

**TABLE 10.01 PERINATAL DEATHS, QUEENSLAND, 2002
TYPE OF PERINATAL DEATH BY SEX**

Type of perinatal death		Sex		Total ^(a)
		Male	Female	
Stillbirth	No.	179	146	329
	Rate ^(b)	7.1	6.1	6.7
Neonatal death	No.	84	93	177
	Rate ^(c)	3.4	3.9	3.6
Perinatal death	No.	263	239	506
	Rate ^(b)	10.4	10.0	10.3

(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, 2002
TIME OF DEATH BY SEX

Time of death	Sex					
	Male		Female		Total ^(a)	
	No.	%	No.	%	No.	%
Before labour commenced	121	67.6	96	65.8	218	66.3
During labour but before delivery	33	18.4	28	19.2	61	18.5
Before delivery but not known if before or during labour	25	14.0	22	15.1	50	15.2
Total	179	100.0	146	100.0	329	100.0

(a) Includes stillbirths of indeterminate sex.

TABLE 10.03

NEONATAL DEATHS, QUEENSLAND, 2002
AGE AT NEONATAL DEATH BY SEX

Age (days)	Sex					
	Male		Female		Total	
	No.	%	No.	%	No.	%
0	48	57.1	51	54.8	99	55.9
1	5	6.0	7	7.5	12	6.8
2	3	3.6	3	3.2	6	3.4
3	5	6.0	-	-	5	2.8
4	3	3.6	5	5.4	8	4.5
5	1	1.2	3	3.2	4	2.3
6	1	1.2	1	1.1	2	1.1
7	3	3.6	2	2.2	5	2.8
8 - 14	9	10.7	11	11.8	20	11.3
15 - 21	2	2.4	5	5.4	7	4.0
22 - 28	4	4.8	5	5.4	9	5.1
Total	84	100.0	93	100.0	177	100.0

**TABLE 10.04 PERINATAL DEATHS, QUEENSLAND, 2002,
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	28	9.1	14	4.6	42	13.6	3,090
20 - 24	61	7.1	40	4.7	101	11.7	8,643
25 - 29	73	5.0	49	3.4	122	8.3	14,623
30 - 34	89	5.9	41	2.7	130	8.6	15,187
35 - 39	60	9.4	23	3.6	83	13.0	6,379
40 - 44	18	14.6	8	6.6	26	21.2	1,229
45 and over	0	-	2	44.4	2	44.4	45
Total	329	6.7	177	3.6	506	10.3	49,196

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

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

TABLE 10.05 PERINATAL DEATHS, QUEENSLAND, 2002
INDIGENOUS STATUS OF MOTHER BY TYPE OF PERINATAL DEATH

Indigenous status of mother	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	
Aboriginal	22	11.0	17	8.6	39	19.4	2,009
Torres Strait Islander	5	10.0	4	8.1	9	18.1	498
Aboriginal & Torres Strait Islander	4	16.5	-	-	4	16.5	243
Neither Aboriginal nor Torres Strait Islander	298	6.4	156	3.4	454	9.8	46,434
Total ^(c)	329	6.7	177	3.6	506	10.3	49,196

(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, 2002

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	51	9.1	27	4.8	78	13.9	5,628
Married/defacto	274	6.4	148	3.5	422	9.8	42,850
Other	4	5.6	2	2.8	6	8.5	708
Total^(c)	329	6.7	177	3.6	506	10.3	49,196

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

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

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

TABLE 10.07 PERINATAL DEATHS, QUEENSLAND, 2002
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	298	6.3	136	2.9	434	9.1	47,484
Multiple	31	18.1	41	24.4	72	42.1	1,712
Total	329	6.7	177	3.6	506	10.3	49,196

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

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

**TABLE 10.08 PERINATAL DEATHS, QUEENSLAND, 2002
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	117	35.6	801.4	28	15.8	965.5	145	28.7	993.2
500 - 749	48	14.6	331.0	52	29.4	536.1	100	19.8	689.7
750 - 999	18	5.5	157.9	18	10.2	187.5	36	7.1	315.8
1,000 - 1,249	11	3.3	71.0	7	4.0	48.6	18	3.6	116.1
1,250 - 1,499	13	4.0	67.7	5	2.8	27.9	18	3.6	93.8
1,500 - 1,749	13	4.0	41.8	7	4.0	23.5	20	4.0	64.3
1,750 - 1,999	11	3.3	25.3	5	2.8	11.8	16	3.2	36.9
2,000 - 2,249	12	3.6	16.4	5	2.8	7.0	17	3.4	23.3
2,250 - 2,499	8	2.4	6.0	4	2.3	3.0	12	2.4	9.0
2,500 - 2,999	27	8.2	3.8	18	10.2	2.5	45	8.9	6.3
3,000 - 3,499	27	8.2	1.6	16	9.0	0.9	43	8.5	2.5
3,500 - 3,999	14	4.3	0.9	7	4.0	0.5	21	4.2	1.4
4,000 - 4,499	4	1.2	0.8	3	1.7	0.6	7	1.4	1.3
4,500 and over	4	1.2	4.4	1	0.6	1.1	5	1.0	5.5
Total^(c)	329	100.0	6.7	177	100.0	3.6	506	100.0	10.3

(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, 2002
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	75	22.8	914.6	7	4.0	1,000.0	82	16.2	1,000.0
22 - 24	76	23.1	496.7	58	32.8	753.2	134	26.5	875.8
25 - 27	21	6.4	122.8	34	19.2	226.7	55	10.9	321.6
28 - 31	36	10.9	75.0	12	6.8	27.0	48	9.5	100.0
32 - 36	50	15.2	15.0	24	13.6	7.3	74	14.6	22.3
37 - 41	69	21.0	1.6	41	23.2	0.9	110	21.7	2.5
42 and over	1	0.3	1.6	1	0.6	1.6	2	0.4	3.2
Total ^(c)	329	100.0	6.7	177	100.0	3.6	506	100.0	10.3

(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, 2002

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	29	8.8	5.7	9	5.1	1.8	38	7.5	7.5	5,086	10.3
Brisbane South	41	12.5	4.9	21	11.9	2.5	62	12.3	7.4	8,352	17.0
Cabool	29	8.8	7.2	15	8.5	3.8	44	8.7	10.9	4,023	8.2
Central West	3	0.9	16.0	-	-	-	3	0.6	16.0	187	0.4
Darling Downs	25	7.6	8.0	9	5.1	2.9	34	6.7	10.8	3,135	6.4
Far North	21	6.4	6.2	13	7.3	3.8	34	6.7	10.0	3,407	6.9
Fitzroy	14	4.3	5.4	9	5.1	3.5	23	4.5	8.9	2,587	5.3
Logan River Valley	32	9.7	8.0	19	10.7	4.8	51	10.1	12.7	4,002	8.1
Mackay	16	4.9	9.0	7	4.0	4.0	23	4.5	13.0	1,773	3.6
North West	8	2.4	11.9	4	2.3	6.0	12	2.4	17.8	674	1.4
Northern	29	8.8	10.0	17	9.6	5.9	46	9.1	15.9	2,902	5.9
South Coast	15	4.6	3.7	20	11.3	4.9	35	6.9	8.6	4,082	8.3
South West	3	0.9	6.9	1	0.6	2.3	4	0.8	9.2	436	0.9
Sunshine Cooloola	23	7.0	7.0	10	5.6	3.1	33	6.5	10.1	3,279	6.7
West Moreton	13	4.0	5.5	5	2.8	2.1	18	3.6	7.6	2,380	4.8
Wide Bay/Burnett	20	6.1	8.3	9	5.1	3.7	29	5.7	12.0	2,423	4.9
Other	8	2.4	17.1	9	5.1	19.6	17	3.4	36.3	468	1.0
Total	329	100.0	6.7	177	100.0	3.6	506	100.0	10.3	49,196	100.0

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

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

TABLE 10.11 NEONATAL DEATHS, QUEENSLAND, 2002 - 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	7	100.0	18	31.0	3	8.8	-	-	-	-	-	-	-	-	28	15.8
500 - 749	-	-	38	65.5	13	38.2	-	-	1	4.2	-	-	-	-	52	29.4
750 - 999	-	-	2	3.4	16	47.1	-	-	-	-	-	-	-	-	18	10.2
1,000 - 1,249	-	-	-	-	1	2.9	4	33.3	2	8.3	-	-	-	-	7	4.0
1,250 - 1,499	-	-	-	-	1	2.9	4	33.3	-	-	-	-	-	-	5	2.8
1,500 - 1,749	-	-	-	-	-	-	3	25.0	4	16.7	-	-	-	-	7	4.0
1,750 - 1,999	-	-	-	-	-	-	1	8.3	3	12.5	1	2.4	-	-	5	2.8
2,000 - 2,249	-	-	-	-	-	-	-	-	4	16.7	1	2.4	-	-	5	2.8
2,250 - 2,499	-	-	-	-	-	-	-	-	1	4.2	3	7.3	-	-	4	2.3
2,500 - 2,999	-	-	-	-	-	-	-	-	8	33.3	10	24.4	-	-	18	10.2
3,000 - 3,499	-	-	-	-	-	-	-	-	1	4.2	15	36.6	-	-	16	9.0
3,500 - 3,999	-	-	-	-	-	-	-	-	-	-	7	17.1	-	-	7	4.0
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	2	4.9	1	100.0	3	1.7
4,500 and over	-	-	-	-	-	-	-	-	-	-	1	2.4	-	-	1	0.6
Total^(a)	7	100.0	58	100.0	34	100.0	12	100.0	24	100.0	41	100.0	1	100.0	177	100.0

(a) Includes neonatal deaths with not stated birthweight

TABLE 10.12 STILLBIRTHS, QUEENSLAND, 2002 - BIRTHWEIGHT BY GESTATION

Birthweight (grams)	Gestation (weeks)															
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	67	89.3	40	52.6	4	19.0	6	16.7	-	-	-	-	-	-	117	35.6
500 - 749	8	10.7	32	42.1	7	33.3	1	2.8	-	-	-	-	-	-	48	14.6
750 - 999	-	-	3	3.9	6	28.6	8	22.2	1	2.0	-	-	-	-	18	5.5
1,000 - 1,249	-	-	-	-	2	9.5	4	11.1	5	10.0	-	-	-	-	11	3.3
1,250 - 1,499	-	-	-	-	2	9.5	7	19.4	4	8.0	-	-	-	-	13	4.0
1,500 - 1,749	-	-	-	-	-	-	8	22.2	5	10.0	-	-	-	-	13	4.0
1,750 - 1,999	-	-	-	-	-	-	1	2.8	10	20.0	-	-	-	-	11	3.3
2,000 - 2,249	-	-	-	-	-	-	-	-	9	18.0	3	4.3	-	-	12	3.6
2,250 - 2,499	-	-	-	-	-	-	-	-	7	14.0	1	1.4	-	-	8	2.4
2,500 - 2,999	-	-	-	-	-	-	1	2.8	7	14.0	18	26.1	1	100.0	27	8.2
3,000 - 3,499	-	-	-	-	-	-	-	-	2	4.0	25	36.2	-	-	27	8.2
3,500 - 3,999	-	-	-	-	-	-	-	-	-	-	14	20.3	-	-	14	4.3
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	4	5.8	-	-	4	1.2
4,500 and over	-	-	-	-	-	-	-	-	-	-	4	5.8	-	-	4	1.2
Total ^(a)	75	100.0	76	100.0	21	100.0	36	100.0	50	100.0	69	100.0	1	100.0	329	100.0

(a) Includes babies with a not stated birthweight

TABLE 10.13 PERINATAL DEATHS, QUEENSLAND, 2002
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.	%
Congenital anomalies	61	18.5	46	26.0	107	21.1
Perinatal death of unspecified cause	82	24.9	3	1.7	85	16.8
Fetal malnutrition and immaturity	113	34.3	52	29.4	165	32.6
Hypoxia, birth asphyxia and other respiratory conditions	44	13.4	22	12.4	66	13.0
Fetus/newborn affected by placenta, cord or membrane complications	129	39.2	50	28.2	179	35.4
Termination of pregnancy, fetus and newborn	3	0.9	-	-	3	0.6
Infection	9	2.7	11	6.2	20	4.0
Other causes	17	5.2	43	24.3	60	11.9
Total	329		177		506	

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

TABLE 10.14 PERINATAL DEATHS CAUSED BY CONGENITAL ANOMALIES, QUEENSLAND, 2002
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	20	4	24
Other congenital musculoskeletal anomalies	4	9	13
Anencephalus and similar anomalies	8	3	11
Congenital anomalies of urinary system	6	5	11
Other congenital anomalies of heart	3	6	9
Other congenital anomalies of nervous system	3	6	9
Other congenital anomalies of circulatory system	4	2	6
Bulbus cordis anomalies and anomalies of cardiac septal closure	2	3	5
Other congenital anomalies of limbs	1	2	3
Spina Bifida	3	-	3
Certain congenital musculoskeletal deformities	2	-	2
Congenital anomalies of respiratory system	-	2	2
Other and unspecified congenital anomalies	2	-	2
Other congenital anomalies of digestive system	1	1	2
Congenital anomalies of the integument	-	1	1
Total	59	44	103

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

TABLE 10.15**PERINATAL DEATHS, QUEENSLAND, 2002
POSTMORTEM STATUS BY TYPE OF PERINATAL DEATH**

Postmortem status	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Postmortem performed	80	24.3	26	14.7	106	20.9
Postmortem not performed	249	75.7	151	85.3	400	79.1
Total	329	100.0	177	100.0	506	100.0

**TABLE 10.16 PERINATAL DEATHS, QUEENSLAND, 2002
SELECTED WEIGHT & GESTATION GROUPINGS BY TYPE OF PERINATAL DEATH**

	No.	Rate ^(a)
At least 400g or at least 20 weeks gestation		
<i>Stillbirth^(b)</i>	329	6.7
<i>Neonatal death occurring within 7 days</i>	141	2.9
<i>Neonatal death occurring in the 28 day period^(c)</i>	177	3.6
Total births^(b)	49,196	
At least 500g or at least 22 weeks gestation		
<i>Stillbirth^(b)</i>	262	5.3
<i>Neonatal death occurring within 7 days</i>	134	2.7
<i>Neonatal death occurring in the 28 day period^(c)</i>	170	3.5
Total births^(b)	49,122	
At least 1,000g or at least 28 weeks gestation		
<i>Stillbirth^(b)</i>	161	3.3
<i>Neonatal death occurring within 7 days</i>	53	1.1
<i>Neonatal death occurring in the 28 day period^(c)</i>	80	1.6
Total births^(b)	48,832	

(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 not stated gestation and not stated birthweight.

(c) Includes neonatal deaths occurring within 7 days.