	SEX BY OU		Outcor	me		
Sex	Livebi	rth	Stillbir	-	Tota	ıl
	No.	%	No.	%	No.	%
Male	31,068	51.9	216	52.8	31,284	51.9
Female	28,848	48.2	182	44.5	29,030	48.1
Indeterminate	1	-	11	2.7	12	0.0
Total	59,917	100.0	409	100.0	60,326	100.0

## TABLE 7.01BIRTHS, QUEENSLAND, 2017SEX BY OUTCOME

	APGAR SCORE AT	I MINUTE AND	5 MINUTES	
		Livebirth	S	
Apgar score	1 minute		5 minutes	
	No.	%	No.	%
0	35	0.1	40	0.1
1 - 3	1,416	2.4	200	0.3
4 - 7	6,621	11.1	2,194	3.7
8 - 10	51,795	86.4	57,439	95.9
Total <sup>(a)</sup>	59,917	100.0	59,917	100.0

# TABLE 7.02aLIVEBIRTHS, QUEENSLAND, 2017APGAR SCORE AT 1 MINUTE AND 5 MINUTES

(a) Includes livebirths with not stated Apgar score.

Apgar score	Apgar score at 5 minutes												
at 1 minute	0		1-:	3	4-7		8-1	0	Total <sup>(a)</sup>				
	No.	%	No.	%	No.	%	No.	%	No.	%			
0	17	42.5	11	5.5	6	0.3	1	0.0	35	0.1			
1 - 3	23	57.5	164	82.0	780	35.6	448	0.8	1,416	2.4			
4 - 7			17	8.5	1,214	55.3	5,389	9.4	6,621	11.1			
8 - 10	•		8	4.0	193	8.8	51,593	89.8	51,795	86.4			
Total <sup>(b)</sup>	40	100.0	200	100.0	2,194	100.0	57,439	100.0	59,917	100.0			

## TABLE 7.02bLIVEBIRTHS, QUEENSLAND, 2017APGAR SCORE AT 1 MINUTE BY APGAR SCORE AT 5 MINUTES

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

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

## TABLE 7.03LIVEBIRTHS, QUEENSLAND, 2017USE OF RESUSCITATION

Resuscitation used	Livebirths	
	No.	%
None	45,657	76.2
Routine suction only	1,904	3.2
At least one method other than routine suction	12,351	20.6
Total <sup>(a)</sup>	59,917	100.0

(a) Includes livebirths with not stated resuscitation used.

Resuscitation used <sup>(a)</sup>	Livebirths	
	No.	%
Bag and mask	5,497	9.2
Facial oxygen	4,100	6.8
Aspiration of meconium	971	1.6
Intermittent positive pressure ventilation	721	1.2
External cardiac massage	179	0.3
Suction of meconium via endotracheal tube	126	0.2
Other drugs	89	0.2
Adrenalin/sodium bicarbonate/calcium	28	0.1
Narcotic antagonist injection	7	0.0
Other stimulations	4,600	7.7
Total livebirths <sup>(b)</sup>	59,917	-

#### **TABLE 7.04** LIVEBIRTHS, QUEENSLAND, 2017 **RESUSCITATION OTHER THAN ROUTINE SUCTION**

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

(b) Includes livebirths with not stated resuscitation used.

				Inc	digenous statu	us of moth	er			
Birthweight			Torre	S	Aborigina	al and	Neither Abori			
(grams)	Aborigi	inal	Strait Isla	Torres Strait	Islander	Torres Strait	Islander	Total	(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	21	0.6	2	0.4	3	0.7	224	0.4	250	0.4
500 - 749	15	0.5	4	0.8	5	1.1	139	0.3	163	0.3
750 - 999	19	0.6	1	0.2	2	0.4	131	0.2	153	0.3
1000 - 1249	20	0.6	3	0.6	1	0.2	135	0.2	159	0.3
1250 - 1499	19	0.6			3	0.7	209	0.4	231	0.4
1500 - 1749	39	1.2	6	1.3	4	0.9	268	0.5	317	0.5
1750 - 1999	61	1.9	7	1.5	6	1.3	457	0.8	531	0.9
2000 - 2249	91	2.8	11	2.3	4	0.9	863	1.5	969	1.6
2250 - 2499	169	5.2	15	3.1	20	4.4	1,557	2.8	1,761	2.9
2500 - 2999	635	19.5	68	14.2	67	14.6	8,725	15.6	9,495	15.7
3000 - 3499	1,121	34.4	164	34.3	174	38.0	20,859	37.2	22,320	37.0
3500 - 3999	779	23.9	150	31.4	124	27.1	16,966	30.2	18,019	29.9
4000 - 4499	240	7.4	38	8.0	37	8.1	4,915	8.8	5,230	8.7
4500 and over	32	1.0	9	1.9	8	1.8	669	1.2	718	1.2
Total <sup>(b)</sup>	3,261	100.0	478	100.0	458	100.0	56,126	100.0	60,326	100.0

### TABLE 7.05BIRTHS, QUEENSLAND, 2017BIRTHWEIGHT BY INDIGENOUS STATUS OF MOTHER

(b) Includes babies with not stated birthweight.

al <sup>(b)</sup>	3,261	100.0	478	100.0	458	100.0	56,126	100.0	60,326	100.0			
nd over	9	0.3	1	0.2			160	0.3	170	0.3			
41	2,796	85.7	425	88.9	401	87.6	50,820	90.6	54,445	90.3			
36	353	10.8	40	8.4	42	9.2	4,226	7.5	4,661	7.7			
31	46	1.4	2	0.4	4	0.9	428	0.8	480	0.8			
27	24	0.7	3	0.6	3	0.7	169	0.3	199	0.3			
24	19	0.6	7	1.5	5	1.1	161	0.3	192	0.3			
s than 22	14	0.4			3	0.7	162	0.3	179	0.3			
	No.	%	No.	%	No.	%	No.	%	No.	%			
eks)	Aborigi	inal	Strait Isl	ander	Torres Strait	t Islander	Torres Strait	Islander	Tota	l <sup>(a)</sup>			
tation			Torr	es	Aborigin	al and	Neither Abor	iginal nor					
	Indigenous status of mother												
	GESTATIO	N BY INDI	GENOUS		OF MOTHER digenous stat		her						

# TABLE 7.06BIRTHS, QUEENSLAND, 2017GESTATION BY INDIGENOUS STATUS OF MOTHER

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

(b) Includes babies with not stated gestation.

Birthweight							(	Gestation	(weeks)							
(grams)	Less th	Less than 22		22-24 2		5-27 28-3		31 32-36		36	37-41		42 and over		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	146	93.0	54	32.1	10	6.3	3	0.9							213	0.4
500 - 749	9	5.7	98	58.3	23	14.5	4	1.2							134	0.2
750 - 999	1	0.6	14	8.3	78	49.1	28	8.3	4	0.1					125	0.2
1,000 - 1,249			2	1.2	43	27.0	56	16.5	9	0.3	1	-			111	0.2
1,250 - 1,499					3	1.9	96	28.3	55	1.5	1	-			155	0.3
1,500 - 1,749					1	0.6	83	24.5	134	3.7	3	0.0			221	0.4
1,750 - 1,999							49	14.5	300	8.4	39	0.1			388	0.7
2,000 - 2,249					1	0.6	17	5.0	479	13.4	224	0.4			721	1.2
2,250 - 2,499							3	0.9	622	17.4	777	1.4	1	0.6	1,403	2.4
2,500 - 2,999									1,252	34.9	7,644	14.2	6	3.5	8,902	15.2
3,000 - 3,499									570	15.9	21,546	40.0	38	22.4	22,154	37.9
3,500 - 3,999									117	3.3	17,819	33.1	67	39.4	18,003	30.8
4,000 - 4,499									32	0.9	5,159	9.6	39	22.9	5,230	8.9
4,500 and over									11	0.3	688	1.3	19	11.2	718	1.2
Total <sup>(a)</sup>	157	100.0	168	100.0	159	100.0	339	100.0	3,585	100.0	53,904	100.0	170	100.0	58,482	100.0

### TABLE 7.07SINGLETON BIRTHS, QUEENSLAND, 2017BIRTHWEIGHT BY GESTATION

(a) Includes babies with not stated birthweight.

Birthweight						G	estation (	weeks)								
(grams)	Less that	an 22	22-24		25-2	25-27		28-31		6	37-4	1	42+		Tot	tal
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	20	90.9	8	33.3	2	5.0	1	0.7	3	0.3	3	0.6			37	2.0
500 - 749	1	4.6	15	62.5	10	25.0	2	1.4			1	0.2			29	1.6
750 - 999			1	4.2	20	50.0	6	4.3	1	0.1					28	1.5
1000 - 1249					7	17.5	34	24.1	7	0.7					48	2.6
1250 - 1499					1	2.5	53	37.6	22	2.0					76	4.1
1500 - 1749							30	21.3	66	6.1					96	5.2
1750 - 1999							14	9.9	127	11.8	2	0.4			143	7.8
2000 - 2249							1	0.7	227	21.1	20	3.7			248	13.5
2250 - 2499									271	25.2	87	16.1			358	19.4
2500 - 2999									302	28.1	291	53.8			593	32.2
3000 - 3499									48	4.5	118	21.8			166	9.0
3500 - 3999									1	0.1	15	2.8			16	0.9
4000 - 4499																
4500 and over																
Total <sup>(a)</sup>	22	100.0	24	100.0	40	100.0	141	100.0	1,076	100.0	541	100.0		-	1,844	100.0

#### **TABLE 7.08** MULTIPLE BIRTHS, QUEENSLAND, 2017 **BIRTHWEIGHT BY GESTATION**

(a) Includes babies with not stated birthweight.

### **TABLE 7.09**

### LIVEBIRTHS, QUEENSLAND, 2017 NEONATAL TREATMENT BY GESTATION

					Gestation (	weeks)				
Neonatal treatment (a)	Less than 28		28 - 3	28 - 36		37 - 41		over	Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
No neonatal treatment	107	33.5	807	16.0	41,721	76.7	131	77.1	42,766	71.4
Neonatal treatment	212	66.5	4,242	84.0	12,656	23.3	39	22.9	17,149	28.6
Blood Glucose Monitoring	155	73.1	3,611	85.1	9,327	73.7	27	69.2	13,120	76.5
Intramuscular/Intravenous antibiotics	188	88.7	2,312	54.5	4,066	32.1	17	43.6	6,583	38.4
Intravenous fluid	196	92.5	2,481	58.5	2,408	19.0	9	23.1	5,094	29.7
Ora/naso gastric feeding	163	76.9	2,462	58.0	938	7.4	2	5.1	3,565	20.8
CPAP	144	67.9	1,249	29.4	1,023	8.1	3	7.7	2,419	14.1
Phototherapy	137	64.6	1,187	28.0	897	7.1	1	2.6	2,222	13.0
Oxygen	177	83.5	662	15.6	581	4.6	3	7.7	1,423	8.3
Mechanical ventilation	195	92.0	273	6.4	151	1.2			619	3.6
IA Line	135	63.7	227	5.4	126	1.0			488	2.9
Exchange transfusion	6	2.8	15	0.4	10	0.1			31	0.2
Other Treatment	58	27.4	503	11.9	1,722	13.6	6	15.4	2,289	13.4
Total <sup>(b)</sup>	319	100.0	5,049	100.0	54,379	100.0	170	100.0	59,917	100.0

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

(b) Includes livebirths with not stated neonatal treatment.

					Birt	hweight (gi	rams)					
Age (days)	Less than	1,000	1,000-1,499		1,500-2	,499	2,500-4	2,500-4,499		d over	Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	116	37.9	1	0.3	13	0.4	7	0.0	1	0.1	138	0.2
1	2	0.7	1	0.3	1	0.0	1	-			5	0.0
2	1	0.3			3	0.1	4	0.0			8	0.0
3			1	0.3	1	0.0	2	-			4	0.0
4							1	-			1	-
5	1	0.3			2	0.1	1	-			4	0.0
6	1	0.3			1	0.0	1	-			3	0.0
7	2	0.7					2	-			4	0.0
8 - 14	8	2.6	3	0.8			4	0.0			15	0.0
15 - 21	1	0.3	2	0.5	2	0.1	2	-			7	0.0
22 - 28					2	0.1	3	0.0			5	0.0
Over 28	174	56.9	359	97.8	3,501	99.3	54,969	100.0	717	99.9	59,723	99.7
Total	306	100.0	367	100.0	3,526	100.0	54,997	100.0	718	100.0	59,917	100.0

### TABLE 7.10LIVEBIRTHS, QUEENSLAND, 2017NEONATAL SURVIVAL BY BIRTHWEIGHT

(a) Includes livebirths with not stated birthweight.

## TABLE 7.11LIVEBIRTHS, QUEENSLAND, 2017SELECTED CONDITIONS CAUSING NEONATAL MORBIDITY

Condition <sup>(a)</sup>	Livebirths	;
	No.	%
Observation for other suspected disease and conditions (includes suspected sepsis)	7,613	12.7
Disorders relating to short gestation & low birthweight	6,540	10.9
Neonatal hypoglycaemia	5,903	9.9
Other respiratory conditions (excl Respiratory distress syndrome)	4,788	8.0
Feeding problems in newborn	3,134	5.2
Slow fetal growth and fetal malnutrition	2,205	3.7
Perinatal jaundice requiring phototherapy (excl jaundice due to isoimmunization)	1,961	3.3
Respiratory distress syndrome	1,613	2.7
Birth trauma	908	1.5
Intrauterine hypoxia and birth asphyxia	779	1.3
Haemolytic disease due to isoimmunisation	361	0.6
Infection specific to perinatal period, other and unspecified	229	0.4
Neonatal withdrawal symptoms from maternal use of drugs of addiction	223	0.4
Disorders of conjunctiva	146	0.2
Total livebirths	59,917	-

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

#### TABLE 7.12a

#### LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2017 FLUID BABY RECEIVED DURING THE BIRTH EPISODE BY AGE OF MOTHER

Feeding Method <sup>(a)</sup>	Age of mother (years)									
	Under 20		20 - 34		35 and over		Total			
	No.	%	No.	%	No.	%	No.	%		
Breast milk/colostrum only	1,217	64.2	30,801	70.3	7,772	65.1	39,790	69.0		
Breast milk/colostrum and infant formula	470	24.8	10,726	24.5	3,541	29.7	14,737	25.6		
Infant formula only	208	11.0	2,237	5.1	614	5.1	3,059	5.3		
Breast milk/colostrum, infant formula, other			29	0.1	6	0.1	35	0.1		
Breast milk/colostrum, other	1	0.1	10	0.0	3	0.0	14	0.0		
Infant formula,other	1	0.1	1	0.0	3	0.0	5	0.0		
Nil by mouth	•		1	-	•		1	-		
Total livebirths discharged home <sup>(b)</sup>	1,897	-	43,810	-	11,939	-	57,646	-		

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

(a) Reporting of multiple feeding methods was permitted.

(b) Incudes not stated feeding method

#### TABLE 7.12b

#### LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2017 FLUID BABY RECEIVED IN THE 24 HOURS PRIOR TO DISCHARGE BY AGE OF MOTHER

Feeding Method <sup>(a)</sup>	Age of mother (years)									
	Under 20		20 - 34		35 and over		Total			
	No.	%	No.	%	No.	%	No.	%		
Breast milk/colostrum only	1,304	68.7	33,272	75.9	8,595	72.0	43,171	74.9		
Breast milk/colostrum and infant formula	317	16.7	7,563	17.3	2,511	21.0	10,391	18.0		
Infant formula only	275	14.5	2,969	6.8	833	7.0	4,077	7.1		
Breast milk/colostrum, infant formula, other			2	-			2	-		
Infant formula/other	1	0.1					1	-		
Other only			1	-			1	-		
Nil by mouth			1	-			1	-		
Total livebirths discharged home <sup>(b)</sup>	1,897	-	43,810	-	11,939	-	57,646	-		

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

(a) Reporting of multiple feeding methods was permitted.

(b) Incudes not stated feeding method

#### TABLE 7.13a

#### LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2017 FLUID BABY RECEIVED IN THE BIRTH EPISODE BY **ACCOMMODATION STATUS OF MOTHER**

Feeding Method <sup>(a)</sup>	Accommodation status of mother								
	Public		Private		Total <sup>(b)</sup>				
	No.	%	No.	%	No.	%			
Breast milk/colostrum only	28,370	69.6	11,420	67.5	39,790	69.0			
Breast milk/colostrum and infant formula	9,794	24.0	4,943	29.2	14,737	25.6			
Infant formula only	2,532	6.2	527	3.1	3,059	5.3			
Breast milk/colostrum, infant formula, other	20	0.0	15	0.1	35	0.1			
Breast milk/colostrum, other	10	0.0	4	0.0	14	0.0			
Infant formula,other	5	0.0			5	0.0			
Nil by mouth	1	-			1	-			
Total livebirths discharged home <sup>(c)</sup>	40,737	-	16,909	-	57,646	-			

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

(a) Reporting of multiple feeding methods was permitted.

(b) Incudes not stated accommodation status of mother.

(c) Incudes not stated feeding method.

#### TABLE 7.13b

#### LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2017 FLUID BABY RECEIVED IN THE 24 HOURS PRIOR TO DISCHARGE BY ACCOMMODATION STATUS OF MOTHER

Feeding Method <sup>(a)</sup>	Accommodation status of mother								
	Public		Private		Total <sup>(b)</sup>				
	No.	%	No.	%	No.	%			
Breast milk/colostrum only	30,093	73.9	13,078	77.3	43,171	74.9			
Breast milk/colostrum and infant formula	7,322	18.0	3,069	18.2	10,391	18.0			
Infant formula only	3,315	8.1	762	4.5	4,077	7.1			
Breast milk/colostrum, infant formula, other	2	-			2	-			
Infant formula/other	1	-			1	-			
Other only	1	-			1	-			
Nil by mouth	1	-			1	-			
Total livebirths discharged home <sup>(c)</sup>	40,737	-	16,909	-	57,646	-			

Total livebirths discharged home (c)

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

(a) Reporting of multiple feeding methods was permitted.

(b) Incudes not stated accommodation status of mother.

#### TABLE 7.14a

#### LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2017 FLUID BABY RECEIVED DURING THE BIRTH EPISODE BY NUMBER OF PREVIOUS BIRTHS OF MOTHER

Feeding Method <sup>(a)</sup> Breast milk/colostrum only	Number of previous births								
	0		1 - 4		5 or more		Total	(b)	
	15,449	65.6	23,614	71.9	726	59.3	39,790	69.0	
Breast milk/colostrum and infant formula	7,380	31.3	7,032	21.4	325	26.6	14,737	25.6	
Infant formula only	700	3.0	2,187	6.7	172	14.1	3,059	5.3	
Breast milk/colostrum, infant formula, other	16	0.1	19	0.1			35	0.1	
Breast milk/colostrum, other	9	0.0	5	0.0			14	0.0	
Infant formula, other	1	0.0	3	0.0	1	0.1	5	0.0	
Nil by mouth			1	0.0			1	0.0	
Total livebirths discharged home <sup>(c)</sup>	23,557	-	32,864	-	1,224	-	57,646	-	

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

(a) Reporting of multiple feeding methods was permitted.

(b) Incudes not stated number of previous births

(b) Incudes not stated feeding method.

#### TABLE 7.14b

#### LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2017 FLUID THE BABY RECEIVED IN THE 24 HOURS PRIOR TO DISCHARGE BY NUMBER OF PREVIOUS BIRTHS OF MOTHER

	BT NOMBER OF TRETOOD BIRTHO OF MOTHER									
Feeding Method <sup>(a)</sup>	Number of previous births									
	0		1 - 4		5 or more		Total <sup>(b)</sup>			
	No.	%	No.	%	No.	%	No.	%		
Breast milk/colostrum only	17,226	73.1	25,164	76.6	780	63.7	43,171	74.9		
Breast milk/colostrum and infant formula	5,219	22.2	4,932	15.0	240	19.6	10,391	18.0		
Infant formula only	1,110	4.7	2,763	8.4	204	16.7	4,077	7.1		
Breast milk/colostrum, infant formula, other	1	-	1	-			2	-		
Infant formula/other	1	-					1	-		
Other only			1	-			1	-		
Nil by mouth			1	-		•	1	-		
Total livebirths discharged home <sup>(c)</sup>	23,557	-	32,864	-	1,224	-	57,646	-		

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

(a) Reporting of multiple feeding methods was permitted.

(b) Incudes not stated number of previous births