

**TABLE 10.01 PERINATAL DEATHS, QUEENSLAND, 2003  
TYPE OF PERINATAL DEATH BY SEX**

Type of perinatal death		Sex		Total <sup>(a)</sup>
		Male	Female	
Stillbirth	No.	155	147	308
	Rate <sup>(b)</sup>	6.0	6.0	6.1
Neonatal death	No.	101	74	175
	Rate <sup>(c)</sup>	3.9	3.0	3.5
Perinatal death	No.	256	221	483
	Rate <sup>(b)</sup>	9.9	9.0	9.6

(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, 2003**  
**TIME OF DEATH BY SEX**

Time of death	Sex					
	Male		Female		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
Before labour commenced	104	67.1	93	63.3	202	65.6
During labour but before delivery	31	20.0	37	25.2	69	22.4
Before delivery but not known if before or during labour	20	12.9	17	11.6	37	12.0
<b>Total</b>	<b>155</b>	<b>100.0</b>	<b>147</b>	<b>100.0</b>	<b>308</b>	<b>100.0</b>

(a) Includes stillbirths of indeterminate sex.

TABLE 10.03

**NEONATAL DEATHS, QUEENSLAND, 2003**  
**AGE AT NEONATAL DEATH BY SEX**

Age (days)	Sex					
	Male		Female		Total	
	No.	%	No.	%	No.	%
0	52	51.5	39	52.7	91	52.0
1	5	5.0	7	9.5	12	6.9
2	11	10.9	3	4.1	14	8.0
3	3	3.0	2	2.7	5	2.9
4	2	2.0	-	-	2	1.1
5	-	-	2	2.7	2	1.1
6	3	3.0	4	5.4	7	4.0
7	3	3.0	2	2.7	5	2.9
8 - 14	12	11.9	7	9.5	19	10.9
15 - 21	5	5.0	5	6.8	10	5.7
22 - 28	5	5.0	3	4.1	8	4.6
<b>Total</b>	<b>101</b>	<b>100.0</b>	<b>74</b>	<b>100.0</b>	<b>175</b>	<b>100.0</b>

**TABLE 10.04 PERINATAL DEATHS, QUEENSLAND, 2003**  
**AGE OF MOTHER BY TYPE OF PERINATAL DEATH**

Age of mother (years)	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
Under 20	22	7.2	18	5.9	40	13.0	3,068
20 - 24	57	6.5	38	4.3	95	10.8	8,834
25 - 29	71	5.0	42	3.0	113	7.9	14,250
30 - 34	100	6.3	54	3.4	154	9.7	15,909
35 - 39	36	5.2	19	2.8	55	8.0	6,900
40 - 44	20	14.8	3	2.2	23	17.0	1,354
45 and over	2	38.5	1	20.0	3	57.7	52
<b>Total</b>	<b>308</b>	<b>6.1</b>	<b>175</b>	<b>3.5</b>	<b>483</b>	<b>9.6</b>	<b>50,367</b>

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

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

**TABLE 10.05 PERINATAL DEATHS, QUEENSLAND, 2003**  
**INDIGENOUS STATUS OF MOTHER BY TYPE OF PERINATAL DEATH**

Indigenous status of mother	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
Aboriginal	19	9.3	15	7.4	34	16.6	2,053
Torres Strait Islander	5	8.9	4	7.2	9	16.1	559
Aboriginal & Torres Strait Islander	1	3.6	-	-	1	3.6	277
Neither Aboriginal nor Torres Strait Islander	283	6.0	156	3.3	439	9.2	47,470
<b>Total <sup>(c)</sup></b>	<b>308</b>	<b>6.1</b>	<b>175</b>	<b>3.5</b>	<b>483</b>	<b>9.6</b>	<b>50,367</b>

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

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

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

TABLE 10.06

## PERINATAL DEATHS, QUEENSLAND, 2003

## MARITAL STATUS OF MOTHER BY TYPE OF PERINATAL DEATH

Marital status of mother	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
Single	41	7.4	36	6.5	77	13.8	5,575
Married/defacto	257	5.8	135	3.1	392	8.9	44,065
Other	10	13.9	3	4.2	13	18.0	721
<b>Total<sup>(c)</sup></b>	<b>308</b>	<b>6.1</b>	<b>175</b>	<b>3.5</b>	<b>483</b>	<b>9.6</b>	<b>50,367</b>

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

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

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

**TABLE 10.07 PERINATAL DEATHS, QUEENSLAND, 2003**  
**PLURALITY OF PREGNANCY BY TYPE OF PERINATAL DEATH**

Plurality of pregnancy	Type of perinatal death						Total births No.
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
Singleton	275	5.6	137	2.8	412	8.5	48,674
Multiple	33	19.5	38	22.9	71	41.9	1,693
<b>Total</b>	<b>308</b>	<b>6.1</b>	<b>175</b>	<b>3.5</b>	<b>483</b>	<b>9.6</b>	<b>50,367</b>

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

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

**TABLE 10.08 PERINATAL DEATHS, QUEENSLAND, 2003  
BIRTHWEIGHT BY TYPE OF PERINATAL DEATH**

Birthweight (grams)	Type of perinatal death								
	Stillbirth			Neonatal death			Total		
	No.	%	Rate <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>
Less than 500	112	36.4	746.7	35	20.0	921.1	147	30.4	980.0
500 - 749	38	12.3	285.7	44	25.1	463.2	82	17.0	616.5
750 - 999	15	4.9	118.1	14	8.0	125.0	29	6.0	228.3
1,000 - 1,249	9	2.9	56.3	8	4.6	53.0	17	3.5	106.3
1,250 - 1,499	15	4.9	73.5	5	2.9	26.5	20	4.1	98.0
1,500 - 1,749	12	3.9	44.6	5	2.9	19.5	17	3.5	63.2
1,750 - 1,999	4	1.3	9.9	8	4.6	20.0	12	2.5	29.7
2,000 - 2,249	11	3.6	14.7	6	3.4	8.1	17	3.5	22.7
2,250 - 2,499	11	3.6	8.7	4	2.3	3.2	15	3.1	11.9
2,500 - 2,999	31	10.1	4.2	18	10.3	2.5	49	10.1	6.7
3,000 - 3,499	21	6.8	1.2	16	9.1	0.9	37	7.7	2.1
3,500 - 3,999	18	5.8	1.1	9	5.1	0.6	27	5.6	1.7
4,000 - 4,499	5	1.6	0.9	-	-	-	5	1.0	0.9
4,500 and over	3	1.0	3.0	2	1.1	2.0	5	1.0	5.0
<b>Total <sup>(c)</sup></b>	<b>308</b>	<b>100.0</b>	<b>6.1</b>	<b>175</b>	<b>100.0</b>	<b>3.5</b>	<b>483</b>	<b>100.0</b>	<b>9.6</b>

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

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

(c) Includes perinatal deaths with not stated birthweight

**TABLE 10.09 PERINATAL DEATHS, QUEENSLAND, 2003  
GESTATION BY TYPE OF PERINATAL DEATH**

Gestation (weeks)	Type of perinatal death								
	Stillbirth			Neonatal death			Total		
	No.	%	Rate <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>
Less than 22	68	22.1	747.3	23	13.1	1,000.0	91	18.8	1,000.0
22 - 24	61	19.8	462.1	49	28.0	690.1	110	22.8	833.3
25 - 27	19	6.2	118.0	25	14.3	176.1	44	9.1	273.3
28 - 31	29	9.4	59.3	16	9.1	34.8	45	9.3	92.0
32 - 36	57	18.5	16.8	23	13.1	6.9	80	16.6	23.5
37 - 41	73	23.7	1.6	39	22.3	0.9	112	23.2	2.5
42 and over	1	0.3	2.0	-	-	-	1	0.2	2.0
<b>Total <sup>(c)</sup></b>	<b>308</b>	<b>100.0</b>	<b>6.1</b>	<b>175</b>	<b>100.0</b>	<b>3.5</b>	<b>483</b>	<b>100.0</b>	<b>9.6</b>

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

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

(c) Includes perinatal deaths with not stated gestation

TABLE 10.10

## PERINATAL DEATHS, QUEENSLAND, 2003

## 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 <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>	No.	%
Brisbane North	29	9.4	5.6	14	8.0	2.7	43	8.9	8.2	5,218	10.4
Brisbane South	47	15.3	5.5	26	14.9	3.1	73	15.1	8.5	8,550	17.0
Cabool	24	7.8	5.8	17	9.7	4.2	41	8.5	10.0	4,110	8.2
Central West	3	1.0	15.4	2	1.1	10.4	5	1.0	25.6	195	0.4
Darling Downs	22	7.1	7.2	11	6.3	3.6	33	6.8	10.8	3,057	6.1
Far North	21	6.8	5.9	17	9.7	4.8	38	7.9	10.6	3,587	7.1
Fitzroy	13	4.2	4.9	8	4.6	3.0	21	4.3	7.9	2,674	5.3
Logan River Valley	32	10.4	7.8	18	10.3	4.4	50	10.4	12.2	4,100	8.1
Mackay	16	5.2	8.7	9	5.1	5.0	25	5.2	13.6	1,834	3.6
North West	6	1.9	8.3	5	2.9	7.0	11	2.3	15.3	721	1.4
Northern	17	5.5	5.7	10	5.7	3.4	27	5.6	9.1	2,974	5.9
South Coast	21	6.8	5.1	7	4.0	1.7	28	5.8	6.8	4,129	8.2
South West	2	0.6	4.7	2	1.1	4.7	4	0.8	9.4	424	0.8
Sunshine Cooloola	24	7.8	7.0	9	5.1	2.7	33	6.8	9.7	3,419	6.8
West Moreton	15	4.9	6.0	4	2.3	1.6	19	3.9	7.7	2,483	4.9
Wide Bay/Burnett	9	2.9	3.8	9	5.1	3.8	18	3.7	7.5	2,393	4.8
Other	7	2.3	14.2	7	4.0	14.4	14	2.9	28.3	494	1.0
<b>Total</b>	<b>308</b>	<b>100.0</b>	<b>6.1</b>	<b>175</b>	<b>100.0</b>	<b>3.5</b>	<b>483</b>	<b>100.0</b>	<b>9.6</b>	<b>50,367</b>	<b>100.0</b>

(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, 2003 - 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	20	87.0	15	30.6	-	-	-	-	-	-	-	-	-	-	35	20.0
500 - 749	2	8.7	33	67.3	8	32.0	1	6.3	-	-	-	-	-	-	44	25.1
750 - 999	-	-	1	2.0	11	44.0	2	12.5	-	-	-	-	-	-	14	8.0
1,000 - 1,249	-	-	-	-	5	20.0	3	18.8	-	-	-	-	-	-	8	4.6
1,250 - 1,499	-	-	-	-	1	4.0	2	12.5	2	8.7	-	-	-	-	5	2.9
1,500 - 1,749	-	-	-	-	-	-	2	12.5	3	13.0	-	-	-	-	5	2.9
1,750 - 1,999	-	-	-	-	-	-	5	31.3	3	13.0	-	-	-	-	8	4.6
2,000 - 2,249	-	-	-	-	-	-	1	6.3	3	13.0	2	5.1	-	-	6	3.4
2,250 - 2,499	-	-	-	-	-	-	-	-	4	17.4	-	-	-	-	4	2.3
2,500 - 2,999	-	-	-	-	-	-	-	-	7	30.4	11	28.2	-	-	18	10.3
3,000 - 3,499	-	-	-	-	-	-	-	-	-	-	16	41.0	-	-	16	9.1
3,500 - 3,999	-	-	-	-	-	-	-	-	1	4.3	8	20.5	-	-	9	5.1
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,500 and over	-	-	-	-	-	-	-	-	-	-	2	5.1	-	-	2	1.1
<b>Total<sup>(a)</sup></b>	<b>23</b>	<b>100.0</b>	<b>49</b>	<b>100.0</b>	<b>25</b>	<b>100.0</b>	<b>16</b>	<b>100.0</b>	<b>23</b>	<b>100.0</b>	<b>39</b>	<b>100.0</b>	<b>-</b>	<b>-</b>	<b>175</b>	<b>100.0</b>

(a) Includes neonatal deaths with not stated birthweight

**TABLE 10.12 STILLBIRTHS, QUEENSLAND, 2003 - BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)															
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	66	97.1	32	52.5	7	36.8	4	13.8	3	5.3	-	-	-	-	112	36.4
500 - 749	2	2.9	24	39.3	7	36.8	5	17.2	-	-	-	-	-	-	38	12.3
750 - 999	-	-	4	6.6	2	10.5	5	17.2	4	7.0	-	-	-	-	15	4.9
1,000 - 1,249	-	-	1	1.6	2	10.5	5	17.2	1	1.8	-	-	-	-	9	2.9
1,250 - 1,499	-	-	-	-	1	5.3	7	24.1	6	10.5	1	1.4	-	-	15	4.9
1,500 - 1,749	-	-	-	-	-	-	2	6.9	9	15.8	1	1.4	-	-	12	3.9
1,750 - 1,999	-	-	-	-	-	-	1	3.4	3	5.3	-	-	-	-	4	1.3
2,000 - 2,249	-	-	-	-	-	-	-	-	10	17.5	1	1.4	-	-	11	3.6
2,250 - 2,499	-	-	-	-	-	-	-	-	7	12.3	4	5.5	-	-	11	3.6
2,500 - 2,999	-	-	-	-	-	-	-	-	10	17.5	21	28.8	-	-	31	10.1
3,000 - 3,499	-	-	-	-	-	-	-	-	2	3.5	19	26.0	-	-	21	6.8
3,500 - 3,999	-	-	-	-	-	-	-	-	1	1.8	16	21.9	1	100.0	18	5.8
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	5	6.8	-	-	5	1.6
4,500 and over	-	-	-	-	-	-	-	-	-	-	3	4.1	-	-	3	1.0
<b>Total <sup>(a)</sup></b>	<b>68</b>	<b>100.0</b>	<b>61</b>	<b>100.0</b>	<b>19</b>	<b>100.0</b>	<b>29</b>	<b>100.0</b>	<b>57</b>	<b>100.0</b>	<b>73</b>	<b>97.3</b>	<b>1</b>	<b>100.0</b>	<b>308</b>	<b>100.0</b>

(a) Includes babies with a not stated birthweight

**TABLE 10.13 PERINATAL DEATHS, QUEENSLAND, 2003**  
**MAIN CONDITION IN FETUS/NEONATE BY TYPE OF PERINATAL DEATH**

Main condition in fetus/neonate <sup>(a)</sup>	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Congenital anomalies	67	21.8	53	30.3	120	24.8
Perinatal death of unspecified cause	72	23.4	3	1.7	75	15.5
Fetal malnutrition and immaturity	104	33.8	45	25.7	149	30.8
Hypoxia, birth asphyxia and other respiratory conditions	37	12.0	21	12.0	58	12.0
Fetus/newborn affected by placenta, cord or membrane complications	128	41.6	45	25.7	173	35.8
Termination of pregnancy, fetus and newborn	1	0.3	-	-	1	0.2
Infection	6	1.9	16	9.1	22	4.6
Other causes	21	6.8	38	21.7	59	12.2
<b>Total Perinatal Deaths</b>	<b>308</b>		<b>175</b>		<b>483</b>	

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

**TABLE 10.14 PERINATAL DEATHS CAUSED BY CONGENITAL ANOMALIES, QUEENSLAND, 2003**  
**NATURE/SITE OF CONGENITAL ANOMALY BY TYPE OF PERINATAL DEATH**

Nature/site of congenital anomaly <sup>(a)</sup>	Type of perinatal death		
	Stillbirth No.	Neonatal No.	Perinatal No.
Chromosomal anomalies	16	5	21
Other congenital anomalies of heart	3	14	17
Congenital anomalies of urinary system	11	4	15
Other congenital anomalies of circulatory system	9	4	13
Other congenital anomalies of nervous system	6	6	12
Other congenital musculoskeletal anomalies	2	9	11
Anencephalus and similar anomalies	7	2	9
Spina Bifida	3	2	5
Bulbus cordis anomalies and anomalies of cardiac septal closure	1	2	3
Congenital anomalies of respiratory system	-	3	3
Other congenital anomalies of limbs	2	1	3
Congenital anomalies of eye, ear, face and neck	2	-	2
Other and unspecified congenital anomalies	2	-	2
Certain congenital musculoskeletal deformities	1	-	1
<b>Total</b>	<b>65</b>	<b>52</b>	<b>117</b>

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

**TABLE 10.15****PERINATAL DEATHS, QUEENSLAND, 2003  
POSTMORTEM STATUS BY TYPE OF PERINATAL DEATH**

Postmortem status	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Postmortem performed	91	29.5	30	17.1	121	25.1
Postmortem not performed	217	70.5	145	82.9	362	74.9
<b>Total</b>	<b>308</b>	<b>100.0</b>	<b>175</b>	<b>100.0</b>	<b>483</b>	<b>100.0</b>

**TABLE 10.16 PERINATAL DEATHS, QUEENSLAND, 2003  
SELECTED WEIGHT & GESTATION GROUPINGS BY TYPE OF PERINATAL DEATH**

	No.	Rate <sup>(a)</sup>
At least 400g or at least 20 weeks gestation		
<i>Stillbirth</i>	308	6.1
<i>Neonatal death occurring within 7 days<sup>(b)</sup></i>	138	2.7
<i>Neonatal death occurring in the 28 day period<sup>(c)</sup></i>	174	3.5
<b>Total births</b>	<b>50,367</b>	
At least 500g or at least 22 weeks gestation		
<i>Stillbirth</i>	242	4.8
<i>Neonatal death occurring within 7 days</i>	117	2.3
<i>Neonatal death occurring in the 28 day period<sup>(c)</sup></i>	154	3.1
<b>Total births</b>	<b>50,280</b>	
At least 1,000g or at least 28 weeks gestation		
<i>Stillbirth</i>	164	3.3
<i>Neonatal death occurring within 7 days</i>	64	1.3
<i>Neonatal death occurring in the 28 day period<sup>(c)</sup></i>	84	1.7
<b>Total births</b>	<b>50,029</b>	

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

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

(c) Includes neonatal deaths occurring within 7 days.