

**TABLE 7.01 BIRTHS, QUEENSLAND, 2019
SEX BY OUTCOME**

Sex	Outcome					
	Livebirth		Stillbirth		Total	
	No.	%	No.	%	No.	%
Male	30,933	51.6	239	51.6	31,172	51.6
Female	29,043	48.4	218	47.1	29,261	48.4
Indeterminate	4	0.0	6	1.3	10	0.0
Total	59,980	100.0	463	100.0	60,443	100.0

**TABLE 7.02 A LIVEBIRTHS, QUEENSLAND, 2019
APGAR SCORE AT 1 MINUTE AND 5 MINUTES**

Apgar score	Livebirths			
	1 minute		5 minutes	
	No.	%	No.	%
0	50	0.1	35	0.1
1 - 3	1,383	2.3	226	0.4
4 - 6	3,618	6.0	1,074	1.8
7 - 10	54,879	91.5	58,598	97.7
Total ^(a)	59,980	100.0	59,980	100.0

(a) Includes livebirths with not stated Apgar score.

**TABLE 7.02 B LIVEBIRTHS, QUEENSLAND, 2019
APGAR SCORE AT 1 MINUTE BY APGAR SCORE AT 5 MINUTES**

Apgar score at 1 minute	Apgar score at 5 minutes									
	0		1-3		4-6		7-10		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%
0	17	48.6	20	8.9	6	0.6	7	0.0	50	0.1
1 - 3	16	45.7	164	72.6	498	46.4	704	1.2	1,383	2.3
4 - 6	2	5.7	20	8.9	424	39.5	3,172	5.4	3,618	6.0
7 - 10	.	.	22	9.7	146	13.6	54,711	93.4	54,879	91.5
Total ^(b)	35	100.0	226	100.0	1,074	100.0	58,598	100.0	59,980	100.0

(a) Includes livebirths with not stated Apgar score at 5 minutes.

(b) Includes livebirths with not stated Apgar score at 1 minute.

**TABLE 7.03 LIVEBIRTHS, QUEENSLAND, 2019
USE OF RESUSCITATION**

Resuscitation used	Livebirths	
	No.	%
None	47,095	78.5
Routine suction only	1,739	2.9
At least one method other than routine suction	11,146	18.6
Total ^(a)	59,980	100.0

(a) Includes livebirths with not stated resuscitation used.

**TABLE 7.04 LIVEBIRTHS, QUEENSLAND, 2019
RESUSCITATION OTHER THAN ROUTINE SUCTION**

Resuscitation used ^(a)	Livebirths			
	1 Jan to 30 Jun	1 July to 31 Dec	Total	
	No.	No.	No.	%
Facial oxygen	2,007	1,658	3,665	6.1
Bag and mask	2,608	908	3,516	5.9
CPAP ventilation ^(b)	n.a.	2,541	2,541	4.2
Intermittent positive pressure ventilation	447	430	877	1.5
Aspiration of meconium	446	395	841	1.4
External cardiac massage	107	100	207	0.3
Other drugs	60	28	88	0.1
Suction of meconium via endotracheal tube	43	43	86	0.1
Adrenalin/sodium bicarbonate/calcium	25	17	42	0.1
Narcotic antagonist injection	8	.	8	0.0
Other stimulations ^(c)	2,524	1,231	3,755	6.3
Total livebirths ^(d)	-	-	59,980	-

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

(b) Continuous positive airway pressure (CPAP) ventilation not collected separately prior to 1 July 2019.

(c) Other stimulations includes CPAP ventilation (prior to 1 July 2019) and other stimulations not listed.

(d) Includes livebirths with not stated resuscitation other than routine suction used.

n.a. not applicable

**TABLE 7.05 BIRTHS, QUEENSLAND, 2019
BIRTHWEIGHT BY INDIGENOUS STATUS OF MOTHER**

Birthweight (grams)	Indigenous status of mother									
	Aboriginal		Torres Strait Islander		Aboriginal and Torres Strait Islander		Neither Aboriginal nor Torres Strait Islander		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	22	0.6	5	1.0	1	0.2	250	0.5	278	0.5
500 - 749	16	0.5	2	0.4	4	0.9	155	0.3	177	0.3
750 - 999	8	0.2	3	0.6	1	0.2	169	0.3	181	0.3
1000 - 1249	17	0.5	3	0.6	1	0.2	145	0.3	166	0.3
1250 - 1499	15	0.4	1	0.2	5	1.1	192	0.3	213	0.4
1500 - 1749	31	0.9	2	0.4	4	0.9	282	0.5	319	0.5
1750 - 1999	62	1.8	6	1.2	6	1.3	482	0.9	556	0.9
2000 - 2249	86	2.4	10	1.9	15	3.2	764	1.4	875	1.5
2250 - 2499	161	4.6	13	2.5	26	5.6	1,609	2.9	1,809	3.0
2500 - 2999	710	20.2	68	13.2	96	20.7	8,686	15.5	9,560	15.8
3000 - 3499	1,205	34.2	180	34.9	152	32.8	20,789	37.2	22,327	36.9
3500 - 3999	879	25.0	163	31.6	110	23.8	16,943	30.3	18,096	29.9
4000 - 4499	266	7.6	51	9.9	36	7.8	4,808	8.6	5,161	8.5
4500 and over	44	1.3	9	1.7	6	1.3	660	1.2	719	1.2
Total ^(b)	3,523	100.0	516	100.0	463	100.0	55,939	100.0	60,443	100.0

(a) Includes babies with not stated mother's indigenous status.

(b) Includes babies with not stated birthweight.

**TABLE 7.06 BIRTHS, QUEENSLAND, 2019
GESTATION BY INDIGENOUS STATUS OF MOTHER**

Gestation (weeks)	Indigenous status of mother									
	Aboriginal		Torres Strait Islander		Aboriginal and Torres Strait Islander		Neither Aboriginal nor Torres Strait Islander		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 22	16	0.5	3	0.6	1	0.2	179	0.3	199	0.3
22 - 24	15	0.4	6	1.2	4	0.9	175	0.3	200	0.3
25 - 27	16	0.5	2	0.4	1	0.2	200	0.4	219	0.4
28 - 31	41	1.2	4	0.8	6	1.3	474	0.9	525	0.9
32 - 36	374	10.6	38	7.4	55	11.9	4,070	7.3	4,537	7.5
37 - 41	3,056	86.7	463	89.7	396	85.5	50,647	90.5	54,564	90.3
42 and over	5	0.1	.	.	.	.	192	0.3	197	0.3
Total ^(b)	3,523	100.0	516	100.0	463	100.0	55,939	100.0	60,443	100.0

(a) Includes babies with not stated mother's indigenous status.

(b) Includes babies with not stated gestation.

**TABLE 7.07 SINGLETON BIRTHS, QUEENSLAND, 2019
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	177	94.7	56	32.2	10	5.3	1	0.3	1	0.0	.	.	.	.	245	0.4
500 - 749	9	4.8	100	57.5	41	21.6	10	2.5	.	.	.	.	.	.	160	0.3
750 - 999	.	.	16	9.2	94	49.5	31	7.9	1	0.0	.	.	.	.	142	0.2
1,000 - 1,249	1	0.5	1	0.6	41	21.6	79	20.1	10	0.3	.	.	.	.	132	0.2
1,250 - 1,499	.	.	1	0.6	3	1.6	99	25.1	48	1.4	.	.	.	.	151	0.3
1,500 - 1,749	.	.	.	.	.	.	95	24.1	113	3.2	8	0.0	.	.	216	0.4
1,750 - 1,999	.	.	.	.	.	.	62	15.7	281	8.0	42	0.1	.	.	385	0.7
2,000 - 2,249	.	.	.	.	1	0.5	9	2.3	435	12.4	206	0.4	.	.	651	1.1
2,250 - 2,499	.	.	.	.	.	.	3	0.8	620	17.7	841	1.6	1	0.5	1,465	2.5
2,500 - 2,999	.	.	.	.	.	.	5	1.3	1,273	36.3	7,738	14.3	4	2.0	9,020	15.4
3,000 - 3,499	.	.	.	.	.	.	.	.	556	15.9	21,562	39.9	37	18.8	22,156	37.8
3,500 - 3,999	.	.	.	.	.	.	.	.	116	3.3	17,884	33.1	81	41.1	18,081	30.8
4,000 - 4,499	.	.	.	.	.	.	.	.	36	1.0	5,065	9.4	57	28.9	5,159	8.8
4,500 and over	.	.	.	.	.	.	.	.	13	0.4	689	1.3	17	8.6	719	1.2
Total ^(b)	187	100.0	174	100.0	190	100.0	394	100.0	3,504	100.0	54,038	100.0	197	100.0	58,686	100.0

(a) Includes babies with not stated gestation.

(b) Includes babies with not stated birthweight.

**TABLE 7.08 MULTIPLE BIRTHS, QUEENSLAND, 2019
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	10	83.3	15	57.7	.	.	3	2.3	3	0.3	2	0.4	.	.	33	1.9
500 - 749	2	16.7	11	42.3	4	13.8	.	.	.	.	.	.	.	.	17	1.0
750 - 999	22	75.9	17	13.0	.	.	.	.	.	.	39	2.2
1000 - 1249	3	10.3	24	18.3	6	0.6	1	0.2	.	.	34	1.9
1250 - 1499	40	30.5	22	2.1	.	.	.	.	62	3.5
1500 - 1749	35	26.7	68	6.6	.	.	.	.	103	5.9
1750 - 1999	10	7.6	157	15.2	4	0.8	.	.	171	9.7
2000 - 2249	2	1.5	201	19.5	21	4.0	.	.	224	12.8
2250 - 2499	251	24.3	93	17.7	.	.	344	19.6
2500 - 2999	268	25.9	272	51.7	.	.	540	30.7
3000 - 3499	53	5.1	118	22.4	.	.	171	9.7
3500 - 3999	2	0.2	13	2.5	.	.	15	0.9
4000 - 4499	1	0.1	1	0.2	.	.	2	0.1
4500 and over
Total ^(a)	12	100.0	26	100.0	29	100.0	131	100.0	1,033	100.0	526	100.0	-	-	1,757	100.0

(a) Includes babies with not stated birthweight.

TABLE 7.09

LIVEBIRTHS, QUEENSLAND, 2019
NEONATAL TREATMENT BY GESTATION

Neonatal treatment ^(a)	Gestation (weeks)									
	Less than 28		28 - 36		37 - 41		42 and over		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%	No.	%
No neonatal treatment	106	34.4	736	14.8	41,071	75.4	147	74.6	42,062	70.1
Neonatal treatment	202	65.6	4,226	85.2	13,439	24.7	50	25.4	17,917	29.9
<i>Blood Glucose Monitoring</i>	157	77.7	3,462	81.9	10,050	74.8	32	64.0	13,701	76.5
<i>Intramuscular/Intravenous antibiotics</i>	185	91.6	2,338	55.3	4,185	31.1	21	42.0	6,729	37.6
<i>Intravenous fluid</i>	199	98.5	2,331	55.2	2,263	16.8	11	22.0	4,804	26.8
<i>Ora/naso gastric feeding</i>	172	85.2	2,401	56.8	1,003	7.5	7	14.0	3,583	20.0
<i>CPAP</i>	162	80.2	1,415	33.5	1,377	10.3	9	18.0	2,963	16.5
<i>Phototherapy</i>	142	70.3	1,195	28.3	937	7.0	4	8.0	2,278	12.7
<i>Oxygen</i>	149	73.8	590	14.0	565	4.2	3	6.0	1,307	7.3
<i>Mechanical ventilation</i>	187	92.6	286	6.8	182	1.4	2	4.0	657	3.7
<i>IA Line</i>	132	65.4	185	4.4	78	0.6	.	.	395	2.2
<i>Exchange transfusion</i>	8	4.0	8	0.2	10	0.1	.	.	26	0.2
<i>Other Treatment</i>	56	27.7	391	9.3	1,391	10.4	6	12.0	1,844	10.3
Total ^(c)	308	100.0	4,963	100.0	54,510	100.0	197	100.0	59,980	100.0

(a) Reporting of multiple methods of neonatal treatment was permitted for each delivery, so numbers cannot be cumulated.

(b) Includes babies with not stated gestation.

(c) Includes babies with not stated neonatal treatment.

**TABLE 7.10 LIVEBIRTHS, QUEENSLAND, 2019
NEONATAL SURVIVAL BY BIRTHWEIGHT**

Age (days)	Birthweight (grams)										Total ^(a)	
	Less than 1,000		1,000-1,499		1,500-2,499		2,500-4,499		4,500 and over			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	107	34.0	5	1.5	10	0.3	7	0.0	1	0.0	130	0.2
1	3	1.0	.	.	.	.	3	0.0	1	0.0	7	0.0
2	1	0.3	1	0.3	2	0.1	5	0.0	.	.	9	0.0
3	.	.	1	0.3	1	0	2	.	.	.	4	0.0
4	2	1	1	0	2	0	3	0.0	.	.	8	0.0
5	2	0.6	.	.	.	.	2	.	.	.	4	0.0
6	3	1.0	.	.	1	0.0	1	.	.	.	5	0.0
7	2	0.6	.	.	.	.	.	.	.	.	2	.
8 - 14	5	1.6	2	0.6	2	0.1	4	0.0	1	0.0	14	0.0
15 - 21	4	1.3	1	0.3	1	0.0	2	.	.	.	8	0.0
22 - 28	2	0.6	.	.	.	.	2	.	.	.	4	0.0
Over 28	184	58.4	335	96.8	3,488	99.5	55,060	99.9	715	99.6	59,785	99.7
Total	315	100.0	346	100.0	3,507	100.0	55,091	100.0	718	100.0	59,980	100.0

(a) Includes livebirths with not stated birthweight.

TABLE 7.11 LIVEBIRTHS, QUEENSLAND, 2019
SELECTED CONDITIONS CAUSING NEONATAL MORBIDITY

Condition ^(a)	Livebirths	
	No.	%
Observation for other suspected disease and conditions (includes suspected sepsis)	8,551	14.3
Disorders relating to short gestation & low birthweight	6,506	10.9
Neonatal hypoglycaemia	5,630	9.4
Other respiratory conditions (excluding Respiratory Distress Syndrome)	5,479	9.1
Feeding problems in newborn	2,508	4.2
Slow fetal growth and fetal malnutrition	1,972	3.3
Respiratory distress syndrome	1,263	2.1
Intrauterine hypoxia and birth asphyxia	982	1.6
Birth trauma	854	1.4
Haemolytic disease due to isoimmunisation	409	0.7
Infection specific to perinatal period, other and unspecified	181	0.3
Neonatal withdrawal symptoms from maternal use of drugs of addiction	134	0.2
Disorders of conjunctiva	134	0.2
Total livebirths	59,980	-

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

**TABLE 7.12 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2019
FLUID BABY RECEIVED DURING THE BIRTH EPISODE**

Feeding Method ^(a)	Livebirths	
	No.	%
Breast milk/colostrum only	40,158	69.6
Breast milk/colostrum and infant formula	14,654	25.4
Infant formula only	2,841	4.9
Breast milk/colostrum, infant formula, nil by mouth	24	0.0
Breast milk/colostrum, nil by mouth	13	0.0
Infant formula, nil by mouth	5	0.0
Breast milk/colostrum, other	1	.
Nil by mouth	1	.
Total livebirths discharged home ^(b)	57,701	-

Note: Excludes Born Before Arrival (BBA) and homebirths/freebirths.

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

(b) Includes not stated feeding method.

**TABLE 7.13 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2019
FLUID BABY RECEIVED IN THE
24 HOURS PRIOR TO DISCHARGE**

Feeding Method ^(a)	Livebirths	
	No.	%
Breast milk/colostrum only	42,923	74.4
Breast milk/colostrum and infant formula	11,068	19.2
Infant formula only	3,704	6.4
Breast milk/colostrum, other	1	-
Nil by mouth	1	-
Total livebirths discharged home ^(b)	57,701	-

Note: Excludes Born Before Arrival (BBA) and homebirths/freebirths.

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

(b) Includes not stated feeding method.