

**TABLE 7.01 BIRTHS, QUEENSLAND, 2003
SEX BY OUTCOME**

Sex	Outcome					
	Livebirth		Stillbirth		Total	
	No.	%	No.	%	No.	%
Male	25,686	51.3	155	50.3	25,841	51.3
Female	24,372	48.7	147	47.7	24,519	48.7
Indeterminate	1	0.0	6	1.9	7	0.0
Total	50,059	100.0	308	100.0	50,367	100.0

TABLE 7.02a

LIVEBIRTHS, QUEENSLAND, 2003
APGAR SCORE AT 1 MINUTE AND 5 MINUTES

Apgar score	Livebirths			
	1 minute		5 minutes	
	No.	%	No.	%
0	21	0.0	28	0.1
1 - 3	865	1.7	103	0.2
4 - 7	7,925	15.8	1,085	2.2
8 - 10	41,201	82.3	48,802	97.5
Total ^(a)	50,059	100.0	50,059	100.0

(a) Includes livebirths with a not stated apgar score

TABLE 7.02b

LIVEBIRTHS, QUEENSLAND, 2003

APGAR SCORE AT 1 MINUTE BY APGAR SCORE AT 5 MINUTES

Apgar score at 1 minute	Apgar score at 5 minutes									
	0		1-3		4-7		8-10		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%
0	11	39.3	3	2.9	6	0.6	1	0.0	21	0.0
1 - 3	16	57.1	83	80.6	399	36.8	367	0.8	865	1.7
4 - 7	1	3.6	12	11.7	633	58.3	7,279	14.9	7,925	15.8
8 - 10	-	-	5	4.9	47	4.3	41,149	84.3	41,201	82.3
Total^(b)	28	100.0	103	100.0	1,085	100.0	48,802	100.0	50,059	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, 2003
USE OF RESUSCITATION

Resuscitation used	Livebirths	
	No.	%
None	20,745	41.4
Routine suction only	10,557	21.1
At least one method other than routine suction	18,757	37.5
Total	50,059	100.0

**TABLE 7.04 LIVEBIRTHS, QUEENSLAND, 2003
RESUSCITATION OTHER THAN ROUTINE SUCTION**

Resuscitation used ^(a)	Livebirths	
	No.	%
Facial oxygen	14,217	28.4
Bag and mask	3,995	8.0
Aspiration of meconium	3,690	7.4
Narcotic antagonist injection	517	1.0
Intermittent positive pressure ventilation	436	0.9
Suction of meconium via endotracheal tube	371	0.7
External cardiac massage	80	0.2
Adrenalin/sodium bicarbonate/calcium	10	0.0
Other drugs	7	0.0
Other stimulations	557	1.1
Total livebirths	50,059	

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

TABLE 7.05

BIRTHS, QUEENSLAND, 2003 - 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	11	0.5	1	0.2	1	0.4	137	0.3	150	0.3
500 - 749	13	0.6	5	0.9	-	-	115	0.2	133	0.3
750 - 999	9	0.4	4	0.7	2	0.7	112	0.2	127	0.3
1,000 - 1,249	14	0.7	3	0.5	2	0.7	141	0.3	160	0.3
1,250 - 1,499	15	0.7	2	0.4	3	1.1	183	0.4	204	0.4
1,500 - 1,749	21	1.0	2	0.4	2	0.7	244	0.5	269	0.5
1,750 - 1,999	41	2.0	5	0.9	1	0.4	357	0.8	404	0.8
2,000 - 2,249	49	2.4	8	1.4	5	1.8	688	1.4	750	1.5
2,250 - 2,499	104	5.1	19	3.4	9	3.2	1,128	2.4	1,260	2.5
2,500 - 2,999	457	22.3	92	16.5	63	22.7	6,751	14.2	7,363	14.6
3,000 - 3,499	686	33.4	203	36.3	111	40.1	16,337	34.4	17,342	34.4
3,500 - 3,999	454	22.1	156	27.9	55	19.9	15,056	31.7	15,723	31.2
4,000 - 4,499	141	6.9	45	8.1	21	7.6	5,272	11.1	5,479	10.9
4,500 and over	36	1.8	14	2.5	2	0.7	942	2.0	994	2.0
Total ^(b)	2,053	100.0	559	100.0	277	100.0	47,470	100.0	50,367	100.0

(a) Includes not stated Indigenous status of mother.

(b) Includes babies with a not stated birthweight

TABLE 7.06 BIRTHS, QUEENSLAND, 2003 - 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	6	0.3	1	0.2	1	0.4	84	0.2	91	0.2
22 - 24	14	0.7	5	0.9	-	-	113	0.2	132	0.3
25 - 27	11	0.5	4	0.7	2	0.7	144	0.3	161	0.3
28 - 31	36	1.8	4	0.7	6	2.2	443	0.9	489	1.0
32 - 36	225	11.0	45	8.1	21	7.6	3,109	6.5	3,401	6.8
37 - 41	1,725	84.0	493	88.2	244	88.1	43,131	90.9	45,599	90.5
42 and over	34	1.7	7	1.3	3	1.1	446	0.9	491	1.0
Total ^(b)	2,053	100.0	559	100.0	277	100.0	47,470	100.0	50,367	100.0

(a) Includes not stated Indigenous status of mother.

(b) Includes babies with a not stated gestation

TABLE 7.07

SINGLETON BIRTHS, QUEENSLAND, 2003 - 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.	%
Less than 500	69	93.2	36	34.6	7	5.5	3	0.9	-	-	-	-	-	-	115	0.2
500 - 749	4	5.4	60	57.7	33	26.0	8	2.4	1	0.0	-	-	-	-	106	0.2
750 - 999	-	-	7	6.7	57	44.9	32	9.4	7	0.3	-	-	-	-	103	0.2
1,000 - 1,249	-	-	1	1.0	24	18.9	66	19.5	13	0.5	-	-	-	-	104	0.2
1,250 - 1,499	-	-	-	-	5	3.9	87	25.7	44	1.7	2	0.0	-	-	138	0.3
1,500 - 1,749	-	-	-	-	-	-	77	22.7	91	3.5	10	0.0	-	-	178	0.4
1,750 - 1,999	-	-	-	-	-	-	51	15.0	202	7.7	23	0.1	-	-	276	0.6
2,000 - 2,249	-	-	-	-	-	-	10	2.9	391	14.9	165	0.4	-	-	566	1.2
2,250 - 2,499	-	-	-	-	-	-	1	0.3	462	17.6	536	1.2	1	0.2	1,000	2.1
2,500 - 2,999	-	-	-	-	-	-	2	0.6	976	37.1	5,766	12.8	20	4.1	6,766	13.9
3,000 - 3,499	-	-	-	-	-	-	-	-	351	13.3	16,673	37.1	115	23.4	17,140	35.2
3,500 - 3,999	-	-	-	-	-	-	-	-	71	2.7	15,434	34.4	197	40.1	15,702	32.3
4,000 - 4,499	-	-	-	-	-	-	-	-	16	0.6	5,334	11.9	129	26.3	5,479	11.3
4,500 and over	-	-	-	-	-	-	-	-	4	0.2	961	2.1	29	5.9	994	2.0
Total ^(b)	74	100.0	104	100.0	127	100.0	339	100.0	2,630	100.0	44,906	100.0	491	####	48,674	100.0

(a) Includes babies with a not stated gestation.

(b) Includes babies with a not stated birthweight

TABLE 7.08 MULTIPLE BIRTHS, QUEENSLAND, 2003 - BIRTHWEIGHT BY GESTATION

Birthweight (grams)	Gestation (weeks)													
	Less than 22		22-24		25-27		28-31		32-36		37-41		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	17	100.0	12	42.9	1	2.9	2	1.3	3	0.4	-	-	35	2.1
500 - 749	-	-	16	57.1	5	14.7	6	4.0	-	-	-	-	27	1.6
750 - 999	-	-	-	-	12	35.3	11	7.3	1	0.1	-	-	24	1.4
1,000 - 1,249	-	-	-	-	14	41.2	41	27.3	1	0.1	-	-	56	3.3
1,250 - 1,499	-	-	-	-	2	5.9	44	29.3	19	2.5	1	0.1	66	3.9
1,500 - 1,749	-	-	-	-	-	-	32	21.3	57	7.4	2	0.3	91	5.4
1,750 - 1,999	-	-	-	-	-	-	12	8.0	106	13.7	10	1.4	128	7.6
2,000 - 2,249	-	-	-	-	-	-	2	1.3	149	19.3	33	4.8	184	10.9
2,250 - 2,499	-	-	-	-	-	-	-	-	170	22.0	90	13.0	260	15.4
2,500 - 2,999	-	-	-	-	-	-	-	-	228	29.6	369	53.2	597	35.3
3,000 - 3,499	-	-	-	-	-	-	-	-	33	4.3	169	24.4	202	11.9
3,500 - 3,999	-	-	-	-	-	-	-	-	3	0.4	18	2.6	21	1.2
4,500 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total (a)	17	100.0	28	100.0	34	100.0	150	100.0	771	100.0	693	100.0	1,693	100.0

(a) Includes babies with a not stated birthweight

TABLE 7.09

LIVEBIRTHS, QUEENSLAND, 2003 - NEONATAL TREATMENT BY GESTATION

Neonatal treatment ^(a)	Gestation (weeks)									
	Less than 28		28 - 36		37 - 41		42 and over		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%	No.	%
No neonatal treatment	52	22.0	832	21.9	39,485	86.7	424	86.5	40,795	81.5
Neonatal treatment	184	78.0	2,972	78.1	6,041	13.3	66	13.5	9,264	18.5
<i>Oxygen</i>	154	83.7	1,409	47.4	1,348	22.3	12	18.2	2,923	31.6
<i>Phototherapy</i>	126	68.5	1,215	40.9	1,439	23.8	15	22.7	2,795	30.2
<i>Blood Glucose Monitoring</i>	110	59.8	1,553	52.3	2,079	34.4	16	24.2	3,759	40.6
<i>Intramuscular/Intravenous antibiotics</i>	153	83.2	1,211	40.7	1,558	25.8	20	30.3	2,942	31.8
<i>Intravenous fluid</i>	171	92.9	1,739	58.5	1,522	25.2	28	42.4	3,460	37.3
<i>Mechanical ventilation</i>	168	91.3	416	14.0	164	2.7	2	3.0	750	8.1
<i>Other</i>	113	61.4	1,011	34.0	1,571	26.0	28	42.4	2,723	29.4
Total	236	100.0	3,804	100.0	45,526	100.0	490	100.0	50,059	100.0

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

(b) Includes babies of unknown gestation.

**TABLE 7.10 LIVEBIRTHS, QUEENSLAND, 2003
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. 63	% 25.7	No. 4	% 1.2	No. 10	% 0.4	No. 12	% 0.0	No. 1	% 0.1	No. 91	% 0.2
1	5	2.0	1	0.3	2	0.1	3	0.0	1	0.1	12	0.0
2	2	0.8	3	0.9	1	0.0	8	0.0	-	-	14	0.0
3	0	-	1	0.3	1	0.0	3	0.0	-	-	5	0.0
4	0	-	-	-	-	-	2	0.0	-	-	2	0.0
5	1	0.4	1	0.3	-	-	-	-	-	-	2	0.0
6	3	1.2	1	0.3	-	-	3	0.0	-	-	7	0.0
7	1	0.4	-	-	1	0.0	3	0.0	-	-	5	0.0
8 - 14	12	4.9	-	-	4	0.2	3	0.0	-	-	19	0.0
15 - 21	4	1.6	2	0.6	1	0.0	3	0.0	-	-	10	0.0
22 - 28	2	0.8	-	-	3	0.1	3	0.0	-	-	8	0.0
Over 28	152	62.0	327	96.2	2,622	99.1	45,789	99.9	989	99.8	49,884	99.7
Total	245	100.0	340	100.0	2,645	100.0	45,832	100.0	991	100.0	50,059	100.0

(a) Includes babies with a not stated birthweight.

TABLE 7.11 LIVEBIRTHS, QUEENSLAND, 2003
SELECTED CONDITION CAUSING NEONATAL MORBIDITY

Condition ^(a)	Livebirths	
	No.	%
Disorders relating to short gestation & low birthweight	4,914	9.8
Other respiratory conditions (excluding respiratory distress syndrome)	3,066	6.1
Perinatal jaundice requiring phototherapy (excluding jaundice due to isoimmunization)	2,432	4.9
Observation for other suspected diseases and conditions (includes suspected sepsis)	2,097	4.2
Neonatal hypoglycaemia	1,570	3.1
Respiratory distress syndrome	1,149	2.3
Feeding problems in newborn	1,080	2.2
Slow fetal growth and fetal malnutrition	576	1.2
Haemolytic disease due to isoimmunization	262	0.5
Infection specific to perinatal period, other and unspecified	218	0.4
Birth trauma	184	0.4
Neonatal Abstinence Syndrome	180	0.4
Disorders of conjunctiva	171	0.3
Intrauterine hypoxia and birth asphyxia	143	0.3
Total livebirths	50,059	

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

**TABLE 7.12 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2003
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	2,133	75.0	30,910	83.1	6,576	83.2	39,619	82.7
Artificial	613	21.6	4,891	13.2	918	11.6	6,422	13.4
Both	98	3.4	1,386	3.7	408	5.2	1,892	3.9
Total ^(a)	2,844	100.0	37,188	100.0	7,903	100.0	47,935	100.0

(a) Includes livebirths discharged home with a not stated feeding method

**TABLE 7.13 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2003
METHOD OF INFANT FEEDING BY ACCOMMODATION STATUS OF MOTHER**

Feeding Method	Accommodation status of mother					
	Public		Private		Total	
	No.	%	No.	%	No.	%
Breastmilk	25,062	80.5	14,557	86.6	39,619	82.7
Artificial	4,813	15.5	1,609	9.6	6,422	13.4
Both	1,243	4.0	649	3.9	1,892	3.9
Total ^(a)	31,120	100.0	16,815	100.0	47,935	100.0

(a) Includes livebirths discharged home with a not stated feeding method

**TABLE 7.14 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2003
METHOD OF INFANT FEEDING BY NUMBER OF PREVIOUS DELIVERIES OF MOTHER**

Feeding Method	Number of previous deliveries							
	0		1 - 4		5 or more		Total	
	No.	%	No.	%	No.	%	No.	%
Breastmilk	16,257	84.1	22,645	82.0	717	73.7	39,619	82.7
Artificial	2,103	10.9	4,104	14.9	215	22.1	6,422	13.4
Both	980	5.1	871	3.2	41	4.2	1,892	3.9
Total ^(a)	19,341	100.0	27,621	100.0	973	100.0	47,935	100.0

(a) Includes livebirths discharged home with a not stated feeding method

**TABLE 7.15 BIRTHS, QUEENSLAND, 2003
SELECTED CONGENITAL ANOMALIES, NUMBERS AND RATES**

Selected congenital anomalies ^(a) (ICD code) ^(b)	No.	Rate ^(c)
Anencephaly and similar malformations (Q00)	9	0.2
Microcephaly (Q02)	5	0.1
Congenital hydrocephalus (Q03)	23	0.5
Other congenital malformations of brain (Q04)	25	0.5
Spina bifida (Q05)	12	0.2
Other congenital malformations of nervous system (Q07)	7	0.1
Congenital malformations of eyelid, lacrimal apparatus and orbit (Q10)	4	0.1
Anophthalmos, microphthalmos and macrophthalmos (Q11)	1	0.0
Congenital lens malformations (Q12)	3	0.1
Congenital malformations of anterior segment of eye (Q13)	2	0.0
Other congenital malformations of eye (Q15)	5	0.1
Congenital malformations of ear causing impairment of hearing (Q16)	8	0.2
Other congenital malformations of ear (Q17)	73	1.4
Other congenital malformations of face and neck (Q18)	13	0.3
Congenital malformations of cardiac chambers and connections (Q20)	28	0.6
Congenital malformations of cardiac septa (Q21)	186	3.7
- <i>Ventricular septal defect (Q210)</i>	128	2.5
Congenital malformations of pulmonary and tricuspid valves (Q22)	12	0.2
Congenital malformations of aortic and mitral valves (Q23)	20	0.4
Other congenital malformations of heart (Q24)	23	0.5
Congenital malformations of great arteries (Q25)	187	3.7
Congenital malformations of great veins (Q26)	9	0.2
Other congenital malformations of peripheral vascular system (Q27)	98	1.9
Other congenital malformations of circulatory system (Q28)	1	0.0
Congenital malformations of nose (Q30)	3	0.1
Congenital malformations of larynx (Q31)	7	0.1
Congenital malformations of trachea and bronchus (Q32)	4	0.1
Congenital malformations of lung (Q33)	29	0.6
Other congenital malformations of respiratory system (Q34)	1	0.0
Cleft palate (Q35)	38	0.8
Cleft lip (Q36)	25	0.5
Cleft palate with cleft lip (Q37)	32	0.6
Other congenital malformations of tongue, mouth and pharynx (Q38)	73	1.4
Congenital malformations of oesophagus (Q39)	9	0.2
Other congenital malformation of upper alimentary tract (Q40)	1	0.0
Congenital absence, atresia and stenosis of small intestine (Q41)	9	0.2
Congenital absence, atresia and stenosis of large intestine (Q42)	12	0.2
Other congenital malformations of intestine (Q43)	15	0.3
Other congenital malformations of digestive system (Q45)	1	0.0
Congenital malformations of ovaries, fallopian tubes and broad ligaments (Q50)	2	0.0
Other congenital malformations of female genitalia (Q52)	8	0.2
Undescended testicle (Q53)	142	2.8
Hypospadias (Q54)	119	2.4
Other congenital malformations of male genital organs (Q55)	24	0.5
Indeterminate sex and pseudohermaphroditism (Q56)	4	0.1
Renal agenesis and other reduction defects of kidney (Q60)	28	0.6
Cystic kidney disease (Q61)	24	0.5
Congenital obstructive defects of renal pelvis and congenital malformations of ureter (Q62)	92	1.8
Other congenital malformations of kidney (Q63)	21	0.4
Other congenital malformations of urinary system (Q64)	13	0.3
- <i>Epispadias (Q640)</i>	4	0.1
Congenital deformities of hip (Q65)	210	4.2
- <i>Congenital dislocation of hip, unilateral (Q650)</i>	58	1.2
- <i>Congenital dislocation of hip, bilateral (Q651)</i>	49	1.0

**TABLE 7.15 BIRTHS, QUEENSLAND, 2003
SELECTED CONGENITAL ANOMALIES, NUMBERS AND RATES**

Selected congenital anomalies ^(a) (ICD code) ^(b)	No.	Rate ^(c)
- <i>Congenital subluxation of hip, unilateral (Q653)</i>	9	0.2
Congenital deformities of feet (Q66)	318	6.3
- <i>Talipes equinovarus (Q660)</i>	91	1.8
- <i>Talipes calcaneovarus (Q661)</i>	9	0.2
- <i>Talipes calcaneovalgus (Q664)</i>	38	0.8
Congenital musculoskeletal deformities of head, face, spine and chest (Q67)	21	0.4
Other congenital musculoskeletal deformities (Q68)	15	0.3
Polydactyly (Q69)	43	0.9
Syndactyly (Q70)	38	0.8
Reduction defects of upper limb (Q71)	17	0.3
Reduction defects of lower limb (Q72)	8	0.2
Reduction defects of unspecified limb (Q73)	1	0.0
Other congenital malformations of limb(s) (Q74)	20	0.4
Other congenital malformations of skull and face bones (Q75)	19	0.4
Congenital malformations of spine and bony thorax (Q76)	11	0.2
Osteochondrodysplasia with defects of growth of tubular bones and spine (Q77)	1	0.0
Other osteochondrodysplasias (Q78)	4	0.1
Congenital malformations of the musculoskeletal system, not elsewhere classified (Q79)	56	1.1
- <i>Congenital diaphragmatic hernia (Q790)</i>	15	0.3
- <i>Gastroschisis (Q793)</i>	22	0.4
Epidermolysis bullosa (Q81)	2	0.0
Other congenital malformations of skin (Q82)	108	2.1
Congenital malformations of breast (Q83)	9	0.2
Other congenital malformations of integument (Q84)	27	0.5
Other specified congenital malformation syndromes affecting multiple systems (Q87)	25	0.5
Other congenital malformations, not elsewhere classified (Q89)	20	0.4
Down's syndrome (Q90)	60	1.2
Edwards' syndrome and Patau's syndrome (Q91)	13	0.3
Other trisomies and partial trisomies of the autosomes, not elsewhere classified (Q92)	6	0.1
Monosomies and deletions from the autosomes, not elsewhere classified (Q93)	2	0.0
Balanced rearrangements and structural markers, not elsewhere classified (Q95)	5	0.1
Turner's syndrome (Q96)	2	0.0
Other sex chromosome abnormalities, female phenotype, not elsewhere classified (Q97)	1	0.0
Other sex chromosome abnormalities, male phenotype, not elsewhere classified (Q98)	6	0.1
Other chromosome abnormalities, not elsewhere classified (Q99)	3	0.1
Lymphangioma, any site (D181)	10	0.2
Clicking hip (R294)	54	1.1
Births with at least one anomaly	2,033	40.4
All births	50,367	

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

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

(c) Per 1,000 births.