	%
Perineal and other genital tract trauma	14,289	44.0	1,753	40.4	26	0.4	55	15.9	16,123	36.6
Fetal distress and/or meconium liquor	5,363	16.5	2,037	47.0	2,740	39.9	43	12.4	10,183	23.1
Uterine inertia (incl. failure to progress)	113	0.3	1,198	27.6	2,892	42.1	2	0.6	4,205	9.6
Long labour	837	2.6	1,878	43.3	593	8.6	11	3.2	3,319	7.5
Primary post-partum haemorrhage	1,108	3.4	217	5.0	222	3.2	19	5.5	1,566	3.6
Obstructed labour	495	1.5	303	7.0	444	6.5	14	4.0	1,256	2.9
Total babies born after a period of labour	32,444		4,338		6,870		347		43,999	

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

TABLE 6.15 MOTHERS DELIVERING IN QUEENSLAND, 2005
SELECTED PROCEDURES AND OPERATIONS PERFORMED
DURING PREGNANCY, LABOUR AND THE PUERPERIUM

Procedures and Operations ^(a)	Mothers	
	No.	%
Obstetric ultrasound	53,775	99.0
Monitoring of fetal heart during labour	29,019	53.4
Amniocentesis	1,128	2.1
Removal of retained placenta	797	1.5
Administration of blood and gamma globulin	211	0.4
Chorionic villus sampling ^(b)	186	0.3
Manipulation of fetal position and presentation	131	0.2
Female sterilisation	87	0.2
Encirclement suture of cervix	82	0.2
Postpartum evacuation of uterus by dilation and curettage	62	0.1
Other	693	1.3
Total mothers	54,337	

(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, 2005
SELECTED PUERPERIUM COMPLICATIONS**

Complication ^(a)	Mothers	
	No.	%
Anaemia	612	1.1
Disorders of the breast and/or lactation (excluding infection)	560	1.0
Complications of obstetrical surgical wounds	255	0.5
Hypertension complicating the puerperium	200	0.4
Puerperial pyrexia	177	0.3
Infection of genitourinary tract	125	0.2
Post-partum haemorrhage	115	0.2
Venous complications	114	0.2
Infection of breast	38	0.1
Spinal and epidural anaesthesia induced headache during the puerperium	36	0.1
Other	752	1.4
Total mothers	54,337	

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

**TABLE 6.17 MOTHERS DELIVERING VAGINALLY, QUEENSLAND, 2005
GENITAL TRACT^(a) TRAUMA BY SURGICAL REPAIR**

Genital tract trauma ^{(c) (d)}	Surgical repair ^(b)					
	Yes		No		Total	
	No.	%	No.	%	No.	%
Nil	15	0.1	13,952	70.7	13,967	37.9
Vaginal tear with intact perineum	474	2.8	183	0.9	657	1.8
Graze only ^(e)	92	0.5	1,885	9.6	1,977	5.4
1st degree laceration only	3,902	22.7	3,514	17.8	7,416	20.1
2nd degree laceration only	7,580	44.1	181	0.9	7,761	21.0
3rd degree laceration only	360	2.1	1	0.0	361	1.0
4th degree laceration only	34	0.2	-	-	34	0.1
Episiotomy only	4,268	24.9	5	0.0	4,273	11.6
Episiotomy and laceration ^(e)	448	2.6	1	0.0	449	1.2
Total	17,173	100.0	19,722	100.0	36,895	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, 2005
EPISIOTOMY BY SURGICAL REPAIR**

Episiotomy ^(b)	Surgical repair ^(a)					
	Yes		No		Total	
	No.	%	No.	%	No.	%
Nil	12,457	72.5	19,716	100.0	32,173	87.2
Episiotomy only	4,268	24.9	5	0.0	4,273	11.6
Episiotomy and laceration ^(c)	448	2.6	1	0.0	449	1.2
Total	17,173	100.0	19,722	100.0	36,895	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.

TABLE 6.19 MOTHERS AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION WITH A SPONTANEOUS VERTEX DELIVERY OF A SINGLETON, TERM^(a) BABY, QUEENSLAND, 2005, GENITAL TRACT^(b) TRAUMA BY ACCOUCHEUR

Genital tract trauma ^{(c) (d)}	Accoucheur													
	Other													
	Obstetrician		Medical officer		Midwife		Student midwife		Medical student		Other		Total ^(f)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<i>Primiparous mothers</i>														
Nil	10	14.1	48	15.3	934	20.1	80	17.2	42	23.5	6	60.0	1,121	19.7
Vaginal tear with intact perineum	1	1.4	9	2.9	197	4.2	10	2.2	7	3.9	-	-	224	3.9
Graze only ^(e)	3	4.2	21	6.7	346	7.4	39	8.4	17	9.5	1	10.0	427	7.5
1st degree laceration only	13	18.3	48	15.3	1,055	22.6	89	19.2	36	20.1	3	30.0	1,244	21.8
2nd degree laceration only	18	25.4	74	23.6	1,566	33.6	187	40.3	56	31.3	-	-	1,901	33.4
3rd degree laceration only	2	2.8	6	1.9	116	2.5	14	3.0	7	3.9	-	-	145	2.5
4th degree laceration only	-	-	1	0.3	9	0.2	1	0.2	1	0.6	-	-	12	0.2
Episiotomy only	20	28.2	92	29.4	377	8.1	39	8.4	12	6.7	-	-	540	9.5
Episiotomy and laceration ^(e)	4	5.6	14	4.5	58	1.2	5	1.1	1	0.6	-	-	82	1.4
Total	71	100.0	313	100.0	4,658	100.0	464	100.0	179	100.0	10	100.0	5,696	100.0
<i>Multiparous mothers</i>														
Nil	55	49.5	207	53.2	5,632	54.5	529	50.8	182	51.4	110	65.5	6,715	54.2
Vaginal tear with intact perineum	1	0.9	6	1.5	111	1.1	12	1.2	2	0.6	-	-	132	1.1
Graze only ^(e)	5	4.5	20	5.1	708	6.9	88	8.5	34	9.6	7	4.2	862	7.0
1st degree laceration only	16	14.4	81	20.8	1,958	19.0	221	21.2	68	19.2	30	17.9	2,374	19.2
2nd degree laceration only	20	18.0	43	11.1	1,642	15.9	171	16.4	62	17.5	21	12.5	1,959	15.8
3rd degree laceration only	2	1.8	1	0.3	44	0.4	4	0.4	3	0.8	-	-	54	0.4
4th degree laceration only	-	-	-	-	4	0.0	-	-	-	-	-	-	4	0.0
Episiotomy only	9	8.1	29	7.5	212	2.1	15	1.4	2	0.6	-	-	267	2.2
Episiotomy and laceration ^(e)	3	2.7	2	0.5	18	0.2	1	0.1	1	0.3	-	-	25	0.2
Total	111	100.0	389	100.0	10,329	100.0	1,041	100.0	354	100.0	168	100.0	12,392	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.

(f) Includes mothers with not stated accoucheur

**TABLE 7.01 BIRTHS, QUEENSLAND, 2005
SEX BY OUTCOME**

Sex	Outcome					
	Livebirth		Stillbirth		Total	
	No.	%	No.	%	No.	%
Male	28,292	51.5	186	49.6	28,478	51.5
Female	26,610	48.5	186	49.6	26,796	48.5
Indeterminate	4	0.0	3	0.8	7	0.0
Total	54,906	100.0	375	100.0	55,281	100.0

TABLE 7.02a **LIVEBIRTHS, QUEENSLAND, 2005**
APGAR SCORE AT 1 MINUTE AND 5 MINUTES

Apgar score	Livebirths			
	1 minute		5 minutes	
	No.	%	No.	%
0	23	0.0	28	0.1
1 - 3	879	1.6	149	0.3
4 - 7	7,610	13.9	1,055	1.9
8 - 10	46,356	84.4	53,645	97.7
Total ^(a)	54,906	100.0	54,906	100.0

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

TABLE 7.02b

LIVEBIRTHS, QUEENSLAND, 2005

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	7	25.0	8	5.4	7	0.7	1	0.0	23	0.0
1 - 3	19	67.9	105	70.5	399	37.8	356	0.7	879	1.6
4 - 7	2	7.1	18	12.1	589	55.8	7,001	13.1	7,610	13.9
8 - 10	-	-	15	10.1	60	5.7	46,280	86.3	46,356	84.4
Total^(b)	28	100.0	149	100.0	1,055	100.0	53,645	100.0	54,906	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, 2005
USE OF RESUSCITATION

Resuscitation used	Livebirths	
	No.	%
None	24,096	43.9
Routine suction only	10,814	19.7
At least one method other than routine suction	19,993	36.4
Total^(a)	54,906	100.0

(a) Includes babies with not stated resuscitaion used.

**TABLE 7.04 LIVEBIRTHS, QUEENSLAND, 2005
RESUSCITATION OTHER THAN ROUTINE SUCTION**

Resuscitation used ^(a)	Livebirths	
	No.	%
Facial oxygen	15,014	27.3
Bag and mask	4,329	7.9
Aspiration of meconium	4,098	7.5
Intermittent positive pressure ventilation	464	0.8
Suction of meconium via endotracheal tube	404	0.7
Narcotic antagonist injection	368	0.7
External cardiac massage	97	0.2
Adrenalin/sodium bicarbonate/calcium	12	0.0
Other drugs	6	0.0
Other stimulations	416	0.8
Total livebirths	54,906	

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

**TABLE 7.05 BIRTHS, QUEENSLAND, 2005
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	20	0.9	2	0.4	2	0.7	183	0.4	207	0.4
500 - 749	11	0.5	2	0.4	3	1.0	112	0.2	128	0.2
750 - 999	10	0.4	2	0.4	2	0.7	112	0.2	126	0.2
1,000 - 1,249	13	0.6	2	0.4	2	0.7	143	0.3	160	0.3
1,250 - 1,499	17	0.7	4	0.8	1	0.3	185	0.4	207	0.4
1,500 - 1,749	20	0.9	-	-	3	1.0	286	0.5	309	0.6
1,750 - 1,999	39	1.7	3	0.6	5	1.7	441	0.8	488	0.9
2,000 - 2,249	63	2.8	7	1.3	4	1.4	719	1.4	793	1.4
2,250 - 2,499	122	5.3	20	3.8	11	3.8	1,342	2.6	1,495	2.7
2,500 - 2,999	533	23.3	91	17.2	50	17.4	7,396	14.2	8,072	14.6
3,000 - 3,499	803	35.2	181	34.2	97	33.7	18,304	35.1	19,385	35.1
3,500 - 3,999	461	20.2	160	30.2	80	27.8	16,437	31.5	17,139	31.0
4,000 - 4,499	148	6.5	50	9.5	25	8.7	5,541	10.6	5,764	10.4
4,500 and over	23	1.0	5	0.9	3	1.0	972	1.9	1,003	1.8
Total ^(b)	2,284	100.0	529	100.0	288	100.0	52,177	100.0	55,281	100.0

(a) Includes not stated Indigenous status of mother.

(b) Includes babies with a not stated birthweight.

**TABLE 7.06 BIRTHS, QUEENSLAND, 2005
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	15	0.7	2	0.4	3	1.0	115	0.2	135	0.2
22 - 24	13	0.6	1	0.2	-	-	128	0.2	142	0.3
25 - 27	14	0.6	4	0.8	1	0.3	163	0.3	182	0.3
28 - 31	37	1.6	4	0.8	8	2.8	448	0.9	497	0.9
32 - 36	256	11.2	35	6.6	25	8.7	3,556	6.8	3,872	7.0
37 - 41	1,923	84.2	469	88.7	250	86.8	47,425	90.9	50,070	90.6
42 and over	25	1.1	14	2.6	1	0.3	339	0.6	379	0.7
Total ^(b)	2,284	100.0	529	100.0	288	100.0	52,177	100.0	55,281	100.0

(a) Includes not stated Indigenous status of mother.

(b) Includes babies with a not stated gestation.

**TABLE 7.07 SINGLETON BIRTHS, QUEENSLAND, 2005
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	107	92.2	49	40.5	14	9.5	3	0.8	-	-	-	-	-	-	173	0.3
500 - 749	9	7.8	61	50.4	26	17.7	7	2.0	1	0.0	-	-	-	-	104	0.2
750 - 999	-	-	10	8.3	72	49.0	19	5.4	-	-	-	-	-	-	101	0.2
1,000 - 1,249	-	-	-	-	31	21.1	65	18.4	9	0.3	1	0.0	-	-	106	0.2
1,250 - 1,499	-	-	-	-	2	1.4	109	30.9	37	1.2	1	0.0	-	-	149	0.3
1,500 - 1,749	-	-	-	-	-	-	87	24.6	103	3.4	5	0.0	-	-	195	0.4
1,750 - 1,999	-	-	-	-	-	-	52	14.7	233	7.8	40	0.1	-	-	325	0.6
2,000 - 2,249	-	-	-	-	1	0.7	6	1.7	381	12.7	183	0.4	2	0.5	573	1.1
2,250 - 2,499	-	-	-	-	-	-	3	0.8	577	19.3	611	1.2	2	0.5	1,196	2.2
2,500 - 2,999	-	-	-	-	1	0.7	2	0.6	1,085	36.3	6,334	12.8	15	4.0	7,437	13.9
3,000 - 3,499	-	-	-	-	-	-	-	-	442	14.8	18,644	37.8	85	22.4	19,171	35.9
3,500 - 3,999	-	-	-	-	-	-	-	-	97	3.2	16,866	34.2	154	40.6	17,118	32.0
4,000 - 4,499	-	-	-	-	-	-	-	-	20	0.7	5,647	11.5	97	25.6	5,764	10.8
4,500 and over	-	-	-	-	-	-	-	-	4	0.1	975	2.0	24	6.3	1,003	1.9
Total ^(b)	116	100.0	121	100.0	147	100.0	353	100.0	2,990	100.0	49,308	100.0	379	100.0	53,418	100.0

(a) Includes babies with a not stated gestation.

(b) Includes babies with a not stated birthweight.

**TABLE 7.08 MULTIPLE BIRTHS, QUEENSLAND, 2005
BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)												Total	
	Less than 22		22-24		25-27		28-31		32-36		37-41			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	19	100.0	11	52.4	-	-	3	2.1	1	0.1	-	-	34	1.8
500 - 749	-	-	9	42.9	12	34.3	3	2.1	-	-	-	-	24	1.3
750 - 999	-	-	1	4.8	10	28.6	14	9.7	-	-	-	-	25	1.3
1,000 - 1,249	-	-	-	-	10	28.6	36	25.0	8	0.9	-	-	54	2.9
1,250 - 1,499	-	-	-	-	1	2.9	37	25.7	20	2.3	-	-	58	3.1
1,500 - 1,749	-	-	-	-	-	-	42	29.2	71	8.0	1	0.1	114	6.1
1,750 - 1,999	-	-	-	-	-	-	6	4.2	141	16.0	16	2.1	163	8.7
2,000 - 2,249	-	-	-	-	-	-	3	2.1	174	19.7	43	5.6	220	11.8
2,250 - 2,499	-	-	-	-	-	-	-	-	194	22.0	105	13.8	299	16.0
2,500 - 2,999	-	-	-	-	-	-	-	-	233	26.4	402	52.8	635	34.1
3,000 - 3,499	-	-	-	-	-	-	-	-	38	4.3	176	23.1	214	11.5
3,500 - 3,999	-	-	-	-	-	-	-	-	2	0.2	19	2.5	21	1.1
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,500 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total^(a)	19	100.0	21	100.0	35	100.0	144	100.0	882	100.0	762	100.0	1,863	100.0

(a) Includes babies with not stated birthweight.

TABLE 7.09

LIVEBIRTHS, QUEENSLAND, 2005
NEONATAL TREATMENT BY GESTATION

Neonatal treatment ^(a)	Gestation (weeks)									
	Less than 28		28 - 36		37 - 41		42 and over		Total ^(c)	
	No.	%	No.	%	No.	%	No.	%	No.	
No neonatal treatment	74	29.7	911	21.3	43,377	86.8	327	86.7	44,691	81.4
Neonatal treatment	175	70.3	3,365	78.7	6,622	13.2	50	13.3	10,214	18.6
<i>Blood Glucose Monitoring</i>	115	65.7	2,163	64.3	2,836	42.8	20	40.0	5,136	50.3
<i>Phototherapy</i>	115	65.7	1,539	45.7	1,904	28.8	15	30.0	3,573	35.0
<i>Intramuscular/Intravenous antibiotics</i>	150	85.7	1,834	54.5	1,529	23.1	14	28.0	3,527	34.5
<i>Intravenous fluid</i>	152	86.9	1,482	44.0	1,869	28.2	17	34.0	3,520	34.5
<i>Oxygen</i>	142	81.1	1,366	40.6	1,230	18.6	11	22.0	2,749	26.9
<i>Mechanical ventilation</i>	152	86.9	466	13.8	202	3.1	3	6.0	823	8.1
<i>Other</i>	44	25.1	578	17.2	1,002	15.1	9	18.0	1,633	16.0
Total ^(b)	249	100.0	4,276	100.0	50,000	100.0	377	100.0	54,906	100.0

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

(b) Includes babies with unknown neonatal treatment.

(c) Includes babies of unknown gestation.

**TABLE 7.10 LIVEBIRTHS, QUEENSLAND, 2005
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. 87	% 35.5	No. 7	% 2.0	No. 13	% 0.4	No. 13	% 0.0	No. -	% -	No. 120	% 0.2
1	No. 5	% 2.0	No. 1	% 0.3	No. 2	% 0.1	No. 3	% 0.0	No. -	% -	No. 11	% 0.0
2	No. 3	% 1.2	No. -	% -	No. 2	% 0.1	No. 4	% 0.0	No. -	% -	No. 9	% 0.0
3	No. -	% -	No. 1	% 0.3	No. -	% -	No. 1	% 0.0	No. -	% -	No. 2	% 0.0
4	No. -	% -	No. 1	% 0.3	No. -	% -	No. 3	% 0.0	No. -	% -	No. 4	% 0.0
5	No. -	% -	No. -	% -	No. -	% -	No. -	% -	No. -	% -	No. -	% -
6	No. 1	% 0.4	No. 1	% 0.3	No. -	% -	No. 1	% 0.0	No. -	% -	No. 3	% 0.0
7	No. -	% -	No. -	% -	No. -	% -	No. 2	% 0.0	No. -	% -	No. 2	% 0.0
8 - 14	No. 6	% 2.4	No. 2	% 0.6	No. 1	% 0.0	No. 9	% 0.0	No. -	% -	No. 18	% 0.0
15 - 21	No. 2	% 0.8	No. 1	% 0.3	No. 2	% 0.1	No. 6	% 0.0	No. -	% -	No. 11	% 0.0
22 - 28	No. 1	% 0.4	No. 1	% 0.3	No. 2	% 0.1	No. 1	% 0.0	No. -	% -	No. 5	% 0.0
Over 28	No. 140	% 57.1	No. 331	% 95.7	No. 3,014	% 99.3	No. 50,229	% 99.9	No. 1,003	% 100.0	No. 54,721	% 99.7
Total	No. 245	% 100.0	No. 346	% 100.0	No. 3,036	% 100.0	No. 50,272	% 100.0	No. 1,003	% 100.0	No. 54,906	% 100.0

(a) Includes babies with a not stated birthweight.

**TABLE 7.11 LIVEBIRTHS, QUEENSLAND, 2005
SELECTED CONDITION CAUSING NEONATAL MORBIDITY**

Condition ^(a)	Livebirths	
	No.	%
Disorders relating to short gestation & low birthweight	5,532	10.1
Other respiratory conditions (excluding respiratory distress syndrome)	3,258	5.9
Perinatal jaundice requiring phototherapy (excluding jaundice due to isoimmunization)	3,137	5.7
Observation for other suspected diseases and conditions (includes suspected sepsis)	2,835	5.2
Neonatal hypoglycaemia	1,503	2.7
Respiratory distress syndrome	1,306	2.4
Feeding problems in newborn	897	1.6
Slow fetal growth and fetal malnutrition	673	1.2
Haemolytic disease due to isoimmunization	305	0.6
Intrauterine hypoxia and birth asphyxia	229	0.4
Birth trauma	211	0.4
Disorders of conjunctiva	189	0.3
Neonatal Abstinence Syndrome	179	0.3
Infection specific to perinatal period, other and unspecified	171	0.3
Total livebirths	54,906	

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

**TABLE 7.12 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2005
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	2,142	74.0	33,829	83.4	7,900	83.2	43,871	82.8
Artificial	641	22.1	5,145	12.7	1,064	11.2	6,850	12.9
Both	111	3.8	1,585	3.9	531	5.6	2,227	4.2
Total^(a)	2,894	100.0	40,564	100.0	9,495	100.0	52,953	100.0

(a) Includes babies with not stated feeding method.

**TABLE 7.13 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2005
METHOD OF INFANT FEEDING BY ACCOMMODATION STATUS OF MOTHER**

Feeding Method	Accommodation status of mother					
	Public		Private		Total	
	No.	%	No.	%	No.	%
Breastmilk	28,112	80.7	15,759	86.9	43,871	82.8
Artificial	5,299	15.2	1,551	8.6	6,850	12.9
Both	1,410	4.0	817	4.5	2,227	4.2
Total^(a)	34,826	100.0	18,127	100.0	52,953	100.0

(a) Includes babies with not stated feeding method.

**TABLE 7.14 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2005
METHOD OF INFANT FEEDING BY NUMBER OF PREVIOUS DELIVERIES OF MOTHER**

Feeding Method	Number of previous deliveries							
	0		1 - 4		5 or more		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%
Breastmilk	17,824	84.2	25,193	82.4	853	70.9	43,871	82.8
Artificial	2,152	10.2	4,410	14.4	288	23.9	6,850	12.9
Both	1,184	5.6	981	3.2	62	5.2	2,227	4.2
Total^(a)	21,162	100.0	30,587	100.0	1,203	100.0	52,953	100.0

(a) Includes babies with not stated feeding method.

(b) Includes not stated number of previous deliveries of mother.

**TABLE 7.15 BIRTHS, QUEENSLAND, 2005
SELECTED CONGENITAL ANOMALIES, NUMBERS AND RATES**

Selected congenital anomalies ^(a) (ICD code) ^(b)	No.	Rate ^(c)
Anencephaly and similar malformations (Q00.0-Q00.22)	5	0.1
Encephalocele (Q01.0-Q01.9)	3	0.1
Microcephaly (Q02)	7	0.1
Congenital hydrocephalus (Q03.0-Q03.9)	14	0.3
Other congenital malformations of brain (Q04.0-Q04.9)	31	0.6
Spina bifida (Q05.0-Q05.9)	28	0.5
Other congenital malformations of spinal cord (Q06.0-Q06.9)	2	0.0
Other congenital malformations of nervous system (Q07.0-Q07.9)	10	0.2
Congenital malformations of eyelid, lacrimal apparatus and orbit (Q10.0-Q10.7)	8	0.1
Anophthalmos, microphthalmos and macropthalmos (Q11.0-Q11.3)	1	0.0
Congenital lens malformations (Q12.0-Q12.9)	5	0.1
Congenital malformations of anterior segment of eye (Q13.0-Q13.9)	4	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)	5	0.1
Congenital malformations of ear causing impairment of hearing (Q16.0-Q16.9)	2	0.0
Other congenital malformations of ear (Q17.0-Q17.9)	63	1.1
Other congenital malformations of face and neck (Q18.0-Q18.9)	12	0.2
Congenital malformations of cardiac chambers and connections (Q20.0-Q20.9)	32	0.6
Congenital malformations of cardiac septa (Q21.0-Q21.9)	187	3.4
- Ventricular septal defect (Q21.00-Q21.09)	133	2.4
Congenital malformations of pulmonary and tricuspid valves (Q22.0-Q22.9)	11	0.2
Congenital malformations of aortic and mitral valves (Q23.0-Q23.9)	22	0.4
Other congenital malformations of heart (Q24.0-Q24.9)	55	1.0
Congenital malformations of great arteries (Q25.0-Q25.9)	149	2.7
Congenital malformations of great veins (Q26.0-Q26.9)	2	0.0
Other congenital malformations of peripheral vascular system (Q27.0-Q27.9)	118	2.1
Congenital malformations of nose (Q30.0-Q30.9)	14	0.3
Congenital malformations of larynx (Q31.0-Q31.9)	7	0.1
Congenital malformations of trachea and bronchus (Q32.0-Q32.4)	2	0.0
Congenital malformations of lung (Q33.0-Q33.9)	26	0.5
Other congenital malformations of respiratory system (Q34.0-Q34.9)	2	0.0
Cleft palate (Q35.1-Q35.9)	27	0.5
Cleft lip (Q36.0-Q36.9)	25	0.5
Cleft palate with cleft lip (Q37.0-Q37.9)	24	0.4
Other congenital malformations of tongue, mouth and pharynx (Q38.0-Q38.8)	85	1.5
Congenital malformations of oesophagus (Q39.0-Q39.9)	9	0.2
Other congenital malformation of upper alimentary tract (Q40.0-Q40.9)	4	0.1
Congenital absence, atresia and stenosis of small intestine (Q41.0-Q41.9)	10	0.2
Congenital absence, atresia and stenosis of large intestine (Q42.0-Q42.9)	15	0.3
Other congenital malformations of intestine (Q43.0-Q43.9)	14	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)	2	0.0
Other congenital malformations of female genitalia (Q52.0-Q52.9)	5	0.1
Undescended testicle (Q53.0-Q53.9)	147	2.7
Hypospadias (Q54.0-Q54.9)	145	2.6
Other congenital malformations of male genital organs (Q55.0-Q55.9)	29	0.5
Indeterminate sex and pseudohermaphroditism (Q56.0-Q56.4)	8	0.1
Renal agenesis and other reduction defects of kidney (Q60.0-Q60.6)	23	0.4
Cystic kidney disease (Q61.0-Q61.9)	35	0.6
Congenital obstructive defects of renal pelvis and congenital malformations of ure	77	1.4
Other congenital malformations of kidney (Q63.0-Q63.9)	22	0.4
Other congenital malformations of urinary system (Q64.0-Q64.9)	18	0.3

**TABLE 7.15 BIRTHS, QUEENSLAND, 2005
SELECTED CONGENITAL ANOMALIES, NUMBERS AND RATES**

Selected congenital anomalies ^(a) (ICD code) ^(b)	No.	Rate ^(c)
Congenital deformities of hip (Q65.0-Q65.9)	201	3.6
- Congenital dislocation of hip, unilateral (Q65.0)	45	0.8
- Congenital dislocation of hip, bilateral (Q65.1)	35	0.6
- Congenital subluxation of hip, unilateral (Q65.3)	3	0.1
Congenital deformities of feet (Q66.0-Q66.9)	344	6.2
- Talipes equinovarus (Q66.0)	77	1.4
- Talipes calcaneovarus (Q66.1)	5	0.1
- Talipes calcaneovalgus (Q66.4)	22	0.4
Congenital musculoskeletal deformities of head, face, spine and chest (Q67.0-Q67.9)	32	0.6
Other congenital musculoskeletal deformities (Q68.0-Q68.8)	20	0.4
Polydactyly (Q69.0-Q69.9)	48	0.9
Syndactyly (Q70.0-Q70.9)	49	0.9
Reduction defects of upper limb (Q71.0-Q71.9)	22	0.4
Reduction defects of lower limb (Q72.0-Q72.9)	15	0.3
Reduction defects of unspecified limb (Q73.0-Q73.9)	5	0.1
Other congenital malformations of limb(s) (Q74.0-Q74.9)	26	0.5
Other congenital malformations of skull and face bones (Q75.0-Q75.9)	39	0.7
Congenital malformations of spine and bony thorax (Q76.0-Q76.9)	10	0.2
Osteochondrodysplasia with defects of growth of tubular bones and spine (Q77.0-Q77.9)	2	0.0
Other osteochondrodysplasias (Q78.0-Q78.9)	5	0.1
Congenital malformations of the musculoskeletal system, not elsewhere classified	54	1.0
- Congenital diaphragmatic hernia (Q79.0)	16	0.3
- Gastroschisis (Q79.3)	19	0.3
Congenital ichthyosis (Q80.0-Q80.9)	2	0.0
Epidermolysis bullosa (Q81.0-Q81.9)	1	0.0
Other congenital malformations of skin (Q82.0-Q82.9)	199	3.6
Congenital malformations of breast (Q83.0-Q83.9)	6	0.1
Other congenital malformations of integument (Q84.0-Q84.9)	16	0.3
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)	17	0.3
Other congenital malformations, not elsewhere classified (Q89.0-Q89.9)	22	0.4
Down's syndrome (Q90.0-Q90.9)	54	1.0
Edwards' syndrome and Patau's syndrome (Q91.0-Q91.7)	15	0.3
Other trisomies and partial trisomies of the autosomes, not elsewhere classified (Q92.0-Q92.9)	7	0.1
Monosomies and deletions from the autosomes, not elsewhere classified (Q93.0-Q93.9)	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)	7	0.1
Other sex chromosome abnormalities, female phenotype, not elsewhere classified (Q97.0-Q97.9)	3	0.1
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)	4	0.1
Lymphangioma, any site (D18.1)	7	0.1
Clicking hip (R29.4)	65	1.2
Births with at least one anomaly	2,164	39.1
All births	55,281	

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

(b) The ICD-10-AM 4th Version is used for coding the congenital anomalies from 1 July 2004.

(c) Per 1,000 births.

TABLE 8.01a **MOTHERS DELIVERING IN QUEENSLAND, 2005 - 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	2,685	7.4	125	9.9	2,810	7.5	2,882	17.0	1	2.4	5,693	10.5
Brisbane South	5,424	15.0	65	5.2	5,489	14.7	3,699	21.9	4	9.5	9,192	16.9
Cabool	3,418	9.5	73	5.8	3,491	9.3	1,067	6.3	2	4.8	4,560	8.4
Central West	99	0.3	33	2.6	132	0.4	36	0.2	-	-	168	0.3
Darling Downs	2,110	5.8	107	8.5	2,217	5.9	1,102	6.5	3	7.1	3,322	6.1
Far North	2,993	8.3	145	11.5	3,138	8.4	648	3.8	12	28.6	3,798	7.0
Fitzroy	1,781	4.9	174	13.8	1,955	5.2	745	4.4	-	-	2,700	5.0
Logan River Valley	3,675	10.2	17	1.3	3,692	9.9	745	4.4	8	19.0	4,445	8.2
Mackay	1,314	3.6	77	6.1	1,391	3.7	627	3.7	-	-	2,018	3.7
North West	601	1.7	118	9.4	719	1.9	36	0.2	-	-	755	1.4
Northern	2,067	5.7	41	3.3	2,108	5.6	1,063	6.3	-	-	3,171	5.8
South Coast	2,661	7.4	21	1.7	2,682	7.2	1,807	10.7	10	23.8	4,499	8.3
South West	302	0.8	13	1.0	315	0.8	115	0.7	-	-	430	0.8
Sunshine Cooloola	2,474	6.9	79	6.3	2,553	6.8	1,120	6.6	-	-	3,673	6.8
West Moreton	2,125	5.9	47	3.7	2,172	5.8	584	3.5	-	-	2,756	5.1
Wide Bay/Burnett	2,222	6.2	114	9.0	2,336	6.3	354	2.1	2	4.8	2,692	5.0
Other	161	0.4	12	1.0	173	0.5	289	1.7	-	-	464	0.9
Total^(b)	36,113	100.0	1,261	100.0	37,374	100.0	16,919	100.0	42	100.0	54,337	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, 2005 - 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		Private facility		Homebirths		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Northern Health Service Area												
Cairns and Hinterland	2,508	6.9	140	11.1	2,648	7.1	626	3.7	12	28.6	3,286	6.0
Cape York	252	0.7	3	0.2	255	0.7	20	0.1	-	-	275	0.5
Mackay	1,314	3.6	77	6.1	1,391	3.7	627	3.7	-	-	2,018	3.7
Mt Isa	532	1.5	115	9.1	647	1.7	26	0.2	-	-	673	1.2
Torres Strait	278	0.8	3	0.2	281	0.8	3	0.0	-	-	284	0.5
Townsville	2,091	5.8	43	3.4	2,134	5.7	1,072	6.3	-	-	3,206	5.9
Northern Health Service Area Total	6,975	19.3	381	30.2	7,356	19.7	2,374	14.0	12	28.6	9,742	17.9
Central Health Service Area												
Central Qld	1,781	4.9	174	13.8	1,955	5.2	745	4.4	-	-	2,700	5.0
Central West	99	0.3	33	2.6	132	0.4	36	0.2	-	-	168	0.3
Fraser Coast	888	2.5	45	3.6	933	2.5	37	0.2	-	-	970	1.8
Northside ^(b)	6,103	16.9	198	15.7	6,301	16.9	3,949	23.3	3	7.1	10,253	18.9
Sunshine Coast and Cooloola	2,474	6.9	79	6.3	2,553	6.8	1,120	6.6	-	-	3,673	6.8
Wide Bay	912	2.5	46	3.6	958	2.6	272	1.6	1	2.4	1,231	2.3
Central Health Service Area Total	12,257	33.9	575	45.6	12,832	34.3	6,159	36.4	4	9.5	18,995	35.0
Southern Health Service Area												
Gold Coast	2,661	7.4	21	1.7	2,682	7.2	1,807	10.7	10	23.8	4,499	8.3
South West	302	0.8	13	1.0	315	0.8	115	0.7	-	-	430	0.8
Southside ^(c)	9,099	25.2	82	6.5	9,181	24.6	4,444	26.3	12	28.6	13,637	25.1
Toowoomba and Darling Downs	2,110	5.8	107	8.5	2,217	5.9	1,102	6.5	3	7.1	3,322	6.1
West Moreton South Burnett	2,547	7.1	70	5.6	2,617	7.0	629	3.7	1	2.4	3,247	6.0
Southern Health Service Area Total	16,719	46.3	293	23.2	17,012	45.5	8,097	47.9	26	61.9	25,135	46.3
Interstate/Overseas	161	0.4	12	1.0	173	0.5	289	1.7	-	-	464	0.9
Total^(d)	36,113	100.0	1,261	100.0	37,374	100.0	16,919	100.0	42	100.0	54,337	100.0

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

(b) Northside covers the population and geographic area of TPCH, RBWH & RCH.

(c) Southside covers the population and geographic area of QEII, PAH & Mater.

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

TABLE 8.02

MOTHERS DELIVERING IN QUEENSLAND, 2005
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	24	0.1	-	-	24	0.1	-	-	-	-	24	0.0
15 - 19	2,893	8.0	27	2.1	2,920	7.8	124	0.7	1	2.4	3,045	5.6
20 - 24	8,624	23.9	128	10.2	8,752	23.4	759	4.5	2	4.8	9,514	17.5
25 - 29	10,662	29.5	349	27.7	11,011	29.5	4,045	23.9	11	26.2	15,067	27.7
30 - 34	9,072	25.1	464	36.8	9,536	25.5	7,437	44.0	12	28.6	16,985	31.3
35 - 39	4,037	11.2	255	20.2	4,292	11.5	3,832	22.6	13	31.0	8,138	15.0
40 - 44	772	2.1	37	2.9	809	2.2	695	4.1	2	4.8	1,506	2.8
45 and over	29	0.1	1	0.1	30	0.1	27	0.2	1	2.4	58	0.1
Total	36,113	100.0	1,261	100.0	37,374	100.0	16,919	100.0	42	100.0	54,337	100.0

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

TABLE 8.03

MOTHERS DELIVERING IN QUEENSLAND, 2005
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	14,204	39.3	398	31.6	14,602	39.1	3,451	20.4	42	100.0	18,097	33.3
Spontaneous - augmented	9,189	25.4	270	21.4	9,459	25.3	3,272	19.3	-	-	12,731	23.4
Induced	7,749	21.5	294	23.3	8,043	21.5	4,644	27.4	-	-	12,687	23.3
No labour	4,971	13.8	299	23.7	5,270	14.1	5,552	32.8	-	-	10,822	19.9
Total	36,113	100.0	1,261	100.0	37,374	100.0	16,919	100.0	42	100.0	54,337	100.0

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

TABLE 8.04

BABIES BORN IN QUEENSLAND, 2005

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	24608	67.2	674	51.8	25,282	66.7	7,119	41.1	41	97.6	32,444	58.7
Forceps	434	1.2	30	2.3	464	1.2	483	2.8	-	-	947	1.7
Vacuum extraction	1803	4.9	93	7.1	1,896	5.0	1,495	8.6	-	-	3,391	6.1
LSCS	9455	25.8	490	37.6	9,945	26.2	8,146	47.1	-	-	18,091	32.7
Classical CS	42	0.1	6	0.5	48	0.1	9	0.1	-	-	57	0.1
Breech	248	0.7	9	0.7	257	0.7	52	0.3	1	2.4	310	0.6
Other	33	0.1	-	-	33	0.1	8	0.0	-	-	41	0.1
Total	36,623	100.0	1,302	100.0	37,925	100.0	17,312	100.0	42	100.0	55,281	100.0

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

TABLE 8.05a **MOTHERS DELIVERING IN QUEENSLAND, 2005 - 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											Total ^(c)
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		
<i>Number of mothers</i>	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Brisbane North	4,335	1,259	-	63	-	5	1	6	-	22	1		5,693
Brisbane South	1,302	7,230	-	207	-	416	8	14	-	9	2		9,192
Cabool	4,297	213	-	-	-	2	-	-	-	42	4		4,560
Central West	8	12	87	8	7	-	17	3	6	2	18		168
Darling Downs	46	71	1	3,153	2	2	-	7	5	7	25		3,322
Far North	13	12	-	2	3,704	-	45	3	-	3	4		3,798
Fitzroy	27	28	-	13	1	1	29	2	-	11	2,588		2,700
Logan River Valley	139	1,376	-	28	1	2,640	1	246	1	4	1		4,445
Mackay	9	1	-	2	4	-	1,943	1	-	6	52		2,018
North West	7	3	1	1	664	-	73	2	-	1	3		755
Northern	2	2	-	-	12	-	3,151	-	-	1	3		3,171
South Coast	42	72	-	3	-	23	-	4,347	-	2	-		4,499
South West	28	28	1	111	-	2	2	3	240	10	5		430
Sunshine Cooloola	294	34	1	3	1	2	1	2	2	3,327	6		3,673
West Moreton	150	320	-	2,239	-	34	2	6	-	3	2		2,756
Wide Bay/Burnett	81	25	-	31	2	1	4	2	-	72	2,472		2,692
Other	46	48	-	102	36	1	5	200	4	16	4		464
Total^(b)	10,826	10,734	91	5,966	4,434	3,129	5,283	4,844	258	3,538	5,190		54,337
<i>Per cent</i>	%	%	%	%	%	%	%	%	%	%	%		%
Brisbane North	40.0	11.7	-	1.1	-	0.2	0.0	0.1	-	0.6	0.0		10.5
Brisbane South	12.0	67.4	-	3.5	-	13.3	0.2	0.3	-	0.3	0.0		16.9
Cabool	39.7	2.0	-	-	-	0.1	-	-	-	1.2	0.1		8.4
Central West	0.1	0.1	95.6	0.1	0.2	-	0.3	0.1	2.3	0.1	0.3		0.3
Darling Downs	0.4	0.7	1.1	52.8	0.0	0.1	-	0.1	1.9	0.2	0.5		6.1
Far North	0.1	0.1	-	0.0	83.5	-	0.9	0.1	-	0.1	0.1		7.0
Fitzroy	0.2	0.3	-	0.2	0.0	0.0	0.5	0.0	-	0.3	49.9		5.0
Logan River Valley	1.3	12.8	-	0.5	0.0	84.4	0.0	5.1	0.4	0.1	0.0		8.2
Mackay	0.1	0.0	-	0.0	0.1	-	36.8	0.0	-	0.2	1.0		3.7
North West	0.1	0.0	1.1	0.0	15.0	-	1.4	0.0	-	0.0	0.1		1.4
Northern	0.0	0.0	-	-	0.3	-	59.6	-	-	0.0	0.1		5.8
South Coast	0.4	0.7	-	0.1	-	0.7	-	89.7	-	0.1	-		8.3
South West	0.3	0.3	1.1	1.9	-	0.1	0.0	0.1	93.0	0.3	0.1		0.8
Sunshine Cooloola	2.7	0.3	1.1	0.1	0.0	0.1	0.0	0.0	0.8	94.0	0.1		6.8
West Moreton	1.4	3.0	-	37.5	-	1.1	0.0	0.1	-	0.1	0.0		5.1
Wide Bay/Burnett	0.7	0.2	-	0.5	0.0	0.0	0.1	0.0	-	2.0	47.6		5.0
Other	0.4	0.4	-	1.7	0.8	0.0	0.1	4.1	1.6	0.5	0.1		0.9
Total^(b)	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 with a not stated place of usual residence.

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

TABLE 8.05b

MOTHERS DELIVERING IN QUEENSLAND, 2005 - HEALTH SERVICE AREA & DISTRICT OF USUAL RESIDENCE OF MOTHER BY HEALTH SERVICE AREA OF FACILITY OF BIRTH

Health Service Area & District of usual residence of mother ^(a)	Health Service Area of place of birth ^(a)							
	Northern		Central		Southern		Total ^(b)	
	Health Service Area		Health Service Area		Health Service Area		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%
Northern Health Service Area								
Cairns and Hinterland	3,257	33.5	9	0.0	8	0.0	3,286	6.0
Cape York	264	2.7	2	0.0	9	0.0	275	0.5
Mackay	1,947	20.0	67	0.3	4	0.0	2,018	3.7
Mt Isa	658	6.8	11	0.1	4	0.0	673	1.2
Torres Strait	274	2.8	8	0.0	2	0.0	284	0.5
Townsville	3,196	32.9	7	0.0	3	0.0	3,206	5.9
Northern Health Service Area Total	9,596	98.8	104	0.5	30	0.1	9,742	17.9
Central Health Service Area								
Central Qld	30	0.3	2,624	13.6	46	0.2	2,700	5.0
Central West	24	0.2	115	0.6	29	0.1	168	0.3
Fraser Coast	-	-	959	5.0	11	0.0	970	1.8
Northside ^(c)	1	0.0	8,700	45.2	1,549	6.1	10,253	18.9
Sunshine Coast and Cooloola	2	0.0	3,628	18.9	43	0.2	3,673	6.8
Wide Bay	6	0.1	1,209	6.3	15	0.1	1,231	2.3
Central Health Service Area Total	63	0.6	17,235	89.6	1,693	6.7	18,995	35.0
Southern Health Service Area								
Gold Coast	-	-	44	0.2	4,445	17.5	4,499	8.3
South West	2	0.0	44	0.2	384	1.5	430	0.8
Southside ^(d)	10	0.1	1,456	7.6	12,159	48.0	13,637	25.1
Toowoomba and Darling Downs	2	0.0	69	0.4	3,248	12.8	3,322	6.1
West Moreton South Burnett	2	0.0	215	1.1	3,029	12.0	3,247	6.0
Southern Health Service Area Total	16	0.2	1,828	9.5	23,265	91.8	25,135	46.3
Interstate/Overseas	41	0.4	65	0.3	356	1.4	464	0.9
Total ^(e)	9,717	100.0	19,232	100.0	25,344	100.0	54,337	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) Northside covers the population and geographic area of TPCH, RBWH & RCH.

(d) Southside covers the population and geographic area of QEII, PAH & Mater.

(e) Includes those mothers with a not stated place of usual residence.

TABLE 8.06 LIVEBIRTHS TRANSFERRED, QUEENSLAND, 2005
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	
	No.	%	No.	%	No.	%	No.	%	No.	%
Level one	106	39.3	256	29.6	37	6.0	2	16.7	401	22.7
Level two	74	27.4	254	29.4	481	78.0	10	83.3	819	46.4
Level three	82	30.4	324	37.5	5	0.8	-	-	411	23.3
Other ^(b)	8	3.0	31	3.6	94	15.2	-	-	133	7.5
Total	270	100.0	865	100.0	617	100.0	12	100.0	1,764	100.0

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

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

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

TABLE 8.07 MOTHERS TRANSFERRED ANTENATALLY, QUEENSLAND, 2005
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	75	63.0	815	66.1	274	35.0	1,164	54.5
Level two	11	9.2	85	6.9	402	51.3	498	23.3
Level three	9	7.6	33	2.7	18	2.3	61	2.9
Other ^(b)	24	20.2	300	24.3	89	11.4	414	19.4
Total	119	100.0	1,233	100.0	783	100.0	2,137	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.

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, 2005
BY FACILITY OF BIRTH TYPE & NAME**

Facility of birth type and name	Total	
	No.	%
Public Facilities		
Atherton	228	0.4
Ayr	143	0.3
Bamaga	2	0.0
Biggenden	2	0.0
Biloela	131	0.2
Blackwater	4	0.0
Boonah	1	0.0
Bowen	4	0.0
Bundaberg	861	1.6
Caboolture	1,788	3.2
Cairns	2,335	4.2
Charleville	49	0.1
Charters Towers	76	0.1
Cherbourg	6	0.0
Chinchilla	62	0.1
Cloncurry	4	0.0
Cooktown	5	0.0
Cunnamulla	7	0.0
Dalby	201	0.4
Doomadgee	1	0.0
Dunwich	1	0.0
Dysart	14	0.0
Eidsvold	1	0.0
Emerald	309	0.6
Gatton	4	0.0
Gayndah	1	0.0
Gladstone	393	0.7
Gold Coast	2,837	5.1
Goondiwindi	95	0.2
Gympie	318	0.6
Hervey Bay	920	1.7
Ingham	16	0.0
Inglewood	1	0.0
Innisfail	254	0.5
Ipswich	2,098	3.8
Island Medical Service	3	0.0
Kilcoy	1	0.0
Kingaroy	412	0.7
Laidley	2	0.0
Logan	3,162	5.7
Longreach	89	0.2
Mackay	1,057	1.9
Mackay Base Hospital Birthing Centre	102	0.2
Maleny	2	0.0
Mareeba	143	0.3
Maryborough	17	0.0
Mater Mothers	3,811	6.9
Miles	5	0.0
Monto	32	0.1
Moranbah	22	0.0
Mossman	13	0.0
Mount Isa	618	1.1
Mount Morgan	4	0.0
Mundubbera	1	0.0
Nambour	2,031	3.7
Normanton	2	0.0
Palm Island	15	0.0
Pormpuraaw	1	0.0
Proserpine	244	0.4
Redcliffe	1,164	2.1
Redland	1,796	3.2
Rockhampton	1,146	2.1
Roma	136	0.2
Royal Brisbane And Women's	4,191	7.6
Royal Brisbane And Women's Hospital Birthing Cntr	341	0.6
Saibai Island Medical Aid Post	5	0.0
Sarina	1	0.0
Springsure	8	0.0
St. George	65	0.1
Stanthorpe	136	0.2
Surat	1	0.0

**TABLE 8.08 BABIES BORN IN QUEENSLAND, 2005
BY FACILITY OF BIRTH TYPE & NAME**

Facility of birth type and name	Total	
	No.	%
Taroom	1	0.0
Theodore	25	0.0
Thursday Island	182	0.3
Toowoomba	1,566	2.8
Townsville	1,918	3.5
Tully	28	0.1
Warwick	237	0.4
Weipa	1	0.0
Winton	2	0.0
Wondai	1	0.0
Woorabinda	1	0.0
Yarrabah	9	0.0
Yeppoon	3	0.0
Public Facilities Total	37,925	68.6
Private Facilities	17,312	31.3
Homebirths	42	0.1
Total^(a)	55,281	100.0

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

TABLE 9.01 MOTHERS DELIVERING IN QUEENSLAND, 2005
SEPARATION STATUS OF MOTHER

Separation status of mother	Mothers	
	No.	%
Discharged	53,419	98.3
Transferred	869	1.6
Homebirth ^(a)	42	0.1
Died	5	0.0
Total ^(b)	54,337	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, 2005
SEPARATION STATUS OF BABY

Separation status of baby	Births	
	No.	%
Discharged	52,953	95.8
Transferred	1,764	3.2
Homebirth ^(a)	42	0.1
Died ^(b)	521	0.9
Total^(c)	55,281	100.0

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

(b) Includes stillbirths.

(c) Includes babies with not stated separation status.

TABLE 9.03

MOTHERS DISCHARGED HOME ^(a) AFTER DELIVERING IN A FACILITY, QUEENSLAND, 2005
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	1,774	5.0	28	2.3	1,802	4.9	47	0.3	1,849	3.5
1	7,893	22.3	150	12.2	8,043	22.0	215	1.3	8,259	15.5
2	10,142	28.7	263	21.4	10,405	28.4	654	3.9	11,059	20.7
3	7,996	22.6	299	24.3	8,295	22.7	2,849	16.9	11,144	20.9
4	4,399	12.4	275	22.4	4,674	12.8	6,609	39.3	11,283	21.1
5	1,894	5.4	130	10.6	2,024	5.5	4,523	26.9	6,547	12.3
6	664	1.9	51	4.1	715	2.0	1,330	7.9	2,045	3.8
7	304	0.9	22	1.8	326	0.9	371	2.2	697	1.3
8	106	0.3	6	0.5	112	0.3	114	0.7	226	0.4
9	76	0.2	3	0.2	79	0.2	59	0.4	138	0.3
10	36	0.1	-	-	36	0.1	22	0.1	58	0.1
11-20	65	0.2	3	0.2	68	0.2	32	0.2	100	0.2
21 and over	10	0.0	-	-	10	0.0	5	0.0	15	0.0
Total	35,359	100.0	1,230	100.0	36,589	100.0	16,830	100.0	53,420	100.0
Average postnatal length of stay (days)	2.5		3.2		2.5		4.3		3.1	

(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, 2005**
POSTNATAL LENGTH OF STAY OF MOTHER BY NUMBER OF PREVIOUS DELIVERIES

Postnatal length of stay of mother (days)	Number of previous deliveries												Total ^(b)	
	0		1		2		3		4		5 or more			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	229	1.1	691	3.9	480	5.7	250	7.4	116	8.2	83	6.8	1,849	3.5
1	1,553	7.3	3,165	17.9	1,879	22.3	887	26.3	408	29.0	367	30.0	8,259	15.5
2	3,945	18.5	3,711	21.0	1,896	22.5	821	24.4	361	25.7	325	26.6	11,059	20.7
3	4,837	22.7	3,652	20.7	1,615	19.2	605	17.9	232	16.5	203	16.6	11,144	20.9
4	5,318	24.9	3,733	21.2	1,461	17.3	481	14.3	161	11.4	129	10.6	11,283	21.1
5	3,596	16.8	1,870	10.6	756	9.0	209	6.2	73	5.2	42	3.4	6,547	12.3
6	1,176	5.5	516	2.9	216	2.6	64	1.9	30	2.1	43	3.5	2,045	3.8
7	406	1.9	174	1.0	64	0.8	27	0.8	11	0.8	15	1.2	697	1.3
8	120	0.6	56	0.3	31	0.4	8	0.2	5	0.4	6	0.5	226	0.4
9	78	0.4	32	0.2	11	0.1	7	0.2	5	0.4	5	0.4	138	0.3
10	29	0.1	8	0.0	14	0.2	5	0.1	2	0.1	-	-	58	0.1
11-20	57	0.3	21	0.1	9	0.1	7	0.2	3	0.2	3	0.2	100	0.2
21 and over	9	0.0	4	0.0	1	0.0	-	-	-	-	1	0.1	15	0.0
Total	21,353	100.0	17,633	100.0	8,433	100.0	3,371	100.0	1,407	100.0	1,222	100.0	53,420	100.0
Average postnatal length of stay (days)	3.6		2.9		2.7		2.4		2.3		2.4		3.1	

(a) Excludes inter-facility transfers.

(b) Includes mothers with not stated number of previous deliveries.

TABLE 9.05

MOTHERS DISCHARGED HOME ^(a) AFTER DELIVERING IN A FACILITY, QUEENSLAND, 2005
POSTNATAL LENGTH OF STAY OF MOTHER BY METHOD OF DELIVERY ^(b)

Postnatal length of stay of mother (days)	Method of delivery														Total	
	Spontaneous vertex		Forceps		Vacuum extraction		LSCS		Classical CS		Breech		Other			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	1,754	5.5	4	0.4	23	0.7	4	0.0	-	-	61	27.2	3	8.3	1,849	3.5
1	7,750	24.4	47	5.1	238	7.2	141	0.8	1	1.9	69	30.8	13	36.1	8,259	15.5
2	8,599	27.0	127	13.8	618	18.6	1,661	9.7	2	3.8	43	19.2	9	25.0	11,059	20.7
3	6,416	20.2	221	24.0	879	26.5	3,590	21.0	7	13.5	24	10.7	7	19.4	11,144	20.9
4	5,152	16.2	308	33.4	1,043	31.4	4,750	27.9	12	23.1	17	7.6	1	2.8	11,283	21.1
5	1,404	4.4	138	15.0	340	10.2	4,643	27.2	13	25.0	7	3.1	2	5.6	6,547	12.3
6	452	1.4	44	4.8	114	3.4	1,427	8.4	6	11.5	1	0.4	1	2.8	2,045	3.8
7	177	0.6	23	2.5	41	1.2	451	2.6	3	5.8	2	0.9	-	-	697	1.3
8	46	0.1	3	0.3	16	0.5	156	0.9	5	9.6	-	-	-	-	226	0.4
9	25	0.1	4	0.4	6	0.2	101	0.6	2	3.8	-	-	-	-	138	0.3
10	12	0.0	1	0.1	1	0.0	44	0.3	-	-	-	-	-	-	58	0.1
11 - 20	19	0.1	1	0.1	3	0.1	76	0.4	1	1.9	-	-	-	-	100	0.2
21 and over	3	0.0	-	-	1	0.0	11	0.1	-	-	-	-	-	-	15	0.0
Total	31,809	100.0	921	100.0	3,323	100.0	17,055	100.0	52	100.0	224	100.0	36	100.0	53,420	100.0
Average postnatal length of stay	2.4		3.7		3.4		4.2		5.1		1.6		2.0		3.1	

(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.

**TABLE 9.06 FACILITY LIVEBIRTHS DISCHARGED HOME ^(a), QUEENSLAND, 2005
LENGTH OF STAY BY BIRTHWEIGHT**

Length of stay of baby (days)	Birthweight (grams)											
	Less than 1,000		1,000-1,499		1,500-2,499		2,500-4,499		4,500 and over		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	-	-	-	-	10	0.4	1,570	3.2	22	2.2	1,602	3.0
1	-	-	-	-	61	2.4	7,639	15.5	136	13.8	7,836	14.8
2	-	-	1	0.7	147	5.9	10,203	20.7	197	20.0	10,548	19.9
3	-	-	-	-	167	6.7	10,216	20.7	199	20.2	10,582	20.0
4	-	-	-	-	272	10.9	10,293	20.9	207	21.0	10,772	20.3
5	-	-	-	-	229	9.1	5,885	11.9	131	13.3	6,245	11.8
6	-	-	-	-	160	6.4	1,774	3.6	55	5.6	1,989	3.8
7	-	-	-	-	115	4.6	647	1.3	11	1.1	773	1.5
8	-	-	-	-	101	4.0	246	0.5	7	0.7	354	0.7
9	-	-	-	-	87	3.5	161	0.3	7	0.7	255	0.5
10	-	-	-	-	72	2.9	116	0.2	1	0.1	189	0.4
11 - 20	1	1.8	3	2.0	632	25.2	410	0.8	12	1.2	1,058	2.0
21 and over	55	98.2	149	97.4	450	18.0	95	0.2	1	0.1	750	1.4
Total	56	100.0	153	100.0	2,503	100.0	49,255	100.0	986	100.0	52,953	100.0
Average length of stay (days)	98.7		51.4		12.0		3.2		3.4		3.9	

(a) Excludes inter-facility transfers.

**TABLE 10.01 PERINATAL DEATHS, QUEENSLAND, 2005
TYPE OF PERINATAL DEATH BY SEX**

Type of perinatal death		Sex		Total ^(a)
		Male	Female	
Stillbirth	No.	186	186	375
	Rate ^(b)	6.5	6.9	6.8
Neonatal death	No.	104	80	185
	Rate ^(c)	3.7	3.0	3.4
Perinatal death	No.	290	266	560
	Rate ^(b)	10.2	9.9	10.1

(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, 2005
TIME OF DEATH BY SEX

Time of death	Sex					
	Male		Female		Total ^(a)	
	No.	%	No.	%	No.	%
Before labour commenced	117	62.9	134	72.0	254	67.7
During labour but before delivery	46	24.7	25	13.4	71	18.9
Before delivery but not known if before or during labour	23	12.4	27	14.5	50	13.3
Total	186	100.0	186	100.0	375	100.0

(a) Includes stillbirths of indeterminate sex.

**TABLE 10.03 NEONATAL DEATHS, QUEENSLAND, 2005
AGE AT NEONATAL DEATH BY SEX**

Age (days)	Sex					
	Male		Female		Total ^(a)	
	No.	%	No.	%	No.	%
0	69	66.3	50	62.5	120	64.9
1	4	3.8	7	8.8	11	5.9
2	7	6.7	2	2.5	9	4.9
3	2	1.9	-	-	2	1.1
4	4	3.8	-	-	4	2.2
5	-	-	-	-	-	-
6	1	1.0	2	2.5	3	1.6
7	2	1.9	-	-	2	1.1
8 - 14	9	8.7	9	11.3	18	9.7
15 - 21	4	3.8	7	8.8	11	5.9
22 - 28	2	1.9	3	3.8	5	2.7
Total	104	100.0	80	100.0	185	100.0

(a) Includes neonatal deaths of indeterminate sex.

**TABLE 10.04 PERINATAL DEATHS, QUEENSLAND, 2005
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	33	10.7	15	4.9	48	15.5	3,093
20 - 24	60	6.2	28	2.9	88	9.1	9,624
25 - 29	98	6.4	41	2.7	139	9.1	15,288
30 - 34	101	5.8	67	3.9	168	9.7	17,336
35 - 39	63	7.6	22	2.7	85	10.2	8,344
40 - 44	19	12.4	11	7.3	30	19.6	1,532
45 and over	1	15.6	1	15.9	2	31.3	64
Total	375	6.8	185	3.4	560	10.1	55,281

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

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

TABLE 10.05 PERINATAL DEATHS, QUEENSLAND, 2005
INDIGENOUS STATUS OF MOTHER BY TYPE OF PERINATAL DEATH

Indigenous status of mother	Type of perinatal death						Total births
	Stillbirth		Neonatal death		Total		
	No.	Rate ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	No.
Aboriginal	22	9.6	19	8.4	41	18.0	2,284
Torres Strait Islander	6	11.3	-	-	6	11.3	529
Aboriginal & Torres Strait Islander	6	20.8	2	7.1	8	27.8	288
Neither Aboriginal nor Torres Strait Islander	341	6.5	164	3.2	505	9.7	52,177
Total^(c)	375	6.8	185	3.4	560	10.1	55,281

(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, 2005

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	62	10.2	27	4.5	89	14.7	6,056
Married/defacto	303	6.3	156	3.2	459	9.5	48,461
Other	10	13.1	2	2.7	12	15.7	763
Total^(c)	375	6.8	185	3.4	560	10.1	55,281

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

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

(c) Includes not stated marital status of mother.

TABLE 10.07 PERINATAL DEATHS, QUEENSLAND, 2005
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	343	6.4	156	2.9	499	9.3	53,418
Multiple	32	17.2	29	15.8	61	32.7	1,863
Total	375	6.8	185	3.4	560	10.1	55,281

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

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

**TABLE 10.08 PERINATAL DEATHS, QUEENSLAND, 2005
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	154	41.1	744.0	51	27.6	962.3	205	36.6	990.3
500 - 749	46	12.3	359.4	41	22.2	500.0	87	15.5	679.7
750 - 999	16	4.3	127.0	13	7.0	118.2	29	5.2	230.2
1,000 - 1,249	10	2.7	62.5	11	5.9	73.3	21	3.8	131.3
1,250 - 1,499	11	2.9	53.1	4	2.2	20.4	15	2.7	72.5
1,500 - 1,749	9	2.4	29.1	4	2.2	13.3	13	2.3	42.1
1,750 - 1,999	17	4.5	34.8	5	2.7	10.6	22	3.9	45.1
2,000 - 2,249	15	4.0	18.9	4	2.2	5.1	19	3.4	24.0
2,250 - 2,499	8	2.1	5.4	9	4.9	6.1	17	3.0	11.4
2,500 - 2,999	36	9.6	4.5	16	8.6	2.0	52	9.3	6.4
3,000 - 3,499	26	6.9	1.3	12	6.5	0.6	38	6.8	2.0
3,500 - 3,999	24	6.4	1.4	10	5.4	0.6	34	6.1	2.0
4,000 - 4,499	2	0.5	0.3	5	2.7	0.9	7	1.3	1.2
4,500 and over	-	-	-	-	-	-	-	-	-
Total^(c)	375	100.0	6.8	185	100.0	3.4	560	100.0	10.1

(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, 2005
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	97	25.9	718.5	38	20.5	1,000.0	135	24.1	1,000.0
22 - 24	75	20.0	528.2	47	25.4	701.5	122	21.8	859.2
25 - 27	38	10.1	208.8	21	11.4	145.8	59	10.5	324.2
28 - 31	29	7.7	58.4	16	8.6	34.2	45	8.0	90.5
32 - 36	64	17.1	16.5	16	8.6	4.2	80	14.3	20.7
37 - 41	70	18.7	1.4	45	24.3	0.9	115	20.5	2.3
42 and over	2	0.5	5.3	2	1.1	5.3	4	0.7	10.6
Total ^(c)	375	100.0	6.8	185	100.0	3.4	560	100.0	10.1

(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, 2005

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	28	7.5	4.8	13	7.0	2.2	41	7.3	7.0	5,816	10.5
Brisbane South	70	18.7	7.5	28	15.1	3.0	98	17.5	10.5	9,369	16.9
Cabool	31	8.3	6.7	11	5.9	2.4	42	7.5	9.0	4,641	8.4
Central West	-	-	-	1	0.5	5.9	1	0.2	5.9	169	0.3
Darling Downs	24	6.4	7.1	17	9.2	5.1	41	7.3	12.1	3,380	6.1
Far North	28	7.5	7.3	9	4.9	2.4	37	6.6	9.6	3,842	6.9
Fitzroy	24	6.4	8.7	7	3.8	2.6	31	5.5	11.3	2,744	5.0
Logan River Valley	36	9.6	8.0	17	9.2	3.8	53	9.5	11.7	4,516	8.2
Mackay	12	3.2	5.8	11	5.9	5.4	23	4.1	11.2	2,057	3.7
North West	10	2.7	13.1	3	1.6	4.0	13	2.3	17.0	763	1.4
Northern	20	5.3	6.2	12	6.5	3.8	32	5.7	10.0	3,216	5.8
South Coast	23	6.1	5.0	10	5.4	2.2	33	5.9	7.2	4,581	8.3
South West	3	0.8	6.9	2	1.1	4.6	5	0.9	11.5	435	0.8
Sunshine Cooloola	21	5.6	5.6	12	6.5	3.2	33	5.9	8.8	3,737	6.8
West Moreton	17	4.5	6.1	15	8.1	5.4	32	5.7	11.4	2,806	5.1
Wide Bay/Burnett	19	5.1	7.0	11	5.9	4.1	30	5.4	11.0	2,728	4.9
Other	9	2.4	18.8	6	3.2	12.8	15	2.7	31.4	478	0.9
Total^(c)	375	100.0	6.8	185	100.0	3.4	560	100.0	10.1	55,281	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.

(c) Includes perinatal deaths with not stated Commonwealth Health Sub-Region of usual residence of mother.

TABLE 10.11 NEONATAL DEATHS, QUEENSLAND, 2005 - 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	35	92.1	15	31.9	-	-	1	6.3	-	-	-	-	-	-	51	27.6
500 - 749	3	7.9	28	59.6	8	38.1	2	12.5	-	-	-	-	-	-	41	22.2
750 - 999	-	-	4	8.5	7	33.3	2	12.5	-	-	-	-	-	-	13	7.0
1,000 - 1,249	-	-	-	-	6	28.6	5	31.3	-	-	-	-	-	-	11	5.9
1,250 - 1,499	-	-	-	-	-	-	4	25.0	-	-	-	-	-	-	4	2.2
1,500 - 1,749	-	-	-	-	-	-	2	12.5	1	6.3	1	2.2	-	-	4	2.2
1,750 - 1,999	-	-	-	-	-	-	-	-	5	31.3	-	-	-	-	5	2.7
2,000 - 2,249	-	-	-	-	-	-	-	-	1	6.3	3	6.7	-	-	4	2.2
2,250 - 2,499	-	-	-	-	-	-	-	-	4	25.0	4	8.9	1	50.0	9	4.9
2,500 - 2,999	-	-	-	-	-	-	-	-	3	18.8	13	28.9	-	-	16	8.6
3,000 - 3,499	-	-	-	-	-	-	-	-	2	12.5	9	20.0	1	50.0	12	6.5
3,500 - 3,999	-	-	-	-	-	-	-	-	-	-	10	22.2	-	-	10	5.4
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	5	11.1	-	-	5	2.7
4,500 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	38	100.0	47	100.0	21	100.0	16	100.0	16	100.0	45	100.0	2	100.0	185	100.0

TABLE 10.12 STILLBIRTHS, QUEENSLAND, 2005 - 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	91	93.8	45	60.0	13	34.2	4	13.8	1	1.6	-	-	-	-	154	41.1
500 - 749	6	6.2	27	36.0	10	26.3	2	6.9	1	1.6	-	-	-	-	46	12.3
750 - 999	-	-	2	2.7	10	26.3	4	13.8	-	-	-	-	-	-	16	4.3
1,000 - 1,249	-	-	-	-	4	10.5	4	13.8	2	3.1	-	-	-	-	10	2.7
1,250 - 1,499	-	-	-	-	-	-	7	24.1	4	6.3	-	-	-	-	11	2.9
1,500 - 1,749	-	-	-	-	-	-	3	10.3	6	9.4	-	-	-	-	9	2.4
1,750 - 1,999	-	-	-	-	-	-	4	13.8	12	18.8	1	1.4	-	-	17	4.5
2,000 - 2,249	-	-	-	-	1	2.6	-	-	12	18.8	2	2.9	-	-	15	4.0
2,250 - 2,499	-	-	-	-	-	-	1	3.4	4	6.3	3	4.3	-	-	8	2.1
2,500 - 2,999	-	-	-	-	-	-	-	-	15	23.4	21	30.0	-	-	36	9.6
3,000 - 3,499	-	-	-	-	-	-	-	-	4	6.3	20	28.6	2	100.0	26	6.9
3,500 - 3,999	-	-	-	-	-	-	-	-	3	4.7	21	30.0	-	-	24	6.4
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	2	2.9	-	-	2	0.5
4,500 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total^(a)	97	100.0	75	100.0	38	100.0	29	100.0	64	100.0	70	100.0	2	100.0	375	100.0

(a) Includes babies with a not stated birthweight

TABLE 10.13 PERINATAL DEATHS, QUEENSLAND, 2005
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	172	45.9	43	23.2	215	38.4
Perinatal death of unspecified cause	181	48.3	5	2.7	186	33.2
Congenital anomalies	82	21.9	46	24.9	128	22.9
Fetal malnutrition and immaturity	50	13.3	67	36.2	117	20.9
Hypoxia, birth asphyxia and other respiratory conditions	32	8.5	22	11.9	54	9.6
Infection	12	3.2	13	7.0	25	4.5
Termination of pregnancy, fetus and newborn	3	0.8	-	-	3	0.5
Other causes	16	4.3	35	18.9	51	9.1
Total Perinatal Deaths	375		185		560	

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

TABLE 10.14 PERINATAL DEATHS CAUSED BY CONGENITAL ANOMALIES, QUEENSLAND, 2005
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	25	5	30
Other congenital anomalies of heart	7	11	18
Other congenital anomalies of nervous system	14	4	18
Other congenital musculoskeletal anomalies	9	3	12
Congenital anomalies of urinary system	5	5	10
Spina Bifida	5	4	9
Congenital anomalies of respiratory system	3	5	8
Bulbus cordis anomalies and anomalies of cardiac septal closure	3	3	6
Anencephalus and similar anomalies	4	1	5
Other and unspecified congenital anomalies	3	-	3
Certain congenital musculoskeletal deformities	1	-	1
Congenital anomalies of eye, ear, face and neck	1	-	1
Congenital anomalies of genital organs	1	-	1
Other congenital anomalies of circulatory system	1	-	1
Other congenital anomalies of digestive system	-	1	1
Other congenital anomalies of limbs	-	1	1
Total	82	43	125

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

TABLE 10.15**PERINATAL DEATHS, QUEENSLAND, 2005
POSTMORTEM STATUS BY TYPE OF PERINATAL DEATH**

Postmortem status	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Postmortem performed	106	28.3	41	22.2	147	26.3
Postmortem not performed	269	71.7	144	77.8	413	73.8
Total	375	100.0	185	100.0	560	100.0

**TABLE 10.16 PERINATAL DEATHS, QUEENSLAND, 2005
SELECTED WEIGHT & GESTATION GROUPINGS BY TYPE OF PERINATAL DEATH**

	No.	Rate ^(a)
At least 400g or at least 20 weeks gestation		
<i>Stillbirth</i>	242	4.4
<i>Neonatal death occurring within 7 days^(b)</i>	149	2.7
<i>Neonatal death occurring in the 28 day period^(c)</i>	183	3.3
Total births	55,281	
At least 500g or at least 22 weeks gestation		
<i>Stillbirth</i>	185	3.4
<i>Neonatal death occurring within 7 days</i>	115	2.1
<i>Neonatal death occurring in the 28 day period^(c)</i>	149	2.7
Total births	55,155	
At least 1,000g or at least 28 weeks gestation		
<i>Stillbirth</i>	116	2.1
<i>Neonatal death occurring within 7 days</i>	57	1.0
<i>Neonatal death occurring in the 28 day period^(c)</i>	84	1.5
Total births	54,868	

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

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

(c) Includes neonatal deaths occurring within 7 days.

MODIFIED CLINICAL INDICATORS FOR PUBLIC AND PRIVATE FACILITIES

In response to growing demands for information to meet the Royal Australian College of Obstetricians and Gynaecologists' and the Australian College on Healthcare Standards' (RACOG/ACHS) Obstetric Clinical Indicators, the following table presents summary data by size of birthing unit and accommodation type of mother. The following comments outline the current limitations of the data items used in deriving the indicator information.

Induction of labour other than for defined indications

Principal reason for induction is captured by the collection and is used in deriving this indicator. It should be noted however, that only one response is permitted, which may be a limiting factor for those cases where there were multiple clinical indications.

The rate of vaginal delivery following primary Caesarean section

This indicator relates to those patients delivering vaginally following a previous primary Caesarean section and having no intervening pregnancies greater than twenty weeks gestation. The collection is currently limited to supplying information on mothers who have had a Caesarean section in any previous delivery. This means that it may not have been a primary Caesarean as there may have been intervening births prior to the current birth event.

Primary Caesarean section for failure to progress

This indicator area requires a distinction to be drawn between labouring mothers undergoing a primary Caesarean section for failure to progress with cervical dilatation of 3cm or less and those undergoing a primary Caesarean section with cervical dilatation of more than 3 cm. The collection does not currently capture cervical dilatation. A modified version of this indicator has been included to indicate labouring mothers without a previous Caesarean section who subsequently underwent Caesarean section for failure to progress. The data item 'Principal reason for Caesarean' permits only one response, which may be a limiting factor in cases where there were multiple reasons for Caesarean section.

Primary Caesarean section for fetal distress

Principal reason for Caesarean is captured by the collection and is used in combination with other items in deriving this indicator. It should be noted, however, that only one response is permitted, which may be a limiting factor for those cases where there were multiple reasons for Caesarean section.

Incidence of an intact lower genital tract in primiparous patients delivering vaginally

This indicator requires the number of primiparous mothers not requiring surgical repair of the lower genital tract following vaginal delivery. The following table presents information on

- a) the number of primiparous mothers delivering vaginally with an intact perineum;
- b) the number of primiparous mothers delivering vaginally with an intact perineum with no other reported lower genital trauma.

Apgar Score

This item is captured for livebirths only and therefore excludes all stillbirths. The collection does not currently capture Apgar score at 10 minutes.

PUBLIC AND PRIVATE FACILITIES, QUEENSLAND, 2005
ACHS/RACOG OBSTETRIC & GYNAECOLOGY CLINICAL INDICATORS^(a) BY SIZE OF FACILITY OF BIRTH

	Clinical indicators by size of facility (births per year)										Total ^(c)
	More than 2,000		1000-1999		500-999		Less than 500		Total ^(b)		
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private	
Type of accommodation of mother											
MOTHERS											
1. Induction of labour other than for defined indications ^(d)											
Mothers who had an induction of labour other than for defined indications (No.)	958	1,077	736	858	114	531	238	495	2,046	2,961	5,007
1.1 As a proportion of all mothers who had an induction (%)	23.0	61.1	30.0	63.6	28.7	58.1	32.9	54.3	26.4	60.0	39.5
1.2 As a proportion of all mothers (%)	4.9	16.9	7.3	17.0	5.3	14.8	5.7	15.8	5.7	16.3	9.2
2. The rate of vaginal delivery following primary Caesarean section											
Mothers who had a vaginal delivery following primary Caesarean section (No.)	335	74	220	60	31	60	37	39	623	233	856
2.1 As a proportion of all mothers who had a previous primary Caesarean section (%)	19.1	6.5	24.6	6.6	17.8	11.5	14.6	8.2	20.3	7.7	14.0
3. Primary Caesarean section for failure to progress ^(e)											
Mothers who had a primary Caesarean section for failure to progress after a period of labour with cervical dilatation of 3cm or less (No.)	93	68	77	152	26	60	33	60	229	340	569
3.1 As a proportion of all mothers who had a primary Caesarean section for specified reasons ^(f) (%)	3.1	4.9	5.9	13.6	8.4	9.4	8.2	10.6	4.5	9.2	6.5
Mothers who had a primary Caesarean section for failure to progress after a period of labour with cervical dilation of more than 3cm (No.)	661	179	367	174	69	166	147	127	1,244	646	1,890
3.2 As a proportion of all mothers who had a primary Caesarean section for specified reasons ^(f) (%)	21.8	13.0	28.1	15.6	22.3	25.9	36.7	22.4	24.6	17.5	21.6
4. Primary Caesarean section for fetal distress ^{(e) (g)}											
Mothers who had a primary Caesarean section for fetal distress after a period of labour (No.)	601	246	306	150	50	84	53	76	1,010	556	1,566
4.1 As a proportion of all mothers (%)	3.1	3.9	3.0	3.0	2.3	2.3	1.3	2.4	2.8	3.1	2.9
4.2 As a proportion of all mothers who had a primary Caesarean section (%)	18.3	13.7	21.9	10.7	15.2	10.8	12.6	11.4	18.6	12.0	15.6
5. Incidence of an intact lower genital tract in primiparous mothers delivering vaginally											
Primiparous mothers delivering vaginally not requiring surgical repair of the lower genital tract ^(h) (No.)	2,196	322	936	113	222	241	430	117	3,784	793	4,583
5.1 As a proportion of all primiparous mothers delivering vaginally (%)	38.4	22.6	33.1	10.4	39.5	25.7	41.7	15.9	37.3	19.0	32.0
Number of mothers	19,607	6,387	10,129	5,053	2,171	3,600	4,209	3,137	36,116	18,177	54,293
LIVEBIRTHS											
6. Apgar Score ⁽ⁱ⁾											
Liveborn babies with an Apgar score of 4 or below at 5 minutes post delivery (No.)	108	21	48	15	13	16	12	12	181	64	245
6.1 As a proportion of live births (%)	0.5	0.3	0.5	0.3	0.6	0.4	0.3	0.4	0.5	0.3	0.4
Number of livebirths	19,777	6,578	10,159	5,140	2,173	3,655	4,216	3,164	36,325	18,537	54,862

(a) The Australian Council on Healthcare Standards/The Royal Australian College of Obstetricians & Gynaecologists - Obstetric & Gynaecology Indicators - Version 3.

(b) Excludes homebirths and births at an unknown facility.

(c) Includes not stated accommodation type of mother.

(d) Defined indications include: Diabetes, premature rupture of membranes, hypertensive disorders (including chronic renal disease), IUGR, isoimmunisation, fetal distress, IUFD, chorioamnionitis, and prolonged pregnancy (41 completed weeks, or more).

(e) Where condition was reported as a labour and delivery complication.

(f) For the purpose of this report, Caesarean sections for specified reasons are those where elective, repeat elective and social are not reported as the reason for Caesarean section.

(g) May include some cases where meconium liquor was reported as a labour and delivery complication but not necessarily as an indicator of fetal distress.

(h) This indicator uses the need for surgical repair as a measure of degree of severity of genital tract trauma. Therefore mothers with minor trauma not requiring repair are included.

(i) Apgar score at 10 minutes post delivery is not collected by the Data Services Unit.

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.	
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	
2005	54,956	23	4.2	54,956	12	2.2	54,956	7	1.3	54,956	-	-	54,956	7	1.3	54,956	2	0.4	
2006	56,326	22	3.9	56,326	25	4.4	56,326	6	1.1	56,326	1	0.2	56,326	5	0.9	56,326	4	0.7	
Total	1,123,545	389	3.5	1,213,716	389	3.2	1,651,032	120	0.7	1,125,997	29	0.3	151,080	17	1.1	151,080	14	0.9	

(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
Smoking during pregnancy

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

PLACE OF DELIVERY _____ DATE OF ADMISSION (to delivery) _____ SURNAME _____ UR No. _____	
MOTHERS DETAILS MOTHER'S COUNTRY OF BIRTH _____ SEROLOGY _____ GIVEN NAMES _____ DOB _____ INDIGENOUS STATUS: Aboriginal <input type="checkbox"/> 1, Torres Strait Islander <input type="checkbox"/> 2, Aboriginal & Torres Strait Is. <input type="checkbox"/> 3, Neither Aboriginal nor Torres Strait Is. <input type="checkbox"/> 4 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"/> 2, Other <input type="checkbox"/> 4 RPR _____ Rubella _____ Hepatitis B _____ Blood Group _____ Rh _____ Antibodies: No <input type="checkbox"/> Yes <input type="checkbox"/> Other _____ USUAL RESIDENCE _____ POSTCODE _____ STATE _____ SLA _____	
PREVIOUS PREGNANCIES PREVIOUS PREGNANCIES: None <input type="checkbox"/> 1 (go to next section) Number of Pregnancies Resulting in: Live births _____ Stillbirths _____ Abortions/miscarriages _____ Method of delivery of last birth: Spontaneous vertex <input type="checkbox"/> 1, Forceps/Vacuum <input type="checkbox"/> 2, Caesarean <input type="checkbox"/> 3, 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.) Reason for transfer: _____ Time of transfer: _____ Transferred from: _____ Number of previous caesareans: _____ Comments (e.g. multiple births, neonatal deaths, congenital anomalies, previous delivery complications, etc): _____	
PRESENT PREGNANCY LMP _____ EDC _____ ANTENATAL CARE: Public hospital/clinic <input type="checkbox"/> 1, Shared care <input type="checkbox"/> 2, Private medical practitioner <input type="checkbox"/> 3, Private midwifery practitioner <input type="checkbox"/> 4, No antenatal care <input type="checkbox"/> 5 NUMBER OF VISITS: Less than 2 <input type="checkbox"/> 1, 2-4 <input type="checkbox"/> 3, 5-7 <input type="checkbox"/> 4, 8 or more <input type="checkbox"/> 5 CURRENT MEDICAL CONDITIONS (affecting the management of this pregnancy): Essential hypertension <input type="checkbox"/> 0100, Pre-existing diabetes mellitus (insulin treated <input type="checkbox"/> 0242, non-insulin treated <input type="checkbox"/> 0245), Asthma (treated during this pregnancy) <input type="checkbox"/> 3409, Epilepsy <input type="checkbox"/> 54000, Genital herpes (active during this pregnancy) <input type="checkbox"/> 3645, Anaemia <input type="checkbox"/> 0100, Renal condition (specify) _____, Cardiac condition (specify) _____, Other (specify) _____ PREGNANCY COMPLICATIONS: None <input type="checkbox"/> 0009, APH (<20 weeks) <input type="checkbox"/> 0209, APH (20 weeks or later) due to: abruptio <input type="checkbox"/> 0459, placenta praevia <input type="checkbox"/> 0461, other <input type="checkbox"/> 0469, Gestational diabetes: insulin treated <input type="checkbox"/> 0242, non-insulin treated <input type="checkbox"/> 0245, PH/PE: mild <input type="checkbox"/> 013, moderate <input type="checkbox"/> 0140, severe <input type="checkbox"/> 0141, Other (specify) _____ PROCEDURES AND OPERATIONS (during pregnancy, labour, delivery and the puerperium): None <input type="checkbox"/> 160000, Chronic virus sampling <input type="checkbox"/> 160000, Amniocentesis (diagnostic) <input type="checkbox"/> 160000, Cordocentesis <input type="checkbox"/> 160000, Cervical surgery (for cervical incompetence) <input type="checkbox"/> 161100, Other (specify) _____ 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) _____	
LABOUR AND DELIVERY INTENDED PLACE OF BIRTH AT ONSET OF LABOUR: Hospital <input type="checkbox"/> 1, Birthing centre <input type="checkbox"/> 2, Home <input type="checkbox"/> 3, Other <input type="checkbox"/> 4 ACTUAL PLACE OF BIRTH OF BABY: Hospital <input type="checkbox"/> 1, Birthing centre <input type="checkbox"/> 2, Home <input type="checkbox"/> 3, Other (BBA) <input type="checkbox"/> 4 ONSET OF LABOUR: Spontaneous <input type="checkbox"/> 1, Induced <input type="checkbox"/> 2, No labour (caesarean section) <input type="checkbox"/> 3 WHICH OF THE FOLLOWING WERE USED TO INDUCE LABOUR OR DURING LABOUR? Artificial rupture of membranes (ARM) <input type="checkbox"/> 1, Oxytocin <input type="checkbox"/> 2, Prostaglandins <input type="checkbox"/> 3, Other (specify) _____ PRESENTATION: Vertex <input type="checkbox"/> 1, Breech <input type="checkbox"/> 2, Other (specify) _____ ANALGESIA DURING LABOUR/DELIVERY: None <input type="checkbox"/> 1, 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) _____ ANAESTHESIA FOR DELIVERY: None <input type="checkbox"/> 1, 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: 5cm or less <input type="checkbox"/> 1, More than 5cm <input type="checkbox"/> 2 PLACENTA / CORD: _____ PRINCIPAL ACCOUCHEUR: Doctor/midwife <input type="checkbox"/> 1, Other medical officer <input type="checkbox"/> 2, Student midwife <input type="checkbox"/> 3, Medical student <input type="checkbox"/> 4, Other (specify) _____ PERINEUM: Intact <input type="checkbox"/> 1, Lacerated - 1st degree <input type="checkbox"/> 2, - 2nd degree <input type="checkbox"/> 3, - 3rd degree <input type="checkbox"/> 4, - 4th degree <input type="checkbox"/> 5, Episiotomy: No <input type="checkbox"/> 1, Yes <input type="checkbox"/> 2, Other genital trauma <input type="checkbox"/> 3, Surgical repair of vagina or perineum? No <input type="checkbox"/> 1, Yes <input type="checkbox"/> 2 LABOUR AND DELIVERY COMPLICATIONS: None <input type="checkbox"/> 0601, Meconium liquor <input type="checkbox"/> 0602, Fetal distress <input type="checkbox"/> 0603, Cord prolapse <input type="checkbox"/> 0604, Cord entanglement with compression <input type="checkbox"/> 0605, Failure to progress <input type="checkbox"/> 0606, Prolonged second stage (active) <input type="checkbox"/> 0607, Precipitate labour/delivery <input type="checkbox"/> 0608, Retained placenta with manual removal: with haemorrhage <input type="checkbox"/> 0706, without haemorrhage <input type="checkbox"/> 0707, Primary PPH (>500ml) <input type="checkbox"/> 0701, Other (specify) _____ CTG/PSE in labour? No <input type="checkbox"/> 1, Yes <input type="checkbox"/> 2 Final scalp pH? No <input type="checkbox"/> 1, Yes <input type="checkbox"/> 2	
BABY For multiple births complete one form per baby BABY'S UR No. _____ DATE OF BIRTH _____ TIME OF BIRTH _____ BIRTHWEIGHT _____ grams GESTATION (clinical assessment at birth) _____ weeks HEAD CIRCUMFERENCE AT BIRTH _____ cm LENGTH AT BIRTH _____ cm PLURALITY: Single <input type="checkbox"/> 1, Twin I <input type="checkbox"/> 2, Twin II <input type="checkbox"/> 2, Other <input type="checkbox"/> 3 SEX: Male <input type="checkbox"/> 1, Female <input type="checkbox"/> 2, Indeterm. <input type="checkbox"/> 3 URINE: Meconium <input type="checkbox"/> 1, Other <input type="checkbox"/> 2 BORN ALIVE <input type="checkbox"/> 1, Stillborn <input type="checkbox"/> 2 APGAR SCORE: 1 min 5 min RESUSCITATION: 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) _____ MOTHER PUERPERUM COMPLICATIONS: None <input type="checkbox"/> 0801, GT/UTI <input type="checkbox"/> 0802, Wound infection <input type="checkbox"/> 0803, Other (specify) _____ EARLY DISCHARGE PROGRAM: Discharged <input type="checkbox"/> 1, Transferred <input type="checkbox"/> 2, Died <input type="checkbox"/> 3 DATE _____	
POSTNATAL DETAILS BABY 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, Hypo/hypoglycaemia or Normal <input type="checkbox"/> 6, Other (specify) _____ NEONATAL TREATMENT: None <input type="checkbox"/> 1, Oxygen for >4 hours <input type="checkbox"/> 2, Phototherapy <input type="checkbox"/> 3, IVIM antibiotics <input type="checkbox"/> 4, IV fluid <input type="checkbox"/> 5, Mechanical ventilation <input type="checkbox"/> 6, Blood glucose monitoring <input type="checkbox"/> 7, Other treatment <input type="checkbox"/> 10 CONGENITAL ANOMALY: No <input type="checkbox"/> 1, Yes <input type="checkbox"/> 2, Suspected <input type="checkbox"/> 3 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: _____ BABY NEONATAL SCREENING: Discharge weight _____ grams Discharged <input type="checkbox"/> 1, Transferred <input type="checkbox"/> 2, Died <input type="checkbox"/> 3 FEEDING METHOD ON DISCHARGE: 1 _____, 2 _____, 3 _____ DATE _____	

MR 63D AIC-DATA-SPROCES UNITE JULY 2004

PERINATAL DATA COLLECTION FORM (MR63D) July to December

PERINATAL DATA COLLECTION FORM

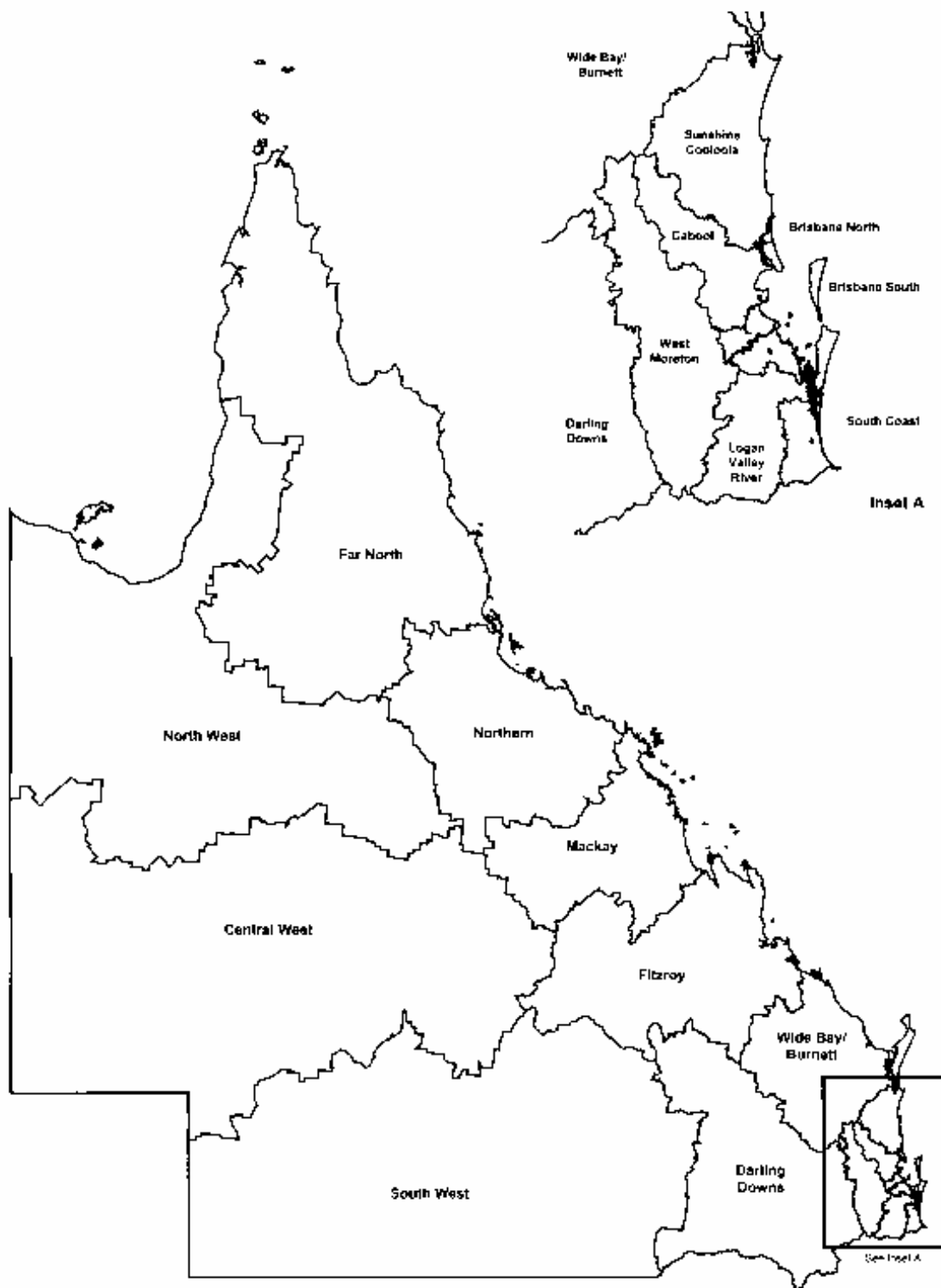
	PLACE OF DELIVERY _____	DATE OF ADMISSION (No digits) _____	SURNAME _____	UR No _____		
MOTHER'S DETAILS	MOTHER'S COUNTRY OF BIRTH _____	SEROLOGY	GIVEN NAMES _____	DOB _____		
	INDIGENOUS STATUS: Aboriginal <input type="checkbox"/> Torres Strait Islander <input type="checkbox"/> Aborig. & Torres Str. Is. <input type="checkbox"/> Neither Aboriginal nor Torres Str. Is. <input type="checkbox"/>	MARITAL STATUS: 1 Never Married <input type="checkbox"/> 2 Married/de facto <input type="checkbox"/> 3 Widowed <input type="checkbox"/> 4 Divorced <input type="checkbox"/> 5 Separated <input type="checkbox"/>	RPR _____ Rubella _____ Hepatitis B _____ Blood Group _____ Rh _____ Antibodies No <input type="checkbox"/> Yes <input type="checkbox"/>	USUAL RESIDENCE _____	POSTCODE _____ STATE _____ SLA _____	
PREVIOUS PREGNANCIES	PREVIOUS PREGNANCIES: None <input type="checkbox"/> 1 (go to next section)	Number of Pregnancies Resulting in: Live births _____ Stillbirths _____ Abortions/miscarriages _____	Method of delivery of last birth: Spontaneous vertex <input type="checkbox"/> Forceps/Vacuum <input type="checkbox"/> Caesarean <input type="checkbox"/> Other _____	ANTENATAL TRANSFER: No <input type="checkbox"/> Yes <input type="checkbox"/> 1 (include transfers from planned home birth to hospital, from birthing centre to acute care area etc.)		
	LMP _____ EDC _____	CURRENT MEDICAL CONDITIONS (affecting the management of this pregnancy) You may tick more than one box: Essential hypertension <input type="checkbox"/> Pre-existing diabetes mellitus (insulin treated <input type="checkbox"/> non-insulin treated <input type="checkbox"/> Asthma (treated during this pregnancy) <input type="checkbox"/> Epilepsy <input type="checkbox"/> Genital herpes (active during this pregnancy) <input type="checkbox"/> Anaemia <input type="checkbox"/> Renal condition (specify) _____ Cardiac condition (specify) _____ Other (specify) _____	PREGNANCY COMPLICATIONS You may tick more than one box: None <input type="checkbox"/> APH (<20 weeks) <input type="checkbox"/> APH (20 weeks or later) due to: • abruptio <input type="checkbox"/> • placenta praevia <input type="checkbox"/> • other <input type="checkbox"/> Gestational diabetes (insulin treated <input type="checkbox"/> non-insulin treated <input type="checkbox"/> PIH/PE: • mild <input type="checkbox"/> • moderate <input type="checkbox"/> • severe <input type="checkbox"/> Other (specify) _____	Reason for transfer: _____ Transferred from _____		
PRESENT PREGNANCY	ANTENATAL CARE: Public hospital/clinic <input type="checkbox"/> Shared care <input type="checkbox"/> Private medical practitioner <input type="checkbox"/> Private midwifery practitioner <input type="checkbox"/> No antenatal care <input type="checkbox"/>	SMOKING: Did the mother smoke at all during this pregnancy? No <input type="checkbox"/> Yes <input type="checkbox"/> 1 If yes, how many cigarettes were smoked each day on average after 20 weeks gestation? None <input type="checkbox"/> <= 10 per day <input type="checkbox"/> > 10 per day <input type="checkbox"/> unknown <input type="checkbox"/>	PROCEDURES AND OPERATIONS (during pregnancy, labour, delivery and the puerperium) You may tick more than one box: None <input type="checkbox"/> Chorionic villus sampling <input type="checkbox"/> Amniocentesis (diagnostic) <input type="checkbox"/> Cordocentesis <input type="checkbox"/> Cervical suture (for cervical incompetence) <input type="checkbox"/> Other (specify) _____	ASSISTED CONCEPTION: Was this pregnancy the result of assisted conception? No <input type="checkbox"/> Yes <input type="checkbox"/> 1 If yes, indicate method/s used: AIH / AID <input type="checkbox"/> Ovulation induction <input type="checkbox"/> IVF <input type="checkbox"/> GIFT <input type="checkbox"/> ICSI (intracytoplasmic sperm injection) <input type="checkbox"/> Other (specify) _____		
	NUMBER OF VISITS: Less than 2 <input type="checkbox"/> 2-4 <input type="checkbox"/> 5-7 <input type="checkbox"/> 8 or more <input type="checkbox"/>	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) _____	PRINCIPAL ACCOUCHEUR: Tick one box only: Obstetrician <input type="checkbox"/> 1 Other medical officer <input type="checkbox"/> 2 Midwife <input type="checkbox"/> 3 Student midwife <input type="checkbox"/> 4 Medical student <input type="checkbox"/> 5 Other (specify) _____	LABOUR AND DELIVERY COMPLICATIONS: You may tick more than one box: None <input type="checkbox"/> 0661 Macrotumour <input type="checkbox"/> 0662 Fetal distress <input type="checkbox"/> 0663 Cord prolapse <input type="checkbox"/> 0664 Cord entanglement with compression <input type="checkbox"/> 0665 Failure to progress <input type="checkbox"/> 0666 Prolonged second stage (active) <input type="checkbox"/> 0667 Precipitate labour/delivery <input type="checkbox"/> 0668 Retained placenta with manual removal: • with haemorrhage <input type="checkbox"/> 0720 • without haemorrhage <input type="checkbox"/> 0721 Primary PPH (>500ml) <input type="checkbox"/> Other (specify) _____	
LABOUR AND DELIVERY	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	WHICH OF THE FOLLOWING WERE USED TO INDUCE LABOUR OR DURING LABOUR? You may tick more than one box: Artificial rupture of membranes (ARM) <input type="checkbox"/> 1 Oxytocin <input type="checkbox"/> 2 Prostaglandins <input type="checkbox"/> 3 Other (specify) _____	ANALGESIA DURING LABOUR/DELIVERY: Tick one box only: None <input type="checkbox"/> 1 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"/> 3 Pudendal <input type="checkbox"/> 2 Other (specify) _____	ANESTHESIA FOR DELIVERY: Tick one box only: None <input type="checkbox"/> 1 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"/> 3 Pudendal <input type="checkbox"/> 2 Other (specify) _____	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"/> 3 Surgical repair of vagina or perineum? No <input type="checkbox"/> Yes <input type="checkbox"/> 2	CTG/PSE in labour? No <input type="checkbox"/> Yes <input type="checkbox"/> 1631400
	ACTUAL PLACE OF BIRTH OF BABY: Hospital <input type="checkbox"/> 1 Birthing centre <input type="checkbox"/> 2 Home <input type="checkbox"/> 4 Other (SBA) <input type="checkbox"/> 8	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	REASON FOR INDUCTION: 1 If labour induced: Reason for induction _____ 2 Membranes ruptured _____ days _____ hours _____ mins	REASON FOR FORCEPS/VACUUM: _____	REASON FOR CAESAREAN: _____	PLACENTA / CORD: _____
BABY	For multiple births complete one term per baby: BABY'S UR No _____ Date of birth _____ Time of birth _____ hours _____ Birthweight _____ grams Gestation (clinical assessment at birth) _____ weeks Head circumference at birth _____ cm Length at birth _____ cm	PLURALITY: Single <input type="checkbox"/> 1 Twin I <input type="checkbox"/> 2 Twin II <input type="checkbox"/> 2 Other _____	BORN ALIVE: Born alive <input type="checkbox"/> 1 Stillborn <input type="checkbox"/> 2 - macerated <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> 2	APGAR SCORE: 1 min 5 min: Heart rate _____ Respiratory effort _____ Muscle tone _____ Reflex irritability _____ Colour _____ TOTAL _____	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) <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) _____	MOTHER PUERPERIUM COMPLICATIONS: None <input type="checkbox"/> 0663 GI/UTI <input type="checkbox"/> 0664 Wound infection <input type="checkbox"/> Other (specify) _____
	SEX: Male <input type="checkbox"/> 1 Female <input type="checkbox"/> 2 Indeterm. <input type="checkbox"/> 3	VITAMIN K (first dose): Oral <input type="checkbox"/> 1 IM <input type="checkbox"/> 2 None <input type="checkbox"/> 3	HEPATITIS B (first dose vaccination): No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2	REGULAR RESPIRATIONS: _____ minutes	CORD pH? No <input type="checkbox"/> Yes <input type="checkbox"/> 2	DISCHARGE DETAILS: Discharged <input type="checkbox"/> 1 Transferred <input type="checkbox"/> 2 Died <input type="checkbox"/> 3
POSTNATAL DETAILS	BABY NEONATAL MORBIDITY: None <input type="checkbox"/> Jaundice <input type="checkbox"/> Respiratory distress <input type="checkbox"/> Infection <input type="checkbox"/> Neonatal abstinence syndrome <input type="checkbox"/> Hypo/hyperglycaemia or Normal <input type="checkbox"/> 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 Suspected <input type="checkbox"/> 2 If yes or suspected enter details below and also complete form MR66.	Was baby admitted to ICN/SCN? No <input type="checkbox"/> Yes <input type="checkbox"/> 1 If yes, how many days was baby admitted to: • ICN (days) _____ • SCN (days) _____ Main reason for admission to ICN/SCN: _____	BABY NEONATAL SCREENING: Discharge weight _____ grams Discharged <input type="checkbox"/> 1 Transferred <input type="checkbox"/> 2 Died <input type="checkbox"/> 3 Feeding method on discharge: _____ 1 _____ 2 _____ 3	DATE: _____

APPENDIX C: 2005 PERINATAL DATA COLLECTION FORM CHANGES (MR63D)

Mother's smoking status added on 1 July 2005:

- . Did mother smoke at all during the pregnancy?
- . How many cigarettes per day on average after 20 weeks gestation?

APPENDIX D: COMMONWEALTH HEALTH SUB-REGIONS



REFERENCES

- 1 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.