

**QUEENSLAND PERINATAL DATA COLLECTION**  
**NUMBER OF MOTHERS BY SELECTED VARIABLES BY YEAR**<sup>(a)</sup>

Selected	Year of birth																				
variable	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Indigenous status of mother																					
Aboriginal	1,914	2,118	2,147	2,059	1,898	1,984	2,030	1,995	2,260	2,098	2,255	2,444	2,403	2,567	2,714	2,946	2,874	3,002	3,093	3,246	3,204
Torres Strait Islander	552	521	508	513	541	494	553	501	522	554	586	581	580	573	551	536	473	514	463	473	474
Both Aboriginal & Torres Strait Islander	20	92	194	229	254	243	277	271	287	285	329	348	349	365	385	359	401	394	396	459	455
Neither Aboriginal nor Torres Strait Islander	44,790	44,713	45,192	45,714	46,207	45,593	46,644	47,280	51,265	52,768	56,018	56,917	57,666	57,517	57,463	58,821	58,427	58,899	56,989	57,694	55,263
Not stated	2	6	1	9	8	10	8	4	3	14	40	37	24	5	13	5	7	2	1	4	3
Age of mother (years)																					
Less than 20	3,235	3,085	3,159	3,183	3,158	3,067	3,046	3,003	3,069	3,076	3,260	3,456	3,340	3,343	3,120	3,165	2,942	2,702	2,396	2,112	2,004
20-34	37,705	37,849	38,117	38,147	38,303	37,795	38,342	38,528	41,566	42,289	44,564	44,933	45,522	45,551	45,831	47,442	47,222	48,083	46,694	47,572	45,170
35 or more	6,338	6,516	6,765	7,194	7,447	7,462	8,124	8,520	9,702	10,354	11,404	11,938	12,160	12,133	12,175	12,060	12,018	12,026	11,852	12,192	12,225
Not stated	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Marital status																					
Single	5,915	5,786	5,640	5,595	5,720	5,551	5,520	5,417	5,985	5,868	6,681	6,951	6,967	7,180	7,335	7,374	7,142	7,374	8,671	11,110	10,871
Married/defacto	40,829	41,059	41,693	42,245	42,475	42,064	43,277	43,956	47,601	49,042	51,735	52,535	53,191	52,984	52,839	54,350	54,142	54,586	51,326	49,686	47,355
Other	534	603	709	673	698	699	709	671	750	793	799	821	838	858	937	926	867	841	899	989	1,075
Not stated	.	2	.	11	15	10	6	7	1	16	13	20	26	5	15	17	31	10	46	91	98
Number of previous pregnancies																					
None	18,718	18,509	19,070	19,448	19,759	19,205	20,033	20,356	21,708	22,208	23,731	24,149	24,649	24,878	25,132	25,683	25,942	25,863	25,031	25,348	24,148
One to four	27,702	28,015	28,049	28,103	28,214	28,165	28,438	28,717	31,372	32,264	34,088	34,706	34,898	34,738	34,621	35,580	34,885	35,593	34,590	35,167	33,935
Five or more	858	924	923	972	935	953	1,041	977	1,255	1,247	1,409	1,472	1,475	1,411	1,373	1,403	1,355	1,355	1,320	1,361	1,315
Not stated	.	2	.	1	.	1	.	1	2	.	.	.	.	.	.	1	.	.	1	.	1
Plurality of pregnancy																					
Singleton	46,554	46,763	47,361	47,762	48,156	47,484	48,674	49,210	53,418	54,754	58,231	59,269	60,014	60,041	60,099	61,628	61,215	61,819	59,998	60,987	58,482
Twin	690	662	658	733	723	810	821	826	896	941	978	1,042	988	967	1,001	1,021	945	971	927	875	907
Other multiple	34	25	23	29	29	30	17	15	23	24	19	16	20	19	26	18	22	21	17	14	10
Onset of labour																					
Spontaneous - not augmented	17,126	17,177	17,179	16,514	15,700	15,446	15,948	16,164	18,097	18,577	19,840	20,505	21,409	22,227	22,040	22,715	22,052	21,848	19,885	19,784	17,519
Spontaneous - augmented	13,237	12,668	12,431	12,828	12,658	11,869	11,920	12,439	12,731	12,653	13,744	13,935	13,431	12,613	12,307	12,215	12,067	12,064	11,749	11,509	10,428
Induced	11,038	11,485	12,003	12,200	12,752	12,261	12,422	11,699	12,687	13,048	13,553	13,615	13,660	13,579	14,181	14,620	14,938	15,633	16,405	17,165	18,321
No labour	5,877	6,117	6,429	6,980	7,798	8,747	9,220	9,749	10,822	11,439	12,091	12,270	12,519	12,595	12,596	13,091	13,125	13,266	12,903	13,418	13,130
Not stated	.	3	.	2	.	1	2	.	.	2	.	2	3	13	2	26	.	.	.	.	1
Number of mothers	47,278	47,450	48,042	48,524	48,908	48,324	49,512	50,051	54,337	55,719	59,228	60,327	61,022	61,027	61,126	62,667	62,182	62,811	60,942	61,876	59,399

(a) Changes to the MR63d form may have influenced reporting. Form changes occur regularly.

**QUEENSLAND PERINATAL DATA COLLECTION**  
**NUMBER OF MOTHERS BY SELECTED VARIABLES BY YEAR <sup>(a)</sup>**

Selected	Year of birth																				
variable	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Indigenous status of mother																					
Aboriginal	4.1	4.5	4.5	4.2	3.9	4.1	4.1	4.0	4.2	3.8	3.8	4.1	3.9	4.2	4.4	4.7	4.6	4.8	5.1	5.3	5.4
Torres Strait Islander	1.2	1.1	1.1	1.1	1.1	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8
Both Aboriginal & Torres Strait Islander	0.0	0.2	0.4	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.8
Neither Aboriginal nor Torres Strait Islander	94.7	94.2	94.1	94.2	94.5	94.4	94.2	94.5	94.4	94.7	94.6	94.4	94.5	94.3	94.0	93.9	94.0	93.8	93.5	93.2	93.0
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Age of mother (years)																					
Less than 20	6.8	6.5	6.6	6.6	6.5	6.4	6.2	6.0	5.7	5.5	5.5	5.7	5.5	5.5	5.1	5.1	4.7	4.3	3.9	3.4	3.4
20-34	79.8	79.8	79.3	78.6	78.3	78.2	77.4	77.0	76.5	75.9	75.2	74.5	74.6	74.6	75.0	75.7	75.9	76.6	76.6	76.9	76.1
35 or more	13.4	13.7	14.1	14.8	15.2	15.4	16.4	17.0	17.9	18.6	19.3	19.8	19.9	19.9	19.9	19.2	19.3	19.2	19.5	19.7	20.6
Not stated	.	.	0.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Marital status																					
Single	12.5	12.2	11.7	11.5	11.7	11.5	11.2	10.8	11.0	10.5	11.3	11.5	11.4	11.8	12.0	11.8	11.5	11.7	14.2	18.0	18.3
Married/defacto	86.4	86.5	86.8	87.1	86.9	87.1	87.4	87.8	87.6	88.0	87.4	87.1	87.2	86.8	86.4	86.7	87.1	86.9	84.2	80.3	79.7
Other	1.1	1.3	1.5	1.4	1.4	1.5	1.4	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.4	1.3	1.5	1.6	1.8
Not stated	.	0.0	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.2
Number of previous pregnancies																					
None	39.6	39.0	39.7	40.1	40.4	39.7	40.5	40.7	40.0	39.9	40.1	40.0	40.4	40.8	41.1	41.0	41.7	41.2	41.1	41.0	40.7
One to four	58.6	59.0	58.4	57.9	57.7	58.3	57.4	57.4	57.7	57.9	57.6	57.5	57.2	56.9	56.6	56.8	56.1	56.7	56.8	56.8	57.1
Five or more	1.8	2.0	1.9	2.0	1.9	2.0	2.1	2.0	2.3	2.2	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.2
Not stated	.	0.0	.	0.0	.	0.0	.	0.0	0.0	.	.	.	.	.	.	0.0	.	.	0.0	.	0.0
Plurality of pregnancy																					
Singleton	98.5	98.6	98.6	98.4	98.5	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.3	98.3	98.4	98.4	98.5	98.6	98.5
Twin	1.5	1.4	1.4	1.5	1.5	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.5	1.6	1.5	1.4	1.5
Other multiple	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Onset of Labour																					
Spontaneous - not augmented	36.2	36.2	35.8	34.0	32.1	32.0	32.2	32.3	33.3	33.3	33.5	34.0	35.1	36.4	36.1	36.3	35.5	34.8	32.6	32.0	29.5
Spontaneous - augmented	28.0	26.7	25.9	26.4	25.9	24.6	24.1	24.9	23.4	22.7	23.2	23.1	22.0	20.7	20.1	19.5	19.4	19.2	19.3	18.6	17.6
Induced	23.4	24.2	25.0	25.1	26.1	25.4	25.1	23.4	23.4	23.4	22.9	22.6	22.4	22.3	23.2	23.3	24.0	24.9	26.9	27.7	30.8
No labour	12.4	12.9	13.4	14.4	15.9	18.1	18.6	19.5	19.9	20.5	20.4	20.3	20.5	20.6	20.6	20.9	21.1	21.1	21.2	21.7	22.1
Not stated	.	0.0	.	0.0	.	0.0	0.0	.	.	0.0	.	0.0	0.0	0.0	0.0	0.0	.	.	.	.	0.0
Number of mothers	47,278	47,450	48,042	48,524	48,908	48,324	49,512	50,051	54,337	55,719	59,228	60,327	61,022	61,027	61,126	62,667	62,182	62,811	60,942	61,876	59,399

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Selected	Year of birth																				
Variable	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Method of birth																					
Vaginal non-instrumental	32,684	32,648	32,881	32,163	31,706	30,445	30,623	30,570	32,754	32,980	34,852	34,961	35,330	35,278	35,159	35,848	35,405	35,866	34,553	34,827	33,141
Forceps	2,357	2,180	1,999	1,819	1,529	1,262	1,004	949	947	1,096	1,174	1,184	1,142	1,170	1,158	1,392	1,535	1,709	1,823	1,835	1,762
Vacuum	2,099	2,098	2,183	2,354	2,515	2,577	2,942	3,055	3,391	3,353	3,849	4,320	4,494	4,762	4,775	4,931	4,722	4,718	4,453	4,654	4,334
Caesarean section	10,821	11,188	11,650	12,940	13,879	14,852	15,761	16,309	18,148	19,266	20,368	20,935	21,084	20,822	21,089	21,556	21,510	21,531	21,074	21,463	21,088
Other	77	47	34	40	61	60	36	25	41	11	.	.	.	.	.	.	.	.	.	.	.
Not stated	.	2	.	2	.	.	1	2	.	2	1	1	.	.	1	.	.	.	.	.	1
Birthweight (grams)																					
Less than 1,500	783	732	790	806	798	752	774	809	828	955	926	937	959	973	978	1,000	947	964	911	963	956
1,500-2,499	2,527	2,560	2,496	2,679	2,571	2,811	2,683	2,835	3,085	3,202	3,183	3,209	3,430	3,324	3,326	3,518	3,453	3,487	3,476	3,589	3,578
2,500-3,999	38,824	38,839	39,321	39,368	39,852	39,437	40,428	40,913	44,596	45,559	48,556	49,419	49,749	49,966	50,208	51,360	51,294	51,859	50,682	51,605	49,834
4,000 or more	5,900	6,026	6,135	6,460	6,464	6,190	6,473	6,340	6,767	6,980	7,561	7,831	7,901	7,759	7,663	7,832	7,467	7,508	6,827	6,609	5,948
Not stated	4	6	5	5	5	6	9	13	5	12	18	5	11	10	7	17	11	6	7	13	10
Gestation (weeks)																					
Less than 28	412	410	432	440	442	406	384	453	459	531	490	517	537	552	558	552	522	580	541	599	570
28-36	3,461	3,388	3,449	3,725	3,632	3,803	3,890	4,028	4,369	4,595	4,763	4,775	4,909	4,825	4,898	5,369	5,149	5,185	5,111	5,222	5,141
37-41	43,107	43,358	44,025	44,209	44,897	44,365	45,599	46,005	50,070	51,234	54,566	55,686	56,176	56,293	56,371	57,467	57,211	57,779	55,996	56,718	54,445
42 or more	1,058	1,003	840	933	718	620	491	417	379	342	414	419	422	356	349	338	290	280	254	239	170
Not stated	.	4	1	11	1	2	3	7	4	6	11	4	6	6	6	1	.	.	1	1	.
Facility Type																					
Public	34,838	35,350	36,250	36,388	34,503	33,312	34,119	34,430	37,658	38,742	41,530	42,201	42,794	42,787	43,361	44,855	44,332	45,640	44,906	46,162	44,966
Private	12,984	12,637	12,332	12,723	14,922	15,656	15,946	16,138	17,284	17,615	18,294	18,731	18,767	18,741	18,320	18,332	18,258	17,618	16,414	15,947	14,713
Home Births	213	171	164	126	103	61	67	58	42	47	81	110	123	85	69	89	104	98	116	166	169
Born Before Arrival (BBA) <sup>(b)</sup>	.	.	.	79	162	166	234	283	297	302	339	358	366	419	432	450	478	468	467	504	477
Not stated	3	5	1	2	.	1	1	1	.	2	.	1	.	.	.	1	.	.	.	.	1
Perinatal deaths																					
Stillbirths	353	341	347	358	363	329	307	347	375	391	417	384	447	413	402	460	411	433	409	402	409
Neonatal deaths	200	208	171	184	199	177	176	198	185	223	202	206	233	233	210	196	207	201	186	191	194
Perinatal deaths	553	549	518	542	562	506	483	545	560	614	619	590	680	646	612	656	618	634	595	593	603
Number of babies	48,038	48,163	48,747	49,318	49,690	49,196	50,367	50,910	55,281	56,708	60,244	61,401	62,050	62,032	62,182	63,727	63,172	63,824	61,903	62,779	60,326

(a) Changes to the MR63d form may have influenced reporting. Form changes occur regularly.

(b) Not collected prior to 1 July 2000.

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**NUMBER OF BABIES BY SELECTED VARIABLES BY YEAR <sup>(a)</sup>**

Selected Variable	Year of birth																				
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
<b>Method of birth</b>																					
Vaginal non-instrumental	68.0	67.8	67.5	65.2	63.8	61.9	60.8	60.1	59.3	58.2	57.9	56.9	56.9	56.9	56.5	56.3	56.1	56.2	55.8	55.5	54.9
Forceps	4.9	4.5	4.1	3.7	3.1	2.6	2.0	1.9	1.7	1.9	2.0	1.9	1.8	1.9	1.9	2.2	2.4	2.7	2.9	2.9	2.9
Vacuum	4.4	4.4	4.5	4.8	5.1	5.2	5.8	6.0	6.1	5.9	6.4	7.0	7.2	7.7	7.7	7.7	7.5	7.4	7.2	7.4	7.2
Caesarean section	22.5	23.2	23.9	26.2	27.9	30.2	31.3	32.0	32.8	34.0	33.8	34.1	34.0	33.6	33.9	33.8	34.1	33.7	34.0	34.2	35.0
Other	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	.	.	.	.	.	.	.	.	.	.	.
Not stated	.	0.0	.	0.0	.	.	0.0	0.0	.	0.0	0.0	0.0	.	.	0.0	.	.	.	.	.	0.0
<b>Birthweight (grams)</b>																					
Less than 1,500	1.6	1.5	1.6	1.6	1.6	1.5	1.5	1.6	1.5	1.7	1.5	1.5	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.6
1,500-2,499	5.3	5.3	5.1	5.4	5.2	5.7	5.3	5.6	5.6	5.7	5.3	5.2	5.5	5.4	5.4	5.5	5.5	5.5	5.6	5.7	5.9
2,500-3,999	80.8	80.6	80.7	79.8	80.2	80.2	80.3	80.4	80.7	80.3	80.6	80.5	80.2	80.6	80.7	80.6	81.2	81.3	81.9	82.2	82.6
4,000 or more	12.3	12.5	12.6	13.1	13.0	12.6	12.9	12.5	12.2	12.3	12.6	12.8	12.7	12.5	12.3	12.3	11.8	11.8	11.0	10.5	9.9
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Gestation (weeks)</b>																					
Less than 28	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.9	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.9	0.9	1.0	0.9
28-36	7.2	7.0	7.1	7.6	7.3	7.7	7.7	7.9	7.9	8.1	7.9	7.8	7.9	7.8	7.9	8.4	8.2	8.1	8.3	8.3	8.5
37-41	89.7	90.0	90.3	89.6	90.4	90.2	90.5	90.4	90.6	90.4	90.6	90.7	90.5	90.8	90.7	90.2	90.6	90.5	90.5	90.4	90.3
42 or more	2.2	2.1	1.7	1.9	1.4	1.3	1.0	0.8	0.7	0.6	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3
Not stated	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.	.	0.0	0.0	.
<b>Facility Type</b>																					
Public	72.5	73.4	74.4	73.8	69.4	67.7	67.7	67.6	68.1	68.3	68.9	68.7	69.0	69.0	69.7	70.4	70.2	71.5	72.5	73.5	74.5
Private	27.0	26.2	25.3	25.8	30.0	31.8	31.7	31.7	31.3	31.1	30.4	30.5	30.2	30.2	29.5	28.8	28.9	27.6	26.5	25.4	24.4
Home Births	0.4	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3
Born Before Arrival (BBA) <sup>(b)</sup>	.	.	.	0.2	0.3	0.3	0.5	0.6	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.8
Not stated	0.0	0.0	0.0	0.0	.	0.0	0.0	0.0	.	0.0	.	0.0	.	.	.	0.0	.	.	.	.	0.0
<b>Perinatal deaths</b>																					
Stillbirths <sup>(c)</sup>	7.3	7.1	7.1	7.3	7.3	6.7	6.1	6.8	6.8	6.9	6.9	6.3	7.2	6.7	6.5	7.2	6.5	6.8	6.6	6.4	6.8
Neonatal deaths <sup>(d)</sup>	4.2	4.3	3.5	3.8	4.0	3.6	3.5	3.9	3.4	4.0	3.4	3.4	3.8	3.8	3.4	3.1	3.3	3.2	3.0	3.1	3.2
Perinatal deaths <sup>(c)</sup>	11.5	11.4	10.6	11.0	11.3	10.3	9.6	10.7	10.1	10.8	10.3	9.6	11.0	10.4	9.8	10.3	9.8	9.9	9.6	9.4	10.0
<b>Number of babies</b>	<b>48,038</b>	<b>48,163</b>	<b>48,747</b>	<b>49,318</b>	<b>49,690</b>	<b>49,196</b>	<b>50,367</b>	<b>50,910</b>	<b>55,281</b>	<b>56,708</b>	<b>60,244</b>	<b>61,401</b>	<b>62,050</b>	<b>62,032</b>	<b>62,182</b>	<b>63,727</b>	<b>63,172</b>	<b>63,824</b>	<b>61,903</b>	<b>62,779</b>	<b>60,326</b>

(a) Changes to the MR63d form may have influenced reporting. Form changes occur regularly.

(b) Not collected prior to 1 July 2000.

(c) Per 1,000 births.

(d) Per 1,000 livebirths.

TABLE 3.01

**ASSISTED CONCEPTION, QUEENSLAND, 2017**  
**MOTHERS BY METHOD OF ASSISTANCE AND TYPE OF FACILITY**

Assisted conception <sup>(a)</sup>	Type of facility									
	Public		Private		Homebirths		Born Before Arrival		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
No Assisted Conception	43,112	97.3	12,455	86.3	165	98.2	469	98.7	56,202	94.6
Assisted Conception	1,216	2.7	1,971	13.7	3	1.8	5	1.1	3,195	5.4
IVF	800	65.8	1,434	72.8	2	66.7	4	80.0	2,240	70.1
Ovulation induction	322	26.5	410	20.8	1	33.3	1	20.0	734	23.0
Embryo Transfer	88	7.2	239	12.1	.	.	1	20.0	328	10.3
AIH/AID	116	9.5	131	6.7	.	.	.	.	247	7.7
ICSI	51	4.2	103	5.2	.	.	.	.	154	4.8
Donor egg	49	4.0	54	2.7	.	.	.	.	103	3.2
GIFT	6	0.5	3	0.2	.	.	.	.	9	0.3
Other	4	0.3	.	.	.	.	.	.	4	0.1
<b>Total <sup>(b)</sup></b>	<b>44,329</b>	<b>100.0</b>	<b>14,426</b>	<b>100.0</b>	<b>168</b>	<b>100.0</b>	<b>475</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

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

(b) Includes mothers with not stated assisted conception.

(c) Includes mothers with not stated facility type.

**TABLE 3.02**                      **ASSISTED CONCEPTION, QUEENSLAND, 2017**  
**MOTHERS BY METHOD OF ASSISTANCE**

Assisted conception <sup>(a)</sup>	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
No Assisted Conception	45,869	46,317	46,863	47,307	47,466	46,861	47,976	48,326	52,527	53,612	57,080	57,948	58,523	58,305	58,387	59,727	59,050	59,563	57,830	58,813	56,202
Assisted Conception	1,234	1,116	1,178	1,212	1,441	1,462	1,535	1,722	1,804	2,102	2,145	2,373	2,490	2,721	2,737	2,933	3,130	3,246	3,111	3,061	3,195
<i>IVF</i>	231	313	366	421	599	724	831	911	1,003	1,266	1,288	1,459	1,518	1,718	1,695	1,770	2,004	2,060	2,041	2,115	2,240
<i>Ovulation Induction</i>	500	488	488	489	514	499	458	547	529	527	511	589	570	634	681	807	785	850	771	750	734
<i>Embryo Transfer</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	142	250	328
<i>AIH/AID</i>	140	132	161	149	163	146	190	197	212	211	228	239	288	240	259	274	241	235	223	202	247
<i>ICSI</i>	.	.	.	.	20	64	54	69	64	114	90	94	112	149	120	102	135	146	170	135	154
<i>Donor egg</i>	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	13	116	96	103
<i>GIFT</i>	181	163	136	133	111	35	21	16	16	14	17	13	16	19	25	19	9	13	15	4	9
<i>AIH/AID and ovulation induction</i>	.	.	4	1	3	1	.	.	1	1	4	.	2	14	5	20	11	3	.	.	.
<i>Other</i>	35	52	59	59	82	50	51	56	47	37	68	47	55	66	58	62	77	54	34	25	4
<i>Unknown / Not Stated</i>	177	14	3	7	1	1	1	2	2	1	2	.	8	3	1	1	1	.	4	.	1
<b>Total <sup>(b)</sup></b>	<b>47,278</b>	<b>47,450</b>	<b>48,042</b>	<b>48,524</b>	<b>48,908</b>	<b>48,324</b>	<b>49,512</b>	<b>50,051</b>	<b>54,337</b>	<b>55,719</b>	<b>59,228</b>	<b>60,327</b>	<b>61,022</b>	<b>61,027</b>	<b>61,126</b>	<b>62,667</b>	<b>62,182</b>	<b>62,811</b>	<b>60,942</b>	<b>61,876</b>	<b>59,399</b>

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

(b) Includes mothers with not stated assisted conception.

**TABLE 3.03                      MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**AGE OF MOTHER BY ASSISTED CONCEPTION**

Age of mother (years)	Assisted Conception					
	No		Yes		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
Under 15	10	0.0	.	.	10	0.0
15 - 19	1,992	3.5	1	0.0	1,994	3.4
20 - 24	8,802	15.7	62	1.9	8,864	14.9
25 - 29	16,360	29.1	488	15.3	16,848	28.4
30 - 34	18,267	32.5	1,191	37.3	19,458	32.8
35 - 39	8,972	16.0	1,043	32.6	10,016	16.9
40 - 44	1,720	3.1	341	10.7	2,061	3.5
45 and over	79	0.1	69	2.2	148	0.3
<b>Total</b>	<b>56,202</b>	<b>100.0</b>	<b>3,195</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated assisted conception.

TABLE 3.04

**ASSISTED CONCEPTION, QUEENSLAND, 2017**  
**MOTHERS BY METHOD OF ASSISTANCE AND PLURALITY**

Assisted conception <sup>(a)</sup>	Plurality							
	Singleton		Twin		Other Multiple		Total	
	No.	%	No.	%	No.	%	No.	%
No Assisted Conception	55,484	94.9	715	78.8	3	30.0	56,202	94.6
Assisted Conception	2,996	5.1	192	21.2	7	70.0	3,195	5.4
IVF	2,107	70.3	130	67.7	3	42.9	2,240	70.1
Ovulation induction	683	22.8	48	25.0	3	42.9	734	23.0
Embryo Transfer	313	10.5	15	7.8	.	.	328	10.3
AIH/AID	224	7.5	21	10.9	2	29	247	7.7
ICSI	147	4.9	6	3.1	1	14.3	154	4.8
Donor egg	87	2.9	15	7.8	1	14	103	3.2
GIFT	8	0.3	1	0.5	.	.	9	0.3
Other	4	0.1	.	.	.	.	4	0.1
<b>Total <sup>(b)</sup></b>	<b>58,482</b>	<b>100.0</b>	<b>907</b>	<b>100.0</b>	<b>10</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

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

(b) Includes mothers with not stated assisted conception.



**TABLE 3.05      MOTHERS WITH ASSISTED CONCEPTION, QUEENSLAND, 2017**  
**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	9	81.8	7	43.8	1	5.9	1	2.7	.	.	.	.	.	.	18	0.6
500 - 749	1	9.1	8	50.0	.	.	1	2.7	.	.	.	.	.	.	10	0.3
750 - 999	.	.	1	6.3	10	58.8	1	2.7	.	.	.	.	.	.	12	0.4
1,000 - 1,249	.	.	.	.	6	35.3	10	27.0	3	0.8	.	.	.	.	19	0.6
1,250 - 1,499	.	.	.	.	.	.	10	27.0	8	2.1	.	.	.	.	18	0.6
1,500 - 1,749	.	.	.	.	.	.	10	27.0	9	2.4	.	.	.	.	19	0.6
1,750 - 1,999	.	.	.	.	.	.	3	8.1	35	9.3	.	.	.	.	38	1.2
2,000 - 2,249	.	.	.	.	.	.	1	2.7	64	17.1	13	0.5	.	.	78	2.4
2,250 - 2,499	.	.	.	.	.	.	.	.	78	20.8	46	1.7	.	.	124	3.9
2,500 - 2,999	.	.	.	.	.	.	.	.	110	29.3	448	16.4	.	.	558	17.5
3,000 - 3,499	.	.	.	.	.	.	.	.	51	13.6	1,143	41.8	3	60.0	1,197	37.5
3,500 - 3,999	.	.	.	.	.	.	.	.	15	4.0	839	30.7	1	20.0	855	26.8
4,000 - 4,499	.	.	.	.	.	.	.	.	2	0.5	217	7.9	1	20.0	220	6.9
4,500 and over	.	.	.	.	.	.	.	.	.	.	28	1.0	.	.	28	0.9
Total <sup>(a)</sup>	11	100.0	16	100.0	17	100.0	37	100.0	375	100.0	2,734	100.0	5	100.0	3,195	100.0

(a) Includes mothers with not stated birthweight.

TABLE 3.06

**MOTHERS BIRTHING IN QUEENSLAND BY ASSISTED CONCEPTION, 2017**  
**HOSPITAL AND HEALTH SERVICE OF USUAL RESIDENCE OF MOTHER**

Hospital and Health Service of Usual Residence of Mother	Assisted Conception					
	No		Yes		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
Cairns and Hinterland	3,005	5.4	98	3.1	3,103	5.2
Central Queensland	2,807	5.0	108	3.4	2,915	4.9
Central West	112	0.2	8	0.3	120	0.2
Darling Downs	3,217	5.7	153	4.8	3,370	5.7
Gold Coast	6,208	11.1	395	12.4	6,603	11.1
Mackay	2,103	3.7	81	2.5	2,184	3.7
Metro North	10,438	18.6	818	25.6	11,257	19.0
Metro South	13,882	24.7	904	28.3	14,786	24.9
North West	509	0.9	12	0.4	521	0.9
South West	344	0.6	7	0.2	351	0.6
Sunshine Coast	3,767	6.7	229	7.2	3,996	6.7
Torres and Cape	438	0.8	3	0.1	441	0.7
Townsville	2,973	5.3	78	2.4	3,051	5.1
West Moreton	3,910	7.0	162	5.1	4,072	6.9
Wide Bay	1,939	3.5	65	2.0	2,004	3.4
Interstate Overseas	549	1.0	74	2.3	624	1.1
<b>Total <sup>(b)</sup></b>	<b>56,202</b>	<b>100.0</b>	<b>3,195</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated assisted conception.

(b) Includes mothers with not stated Hospital and Health Service of usual residence.

TABLE 3.07

**ASSISTED CONCEPTION, QUEENSLAND, 2017**  
**ASSISTED CONCEPTION BY BIRTH STATUS**

Assisted conception <sup>(a)</sup>	Outcome					
	Livebirth		Stillbirth		Total	
	No.	%	No.	%	No.	%
No Assisted Conception	56,548	94.4	375	91.7	56,923	94.4
Assisted Conception	3,367	5.6	34	8.3	3,401	5.6
<i>IVF</i>	2,351	69.8	25	73.5	2,376	69.9
<i>Ovulation induction</i>	781	23.2	7	20.6	788	23.2
<i>Embryo Transfer</i>	341	10.1	2	5.9	343	10.1
<i>AIH/AID</i>	271	8.1	1	2.9	272	8.0
<i>ICSI</i>	161	4.8	1	2.9	162	4.8
<i>Donor egg</i>	119	3.5	1	2.9	120	3.5
<i>GIFT</i>	10	0.3	.	.	10	0.3
<i>Other</i>	4	0.1	.	.	4	0.1
<b>Total births <sup>(b)</sup></b>	<b>59,917</b>	<b>100.0</b>	<b>409</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

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

(b) Includes mothers with not stated assisted conception.

**TABLE 4.01                      MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**AGE OF MOTHER BY PLURALITY OF PREGNANCY**

Age of mother (years)	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Under 15	10	0.0	.	.	10	0.0
15 - 19	1,980	3.4	14	1.5	1,994	3.4
20 - 24	8,774	15.0	90	9.8	8,864	14.9
25 - 29	16,599	28.4	249	27.2	16,848	28.4
30 - 34	19,139	32.7	319	34.8	19,458	32.8
35 - 39	9,825	16.8	191	20.8	10,016	16.9
40 - 44	2,014	3.4	47	5.1	2,061	3.5
45 and over	141	0.2	7	0.8	148	0.3
<b>Total</b>	<b>58,482</b>	<b>100.0</b>	<b>917</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

**TABLE 4.02 MOTHERS BIRTHING IN QUEENSLAND, 2016 & 2017**  
**HOSPITAL AND HEALTH SERVICE OF USUAL RESIDENCE OF MOTHER**

Hospital and Health Service	Mothers			
	2016		2017	
	No.	%	No.	%
Cairns and Hinterland	3,210	5.2	3,103	5.2
Central Queensland	3,171	5.1	2,915	4.9
Central West	130	0.2	120	0.2
Darling Downs	3,572	5.8	3,370	5.7
Gold Coast	6,589	10.7	6,603	11.1
Mackay	2,429	3.9	2,184	3.7
Metro North	12,030	19.4	11,257	19.0
Metro South	15,245	24.6	14,786	24.9
North West	539	0.9	521	0.9
South West	346	0.6	351	0.6
Sunshine Coast	4,042	6.5	3,996	6.7
Torres and Cape	478	0.8	441	0.7
Townsville	3,246	5.3	3,051	5.1
West Moreton	4,201	6.8	4,072	6.9
Wide Bay	2,025	3.3	2,004	3.4
Interstate/Overseas	619	1.0	624	1.1
<b>Total<sup>(a)</sup></b>	<b>61,876</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated Hospital and Health Service of usual residence.

**TABLE 4.03**                      **MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**MARITAL STATUS OF MOTHER BY PLURALITY OF PREGNANCY**

Marital status of mother	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Married/defacto	46,609	79.7	746	81.4	47,355	79.7
Single	10,714	18.3	157	17.1	10,871	18.3
Separated	704	1.2	10	1.1	714	1.2
Divorced	324	0.6	3	0.3	327	0.6
Widowed	34	0.1	.	.	34	0.1
<b>Total <sup>(a)</sup></b>	<b>58,482</b>	<b>100.0</b>	<b>917</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated marital status.

**TABLE 4.04    MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**INDIGENOUS STATUS OF MOTHER**

Indigenous status of mother	Mothers	
	No.	%
Aboriginal	3,204	5.4
Torres Strait Islander	474	0.8
Aboriginal and Torres Strait Islander	455	0.8
Neither Aboriginal nor Torres Strait Islander	55,263	93.0
<b>Total <sup>(a)</sup></b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated Indigenous status.

**TABLE 4.05    MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**COUNTRY OF BIRTH OF MOTHER**

Country of birth of mother	Mothers	
	No.	%
Australia	42,629	71.8
Fiji	179	0.3
New Zealand	3,246	5.5
Papua New Guinea	252	0.4
Other countries in Oceania	403	0.7
South Africa	545	0.9
Other countries in Africa	1,446	2.4
Canada	204	0.3
United States of America	298	0.5
Other countries in America	452	0.8
Hong Kong	138	0.2
India	1,780	3.0
Malaysia	219	0.4
Philippines	772	1.3
Vietnam	404	0.7
Other countries in Asia	3,457	5.8
United Kingdom	1,451	2.4
Republic of Ireland	233	0.4
Germany	200	0.3
Italy	43	0.1
Netherlands	41	0.1
Other countries in Europe <sup>(a)</sup>	929	1.6
Other	1	-
<b>Total <sup>(b)</sup></b>	<b>59,399</b>	<b>100.0</b>

(a) Other countries in Europe includes Former Yugoslavia.

(b) Includes mothers with a not stated country of birth.



**TABLE 4.06        MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**BODY MASS INDEX (BMI) BY FACILITY TYPE**

Body Mass Index (BMI)	Facility Type									
	Public Facility		Private Facility		Homebirths		Born Before Arrival		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
18 and under	3,550	8.0	953	6.6	14	8.3	51	10.7	4,568	7.7
19-24	19,994	45.1	8,014	55.6	109	64.9	227	47.8	28,344	47.7
25-29	10,093	22.8	3,281	22.7	34	20.2	96	20.2	13,504	22.7
30-34	5,540	12.5	1,379	9.6	5	3.0	42	8.8	6,966	11.7
35-39	2,648	6.0	515	3.6	3	1.8	22	4.6	3,188	5.4
40+	1,764	4.0	252	1.8	.	.	4	0.8	2,021	3.4
<b>Total<sup>(b)</sup></b>	<b>44,329</b>	<b>100.0</b>	<b>14,426</b>	<b>100.0</b>	<b>168</b>	<b>100.0</b>	<b>475</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated facility type.

(b) Includes mothers with not stated BMI.

TABLE 5.01

**MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**NUMBER OF ANTENATAL VISITS BY INDIGENOUS STATUS OF MOTHER**

Number of antenatal visits	Indigenous status of mother					
	Indigenous		Non-Indigenous		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
Less than 2	91	2.2	198	0.4	292	0.5
2 - 4	402	9.7	2,102	3.8	2,504	4.2
5 - 7	1,014	24.5	8,357	15.1	9,371	15.8
8 or more	2,620	63.4	44,560	80.6	47,180	79.4
<b>Total<sup>(b)</sup></b>	<b>4,133</b>	<b>100.0</b>	<b>55,263</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated Indigenous status.

(b) Includes mothers with not stated number of antenatal visits.

**TABLE 5.02                      MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**PARITY BY AGE OF MOTHER**

Parity	Age of mother (years)							
	Under 20		20 - 34		35 and over		Total	
	No.	%	No.	%	No.	%	No.	%
0	1,658	82.7	19,212	42.5	3,278	26.8	24,148	40.7
1	308	15.4	15,497	34.3	4,353	35.6	20,158	33.9
2	35	1.8	6,465	14.3	2,408	19.7	8,908	15.0
3	3	0.2	2,428	5.4	1,007	8.2	3,438	5.8
4	.	.	918	2.0	513	4.2	1,431	2.4
5 or more	.	.	650	1.4	665	5.4	1,315	2.2
<b>Total <sup>(a)</sup></b>	<b>2,004</b>	<b>100.0</b>	<b>45,170</b>	<b>100.0</b>	<b>12,225</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated parity.

**TABLE 5.03                      MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**SELECTED MEDICAL CONDITIONS OF MOTHER**

Condition <sup>(a)</sup>	Mothers	
	No.	%
Disorder of thyroid	2,570	4.3
Depressive disorder	2,565	4.3
Anaemia	2,398	4.0
Asthma	1,330	2.2
Streptococcal infection (including carrier of streptococcal and other specified bacteria)	1,239	2.1
Substance abuse	732	1.2
Active Genital Herpes	608	1.0
Pre-existing Hypertension	482	0.8
Pre-existing Diabetes mellitus	469	0.8
Viral Hepatitis (including carrier status)	406	0.7
Urinary tract infection (unspecified)	303	0.5
Migraine	293	0.5
Epilepsy	245	0.4
Heart Murmur	122	0.2
Influenza	92	0.2
<b>All mothers</b>	<b>59,399</b>	<b>-</b>

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

**TABLE 5.04**                      **MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**SELECTED PREGNANCY COMPLICATIONS**

Complication <sup>(a)</sup>	Mothers	
	No.	%
Previous uterine scar	10,614	17.9
Premature rupture of membranes, onset of labour within 24 hours	10,400	17.5
Gestational diabetes	7,764	13.1
Preterm labour	5,280	8.9
Hypertension complicating pregnancy (includes pre-eclampsia and eclampsia)	3,531	5.9
Poor fetal growth	3,133	5.3
Prolonged pregnancy	2,751	4.6
Breech presentation	2,601	4.4
Premature rupture of membranes, onset of labour after 24 hours	2,431	4.1
Placenta previa with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	1,945	3.3
Previous poor obstetric history	964	1.6
Haemorrhage in early pregnancy	573	1.0
Threatened premature labour	315	0.5
<b>All mothers</b>	<b>59,399</b>	<b>-</b>

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

TABLE 5.05

**MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**ANTENATAL TRANSFER STATUS BY INDIGENOUS STATUS OF MOTHER**

Antenatal Transfer Status	Indigenous Status of Mother									
	Aboriginal		Torres Strait Islander		Aboriginal and Torres Strait Islander		Neither Aboriginal nor Torres Strait Islander		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
Not transferred	2,820	88.0	399	84.2	397	87.3	53,042	96.0	56,661	95.4
Transferred	384	12.0	75	15.8	58	12.7	2,221	4.0	2,738	4.6
<i>Transferred - before labour</i>	347	10.8	70	14.8	52	11.4	1,688	3.1	2,157	3.6
<i>Transferred - during labour</i>	37	1.2	5	1.1	6	1.3	533	1.0	581	1.0
<b>Total</b>	<b>3,204</b>	<b>100.0</b>	<b>474</b>	<b>100.0</b>	<b>455</b>	<b>100.0</b>	<b>55,263</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated Indigenous status.

**TABLE 5.06      MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**SELECTED REASON FOR ANTENATAL TRANSFER BY INDIGENOUS STATUS OF MOTHER**

Reason <sup>(a)</sup>	Indigenous status of mother					
	Indigenous		Non-Indigenous		Total	
	No.	%	No.	%	No.	%
Administrative & social reasons	279	54.0	762	34.3	1,041	38.0
Premature rupture of membranes <sup>(b)</sup>	44	8.5	214	9.6	258	9.4
Hypertension	25	4.8	133	6.0	158	5.8
Poor fetal growth	27	5.2	123	5.5	150	5.5
Premature labour and delivery (including threatened)	20	3.9	119	5.4	139	5.1
Suspected fetal anomaly	14	2.7	121	5.5	135	4.9
Gestational diabetes	23	4.5	94	4.2	117	4.3
Abnormality of forces of labour (including prolonged labour)	3	0.6	96	4.3	99	3.6
Placenta praevia with or without haemorrhage, abruptio placentae and other antepartum haemorrhage	10	1.9	80	3.6	90	3.3
Malpresentation of fetus before onset of labour	5	1.0	57	2.6	62	2.3
Previous uterine scar	19	3.7	39	1.8	58	2.1
Multiple pregnancy (including complications of multiple pregnancy)	8	1.6	46	2.1	54	2.0
Obstructed labour	.	.	14	0.6	14	0.5
<b>Total mothers transferred antenatally</b>	<b>517</b>	<b>-</b>	<b>2,221</b>	<b>-</b>	<b>2,738</b>	<b>-</b>

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

(b) Where the membranes rupture prior to the onset of labour regardless of gestation.

TABLE 5.07

**MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**SMOKING STATUS BY NUMBER OF CIGARETTES AFTER 20 WEEKS GESTATION**

Tobacco Smoking Status during entire pregnancy	Average number of Cigarettes after 20 weeks gestation	Indigenous status of mother					
		Indigenous		Non-Indigenous		Total <sup>(a)</sup>	
		No.	%	No.	%	No.	%
Did not smoke during pregnancy		2,343	56.7	49,902	90.3	52,248	88.0
Smoked during pregnancy <sup>(b)</sup>		1,765	42.7	5,289	9.6	7,054	11.9
	<i>Did not smoke after 20 weeks</i>	172	9.8	1,130	21.4	1,302	18.5
	<i>10 or less per day</i>	1,283	72.7	3,362	63.6	4,645	65.9
	<i>More than 10 per day</i>	252	14.3	653	12.4	905	12.8
<b>Total mothers <sup>(c)</sup></b>		<b>4,133</b>	<b>100.0</b>	<b>55,263</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated Indigenous status.

(b) Includes mothers with not stated number of tobacco cigarettes after 20 weeks.

(c) Includes mothers with not stated smoking status before 20 weeks.



**TABLE 5.08****MOTHERS BIRTHING IN QUEENSLAND, 2017  
SMOKING ADVICE DURING THE FIRST 20 WEEKS OF PREGNANCY  
TO MOTHERS WHO SMOKED**

Smoking Advice	Indigenous status of mother				Total	
	Indigenous		Non-Indigenous			
	No.	%	No.	%	No.	%
Advice not offered	164	9.3	460	8.7	624	8.9
Advice offered	1,514	85.8	4,575	86.5	6,089	86.3
Not stated	87	4.9	254	4.8	341	4.8
<b>Total mothers who smoked</b>	<b>1,765</b>	<b>100.0</b>	<b>5,289</b>	<b>100.0</b>	<b>7,054</b>	<b>100.0</b>

**TABLE 5.09 MOTHERS BY ANTENATAL CARE TYPE**  
**QUEENSLAND, 2017**

Antenatal Care Type	Mothers	
	No.	%
Public Hospital/Clinic Midwifery Practitioner, Public Hospital/Clinic Medical Practitioner and General Practitioner	15,533	26.2
Public Hospital/Clinic Midwifery Practitioner and Public Hospital/Clinic Medical Practitioner	15,294	25.8
Private Medical Practitioner	14,326	24.1
Public Hospital/Clinic Midwifery Practitioner	6,153	10.4
Public Hospital/Clinic Medical Practitioner and General Practitioner	2,141	3.6
Public Hospital/Clinic Midwifery Practitioner and General Practitioner	1,676	2.8
Public Hospital/Clinic Medical Practitioner	1,463	2.5
General Practitioner	989	1.7
Private Midwifery Practitioner	366	0.6
Private Medical Practitioner and General Practitioner	263	0.4
No Antenatal Care	190	0.3
Private Medical Practitioner, Public Hospital/Clinic Midwifery Practitioner and Public Hospital/Clinic Medical Practitioner	175	0.3
Private Medical Practitioner and Public Hospital/Clinic Midwifery Practitioner	167	0.3
Private Medical Practitioner, Public Hospital/Clinic Midwifery Practitioner, Public Hospital/Clinic Medical Practitioner and General Practitioner	139	0.2
Private Midwifery Practitioner and Public Hospital/Clinic Medical Practitioner	122	0.2
Private Midwifery Practitioner, Public Hospital/Clinic Medical Practitioner and General Practitioner	64	0.1
Private Midwifery Practitioner and General Practitioner	52	0.1
Private Midwifery Practitioner, Public Hospital/Clinic Midwifery Practitioner and Public Hospital/Clinic Medical Practitioner	46	0.1
Private Midwifery Practitioner, Public Hospital/Clinic Midwifery Practitioner, Public Hospital/Clinic Medical Practitioner and General Practitioner	46	0.1
Private Medical Practitioner, Public Hospital/Clinic Midwifery Practitioner and General Practitioner	45	0.1
Private Medical Practitioner and Public Hospital/Clinic Medical Practitioner	38	0.1
Private Midwifery Practitioner and Public Hospital/Clinic Midwifery Practitioner	31	0.1
Private Medical Practitioner and Private Midwifery Practitioner	27	0.1
Private Midwifery Practitioner, Public Hospital/Clinic Midwifery Practitioner and General Practitioner	17	0.0
Private Medical Practitioner, Public Hospital/Clinic Medical Practitioner and General Practitioner	12	0.0
Private Medical Practitioner, Private Midwifery Practitioner and General Practitioner	7	0.0
Private Medical Prac, Private Midwifery Prac, Public Hospital/Clinic Midwifery Prac, Public Hospital/Clinic Medical Prac and General Practitioner	4	0.0
Private Medical Practitioner, Private Midwifery Practitioner and Public Hospital/Clinic Medical Practitioner	4	0.0
Private Medical Prac, Private Midwifery Prac, Public Hospital/Clinic Midwifery Prac and Public Hospital/Clinic Medical Practitioner	3	0.0
Private Medical Practitioner, Private Midwifery Practitioner and Public Hospital/Clinic Midwifery Practitioner	2	-
Private Medical Practitioner, Private Midwifery Practitioner and Public Hospital/Clinic Medical Practitioner and General Practitioner	2	-
Not Stated	2	-
<b>Total mothers</b>	<b>59,399</b>	<b>100.0</b>

TABLE 5.10

**MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**GESTATION AT FIRST ANTENATAL VISIT BY FACILITY TYPE**

Gestation at First Antenatal Visit	Facility Type								Total <sup>(a)</sup>	
	Public Hospital		Private Hospital		Homebirth		Born Before Arrival			
	No.	%	No.	%	No.	%	No.	%	No.	%
No Antenatal Care	164	0.4	.	.	2	1.2	24	5.1	190	0.3
<14 weeks (first trimester)	31,769	71.7	13,297	92.2	98	58.3	292	61.5	45,456	76.5
14-28 weeks (second trimester)	11,657	26.3	1,111	7.7	64	38.1	141	29.7	12,974	21.8
29+ weeks (third trimester)	677	1.5	18	0.1	4	2.4	13	2.7	712	1.2
Not Stated	62	0.1	.	.	.	.	5	1.1	67	0.1
<b>Total mothers</b>	<b>44,329</b>	<b>100.0</b>	<b>14,426</b>	<b>100.0</b>	<b>168</b>	<b>100.0</b>	<b>475</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with a not stated facility type.

TABLE 6.01

**MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**ONSET OF LABOUR BY PLURALITY OF PREGNANCY**

Onset of labour	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Spontaneous - not augmented	17,329	29.6	190	20.7	17,519	29.5
Spontaneous - augmented	10,355	17.7	73	8.0	10,428	17.6
Induced	18,130	31.0	191	20.8	18,321	30.8
No labour	12,667	21.7	463	50.5	13,130	22.1
<b>Total <sup>(a)</sup></b>	<b>58,482</b>	<b>100.0</b>	<b>917</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated onset of labour.

**TABLE 6.02****MOTHERS BIRTHING IN QUEENSLAND, 2017  
ONSET OF LABOUR BY AGE OF MOTHER**

Onset of labour	Age of mother							
	Under 20		20 - 34		35 and over		Total	
	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	711	35.5	13,888	30.8	2,920	23.9	17,519	29.5
Spontaneous - augmented	464	23.2	8,488	18.8	1,476	12.1	10,428	17.6
Induced	686	34.2	13,965	30.9	3,670	30.0	18,321	30.8
No labour	143	7.1	8,829	19.6	4,158	34.0	13,130	22.1
<b>Total <sup>(a)</sup></b>	<b>2,004</b>	<b>100.0</b>	<b>45,170</b>	<b>100.0</b>	<b>12,225</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated onset of labour.

**TABLE 6.03     MOTHERS WITH INDUCED LABOUR, QUEENSLAND, 2017**  
**SELECTED REASON FOR INDUCTION**

Reason for induction	Mothers with induced labour	
	No.	%
Diabetes complicating pregnancy	2,609	14.2
Psychosocial and other administrative circumstances	2,300	12.6
Prolonged pregnancy	2,217	12.1
Premature rupture of membranes <sup>(a)</sup>	1,695	9.3
Hypertension complicating pregnancy (incl. pre-eclampsia and eclampsia)	1,559	8.5
Other fetal problems (includes decreased fetal movements)	1,418	7.7
Poor fetal growth	1,380	7.5
Excessive fetal growth	1,261	6.9
Fetal distress	354	1.9
Previous poor obstetric history	271	1.5
Spurious / false labour	211	1.2
Intrauterine fetal death	144	0.8
Twin pregnancy	124	0.7
Infection of amniotic sac and membranes	38	0.2
Rhesus and other isoimmunisation	32	0.2
<b>Total induced mothers</b>	<b>18,321</b>	<b>100.0</b>

(a) Where the membranes rupture prior to the onset of labour regardless of gestation.

**TABLE 6.04      BIRTHS, QUEENSLAND, 2017**  
**PRESENTATION BY PLURALITY OF PREGNANCY**

Presentation	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Vertex	54,941	94.0	1,185	64.3	56,126	93.0
Face	80	0.1	2	0.1	82	0.1
Brow	50	0.1	.	.	50	0.1
Breech	2,190	3.7	552	29.9	2,742	4.6
Other	1,216	2.1	105	5.7	1,321	2.2
<b>Total <sup>(a)</sup></b>	<b>58,482</b>	<b>100.0</b>	<b>1,844</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

(a) Includes births with not stated presentation.

**TABLE 6.05**

**BIRTHS, QUEENSLAND, 2017**  
**METHOD OF BIRTH BY PLURALITY OF PREGNANCY**

Method of birth	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Vaginal non-instrumental	32,661	55.9	480	26.0	33,141	54.9
Forceps	1,723	3.0	39	2.1	1,762	2.9
Vacuum extraction	4,289	7.3	45	2.4	4,334	7.2
LSCS	19,650	33.6	1,269	68.8	20,919	34.7
Classical CS	158	0.3	11	0.6	169	0.3
<b>Total <sup>(a)</sup></b>	<b>58,482</b>	<b>100.0</b>	<b>1,844</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

(a) Includes births with not stated method of birth.



**TABLE 6.06****BIRTHS, QUEENSLAND, 2017  
METHOD OF BIRTH BY AGE OF MOTHER**

Method of birth	Age of mother (years)							
	Under 20		20 - 34		35 and over		Total	
	No.	%	No.	%	No.	%	No.	%
Vaginal non-instrumental	1,406	69.7	26,114	57.0	5,621	45.1	33,141	54.9
Forceps	60	3.0	1,418	3.1	284	2.3	1,762	2.9
Vacuum extraction	165	8.2	3,457	7.5	712	5.7	4,334	7.2
LSCS	381	18.9	14,741	32.2	5,797	46.5	20,919	34.7
Classical CS	6	0.3	104	0.2	59	0.5	169	0.3
<b>Total <sup>(a)</sup></b>	<b>2,018</b>	<b>100.0</b>	<b>45,834</b>	<b>100.0</b>	<b>12,474</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

(a) Includes births with not stated method of birth.

**TABLE 6.07**                      **BIRTHS, QUEENSLAND, 2017**  
**METHOD OF BIRTH BY PRESENTATION**

Method of birth	Presentation											
	Vertex		Face		Brow		Breech		Other		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b><i>Singleton</i></b>												
Vaginal non-instrumental	32,060	58.4	25	31.3	10	20.0	199	9.1	363	29.9	32,661	55.9
Forceps	1,682	3.1	5	6.3	.	.	4	0.2	32	2.6	1,723	3.0
Vacuum extraction	4,207	7.7	1	1.3	9	18.0	2	0.1	70	5.8	4,289	7.3
LSCS	16,931	30.8	49	61.3	31	62.0	1,915	87.4	724	59.5	19,650	33.6
Classical CS	61	0.1	.	.	.	.	70	3.2	27	2.2	158	0.3
<b>Total <sup>(b)</sup></b>	<b>54,941</b>	<b>100.0</b>	<b>80</b>	<b>100.0</b>	<b>50</b>	<b>100.0</b>	<b>2,190</b>	<b>100.0</b>	<b>1,216</b>	<b>100.0</b>	<b>58,482</b>	<b>100.0</b>
<b><i>Multiple</i></b>												
Vaginal non-instrumental	366	30.9	2	100.0	.	.	94	17.0	18	17.1	480	26.0
Forceps	36	3.0	.	.	.	.	1	0.2	2	1.9	39	2.1
Vacuum extraction	44	3.7	.	.	.	.	.	.	1	1.0	45	2.4
LSCS	735	62.0	.	.	.	.	451	81.7	83	79.1	1,269	68.8
Classical CS	4	0.3	.	.	.	.	6	1.1	1	1.0	11	0.6
<b>Total</b>	<b>1,185</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>.</b>	<b>.</b>	<b>552</b>	<b>100.0</b>	<b>105</b>	<b>100.0</b>	<b>1,844</b>	<b>100.0</b>
<b>Total <sup>(b)</sup></b>	<b>56,126</b>	<b>-</b>	<b>82</b>	<b>-</b>	<b>50</b>	<b>-</b>	<b>2,742</b>	<b>-</b>	<b>1,321</b>	<b>-</b>	<b>60,326</b>	<b>-</b>

(a) Includes births with not stated presentation.

(b) Includes births with not stated method of birth.

TABLE 6.08

**BIRTHS, QUEENSLAND, 2017**  
**METHOD OF BIRTH BY METHOD OF PHARMACOLOGICAL ANALGESIA**  
**DURING LABOUR/BIRTH**

Method of Pharmacological Analgesia during labour/birth <sup>(a)</sup>	Method of birth							
	Vaginal		Forceps/ Vacuum		Caesarean Section		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%
None reported	9,983	30.1	393	6.5	8,798	41.7	19,174	31.8
At least one method	23,157	69.9	5,703	93.6	12,290	58.3	41,150	68.2
<i>Nitrous oxide</i>	18,440	79.6	4,061	71.2	3,261	26.5	25,762	62.6
<i>Epidural</i>	7,680	33.2	4,010	70.3	3,918	31.9	15,608	37.9
<i>Systemic Opioid</i>	4,895	21.1	1,295	22.7	1,361	11.1	7,551	18.4
<i>Spinal</i>	96	0.4	106	1.9	7,143	58.1	7,345	17.9
<i>Combined Spinal-Epidural</i>	102	0.4	52	0.9	452	3.7	606	1.5
<i>Caudal</i>	11	0.1	11	0.2	12	0.1	34	0.1
<i>Other</i>	202	0.9	58	1.0	220	1.8	480	1.2
<b>Total <sup>(c)</sup></b>	<b>33,141</b>	<b>100.0</b>	<b>6,096</b>	<b>100.0</b>	<b>21,088</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

(a) Reporting of multiple methods of pharmacological analgesia permitted, so numbers cannot be cumulated.

(b) Includes births with not stated method of birth.

(c) Includes births with not stated pharmacological analgesia.

TABLE 6.09

**BIRTHS, QUEENSLAND, 2017**  
**METHOD OF BIRTH BY METHOD OF NON-PHARMACOLOGICAL ANALGESIA**  
**DURING LABOUR/BIRTH**

Type of Non-Pharmacological Analgesia during labour/birth <sup>(a)</sup>	Method of birth							
	Vaginal		Forceps/ Vacuum		Caesarean		Total <sup>(b)</sup>	
	non-instrumental				Section			
	No.	%	No.	%	No.	%	No.	%
None reported	14,195	42.8	2,278	37.4	17,524	83.1	33,997	56.4
At least one method	18,944	57.2	3,818	62.6	3,564	16.9	26,326	43.6
<i>Heat pack</i>	9,271	48.9	2,147	56.2	2,025	56.8	13,443	51.1
<i>Shower</i>	8,472	44.7	1,571	41.2	1,420	39.8	11,463	43.5
<i>Birth ball</i>	5,401	28.5	1,261	33.0	1,232	34.6	7,894	30.0
<i>Massage</i>	4,603	24.3	917	24.0	840	23.6	6,360	24.2
<i>Water immersion</i>	2,566	13.5	300	7.9	201	5.6	3,067	11.7
<i>Aromatherapy</i>	921	4.9	147	3.9	183	5.1	1,251	4.8
<i>Water injections</i>	757	4.0	186	4.9	168	4.7	1,111	4.2
<i>TENS</i>	613	3.2	170	4.5	158	4.4	941	3.6
<i>Homoeopathy</i>	56	0.3	10	0.3	9	0.3	75	0.3
<i>Acupuncture</i>	39	0.2	9	0.2	9	0.3	57	0.2
<i>Other</i>	5,632	29.7	1,380	36.1	1,132	31.8	8,144	30.9
<b>Total <sup>(c)</sup></b>	<b>33,141</b>	<b>100.0</b>	<b>6,096</b>	<b>100.0</b>	<b>21,088</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

(a) Reporting of multiple methods of non-pharmacological analgesia permitted, so numbers cannot be cumulated.

(b) Includes births with not stated method of birth.

(c) Includes babies with not stated non-pharmacological analgesia.

TABLE 6.10

**BIRTHS, QUEENSLAND, 2017**  
**METHOD OF BIRTH BY METHOD OF ANAESTHESIA FOR BIRTH**

Method of Anaesthesia for birth <sup>(a)</sup>	Method of birth							
	Vaginal non-instrumental		Forceps/ Vacuum		Caesarean Section		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%
None reported	28,860	87.1	885	14.5	1	.	29,746	49.3
At least one method	4,261	12.9	5,209	85.5	21,087	100.0	30,577	50.7
<i>Spinal</i>	61	1.4	175	3.4	14,991	71.1	15,227	49.8
<i>Epidural</i>	3,184	74.7	3,935	75.5	3,620	17.2	10,739	35.1
<i>Local to perineum</i>	1,141	26.8	1,322	25.4	13	0.1	2,476	8.1
<i>Combined Spinal-Epidural</i>	13	0.3	44	0.8	1,655	7.9	1,712	5.6
<i>General Anaesthesia</i>	.	.	11	0.2	1,387	6.6	1,398	4.6
<i>Pudendal</i>	10	0.2	214	4.1	4	0.0	228	0.8
<i>Caudal</i>	.	.	3	0.1	2	0.0	5	0.0
<i>Other</i>	22	0.5	14	0.3	80	0.4	116	0.4
<b>Total <sup>(c)</sup></b>	<b>33,141</b>	<b>100.0</b>	<b>6,096</b>	<b>100.0</b>	<b>21,088</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

(a) Reporting of multiple methods of anaesthesia permitted.

(b) Includes births with not stated method of birth.

(c) Includes births with not stated method of anaesthesia for birth.

**TABLE 6.11      MOTHERS BIRTHING BY LABOUR STATUS BY PRIMARY CAESAREAN SECTION REASON,  
QUEENSLAND, 2017**

Reason for Caesarean Section	Labour status					
	No labour		Labour		Total	
	No.	%	No.	%	No.	%
Fetal distress and/or meconium liquor	285	5.1	2,000	34.3	2,285	19.9
Uterine inertia (inc failure to progress)	.	.	1,924	33.0	1,924	16.8
Social Circumstances	1,269	22.5	184	3.2	1,453	12.7
Breech	1,012	18.0	330	5.7	1,342	11.7
Failed medical and/or surgical induction of labour	510	9.1	19	0.3	529	4.6
Placenta praevia, with or without haemorrhage, abruptio placenta and other antepartum haemorrhage	333	5.9	94	1.6	427	3.7
Previous poor obstetric history	341	6.1	32	0.6	373	3.3
Hypertension complicating pregnancy (incl. pre-eclampsia and eclampsia)	326	5.8	29	0.5	355	3.1
Poor fetal growth	219	3.9	18	0.3	237	2.1
Multiple pregnancy	188	3.3	38	0.7	226	2.0
Cephalopelvic disproportion	51	0.9	110	1.9	161	1.4
<b>Total</b>	<b>5,635</b>	<b>-</b>	<b>5,825</b>	<b>-</b>	<b>11,460</b>	<b>-</b>

TABLE 6.12

**BIRTHS, QUEENSLAND, 2017**  
**ONSET OF LABOUR BY METHOD OF BIRTH**

Onset of labour	Method of birth							
	Vaginal		Forceps/ Vacuum		Caesarean Section		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	14,067	42.4	1,160	19.0	2,467	11.7	17,694	29.3
Spontaneous - augmented	6,833	20.6	2,061	33.8	1,624	7.7	10,518	17.4
Induced	12,241	36.9	2,875	47.2	3,396	16.1	18,512	30.7
No labour	.	.	.	.	13,601	64.5	13,601	22.6
<b>Total <sup>(b)</sup></b>	<b>33,141</b>	<b>100.0</b>	<b>6,096</b>	<b>100.0</b>	<b>21,088</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

(a) Includes births with not stated method of birth.

(b) Includes births with not stated onset of labour.

**TABLE 6.13 TERM <sup>(a)</sup>, SINGLETON BIRTHS WITH A VERTEX PRESENTATION TO PRIMIPAROUS MOTHERS AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION, QUEENSLAND, 2017**  
**ONSET OF LABOUR BY METHOD OF BIRTH**

Onset of labour	Method of birth							
	Vaginal non-instrumental		Forceps/ Vacuum		Caesarean Section		Total	
	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	2,355	38.5	438	17.2	228	8.1	3,021	26.3
Spontaneous - augmented	1,678	27.4	989	38.9	731	25.9	3,398	29.6
Induced	2,088	34.1	1,119	44.0	1,327	47.1	4,534	39.5
No labour	.	.	.	.	532	18.9	532	4.6
<b>Total <sup>(b)</sup></b>	<b>6,121</b>	<b>100.0</b>	<b>2,546</b>	<b>100.0</b>	<b>2,818</b>	<b>100.0</b>	<b>11,485</b>	<b>100.0</b>

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

(a) Includes babies born between 37 and 41 completed gestational weeks.

(b) Includes births with not stated onset of labour.



**TABLE 6.14 MOTHERS WITH A PREVIOUS CAESAREAN SECTION OR OTHER UTERINE SURGERY, QUEENSLAND, 2017**  
**METHOD OF BIRTH BY ONSET OF LABOUR<sup>(a)</sup>**

Onset of labour	Method of birth							
	Vaginal non-instrumental		Forceps/ Vacuum		Caesarean Section		Total	
	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	616	46.2	126	43.5	1,115	12.4	1,857	17.5
Spontaneous - augmented	323	24.2	92	31.7	169	1.9	584	5.5
Induced	395	29.6	72	24.8	192	2.1	659	6.2
No labour	.	.	.	.	7,495	83.6	7,495	70.7
<b>Total<sup>(b)</sup></b>	<b>1,334</b>	<b>100.0</b>	<b>290</b>	<b>100.0</b>	<b>8,971</b>	<b>100.0</b>	<b>10,595</b>	<b>100.0</b>

(a) For multiple births, the method of birth of the first born baby was used.

(b) Includes mothers with not stated onset of labour.

**TABLE 6.15    MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**SELECTED LABOUR AND BIRTH COMPLICATIONS**

Complication <sup>(a)</sup>	Mothers	
	No.	%
Precipitate labour	18,112	30.5
Fetal distress and/or meconium liquor	11,708	19.7
Primary post-partum haemorrhage	5,420	9.1
Obstructed labour	3,226	5.4
Previous uterine scar	3,185	5.4
Uterine inertia (incl. failure to progress)	3,167	5.3
Prolonged second stage	2,233	3.8
Cord entanglement with/without compression	1,368	2.3
Breech presentation	985	1.7
Retained placenta with/without haemorrhage	748	1.3
Maternal distress	126	0.2
<b>All mothers</b>	<b>59,399</b>	<b>-</b>

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

**TABLE 6.16            SELECTED LABOUR AND BIRTH COMPLICATIONS, QUEENSLAND, 2017**  
**FOLLOWING A PERIOD OF LABOUR**

Selected complication <sup>(a)</sup>	Method of birth							
	Vaginal		Forceps/ Vacuum		Caesarean Section		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%
Perineal and other genital tract trauma	20,697	62.5	2,777	45.6	28	0.4	23,502	50.3
Fetal distress and/or meconium liquor	3,971	12.0	3,839	63.0	3,325	44.4	11,135	23.8
Primary post-partum haemorrhage	2,978	9.0	755	12.4	780	10.4	4,513	9.7
Obstructed labour	1,055	3.2	663	10.9	1,508	20.1	3,226	6.9
Uterine inertia (incl. failure to progress)	64	0.2	365	6.0	2,738	36.6	3,167	6.8
Long labour	459	1.4	1,721	28.2	449	6.0	2,629	5.6
Other obstetric trauma	656	2.0	63	1.0	114	1.5	833	1.8
<b>Total babies born after a period of labour</b>	<b>33,141</b>	<b>-</b>	<b>6,096</b>	<b>-</b>	<b>7,487</b>	<b>-</b>	<b>46,725</b>	<b>-</b>

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

(b) Includes not stated method of birth.

(c) For multiple births, details of first born baby are used.

**TABLE 6.17      MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**SELECTED PROCEDURES AND OPERATIONS PERFORMED**  
**DURING PREGNANCY, LABOUR AND THE PUERPERIUM**

Procedures and Operations <sup>(a)</sup>	Mothers	
	No.	%
Obstetric Ultrasound	59,188	99.6
Monitoring of fetal heart during labour	37,429	63.0
Administration of blood and blood products	939	1.6
Manual removal of placenta	852	1.4
Female sterilisation	473	0.8
Manipulation of fetal position and presentation	416	0.7
Amniocentesis	266	0.5
Surgical postpartum evacuation of uterus	162	0.3
Insertion of cervical suture	151	0.3
Chorionic villus sampling	38	0.1
Pelvimetry (via CT and radiographic)	1	-
<b>Total mothers</b>	<b>59,399</b>	<b>-</b>

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

(b) May also include other diagnostic procedures on fetus.

**TABLE 6.18** **MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**SELECTED PUERPERIUM COMPLICATIONS**

Complication <sup>(a)</sup>	Mothers	
	No.	%
Disorders of the breast and/or lactation (excluding infection)	3,306	5.6
Anaemia	1,956	3.3
Puerperial pyrexia	762	1.3
Hypertension complicating the puerperium	711	1.2
Venous complications	424	0.7
Complications of obstetrical surgical wounds	269	0.5
Spinal and epidural anaesthesia induced headache during puerperium	117	0.2
Post-partum haemorrhage	101	0.2
Infection of genitourinary tract	97	0.2
Infection of breast	36	0.1
<b>Total mothers</b>	<b>59,399</b>	<b>-</b>

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

TABLE 6.19

**MOTHERS BIRTHING VAGINALLY, QUEENSLAND, 2017**  
**GENITAL TRACT TRAUMA <sup>(c)</sup> BY SURGICAL REPAIR**

Genital tract trauma <sup>(a)</sup>	Surgical repair <sup>(b)</sup>					
	Yes		No		Total <sup>(d)</sup>	
	No.	%	No.	%	No.	%
Nil	.	.	9,735	59.0	9,735	25.0
1st degree laceration, graze or vaginal tear	3,954	17.6	6,215	37.6	10,169	26.1
2nd degree laceration only	10,498	46.8	220	1.3	10,718	27.5
3rd degree laceration only	787	3.5	1	0.0	788	2.0
4th degree laceration only	52	0.2	.	.	52	0.1
Episiotomy only	5,231	23.3	98	0.6	5,329	13.7
Episiotomy and laceration <sup>(e)</sup>	1,565	7.0	7	0.0	1,573	4.0
Laceration and other trauma	173	0.8	28	0.2	201	0.5
Episiotomy and other trauma	37	0.2	.	.	37	0.1
Episiotomy, laceration and other trauma	11	0.1	1	0.0	12	0.0
Other Genital Trauma	33	0.2	117	0.7	150	0.4
Other trauma only	91	0.4	90	0.5	181	0.5
Other	21	0.1	1	0.0	22	0.1
<b>Total</b>	<b>22,453</b>	<b>100.0</b>	<b>16,513</b>	<b>100.0</b>	<b>38,967</b>	<b>100.0</b>

(a) In the case of multiple births, details of first birth are used.

(b) Includes surgical repair to the lower genital tract including the cervix.

(c) In the case of multiple types of perineal trauma, the highest degree of trauma is used.

(d) Includes mothers where surgical repair is not stated.

(e) May include labial and perineal grazes.

TABLE 6.20

MOTHERS BIRTHING VAGINALLY, QUEENSLAND, 2017  
EPISIOTOMY BY SURGICAL REPAIR

Episiotomy <sup>(b)</sup>	Surgical repair <sup>(a)</sup>					
	Yes		No		Total <sup>(c)</sup>	
	No.	%	No.	%	No.	%
Nil	15,609	69.5	16,407	99.4	32,016	82.2
Episiotomy only	5,231	23.3	98	0.6	5,329	13.7
Episiotomy and other <sup>(d)(e)</sup>	1,613	7.2	8	0.1	1,622	4.2
<b>Total</b>	<b>22,453</b>	<b>100.0</b>	<b>16,513</b>	<b>100.0</b>	<b>38,967</b>	<b>100.0</b>

(a) Includes surgical repair to the lower genital tract including the cervix.

(b) For multiple births, details of first born baby are used.

(c) Includes mothers where surgical repair is not stated.

(d) Includes episiotomies with lacerations and other trauma.

(e) May include episiotomies with labial and perineal grazes.

TABLE 6.21 A

**PRIMIPAROUS MOTHERS<sup>(a)</sup> AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION WITH A VAGINAL NON-INSTRUMENTAL BIRTH OF A SINGLETON, TERM<sup>(b)</sup> BABY, QUEENSLAND, 2017, GENITAL TRACT<sup>(c)</sup> TRAUMA BY ACCOUCHEUR**

Primiparous mothers <sup>(a)</sup> Genital tract trauma <sup>(c)</sup>	Accoucheur													
	Medical Officer		Medical Student		Midwife		Obstetrician		Student Midwife		Other		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	21	6.1	14	10.8	344	8.8	10	6.8	97	5.7	1	100.0	487	7.8
Other Genital Trauma	1	0.3	.	.	10	0.3	.	.	2	0.1	.	.	13	0.2
1st degree laceration only	47	13.7	29	22.3	1,085	27.8	21	14.2	411	24.0	.	.	1,593	25.5
2nd degree laceration only	81	23.6	53	40.8	1,596	40.9	28	18.9	772	45.1	.	.	2,530	40.6
3rd degree laceration only	8	2.3	5	3.9	202	5.2	1	0.7	74	4.3	.	.	290	4.7
4th degree laceration only	.	.	.	.	14	0.4	1	0.7	3	0.2	.	.	18	0.3
Episiotomy only	147	42.9	21	16.2	430	11.0	76	51.4	243	14.2	.	.	917	14.7
Episiotomy and laceration <sup>(d)</sup>	37	10.8	8	6.2	160	4.1	11	7.4	82	4.8	.	.	298	4.8
Laceration and other trauma	.	.	.	.	35	0.9	.	.	12	0.7	.	.	47	0.8
Episiotomy and other trauma	1	0.3	.	.	1	0.0	.	.	2	0.1	.	.	4	0.1
Episiotomy, laceration and other trauma	.	.	.	.	2	0.1	.	.	.	.	.	.	2	0.0
Vaginal tear with intact perineum	.	.	.	.	8	0.2	.	.	6	0.4	.	.	14	0.2
Other trauma only	.	.	.	.	15	0.4	.	.	7	0.4	.	.	22	0.4
Other	.	.	.	.	2	0.1	.	.	1	0.1	.	.	3	0.1
<b>Total</b>	<b>343</b>	<b>100.0</b>	<b>130</b>	<b>100.0</b>	<b>3,904</b>	<b>100.0</b>	<b>148</b>	<b>100.0</b>	<b>1,712</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>6,238</b>	<b>100.0</b>

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

(a) Primiparous mothers have had no previous pregnancies resulting in a livebirth or a stillbirth. Multiparous mothers have had at least one previous pregnancy resulting in a livebirth or stillbirth.

(b) Includes babies born between 37 and 41 completed gestational weeks.

(c) Lower than but not including the cervix.

(d) May include labial and perineal grazes.

(e) For multiple births, details of first born baby are used.

(f) In the case of multiple types of perineal trauma, the highest degree of trauma is used.



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TABLE 6.21 B

**MULTIPAROUS<sup>(a)</sup> MOTHERS AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION WITH A VAGINAL NON-INSTRUMENTAL BIRTH OF A SINGLETON, TERM<sup>(b)</sup> BABY, QUEENSLAND, 2017, GENITAL TRACT<sup>(c)</sup> TRAUMA BY ACCOUCHEUR**

<i>Multiparous mothers<sup>(a)</sup></i> Genital tract trauma <sup>(c)</sup>	Accoucheur													
	Medical Officer		Medical Student		Midwife		Obstetrician		Student Midwife		Other		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	132	32.8	119	38.9	3,256	38.6	68	34.9	1,039	30.7	4	40.0	4,618	36.3
Other Genital Trauma	3	0.8	2	0.7	56	0.7	2	1.0	22	0.7	.	.	85	0.7
1st degree laceration only	104	25.9	100	32.7	2,637	31.2	46	23.6	1,157	34.2	3	30.0	4,047	31.8
2nd degree laceration only	89	22.1	64	20.9	2,084	24.7	31	15.9	994	29.4	3	30.0	3,265	25.6
3rd degree laceration only	5	1.2	4	1.3	86	1.0	5	2.6	47	1.4	.	.	147	1.2
4th degree laceration only	.	.	.	.	4	0.1	.	.	.	.	.	.	4	0.0
Episiotomy only	54	13.4	10	3.3	212	2.5	36	18.5	91	2.7	.	.	403	3.2
Episiotomy and laceration <sup>(d)</sup>	9	2.2	4	1.3	51	0.6	6	3.1	14	0.4	.	.	84	0.7
Laceration and other trauma	3	0.8	1	0.3	17	0.2	1	0.5	5	0.2	.	.	27	0.2
Episiotomy and other trauma	1.0	0.3	.	.	3	0.0	.	.	.	.	.	.	4	0.0
Vaginal tear with intact perineum	.	.	1	0.3	10	0.1	.	.	4	0.1	.	.	15	0.1
Other trauma only	2.0	0.5	1.0	0.3	26	0.3	.	.	7	0.2	.	.	36	0.3
Other	.	.	.	.	1	0.0	.	.	2	0.1	.	.	3	0.0
<b>Total</b>	<b>402</b>	<b>100.0</b>	<b>306</b>	<b>100.0</b>	<b>8,443</b>	<b>100.0</b>	<b>195</b>	<b>100.0</b>	<b>3,382</b>	<b>100.0</b>	<b>10</b>	<b>100.0</b>	<b>12,738</b>	<b>100.0</b>

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

(a) Primiparous mothers have had no previous pregnancies resulting in a livebirth or a stillbirth. Multiparous mothers have had at least one previous pregnancy resulting in a livebirth or stillbirth.

(b) Includes babies born between 37 and 41 completed gestational weeks.

(c) Lower than but not including the cervix.

(d) May include labial and perineal grazes.

(e) For multiple births, details of first born baby are used.

(f) In the case of multiple types of perineal trauma, the highest degree of trauma is used.

TABLE 6.22

**MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**SELECTED ANTENATAL ULTRASOUNDS/SCANS**

Selected antenatal ultrasounds/scans <sup>(a)</sup>	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Nuchal translucency ultrasound	41,436	70.9	731	79.7	42,167	71.0
Morphology ultrasound scan	56,857	97.2	893	97.4	57,750	97.2
Assessment for chorionicity scan	4	0.0	540	58.9	544	0.9
<b>Total mothers</b>	<b>58,482</b>	<b>-</b>	<b>917</b>	<b>-</b>	<b>59,399</b>	<b>-</b>

(a) Reporting of multiple ultrasounds/scans was permitted so numbers cannot be cumulated.

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

Sex	Livebirth		Outcome Stillbirth		Total	
	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
<b>Total</b>	<b>59,917</b>	<b>100.0</b>	<b>409</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

**TABLE 7.02a**                      **LIVEBIRTHS, QUEENSLAND, 2017**  
**APGAR SCORE AT 1 MINUTE AND 5 MINUTES**

Apgar score	Livebirths			
	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
<b>Total <sup>(a)</sup></b>	<b>59,917</b>	<b>100.0</b>	<b>59,917</b>	<b>100.0</b>

(a) Includes livebirths with not stated Apgar score.

**TABLE 7.02b      LIVEBIRTHS, QUEENSLAND, 2017**  
**APGAR SCORE AT 1 MINUTE BY APGAR SCORE AT 5 MINUTES**

Apgar score at 1 minute	Apgar score at 5 minutes									
	0		1-3		4-7		8-10		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
<b>Total <sup>(b)</sup></b>	<b>40</b>	<b>100.0</b>	<b>200</b>	<b>100.0</b>	<b>2,194</b>	<b>100.0</b>	<b>57,439</b>	<b>100.0</b>	<b>59,917</b>	<b>100.0</b>

(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, 2017**  
**USE 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
<b>Total <sup>(a)</sup></b>	<b>59,917</b>	<b>100.0</b>

(a) Includes livebirths with not stated resuscitation used.

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

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
<b>Total livebirths <sup>(b)</sup></b>	<b>59,917</b>	<b>-</b>

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

(b) Includes livebirths with not stated resuscitation used.



**TABLE 7.05      BIRTHS, QUEENSLAND, 2017**  
**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 <sup>(a)</sup>	
	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
<b>Total <sup>(b)</sup></b>	<b>3,261</b>	<b>100.0</b>	<b>478</b>	<b>100.0</b>	<b>458</b>	<b>100.0</b>	<b>56,126</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

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

(b) Includes babies with not stated birthweight.

**TABLE 7.06      BIRTHS, QUEENSLAND, 2017**  
**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 <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 22	14	0.4	.	.	3	0.7	162	0.3	179	0.3
22 - 24	19	0.6	7	1.5	5	1.1	161	0.3	192	0.3
25 - 27	24	0.7	3	0.6	3	0.7	169	0.3	199	0.3
28 - 31	46	1.4	2	0.4	4	0.9	428	0.8	480	0.8
32 - 36	353	10.8	40	8.4	42	9.2	4,226	7.5	4,661	7.7
37 - 41	2,796	85.7	425	88.9	401	87.6	50,820	90.6	54,445	90.3
42 and over	9	0.3	1	0.2	.	.	160	0.3	170	0.3
<b>Total <sup>(b)</sup></b>	<b>3,261</b>	<b>100.0</b>	<b>478</b>	<b>100.0</b>	<b>458</b>	<b>100.0</b>	<b>56,126</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

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

(b) Includes babies with not stated gestation.

**TABLE 7.07 SINGLETON BIRTHS, QUEENSLAND, 2017  
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	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

(a) Includes babies with not stated birthweight.

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

Birthweight (grams)	Gestation (weeks)															
	Less than 22		22-24		25-27		28-31		32-36		37-41		42+		Total	
	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	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<b>Total<sup>(a)</sup></b>	<b>22</b>	<b>100.0</b>	<b>24</b>	<b>100.0</b>	<b>40</b>	<b>100.0</b>	<b>141</b>	<b>100.0</b>	<b>1,076</b>	<b>100.0</b>	<b>541</b>	<b>100.0</b>	<b>.</b>	<b>.</b>	<b>1,844</b>	<b>100.0</b>

(a) Includes babies with not stated birthweight.

TABLE 7.09

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

Neonatal treatment <sup>(a)</sup>	Gestation (weeks)									
	Less than 28		28 - 36		37 - 41		42 and 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
<i>Blood Glucose Monitoring</i>	155	73.1	3,611	85.1	9,327	73.7	27	69.2	13,120	76.5
<i>Intramuscular/Intravenous antibiotics</i>	188	88.7	2,312	54.5	4,066	32.1	17	43.6	6,583	38.4
<i>Intravenous fluid</i>	196	92.5	2,481	58.5	2,408	19.0	9	23.1	5,094	29.7
<i>Ora/naso gastric feeding</i>	163	76.9	2,462	58.0	938	7.4	2	5.1	3,565	20.8
<i>CPAP</i>	144	67.9	1,249	29.4	1,023	8.1	3	7.7	2,419	14.1
<i>Phototherapy</i>	137	64.6	1,187	28.0	897	7.1	1	2.6	2,222	13.0
<i>Oxygen</i>	177	83.5	662	15.6	581	4.6	3	7.7	1,423	8.3
<i>Mechanical ventilation</i>	195	92.0	273	6.4	151	1.2	.	.	619	3.6
<i>IA Line</i>	135	63.7	227	5.4	126	1.0	.	.	488	2.9
<i>Exchange transfusion</i>	6	2.8	15	0.4	10	0.1	.	.	31	0.2
<i>Other Treatment</i>	58	27.4	503	11.9	1,722	13.6	6	15.4	2,289	13.4
<b>Total <sup>(b)</sup></b>	<b>319</b>	<b>100.0</b>	<b>5,049</b>	<b>100.0</b>	<b>54,379</b>	<b>100.0</b>	<b>170</b>	<b>100.0</b>	<b>59,917</b>	<b>100.0</b>

(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.

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

NEONATAL SURVIVAL BY BIRTHWEIGHT												
Age (days)	Birthweight (grams)											
	Less than 1,000		1,000-1,499		1,500-2,499		2,500-4,499		4,500 and 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

(a) Includes livebirths with not stated birthweight.

**TABLE 7.11      LIVEBIRTHS, QUEENSLAND, 2017**  
**SELECTED 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
<b>Total livebirths</b>	<b>59,917</b>	<b>-</b>

(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	-
<b>Total livebirths discharged home<sup>(b)</sup></b>	<b>1,897</b>	<b>-</b>	<b>43,810</b>	<b>-</b>	<b>11,939</b>	<b>-</b>	<b>57,646</b>	<b>-</b>

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

(a) Reporting of multiple feeding methods was permitted.

(b) Includes 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	-
<b>Total livebirths discharged home<sup>(b)</sup></b>	<b>1,897</b>	<b>-</b>	<b>43,810</b>	<b>-</b>	<b>11,939</b>	<b>-</b>	<b>57,646</b>	<b>-</b>

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

(a) Reporting of multiple feeding methods was permitted.

(b) Includes 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	-
<b>Total livebirths discharged home <sup>(c)</sup></b>	<b>40,737</b>	<b>-</b>	<b>16,909</b>	<b>-</b>	<b>57,646</b>	<b>-</b>

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

(a) Reporting of multiple feeding methods was permitted.

(b) Includes not stated accommodation status of mother.

(c) Includes 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	-
<b>Total livebirths discharged home <sup>(c)</sup></b>	<b>40,737</b>	<b>-</b>	<b>16,909</b>	<b>-</b>	<b>57,646</b>	<b>-</b>

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

(a) Reporting of multiple feeding methods was permitted.

(b) Includes 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>	Number of previous births						Total <sup>(b)</sup>	
	0		1 - 4		5 or more			
Breast milk/colostrum only	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
<b>Total livebirths discharged home<sup>(c)</sup></b>	<b>23,557</b>	<b>-</b>	<b>32,864</b>	<b>-</b>	<b>1,224</b>	<b>-</b>	<b>57,646</b>	<b>-</b>

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

(a) Reporting of multiple feeding methods was permitted.

(b) Includes not stated number of previous births

(b) Includes 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**

Feeding Method <sup>(a)</sup>	Number of previous births						Total <sup>(b)</sup>	
	0		1 - 4		5 or more			
	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	-
<b>Total livebirths discharged home<sup>(c)</sup></b>	<b>23,557</b>	<b>-</b>	<b>32,864</b>	<b>-</b>	<b>1,224</b>	<b>-</b>	<b>57,646</b>	<b>-</b>

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

(a) Reporting of multiple feeding methods was permitted.

(b) Includes not stated number of previous births

TABLE 8.01

## MOTHERS BIRTHING IN QUEENSLAND, 2017

## HOSPITAL AND HEALTH SERVICE OF USUAL RESIDENCE OF MOTHER BY TYPE OF FACILITY AND ACCOMMODATION

Hospital and Health Service of Usual Residence of Mother	Type of facility/accommodation													
	Public facility						Private facility		Homebirths <sup>(a)</sup>		Born Before Arrival		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Cairns and Hinterland	2,449	5.9	106	4.2	2,555	5.8	498	3.5	5	3.0	45	9.5	3,103	5.2
Central Queensland	1,940	4.6	189	7.4	2,129	4.8	754	5.2	6	3.6	26	5.5	2,915	4.9
Central West	81	0.2	8	0.3	89	0.2	31	0.2	.	.	.	.	120	0.2
Darling Downs	2,443	5.9	198	7.8	2,641	6.0	693	4.8	17	10.1	19	4.0	3,370	5.7
Gold Coast	4,648	11.1	177	7.0	4,825	10.9	1,698	11.8	25	14.9	55	11.6	6,603	11.1
Mackay	1,507	3.6	160	6.3	1,667	3.8	500	3.5	.	.	17	3.6	2,184	3.7
Metro North	6,988	16.7	643	25.3	7,631	17.2	3,520	24.4	25	14.9	81	17.1	11,257	19.0
Metro South	10,345	24.8	288	11.3	10,633	24.0	4,022	27.9	29	17.3	102	21.5	14,786	24.9
North West	421	1.0	67	2.6	488	1.1	29	0.2	.	.	4	0.8	521	0.9
South West	251	0.6	36	1.4	287	0.7	61	0.4	.	.	3	0.6	351	0.6
Sunshine Coast	2,957	7.1	195	7.7	3,152	7.1	788	5.5	29	17.3	27	5.7	3,996	6.7
Torres and Cape	397	1.0	17	0.7	414	0.9	23	0.2	.	.	4	0.8	441	0.7
Townsville	2,407	5.8	37	1.5	2,444	5.5	586	4.1	.	.	21	4.4	3,051	5.1
West Moreton	3,079	7.4	164	6.4	3,243	7.3	753	5.2	31	18.5	44	9.3	4,072	6.9
Wide Bay	1,676	4.0	245	9.6	1,921	4.3	57	0.4	1	0.6	25	5.3	2,004	3.4
Interstate/Overseas	194	0.5	15	0.6	209	0.5	413	2.9	.	.	2	0.4	624	1.1
<b>Total<sup>(c)</sup></b>	<b>41,784</b>	<b>100.0</b>	<b>2,545</b>	<b>100.0</b>	<b>44,329</b>	<b>100.0</b>	<b>14,426</b>	<b>100.0</b>	<b>168</b>	<b>100.0</b>	<b>475</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes freebirths.

(b) Includes mothers with not stated type of facility/accommodation.

(c) Includes mothers with not stated Hospital and Health Service of usual residence.

TABLE 8.02

**MOTHERS BIRTHING IN QUEENSLAND, 2017**  
**AGE OF MOTHER BY TYPE OF FACILITY AND ACCOMMODATION**

Age of mother (years)	Type of facility/accommodation													
	Public facility													
	Public		Private		Total		Private facility		Homebirths		Born Before Arrival		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Under 15	9	0.0	1	0.0	10	0.0	.	.	.	.	.	.	10	0.0
15 - 19	1,896	4.5	61	2.4	1,957	4.4	22	0.2	2	1	13	2.7	1,994	3.4
20 - 24	8,069	19.3	313	12.3	8,382	18.9	387	2.7	15	8.9	80	16.8	8,864	14.9
25 - 29	12,949	31.0	745	29.3	13,694	30.9	2,972	20.6	36	21.4	145	30.5	16,848	28.4
30 - 34	11,856	28.4	893	35.1	12,749	28.8	6,484	45.0	75	44.6	150	31.6	19,458	32.8
35 - 39	5,685	13.6	446	17.5	6,131	13.8	3,778	26.2	34	20.2	73	15.4	10,016	16.9
40 - 44	1,247	3.0	81	3.2	1,328	3.0	713	4.9	6	3.6	14	3.0	2,061	3.5
45 and over	73	0.2	5	0.2	78	0.2	70	0.5	.	.	.	.	148	0.3
<b>Total</b>	<b>41,784</b>	<b>100.0</b>	<b>2,545</b>	<b>100.0</b>	<b>44,329</b>	<b>100.0</b>	<b>14,426</b>	<b>100.0</b>	<b>168</b>	<b>100.0</b>	<b>475</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) Includes mothers with not stated type of facility/accommodation.

TABLE 8.03

## MOTHERS BIRTHING IN QUEENSLAND, 2017

ONSET OF LABOUR BY TYPE OF FACILITY AND ACCOMMODATION <sup>(a)</sup>

Onset of labour	Type of facility/accommodation													
	Public facility													
	Public		Private		Total		Private facility		Homebirths		Born Before Arrival		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	13,563	32.5	873	34.3	14,436	32.6	2,445	17.0	167	99.4	471	99.2	17,519	29.5
Spontaneous - augmented	8,001	19.1	476	18.7	8,477	19.1	1,948	13.5	1	0.6	2	0.4	10,428	17.6
Induced	13,258	31.7	713	28.0	13,971	31.5	4,349	30.1	.	.	1	0.2	18,321	30.8
No labour	6,962	16.7	483	19.0	7,445	16.8	5,684	39.4	.	.	.	.	13,130	22.1
<b>Total <sup>(c)</sup></b>	<b>41,784</b>	<b>100.0</b>	<b>2,545</b>	<b>100.0</b>	<b>44,329</b>	<b>100.0</b>	<b>14,426</b>	<b>100.0</b>	<b>168</b>	<b>100.0</b>	<b>475</b>	<b>100.0</b>	<b>59,399</b>	<b>100.0</b>

(a) In the case of multiple births data from the first birth are used.

(b) Includes mothers with not stated type of facility/accommodation.

(c) Includes mothers with not stated onset of labour.

TABLE 8.04

**BABIES BORN IN QUEENSLAND, 2017**  
**METHOD OF BIRTH BY TYPE OF FACILITY AND ACCOMMODATION**

Method of birth	Type of facility/accommodation													
	Public facility						Private facility		Homebirths		Born Before Arrival		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Vaginal non-instrumental	25,682	60.6	1,513	58.5	27,195	60.5	5,301	36.0	169	100.0	476	99.8	33,141	54.9
Forceps	1,321	3.1	77	3.0	1,398	3.1	364	2.5	.	.	.	.	1,762	2.9
Vacuum extraction	2,838	6.7	154	6.0	2,992	6.7	1,342	9.1	.	.	.	.	4,334	7.2
LSCS	12,404	29.3	831	32.2	13,235	29.4	7,683	52.2	.	.	.	.	20,919	34.7
Classical CS	136	0.3	10	0.4	146	0.3	23	0.2	.	.	.	.	169	0.3
<b>Total <sup>(b)</sup></b>	<b>42,381</b>	<b>100.0</b>	<b>2,585</b>	<b>100.0</b>	<b>44,966</b>	<b>100.0</b>	<b>14,713</b>	<b>100.0</b>	<b>169</b>	<b>100.0</b>	<b>477</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

(a) Includes mothers with not stated type of facility/accommodation.

(b) Includes mothers with not stated method of birth.

TABLE 8.05

**MOTHERS BIRTHING IN QUEENSLAND, 2017 - HOSPITAL AND HEALTH SERVICE OF  
USUAL RESIDENCE OF MOTHER BY HOSPITAL AND HEALTH SERVICE OF FACILITY OF BIRTH <sup>(a)</sup>**

Hospital and Health Service of Usual Residence of Mother	Hospital and Health Service of place of birth																	
	Cairns and Hinterland		Central Queensland		Central West		Darling Downs		Gold Coast		Mackay		Mater Public Hospitals		Metro North		Metro South	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Cairns and Hinterland	3,037	90.8	2	0.1	.	.	.	.	2	0.0	.	.	5	0.1	4	0.0	3	0.0
Central Queensland	1	0.0	2,735	96.1	.	.	6	0.2	2	0.0	20	1.0	15	0.3	76	0.7	22	0.2
Central West	1	0.0	18	0.6	55	94.8	3	0.1	1	0.0	1	0.1	1	0.0	8	0.1	8	0.1
Darling Downs	.	.	3	0.1	.	.	3,184	87.8	11	0.2	.	.	38	0.6	49	0.5	42	0.4
Gold Coast	1	0.0	.	.	.	.	.	.	6,366	90.0	.	.	39	0.7	16	0.2	155	1.4
Mackay	4	0.1	50	1.8	.	.	1	0.0	1	0.0	2,004	98.4	1	0.0	2	0.0	6	0.1
Metro North	1	0.0	1	0.0	.	.	3	0.1	11	0.2	1	0.1	303	5.0	9,306	89.0	1,522	14.0
Metro South	1	0.0	.	.	.	.	3	0.1	260	3.7	.	.	5,061	83.9	602	5.8	8,777	80.5
North West	21	0.6	1	0.0	.	.	1	0.0	3	0.0	.	.	.	.	3	0.0	8	0.1
South West	.	.	1	0.0	.	.	88	2.4	1	0.0	1	0.1	5	0.1	11	0.1	16	0.2
Sunshine Coast	.	.	.	.	.	.	10	0.3	.	.	1	0.1	12	0.2	104	1.0	34	0.3
Torres and Cape	259	7.7	.	.	.	.	1	0.0	.	.	2	0.1	1	0.0	3	0.0	4	0.0
Townsville	10	0.3	.	.	3	5.2	1	0.0	1	0.0	1	0.1	3	0.1	.	.	1	0.0
West Moreton	.	.	.	.	.	.	247	6.8	13	0.2	.	.	517	8.6	172	1.6	243	2.2
Wide Bay	.	.	34	1.2	.	.	8	0.2	2	0.0	2	0.1	11	0.2	72	0.7	13	0.1
Interstate/Overseas	10	0.3	1	0.0	.	.	70	1.9	395	5.6	4	0.2	18	0.3	34	0.3	44	0.4
Total <sup>(b)</sup>	3,346	100.0	2,846	100.0	58	100.0	3,626	100.0	7,070	100.0	2,037	100.0	6,030	100.0	10,462	100.0	10,898	100.0

Hospital and Health Service of Usual Residence of Mother	Hospital and Health Service of place of birth																	
	North West		South West		Sunshine Coast		Torres and Cape		Townsville		West Moreton		Wide Bay		Home Births		Total <sup>(c)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Cairns and Hinterland	.	.	.	.	2	0.1	1	0.6	42	1.3	.	.	.	.	5	3.0	3,103	5.2
Central Queensland	1	0.23	1	0.4	8	0.2	.	.	8	0.2	1	0.0	13	0.7	6	3.6	2,915	4.9
Central West	4	0.91	4	1.7	3	0.1	.	.	13	0.4	.	.	.	.	.	.	120	0.2
Darling Downs	.	.	7	3.0	14	0.4	.	.	.	.	5	0.2	.	.	17	10.1	3,370	5.7
Gold Coast	.	.	.	.	1	0.0	.	.	.	.	.	.	.	.	25	14.9	6,603	11.1
Mackay	.	.	.	.	2	0.1	.	.	110	3.3	.	.	3	0.2	.	.	2,184	3.7
Metro North	.	.	.	.	64	1.6	.	.	1	0.0	14	0.5	5	0.3	25	14.9	11,257	19.0
Metro South	.	.	.	.	3	0.1	.	.	.	.	49	1.7	1	0.1	29	17.3	14,786	24.9
North West	426	96.6	.	.	2	0.1	.	.	55	1.7	.	.	1	0.1	.	.	521	0.9
South West	.	.	223	94.9	4	0.1	.	.	.	.	1	0.0	.	.	.	.	351	0.6
Sunshine Coast	.	.	.	.	3,803	95.4	.	.	.	.	2	0.1	1	0.1	29	17.3	3,996	6.7
Torres and Cape	1	0.23	.	.	1	0.0	148	90.2	20	0.6	.	.	1	0.1	.	.	441	0.7
Townsville	1	0.23	.	.	1	0.0	.	.	3,028	92.1	.	.	1	0.1	.	.	3,051	5.1
West Moreton	.	.	.	.	4	0.1	.	.	.	.	2,844	97.4	.	.	31	18.5	4,072	6.9
Wide Bay	.	.	.	.	67	1.7	.	.	.	.	1	0.0	1,793	98.5	1	0.6	2,004	3.4
Interstate/Overseas	8	1.8	.	.	8	0.2	15	9.2	12	0.4	3	0.1	2	0.1	.	.	624	1.1
Total <sup>(b)</sup>	441	100.0	235	100.0	3,987	100.0	164	100.0	3,289	100.0	2,920	100.0	1,821	100.0	168	100.0	59,399	100.0

(a) The Hospital and Health Service of birth for planned homebirths and freebirths has been included in the Hospital and Health Service of usual residence.

(b) Includes mothers with unknown or not stated place of usual residence.

TABLE 8.06

**LIVEBIRTHS TRANSFERRED, QUEENSLAND, 2017**  
**LEVEL OF NURSERY AT FACILITY OF BIRTH BY LEVEL OF NURSERY AT FACILITY OF TRANSFER**

Level of nursery at facility of transfer	Level of nursery at facility of birth									
	Level 1 (Basic Nursery)		Level 2 (Nursery and Special Care Nursery)		Level 3 (Nursery, Special Care Nursery and NICU)		Other <sup>(a)</sup>		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
Level 1 (Basic Nursery)	17	5.7	79	19.9	16	2.2	3	5.5	115	7.8
Level 2 (Nursery and Special Care Nursery)	131	44.0	22	5.5	442	60.5	35	63.6	630	42.5
Level 3 (Nursery, Special Care Nursery and NICU)	149	50.0	274	68.8	53	7.3	16	29.1	492	33.2
Other <sup>(b)</sup>	1	0.3	23	5.8	220	30.1	1	1.8	245	16.5
<b>Total</b>	<b>298</b>	<b>100.0</b>	<b>398</b>	<b>100.0</b>	<b>731</b>	<b>100.0</b>	<b>55</b>	<b>100.0</b>	<b>1,482</b>	<b>100.0</b>

Note: Excludes Born Before Arrival (BBA).

(a) Includes babies born at home or at a facility without approved maternity services.

(b) Includes babies transferred to facilities without approved maternity services, interstate facilities and not stated facilities.



TABLE 8.07

**MOTHERS TRANSFERRED ANTENATALLY, QUEENSLAND, 2017**  
**LEVEL OF NURSERY AT FACILITY OF BIRTH BY LEVEL OF NURSERY AT FACILITY OF TRANSFER**

Level of nursery at facility of transfer	Level of nursery at facility of birth									
	Level 1 (Basic Nursery)		Level 2 (Nursery and Special Care Nursery)		Level 3 (Nursery, Special Care Nursery and NICU)		Other <sup>(a)</sup>		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%	No.	%
Level 1 (Basic Nursery)	71	73.2	762	68.8	678	44.8	1	14.3	1,512	55.5
Level 2 (Nursery and Special Care Nursery)	11	11.3	102	9.2	507	33.5	2	28.6	622	22.8
Level 3 (Nursery, Special Care Nursery and NICU)	4	4.1	73	6.6	43	2.8	1	14.3	121	4.4
Other <sup>(b)</sup>	11	11.3	171	15.4	286	18.9	3	42.9	471	17.3
<b>Total</b>	<b>97</b>	<b>100.0</b>	<b>1,108</b>	<b>100.0</b>	<b>1,514</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>	<b>2,726</b>	<b>100.0</b>

Note: Excludes Born Before Arrival (BBA).

(a) Includes mothers birthing at home or at a facility without approved maternity services.

(b) Includes homebirths, not stated facilities, facilities without approved maternity services and Interstate facilities.

TABLE 8.08

**MOTHERS BIRTHING IN QUEENSLAND, 2017 - HOSPITAL AND HEALTH SERVICE  
OF USUAL RESIDENCE OF MOTHER BY AGE OF MOTHER AT BIRTH**

Hospital and Health Service of Usual Residence of Mother	Maternal Age							
	Less than 20		20-34		35 and over		Total	
	No.	%	No.	%	No.	%	No.	%
Cairns and Hinterland	133	6.6	2,326	5.2	644	5.3	3,103	5.2
Central Queensland	144	7.2	2,358	5.2	413	3.4	2,915	4.9
Central West	4	0.2	101	0.2	15	0.1	120	0.2
Darling Downs	176	8.8	2,679	5.9	515	4.2	3,370	5.7
Gold Coast	129	6.4	4,887	10.8	1,587	13.0	6,603	11.1
Mackay	84	4.2	1,795	4.0	305	2.5	2,184	3.7
Metro North	248	12.4	8,280	18.3	2,729	22.3	11,257	19.0
Metro South	377	18.8	11,096	24.6	3,313	27.1	14,786	24.9
North West	52	2.6	398	0.9	71	0.6	521	0.9
South West	25	1.3	290	0.6	36	0.3	351	0.6
Sunshine Coast	116	5.8	2,954	6.5	926	7.6	3,996	6.7
Torres and Cape	52	2.6	328	0.7	61	0.5	441	0.7
Townsville	127	6.3	2,435	5.4	489	4.0	3,051	5.1
West Moreton	189	9.4	3,260	7.2	623	5.1	4,072	6.9
Wide Bay	129	6.4	1,578	3.5	297	2.4	2,004	3.4
Interstate/Overseas	19	1.0	404	0.9	201	1.6	624	1.1
Total <sup>(a)</sup>	2,004	100.0	45,170	100.0	12,225	100.0	59,399	100.0

(a) Includes mothers with not stated Hospital and Health Service of usual residence.

TABLE 8.09

**BABIES BORN IN QUEENSLAND, 2017  
BY FACILITY OF BIRTH, TYPE & NAME**

Facility of birth type and name		Total	
		No.	%
<b>Public Facilities</b>	Atherton	140	0.2
	Ayr	93	0.2
	Beaudesert	224	0.4
	Biloela	56	0.1
	Blackall	1	0.0
	Blackwater	3	0.0
	Bowen	8	0.0
	Bundaberg	976	1.6
	Caboolture	1,847	3.1
	Cairns	2,264	3.8
	Cairns Hospital Birthing Centre	14	0.0
	Capricorn Coast	2	0.0
	Charleville	51	0.1
	Charters Towers	1	0.0
	Cherbourg	1	0.0
	Chinchilla	54	0.1
	Clermont	1	0.0
	Cooktown	24	0.0
	Croydon	1	0.0
	Dalby	186	0.3
	Doomadgee	2	0.0
	Emerald	265	0.4
	Gatton	4	0.0
	Gladstone	558	0.9
	Gold Coast University Hospital	4,544	7.5
	Gold Coast University Hospital Birthing Centre	535	0.9
	Goondiwindi	87	0.1
	Gympie	318	0.5
	Hervey Bay	845	1.4
	Ingham	43	0.1
	Innisfail	218	0.4
	Ipswich	2,463	4.1
	Joyce Palmer HS	6	0.0
	Kingaroy	352	0.6
	Logan	3,307	5.5
	Longreach	57	0.1
	Mabuiag Island Primary Health Care Centre	1	0.0
	Mackay	1,200	2.0
	Mackay Base Hospital Birthing Centre	136	0.2
	Mareeba	188	0.3
	Marie Rose Centre	1	0.0
	Mater Hospital Brisbane	3	0.0
	Mater Mothers' Hospital	6,101	10.1
	Millmerran	1	0.0
	Moranbah	2	0.0
	Mossman	1	0.0
	Mount Isa	437	0.7
	Mount Morgan	1	0.0
	Moura	1	0.0
	Murgon	1	0.0
	Nambour	622	1.0
	Proserpine	213	0.4
	Queen Elizabeth II	1	0.0
	Redcliffe	1,591	2.6
	Redland	1,759	2.9
	Robina Hospital	1	0.0
	Rockhampton	1,208	2.0
	Roma	133	0.2
	Royal Brisbane & Women's Birthing Centre	329	0.6

TABLE 8.09

**BABIES BORN IN QUEENSLAND, 2017**  
**BY FACILITY OF BIRTH, TYPE & NAME**

Facility of birth type and name	Total	
	No.	%
Royal Brisbane and Women's	4,289	7.1
Saibai Island Primary Health Care Centre	9	0.0
St George	48	0.1
Stanthorpe	104	0.2
Sunshine Coast University Hospital	2,225	3.7
Tara	1	0.0
Taroom	1	0.0
Theodore	3	0.0
Thursday Island	126	0.2
Toowoomba	1,887	3.1
Toowoomba Hospital Birth Centre	82	0.1
Townsville	2,380	4.0
Townsville Hospital Birthing Centre	169	0.3
Tully	4	0.0
Warwick	154	0.3
Yarrabah Emergency Service	2	0.0
<b>Public Facilities Total</b>	<b>44,966</b>	<b>74.5</b>
Private Facilities	14,713	24.4
Homebirths	169	0.3
Born Before Arrival (BBA)	477	0.8
<b>Total <sup>(a)</sup></b>	<b>60,326</b>	<b>100.0</b>

(a) Includes mothers with unknown or not stated facility of birth.

**TABLE 9.01****MOTHERS BIRTHING IN QUEENSLAND, 2017  
SEPARATION STATUS OF MOTHER**

Separation status of mother	Mothers	
	No.	%
Discharged	58,290	98.9
Transferred	464	0.8
Homebirth <sup>(a)</sup>	168	0.3
Died	2	-
<b>Total</b>	<b>58,924</b>	<b>100.0</b>

Note: Excludes Born Before Arrival (BBA).

(a) Includes freebirths.

**TABLE 9.02      BIRTHS IN QUEENSLAND, 2017**  
**SEPARATION STATUS OF BABY**

Separation status of baby	Births	
	No.	%
Discharged	57,646	96.3
Transferred	1,467	2.4
Homebirth <sup>(a)</sup>	169	0.3
Died <sup>(b)</sup>	567	1.0
<b>Total</b>	<b>59,849</b>	<b>100.0</b>

Note: Excludes Born Before Arrival (BBA).

(a) Includes freebirths.

(b) Includes stillbirths.

**TABLE 9.03**                      **MOTHERS DISCHARGED HOME <sup>(a)</sup> AFTER BIRTHING IN A FACILITY, QUEENSLAND, 2017**  
**POSTNATAL LENGTH OF STAY OF MOTHER BY TYPE OF FACILITY AND ACCOMMODATION**

Postnatal length of stay of mother (days)	Type of facility/accommodation									
	Public facility						Private facility			
	Public		Private		Total		Private facility		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
0	3,350	8.1	264	10.4	3,614	8.2	35	0.2	3,649	6.3
1	12,317	29.8	672	26.6	12,989	29.6	155	1.1	13,144	22.6
2	14,182	34.3	770	30.5	14,952	34.0	802	5.6	15,754	27.0
3	7,883	19.0	552	21.8	8,435	19.2	3,039	21.2	11,474	19.7
4	2,217	5.4	157	6.2	2,374	5.4	5,532	38.5	7,906	13.6
5	855	2.1	66	2.6	921	2.1	3,920	27.3	4,841	8.3
6	310	0.8	27	1.1	337	0.8	652	4.5	989	1.7
7	152	0.4	8	0.3	160	0.4	144	1.0	304	0.5
8	54	0.1	8	0.3	62	0.1	41	0.3	103	0.2
9	25	0.1	1	0.0	26	0.1	24	0.2	50	0.1
10	13	0.0	1	0.0	14	0.0	7	0.1	21	0.0
11-20	39	0.1	2	0.1	41	0.1	10	0.1	51	0.1
21 and over	4	0.0	.	.	4	0.0	.	.	4	0.0
<b>Total</b>	<b>41,401</b>	<b>100.0</b>	<b>2,528</b>	<b>100.0</b>	<b>43,929</b>	<b>100.0</b>	<b>14,361</b>	<b>100.0</b>	<b>58,290</b>	<b>100.0</b>
<b>Average postnatal length of stay (days)</b>	<b>2.0</b>		<b>2.0</b>		<b>2.0</b>		<b>4.1</b>		<b>2.5</b>	

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

(a) Excludes inter-facility transfers.

**TABLE 9.04**                      **MOTHERS DISCHARGED HOME <sup>(a)</sup> AFTER BIRTHING IN A FACILITY, QUEENSLAND, 2017**  
**POSTNATAL LENGTH OF STAY OF MOTHER BY PARITY**

Postnatal length of stay of mother (days)	Number of previous pregnancies													
	0		1		2		3		4		5 or more		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	617	2.6	1,541	7.8	854	9.8	365	11.0	175	12.8	97	7.8	3,649	6.3
1	3,813	16.0	4,912	24.9	2,475	28.4	1,033	31.0	457	33.5	454	36.4	13,144	22.6
2	6,684	28.0	5,055	25.6	2,269	26.0	978	29.4	374	27.4	394	31.6	15,754	27.0
3	5,152	21.6	3,830	19.4	1,564	17.9	529	15.9	224	16.4	175	14.0	11,474	19.7
4	3,887	16.3	2,639	13.4	981	11.2	259	7.8	71	5.2	69	5.5	7,906	13.6
5	2,785	11.7	1,423	7.2	444	5.1	111	3.3	41	3.0	37	3.0	4,841	8.3
6	634	2.7	220	1.1	87	1.0	33	1.0	9	0.7	6	0.5	989	1.7
7	164	0.7	84	0.4	26	0.3	13	0.4	10	0.7	7	0.6	304	0.5
8	54	0.2	25	0.1	11	0.1	6	0.2	3	0.2	4	0.3	103	0.2
9	30	0.1	11	0.1	5	0.1	2	0.1	.	.	2	0.2	50	0.1
10	11	0.1	2	0.0	7	0.1	1	0.0	.	.	.	.	21	0.0
11-20	27	0.1	14	0.1	4	0.1	2	0.1	2	0.2	2	0.2	51	0.1
21 and over	2	0.0	2	0.0	.	.	.	.	.	.	.	.	4	0.0
<b>Total</b>	<b>23,860</b>	<b>100.0</b>	<b>19,758</b>	<b>100.0</b>	<b>8,727</b>	<b>100.0</b>	<b>3,332</b>	<b>100.0</b>	<b>1,366</b>	<b>100.0</b>	<b>1,247</b>	<b>100.0</b>	<b>58,290</b>	<b>100.0</b>
<b>Average postnatal length of stay (days)</b>	<b>2.9</b>		<b>2.4</b>		<b>2.2</b>		<b>2.0</b>		<b>1.9</b>		<b>2.9</b>		<b>2.5</b>	

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

(a) Excludes inter-facility transfers.



**TABLE 9.05**                      **MOTHERS DISCHARGED HOME AFTER BIRTHING IN A FACILITY, QUEENSLAND, 2017**  
**POSTNATAL LENGTH OF STAY OF MOTHER BY METHOD OF BIRTH <sup>(a)</sup>**

Postnatal length of stay of mother (days)	Method of birth											
	Vaginal non-instrumental		Forceps		Vacuum extraction		LSCS		Classical CS		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	3,572	11.1	12	0.7	58	1.3	7	0.0	.	.	3,649	6.3
1	11,704	36.5	255	14.7	810	18.8	374	1.9	1	0.7	13,144	22.5
2	8,781	27.4	672	38.8	1,392	32.4	4,884	24.4	25	16.8	15,754	27.0
3	4,261	13.3	363	21.0	873	20.3	5,930	29.6	47	31.5	11,474	19.7
4	2,916	9.1	281	16.2	814	19.0	3,864	19.3	31	20.8	7,906	13.6
5	595	1.9	104	6.0	252	5.9	3,872	19.3	18	12.1	4,841	8.3
6	156	0.5	29	1.7	76	1.8	716	3.6	12	8.0	989	1.7
7	65	0.2	9	0.5	12	0.3	211	1.0	7	4.7	304	0.5
8	13	0.0	4	0.2	4	0.1	79	0.4	3	2.0	103	0.2
9	9	0.0	.	.	1	0.0	39	0.2	1	0.7	50	0.1
10	2	0.0	2	0.1	.	.	15	0.1	2	1.3	21	0.0
11 - 20	7	0.0	2	0.1	4	0.1	37	0.2	1	0.7	51	0.1
21 and over	1	0.0	.	.	.	.	2	0.0	1	0.7	4	0.0
<b>Total</b>	<b>32,082</b>	<b>100.0</b>	<b>1,733</b>	<b>100.0</b>	<b>4,296</b>	<b>100.0</b>	<b>20,030</b>	<b>100.0</b>	<b>149</b>	<b>100.0</b>	<b>58,290</b>	<b>100.0</b>
<b>Average postnatal length of stay (days)</b>	<b>1.8</b>	<b>-</b>	<b>2.7</b>	<b>-</b>	<b>2.6</b>	<b>-</b>	<b>3.5</b>	<b>-</b>	<b>4.6</b>	<b>-</b>	<b>2.5</b>	

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

(a) For multiple births where method of birth was not the same for each baby, the method for the first born was tabulated.

**TABLE 9.06 FACILITY LIVEBIRTHS DISCHARGED HOME, QUEENSLAND, 2017**  
**LENGTH OF STAY BY BIRTHWEIGHT**

Length of stay of baby (days)	Birthweight (grams)											
	Less than 1,000		1,000-1,499		1,500-2,499		2,500-4,499		4,500 and over		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0	.	.	1	0.6	16	0.5	3,329	6.2	17	2.5	3,363	5.8
1	.	.	.	.	141	4.7	12,154	22.6	132	19.1	12,427	21.6
2	.	.	.	.	322	10.7	14,091	26.2	199	28.8	14,612	25.3
3	.	.	.	.	326	10.8	10,195	19.0	164	23.7	10,685	18.5
4	.	.	.	.	249	8.2	7,291	13.6	87	12.6	7,627	13.2
5	.	.	.	.	235	7.8	4,477	8.3	59	8.5	4,771	8.3
6	.	.	.	.	158	5.2	939	1.8	7	1.0	1,104	1.9
7	.	.	.	.	110	3.6	320	0.6	6	0.9	436	0.8
8	.	.	.	.	69	2.3	177	0.3	3	0.4	249	0.4
9	.	.	.	.	75	2.5	109	0.2	1	0.1	185	0.3
10	.	.	.	.	82	2.7	93	0.2	3	0.4	178	0.3
11 - 20	.	.	5	2.9	713	23.6	434	0.8	8	1.2	1,160	2.0
21 and over	65	100.0	164	96.5	528	17.5	87	0.2	5	0.7	849	1.5
Total	65	100.0	170	100.0	3,024	100.0	53,696	100.0	691	100.0	57,646	100.0
Average length of stay (days)	92.7		51.6		11.2		2.7		3.0		3.4	

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

**TABLE 9.07                      BIRTHS BY MONTH OF BIRTH,  
QUEENSLAND, 2016 and 2017**

Month	Year			
	2016	%	2017	%
January	5,141	8.2	4,972	8.2
February	5,133	8.2	4,638	7.7
March	5,693	9.1	5,362	8.9
April	5,351	8.5	5,086	8.4
May	5,389	8.6	5,275	8.7
June	5,428	8.7	5,231	8.7
July	5,300	8.4	5,176	8.6
August	5,237	8.3	5,265	8.7
September	5,349	8.5	4,987	8.3
October	5,111	8.1	4,874	8.1
November	4,815	7.7	4,721	7.8
December	4,832	7.7	4,739	7.9
<b>Total Births</b>	<b>62,779</b>	<b>100.0</b>	<b>60,326</b>	<b>100.0</b>

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

Type of perinatal death		Sex		Total <sup>(a)</sup>
		Male	Female	
Stillbirth	No.	216	182	409
	Rate <sup>(b)</sup>	6.9	6.3	6.8
Neonatal death	No.	106	88	194
	Rate <sup>(c)</sup>	3.4	3.0	3.2
Perinatal death	No.	322	270	603
	Rate <sup>(b)</sup>	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 <sup>(a)</sup>	
	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
<b>Total</b>	<b>216</b>	<b>100.0</b>	<b>182</b>	<b>100.0</b>	<b>409</b>	<b>100.0</b>

(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
<b>Total</b>	<b>106</b>	<b>100.0</b>	<b>88</b>	<b>100.0</b>	<b>194</b>	<b>100.0</b>

**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
	Stillbirth		Neonatal death		Total		
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
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						
	Stillbirth		Neonatal death		Total		Total births
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
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
<b>Total</b>	<b>409</b>	<b>6.8</b>	<b>194</b>	<b>3.2</b>	<b>603</b>	<b>10.0</b>	<b>60,326</b>

(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						
	Stillbirth		Neonatal death		Total		Total births
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	
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
<b>Total<sup>(c)</sup></b>	<b>409</b>	<b>6.8</b>	<b>194</b>	<b>3.2</b>	<b>603</b>	<b>10.0</b>	<b>60,326</b>

(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						
	Stillbirth		Neonatal death		Total		Total births
	No.	Rate <sup>(a)</sup>	No.	Rate <sup>(b)</sup>	No.	Rate <sup>(a)</sup>	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
<b>Total</b>	<b>409</b>	<b>6.8</b>	<b>194</b>	<b>3.2</b>	<b>603</b>	<b>10.0</b>	<b>60,326</b>

(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 <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>
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
<b>Total <sup>(c)</sup></b>	<b>409</b>	<b>100.0</b>	<b>6.8</b>	<b>194</b>	<b>100.0</b>	<b>3.2</b>	<b>603</b>	<b>100.0</b>	<b>10.0</b>

(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 <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>
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	.	.	.	.	.	.	.	.	.
<b>Total</b>	<b>409</b>	<b>100.0</b>	<b>6.8</b>	<b>194</b>	<b>100.0</b>	<b>3.2</b>	<b>603</b>	<b>100.0</b>	<b>10.0</b>

(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 <sup>(a)</sup>	No.	%	Rate <sup>(b)</sup>	No.	%	Rate <sup>(a)</sup>	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 <sup>(c)</sup>	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)															
	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	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)															
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		Total	
	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	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<b>Total <sup>(a)</sup></b>	<b>111</b>	<b>100.0</b>	<b>95</b>	<b>100.0</b>	<b>45</b>	<b>100.0</b>	<b>35</b>	<b>100.0</b>	<b>57</b>	<b>100.0</b>	<b>66</b>	<b>100.0</b>	<b>.</b>	<b>.</b>	<b>409</b>	<b>100.0</b>

(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 <sup>(a)</sup>	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
<b>Total perinatal deaths</b>	<b>409</b>	<b>-</b>	<b>194</b>	<b>-</b>	<b>603</b>	<b>-</b>

(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 <sup>(a)</sup>	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
<b>Total</b>	<b>23</b>	<b>30</b>	<b>53</b>

(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
<b>Total</b>	<b>409</b>	<b>100.0</b>	<b>194</b>	<b>100.0</b>	<b>603</b>	<b>100.0</b>

**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 <sup>(c)</sup>	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Stillbirth <sup>(a)</sup>	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
	<b>Total</b>	<b>168</b>	<b>672.0</b>	<b>92</b>	<b>291.1</b>	<b>23</b>	<b>59.0</b>	<b>119</b>	<b>2.0</b>	<b>409</b>	<b>6.8</b>
Neonatal death <sup>(b)</sup>	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
	<b>Total</b>	<b>79</b>	<b>963.4</b>	<b>53</b>	<b>236.6</b>	<b>8</b>	<b>21.8</b>	<b>54</b>	<b>0.9</b>	<b>194</b>	<b>3.2</b>

(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.

# INCIDENCE DATA - QUEENSLAND NEWBORN SCREENING

Year	Condition																	
	Cystic Fibrosis			Congenital Hypothyroidism			Phenylketonuria			Galactosemia			MCAD <sup>(d)</sup>			Other EMS <sup>(e)</sup>		
	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>	Infants <sup>(a)</sup>	Cases <sup>(b)</sup>	Rate <sup>(c)</sup>
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Previous	524,113	185	6.3	614,284	172	6.2	1,051,600	82	1.6	526,565	17	0.4						
1995	48,068	9	1.9	48,068	22	4.6	48,068	3	0.6	48,068	-	-						
1996	47,629	19	4.0	47,629	19	4.0	47,629	2	0.4	47,629	2	0.4						
1997	47,738	14	2.9	47,738	16	3.4	47,738	3	0.6	47,738	2	0.4						
1998	48,900	16	3.3	48,900	17	3.5	48,900	4	0.8	48,900	-	-						
1999	48,586	16	3.3	48,586	19	3.9	48,586	4	0.8	48,586	-	-						
2000	48,922	19	3.9	48,922	22	4.5	48,922	3	0.6	48,922	1	0.2						
2001	49,285	15	3.0	49,285	16	3.2	49,285	1	0.2	49,285	2	0.4						
2002	48,819	16	3.3	48,819	16	3.3	48,819	1	0.2	48,819	-	-						
2003	49,903	15	3.0	49,903	14	2.8	49,903	-	-	49,903	1	0.2						
2004	50,300	20	4.0	50,300	19	3.8	50,300	4	0.8	50,300	3	0.6	39,798	5	1.3	39,798	8	2.0
2005	54,956	23	4.2	54,956	15	2.7	54,956	7	1.3	54,956	-	-	54,956	7	1.3	54,956	2	0.4
2006	56,308	22	3.9	56,308	25	4.4	56,308	6	1.1	56,308	1	0.2	56,308	5	0.9	56,308	4	0.7
2007	59,732	30	5.0	59,732	19	3.2	59,732	4	0.7	59,732	-	-	59,732	6	1.0	59,732	11	1.8
2008	59,732	26	4.4	60,992	18	3.0	60,992	7	1.1	60,992	-	-	60,992	7	1.1	60,992	10	1.6
2009	61,443	23	3.7	61,443	35	5.7	61,443	5	0.8	61,443	1	0.2	61,443	3	0.5	61,443	12	2.0
2010	61,618	25	4.1	61,618	24	3.9	61,618	9	1.5	61,618	2	0.3	61,618	3	0.5	61,618	7	1.1
2011	61,637	19	3.1	61,637	20	3.2	61,637	3	0.5	61,637	1	0.2	61,637	4	0.6	61,637	13	2.1
2012	62,582	12	1.9	62,582	22	3.5	62,582	3	0.5	62,582	1	0.2	62,582	8	1.3	62,582	16	2.6
2013	62,606	23	3.7	62,606	19	3.0	62,606	4	0.6	62,606	-	-	62,606	5	0.8	62,606	12	1.9
2014	63,199	19	3.0	63,199	19	3.0	63,199	3	0.5	63,199	1	0.2	63,199	7	1.1	63,199	6	0.9
2015	61,191	20	3.3	61,191	23	3.8	61,191	4	0.7	61,191	1	0.2	61,191	7	1.1	61,191	5	0.8
2016	62,216	23	3.7	62,216	26	4.2	62,216	2	0.3	62,216	2	0.3	62,216	5	0.8	62,216	15	2.4
2017	59,752	25	4.2	59,752	23	3.8	59,752	7	1.2	59,752	1	0.2	59,752	9	1.5	59,752	7	1.2
<b>Total</b>	<b>1,799,235</b>	<b>634</b>	<b>3.5</b>	<b>1,830,914</b>	<b>640</b>	<b>3.5</b>	<b>2,206,014</b>	<b>171</b>	<b>0.8</b>	<b>1,680,979</b>	<b>39</b>	<b>0.2</b>	<b>706,062</b>	<b>81</b>	<b>1.1</b>	<b>706,062</b>	<b>128</b>	<b>1.8</b>

(a) "Infants" refers to new births recorded by the Newborn Screening Section. Please note this includes stillborn babies.

(b) "Cases" refers to confirmed cases notified to the Newborn Screening Section

(c) Cases per 10,000 infants.

(d) MCAD: Medium-chain acyl-CoA dehydrogenase deficiency (from 1/4/2004)

(e) Other EMS: Other disorders of amino acid, organic acid and fatty acid metabolism detected by Tandem Mass Spectrometry (from 1/4/2004)

The above information has been provided to Statistical Collections and Integration by the Newborn Screening Section for use in this publication. Newborn Screening data has been included in response to clinician request. Differences in birth figures between these data and the Perinatal Data Collection are a result of different collection methodologies.

Appreciation is extended to the Newborn Screening Section for its assistance. It should be noted that the Perinatal Data Collection does not capture newborn screening data - and therefore cannot provide any further information regarding this table.