

Additional File 1. Comparison of Respondent Sample and Population Characteristics

Table 1. Maternal characteristics: Comparison of survey respondents and women who gave birth in Queensland in 2011.

Maternal Characteristics	Survey Sample (N=5,840)		Queensland Population 2011 (N=61,125) <sup>1</sup>	
	N	%	N	%
<b>Maternal Age in Years</b>				
Less than 20	104	1.9	3,120	5.1
20-24	638	11.5	10,307	16.9
25-29	1,639	29.4	17,835	29.2
30-34	1,920	34.5	17,688	28.9
35-39	1,039	18.6	9,955	16.3
40 and over	232	4.2	2,220	3.6
<i>Not stated</i>	268		0	
<b>Indigenous Identification</b>				
Aboriginal or Torres Strait Islander	89	1.6	3,646	6.0
Non-Indigenous	5,536	98.4	57,453	94.0
<i>Not stated</i>	215		13	
<b>Area of Residence<sup>2</sup></b>				
Major city	3,514	62.5	37,134	61.3
Inner regional	1,059	18.8	11,529	19.0
Outer regional	845	15.0	9,407	15.5
Remote & very remote	151	2.7	2,522	4.2
Not applicable/Outside QLD	55	1.0	n/a	
<i>Not stated</i>	216		512	
<b>Parity</b>				
Primipara	2,640	46.1	25,132	41.1
Multipara	3,083	53.9	35,993	58.9
<i>Not stated</i>	117		0	
<b>Pre-pregnancy BMI<sup>3</sup></b>				
Underweight (BMI <18.50)	275	5.2	3,161	5.3
Normal (BMI 18.50 - 24.99)	3,005	57.1	30,394	50.6
Overweight (BMI 25.00 - 29.99)	1,132	21.5	14,745	24.6
Obese (BMI ≥30.00)	854	16.2	11,758	19.6
<i>Not stated</i>	574		1,054	
<b>Maternal Country of Birth</b>				
Australia	4,522	80.0	47,093	77.0
Outside Australia	1,127	20.0	14,032	23.0
<i>Not stated</i>	191		0	

<sup>1</sup> Based on Queensland Perinatal Statistics report for 2011 births (n=61,125).

Queensland Health. *Perinatal statistics: Queensland 2011*. Brisbane, QLD: Queensland Department of Health; 2014.

<sup>2</sup> Figures for the Queensland population sample sourced from Australia's Mothers & Babies Report (n=61,112).

Li Z, Zeki R, Hilder L, Sullivan EA. *Australia's mothers and babies 2011. Perinatal statistics series no. 28. Cat. no. PER 59*. Canberra: AIHW National Perinatal Epidemiology and Statistics Unit; 2013.

<sup>3</sup> Figures from Australia's Mothers & Babies Report (n=61,112).

Maternal Characteristics	Survey Sample (N=5,840)		Queensland Population 2011 (N=61,125) <sup>1</sup>	
	N	%	N	%
<b>Place of Birth</b>				
Public Hospital	3,335	57.1	41,901	68.5
Private Hospital	2,282	39.1	17,885	29.3
Birth Centre	161	2.8	841	1.4
Home	32	0.5	69	0.1
Other	30	0.5	429	0.7
<b>Facility Type</b>				
Public	3,496	59.9	42,742	69.9
Private	2,282	39.1	17,885	29.3
Home births	32	0.5	69	0.1
Other	30	0.5	429	0.7
<b>Onset of Labour<sup>2</sup></b>				
Spontaneous	3,043	53.1	34,335	56.2
<i>No augmentation</i>	1,694	29.6	22,030	36.0
<i>Medical augmentation</i>	275	4.8	3,800	6.2
<i>Surgical augmentation</i>	723	12.6	6,455	10.6
<i>Combined augmentation</i>	245	4.3	2,033	3.3
<i>Other/not stated</i>	106	1.9	17	0.0
Induced	1,461	25.5	14,180	23.2
<i>Medical only</i>	635	11.1	4,729	7.7
<i>Surgical only</i>	165	2.9	1,135	1.9
<i>Combined</i>	653	11.4	8,170	13.4
<i>Other/not stated</i>	8	0.1	146	0.2
No labour	1,222	21.3	12,595	20.6
<i>Not stated</i>	114		2	
<b>Method of Birth<sup>4</sup></b>				
Non-instrumental vaginal	3,095	53.7	34,933	57.2
Forceps	548	1.7	1,142	1.9
Vacuum	96	9.5	4,743	7.8
Forceps and vacuum	55	1.0	n/a	-
Caesarean – with labour	743	12.9	7,698	12.6
Caesarean – no labour	1,222	21.2	12,595	20.6
<i>Not stated</i>	81		1	
<b>Previous Caesarean Birth<sup>5</sup></b>				
None	2,084	69.1	25,282	70.2
At least one	932	30.9	10,711	29.8
<i>Not stated</i>	67		0	
<b>Plurality of Pregnancy</b>				
Singleton	5,742	98.3	60,098	98.3
Twin	94	1.6	1,001	1.6
Other multiple	4	0.1	24	0.0
<i>Not stated</i>	0		2	

<sup>4</sup> Figures from Australia's Mothers & Babies Report (n=61,112)

<sup>5</sup> Multiparous women only

Table 2. Infant characteristics: Comparison of survey respondents' infants and infants born in Queensland in 2011

Infant Characteristics	Survey Sample (N=5,942)		Queensland Population 2011 (N=61,780) <sup>6</sup>	
	N	%	N	%
<b>Infant Gestational Age in Weeks</b>				
Less than 28	21	0.4	325	0.5
28-36	492	8.4	4,801	7.8
37-41	5,147	88.4	56,299	91.1
42 or more	164	2.8	349	0.6
<i>Not stated</i>	<i>118</i>		<i>6</i>	
<b>Infant Birth Weight in Grams</b>				
Less than 1,500	42	0.7	696	1.1
1,500-2,499	322	5.6	3,286	5.3
2,500-4,499	5,193	90.9	56,683	91.8
4,500 and over	159	2.8	1,111	1.8
<i>Not stated</i>	<i>226</i>		<i>4</i>	

<sup>6</sup> Figures for the Queensland population were sourced from the Queensland Health Perinatal Statistics report and were based on live singleton and multiple births in 2011.