

**TABLE 10.01 PERINATAL DEATHS, QUEENSLAND, 2019
TYPE OF PERINATAL DEATH BY SEX**

Type of perinatal death		Sex		Total ^(a)
		Male	Female	
Stillbirth	No.	239	218	463
	Rate ^(b)	7.7	7.5	7.7
Neonatal death	No.	105	88	195
	Rate ^(c)	3.4	3.0	3.3
Perinatal death	No.	344	306	658
	Rate ^(b)	11.0	10.5	10.9

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

(b) Per 1,000 births.

(c) Per 1,000 livebirths.

TABLE 10.02**STILLBIRTHS, QUEENSLAND, 2019
TIME OF DEATH BY SEX**

Time of death	Sex					
	Male		Female		Total ^(a)	
	No.	%	No.	%	No.	%
Before labour commenced	195	81.6	186	85.3	387	83.6
During labour but before delivery	27	11.3	17	7.8	44	9.5
Before delivery but not known if before or during labour	17	7.1	15	6.9	32	6.9
Total	239	100.0	218	100.0	463	100.0

(a) Includes stillbirths of indeterminate sex.

**TABLE 10.03 NEONATAL DEATHS, QUEENSLAND, 2019
AGE AT NEONATAL DEATH BY SEX**

Age (days)	Sex					
	Male		Female		Total	
	No.	%	No.	%	No.	%
0	74	70.5	54	61.4	130	66.7
1	5	4.8	2	2.3	7	3.6
2	4	3.8	5	5.7	9	4.6
3	2	1.9	2	2.3	4	2.1
4	1	1.0	7	8.0	8	4.1
5	.	.	4	4.5	4	2.1
6	2	1.9	3	3.4	5	2.6
7	2	1.9	.	.	2	1.0
8 - 14	5	4.8	9	10.2	14	7.2
15 - 21	7	6.7	1	1.1	8	4.1
22 - 28	3	2.9	1	1.1	4	2.1
Total	105	100.0	88	100.0	195	100.0

**TABLE 10.04 PERINATAL DEATHS, QUEENSLAND, 2019
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	17	9.9	15	8.8	32	18.6	1,723
20 - 24	70	8.1	26	3.0	96	11.2	8,601
25 - 29	115	6.8	46	2.7	161	9.5	16,869
30 - 34	137	6.9	55	2.8	192	9.6	19,932
35 - 39	89	8.1	37	3.4	126	11.5	10,975
40 - 44	33	15.1	16	7.4	49	22.4	2,186
45 and over	2	12.7	.	.	2	12.7	157
Total	463	7.7	195	3.3	658	10.9	60,443

(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, 2019
INDIGENOUS STATUS OF MOTHER BY TYPE OF PERINATAL DEATH

Indigenous status of mother	Type of perinatal death						Total births ^(c)
	Stillbirth		Neonatal death		Total		
	No.	Rate ^(a)	No.	Rate ^(b)	No.	Rate ^(a)	
Aboriginal	28	7.9	19	5.4	47	13.3	3,523
Torres Strait Islander	10	19.4	2	4.0	12	23.3	516
Aboriginal & Torres Strait Islander	3	6.5	4	8.7	7	15.1	463
Neither Aboriginal nor Torres Strait Islander	422	7.5	170	3.1	592	10.6	55,939
Total	463	7.7	195	3.3	658	10.9	60,443

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

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

(c) Total births includes babies with not stated mother's Indigenous status.

**TABLE 10.06 PERINATAL DEATHS, QUEENSLAND, 2019
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	137	11.4	51	4.3	188	15.6	12,051
Married/defacto	311	6.6	142	3.0	453	9.6	47,403
Other	14	14.5	2	2.1	16	16.5	968
Total^(c)	463	7.7	195	3.3	658	10.9	60,443

(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, 2019
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	418	7.1	177	3.0	595	10.1	58,686
Multiple	45	25.6	18	10.5	63	35.9	1,757
Total	463	7.7	195	3.3	658	10.9	60,443

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

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

**TABLE 10.08 PERINATAL DEATHS, QUEENSLAND, 2019
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	200	43.2	719.4	75	38.5	961.5	275	41.8	989.2
500 - 749	86	18.6	485.9	44	22.6	483.5	130	19.8	734.5
750 - 999	35	7.6	193.4	12	6.2	82.2	47	7.1	259.7
1,000 - 1,249	19	4.1	114.5	8	4.1	54.4	27	4.1	162.7
1,250 - 1,499	14	3.0	65.7	3	1.5	15.1	17	2.6	79.8
1,500 - 1,749	15	3.2	47.0	2	1.0	6.6	17	2.6	53.3
1,750 - 1,999	9	1.9	16.2	4	2.1	7.3	13	2.0	23.4
2,000 - 2,249	12	2.6	13.7	6	3.1	7.0	18	2.7	20.6
2,250 - 2,499	16	3.5	8.8	7	3.6	3.9	23	3.5	12.7
2,500 - 2,999	27	5.8	2.8	13	6.7	1.4	40	6.1	4.2
3,000 - 3,499	14	3.0	0.6	10	5.1	0.4	24	3.6	1.1
3,500 - 3,999	8	1.7	0.4	7	3.6	0.4	15	2.3	0.8
4,000 - 4,499	4	0.9	0.8	1	0.5	0.2	5	0.8	1.0
4,500 and over	1	0.2	1.4	3	1.5	4.2	4	0.6	5.6
Total^(c)	463	100.0	7.7	195	100.0	3.3	658	100.0	10.9

(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, 2019
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	139	30.0	698.5	60	30.8	1,000.0	199	30.2	1,000.0
22 - 24	117	25.3	585.0	53	27.2	638.6	170	25.8	850.0
25 - 27	54	11.7	246.6	18	9.2	109.1	72	10.9	328.8
28 - 31	45	9.7	85.7	11	5.6	22.9	56	8.5	106.7
32 - 36	54	11.7	11.9	18	9.2	4.0	72	10.9	15.9
37 - 41	54	11.7	1.0	33	16.9	0.6	87	13.2	1.6
42 and over	.	.	.	2	1.0	10.2	2	0.3	10.2
Total	463	100.0	7.7	195	100.0	3.3	658	100.0	10.9

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

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

TABLE 10.10

PERINATAL DEATHS, QUEENSLAND, 2019

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	26	5.6	8.7	15	7.7	5.0	41	6.2	13.7	2,997	5.0
Central Queensland	15	3.2	5.2	10	5.1	3.5	25	3.8	8.7	2,863	4.7
Central West	1	0.2	9.0	.	.	.	1	0.2	9.0	111	0.2
Darling Downs	19	4.1	5.3	10	5.1	2.8	29	4.4	8.1	3,560	5.9
Gold Coast	45	9.7	6.8	12	6.2	1.8	57	8.7	8.7	6,587	10.9
Mackay	14	3.0	6.1	9	4.6	4.0	23	3.5	10.1	2,277	3.8
Metro North	85	18.4	7.2	39	20.0	3.3	124	18.8	10.5	11,755	19.4
Metro South	134	28.9	8.8	51	26.2	3.4	185	28.1	12.2	15,165	25.1
North West	1	0.2	1.9	1	0.5	1.9	2	0.3	3.8	530	0.9
South West	5	1.1	14.2	1	0.5	2.9	6	0.9	17.0	353	0.6
Sunshine Coast	26	5.6	6.3	11	5.6	2.7	37	5.6	9.0	4,114	6.8
Torres and Cape	7	1.5	15.0	2	1.0	4.3	9	1.4	19.2	468	0.8
Townsville	18	3.9	6.2	13	6.7	4.5	31	4.7	10.7	2,896	4.8
West Moreton	26	5.6	6.0	15	7.7	3.5	41	6.2	9.5	4,301	7.1
Wide Bay	17	3.7	8.8	5	2.6	2.6	22	3.3	11.4	1,931	3.2
Interstate/Overseas	23	5.0	43.2	1	0.5	2.0	24	3.6	45.0	533	0.9
Total^(c)	463	100.0	7.7	195	100.0	3.3	658	100.0	10.9	60,443	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, 2019 BIRTHWEIGHT BY GESTATION

Birthweight (grams)	Gestation (weeks)													
	Less than 22		22-24		25-27		28-31		32-36		37-41		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	55	91.7	18	34.0	1	5.6	.	.	1	5.6	.	.	75	38.5
500 - 749	5	8.3	32	60.4	7	38.9	.	.	.	.	.	.	44	22.6
750 - 999	.	.	3	5.7	7	38.9	1	9.1	1	5.6	.	.	12	6.2
1,000 - 1,249	3	16.7	4	36.4	1	5.6	.	.	8	4.1
1,250 - 1,499	3	27.3	.	.	.	.	3	1.5
1,500 - 1,749	1	9.1	1	5.6	.	.	2	1.0
1,750 - 1,999	3	16.7	1	3.0	4	2.1
2,000 - 2,249	1	9.1	2	11.1	3	9.1	6	3.1
2,250 - 2,499	4	22.2	2	6.1	7	3.6
2,500 - 2,999	1	9.1	3	16.7	9	27.3	13	6.7
3,000 - 3,499	1	5.6	9	27.3	10	5.1
3,500 - 3,999	7	21.2	7	3.6
4,000 - 4,499	1	3.0	1	0.5
4500 and over	1	5.6	1	3.0	3	1.5
Total	60	100.0	53	100.0	18	100.0	11	100.0	18	100.0	33	100.0	195	100.0

(a) Includes babies with gestation of 42 weeks or more.

TABLE 10.12 STILLBIRTHS, QUEENSLAND, 2019 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	132	95.0	51	43.6	8	14.8	4	8.9	3	5.6	2	3.7	200	43.2
500 - 749	6	4.3	58	49.6	19	35.2	3	6.7	.	.	.	.	86	18.6
750 - 999	.	.	6	5.1	19	35.2	10	22.2	.	.	.	.	35	7.6
1,000 - 1,249	1	0.7	1	0.9	6	11.1	8	17.8	2	3.7	1	1.9	19	4.1
1,250 - 1,499	.	.	1	0.9	1	1.9	9	20.0	3	5.6	.	.	14	3.0
1,500 - 1,749	.	.	.	.	.	.	8	17.8	6	11.1	1	1.9	15	3.2
1,750 - 1,999	.	.	.	.	.	.	3	6.7	5	9.3	1	1.9	9	1.9
2,000 - 2,249	.	.	.	.	1	1.9	.	.	7	13.0	4	7.4	12	2.6
2,250 - 2,499	.	.	.	.	.	.	.	.	12	22.2	4	7.4	16	3.5
2,500 - 2,999	.	.	.	.	.	.	.	.	10	18.5	17	31.5	27	5.8
3,000 - 3,499	.	.	.	.	.	.	.	.	2	3.7	12	22.2	14	3.0
3,500 - 3,999	.	.	.	.	.	.	.	.	1	1.9	7	13.0	8	1.7
4,000 - 4,499	.	.	.	.	.	.	.	.	.	.	4	7.4	4	0.9
4,500 and over	.	.	.	.	.	.	.	.	1	1.9	.	.	1	0.2
Total^(a)	139	100.0	117	100.0	54	100.0	45	100.0	54	100.0	54	100.0	463	100.0

(a) Includes babies with not stated birthweight.

TABLE 10.13 PERINATAL DEATHS, QUEENSLAND, 2019
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	208	44.9	100	51.3	308	46.8
Termination of pregnancy, fetus and newborn	197	42.5	48	24.6	245	37.2
Perinatal death of unspecified cause	181	39.1	12	6.2	193	29.3
Fetal malnutrition and immaturity	23	5.0	52	26.7	75	11.4
Congenital anomalies	34	7.3	31	15.9	65	9.9
Infection	5	1.1	11	5.6	16	2.4
Hypoxia, birth asphyxia & other respiratory conditions	7	1.5	6	3.1	13	2.0
Total perinatal deaths	463	-	195	-	658	-

(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, 2019
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 anomalies of heart (Q22-Q24)	1	6	7
Other congenital musculoskeletal anomalies (Q75-Q79)	1	1	2
Congenital anomalies of urinary system (Q60-Q64)	3	1	4
Other congenital anomalies of nervous system (Q01-Q04, Q06, Q07)	1	1	2
Anencephalus and similar anomalies (Q00)	1	3	4
Other congenital anomalies of circulatory system (Q25-Q28)	1	.	1
Spina Bifida (Q05)	1	1	2
Bulbus cordis anomalies and anomalies of cardiac septal closure (Q20-Q21)	1	.	1
Other congenital anomalies of upper alimentary tract (Q38-Q40)	1	.	1
Congenital anomalies of respiratory system (Q30-Q34)	.	1	1
Other and unspecified congenital anomalies (Q85-Q87, Q89)	.	1	1
Total	21	21	42

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

**TABLE 10.15 PERINATAL DEATHS, QUEENSLAND, 2019
POSTMORTEM STATUS BY TYPE OF PERINATAL DEATH**

Postmortem status	Type of perinatal death					
	Stillbirth		Neonatal		Perinatal	
	No.	%	No.	%	No.	%
Postmortem performed	175	37.8	41	21.0	216	32.8
Postmortem not performed	288	62.2	154	79.0	442	67.2
Total	463	100.0	195	100.0	658	100.0

**TABLE 10.16 PERINATAL DEATHS, QUEENSLAND, 2019
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	132	705.9	6	545.5	1	1,000.0	.	.	139	698.5
	22-26	57	721.5	93	379.6	4	200.0	1	1,000.0	155	449.3
	27-31	6	1,000.0	22	217.8	22	81.2	11	49.8	61	101.8
	32-36	3	750.0	.	.	5	58.1	44	9.9	54	11.9
	37 and above	2	1,000.0	.	.	1	1,000.0	50	0.9	54	1.0
	Total		200	719.4	121	338.0	33	87.1	106	1.8	463	7.7
Neonatal death ^(b)	Less than 22	55	1,000.0	5	1,000.0	.	.	.	.	60	1,000.0
	22-26	19	863.6	49	322.4	1	62.5	.	.	69	363.2
	27-31	.	.	1	12.7	9	36.1	3	14.3	13	24.2
	32-36	1	1,000.0	1	1,000.0	1	12.3	15	3.4	18	4.0
	37 and above	.	.	.	.	.	.	35	0.6	35	0.6
	Total		75	961.5	56	236.3	11	31.8	53	0.9	195	3.3

(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.