

**TABLE 10.01 PERINATAL DEATHS, QUEENSLAND, 2017
TYPE OF PERINATAL DEATH BY SEX**

Type of perinatal death		Sex		Total ^(a)
		Male	Female	
Stillbirth	No.	216	182	409
	Rate ^(b)	6.9	6.3	6.8
Neonatal death	No.	106	88	194
	Rate ^(c)	3.4	3.0	3.2
Perinatal death	No.	322	270	603
	Rate ^(b)	10.3	9.3	10.0

(a) Includes stillbirths and neonatal deaths of indeterminate sex.

(b) Per 1,000 births.

(c) Per 1,000 livebirths.

TABLE 10.02**STILLBIRTHS, QUEENSLAND, 2017
TIME OF DEATH BY SEX**

Time of death	Sex					
	Male		Female		Total ^(a)	
	No.	%	No.	%	No.	%
Before labour commenced	168	77.8	144	79.1	323	79.0
During labour but before delivery	27	12.5	22	12.1	49	12.0
Before delivery but not known if before or during labour	21	9.7	16	8.8	37	9.0
Total	216	100.0	182	100.0	409	100.0

(a) Includes stillbirths of indeterminate sex.

**TABLE 10.03 NEONATAL DEATHS, QUEENSLAND, 2017
AGE AT NEONATAL DEATH BY SEX**

Age (days)	Sex					
	Male		Female		Total	
	No.	%	No.	%	No.	%
0	80	75.5	58	65.9	138	71.1
1	3	2.8	2	2.3	5	2.6
2	1	0.9	7	8.0	8	4.1
3	.	.	4	4.5	4	2.1
4	1	0.9	.	.	1	0.5
5	1	0.9	3	3.4	4	2.1
6	2	1.9	1	1.1	3	1.5
7	3	2.8	1	1.1	4	2.1
8 - 14	11	10.4	4	4.5	15	7.7
15 - 21	3	2.8	4	4.5	7	3.6
22 - 28	1	0.9	4	4.5	5	2.6
Total	106	100.0	88	100.0	194	100.0

**TABLE 10.04 PERINATAL DEATHS, QUEENSLAND, 2017
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	15	7.4	12	6.0	27	13.4	2,018
20 - 24	75	8.4	35	3.9	110	12.3	8,954
25 - 29	108	6.3	51	3.0	159	9.3	17,099
30 - 34	106	5.4	53	2.7	159	8.0	19,781
35 - 39	80	7.8	33	3.3	113	11.1	10,210
40 - 44	24	11.4	9	4.3	33	15.7	2,108
45 and over	1	6.4	1	6.5	2	12.8	156
Total	409	6.8	194	3.2	603	10.0	60,326

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

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

TABLE 10.05**PERINATAL DEATHS, QUEENSLAND, 2017
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	35	10.7	17	5.3	52	15.9	3,261
Torres Strait Islander	6	12.6	6	12.7	12	25.1	478
Aboriginal & Torres Strait Islander	7	15.3	2	4.4	9	19.7	458
Neither Aboriginal nor Torres Strait Islander	361	6.4	169	3.0	530	9.4	56,126
Total	409	6.8	194	3.2	603	10.0	60,326

(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, 2017
MARITAL STATUS OF MOTHER BY TYPE OF PERINATAL DEATH**

Marital status of mother	Type of perinatal death						Total births
	Stillbirth		Neonatal death		Total		
	No.	Rate ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	No.
Single	106	9.6	71	6.5	177	16.1	11,028
Married/defacto	289	6.0	121	2.5	410	8.5	48,111
Other	13	11.9	1	0.9	14	12.9	1,088
Total^(c)	409	6.8	194	3.2	603	10.0	60,326

(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, 2017
PLURALITY OF PREGNANCY BY TYPE OF PERINATAL DEATH**

Plurality of pregnancy	Type of perinatal death						Total births
	Stillbirth		Neonatal death		Total		
	No.	Rate ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	No.
Singleton	359	6.1	163	2.8	522	8.9	58,482
Multiple	50	27.1	31	17.3	81	43.9	1,844
Total	409	6.8	194	3.2	603	10.0	60,326

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

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

**TABLE 10.08 PERINATAL DEATHS, QUEENSLAND, 2017
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	168	41.1	672.0	79	40.7	963.4	247	41.0	988.0
500 - 749	63	15.4	386.5	42	21.6	420.0	105	17.4	644.2
750 - 999	29	7.1	189.5	11	5.7	88.7	40	6.6	261.4
1,000 - 1,249	11	2.7	69.2	5	2.6	33.8	16	2.7	100.6
1,250 - 1,499	12	2.9	51.9	3	1.5	13.7	15	2.5	64.9
1,500 - 1,749	20	4.9	63.1	3	1.5	10.1	23	3.8	72.6
1,750 - 1,999	12	2.9	22.6	6	3.1	11.6	18	3.0	33.9
2,000 - 2,249	11	2.7	11.4	6	3.1	6.3	17	2.8	17.5
2,250 - 2,499	9	2.2	5.1	10	5.2	5.7	19	3.2	10.8
2,500 - 2,999	23	5.6	2.4	9	4.6	1.0	32	5.3	3.4
3,000 - 3,499	23	5.6	1.0	13	6.7	0.6	36	6.0	1.6
3,500 - 3,999	16	3.9	0.9	6	3.1	0.3	22	3.6	1.2
4,000 - 4,499	5	1.2	1.0	.	.	.	5	0.8	1.0
4,500 and over	.	.	.	1	0.5	1.4	1	0.2	1.4
Total^(c)	409	100.0	6.8	194	100.0	3.2	603	100.0	10.0

(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, 2017
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	111	27.1	620.1	68	35.1	1,000.0	179	29.7	1,000.0
22 - 24	95	23.2	494.8	52	26.8	536.1	147	24.4	765.6
25 - 27	45	11.0	226.1	15	7.7	97.4	60	10.0	301.5
28 - 31	35	8.6	72.9	6	3.1	13.5	41	6.8	85.4
32 - 36	57	13.9	12.2	23	11.9	5.0	80	13.3	17.2
37 - 41	66	16.1	1.2	30	15.5	0.6	96	15.9	1.8
42 and over	.	.	.	.	.	.	.	.	.
Total	409	100.0	6.8	194	100.0	3.2	603	100.0	10.0

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

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

TABLE 10.10
**PERINATAL DEATHS, QUEENSLAND, 2017
HOSPITAL AND HEALTH SERVICE OF USUAL RESIDENCE OF MOTHER BY TYPE OF PERINATAL DEATH**

Hospital and Health Service of Usual Residence of Mother	Type of perinatal death										
	Stillbirth			Neonatal death			Perinatal death			Total births	
	No.	%	Rate ^(a)	No.	%	Rate ^(b)	No.	%	Rate ^(a)	No.	%
Cairns and Hinterland	23	5.6	7.3	15	7.7	4.8	38	6.3	12.0	3,155	5.2
Central Queensland	16	3.9	5.4	7	3.6	2.4	23	3.8	7.8	2,959	4.9
Central West	1	0.2	8.3	.	.	.	1	0.2	8.3	121	0.2
Darling Downs	23	5.6	6.7	11	5.7	3.2	34	5.6	9.9	3,419	5.7
Gold Coast	44	10.8	6.6	14	7.2	2.1	58	9.6	8.7	6,702	11.1
Mackay	18	4.4	8.1	11	5.7	5.0	29	4.8	13.1	2,222	3.7
Metro North	64	15.6	5.6	34	17.5	3.0	98	16.3	8.6	11,438	19.0
Metro South	99	24.2	6.6	43	22.2	2.9	142	23.5	9.5	15,018	24.9
North West	2	0.5	3.8	1	0.5	1.9	3	0.5	5.7	528	0.9
South West	1	0.2	2.8	1	0.5	2.8	2	0.3	5.6	355	0.6
Sunshine Coast	31	7.6	7.7	9	4.6	2.2	40	6.6	9.9	4,051	6.7
Torres and Cape	5	1.2	11.2	4	2.1	9.1	9	1.5	20.2	445	0.7
Townsville	23	5.6	7.4	14	7.2	4.6	37	6.1	12.0	3,093	5.1
West Moreton	25	6.1	6.0	17	8.8	4.1	42	7.0	10.2	4,134	6.9
Wide Bay	23	5.6	11.3	9	4.6	4.5	32	5.3	15.7	2,037	3.4
Interstate/Overseas	11	2.7	17.0	4	2.1	6.3	15	2.5	23.2	647	1.1
Total^(c)	409	100.0	6.8	194	100.0	3.2	603	100.0	10.0	60,326	100.0

(a) Per 1,000 births of specified Hospital and Health Service of usual residence of mother.

(b) Per 1,000 livebirths of specified Hospital and Health Service of usual residence of mother.

(c) Includes perinatal deaths with not stated Hospital and Health Service of usual residence of mother.

TABLE 10.11 NEONATAL DEATHS, QUEENSLAND, 2017 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	65	95.6	13	25.0	1	6.7	.	.	.	.	.	.	.	.	79	40.7
500 - 749	2	2.9	35	67.3	5	33.3	.	.	.	.	.	.	.	.	42	21.7
750 - 999	1	1.5	3	5.8	5	33.3	.	.	2	8.7	.	.	.	.	11	5.7
1,000 - 1,249	.	.	1	1.9	3	20.0	.	.	1	4.3	.	.	.	.	5	2.6
1,250 - 1,499	.	.	.	.	1	6.7	2	33.3	.	.	.	.	.	.	3	1.5
1,500 - 1,749	.	.	.	.	.	.	2	33.3	1	4.3	.	.	.	.	3	1.5
1,750 - 1,999	.	.	.	.	.	.	.	.	4	17.4	2	6.7	.	.	6	3.1
2,000 - 2,249	.	.	.	.	.	.	1	16.7	3	13.0	2	6.7	.	.	6	3.1
2,250 - 2,499	.	.	.	.	.	.	1	16.7	6	26.1	3	10.0	.	.	10	5.2
2,500 - 2,999	.	.	.	.	.	.	.	.	4	17.4	5	16.7	.	.	9	4.6
3,000 - 3,499	.	.	.	.	.	.	.	.	2	8.7	11	36.7	.	.	13	6.7
3,500 - 3,999	.	.	.	.	.	.	.	.	.	.	6	20.0	.	.	6	3.1
4,000 - 4,499	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4500 and over	.	.	.	.	.	.	.	.	.	.	1	3.3	.	.	1	0.5
Total	68	100.0	52	100.0	15	100.0	6	100.0	23	100.0	30	100.0	.	.	194	100.0

TABLE 10.12 STILLBIRTHS, QUEENSLAND, 2017 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.	%
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	.	.	No.	%
Less than 500	101	91.0	48	50.5	9	20.0	4	11.4	3	5.3	3	4.5	.	.	168	41.1
500 - 749	8	7.2	43	45.3	10	22.2	1	2.9	.	.	1	2	.	.	63	15.4
750 - 999	.	.	4	4.2	21	46.7	4	11.4	.	.	.	.	.	.	29	7.1
1,000 - 1,249	3	6.7	6	17.1	1	1.8	1	1.5	.	.	11	2.7
1,250 - 1,499	8	22.9	4	7.0	.	.	.	.	12	2.9
1,500 - 1,749	1	2.2	6	17.1	13	22.8	.	.	.	.	20	4.9
1,750 - 1,999	4	11.4	6	10.5	2	3.0	.	.	12	2.9
2,000 - 2,249	1	2.2	2	5.7	8	14.0	.	.	.	.	11	2.7
2,250 - 2,499	5	8.8	4	6.1	.	.	9	2.2
2,500 - 2,999	9	15.8	14	21.2	.	.	23	5.6
3,000 - 3,499	6	10.5	17	25.8	.	.	23	5.6
3,500 - 3,999	1	1.8	15	22.7	.	.	16	3.9
4,000 - 4,499	5	7.6	.	.	5	1.2
4,500 and over
Total^(a)	111	100.0	95	100.0	45	100.0	35	100.0	57	100.0	66	100.0	.	.	409	100.0

(a) Includes babies with a not stated birthweight.

TABLE 10.13 PERINATAL DEATHS, QUEENSLAND, 2017
SELECTED CONDITIONS IN FETUS/NEONATE BY TYPE OF PERINATAL DEATH

Selected conditions in fetus/neonate ^(a)	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Fetus/newborn affected by placenta,cord/memb comp	210	51.3	109	56.2	319	52.9
Perinatal death of unspecified cause	197	48.2	14	7.2	211	35.0
Termination of pregnancy, fetus and newborn	122	29.8	35	18.0	157	26.0
Fetal malnutrition and immaturity	21	5.1	63	32.5	84	13.9
Congenital anomalies	33	8.1	35	18.0	68	11.3
Hypoxia, birth asphyxia & other respiratory conditions	7	1.7	11	5.7	18	3.0
Infection	9	2.2	8	4.1	17	2.8
Total perinatal deaths	409	-	194	-	603	-

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

(b) Data include main condition reported for either mother or baby.

**TABLE 10.14 PERINATAL DEATHS WITH CAUSE OF DEATH OF CONGENITAL ANOMALIES, QUEENSLAND, 2017
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 (Q90-Q99)	10	6	16
Other congenital musculoskeletal anomalies (Q75-Q79)	3	5	8
Other congenital anomalies of heart (Q22-Q24)	1	4	5
Other congenital anomalies of nervous system (Q01-Q04, Q06, Q07)	2	3	5
Anencephalus and similar anomalies (Q00)	.	4	4
Bulbus cordis anomalies and anomalies of cardiac septal closure (Q20-Q21)	3	1	4
Congenital anomalies of respiratory system (Q30-Q34)	.	2	2
Congenital anomalies of urinary system (Q60-Q64)	1	1	2
Other congenital anomalies of circulatory system (Q25-Q28)	.	2	2
Other congenital anomalies of digestive system (Q41-Q45)	1	1	2
Other and unspecified congenital anomalies (Q85-Q87, Q89)	1	.	1
Other congenital anomalies of limbs(Q68.1-Q74.9)	1	.	1
Spina Bifida (Q05)	.	1	1
Total	23	30	53

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

**TABLE 10.15 PERINATAL DEATHS, QUEENSLAND, 2017
POSTMORTEM STATUS BY TYPE OF PERINATAL DEATH**

Postmortem status	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Postmortem performed	153	37.4	45	23.2	198	32.8
Postmortem not performed	256	62.6	149	76.8	405	67.2
Total	409	100.0	194	100.0	603	100.0

TABLE 10.16 PERINATAL DEATHS, QUEENSLAND, 2017
SELECTED WEIGHT & GESTATION GROUPED BY TYPE OF PERINATAL DEATH

Type of Perinatal Death	Gestation (weeks)	Birthweight (grams)									
		Less than 500		500-999		1,000-1,499		1,500+		Total ^(c)	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Stillbirth ^(a)	Less than 22	101	608.4	8	727.3	.	.	.	.	111	620.1
	22-26	55	774.6	68	310.5	2	111.1	1	1,000.0	126	407.8
	27-31	6	857.1	15	187.5	15	54.2	13	65.7	49	87.2
	32-36	3	1,000.0	.	.	5	53.8	48	10.5	57	12.2
	37 and above	3	1,000.0	1	1,000.0	1	500.0	57	1.0	66	1.2
	Total		168	672.0	92	291.1	23	59.0	119	2.0	409	6.8
Neonatal death ^(b)	Less than 22	65	1,000.0	3	1,000.0	.	.	.	.	68	1,000.0
	22-26	13	812.5	46	304.6	2	125.0	.	.	61	333.3
	27-31	1	1,000.0	2	30.8	5	19.1	4	21.6	12	23.4
	32-36	.	.	2	400.0	1	11.4	20	4.4	23	5.0
	37 and above	.	.	.	.	.	.	30	0.6	30	0.5
	Total		79	963.4	53	236.6	8	21.8	54	0.9	194	3.2

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

(b) Neonatal death rate per 1,000 livebirths of specified group.

(c) Includes stillbirths and neonatal deaths with not stated birthweight.