

**TABLE 7.01 BIRTHS, QUEENSLAND, 2021
SEX BY OUTCOME**

Sex	Outcome					
	Livebirth		Stillbirth		Total ^(a)	
	No.	%	No.	%	No.	%
Male	32,271	51.3	259	50.8	32,531	51.3
Female	30,626	48.7	240	47.1	30,866	48.7
Indeterminate	3	0.0	7	1.4	10	0.0
Total ^(b)	62,901	100.0	510	100.0	63,412	100.0

(a) Includes babies where the outcome of the baby at birth is unknown/not stated.

(b) Includes babies where the sex is not stated.

**TABLE 7.02 A LIVEBIRTHS, QUEENSLAND, 2021
APGAR SCORE AT 1 MINUTE AND 5 MINUTES**

Apgar score	Livebirths			
	1 minute		5 minutes	
	No.	%	No.	%
0	51	0.1	40	0.1
1 - 3	1,450	2.3	232	0.4
4 - 6	3,742	6.0	1,134	1.8
7 - 10	57,618	91.6	61,452	97.7
Total ^(a)	62,901	100.0	62,901	100.0

(a) Includes livebirths with not stated Apgar score.

**TABLE 7.02 B LIVEBIRTHS, QUEENSLAND, 2021
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	42.5	18	7.8	8	0.7	8	0.0	51	0.1
1 - 3	18	45.0	183	78.9	489	43.1	753	1.2	1,450	2.3
4 - 6	3	7.5	11	4.7	475	41.9	3,252	5.3	3,742	6.0
7 - 10	.	.	19	8.2	162	14.3	57,437	93.5	57,618	91.6
Total ^(b)	40	100.0	232	100.0	1,134	100.0	61,452	100.0	62,901	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, 2021
USE OF RESUSCITATION**

Resuscitation used	Livebirths	
	No.	%
None	48,034	76.4
Routine suction only	1,409	2.2
At least one method other than routine suction	13,458	21.4
Total ^(a)	62,901	100.0

(a) Includes livebirths with not stated resuscitation used.

TABLE 7.04 LIVEBIRTHS, QUEENSLAND, 2021
RESUSCITATION OTHER THAN ROUTINE SUCTION

Resuscitation used ^(a)	Livebirths	
	No.	%
CPAP ventilation ^(b)	7,059	11.2
Facial oxygen	3,566	5.7
Bag and mask	1,773	2.8
Intermittent positive pressure ventilation	1,117	1.8
Aspiration of meconium	870	1.4
External cardiac massage	212	0.3
Suction of meconium via endotracheal tube	84	0.1
Other drugs	63	0.1
Adrenalin/sodium bicarbonate/calcium	28	0.0
Narcotic antagonist injection	10	0.0
Other stimulations ^(c)	5,298	8.4
Total livebirths	62,901	-

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

(b) Continuous positive airway pressure (CPAP) ventilation collected separately from 1 July 2019.

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

**TABLE 7.05 BIRTHS, QUEENSLAND, 2021
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	31	0.8	9	2.0	6	1.2	298	0.5	344	0.5
500 - 749	18	0.5	1	0.2	1	0.2	154	0.3	174	0.3
750 - 999	13	0.3	3	0.7	1	0.2	129	0.2	146	0.2
1000 - 1249	21	0.6	5	1.1	4	0.8	129	0.2	159	0.3
1250 - 1499	31	0.8	1	0.2	6	1.2	201	0.3	239	0.4
1500 - 1749	27	0.7	8	1.8	4	0.8	264	0.5	303	0.5
1750 - 1999	53	1.4	4	0.9	6	1.2	399	0.7	462	0.7
2000 - 2249	115	3.0	12	2.7	10	2.0	803	1.4	941	1.5
2250 - 2499	149	3.9	13	2.9	28	5.7	1,522	2.6	1,712	2.7
2500 - 2999	782	20.5	75	16.6	93	18.8	8,983	15.3	9,936	15.7
3000 - 3499	1,304	34.2	156	34.5	167	33.7	21,682	37.0	23,318	36.8
3500 - 3999	959	25.1	130	28.8	122	24.6	18,130	30.9	19,354	30.5
4000 - 4499	276	7.2	29	6.4	42	8.5	5,201	8.9	5,549	8.8
4500 and over	37	1.0	6	1.3	6	1.2	710	1.2	759	1.2
Total ^(b)	3,817	100.0	452	100.0	496	100.0	58,620	100.0	63,412	100.0

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

(b) Includes babies with not stated birthweight.

**TABLE 7.06 BIRTHS, QUEENSLAND, 2021
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	24	0.6	7	1.6	6	1.2	211	0.4	248	0.4
22 - 24	21	0.6	2	0.4	1	0.2	173	0.3	197	0.3
25 - 27	18	0.5	5	1.1	.	.	173	0.3	196	0.3
28 - 31	46	1.2	9	2.0	12	2.4	450	0.8	517	0.8
32 - 36	434	11.4	44	9.7	58	11.7	3,869	6.6	4,408	7.0
37 - 41	3,265	85.5	385	85.2	418	84.3	53,484	91.2	57,576	90.8
42 and over	9	0.2	.	.	.	.	256	0.4	265	0.4
Total ^(b)	3,817	100.0	452	100.0	496	100.0	58,620	100.0	63,412	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, 2021
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	222	95.3	64	37.0	20	12.9	1	0.3	.	.	.	.	.	.	307	0.5
500 - 749	11	4.7	93	53.8	30	19.4	7	1.9	.	.	.	.	.	.	141	0.2
750 - 999	.	.	13	7.5	69	44.5	33	8.9	1	0.0	.	.	.	.	116	0.2
1,000 - 1,249	.	.	1	0.6	34	21.9	65	17.6	9	0.3	.	.	.	.	109	0.2
1,250 - 1,499	.	.	1	0.6	2	1.3	108	29.2	54	1.6	.	.	.	.	165	0.3
1,500 - 1,749	87	23.5	109	3.2	3	0.0	.	.	199	0.3
1,750 - 1,999	.	.	1	0.6	.	.	46	12.4	217	6.3	45	0.1	.	.	309	0.5
2,000 - 2,249	20	5.4	445	13.0	251	0.4	.	.	716	1.2
2,250 - 2,499	3	0.8	616	18.0	802	1.4	1	0.4	1,422	2.3
2,500 - 2,999	1,270	37.1	8,028	14.1	5	1.9	9,303	15.1
3,000 - 3,499	531	15.5	22,534	39.6	57	21.5	23,122	37.6
3,500 - 3,999	135	3.9	19,082	33.5	119	44.9	19,337	31.4
4,000 - 4,499	25	0.7	5,459	9.6	64	24.2	5,548	9.0
4,500 and over	11	0.3	729	1.3	19	7.2	759	1.2
Total ^(b)	233	100.0	173	100.0	155	100.0	370	100.0	3,423	100.0	56,941	100.0	265	100.0	61,565	100.0

(a) Includes babies with not stated gestation.

(b) Includes babies with not stated birthweight.

**TABLE 7.08 MULTIPLE BIRTHS, QUEENSLAND, 2021
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	15	100.0	5	20.8	2	4.9	4	2.7	5	0.5	6	0.9	.	.	37	2.0
500 - 749	.	.	17	70.8	12	29.3	4	2.7	.	.	.	.	.	.	33	1.8
750 - 999	.	.	1	4.2	21	51.2	4	2.7	4	0.4	.	.	.	.	30	1.6
1,000 - 1,249	.	.	1	4.2	6	14.6	36	24.5	6	0.6	1	0.2	.	.	50	2.7
1,250 - 1,499	49	33.3	25	2.5	.	.	.	.	74	4.0
1,500 - 1,749	33	22.5	70	7.1	1	0.2	.	.	104	5.6
1,750 - 1,999	15	10.2	133	13.5	5	0.8	.	.	153	8.3
2,000 - 2,249	2	1.4	190	19.3	33	5.2	.	.	225	12.2
2,250 - 2,499	208	21.1	82	12.9	.	.	290	15.7
2,500 - 2,999	291	29.5	342	53.9	.	.	633	34.3
3,000 - 3,499	48	4.9	148	23.3	.	.	196	10.6
3,500 - 3,999	4	0.4	13	2.1	.	.	17	0.9
4,000 - 4,499	1	0.2	.	.	1	0.1
4,500 and over
Total ^(a)	15	100.0	24	100.0	41	100.0	147	100.0	985	100.0	635	100.0	-	-	1,847	100.0

(a) Includes babies with not stated birthweight.

**TABLE 7.09 LIVEBIRTHS, QUEENSLAND, 2021
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	100	34.8	519	10.7	38,923	67.7	193	72.8	39,739	63.2
Neonatal treatment	187	65.2	4,314	89.3	18,589	32.3	72	27.2	23,162	36.8
<i>Blood Glucose Monitoring</i>	162	86.6	3,894	90.3	14,721	79.2	50	69.4	18,827	81.3
<i>Intramuscular/Intravenous antibiotics</i>	177	94.7	2,337	54.2	4,925	26.5	36	50.0	7,475	32.3
<i>Intravenous fluid</i>	180	96.3	2,135	49.5	2,290	12.3	12	16.7	4,617	19.9
<i>CPAP</i>	130	69.5	1,493	34.6	1,963	10.6	11	15.3	3,597	15.5
<i>Ora/naso gastric feeding</i>	144	77.0	2,184	50.6	1,168	6.3	9	12.5	3,505	15.1
<i>Phototherapy</i>	128	68.5	1,289	29.9	1,424	7.7	3	4.2	2,844	12.3
<i>Oxygen</i>	134	71.7	575	13.3	623	3.4	6	8.3	1,338	5.8
<i>Mechanical ventilation</i>	164	87.7	225	5.2	147	0.8	2	2.8	538	2.3
<i>IA Line</i>	95	50.8	162	3.8	70	0.4	2	2.8	329	1.4
<i>Exchange transfusion</i>	.	.	8	0.2	20	0.1	.	.	28	0.1
<i>Other Treatment</i>	42	22.5	373	8.7	1,598	8.6	6	8.3	2,019	8.7
Total	287	100.0	4,833	100.0	57,512	100.0	265	100.0	62,901	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.

**TABLE 7.10 LIVEBIRTHS, QUEENSLAND, 2021
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	106	35.7	6	1.6	8	0.2	7	0.0	.	.	127	0.2
1	3	1.0	1	0.3	1	0.0	3	0.0	.	.	8	0.0
2	6	2.0	.	.	1	0.0	1	-	.	.	8	0.0
3	2	0.7	.	.	3	0.1	3	0.0	.	.	8	0.0
4	4	1.4	.	.	1	0.0	1	-	.	.	6	0.0
5	3	1.0	.	.	.	.	.	.	.	.	3	-
6	3	1.0	1	0.3	.	.	3	0.0	.	.	7	0.0
7	3	1.0	.	.	.	.	2	-	.	.	5	0.0
8 - 14	4	1.4	1	0.3	4	0.1	5	0.0	.	.	15	0.0
15 - 21	3	1.0	.	.	3	0.1	4	0.0	.	.	10	0.0
22 - 28	1	0.3	2	0.5	.	.	1	-	.	.	4	0.0
Over 28	159	53.5	359	97.0	3,351	99.4	58,064	100.0	757	100.0	62,700	99.7
Total	297	100.0	370	100.0	3,372	100.0	58,094	100.0	757	100.0	62,901	100.0

(a) Includes livebirths with not stated birthweight.

**TABLE 7.11 LIVEBIRTHS, QUEENSLAND, 2021
SELECTED CONDITIONS CAUSING NEONATAL MORBIDITY**

Condition ^(a)	Livebirths	
	No.	%
Observation for other suspected disease and conditions (includes suspected sepsis)	8,751	13.9
Disorders relating to short gestation & low birthweight	6,345	10.1
Other respiratory conditions (excluding Respiratory Distress Syndrome)	6,243	9.9
Neonatal hypoglycaemia	5,912	9.4
Perinatal jaundice requiring phototherapy (excl jaundice due to isoimmunization)	2,512	4.0
Feeding problems in newborn	2,412	3.8
Slow fetal growth and fetal malnutrition	2,081	3.3
Respiratory distress syndrome	1,268	2.0
Intrauterine hypoxia and birth asphyxia	1,142	1.8
Birth trauma	919	1.5
Haemolytic disease due to isoimmunisation	466	0.7
Infection specific to perinatal period, other and unspecified	158	0.3
Disorders of conjunctiva	120	0.2
Neonatal withdrawal symptoms from maternal use of drugs of addiction	100	0.2
Total livebirths	62,901	-

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

**TABLE 7.12 LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2021
FLUID BABY RECEIVED DURING THE BIRTH EPISODE**

Feeding Method ^(a)	Livebirths	
	No.	%
Breast milk/colostrum only	41,165	68.1
Breast milk/colostrum and infant formula	16,016	26.5
Infant formula only	3,251	5.4
Breast milk/colostrum, nil by mouth	14	0.0
Breast milk/colostrum, infant formula, nil by mouth	9	0.0
Infant formula, nil by mouth	2	-
Nil by mouth	1	-
Total livebirths discharged home ^(b)	60,458	-

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, 2021
FLUID BABY RECEIVED IN THE
24 HOURS PRIOR TO DISCHARGE**

Feeding Method ^(a)	Livebirths	
	No.	%
Breast milk/colostrum only	43,769	72.4
Breast milk/colostrum and infant formula	12,551	20.8
Infant formula only	4,138	6.8
Nil by mouth	.	.
Total livebirths discharged home ^(b)	60,458	-

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.