

TABLE 6.01

**MOTHERS BIRTHING IN QUEENSLAND, 2013
ONSET OF LABOUR BY PLURALITY OF PREGNANCY**

Onset of labour	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Spontaneous - not augmented	21,870	35.7	184	19.1	22,054	35.5
Spontaneous - augmented	11,991	19.6	76	7.9	12,067	19.4
Induced	14,773	24.1	165	17.1	14,938	24.0
No labour	12,584	20.6	541	56.0	13,125	21.1
Total	61,218	100.0	966	100.0	62,184	100.0

TABLE 6.02**MOTHERS BIRTHING IN QUEENSLAND, 2013
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	1,238	42.1	17,284	36.6	3,532	29.4	22,054	35.5
Spontaneous - augmented	859	29.2	9,617	20.4	1,591	13.2	12,067	19.4
Induced	669	22.7	11,429	24.2	2,840	23.6	14,938	24.0
No labour	177	6.0	8,893	18.8	4,055	33.7	13,125	21.1
Total	2,943	100.0	47,223	100.0	12,018	100.0	62,184	100.0

TABLE 6.03 MOTHERS WITH INDUCED LABOURS, QUEENSLAND, 2013
SELECTED REASON FOR INDUCTION

Reason for induction	Mothers with induced labour	
	No.	%
Prolonged pregnancy	3,402	22.8
Psychosocial and other administrative circumstances	2,776	18.6
Premature rupture of membranes	1,819	12.2
Diabetes complicating pregnancy	1,502	10.1
Hypertension complicating pregnancy (incl. pre-eclampsia and eclampsia)	1,343	9.0
Poor fetal growth	803	5.4
Excessive fetal growth	382	2.6
Other fetal problems (includes decreased fetal movements)	287	1.9
Fetal distress	260	1.7
Previous poor obstetric history	222	1.5
Intrauterine fetal death	169	1.1
Spurious / false labour	137	0.9
Twin pregnancy	115	0.8
Rhesus and other isoimmunisation	43	0.3
Infection of amniotic sac and membranes	29	0.2
Total Induced Mothers	14,938	100.0

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

**TABLE 6.04 BIRTHS, QUEENSLAND, 2013
PRESENTATION BY PLURALITY OF PREGNANCY**

Presentation	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Vertex	57,742	94.3	1,220	62.4	58,962	93.3
Face	74	0.1	7	0.4	81	0.1
Brow	83	0.1	1	0.1	84	0.1
Breech	2,396	3.9	630	32.2	3,026	4.8
Other	917	1.5	95	4.9	1,012	1.6
Total ^(a)	61,218	100.0	1,955	100.0	63,173	100.0

(a) Includes babies with not stated presentation.

**TABLE 6.05 BIRTHS, QUEENSLAND, 2013
METHOD OF BIRTH BY PLURALITY OF PREGNANCY**

Method of birth	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Vaginal non-instrumental	34,999	57.2	408	20.9	35,407	56.1
Forceps	1,501	2.5	34	1.7	1,535	2.4
Vacuum extraction	4,667	7.6	55	2.8	4,722	7.5
LSCS	19,950	32.6	1,453	74.3	21,403	33.9
Classical CS	101	0.2	5	0.3	106	0.2
Total^(a)	61,218	100.0	1,955	100.0	63,173	100.0

(a) Includes 'Other' methods

TABLE 6.06**BIRTHS, QUEENSLAND, 2013
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	2,092	70.8	27,606	57.6	5,709	46.5	35,407	56.1
Forceps	78	2.6	1,269	2.7	188	1.5	1,535	2.4
Vacuum extraction	257	8.7	3,785	7.9	680	5.5	4,722	7.5
LSCS	529	17.9	15,194	31.7	5,680	46.2	21,403	33.9
Classical CS	-	-	73	0.2	33	0.3	106	0.2
Total	2,956	100.0	47,927	100.0	12,290	100.0	63,173	100.0

TABLE 6.07

BIRTHS, QUEENSLAND, 2013
METHOD OF BIRTH BY PRESENTATION

Method of birth	Presentation											
	Vertex		Face		Brow		Breech		Other		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Singleton												
Vaginal non-instrumental	34,375	59.5	38	51.4	9	10.8	240	10.0	334	36.4	34,999	57.2
Forceps	1,471	2.6	2	2.7	4	4.8	2	0.1	22	2.4	1,501	2.5
Vacuum extraction	4,602	8.0	3	4.1	8	9.6	1	0.0	53	5.8	4,667	7.6
LSCS	17,247	29.9	31	41.9	61	73.5	2,114	88.2	494	53.9	19,950	32.6
Classical CS	47	0.1	-	-	1	1.2	39	1.6	14	1.5	101	0.2
Total^(b)	57,742	100.0	74	100.0	83	100.0	2,396	100.0	917	100.0	61,218	100.0
Multiple												
Vaginal non-instrumental	307	25.2	3	42.9	1	100.0	85	13.5	12	12.6	406	20.8
Forceps	25	2.1	2	28.6	-	-	7	1.1	-	-	34	1.7
Vacuum extraction	53	4.4	-	-	-	-	-	-	2	2.1	55	2.8
LSCS	835	168.4	2	28.6	-	-	535	184.9	80	84.2	1,453	74.3
Classical CS	-	-	-	-	-	-	3	0.5	1	1.1	5	0.3
Total^(b)	1,220	100.0	7	100.0	1	100.0	630	100.0	95	100.0	1,955	100.0
Total babies	58,962	-	81	-	84	-	3,026	-	1,012	-	63,173	-

(a) Includes births with not stated presentation.

(b) Includes 'Other' methods of birth

TABLE 6.08

BIRTHS, QUEENSLAND, 2013
METHOD OF BIRTH BY METHOD OF PHARMACOLOGICAL ANALGESIA
DURING LABOUR/BIRTH

Method of Pharmacological Analgesia during labour ^(a)	Method of birth							
	Vaginal non-instrumental		Forceps/ Vacuum		Caesarean Section		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%
None reported	10,782	30.5	428	6.8	9,580	44.5	20,790	32.9
At least one method	24,625	69.6	5,829	93.2	11,929	55.5	42,383	67.1
<i>Nitrous oxide</i>	19,629	79.7	4,007	68.7	3,369	28.2	27,005	63.7
<i>Epidural</i>	6,751	27.4	3,870	66.4	3,889	32.6	14,510	34.2
<i>Systemic Opioid</i>	6,608	26.8	1,621	27.8	1,672	14.0	9,901	23.4
<i>Spinal</i>	115	0.5	114	2.0	6,589	55.2	6,818	16.1
<i>Combined Spinal-Epidural</i>	115	0.5	61	1.1	362	3.0	538	1.3
<i>Other</i>	257	1.0	56	1.0	195	1.6	508	1.2
<i>Caudal</i>	18	0.1	9	0.2	11	0.1	38	0.1
Total^(b)	35,407	100.0	6,257	100.0	21,509	100.0	63,173	100.0

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

(b) Includes babies with not stated pharmacological analgesia or other methods of birth.

**TABLE 6.09 BIRTHS, QUEENSLAND, 2013
METHOD OF BIRTH BY METHOD OF NON-PHARMACOLOGICAL ANALGESIA
DURING LABOUR/BIRTH**

Type of Non- Pharmacological Analgesia during Labour ^(a)	Method of birth							
	Vaginal non- instrumental		Forceps/ Vacuum		Caesarean Section		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%
None reported	14,015	39.6	2,067	33.0	17,431	81.0	33,513	53.1
At least one method	21,389	60.4	4,190	67.0	4,078	19.0	29,657	47.0
<i>Shower</i>	10,759	50.3	2,147	51.2	1,828	44.8	14,734	49.7
<i>Heat pack</i>	9,773	45.7	2,080	49.6	2,179	53.4	14,032	47.3
<i>Massage</i>	6,345	29.7	1,449	34.6	1,465	35.9	9,259	31.2
<i>Birth ball</i>	5,746	26.9	1,330	31.7	1,310	32.1	8,386	28.3
<i>Water immersion</i>	2,070	9.7	293	7.0	198	4.9	2,561	8.6
<i>Aromatherapy</i>	516	2.4	95	2.3	110	2.7	721	2.4
<i>Homoeopathy</i>	370	1.7	53	1.3	43	1.1	466	1.6
<i>TENS</i>	798	3.7	277	6.6	205	5.0	1,280	4.3
<i>Acupuncture</i>	28	0.1	4	0.1	12	0.3	44	0.2
<i>Other</i>	5,054	23.6	1,095	26.1	979	24.0	7,128	24.0
Total^(b)	35,407	100.0	6,257	100.0	21,509	100.0	63,173	100.0

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

(b) Includes babies with not stated pharmacological analgesia or other methods of birth.

**TABLE 6.10 BIRTHS, QUEENSLAND, 2013
METHOD OF BIRTH BY METHOD OF ANAESTHESIA
DURING LABOUR/BIRTH**

Method of Anaesthesia for birth ^(a)	Method of birth							
	Vaginal non-instrumental		Forceps/ Vacuum		Caesarean Section		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%
None reported	31,308	88.4	1,111	17.8	-	-	32,419	51.3
At least one method	4,099	11.6	5,146	82.2	21,509	100.0	30,754	48.7
<i>Epidural</i>	2,814	68.7	3,769	73.2	3,586	16.7	10,169	33.1
<i>Spinal</i>	84	2.1	178	3.5	14,594	67.9	14,856	48.3
<i>Combined Spinal-Epidural</i>	20	0.5	92	1.8	2,444	11.4	2,556	8.3
<i>General Anaesthesia</i>	37	0.9	20	0.4	1,362	6.3	1,419	4.6
<i>Local to perineum</i>	1,217	29.7	1,374	26.7	14	0.1	2,605	8.5
<i>Pudendal</i>	26	0.6	197	3.8	6	0.0	229	0.7
<i>Caudal</i>	-	-	2	0.0	5	0.0	7	0.0
<i>Other</i>	43	1.1	19	0.4	77	0.4	139	0.5
Total ^(b)	35,407	100.0	6,257	100.0	21,509	100.0	63,173	100.0

(a) Reporting of multiple methods of anaesthesia permitted.

(b) Includes babies with not stated pharmacological analgesia or other methods of birth.

TABLE 6.11 MOTHERS BIRTHING BY PRIMARY CAESAREAN SECTION, QUEENSLAND, 2013

Reason for Caesarean Section	Labour status					
	No labour		Labour		Total	
	No.	%	No.	%	No.	%
Uterine inertia (inc failure to progress)	-	-	2,267	37.16	2,267	19.67
Fetal distress and/or meconium liquor	224	4.13	1,863	30.54	2,087	18.1
Breech	1043	19.22	378	6.2	1,421	12.33
Social Circumstances	1203	22.17	134	2.2	1337	11.6
Placenta praevia, with or without haemorrhage, abruptio placenta and other antepartum haemorrhage	376	6.93	102	1.67	478	4.15
Hypertension complicating pregnancy (incl. pre-eclampsia and eclampsia)	337	6.21	50	0.82	387	3.36
Failed medical and/or surgical induction of labour	363	6.69	22	0.36	385	3.34
Multiple pregnancy	234	4.31	52	0.85	286	2.48
Previous poor obstetric history	249	4.59	31	0.51	280	2.43
Cephalopelvic disproportion	93	1.71	168	2.75	261	2.26
Poor fetal growth	182	3.35	15	0.25	197	1.71
Total	5,427	-	6,101	-	11,528	-

Note: Excludes Born Before Arrival (BBA).

TABLE 6.12

BIRTHS, QUEENSLAND, 2013
ONSET OF LABOUR BY METHOD OF BIRTH

Onset of labour	Method of birth							
	Vaginal non-instrumental		Forceps/ Vacuum		Caesarean Section		Total ^(a)	
	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	17,624	49.8	1,541	24.6	3,061	14.2	22,226	35.2
Spontaneous - augmented	7,890	22.3	2,358	37.7	1,911	8.9	12,159	19.3
Induced	9,893	27.9	2,358	37.7	2,853	13.3	15,104	23.9
No labour	-	-	-	-	13,684	63.6	13,684	21.7
Total	35,407	100.0	6,257	100.0	21,509	100.0	63,173	100.0

(a) Includes those with 'other' methods of birth.

**TABLE 6.13 TERM ^(a), SINGLETON BIRTHS WITH A VERTEX PRESENTATION TO PRIMIPAROUS MOTHERS AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION, QUEENSLAND, 2013
ONSET OF LABOUR BY METHOD OF BIRTH**

Onset of labour	Method of birth							
	Vaginal non-instrumental		Forceps/ Vacuum		Caesarean Section		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	2,875	46.0	545	22.7	357	14.2	3,777	33.8
Spontaneous - augmented	1,812	29.0	1055	44.0	784	31.2	3,651	32.7
Induced	1,570	25.1	797	33.3	999	39.8	3,366	30.2
No labour	-	-	-	-	370	14.7	370	3.3
Total	6,256	100.0	2,397	100.0	2,510	100.0	11,164	100.0

Note: Excludes Born Before Arrival (BBA).

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

(b) Includes those with 'other' method of birth.

**TABLE 6.14 MOTHERS WITH A PREVIOUS CAESAREAN SECTION OR OTHER UTERINE SURGERY, QUEENSLAND, 2013
METHOD OF BIRTH BY ONSET OF LABOUR^(a)**

Onset of labour	Method of birth							
	Vaginal non-instrumental		Forceps/ Vacuum		Caesarean Section		Total ^(b)	
	No.	%	No.	%	No.	%	No.	%
Spontaneous - not augmented	825	59.0	147	50.7	1,216	13.2	2,188	20.0
Spontaneous - augmented	330	23.6	101	34.8	179	1.9	610	5.6
Induced	244	17.4	42	14.5	139	1.5	425	3.9
No labour	-	-	-	-	7,698	83.4	7,698	70.5
Total	1,399	100.0	290	100.0	9,232	100.0	10,921	100.0

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

(b) Includes those with 'other' method of birth.

**TABLE 6.15 MOTHERS BIRTHING IN QUEENSLAND, 2013
SELECTED LABOUR AND BIRTH COMPLICATIONS**

Complication ^(a)	Mothers	
	No.	%
Precipitate labour	16,468	26.5
Fetal distress and/or meconium liquor	11,148	17.9
Uterine inertia (incl. failure to progress)	4,105	6.6
Primary post-partum haemorrhage	3,818	6.1
Previous uterine scar	3,315	5.3
Prolonged second stage	2,992	4.8
Obstructed labour	2,316	3.7
Cord entanglement with/without compression	1,300	2.1
Breech presentation	945	1.5
Retained placenta with/without haemorrhage	664	1.1
Maternal distress	60	0.1
All mothers	62,184	-

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

**TABLE 6.16 SELECTED LABOUR AND BIRTH COMPLICATIONS, QUEENSLAND, 2013
FOLLOWING A PERIOD OF LABOUR**

Selected complication ^(a)	Method of birth							
	Vaginal		Forceps/ Vacuum		Caesarean		Total	
	non-instrumental				Section			
	No.	%	No.	%	No.	%	No.	%
Perineal and other genital tract trauma	19,372	54.7	2,726	43.6	10	0.1	22,108	44.7
Fetal distress and/or meconium liquor	4,208	11.9	3,403	54.4	3,108	39.7	10,719	21.7
Uterine inertia (incl. failure to progress)	123	0.4	829	13.3	3,153	40.3	4,105	8.3
Long labour	640	1.8	2,432	38.9	499	6.4	3,571	7.2
Primary post-partum haemorrhage	2,112	6.0	507	8.1	482	6.2	3,101	6.3
Obstructed labour	797	2.3	517	8.3	1,002	12.8	2,316	4.7
Other obstetric trauma	503	1.4	64	1.0	99	1.3	666	1.4
Total babies born after a period of labour	35,397	-	6,255	-	7,824	-	49,489	-

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

(b) For multiple births, the method of birth of the first born baby are used.

**TABLE 6.17 MOTHERS BIRTHING IN QUEENSLAND, 2013
SELECTED PROCEDURES AND OPERATIONS PERFORMED
DURING PREGNANCY, LABOUR AND THE PUERPERIUM**

Procedures and Operations ^(a)	Mothers	
	No.	%
Obstetric Ultrasound	61,905	99.6
Monitoring of fetal heart during labour	36,847	59.3
Manual removal of placenta	760	1.2
Amniocentesis	651	1.1
Administration of blood and blood products	551	0.9
Manipulation of fetal position and presentation	299	0.5
Female sterilisation	252	0.4
Insertion of cervical suture	130	0.2
Surgical postpartum evacuation of uterus	126	0.2
Chorionic villus sampling	116	0.2
Total mothers	62,184	-

(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, 2013**
SELECTED PUERPERIUM COMPLICATIONS

Complication ^(a)	Mothers	
	No.	%
Disorders of the breast and/or lactation (excluding infection)	2,466	4.0
Anaemia	1,103	1.8
Venous complications	473	0.8
Hypertension complicating the puerperium	387	0.6
Puerperial pyrexia	358	0.6
Complications of obstetrical surgical wounds	265	0.4
Post-partum haemorrhage	147	0.2
Spinal and epidural anaesthesia induced headache during puerperium	126	0.2
Infection of genitourinary tract	66	0.1
Infection of breast	21	0.0
Total mothers	62,184	-

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

TABLE 6.19

**MOTHERS BIRTHING VAGINALLY, QUEENSLAND, 2013
GENITAL TRACT TRAUMA BY SURGICAL REPAIR**

Genital tract trauma ^(a)	Surgical repair ^(c)																	
	January to June 2013 ^(b)						July to December 2013 ^(d)						Total ^(d)					
	Yes		No		Total January to June		Yes		No		Total July to December		Yes		No		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	-	-	6,091	62.7	6,091	28.9	1	0.0	5,762	62.2	5,763	28.4	1	0.0	11,853	62.4	11,854	28.6
Graze only ^(e)	206	1.8	1,565	16.1	1,771	8.4	-	-	-	-	-	-	206	0.9	1,565	8.2	1,771	4.3
1st degree laceration only	1,940	17.0	1,839	18.9	3,779	17.9	-	-	-	-	-	-	1,940	17.0	1,839	18.9	3,779	9.1
1st degree laceration, grazes and vaginal tear ^{(g)(e)}	-	-	-	-	-	-	2,252	20.4	3,274	35.4	5,525	27.2	2,252	10.0	3,274	35.4	5,525	13.3
2nd degree laceration only	5,548	48.7	119	1.2	5,667	26.9	5,275	47.7	106	1.1	5,381	26.5	10,823	48.2	225	1.2	11,048	26.7
3rd degree laceration only	356	3.1	1	0.0	357	1.7	476	4.3	1	0.0	477	2.3	832	3.7	2	0.0	834	2.0
4th degree laceration only	37	0.3	-	-	37	0.2	32	0.3	-	-	32	0.2	69	0.3	-	-	69	0.2
Episiotomy and laceration ^{(f)(i)}	254	2.2	-	-	254	1.2	565	5.1	1	0.0	566	2.8	819	3.6	1	0.0	820	2.0
Episiotomy and other trauma ^(g)	-	-	-	-	-	-	13	0.1	-	-	13	0.1	13	0.1	-	-	13	0.0
Episiotomy only ⁽ⁱ⁾	2,846	25.0	3	0.0	2,849	13.5	2,334	21.1	34	0.4	2,368	11.7	5,180	23.1	37	0.2	5,217	12.6
Episiotomy, laceration and other trauma ^(g)	-	-	-	-	-	-	3	0.0	-	-	3	0.0	3	0.0	-	-	3	0.0
Laceration and other trauma ^(g)	-	-	-	-	-	-	35	0.3	12	0.1	47	0.2	35	0.2	12	0.1	47	0.1
Other Genital Trauma	10	0.1	10	0.1	20	0.1	9	0.1	20	0.2	29	0.1	19	0.1	30	0.2	49	0.1
Other trauma only ^(g)	-	-	-	-	-	-	48	0.4	41	0.4	89	0.4	48	0.2	41	0.2	89	0.2
Vaginal tear with intact perineum ^(h)	186	1.6	95	1.0	281	1.3	13	0.1	10	0.1	23	0.1	199	0.9	105	0.6	304	0.7
Other	-	-	-	-	-	-	1	0.0	-	-	1	0.0	1	0.0	-	-	1	0.0
Total^(j)	11,383	100.0	9,723.0	100.0	21,106	100.0	11,057	100.0	9,261	100.0	20,318	100.0	22,440	100.0	18,984	100.0	41,424	100.0

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

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

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

(d) From 1 July 2013, multiple reporting of 'Damage to the Perineum' commenced. Numbers cannot be cumulated.

(e) From 1 July 2013 'Graze only' was discontinued and included with 1st degree lacerations, grazes and vaginal tears.

(f) May include labial and perineal grazes.

(g) This category commenced collection as of 1 July 2013.

(h) 'Vaginal tear' category changed from 1 July 2013 and is now included with 1st degree lacerations affecting numbers reported with intact perineum.

(i) Numbers affected by change in reporting to multiresponse from 1 July 2013.

(j) Includes not stated.

TABLE 6.20

**MOTHERS BIRTHING VAGINALLY, QUEENSLAND, 2013
EPISIOTOMY BY SURGICAL REPAIR**

Episiotomy ^(b)	Surgical repair ^(a)																	
	January to June 2013						July to December 2013						Total					
	Yes		No		Total		Yes		No		Total		Yes		No		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	8,283	72.8	9,720	100.0	18,003	85.3	8,142	73.6	9,226	99.6	17,367	85.5	16,425	73.2	18,946	99.8	35,370	85.4
Episiotomy only	2,846	25.0	3	0.0	2,849	13.5	2,334	21.1	34	0.4	2,368	11.7	5,180	23.1	37	0.2	5,217	12.6
Episiotomy and other ^{(c)(d)}	254	2.2	-	-	254	1.2	581	5.3	1	0.0	582	2.9	835	3.7	1	0.0	836	2.0
Total^(e)	11,383	100.0	9,723	100.0	21,106	100.0	11,057	100.0	9,261	100.0	20,318	100.0	22,440	100.0	18,984	100.0	41,424	100.0

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

(b) For multiple births, the method of birth of the first born baby are used.

(c) Includes episiotomies with lacerations and other trauma.

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

(e) Includes mothers with not stated episiotomy.

TABLE 6.21 A

PRIMIPAROUS MOTHERS AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION WITH A VAGINAL NON-INSTRUMENTAL BIRTH OF A SINGLETON, TERM^(b) BABY, QUEENSLAND, 2013, GENITAL TRACT^(c) TRAUMA BY ACCOUCHEUR

Accoucheur														
January to June 2013														
Primiparous mothers ^(a) Genital tract trauma ^{(c)(d)(e)}	Medical Officer		Medical Student		Midwife		Obstetrician		Student Midwife		Other		Total ^(f)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	23	11.5	16	12.8	316	13.5	7	12.7	46	8.9	-	-	408	12.6
Other Genital Trauma	-	-	-	-	1	0.0	-	-	1	0.2	-	-	2	0.1
1st degree laceration only	21	10.5	29	23.2	450	19.2	4	7.3	92	17.8	-	-	596	18.4
Vaginal tear with intact perineum	2	1.0	4	3.2	63	2.7	-	-	12	2.3	-	-	81	2.5
Graze only	8	4.0	8	6.4	213	9.1	1	1.8	40	7.7	-	-	270	8.3
2nd degree laceration only	53	26.5	46	36.8	956	40.8	10	18.2	256	49.4	-	-	1,321	40.7
3rd degree laceration only	8	4.0	9	7.2	87	3.7	2	3.6	17	3.3	1	100.0	124	3.8
4th degree laceration only	-	-	1	0.8	9	0.4	-	-	1	0.2	-	-	11	0.3
Episiotomy only	79	39.5	12	9.6	225	9.6	30	54.6	50	9.7	-	-	396	12.2
Episiotomy and laceration	6	3.0	-	-	25	1.1	1	1.8	3	0.6	-	-	35	1.1
Laceration and other trauma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Episiotomy and other trauma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other trauma only	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total January to June	200	100.0	125	100.0	2,345	100.0	55	100.0	518	100.0	1	100.0	3,244	100.0
July to December 2013														
Primiparous mothers ^(a) Genital tract trauma ^{(c)(d)(e)}	Medical Officer		Medical Student		Midwife		Obstetrician		Student Midwife		Other		Total ^(f)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1st degree laceration and grazes ^(h)	25	16.6	20	27.0	687	36.5	8	16.3	218	36.4	-	-	958	34.8
2nd degree laceration only	51	33.8	34	46.0	855	45.4	15	30.6	261	43.6	-	-	1,216	44.1
3rd degree laceration only	9	6.0	5	6.8	118	6.3	1	2.0	38	6.3	-	-	171	6.2
4th degree laceration only	-	-	1	1.4	6	0.3	-	-	2	0.3	-	-	9	0.3
Episiotomy and laceration	7	4.6	5	6.8	48	2.6	6	12.2	19	3.2	-	-	85	3.1
Episiotomy and other trauma ^(g)	-	-	-	-	2	0.1	-	-	1	0.2	-	-	3	0.1
Episiotomy only	59	39.1	7	9.5	154	8.2	18	36.7	52	8.7	-	-	290	10.5
Graze only ^(h)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Laceration and other trauma ^(g)	-	-	2	2.7	7	0.4	1	2.0	5	0.8	-	-	15	0.5
Other Genital Trauma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other trauma only	-	-	-	-	7	0.4	-	-	2	0.3	-	-	9	0.3
Vaginal tear with intact perineum	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	1	0.2	-	-	1	0.0
Total July to December	151	100.0	74	100.0	1,884	100.0	49	100.0	599	100.0	-	-	2,757	100.0
Total														
Primiparous mothers ^(a) Genital tract trauma ^{(c)(d)(e)}	Medical Officer		Medical Student		Midwife		Obstetrician		Student Midwife		Other		Total ^(f)	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	23	6.6	16	8.0	316	7.5	7	6.7	46	4.1	-	-	408	6.8
1st degree laceration and grazes ^(h)	46	13.1	49	24.6	1,137	26.9	12	11.5	310	27.8	-	-	1,554	25.9
2nd degree laceration only	104	29.6	80	40.2	1,811	42.8	25	24.0	517	46.3	-	-	2,537	42.3
3rd degree laceration only	17	4.8	14	7.0	205	4.9	3	2.9	55	4.9	1	100.0	295	4.9
4th degree laceration only	-	-	2	1.0	15	0.4	-	-	3	0.3	-	-	20	0.3
Episiotomy and laceration	13	3.7	5	2.5	73	1.7	7	6.7	22	2.0	-	-	120	2.0
Episiotomy and other trauma ^(g)	-	-	-	-	2	0.1	-	-	1	0.1	-	-	3	0.1
Episiotomy only	138	39.3	19	9.6	379	9.0	48	46.2	102	9.1	-	-	686	11.4
Graze only ^(h)	8	2.3	8	4.0	213	5.0	1	1.0	40	3.6	-	-	270	4.5
Laceration and other trauma ^(g)	-	-	2	1.0	7	0.2	1	1.0	5	0.5	-	-	15	0.3
Other Genital Trauma	-	-	-	-	1	0.0	-	-	1	0.1	-	-	2	0.0
Other trauma only	-	-	-	-	7	0.2	-	-	2	0.2	-	-	9	0.2
Vaginal tear with intact perineum	2	0.6	4	2.0	63	1.5	-	-	12	1.1	-	-	81	1.4
Other	-	-	-	-	-	-	-	-	1	0.1	-	-	1	0.0
Total	351	100.0	199	100.0	4,229	100.0	104	100.0	1,117	100.0	1	100.0	6,001	100.0

Note: Excludes Born Before Arrival (BBA).

(a) Primiparous mothers have had no previous viable pregnancy. Multiparous mothers have had 1 or more previous viable pregnancies.

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

(c) Lower than but not including the cervix.

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

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

(f) Includes mothers with not stated accoucheur.

(g) May include labial and perineal graze.

(h) As of 1 July 2013 'Graze only' are combined with 1st degree laceration.

TABLE 6.21 B

MULTIPAROUS^(a) MOTHERS AGED BETWEEN 20 AND 34 IN PUBLIC ACCOMMODATION WITH A VAGINAL NON-INSTRUMENTAL BIRTH OF A SINGLETON, TERM^(b) BABY, QUEENSLAND, 2013, GENITAL TRACT^(c) TRAUMA BY ACCOUCHEUR

Accoucheur														
January to June 2013														
<i>Multiparous mothers^(a)</i>														
Genital tract trauma ^{(c)(d)}	Medical Officer		Medical Student		Midwife		Obstetrician		Student Midwife		Other		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	108	40.2	107	38.9	2,127	43.4	28	40.0	389	38.9	4	50.0	2,763	42.3
1st degree laceration only	48	17.8	61	22.2	923	18.8	9	12.9	206	20.6	1	12.5	1,248	19.1
2nd degree laceration only	55	20.5	61	22.2	1,129	23.0	11	15.7	233	23.3	1	12.5	1,490	22.8
3rd degree laceration only	-	-	1	0.4	46	0.9	1	1.4	12	1.2	-	-	60	0.9
4th degree laceration only	1	0.4	-	-	6	0.1	-	-	2	0.2	-	-	9	0.1
Episiotomy and laceration	4	1.5	-	-	13	0.3	3	4.3	3	0.3	-	-	23	0.4
Episiotomy and other trauma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Episiotomy only	30	11.2	5	1.8	98	2.0	16	22.9	25	2.5	-	-	174	2.7
Graze only	18	6.7	36	13.1	516	10.5	1	1.4	118	11.8	2	25.0	691	10.6
Laceration and other trauma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Genital Trauma	1	0.4	1	0.4	8	0.2	-	-	1	0.1	-	-	11	0.2
Other trauma only	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vaginal tear with intact perineum	4	1.5	3	1.1	40	0.8	1	1.4	12	1.2	-	-	60	0.9
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total January to June	269	100.0	275	100.0	4,906	100.0	70	100.0	1,001	100.0	8	100.0	6,529	100.0
July to December 2013														
<i>Multiparous mothers^(a)</i>														
Genital tract trauma ^{(c)(d)}	Medical Officer		Medical Student		Midwife		Obstetrician		Student Midwife		Other		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1st degree laceration and grazes ^(e)	58	45.7	72	56.7	1,286	52.9	18	42.9	376	51.3	-	-	1,810	52.3
2nd degree laceration only	39	30.7	46	36.2	1,001	41.1	15	35.7	303	41.3	2	100.0	1,406	40.6
3rd degree laceration only	4	3.2	2	1.6	45	1.9	1	2.4	22	3.0	-	-	74	2.1
4th degree laceration only	-	-	1	0.8	3	0.1	-	-	1	0.1	-	-	5	0.1
Episiotomy and laceration	2	1.6	1	0.8	15	0.6	1	2.4	6	0.8	-	-	25	0.7
Episiotomy and other trauma ^(f)	-	-	-	-	-	-	-	-	1	0.1	-	-	1	0.0
Episiotomy only	21	16.5	2	1.6	61	2.5	7	16.7	18	2.5	-	-	109	3.2
Graze only ^(e)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Laceration and other trauma ^(f)	1	0.8	-	-	6	0.3	-	-	1	0.1	-	-	8	0.2
Other Genital Trauma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other trauma only	2	1.6	3	2.4	16	0.7	-	-	5	0.7	-	-	26	0.8
Vaginal tear with intact perineum	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total July to December	127	100.0	127	100.0	2,433	100.0	42	100.0	733	100.0	2	100.0	3,464	100.0
Total														
<i>Multiparous mothers^(a)</i>														
Genital tract trauma ^{(c)(d)}	Medical Officer		Medical Student		Midwife		Obstetrician		Student Midwife		Other		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nil	108	27.3	107	26.6	2,127	29.0	28	25.0	389	22.4	4	40.0	2,763	27.7
1st degree laceration and grazes ^(e)	106	26.8	133	33.1	2,209	30.1	27	24.1	582	33.6	1	10.0	3,058	30.6
2nd degree laceration only	94	23.7	107	26.6	2,130	29.0	26	23.2	536	30.9	3	30.0	2,896	29.0
3rd degree laceration only	4	1.0	3	0.8	91	1.2	2	1.8	34	2.0	-	-	134	1.3
4th degree laceration only	1	0.3	1	0.3	9	0.1	-	-	3	0.2	-	-	14	0.1
Episiotomy and laceration	6	1.5	1	0.3	28	0.4	4	3.6	9	0.5	-	-	48	0.5
Episiotomy and other trauma ^(f)	-	-	-	-	-	-	-	-	1	0.1	-	-	1	0.0
Episiotomy only	51	12.9	7	1.7	159	2.2	23	20.5	43	2.5	-	-	283	2.8
Graze only ^(e)	18	4.6	36	9.0	516	7.0	1	0.9	118	6.8	2	20.0	691	6.9
Laceration and other trauma ^(f)	1	0.3	-	-	6	0.1	-	-	1	0.1	-	-	8	0.1
Other Genital Trauma	1	0.3	1	0.3	8	0.1	-	-	1	0.1	-	-	11	0.1
Other trauma only	2	0.5	3	0.8	16	0.2	-	-	5	0.3	-	-	26	0.3
Vaginal tear with intact perineum	4	1.0	3	0.8	40	0.6	1	0.9	12	0.7	-	-	60	0.6
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	396	100.0	402	100.0	7,339	100.0	112	100.0	1,734	100.0	10	100.0	9,993	100.0

(a) Primiparous mothers have had no previous viable pregnancy. Multiparous mothers have had 1 or more previous viable pregnancies.

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

(c) Lower than but not including the cervix.

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

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

(f) As of 1 July 2013 'Graze only' are combined with 1st degree laceration.

(g) May include labial and perineal graze.

TABLE 6.22

**MOTHERS BIRTHING IN QUEENSLAND, 2013
SELECTED ANTENATAL ULTRASOUNDS**

	Plurality of pregnancy					
	Singleton		Multiple		Total	
	No.	%	No.	%	No.	%
Nuchal translucency ultrasound	40,358	98.2	739	1.8	41,097	100.0
Morphology ultrasound scan	59,183	98.4	949	1.6	60,132	100.0
Assessment for chorionicity scan	6	1.5	396	98.5	402	100.0
Total Mothers	61,218	-	966	-	62,184	-