

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
<i>IVF</i>	800	65.8	1,434	72.8	2	66.7	4	80.0	2,240	70.1
<i>Ovulation induction</i>	322	26.5	410	20.8	1	33.3	1	20.0	734	23.0
<i>Embryo Transfer</i>	88	7.2	239	12.1	.	.	1	20.0	328	10.3
<i>AIH/AID</i>	116	9.5	131	6.7	.	.	.	.	247	7.7
<i>ICSI</i>	51	4.2	103	5.2	.	.	.	.	154	4.8
<i>Donor egg</i>	49	4.0	54	2.7	.	.	.	.	103	3.2
<i>GIFT</i>	6	0.5	3	0.2	.	.	.	.	9	0.3
<i>Other</i>	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
<i>IVF</i>	2,107	70.3	130	67.7	3	42.9	2,240	70.1
<i>Ovulation induction</i>	683	22.8	48	25.0	3	42.9	734	23.0
<i>Embryo Transfer</i>	313	10.5	15	7.8	.	.	328	10.3
<i>AIH/AID</i>	224	7.5	21	10.9	2	29	247	7.7
<i>ICSI</i>	147	4.9	6	3.1	1	14.3	154	4.8
<i>Donor egg</i>	87	2.9	15	7.8	1	14	103	3.2
<i>GIFT</i>	8	0.3	1	0.5	.	.	9	0.3
<i>Other</i>	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)														Total	
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		No.	%
	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
<b>Total <sup>(a)</sup></b>	<b>11</b>	<b>100.0</b>	<b>16</b>	<b>100.0</b>	<b>17</b>	<b>100.0</b>	<b>37</b>	<b>100.0</b>	<b>375</b>	<b>100.0</b>	<b>2,734</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>	<b>3,195</b>	<b>100.0</b>

(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.