

**TABLE 10.01 PERINATAL DEATHS, QUEENSLAND, 1998
TYPE OF PERINATAL DEATH BY SEX**

Type of perinatal death		Sex		Total ^(a)
		Male	Female	
Stillbirth	No.	178	154	341
	Rate ^(b)	7.2	6.6	7.1
Neonatal death	No.	122	85	208
	Rate ^(c)	5.0	3.6	4.3
Perinatal death	No.	300	239	549
	Rate ^(b)	12.2	10.2	11.4

(a) Includes 9 stillbirths and 1 neonatal death of indeterminate sex.

(b) Per 1,000 births of specified sex.

(c) Per 1,000 livebirths of specified sex.

TABLE 10.02**STILLBIRTHS, QUEENSLAND, 1998
TIME OF DEATH BY SEX**

Time of death	Sex					
	Male		Female		Total ^(a)	
	No.	%	No.	%	No.	%
Before labour commenced	129	72.5	107	69.5	241	70.7
During labour	26	14.6	25	16.2	53	15.5
Before delivery but not known if before or during labour	23	12.9	21	13.6	46	13.5
Not known if before delivery	-	-	1	0.6	1	0.3
Total	178	100.0	154	100.0	341	100.0

(a) Includes 9 stillbirths of indeterminate sex.

**TABLE 10.03 NEONATAL DEATHS, QUEENSLAND, 1998
AGE AT NEONATAL DEATH BY SEX**

Age (days)	Sex					
	Male		Female		Total ^(a)	
	No.	%	No.	%	No.	%
0	57	46.7	49	57.6	107	51.4
1	14	11.5	8	9.4	22	10.6
2	2	1.6	1	1.2	3	1.4
3	6	4.9	1	1.2	7	3.4
4	4	3.3	2	2.4	6	2.9
5	4	3.3	1	1.2	5	2.4
6	5	4.1	3	3.5	8	3.8
7	1	0.8	3	3.5	4	1.9
8 - 14	14	11.5	9	10.6	23	11.1
15 - 21	9	7.4	2	2.4	11	5.3
22 - 28	6	4.9	6	7.1	12	5.8
Total	122	100.0	85	100.0	208	100.0

(a) Includes 1 neonatal death of indeterminate sex.

**TABLE 10.04 PERINATAL DEATHS, QUEENSLAND, 1998
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	30	9.7	17	5.5	47	15.1	3,106
20 - 24	65	7.0	39	4.2	104	11.2	9,306
25 - 29	113	7.1	69	4.4	182	11.5	15,846
30 - 34	82	6.2	50	3.8	132	10.0	13,248
35 - 39	39	6.8	27	4.8	66	11.5	5,716
40 - 44	12	13.2	6	6.7	18	19.8	910
45 and over	-	-	-	-	-	-	31
Total	341	7.1	208	4.3	549	11.4	48,163

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

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

TABLE 10.05 PERINATAL DEATHS, QUEENSLAND, 1998
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	26	12.2	18	8.5	44	20.6	2,134
Torres Strait Islander	7	13.2	5	9.6	12	22.7	529
Aboriginal & Torres Strait Islander	1	10.6	2	21.5	3	31.9	94
Neither Aboriginal nor Torres Strait Islander	306	6.7	182	4.0	488	10.7	45,400
Not stated	1	166.7	1	200.0	2	333.3	6
Total	341	7.1	208	4.3	549	11.4	48,163

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

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

TABLE 10.06

PERINATAL DEATHS, QUEENSLAND, 1998
MARITAL STATUS OF MOTHER BY TYPE OF PERINATAL DEATH

Marital status of mother	Type of perinatal death				Total		Total births
	Stillbirth		Neonatal death				
	No.	Rate ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	No.
Single	79	13.5	28	4.9	107	18.3	5,845
Married/defacto	259	6.2	174	4.2	433	10.4	41,707
Other	3	4.9	5	8.3	8	13.1	609
Not stated	-	-	1	500.0	1	500.0	2
Total	341	7.1	208	4.3	549	11.4	48,163

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

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

TABLE 10.07 PERINATAL DEATHS, QUEENSLAND, 1998
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	313	6.7	177	3.8	490	10.5	46,763
Multiple	28	20.0	31	22.6	59	42.1	1,400
Total	341	7.1	208	4.3	549	11.4	48,163

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

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

**TABLE 10.08 PERINATAL DEATHS, QUEENSLAND, 1998
BIRTHWEIGHT BY TYPE OF PERINATAL DEATH**

Birthweight (grams)	Type of perinatal death								
	Stillbirth			Neonatal death			Total		
	No.	%	Rate ^(a)	No.	%	Rate ^(b)	No.	%	Rate ^(a)
Less than 500	119	34.9	772.7	34	16.3	971.4	153	27.9	993.5
500 - 749	51	15.0	377.8	49	23.6	576.5	100	18.2	740.7
750 - 999	24	7.0	161.1	21	10.1	168.0	45	8.2	302.0
1,000 - 1,249	17	5.0	114.1	8	3.8	60.6	25	4.6	167.8
1,250 - 1,499	9	2.6	62.1	5	2.4	36.8	14	2.6	96.6
1,500 - 1,749	9	2.6	34.0	6	2.9	23.4	15	2.7	56.6
1,750 - 1,999	17	5.0	42.9	6	2.9	15.8	23	4.2	58.1
2,000 - 2,249	12	3.5	18.5	5	2.4	7.8	17	3.1	26.2
2,250 - 2,499	8	2.3	6.4	16	7.7	12.9	24	4.4	19.2
2,500 - 2,999	20	5.9	2.9	21	10.1	3.1	41	7.5	6.0
3,000 - 3,499	32	9.4	1.9	18	8.7	1.1	50	9.1	3.0
3,500 - 3,999	16	4.7	1.1	16	7.7	1.1	32	5.8	2.1
4,000 - 4,499	4	1.2	0.8	1	0.5	0.2	5	0.9	1.0
4,500 and over	2	0.6	2.2	1	0.5	1.1	3	0.5	3.3
Not stated	1	0.3	166.7	1	0.5	200.0	2	0.4	333.3
Total	341	100.0	7.1	208	100.0	4.3	549	100.0	11.4

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

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

**TABLE 10.09 PERINATAL DEATHS, QUEENSLAND, 1998
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	58	17.0	743.6	20	9.6	1000.0	78	14.2	1000.0
22 - 24	92	27.0	554.2	56	26.9	756.8	148	27.0	891.6
25 - 27	31	9.1	186.7	26	12.5	192.6	57	10.4	343.4
28 - 31	33	9.7	79.9	17	8.2	44.7	50	9.1	121.1
32 - 36 ^(c)	54	15.8	18.2	23	11.1	7.9	77	14.0	25.9
37 - 41	70	20.5	1.6	65	31.3	1.5	135	24.6	3.1
42 and over	3	0.9	3.0	-	-	-	3	0.5	3.0
Not stated	-	-	-	1	0.5	250.0	1	0.2	250.0
Total	341	100.0	7.1	208	100.0	4.3	549	100.0	11.4

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

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

(c) Includes 1 neonatal death of estimated gestation.

TABLE 10.10

PERINATAL DEATHS, QUEENSLAND, 1998

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	34	10.0	7.6	14	6.7	3.1	48	8.7	10.7	4,490	9.3
Brisbane South	42	12.3	5.7	22	10.6	3.0	64	11.7	8.7	7,319	15.2
Cabool	18	5.3	4.4	18	8.7	4.5	36	6.6	8.9	4,048	8.4
Central West	-	-	-	-	-	-	-	-	-	209	0.4
Darling Downs	25	7.3	8.0	6	2.9	1.9	31	5.6	9.9	3,134	6.5
Far North	39	11.4	10.9	17	8.2	4.8	56	10.2	15.6	3,585	7.4
Fitzroy	25	7.3	8.9	10	4.8	3.6	35	6.4	12.4	2,815	5.8
Logan River Valley	22	6.5	5.5	15	7.2	3.8	37	6.7	9.3	3,996	8.3
Mackay	15	4.4	7.8	8	3.8	4.2	23	4.2	12.0	1,912	4.0
North West	2	0.6	2.6	3	1.4	4.0	5	0.9	6.6	759	1.6
Northern	15	4.4	4.9	23	11.1	7.6	38	6.9	12.5	3,034	6.3
South Coast	25	7.3	6.9	15	7.2	4.2	40	7.3	11.1	3,619	7.5
South West	1	0.3	2.1	4	1.9	8.5	5	0.9	10.7	469	1.0
Sunshine Cooloola	11	3.2	3.5	14	6.7	4.5	25	4.6	7.9	3,152	6.5
West Moreton	21	6.2	7.9	12	5.8	4.6	33	6.0	12.5	2,646	5.5
Wide Bay/Burnett	23	6.7	8.9	20	9.6	7.8	43	7.8	16.6	2,596	5.4
Other	23	6.7	60.5	7	3.4	19.6	30	5.5	78.9	380	0.8
Total	341	100.0	7.1	208	100.0	4.3	549	100.0	11.4	48,163	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, 1998 - BIRTHWEIGHT BY GESTATION

Birthweight (grams)	Gestation (weeks)															
	Less than 22		22-24		25-27		28-31		32-36 ^(a)		37-41		42 and over		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	19	95.0	12	21.4	-	-	2	11.8	-	-	-	-	-	-	34	16.3
500 - 749	-	-	41	73.2	7	26.9	1	5.9	-	-	-	-	-	-	49	23.6
750 - 999	1	5.0	3	5.4	16	61.5	1	5.9	-	-	-	-	-	-	21	10.1
1,000 - 1,249	-	-	-	-	3	11.5	3	17.6	1	4.3	1	1.5	-	-	8	3.8
1,250 - 1,499	-	-	-	-	-	-	5	29.4	-	-	-	-	-	-	5	2.4
1,500 - 1,749	-	-	-	-	-	-	3	17.6	2	8.7	1	1.5	-	-	6	2.9
1,750 - 1,999	-	-	-	-	-	-	1	5.9	2	8.7	3	4.6	-	-	6	2.9
2,000 - 2,249	-	-	-	-	-	-	-	-	2	8.7	3	4.6	-	-	5	2.4
2,250 - 2,499	-	-	-	-	-	-	-	-	9	39.1	7	10.8	-	-	16	7.7
2,500 - 2,999	-	-	-	-	-	-	1	5.9	6	26.1	14	21.5	-	-	21	10.1
3,000 - 3,499	-	-	-	-	-	-	-	-	-	-	18	27.7	-	-	18	8.7
3,500 - 3,999	-	-	-	-	-	-	-	-	-	-	16	24.6	-	-	16	7.7
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	1	1.5	-	-	1	0.5
4,500 and over	-	-	-	-	-	-	-	-	-	-	1	1.5	-	-	1	0.5
Not stated	-	-	-	-	-	-	-	-	1	4.3	-	-	-	-	1	0.5
Total	20	100.0	56	100.0	26	100.0	17	100.0	23	100.0	65	100.0	-	-	208	100.0

(a) Includes 1 neonatal death of estimated gestation.

(b) Includes 1 neonatal death of not stated gestation.

TABLE 10.12 STILLBIRTHS, QUEENSLAND, 1998 - 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	54	93.1	53	57.6	6	19.4	5	15.2	-	-	1	1.4	-	-	119	34.9
500 - 749	3	5.2	29	31.5	11	35.5	6	18.2	2	3.7	-	-	-	-	51	15.0
750 - 999	-	-	8	8.7	9	29.0	7	21.2	-	-	-	-	-	-	24	7.0
1,000 - 1,249	-	-	2	2.2	5	16.1	5	15.2	5	9.3	-	-	-	-	17	5.0
1,250 - 1,499	-	-	-	-	-	-	5	15.2	3	5.6	1	1.4	-	-	9	2.6
1,500 - 1,749	-	-	-	-	-	-	2	6.1	7	13.0	-	-	-	-	9	2.6
1,750 - 1,999	-	-	-	-	-	-	1	3.0	13	24.1	3	4.3	-	-	17	5.0
2,000 - 2,249	-	-	-	-	-	-	2	6.1	8	14.8	2	2.9	-	-	12	3.5
2,250 - 2,499	-	-	-	-	-	-	-	-	5	9.3	3	4.3	-	-	8	2.3
2,500 - 2,999	-	-	-	-	-	-	-	-	7	13.0	13	18.6	-	-	20	5.9
3,000 - 3,499	-	-	-	-	-	-	-	-	3	5.6	28	40.0	1	33.3	32	9.4
3,500 - 3,999	-	-	-	-	-	-	-	-	1	1.9	13	18.6	2	66.7	16	4.7
4,000 - 4,499	-	-	-	-	-	-	-	-	-	-	4	5.7	-	-	4	1.2
4,500 and over	-	-	-	-	-	-	-	-	-	-	2	2.9	-	-	2	0.6
Not stated	1	1.7	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3
Total	58	100.0	92	100.0	31	100.0	33	100.0	54	100.0	70	100.0	3	100.0	341	100.0

TABLE 10.13 PERINATAL DEATHS, QUEENSLAND, 1998
MAIN CONDITION IN FETUS/NEONATE BY TYPE OF PERINATAL DEATH

Main condition in fetus/neonate	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Fetal malnutrition and immaturity	49	14.4	65	31.3	114	20.8
Congenital anomalies	50	14.7	66	31.7	116	21.1
Hypoxia, birth asphyxia and other respiratory conditions	49	14.4	23	11.1	72	13.1
Fetus/newborn affected by placenta, cord or membrane complications	60	17.6	5	2.4	65	11.8
Infection	5	1.5	13	6.3	18	3.3
Other conditions originating in the perinatal period	101	29.6	4	1.9	105	19.1
Other causes	27	7.9	32	15.4	59	10.7
Total	341	100.0	208	100.0	549	100.0

TABLE 10.14 PERINATAL DEATHS CAUSED BY LETHAL CONGENITAL ANOMALIES, QUEENSLAND, 1998 - NATURE/SITE OF CONGENITAL ANOMALY BY TYPE OF PERINATAL DEATH

Nature/site of congenital anomaly	Type of perinatal death		
	Stillbirth No.	Neonatal No.	Perinatal No.
Anencephalus and similar anomalies	5	9	14
Spina Bifida	4	1	5
Other congenital anomalies of nervous system	4	3	7
Bulbus cordis anomalies and anomalies of cardiac septal closure	5	7	12
Other congenital anomalies of heart	4	10	14
Other congenital anomalies of circulatory system	1	5	6
Congenital anomalies of respiratory system	2	6	8
Other congenital anomalies of upper alimentary tract	1	1	2
Congenital anomalies of urinary system	2	3	5
Certain congenital musculoskeletal deformities	-	1	1
Other congenital anomalies of limbs	2	-	2
Other congenital musculoskeletal anomalies	5	13	18
Congenital anomalies of the integument	2	-	2
Chromosomal anomalies	10	6	16
Other and unspecified congenital anomalies	3	1	4
Total	50	66	116

TABLE 10.15r

PERINATAL DEATHS, QUEENSLAND, 1998

POSTMORTEM STATUS BY TYPE OF PERINATAL DEATH

Postmortem status	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Postmortem performed	142	41.6	130	62.5	272	49.5
Postmortem not performed	168	49.3	71	34.1	239	43.5
Not stated	31	9.1	7	3.4	38	6.9
Total	341	100.0	208	100.0	549	100.0

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**TABLE 10.16 PERINATAL DEATHS, QUEENSLAND, 1998
SELECTED WEIGHT & GESTATION GROUPINGS BY TYPE OF PERINATAL DEATH**

	No.	Rate ^(a)
At least 400g or at least 20 weeks gestation		
<i>Stillbirth</i>	341	7.1
<i>Neonatal death occurring within 7 days^(b)</i>	162	3.4
<i>Neonatal death occurring in the 28 day period^{(b)(c)}</i>	208	4.3
Total births	48,163	
At least 500g or at least 22 weeks gestation		
<i>Stillbirth</i>	286	5.9
<i>Neonatal death occurring within 7 days</i>	142	3.0
<i>Neonatal death occurring in the 28 day period^{(b)(c)}</i>	188	3.9
Total births	48,088	
At least 1,000g or at least 28 weeks gestation		
<i>Stillbirth</i>	167	3.5
<i>Neonatal death occurring within 7 days</i>	80	1.7
<i>Neonatal death occurring in the 28 day period^{(b)(c)}</i>	108	2.3
Total births	47,792	

(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 a not stated gestation.

(c) Includes neonatal deaths occurring within 7 days.

