

# 10. NSW HOSPITALS

## Onset and augmentation of labour in selected hospitals

Table 116 gives onset or augmentation of labour for individual hospitals where the number of reported deliveries exceeded 200 in 2002, totals for all hospitals within each health area and the NSW total.

**TABLE 116**

**CONFINEMENTS BY ONSET AND AUGMENTATION OF LABOUR AND HOSPITAL, NSW 2002<sup>#</sup>**

Health Area and Hospital	Onset and augmentation of labour														TOTAL					
	Spontaneous		Spontaneous augmented with ARM		Spontaneous augmented oxytocics-		No labour prostagl.		Induced-oxytocics-prostagl.		Induced-ARM only		Induced-ARM+ oxytocics-prostagl.		Induced-other <sup>##</sup>		Not stated		TOTAL	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Central Sydney</b>																				
Canterbury*	800	55.6	0	0.0	174	12.1	145	10.1	307	21.3	13	0.9	0	0.0	1	0.1	0	0.0	1440	100.0
Royal Prince Alfred*	1851	52.4	0	0.0	436	12.4	468	13.3	735	20.8	40	1.1	0	0.0	0	0.0	0	0.0	3530	100.0
ALL HOSPITALS	2651	53.3	0	0.0	610	12.3	613	12.3	1042	21.0	53	1.1	0	0.0	1	0.0	0	0.0	4970	100.0
<b>Northern Sydney</b>																				
Hornsby	415	45.7	48	5.3	100	11.0	123	13.5	80	8.8	3	0.3	139	15.3	0	0.0	0	0.0	908	100.0
Manly	400	51.2	21	2.7	69	8.8	86	11.0	71	9.1	23	2.9	111	14.2	0	0.0	0	0.0	781	100.0
Mona Vale	262	47.3	12	2.2	50	9.0	78	14.1	47	8.5	3	0.5	102	18.4	0	0.0	0	0.0	554	100.0
Royal North Shore	616	44.6	47	3.4	183	13.3	241	17.5	90	6.5	9	0.7	195	14.1	0	0.0	0	0.0	1381	100.0
Ryde	264	55.5	7	1.5	50	10.5	54	11.3	17	3.6	2	0.4	82	17.2	0	0.0	0	0.0	476	100.0
Mater, North Sydney	489	25.4	180	9.4	271	14.1	454	23.6	154	8.0	53	2.8	324	16.8	0	0.0	0	0.0	1925	100.0
North Shore Private	714	34.2	58	2.8	192	9.2	542	26.0	126	6.0	41	2.0	397	19.0	15	0.7	0	0.0	2085	100.0
Sydney Adventist	767	28.8	226	8.5	311	11.7	506	19.0	172	6.5	25	0.9	654	24.6	1	0.0	0	0.0	2662	100.0
ALL HOSPITALS	3927	36.5	599	5.6	1226	11.4	2084	19.3	757	7.0	159	1.5	2004	18.6	16	0.1	0	0.0	10772	100.0
<b>Western Sydney</b>																				
Auburn	713	58.7	53	4.4	117	9.6	117	9.6	61	5.0	5	0.4	147	12.1	1	0.1	0	0.0	1214	100.0
Blacktown	1363	54.8	141	5.7	149	6.0	229	9.2	120	4.8	13	0.5	465	18.7	9	0.4	0	0.0	2489	100.0
Westmead	1879	47.9	353	9.0	429	10.9	500	12.7	151	3.8	22	0.6	568	14.5	23	0.6	0	0.0	3925	100.0
The Hills Private	356	26.0	155	11.3	167	12.2	179	13.1	105	7.7	8	0.6	399	29.1	1	0.1	0	0.0	1370	100.0
Westmead Private	442	32.5	154	11.3	175	12.8	211	15.5	128	9.4	17	1.2	224	16.4	9	0.7	2	0.1	1362	100.0
ALL HOSPITALS	4753	45.9	856	8.3	1037	10.0	1236	11.9	565	5.5	65	0.6	1803	17.4	43	0.4	2	0.0	10360	100.0
<b>Wentworth</b>																				
Blue Mountains	102	51.0	7	3.5	8	4.0	27	13.5	23	11.5	9	4.5	24	12.0	0	0.0	0	0.0	200	100.0
Nepean	1787	54.1	73	2.2	150	4.5	433	13.1	171	5.2	47	1.4	629	19.0	15	0.5	0	0.0	3305	100.0
Hawkesbury	426	45.1	147	15.6	51	5.4	114	12.1	85	9.0	17	1.8	105	11.1	0	0.0	0	0.0	945	100.0
Nepean Private	281	31.3	145	16.2	63	7.0	147	16.4	92	10.3	18	2.0	142	15.8	9	1.0	0	0.0	897	100.0
ALL HOSPITALS	2596	48.6	372	7.0	272	5.1	721	13.5	371	6.9	91	1.7	900	16.8	24	0.4	0	0.0	5347	100.0
<b>South Western Sydney</b>																				
Fairfield	1073	58.7	75	4.1	184	10.1	146	8.0	86	4.7	1	0.1	256	14.0	6	0.3	0	0.0	1827	100.0
Liverpool	1489	50.2	188	6.3	308	10.4	273	9.2	228	7.7	41	1.4	400	13.5	38	1.3	0	0.0	2965	100.0
Campbelltown	1329	51.0	198	7.6	180	6.9	276	10.6	124	4.8	32	1.2	451	17.3	17	0.7	0	0.0	2607	100.0
Bankstown-Lidcombe	1078	61.3	46	2.6	109	6.2	151	8.6	139	7.9	24	1.4	205	11.6	8	0.5	0	0.0	1760	100.0
Sydney Southwest Private	270	26.1	77	7.4	117	11.3	159	15.4	144	13.9	17	1.6	250	24.2	0	0.0	0	0.0	1034	100.0
Bowral	357	58.3	6	1.0	29	4.7	59	9.6	50	8.2	10	1.6	96	15.7	5	0.8	0	0.0	612	100.0
ALL HOSPITALS	5596	51.8	590	5.5	927	8.6	1064	9.8	771	7.1	125	1.2	1658	15.3	74	0.7	0	0.0	10805	100.0
<b>Central Coast</b>																				
Gosford	689	33.6	243	11.9	341	16.6	237	11.6	175	8.5	14	0.7	351	17.1	0	0.0	0	0.0	2050	100.0
Wyong	245	71.2	69	20.1	19	5.5	3	0.9	2	0.6	2	0.6	4	1.2	0	0.0	0	0.0	344	100.0
North Gosford Private	226	25.2	79	8.8	107	11.9	214	23.9	65	7.2	31	3.5	172	19.2	2	0.2	1	0.1	897	100.0
ALL HOSPITALS	1160	35.2	391	11.9	467	14.2	454	13.8	242	7.4	47	1.4	527	16.0	2	0.1	1	0.0	3291	100.0
<b>Hunter</b>																				
Maitland	770	51.7	31	2.1	46	3.1	213	14.3	145	9.7	29	1.9	250	16.8	4	0.3	0	0.0	1488	100.0
Muswellbrook	104	46.6	29	13.0	9	4.0	30	13.5	18	8.1	3	1.3	30	13.5	0	0.0	0	0.0	223	100.0
Belmont	340	51.8	20	3.0	23	3.5	96	14.6	44	6.7	10	1.5	121	18.4	3	0.5	0	0.0	657	100.0
John Hunter	1706	53.4	168	5.3	170	5.3	349	10.9	234	7.3	76	2.4	464	14.5	27	0.8	0	0.0	3194	100.0
Christo Road Private	413	39.3	86	8.2	51	4.8	162	15.4	92	8.7	62	5.9	181	17.2	5	0.5	0	0.0	1052	100.0
Other Area hospitals	208	40.9	47	9.3	20	3.9	150	29.5	50	9.8	2	0.4	28	5.5	3	0.6	0	0.0	508	100.0
ALL HOSPITALS	3541	49.7	381	5.3	319	4.5	1000	14.0	583	8.2	182	2.6	1074	15.1	42	0.6	0	0.0	7122	100.0
<b>Illawarra</b>																				
Shoalhaven	474	59.8	18	2.3	37	4.7	105	13.3	66	8.3	8	1.0	82	10.4	2	0.3	0	0.0	792	100.0
Wollongong	585	32.6	348	19.4	226	12.6	147	8.2	135	7.5	16	0.9	331	18.4	7	0.4	0	0.0	1795	100.0
Shellharbour	169	39.9	99	23.3	47	11.1	29	6.8	26	6.1	4	0.9	50	11.8	0	0.0	0	0.0	424	100.0
Illawarra Private	293	29.3	115	11.5	84	8.4	161	16.1	81	8.1	11	1.1	256	25.6	0	0.0	0	0.0	1001	100.0
Other Area hospitals	24	27.0	8	9.0	3	3.4	37	41.6	7	7.9	0	0.0	10	11.2	0	0.0	0	0.0	89	100.0
ALL HOSPITALS	1545	37.7	588	14.3	397	9.7	479	11.7	315	7.7	39	1.0	729	17.8	9	0.2	0	0.0	4101	100.0

**TABLE 116 (continued)**
**CONFINEMENTS BY ONSET AND AUGMENTATION OF LABOUR AND HOSPITAL, NSW 2002<sup>#</sup>**

Health Area and Hospital	Onset and augmentation of labour														TOTAL					
	Spontaneous		Spontaneous augmented with ARM		Spontaneous augmented oxytocics-prostagl.		No labour		Induced-oxytocics-prostagl.		Induced-ARM only		Induced-ARM+oxytocics-prostagl.		Induced-other <sup>##</sup>		Not stated		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%				
<b>South Eastern Sydney</b>																				
Royal Hospital for Women	2017	52.0	84	2.2	382	9.8	512	13.2	291	7.5	30	0.8	543	14.0	22	0.6	0	0.0	3881	100.0
St. George	1292	58.8	89	4.0	158	7.2	215	9.8	215	9.8	20	0.9	195	8.9	15	0.7	0	0.0	2199	100.0
Sutherland	323	46.2	24	3.4	70	10.0	100	14.3	54	7.7	2	0.3	125	17.9	1	0.1	0	0.0	699	100.0
Hurstville Community	327	25.8	123	9.7	183	14.5	268	21.2	76	6.0	12	0.9	276	21.8	0	0.0	0	0.0	1265	100.0
Kareena Private	120	17.1	41	5.8	88	12.5	189	26.9	95	13.5	11	1.6	159	22.6	0	0.0	0	0.0	703	100.0
St. George Private	465	31.3	134	9.0	206	13.8	323	21.7	163	11.0	18	1.2	179	12.0	0	0.0	0	0.0	1488	100.0
Prince of Wales Private	446	27.7	191	11.8	166	10.3	406	25.2	114	7.1	33	2.0	243	15.1	13	0.8	1	0.1	1613	100.0
ALL HOSPITALS	4990	42.1	686	5.8	1253	10.6	2013	17.0	1008	8.5	126	1.1	1720	14.5	51	0.4	1	0.0	11848	100.0
<b>Northern Rivers</b>																				
Grafton Base	158	38.2	48	11.6	40	9.7	69	16.7	56	13.5	1	0.2	42	10.1	0	0.0	0	0.0	414	100.0
Lismore Base	564	44.4	147	11.6	106	8.3	148	11.6	114	9.0	35	2.8	153	12.0	4	0.3	0	0.0	1271	100.0
Murwillumbah	155	36.7	68	16.1	42	10.0	52	12.3	46	10.9	4	0.9	55	13.0	0	0.0	0	0.0	422	100.0
Tweed Heads	297	43.5	74	10.9	64	9.4	92	13.5	33	4.8	5	0.7	117	17.2	0	0.0	0	0.0	682	100.0
Other Area hospitals	198	66.0	39	13.0	8	2.7	31	10.3	7	2.3	3	1.0	14	4.7	0	0.0	0	0.0	300	100.0
ALL HOSPITALS	1372	44.4	376	12.2	260	8.4	392	12.7	256	8.3	48	1.6	381	12.3	4	0.1	0	0.0	3089	100.0
<b>Mid North Coast</b>																				
Coffs Harbour	331	41.4	86	10.8	43	5.4	139	17.4	62	7.8	20	2.5	117	14.6	1	0.1	0	0.0	799	100.0
Kempsey	152	49.4	51	16.6	13	4.2	24	7.8	40	13.0	5	1.6	22	7.1	0	0.0	1	0.3	308	100.0
Port Macquarie Base	220	33.6	90	13.8	55	8.4	103	15.7	81	12.4	3	0.5	96	14.7	6	0.9	0	0.0	654	100.0
Manning Base	293	46.3	80	12.6	42	6.6	54	8.5	52	8.2	20	3.2	92	14.5	0	0.0	0	0.0	633	100.0
Other Area hospitals	127	45.2	44	15.7	12	4.3	37	13.2	12	4.3	5	1.8	43	15.3	1	0.4	0	0.0	281	100.0
ALL HOSPITALS	1123	42.0	351	13.1	165	6.2	357	13.3	247	9.2	53	2.0	370	13.8	8	0.3	1	0.0	2675	100.0
<b>New England</b>																				
Armidale	123	26.4	83	17.8	44	9.4	34	7.3	73	15.7	10	2.1	99	21.2	0	0.0	0	0.0	466	100.0
Inverell	57	26.1	28	12.8	34	15.6	34	15.6	30	13.8	5	2.3	28	12.8	2	0.9	0	0.0	218	100.0
Moree	103	40.9	37	14.7	20	7.9	21	8.3	19	7.5	1	0.4	51	20.2	0	0.0	0	0.0	252	100.0
Tamworth Base	177	30.1	108	18.4	54	9.2	69	11.7	52	8.8	17	2.9	108	18.4	3	0.5	0	0.0	588	100.0
Other Area hospitals	268	36.5	105	14.3	44	6.0	101	13.8	112	15.3	15	2.0	88	12.0	0	0.0	1	0.1	734	100.0
ALL HOSPITALS	728	32.2	361	16.0	196	8.7	259	11.5	286	12.7	48	2.1	374	16.6	5	0.2	1	0.0	2258	100.0
<b>Macquarie</b>																				
Dubbo Base	478	39.7	155	12.9	106	8.8	128	10.6	107	8.9	24	2.0	192	16.0	8	0.7	5	0.4	1203	100.0
Mudgee	117	53.7	23	10.6	20	9.2	24	11.0	24	11.0	2	0.9	8	3.7	0	0.0	0	0.0	218	100.0
Other Area hospitals	42	46.7	9	10.0	2	2.2	31	34.4	0	0.0	0	0.0	6	6.7	0	0.0	0	0.0	90	100.0
ALL HOSPITALS	637	42.2	187	12.4	128	8.5	183	12.1	131	8.7	26	1.7	206	13.6	8	0.5	5	0.3	1511	100.0
<b>Mid Western</b>																				
Bathurst Base	252	46.9	55	10.2	30	5.6	100	18.6	69	12.8	8	1.5	23	4.3	0	0.0	0	0.0	537	100.0
Orange Base	272	37.1	125	17.1	52	7.1	113	15.4	61	8.3	18	2.5	92	12.6	0	0.0	0	0.0	733	100.0
Other Area hospitals	288	39.5	117	16.0	50	6.9	103	14.1	87	11.9	13	1.8	70	9.6	1	0.1	0	0.0	729	100.0
ALL HOSPITALS	812	40.6	297	14.9	132	6.6	316	15.8	217	10.9	39	2.0	185	9.3	1	0.1	0	0.0	1999	100.0
<b>Far West</b>																				
Broken Hill Base	168	65.6	8	3.1	13	5.1	23	9.0	22	8.6	4	1.6	18	7.0	0	0.0	0	0.0	256	100.0
Other Area hospitals	50	66.7	11	14.7	4	5.3	2	2.7	6	8.0	0	0.0	2	2.7	0	0.0	0	0.0	75	100.0
ALL HOSPITALS	218	65.9	19	5.7	17	5.1	25	7.6	28	8.5	4	1.2	20	6.0	0	0.0	0	0.0	331	100.0
<b>Greater Murray</b>																				
Griffith Base	263	54.0	31	6.4	12	2.5	74	15.2	69	14.2	14	2.9	24	4.9	0	0.0	0	0.0	487	100.0
Wagga Wagga Base	350	48.0	78	10.7	43	5.9	83	11.4	109	15.0	18	2.5	40	5.5	8	1.1	0	0.0	729	100.0
Calvary, Wagga Wagga	206	35.2	26	4.4	40	6.8	104	17.7	150	25.6	13	2.2	47	8.0	0	0.0	0	0.0	586	100.0
Other Area hospitals	300	40.3	89	12.0	26	3.5	96	12.9	122	16.4	24	3.2	80	10.8	6	0.8	1	0.1	744	100.0
ALL HOSPITALS	1119	44.0	224	8.8	121	4.8	357	14.0	450	17.7	69	2.7	191	7.5	14	0.5	1	0.0	2546	100.0
<b>Southern</b>																				
Goulburn Base	139	46.2	38	12.6	46	15.3	50	16.6	17	5.6	1	0.3	8	2.7	2	0.7	0	0.0	301	100.0
Queanbeyan	144	56.0	20	7.8	21	8.2	27	10.5	32	12.5	2	0.8	11	4.3	0	0.0	0	0.0	257	100.0
Other Area hospitals	465	51.4	85	9.4	50	5.5	90	10.0	96	10.6	16	1.8	101	11.2	1	0.1	0	0.0	904	100.0
ALL HOSPITALS	748	51.2	143	9.8	117	8.0	167	11.4	145	9.9	19	1.3	120	8.2	3	0.2	0	0.0	1462	100.0
TOTAL NSW	37615	44.5	6422	7.6	7644	9.0	11720	13.9	7414	8.8	1193	1.4	12262	14.5	305	0.4	12	0.0	84587	100.0

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

# Hospitals with more than 200 deliveries are identified individually. All hospitals include all public and private hospitals.

## This category includes other forms of induction such as Foley's catheter.

\* Royal Prince Alfred and Canterbury Hospitals supply data electronically and report augmentation by oxytocin-prostaglandin only.

## Type of delivery in selected hospitals

Table 117 gives type of delivery for individual hospitals where the number of reported confinements exceeded 200 in 2002, totals for all hospitals within each health area and the NSW total.

**TABLE 117**

**CONFINEMENTS BY TYPE OF DELIVERY AND HOSPITAL, NSW 2002#**

Health Area and Hospital	Normal vaginal		Forceps		Vacuum extraction		Type of delivery				Emergency caesarean		Not stated		TOTAL	
	No.	%	No.	%	No.	%	Vaginal breech	Elective caesarean	No.	%	No.	%	No.	%	No.	%
<b>Central Sydney</b>																
Canterbury	1017	70.6	33	2.3	119	8.3	1	0.1	145	10.1	125	8.7	0	0.0	1440	100.0
Royal Prince Alfred	2198	62.3	63	1.8	325	9.2	24	0.7	468	13.3	452	12.8	0	0.0	3530	100.0
ALL HOSPITALS	3215	64.7	96	1.9	444	8.9	25	0.5	613	12.3	577	11.6	0	0.0	4970	100.0
<b>Northern Sydney</b>																
Hornsby	595	65.5	21	2.3	75	8.3	0	0.0	123	13.5	94	10.4	0	0.0	908	100.0
Manly	539	69.0	22	2.8	49	6.3	4	0.5	86	11.0	81	10.4	0	0.0	781	100.0
Mona Vale	337	60.8	20	3.6	61	11.0	1	0.2	78	14.1	57	10.3	0	0.0	554	100.0
Royal North Shore	799	57.9	108	7.8	55	4.0	11	0.8	241	17.5	167	12.1	0	0.0	1381	100.0
Ryde	349	73.3	16	3.4	13	2.7	0	0.0	54	11.3	44	9.2	0	0.0	476	100.0
Mater, North Sydney	801	41.6	78	4.1	301	15.6	4	0.2	454	23.6	287	14.9	0	0.0	1925	100.0
North Shore Private	920	44.1	72	3.5	237	11.4	4	0.2	542	26.0	310	14.9	0	0.0	2085	100.0
Sydney Adventist	1493	56.1	155	5.8	197	7.4	4	0.2	506	19.0	307	11.5	0	0.0	2662	100.0
ALL HOSPITALS	5833	54.1	492	4.6	988	9.2	28	0.3	2084	19.3	1347	12.5	0	0.0	10772	100.0
<b>Western Sydney</b>																
Auburn	961	79.2	23	1.9	21	1.7	2	0.2	117	9.6	90	7.4	0	0.0	1214	100.0
Blacktown	1753	70.4	138	5.5	103	4.1	8	0.3	229	9.2	258	10.4	0	0.0	2489	100.0
Westmead	2595	66.1	294	7.5	72	1.8	32	0.8	500	12.7	432	11.0	0	0.0	3925	100.0
The Hills Private	852	62.2	120	8.8	83	6.1	6	0.4	179	13.1	130	9.5	0	0.0	1370	100.0
Westmead Private	735	54.0	137	10.1	110	8.1	2	0.1	211	15.5	164	12.0	3	0.2	1362	100.0
ALL HOSPITALS	6896	66.6	712	6.9	389	3.8	50	0.5	1236	11.9	1074	10.4	3	0.0	10360	100.0
<b>Wentworth</b>																
Blue Mountains	143	71.5	2	1.0	6	3.0	0	0.0	27	13.5	22	11.0	0	0.0	200	100.0
Nepean	2224	67.3	61	1.8	177	5.4	20	0.6	433	13.1	390	11.8	0	0.0	3305	100.0
Hawkesbury	651	68.9	38	4.0	53	5.6	5	0.5	114	12.1	84	8.9	0	0.0	945	100.0
Nepean Private	511	57.0	69	7.7	23	2.6	0	0.0	147	16.4	146	16.3	1	0.1	897	100.0
ALL HOSPITALS	3529	66.0	170	3.2	259	4.8	25	0.5	721	13.5	642	12.0	1	0.0	5347	100.0
<b>South Western Sydney</b>																
Fairfield	1422	77.8	18	1.0	145	7.9	6	0.3	146	8.0	90	4.9	0	0.0	1827	100.0
Liverpool	2194	74.0	33	1.1	198	6.7	26	0.9	273	9.2	241	8.1	0	0.0	2965	100.0
Campbelltown	1943	74.5	18	0.7	134	5.1	13	0.5	276	10.6	223	8.6	0	0.0	2607	100.0
Bankstown-Lidcombe	1335	75.9	22	1.3	133	7.6	11	0.6	151	8.6	108	6.1	0	0.0	1760	100.0
Sydney Southwest Private	565	54.6	40	3.9	164	15.9	5	0.5	159	15.4	101	9.8	0	0.0	1034	100.0
Bowral	386	63.1	22	3.6	90	14.7	6	1.0	59	9.6	49	8.0	0	0.0	612	100.0
ALL HOSPITALS	7845	72.6	153	1.4	864	8.0	67	0.6	1064	9.8	812	7.5	0	0.0	10805	100.0
<b>Central Coast</b>																
Gosford	1257	61.3	24	1.2	230	11.2	8	0.4	237	11.6	294	14.3	0	0.0	2050	100.0
Wyong	309	89.8	3	0.9	16	4.7	1	0.3	3	0.9	12	3.5	0	0.0	344	100.0
North Gosford Private	447	49.8	19	2.1	95	10.6	1	0.1	214	23.9	121	13.5	0	0.0	897	100.0
ALL HOSPITALS	2013	61.2	46	1.4	341	10.4	10	0.3	454	13.8	427	13.0	0	0.0	3291	100.0
<b>Hunter</b>																
Maitland	903	60.7	24	1.6	140	9.4	4	0.3	213	14.3	204	13.7	0	0.0	1488	100.0
Muswellbrook	155	69.5	1	0.4	15	6.7	0	0.0	30	13.5	22	9.9	0	0.0	223	100.0
Belmont	446	67.9	10	1.5	37	5.6	0	0.0	96	14.6	68	10.4	0	0.0	657	100.0
John Hunter	2182	68.3	83	2.6	184	5.8	33	1.0	349	10.9	363	11.4	0	0.0	3194	100.0
Christo Road Private	584	55.5	46	4.4	120	11.4	5	0.5	162	15.4	135	12.8	0	0.0	1052	100.0
Other Area hospitals	319	62.8	1	0.2	21	4.1	2	0.4	150	29.5	14	2.8	1	0.2	508	100.0
ALL HOSPITALS	4589	64.4	165	2.3	517	7.3	44	0.6	1000	14.0	806	11.3	1	0.0	7122	100.0
<b>Illawarra</b>																
Shoalhaven	533	67.3	36	4.5	16	2.0	3	0.4	105	13.3	99	12.5	0	0.0	792	100.0
Wollongong	1250	69.6	18	1.0	169	9.4	6	0.3	147	8.2	205	11.4	0	0.0	1795	100.0
Shellharbour	329	77.6	9	2.1	16	3.8	1	0.2	29	6.8	40	9.4	0	0.0	424	100.0
Illawarra Private	581	58.0	12	1.2	140	14.0	0	0.0	161	16.1	106	10.6	1	0.1	1001	100.0
Other Area hospitals	46	51.7	2	2.2	2	2.2	0	0.0	37	41.6	2	2.2	0	0.0	89	100.0
ALL HOSPITALS	2739	66.8	77	1.9	343	8.4	10	0.2	479	11.7	452	11.0	1	0.0	4101	100.0

**TABLE 117 (continued)**
**CONFINEMENTS BY TYPE OF DELIVERY AND HOSPITAL, NSW 2002<sup>#</sup>**

Health Area and Hospital	Normal		Forceps vaginal		Vacuum extraction		Type of delivery Vaginal breech		Elective caesarean		Emergency caesarean		Not stated		TOTAL	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>South Eastern Sydney</b>																
Royal Hospital for Women	2347	60.5	200	5.2	276	7.1	19	0.5	512	13.2	527	13.6	0	0.0	3881	100.0
St. George	1496	68.0	47	2.1	189	8.6	4	0.2	215	9.8	248	11.3	0	0.0	2199	100.0
Sutherland	479	68.5	25	3.6	23	3.3	0	0.0	100	14.3	72	10.3	0	0.0	699	100.0
Hurstville Community	588	46.5	80	6.3	136	10.8	0	0.0	268	21.2	193	15.3	0	0.0	1265	100.0
Kareena Private	281	40.0	74	10.5	60	8.5	0	0.0	189	26.9	99	14.1	0	0.0	703	100.0
St. George Private	725	48.7	134	9.0	103	6.9	1	0.1	323	21.7	202	13.6	0	0.0	1488	100.0
Prince of Wales																
Private	760	47.1	53	3.3	201	12.5	1	0.1	406	25.2	186	11.5	6	0.4	1613	100.0
ALL HOSPITALS	6676	56.3	613	5.2	988	8.3	25	0.2	2013	17.0	1527	12.9	6	0.1	11848	100.0
<b>Northern Rivers</b>																
Grafton Base	248	59.9	16	3.9	17	4.1	1	0.2	69	16.7	63	15.2	0	0.0	414	100.0
Lismore Base	857	67.4	51	4.0	14	1.1	6	0.5	148	11.6	195	15.3	0	0.0	1271	100.0
Murwillumbah	273	64.7	6	1.4	25	5.9	0	0.0	52	12.3	66	15.6	0	0.0	422	100.0
Tweed Heads	483	70.8	8	1.2	30	4.4	2	0.3	92	13.5	67	9.8	0	0.0	682	100.0
Other Area hospitals	259	86.3	3	1.0	5	1.7	2	0.7	31	10.3	0	0.0	0	0.0	300	100.0
ALL HOSPITALS	2120	68.6	84	2.7	91	2.9	11	0.4	392	12.7	391	12.7	0	0.0	3089	100.0
<b>Mid North Coast</b>																
Coffs Harbour	528	66.1	22	2.8	33	4.1	0	0.0	139	17.4	77	9.6	0	0.0	799	100.0
Kempsey	262	85.1	3	1.0	3	1.0	2	0.6	24	7.8	14	4.5	0	0.0	308	100.0
Port Macquarie Base	417	63.8	40	6.1	25	3.8	1	0.2	103	15.7	68	10.4	0	0.0	654	100.0
Manning Base	471	74.4	15	2.4	22	3.5	3	0.5	54	8.5	68	10.7	0	0.0	633	100.0
Other Area hospitals	210	74.7	4	1.4	20	7.1	1	0.4	37	13.2	9	3.2	0	0.0	281	100.0
ALL HOSPITALS	1888	70.6	84	3.1	103	3.9	7	0.3	357	13.3	236	8.8	0	0.0	2675	100.0
<b>New England</b>																
Armidale	351	75.3	8	1.7	25	5.4	3	0.6	34	7.3	45	9.7	0	0.0	466	100.0
Inverell	164	75.2	9	4.1	0	0.0	0	0.0	34	15.6	10	4.6	1	0.5	218	100.0
Moree	175	69.4	10	4.0	14	5.6	1	0.4	21	8.3	31	12.3	0	0.0	252	100.0
Tamworth Base	409	69.6	6	1.0	52	8.8	3	0.5	69	11.7	49	8.3	0	0.0	588	100.0
Other Area hospitals	505	68.8	20	2.7	41	5.6	4	0.5	101	13.8	62	8.4	1	0.1	734	100.0
ALL HOSPITALS	1604	71.0	53	2.3	132	5.8	11	0.5	259	11.5	197	8.7	2	0.1	2258	100.0
<b>Macquarie</b>																
Dubbo Base	868	72.2	48	4.0	32	2.7	5	0.4	128	10.6	118	9.8	4	0.3	1203	100.0
Mudgee	156	71.6	1	0.5	16	7.3	1	0.5	24	11.0	20	9.2	0	0.0	218	100.0
Other Area hospitals	52	57.8	3	3.3	2	2.2	2	2.2	31	34.4	0	0.0	0	0.0	90	100.0
ALL HOSPITALS	1076	71.2	52	3.4	50	3.3	8	0.5	183	12.1	138	9.1	4	0.3	1511	100.0
<b>Mid Western</b>																
Bathurst Base	285	53.1	18	3.4	27	5.0	2	0.4	100	18.6	105	19.6	0	0.0	537	100.0
Orange Base	460	62.8	27	3.7	45	6.1	4	0.5	113	15.4	84	11.5	0	0.0	733	100.0
Other Area hospitals	510	70.0	7	1.0	30	4.1	3	0.4	103	14.1	76	10.4	0	0.0	729	100.0
ALL HOSPITALS	1255	62.8	52	2.6	102	5.1	9	0.5	316	15.8	265	13.3	0	0.0	1999	100.0
<b>Far West</b>																
Broken Hill Base	197	77.0	4	1.6	1	0.4	1	0.4	23	9.0	30	11.7	0	0.0	256	100.0
Other Area hospitals	67	89.3	0	0.0	2	2.7	1	1.3	2	2.7	2	2.7	1	1.3	75	100.0
ALL HOSPITALS	264	79.8	4	1.2	3	0.9	2	0.6	25	7.6	32	9.7	1	0.3	331	100.0
<b>Greater Murray</b>																
Griffith Base	307	63.0	28	5.7	13	2.7	5	1.0	74	15.2	60	12.3	0	0.0	487	100.0
Wagga Wagga Base	492	67.5	36	4.9	37	5.1	6	0.8	83	11.4	75	10.3	0	0.0	729	100.0
Calvary, Wagga Wagga	285	48.6	40	6.8	81	13.8	1	0.2	104	17.7	75	12.8	0	0.0	586	100.0
Other Area hospitals	529	71.1	15	2.0	35	4.7	1	0.1	96	12.9	68	9.1	0	0.0	744	100.0
ALL HOSPITALS	1613	63.4	119	4.7	166	6.5	13	0.5	357	14.0	278	10.9	0	0.0	2546	100.0
<b>Southern</b>																
Goulburn Base	186	61.8	35	11.6	6	2.0	2	0.7	50	16.6	22	7.3	0	0.0	301	100.0
Queanbeyan	185	72.0	4	1.6	18	7.0	0	0.0	27	10.5	23	8.9	0	0.0	257	100.0
Other Area hospitals	645	71.3	23	2.5	51	5.6	6	0.7	90	10.0	89	9.8	0	0.0	904	100.0
ALL HOSPITALS	1016	69.5	62	4.2	75	5.1	8	0.5	167	11.4	134	9.2	0	0.0	1462	100.0
TOTAL NSW	54271	64.2	3034	3.6	5855	6.9	353	0.4	11720	13.9	9335	11.0	19	0.0	84587	100.0

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

<sup>#</sup> Hospitals with more than 200 deliveries are identified individually. All hospitals include all public and private hospitals.

## Pain relief in selected hospitals

Table 118 gives type of pain relief provided to women for individual hospitals where the number of reported confinements exceeded 200 in 2002, totals for all hospitals within each health area and the NSW total. In addition to

the types of pain relief listed a further 22,657 (26.3 per cent) women were reported to have received local anaesthetic to the perineum, and 920 (1.1 per cent) received a pudendal block.

**TABLE 118**

**CONFINEMENTS BY TYPE OF PAIN RELIEF AND HOSPITAL, NSW 2002#**

Health Area and Hospital	Epidural		General anaesthetic		Type of pain relief				Spinal		Nil		TOTAL	
	No.	%	No.	%	IM narcotics	%	Nitrous oxide	%	No.	%	No.	%	No.	%
<b>Central Sydney</b>														
Canterbury	233	16.2	108	7.5	476	33.1	649	45.1	113	7.8	205	14.2	1440	100.0
Royal Prince Alfred	1233	34.9	211	6.0	1330	37.7	1233	34.9	189	5.4	430	12.2	3530	100.0
ALL HOSPITALS	1466	29.5	319	6.4	1806	36.3	1882	37.9	302	6.1	635	12.8	4970	100.0
<b>Northern Sydney</b>														
Hornsby	342	37.7	46	5.1	241	26.5	496	54.6	35	3.9	52	5.7	908	100.0
Manly	224	28.7	22	2.8	193	24.7	377	48.3	111	14.2	71	9.1	781	100.0
Mona Vale	179	32.3	13	2.3	229	41.3	199	35.9	89	16.1	56	10.1	554	100.0
Royal North Shore	433	31.4	68	4.9	349	25.3	706	51.1	300	21.7	55	4.0	1381	100.0
Ryde	75	15.8	41	8.6	132	27.7	257	54.0	52	10.9	44	9.2	476	100.0
Mater, North Sydney	1204	62.5	46	2.4	252	13.1	722	37.5	74	3.8	45	2.3	1925	100.0
North Shore Private	1203	57.7	49	2.4	214	10.3	725	34.8	310	14.9	71	3.4	2085	100.0
Sydney Adventist	1490	56.0	112	4.2	348	13.1	969	36.4	158	5.9	75	2.8	2662	100.0
ALL HOSPITALS	5150	47.8	397	3.7	1958	18.2	4451	41.3	1129	10.5	469	4.4	10772	100.0
<b>Western Sydney</b>														
Auburn	118	9.7	114	9.4	308	25.4	577	47.5	63	5.2	259	21.3	1214	100.0
Blacktown	526	21.1	148	5.9	447	18.0	1310	52.6	220	8.8	420	16.9	2489	100.0
Westmead	1347	34.3	246	6.3	695	17.7	1812	46.2	380	9.7	371	9.5	3925	100.0
The Hills Private	681	49.7	73	5.3	262	19.1	552	40.3	32	2.3	68	5.0	1370	100.0
Westmead Private	497	36.5	74	5.4	283	20.8	699	51.3	159	11.7	105	7.7	1362	100.0
ALL HOSPITALS	3169	30.6	655	6.3	1995	19.3	4950	47.8	854	8.2	1223	11.8	10360	100.0
<b>Wentworth</b>														
Blue Mountains	43	21.5	6	3.0	48	24.0	74	37.0	36	18.0	39	19.5	200	100.0
Nepean	689	20.8	299	9.0	1125	34.0	1867	56.5	373	11.3	351	10.6	3305	100.0
Hawkesbury	52	5.5	55	5.8	184	19.5	561	59.4	143	15.1	129	13.7	945	100.0
Nepean Private	231	25.8	64	7.1	293	32.7	488	54.4	143	15.9	53	5.9	897	100.0
ALL HOSPITALS	1015	19.0	424	7.9	1650	30.9	2990	55.9	695	13.0	572	10.7	5347	100.0
<b>South Western Sydney</b>														
Fairfield	63	3.4	195	10.7	473	25.9	1027	56.2	34	1.9	290	15.9	1827	100.0
Liverpool	448	15.1	238	8.0	1143	38.5	1612	54.4	204	6.9	245	8.3	2965	100.0
Campbelltown	273	10.5	222	8.5	1021	39.2	1645	63.1	226	8.7	259	9.9	2607	100.0
Bankstown-Lidcombe	135	7.7	107	6.1	366	20.8	1042	59.2	130	7.4	239	13.6	1760	100.0
Sydney Southwest Private	295	28.5	55	5.3	379	36.7	625	60.4	75	7.3	42	4.1	1034	100.0
Bowral	192	31.4	27	4.4	236	38.6	289	47.2	35	5.7	84	13.7	612	100.0
ALL HOSPITALS	1406	13.0	844	7.8	3618	33.5	6240	57.8	704	6.5	1159	10.7	10805	100.0
<b>Central Coast</b>														
Gosford	489	23.9	129	6.3	739	36.0	990	48.3	328	16.0	118	5.8	2050	100.0
Wyong	0	0.0	15	4.4	81	23.5	154	44.8	3	0.9	74	21.5	344	100.0
North Gosford Private	305	34.0	29	3.2	201	22.4	382	42.6	199	22.2	49	5.5	897	100.0
ALL HOSPITALS	794	24.1	173	5.3	1021	31.0	1526	46.4	530	16.1	241	7.3	3291	100.0
<b>Hunter</b>														
Maitland	147	9.9	95	6.4	498	33.5	882	59.3	300	20.2	145	9.7	1488	100.0
Muswellbrook	5	2.2	1	0.4	62	27.8	103	46.2	52	23.3	55	24.7	223	100.0
Belmont	25	3.8	41	6.2	258	39.3	357	54.3	130	19.8	70	10.7	657	100.0
John Hunter	547	17.1	261	8.2	802	25.1	1525	47.7	418	13.1	446	14.0	3194	100.0
Christo Road Private	298	28.3	39	3.7	205	19.5	461	43.8	171	16.3	107	10.2	1052	100.0
Other Area hospitals	43	8.5	15	3.0	94	18.5	235	46.3	126	24.8	76	15.0	508	100.0
ALL HOSPITALS	1065	15.0	452	6.3	1919	26.9	3563	50.0	1197	16.8	899	12.6	7122	100.0
<b>Illawarra</b>														
Shoalhaven	80	10.1	43	5.4	183	23.1	306	38.6	163	20.6	139	17.6	792	100.0
Wollongong	357	19.9	98	5.5	508	28.3	1198	66.7	157	8.7	156	8.7	1795	100.0
Shellharbour	61	14.4	18	4.2	156	36.8	278	65.6	27	6.4	38	9.0	424	100.0
Illawarra Private	285	28.5	64	6.4	185	18.5	581	58.0	112	11.2	48	4.8	1001	100.0
Other Area hospitals	2	2.2	4	4.5	21	23.6	25	28.1	36	40.4	15	16.9	89	100.0
ALL HOSPITALS	785	19.1	227	5.5	1053	25.7	2388	58.2	495	12.1	396	9.7	4101	100.0

**TABLE 118 (continued)**
**CONFINEMENTS BY TYPE OF PAIN RELIEF AND HOSPITAL, NSW 2002#**

Health Area and Hospital	Epidural		General anaesthetic		Type of pain relief				Spinal		Nil		TOTAL	
	No.	%	No.	%	IM		Nitrous oxide		No.	%	No.	%	No.	%
					narcotics	%	No.	%						
<b>South Eastern Sydney</b>														
Royal Hospital for Women	1824	47.0	71	1.8	728	18.8	1418	36.5	461	11.9	333	8.6	3881	100.0
St. George	592	26.9	96	4.4	503	22.9	1136	51.7	212	9.6	312	14.2	2199	100.0
Sutherland	198	28.3	26	3.7	77	11.0	356	50.9	120	17.2	71	10.2	699	100.0
Hurstville Community	785	62.1	45	3.6	107	8.5	376	29.7	50	4.0	76	6.0	1265	100.0
Kareena Private	522	74.3	27	3.8	50	7.1	187	26.6	41	5.8	10	1.4	703	100.0
St. George Private	890	59.8	57	3.8	209	14.0	614	41.3	89	6.0	74	5.0	1488	100.0
Prince of Wales Private	1228	76.1	10	0.6	69	4.3	499	30.9	94	5.8	33	2.0	1613	100.0
ALL HOSPITALS	6039	51.0	332	2.8	1743	14.7	4586	38.7	1067	9.0	909	7.7	11848	100.0
<b>Northern Rivers</b>														
Grafton Base	124	30.0	61	14.7	88	21.3	196	47.3	36	8.7	52	12.6	414	100.0
Lismore Base	414	32.6	45	3.5	347	27.3	519	40.8	127	10.0	186	14.6	1271	100.0
Murwillumbah	75	17.8	55	13.0	126	29.9	221	52.4	21	5.0	68	16.1	422	100.0
Tweed Heads	99	14.5	35	5.1	233	34.2	351	51.5	95	13.9	109	16.0	682	100.0
Other Area hospitals	17	5.7	0	0.0	45	15.0	105	35.0	15	5.0	116	38.7	300	100.0
ALL HOSPITALS	729	23.6	196	6.3	839	27.2	1392	45.1	294	9.5	531	17.2	3089	100.0
<b>Mid North Coast</b>														
Coffs Harbour	120	15.0	70	8.8	196	24.5	359	44.9	95	11.9	157	19.6	799	100.0
Kempsey	32	10.4	12	3.9	105	34.1	165	53.6	17	5.5	76	24.7	308	100.0
Port Macquarie Base	124	19.0	46	7.0	155	23.7	345	52.8	79	12.1	76	11.6	654	100.0
Mid North Coast Manning Base	63	10.0	47	7.4	280	44.2	354	55.9	76	12.0	66	10.4	633	100.0
Other Area hospitals	23	8.2	7	2.5	61	21.7	125	44.5	31	11.0	75	26.7	281	100.0
ALL HOSPITALS	362	13.5	182	6.8	797	29.8	1348	50.4	298	11.1	450	16.8	2675	100.0
<b>New England</b>														
Armidale	12	2.6	41	8.8	144	30.9	234	50.2	35	7.5	40	8.6	466	100.0
Inverell	2	0.9	4	1.8	43	19.7	107	49.1	38	17.4	60	27.5	218	100.0
Moree	24	9.5	8	3.2	54	21.4	111	44.0	41	16.3	56	22.2	252	100.0
Tamworth Base	113	19.2	43	7.3	143	24.3	344	58.5	45	7.7	63	10.7	588	100.0
Other Area hospitals	74	10.1	64	8.7	191	26.0	406	55.3	78	10.6	117	15.9	734	100.0
ALL HOSPITALS	225	10.0	160	7.1	575	25.5	1202	53.2	237	10.5	336	14.9	2258	100.0
<b>Macquarie</b>														
Dubbo Base	220	18.3	93	7.7	389	32.3	727	60.4	107	8.9	154	12.8	1203	100.0
Mudgee	17	7.8	25	11.5	81	37.2	123	56.4	17	7.8	35	16.1	218	100.0
Other Area hospitals	1	1.1	5	5.6	7	7.8	28	31.1	25	27.8	25	27.8	90	100.0
ALL HOSPITALS	238	15.8	123	8.1	477	31.6	878	58.1	149	9.9	214	14.2	1511	100.0
<b>Mid Western</b>														
Bathurst Base	170	31.7	62	11.5	67	12.5	262	48.8	10	1.9	59	11.0	537	100.0
Orange Base	192	26.2	34	4.6	174	23.7	425	58.0	58	7.9	108	14.7	733	100.0
Other Area hospitals	113	15.5	41	5.6	178	24.4	374	51.3	71	9.7	131	18.0	729	100.0
ALL HOSPITALS	475	23.8	137	6.9	419	21.0	1061	53.1	139	7.0	298	14.9	1999	100.0
<b>Far West</b>														
Broken Hill Base	15	5.9	11	4.3	61	23.8	151	59.0	34	13.3	47	18.4	256	100.0
Other Area hospitals	1	1.3	1	1.3	17	22.7	27	36.0	2	2.7	35	46.7	75	100.0
ALL HOSPITALS	16	4.8	12	3.6	78	23.6	178	53.8	36	10.9	82	24.8	331	100.0
<b>Greater Murray</b>														
Griffith Base	45	9.2	18	3.7	175	35.9	259	53.2	98	20.1	64	13.1	487	100.0
Wagga Wagga Base	131	18.0	16	2.2	219	30.0	411	56.4	84	11.5	127	17.4	729	100.0
Calvary, Wagga Wagga	174	29.7	17	2.9	137	23.4	231	39.4	111	18.9	71	12.1	586	100.0
Other Area hospitals	71	9.5	24	3.2	229	30.8	421	56.6	117	15.7	116	15.6	744	100.0
ALL HOSPITALS	421	16.5	75	2.9	760	29.9	1322	51.9	410	16.1	378	14.8	2546	100.0
<b>Southern</b>														
Goulburn Base	58	19.3	38	12.6	47	15.6	186	61.8	12	4.0	26	8.6	301	100.0
Queanbeyan	47	18.3	21	8.2	41	16.0	109	42.4	9	3.5	89	34.6	257	100.0
Other Area hospitals	83	9.2	44	4.9	242	26.8	477	52.8	115	12.7	168	18.6	904	100.0
ALL HOSPITALS	188	12.9	103	7.0	330	22.6	772	52.8	136	9.3	283	19.4	1462	100.0
TOTAL	23543	27.8	4811	5.7	21038	24.9	40729	48.2	8672	10.3	9163	10.8	84587	100.0

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

# Hospitals with more than 200 deliveries are identified individually. All hospitals include all public and private hospitals.

## Perineal status in selected hospitals

Table 119 show the perineal status in vaginal deliveries for individual hospitals where the number of reported confinements exceeded 200 in 2002, totals for all hospitals within each health area and the NSW total.

In addition to the perinatal outcomes described in the table there were 74 cases of fourth degree tear reported in 2002.

**TABLE 119**

### CONFINEMENTS WITH VAGINAL DELIVERIES BY PERINEAL STATUS AND HOSPITAL, NSW 2002<sup>#</sup>

Health Area and Hospital	Perineal status																TOTAL	
	Intact		1st degree tear-graze		2nd degree tear		3rd or 4th degree tear		Episiotomy		Combined tear and episiotomy		Other		Not stated			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
<b>Central Sydney</b>																		
Canterbury	263	22.5	427	36.5	295	25.2	33	2.8	124	10.6	6	0.5	22	1.9	0	0.0	1170	100.0
Royal Prince Alfred	469	18.0	989	37.9	829	31.8	62	2.4	219	8.4	10	0.4	32	1.2	0	0.0	2610	100.0
ALL HOSPITALS	732	19.4	1416	37.5	1124	29.7	95	2.5	343	9.1	16	0.4	54	1.4	0	0.0	3780	100.0
<b>Northern Sydney</b>																		
Hornsby	146	21.1	155	22.4	224	32.4	21	3.0	81	11.7	3	0.4	61	8.8	0	0.0	691	100.0
Manly	126	20.5	181	29.5	161	26.2	12	2.0	69	11.2	1	0.2	64	10.4	0	0.0	614	100.0
Mona Vale	132	31.5	150	35.8	68	16.2	7	1.7	26	6.2	1	0.2	35	8.4	0	0.0	419	100.0
Royal North Shore	134	13.8	260	26.7	282	29.0	39	4.0	159	16.3	1	0.1	98	10.1	0	0.0	973	100.0
Ryde	73	19.3	122	32.3	88	23.3	10	2.6	61	16.1	2	0.5	22	5.8	0	0.0	378	100.0
Mater, North Sydney	153	12.9	236	19.9	351	29.6	13	1.1	368	31.1	35	3.0	28	2.4	0	0.0	1184	100.0
North Shore Private	172	13.9	214	17.4	390	31.6	46	3.7	356	28.9	9	0.7	46	3.7	0	0.0	1233	100.0
Sydney Adventist	331	17.9	484	26.2	438	23.7	14	0.8	535	28.9	27	1.5	20	1.1	0	0.0	1849	100.0
ALL HOSPITALS	1267	17.3	1802	24.5	2002	27.3	162	2.2	1655	22.5	79	1.1	374	5.1	0	0.0	7341	100.0
<b>Western Sydney</b>																		
Auburn	375	37.2	267	26.5	172	17.1	10	1.0	116	11.5	3	0.3	64	6.4	0	0.0	1007	100.0
Blacktown	530	26.5	640	32.0	337	16.8	21	1.0	335	16.7	18	0.9	121	6.0	0	0.0	2002	100.0
Westmead	600	20.0	927	31.0	641	21.4	39	1.3	551	18.4	9	0.3	226	7.6	0	0.0	2993	100.0
The Hills Private	301	28.4	221	20.8	259	24.4	7	0.7	237	22.3	17	1.6	19	1.8	0	0.0	1061	100.0
Westmead Private	205	20.8	203	20.6	223	22.7	9	0.9	296	30.1	30	3.0	17	1.7	1	0.1	984	100.0
ALL HOSPITALS	2011	25.0	2258	28.1	1632	20.3	86	1.1	1535	19.1	77	1.0	447	5.6	1	0.0	8047	100.0
<b>Wentworth</b>																		
Blue Mountains	45	29.8	41	27.2	44	29.1	2	1.3	9	6.0	0	0.0	10	6.6	0	0.0	151	100.0
Nepean	781	31.5	712	28.7	495	19.9	50	2.0	191	7.7	5	0.2	248	10.0	0	0.0	2482	100.0
Hawkesbury	278	37.2	181	24.2	182	24.4	11	1.5	51	6.8	8	1.1	36	4.8	0	0.0	747	100.0
Nepean Private	138	22.9	74	12.3	149	24.7	2	0.3	212	35.2	18	3.0	10	1.7	0	0.0	603	100.0
ALL HOSPITALS	1242	31.2	1008	25.3	870	21.8	65	1.6	463	11.6	31	0.8	304	7.6	0	0.0	3983	100.0
<b>South Western Sydney</b>																		
Fairfield	463	29.1	402	25.3	355	22.3	29	1.8	289	18.2	1	0.1	52	3.3	0	0.0	1591	100.0
Liverpool	696	28.4	588	24.0	532	21.7	53	2.2	394	16.1	5	0.2	183	7.5	0	0.0	2451	100.0
Campbelltown	673	31.9	562	26.7	391	18.5	20	0.9	295	14.0	3	0.1	164	7.8	0	0.0	2108	100.0
Bankstown-Lidcombe	382	25.4	445	29.6	330	22.0	21	1.4	194	12.9	5	0.3	124	8.3	0	0.0	1501	100.0
Sydney Southwest Private	161	20.8	183	23.6	145	18.7	11	1.4	253	32.7	9	1.2	12	1.6	0	0.0	774	100.0
Bowral	172	34.1	152	30.2	120	23.8	4	0.8	33	6.5	1	0.2	22	4.4	0	0.0	504	100.0
ALL HOSPITALS	2547	28.5	2332	26.1	1873	21.0	138	1.5	1458	16.3	24	0.3	557	6.2	0	0.0	8929	100.0
<b>Central Coast</b>																		
Gosford	591	38.9	376	24.8	497	32.7	32	2.1	7	0.5	15	1.0	1	0.1	0	0.0	1519	100.0
Wyong	158	48.0	90	27.4	80	24.3	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	329	100.0
North Gosford Private	148	26.3	118	21.0	161	28.6	4	0.7	114	20.3	10	1.8	7	1.2	0	0.0	562	100.0
ALL HOSPITALS	897	37.2	584	24.2	738	30.6	36	1.5	121	5.0	26	1.1	8	0.3	0	0.0	2410	100.0
<b>Hunter</b>																		
Maitland	348	32.5	390	36.4	173	16.2	26	2.4	79	7.4	2	0.2	53	4.9	0	0.0	1071	100.0
Muswellbrook	71	41.5	55	32.2	30	17.5	2	1.2	11	6.4	0	0.0	2	1.2	0	0.0	171	100.0
Belmont	151	30.6	184	37.3	85	17.2	9	1.8	31	6.3	0	0.0	33	6.7	0	0.0	493	100.0
John Hunter	700	28.2	961	38.7	470	18.9	67	2.7	151	6.1	4	0.2	129	5.2	0	0.0	2482	100.0
Christo Road Private	195	25.8	205	27.2	209	27.7	16	2.1	126	16.7	0	0.0	4	0.5	0	0.0	755	100.0
Other Area hospitals	161	46.9	100	29.2	58	16.9	4	1.2	17	5.0	1	0.3	2	0.6	0	0.0	343	100.0
ALL HOSPITALS	1626	30.6	1895	35.7	1025	19.3	124	2.3	415	7.8	7	0.1	223	4.2	0	0.0	5315	100.0
<b>Illawarra</b>																		
Shoalhaven	187	31.8	206	35.0	85	14.5	11	1.9	55	9.4	3	0.5	41	7.0	0	0.0	588	100.0
Wollongong	363	25.2	552	38.3	329	22.8	19	1.3	175	12.1	4	0.3	1	0.1	0	0.0	1443	100.0
Shellharbour	113	31.8	141	39.7	72	20.3	2	0.6	26	7.3	1	0.3	0	0.0	0	0.0	355	100.0
Illawarra Private	149	20.3	109	14.9	226	30.8	3	0.4	213	29.1	20	2.7	12	1.6	1	0.1	733	100.0
Other Area hospitals	24	48.0	13	26.0	10	20.0	0	0.0	3	6.0	0	0.0	0	0.0	0	0.0	50	100.0
ALL HOSPITALS	836	26.4	1021	32.2	722	22.8	35	1.1	472	14.9	28	0.9	54	1.7	1	0.0	3169	100.0

**TABLE 119 (continued)**
**CONFINEMENTS WITH VAGINAL DELIVERIES BY PERINEAL STATUS AND HOSPITAL, NSW 2002#**

Health Area and Hospital	Intact		1st degree tear-graze		2nd degree tear		Perineal status 3rd or 4th degree tear		Episiotomy		Combined tear and episiotomy		Other		Not stated		TOTAL		
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
<b>South Eastern Sydney</b>																			
Royal Hospital for Women	573	20.2	852	30.0	779	27.4	48	1.7	483	17.0	20	0.7	87	3.1	0	0.0	2842	100.0	
St. George	430	24.8	558	32.1	450	25.9	41	2.4	125	7.2	3	0.2	129	7.4	0	0.0	1736	100.0	
Sutherland	135	25.6	167	31.7	118	22.4	6	1.1	55	10.4	2	0.4	44	8.3	0	0.0	527	100.0	
Hurstville Community	141	17.5	200	24.9	169	21.0	2	0.2	272	33.8	13	1.6	7	0.9	0	0.0	804	100.0	
Kareena Private	106	25.5	94	22.7	108	26.0	2	0.5	86	20.7	12	2.9	7	1.7	0	0.0	415	100.0	
St. George Private	229	23.8	220	22.8	295	30.6	6	0.6	162	16.8	30	3.1	21	2.2	0	0.0	963	100.0	
Prince of Wales Private	176	17.3	261	25.7	221	21.8	4	0.4	294	29.0	21	2.1	37	3.6	1	0.1	1015	100.0	
ALL HOSPITALS	1790	21.6	2352	28.3	2140	25.8	109	1.3	1477	17.8	101	1.2	332	4.0	1	0.0	8302	100.0	
<b>Northern Rivers</b>																			
Grafton Base	112	39.7	58	20.6	54	19.1	4	1.4	40	14.2	7	2.5	7	2.5	0	0.0	282	100.0	
Lismore Base	339	36.5	223	24.0	194	20.9	11	1.2	101	10.9	8	0.9	52	5.6	0	0.0	928	100.0	
Murwillumbah	105	34.5	53	17.4	57	18.8	1	0.3	65	21.4	7	2.3	16	5.3	0	0.0	304	100.0	
Tweed Heads	221	42.3	156	29.8	78	14.9	7	1.3	40	7.6	3	0.6	18	3.4	0	0.0	523	100.0	
Other Area hospitals	103	38.3	101	37.5	46	17.1	0	0.0	15	5.6	1	0.4	3	1.1	0	0.0	269	100.0	
ALL HOSPITALS	880	38.2	591	25.6	429	18.6	23	1.0	261	11.3	26	1.1	96	4.2	0	0.0	2306	100.0	
<b>Mid North Coast</b>																			
Coffs Harbour	251	43.1	143	24.5	111	19.0	1	0.2	57	9.8	6	1.0	14	2.4	0	0.0	583	100.0	
Kempsey	152	56.3	56	20.7	48	17.8	1	0.4	6	2.2	0	0.0	7	2.6	0	0.0	270	100.0	
Port Macquarie Base	175	36.2	78	16.1	121	25.1	3	0.6	76	15.7	12	2.5	16	3.3	2	0.4	483	100.0	
Manning Base	218	42.7	147	28.8	78	15.3	8	1.6	24	4.7	8	1.6	28	5.5	0	0.0	511	100.0	
Other Area hospitals	90	38.3	56	23.8	48	20.4	1	0.4	32	13.6	4	1.7	4	1.7	0	0.0	235	100.0	
ALL HOSPITALS	886	42.6	480	23.1	406	19.5	14	0.7	195	9.4	30	1.4	69	3.3	2	0.1	2082	100.0	
<b>New England</b>																			
Armidale	114	29.5	77	19.9	97	25.1	6	1.6	65	16.8	11	2.8	17	4.4	0	0.0	387	100.0	
Inverell	53	30.6	79	45.7	14	8.1	0	0.0	23	13.3	1	0.6	3	1.7	0	0.0	173	100.0	
Moree	100	50.0	43	21.5	33	16.5	3	1.5	12	6.0	7	3.5	2	1.0	0	0.0	200	100.0	
Tamworth Base	155	33.0	164	34.9	104	22.1	4	0.9	25	5.3	1	0.2	17	3.6	0	0.0	470	100.0	
Other Area hospitals	191	33.5	163	28.6	110	19.3	4	0.7	74	13.0	17	3.0	10	1.8	1	0.2	570	100.0	
ALL HOSPITALS	613	34.1	526	29.2	358	19.9	17	0.9	199	11.1	37	2.1	49	2.7	1	0.1	1800	100.0	
<b>Macquarie</b>																			
Dubbo Base	311	32.6	341	35.8	127	13.3	8	0.8	125	13.1	26	2.7	13	1.4	2	0.2	953	100.0	
Mudgee	64	36.8	52	29.9	29	16.7	2	1.1	21	12.1	6	3.4	0	0.0	0	0.0	174	100.0	
Other Area hospitals	33	55.9	11	18.6	8	13.6	0	0.0	7	11.9	0	0.0	0	0.0	0	0.0	59	100.0	
ALL HOSPITALS	408	34.4	404	34.1	164	13.8	10	0.8	153	12.9	32	2.7	13	1.1	2	0.2	1186	100.0	
<b>Mid Western</b>																			
Bathurst Base	109	32.8	113	34.0	65	19.6	0	0.0	34	10.2	6	1.8	5	1.5	0	0.0	332	100.0	
Orange Base	193	36.0	105	19.6	138	25.7	3	0.6	62	11.6	14	2.6	21	3.9	0	0.0	536	100.0	
Other Area hospitals	202	36.7	133	24.2	109	19.8	5	0.9	76	13.8	19	3.5	6	1.1	0	0.0	550	100.0	
ALL HOSPITALS	504	35.5	351	24.8	312	22.0	8	0.6	172	12.1	39	2.8	32	2.3	0	0.0	1418	100.0	
<b>Far West</b>																			
Broken Hill Base	111	54.7	56	27.6	24	11.8	1	0.5	9	4.4	1	0.5	1	0.5	0	0.0	203	100.0	
Other Area hospitals	29	41.4	24	34.3	9	12.9	1	1.4	2	2.9	1	1.4	4	5.7	0	0.0	70	100.0	
ALL HOSPITALS	140	51.3	80	29.3	33	12.1	2	0.7	11	4.0	2	0.7	5	1.8	0	0.0	273	100.0	
<b>Greater Murray</b>																			
Griffith Base	156	44.2	127	36.0	31	8.8	4	1.1	29	8.2	6	1.7	0	0.0	0	0.0	353	100.0	
Wagga Wagga Base	237	41.5	151	26.4	106	18.6	8	1.4	53	9.3	4	0.7	12	2.1	0	0.0	571	100.0	
Calvary, Wagga Wagga	121	29.7	72	17.7	124	30.5	7	1.7	54	13.3	21	5.2	8	2.0	0	0.0	407	100.0	
Other Area hospitals	240	41.4	171	29.5	93	16.0	1	0.2	69	11.9	4	0.7	2	0.3	0	0.0	580	100.0	
ALL HOSPITALS	754	39.5	521	27.3	354	18.5	20	1.0	205	10.7	35	1.8	22	1.2	0	0.0	1911	100.0	
<b>Southern</b>																			
Goulburn Base	70	30.6	20	8.7	52	22.7	8	3.5	61	26.6	13	5.7	5	2.2	0	0.0	229	100.0	
Queanbeyan	85	41.1	67	32.4	36	17.4	1	0.5	10	4.8	3	1.4	5	2.4	0	0.0	207	100.0	
Other Area hospitals	306	42.2	200	27.6	117	16.1	4	0.6	78	10.8	10	1.4	9	1.2	1	0.1	725	100.0	
ALL HOSPITALS	461	39.7	287	24.7	205	17.7	13	1.1	149	12.8	26	2.2	19	1.6	1	0.1	1161	100.0	
TOTAL NSW	17657	27.8	17923	28.2	14404	22.7	958	1.5	9284	14.6	616	1.0	2659	4.2	12	0.0	63513	100.0	

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

# Hospitals with more than 200 deliveries are identified individually. All hospitals include all public and private hospitals.



## Birthweight in selected hospitals

Table 120 shows the birthweight of babies for individual hospitals where the number of reported confinements exceeded 200 in 2002, totals for all hospitals within each health area and the NSW total.

**TABLE 120**

**BIRTHS BY BIRTHWEIGHT AND HOSPITAL, NSW 2002#**

Health Area and Hospital	Birthweight (grams)										Total	
	Less than 1,000		1,000–1,499		1,500–2,499		2,500+		Not stated			
	No.	%	No.	%	No.	%	No.	%	No.	%		
<b>Central Sydney</b>												
Canterbury	2	0.1	3	0.2	45	3.1	1400	96.6	0	0.0	1450	100.0
Royal Prince Alfred	62	1.7	61	1.7	251	6.9	3244	89.6	4	0.1	3622	100.0
ALL HOSPITALS	64	1.3	64	1.3	296	5.8	4644	91.6	4	0.1	5072	100.0
<b>Northern Sydney</b>												
Hornsby	1	0.1	1	0.1	22	2.4	892	97.4	0	0.0	916	100.0
Manly	3	0.4	1	0.1	22	2.8	766	96.7	0	0.0	792	100.0
Mona Vale	1	0.2	0	0.0	18	3.2	541	96.6	0	0.0	560	100.0
Royal North Shore	41	2.8	35	2.4	130	9.0	1236	85.7	0	0.0	1442	100.0
Ryde	2	0.4	0	0.0	13	2.7	464	96.9	0	0.0	479	100.0
Mater, North Sydney	3	0.2	2	0.1	70	3.6	1891	96.2	0	0.0	1966	100.0
North Shore Private	8	0.4	0	0.0	88	4.1	2048	95.5	0	0.0	2144	100.0
Sydney Adventist	9	0.3	0	0.0	79	2.9	2611	96.7	1	0.0	2700	100.0
ALL HOSPITALS	68	0.6	39	0.4	442	4.0	10449	95.0	1	0.0	10999	100.0
<b>Western Sydney</b>												
Auburn	4	0.3	1	0.1	47	3.8	1170	95.7	0	0.0	1222	100.0
Blacktown	12	0.5	6	0.2	122	4.8	2377	94.4	0	0.0	2517	100.0
Westmead	86	2.1	65	1.6	327	8.1	3559	88.1	1	0.0	4038	100.0
The Hills Private	1	0.1	3	0.2	61	4.4	1336	95.4	0	0.0	1401	100.0
Westmead Private	3	0.2	0	0.0	56	4.1	1319	95.6	1	0.1	1379	100.0
ALL HOSPITALS	106	1.0	75	0.7	613	5.8	9761	92.5	2	0.0	10557	100.0
<b>Wentworth</b>												
Blue Mountains	0	0.0	0	0.0	7	3.4	196	96.6	0	0.0	203	100.0
Nepean	40	1.2	49	1.5	239	7.1	3047	90.3	0	0.0	3375	100.0
Hawkesbury	1	0.1	2	0.2	32	3.3	930	96.4	0	0.0	965	100.0
Nepean Private	1	0.1	0	0.0	28	3.1	879	96.7	1	0.1	909	100.0
ALL HOSPITALS	42	0.8	51	0.9	306	5.6	5052	92.7	1	0.0	5452	100.0
<b>South Western Sydney</b>												
Fairfield	6	0.3	1	0.1	71	3.9	1759	95.8	0	0.0	1837	100.0
Liverpool	52	1.7	49	1.6	260	8.6	2653	88.0	0	0.0	3014	100.0
Campbelltown	12	0.5	3	0.1	138	5.2	2486	94.2	1	0.0	2640	100.0
Bankstown–Lidcombe	11	0.6	3	0.2	59	3.3	1702	95.9	0	0.0	1775	100.0
Sydney Southwest Private	2	0.2	2	0.2	31	3.0	1010	96.7	0	0.0	1045	100.0
Bowral	1	0.2	0	0.0	22	3.5	597	96.3	0	0.0	620	100.0
ALL HOSPITALS	84	0.8	58	0.5	581	5.3	10207	93.4	1	0.0	10931	100.0
<b>Central Coast</b>												
Gosford	8	0.4	6	0.3	110	5.3	1947	94.0	1	0.0	2072	100.0
Wyong	0	0.0	1	0.3	13	3.8	330	95.9	0	0.0	344	100.0
North Gosford Private	2	0.2	0	0.0	40	4.4	870	95.3	1	0.1	913	100.0
ALL HOSPITALS	10	0.3	7	0.2	163	4.9	3147	94.5	2	0.1	3329	100.0
<b>Hunter</b>												
Maitland	3	0.2	3	0.2	79	5.2	1421	94.4	0	0.0	1506	100.0
Muswellbrook	0	0.0	1	0.4	7	3.1	218	96.5	0	0.0	226	100.0
Belmont	1	0.2	0	0.0	30	4.5	635	95.3	0	0.0	666	100.0
John Hunter	73	2.2	66	2.0	299	9.1	2840	86.6	0	0.0	3278	100.0
Christo Road Private	5	0.5	0	0.0	41	3.9	1018	95.7	0	0.0	1064	100.0
Other Area hospitals	1	0.2	0	0.0	10	2.0	498	97.6	1	0.2	510	100.0
ALL HOSPITALS	83	1.1	70	1.0	466	6.4	6630	91.4	1	0.0	7250	100.0
<b>Illawarra</b>												
Shoalhaven	0	0.0	0	0.0	44	5.5	756	94.5	0	0.0	800	100.0
Wollongong	17	0.9	9	0.5	122	6.7	1677	91.9	0	0.0	1825	100.0
Shellharbour	0	0.0	0	0.0	4	0.9	420	99.1	0	0.0	424	100.0
Illawarra Private	4	0.4	0	0.0	27	2.7	987	97.0	0	0.0	1018	100.0
Other Area hospitals	0	0.0	0	0.0	1	1.1	90	98.9	0	0.0	91	100.0
ALL HOSPITALS	21	0.5	9	0.2	198	4.8	3930	94.5	0	0.0	4158	100.0

TABLE 120 (continued)

## BIRTHS BY BIRTHWEIGHT AND HOSPITAL, NSW 2002#

Health Area and Hospital	Birthweight (grams)											
	Less than 1,000		1,000–1,499		1,500–2,499		2,500+		Not stated		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>South Eastern Sydney</b>												
Royal Hospital for Women	60	1.5	55	1.4	244	6.1	3632	90.9	3	0.1	3994	100.0
St. George	8	0.4	7	0.3	118	5.3	2099	94.0	1	0.0	2233	100.0
Sutherland	0	0.0	0	0.0	28	4.0	678	96.0	0	0.0	706	100.0
Hurstville Community	0	0.0	0	0.0	58	4.5	1231	95.5	0	0.0	1289	100.0
Kareena Private	0	0.0	2	0.3	26	3.7	683	96.1	0	0.0	711	100.0
St. George Private	0	0.0	4	0.3	70	4.6	1450	95.1	0	0.0	1524	100.0
Prince of Wales Private	0	0.0	1	0.1	54	3.3	1569	95.8	13	0.8	1637	100.0
ALL HOSPITALS	68	0.6	69	0.6	598	4.9	11342	93.8	17	0.1	12094	100.0
<b>Northern Rivers</b>												
Grafton Base	1	0.2	2	0.5	20	4.8	393	94.5	0	0.0	416	100.0
Lismore Base	7	0.5	4	0.3	69	5.3	1214	93.8	0	0.0	1294	100.0
Murwillumbah	1	0.2	1	0.2	11	2.6	413	96.9	0	0.0	426	100.0
Tweed Heads	4	0.6	2	0.3	37	5.4	645	93.6	1	0.1	689	100.0
Other Area hospitals	1	0.3	0	0.0	7	2.3	290	96.7	2	0.7	300	100.0
ALL HOSPITALS	14	0.4	9	0.3	144	4.6	2955	94.6	3	0.1	3125	100.0
<b>Mid North Coast</b>												
Coffs Harbour	3	0.4	1	0.1	45	5.5	763	94.0	0	0.0	812	100.0
Kempsey	0	0.0	1	0.3	10	3.2	297	96.4	0	0.0	308	100.0
Port Macquarie Base	2	0.3	0	0.0	36	5.4	628	94.0	2	0.3	668	100.0
Manning Base	5	0.8	0	0.0	46	7.2	592	92.1	0	0.0	643	100.0
Other Area hospitals	1	0.4	0	0.0	6	2.1	275	97.5	0	0.0	282	100.0
ALL HOSPITALS	11	0.4	2	0.1	143	5.3	2555	94.2	2	0.1	2713	100.0
<b>New England</b>												
Armidale	1	0.2	1	0.2	23	4.9	442	94.6	0	0.0	467	100.0
Inverell	0	0.0	0	0.0	12	5.4	208	94.1	1	0.5	221	100.0
Moree	0	0.0	0	0.0	16	6.3	237	93.3	1	0.4	254	100.0
Tamworth Base	4	0.7	4	0.7	47	7.8	546	90.7	1	0.2	602	100.0
Other Area hospitals	1	0.1	1	0.1	25	3.4	709	96.2	1	0.1	737	100.0
ALL HOSPITALS	6	0.3	6	0.3	123	5.4	2142	93.9	4	0.2	2281	100.0
<b>Macquarie</b>												
Dubbo Base	11	0.9	4	0.3	76	6.2	1131	92.3	3	0.2	1225	100.0
Mudgee	0	0.0	0	0.0	2	0.9	217	99.1	0	0.0	219	100.0
Other Area hospitals	0	0.0	0	0.0	2	2.2	88	97.8	0	0.0	90	100.0
ALL HOSPITALS	11	0.7	4	0.3	80	5.2	1436	93.6	3	0.2	1534	100.0
<b>Mid Western</b>												
Bathurst Base	3	0.6	1	0.2	23	4.2	516	95.0	0	0.0	543	100.0
Orange Base	3	0.4	2	0.3	36	4.8	711	94.3	2	0.3	754	100.0
Other Area hospitals	3	0.4	0	0.0	19	2.6	709	97.0	0	0.0	731	100.0
ALL HOSPITALS	9	0.4	3	0.1	78	3.8	1936	95.5	2	0.1	2028	100.0
<b>Far West</b>												
Broken Hill Base	0	0.0	0	0.0	14	5.4	244	94.6	0	0.0	258	100.0
Other Area hospitals	0	0.0	1	1.3	5	6.7	69	92.0	0	0.0	75	100.0
ALL HOSPITALS	0	0.0	1	0.3	19	5.7	313	94.0	0	0.0	333	100.0
<b>Greater Murray</b>												
Griffith Base	3	0.6	0	0.0	24	4.9	466	94.5	0	0.0	493	100.0
Wagga Wagga Base	9	1.2	1	0.1	46	6.2	685	92.4	0	0.0	741	100.0
Calvary, Wagga Wagga	1	0.2	0	0.0	29	4.8	567	94.7	2	0.3	599	100.0
Other Area hospitals	0	0.0	1	0.1	26	3.5	717	96.1	2	0.3	746	100.0
ALL HOSPITALS	13	0.5	2	0.1	125	4.8	2435	94.4	4	0.2	2579	100.0
<b>Southern</b>												
Goulburn Base	1	0.3	0	0.0	9	3.0	292	96.7	0	0.0	302	100.0
Queanbeyan	0	0.0	0	0.0	5	1.9	252	97.7	1	0.4	258	100.0
Other Area hospitals	0	0.0	0	0.0	38	4.2	871	95.8	0	0.0	909	100.0
ALL HOSPITALS	1	0.1	0	0.0	52	3.5	1415	96.3	1	0.1	1469	100.0
TOTAL NSW	611	0.7	469	0.5	4427	5.1	80448	93.5	50	0.1	86005	100.0

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

# Hospitals with more than 200 total deliveries are identified individually. All hospitals include all public and private hospitals.

## Gestational age in selected hospitals

Table 121 shows the gestational age of babies for individual hospitals where the number of reported confinements exceeded 200 in 2002, totals for all hospitals within each health area and the NSW total.

**TABLE 121**

**BIRTHS BY GESTATIONAL AGE AND HOSPITAL, NSW 2002#**

Health Area and Hospital	Gestational age (weeks)										TOTAL	
	20-31		32-33		34-36		37+		Not stated		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Central Sydney</b>												
Royal Prince Alfred	152	4.2	80	2.2	180	5.0	3210	88.6	0	0.0	3622	100.0
Canterbury	4	0.3	3	0.2	45	3.1	1398	96.4	0	0.0	1450	100.0
ALL HOSPITALS	156	3.1	83	1.6	225	4.4	4608	90.9	0	0.0	5072	100.0
<b>Northern Sydney</b>												
Manly	4	0.5	0	0.0	38	4.8	750	94.7	0	0.0	792	100.0
Royal North Shore	89	6.2	57	4.0	77	5.3	1219	84.5	0	0.0	1442	100.0
North Shore Private	8	0.4	8	0.4	106	4.9	2022	94.3	0	0.0	2144	100.0
Sydney Adventist	11	0.4	11	0.4	114	4.2	2564	95.0	0	0.0	2700	100.0
Hornsby	2	0.2	3	0.3	28	3.1	883	96.4	0	0.0	916	100.0
Ryde	2	0.4	0	0.0	11	2.3	466	97.3	0	0.0	479	100.0
Mater, North Sydney	4	0.2	7	0.4	103	5.2	1852	94.2	0	0.0	1966	100.0
Mona Vale	1	0.2	2	0.4	13	2.3	544	97.1	0	0.0	560	100.0
ALL HOSPITALS	121	1.1	88	0.8	490	4.5	10300	93.6	0	0.0	10999	100.0
<b>Western Sydney</b>												
Blacktown	17	0.7	12	0.5	117	4.6	2371	94.2	0	0.0	2517	100.0
Westmead	163	4.0	82	2.0	197	4.9	3596	89.1	0	0.0	4038	100.0
Auburn	5	0.4	3	0.2	33	2.7	1181	96.6	0	0.0	1222	100.0
Westmead Private	3	0.2	1	0.1	71	5.1	1301	94.3	3	0.2	1379	100.0
The Hills Private	5	0.4	11	0.8	71	5.1	1314	93.8	0	0.0	1401	100.0
ALL HOSPITALS	193	1.8	109	1.0	489	4.6	9763	92.5	3	0.0	10557	100.0
<b>Wentworth</b>												
Nepean	89	2.6	60	1.8	197	5.8	3029	89.7	0	0.0	3375	100.0
Hawkesbury	6	0.6	4	0.4	41	4.2	914	94.7	0	0.0	965	100.0
Nepean Private	1	0.1	0	0.0	45	5.0	863	94.9	0	0.0	909	100.0
Blue Mountains	0	0.0	0	0.0	4	2.0	199	98.0	0	0.0	203	100.0
ALL HOSPITALS	96	1.8	64	1.2	287	5.3	5005	91.8	0	0.0	5452	100.0
<b>South Western Sydney</b>												
Liverpool	117	3.9	57	1.9	160	5.3	2680	88.9	0	0.0	3014	100.0
Campbelltown	19	0.7	6	0.2	126	4.8	2489	94.3	0	0.0	2640	100.0
Bankstown-Lidcombe	13	0.7	5	0.3	56	3.2	1701	95.8	0	0.0	1775	100.0
Fairfield	7	0.4	3	0.2	59	3.2	1768	96.2	0	0.0	1837	100.0
Sydney Southwest Private	3	0.3	0	0.0	49	4.7	993	95.0	0	0.0	1045	100.0
Bowral	1	0.2	0	0.0	23	3.7	596	96.1	0	0.0	620	100.0
ALL HOSPITALS	160	1.5	71	0.6	473	4.3	10227	93.6	0	0.0	10931	100.0
<b>Central Coast</b>												
Gosford	19	0.9	24	1.2	150	7.2	1879	90.7	0	0.0	2072	100.0
North Gosford Private	2	0.2	3	0.3	45	4.9	863	94.5	0	0.0	913	100.0
Wyong	1	0.3	2	0.6	9	2.6	332	96.5	0	0.0	344	100.0
ALL HOSPITALS	22	0.7	29	0.9	204	6.1	3074	92.3	0	0.0	3329	100.0
<b>Hunter</b>												
John Hunter	152	4.6	87	2.7	228	7.0	2811	85.8	0	0.0	3278	100.0
Christo Road Private	5	0.5	4	0.4	59	5.5	996	93.6	0	0.0	1064	100.0
Maitland	7	0.5	7	0.5	97	6.4	1395	92.6	0	0.0	1506	100.0
Belmont	3	0.5	2	0.3	31	4.7	630	94.6	0	0.0	666	100.0
Muswellbrook	0	0.0	1	0.4	11	4.9	214	94.7	0	0.0	226	100.0
Other Area hospitals	1	0.2	1	0.2	9	1.8	499	97.8	0	0.0	510	100.0
ALL HOSPITALS	168	2.3	102	1.4	435	6.0	6545	90.3	0	0.0	7250	100.0
<b>Illawarra</b>												
Wollongong	24	1.3	23	1.3	144	7.9	1634	89.5	0	0.0	1825	100.0
Illawarra Private	4	0.4	0	0.0	15	1.5	999	98.1	0	0.0	1018	100.0
Shoalhaven	1	0.1	2	0.3	51	6.4	746	93.3	0	0.0	800	100.0
Shellharbour	0	0.0	1	0.2	0	0.0	423	99.8	0	0.0	424	100.0
Other Area hospitals	0	0.0	0	0.0	2	2.2	89	97.8	0	0.0	91	100.0
ALL HOSPITALS	29	0.7	26	0.6	212	5.1	3891	93.6	0	0.0	4158	100.0

**TABLE 121 (continued)**
**BIRTHS BY GESTATIONAL AGE AND HOSPITAL, NSW 2002#**

Health Area and Hospital	Gestational age (weeks)										TOTAL	
	20-31		32-33		34-36		37+		Not stated		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>South Eastern Sydney</b>												
Royal Hospital for Women	131	3.3	80	2.0	192	4.8	3591	89.9	0	0.0	3994	100.0
St. George	12	0.5	26	1.2	87	3.9	2108	94.4	0	0.0	2233	100.0
Kareena Private	1	0.1	7	1.0	45	6.3	658	92.5	0	0.0	711	100.0
Prince of Wales Private2	0.1	2	0.1	60	3.7	1564	95.5	9	0.5	1637	100.0	
St. George Private	1	0.1	4	0.3	100	6.6	1419	93.1	0	0.0	1524	100.0
Sutherland	0	0.0	4	0.6	28	4.0	674	95.5	0	0.0	706	100.0
Hurstville Community	0	0.0	6	0.5	59	4.6	1224	95.0	0	0.0	1289	100.0
ALL HOSPITALS	147	1.2	129	1.1	571	4.7	11238	92.9	9	0.1	12094	100.0
<b>Northern Rivers</b>												
Tweed Heads	7	1.0	2	0.3	35	5.1	645	93.6	0	0.0	689	100.0
Lismore Base	11	0.9	14	1.1	62	4.8	1207	93.3	0	0.0	1294	100.0
Grafton Base	6	1.4	1	0.2	20	4.8	389	93.5	0	0.0	416	100.0
Murwillumbah	2	0.5	0	0.0	17	4.0	407	95.5	0	0.0	426	100.0
Other Area hospitals	2	0.7	0	0.0	4	1.3	294	98.0	0	0.0	300	100.0
ALL HOSPITALS	28	0.9	17	0.5	138	4.4	2942	94.1	0	0.0	3125	100.0
<b>Mid North Coast</b>												
Port Macquarie Base	2	0.3	1	0.1	44	6.6	619	92.7	2	0.3	668	100.0
Manning Base	5	0.8	5	0.8	35	5.4	597	92.8	1	0.2	643	100.0
Coffs Harbour	7	0.9	4	0.5	28	3.4	773	95.2	0	0.0	812	100.0
Kempsey	2	0.6	2	0.6	12	3.9	292	94.8	0	0.0	308	100.0
Other Area hospitals	1	0.4	0	0.0	6	2.1	275	97.5	0	0.0	282	100.0
ALL HOSPITALS	17	0.6	12	0.4	125	4.6	2556	94.2	3	0.1	2713	100.0
<b>New England</b>												
Tamworth Base	10	1.7	1	0.2	45	7.5	546	90.7	0	0.0	602	100.0
Moree	1	0.4	2	0.8	15	5.9	236	92.9	0	0.0	254	100.0
Armidale	2	0.4	2	0.4	23	4.9	440	94.2	0	0.0	467	100.0
Inverell	1	0.5	0	0.0	9	4.1	211	95.5	0	0.0	221	100.0
Other Area hospitals	1	0.1	1	0.1	15	2.0	719	97.6	1	0.1	737	100.0
ALL HOSPITALS	15	0.7	6	0.3	107	4.7	2152	94.3	1	0.0	2281	100.0
<b>Macquarie</b>												
Dubbo Base	17	1.4	4	0.3	76	6.2	1126	91.9	2	0.2	1225	100.0
Mudgee	0	0.0	0	0.0	2	0.9	217	99.1	0	0.0	219	100.0
Other Area hospitals	0	0.0	0	0.0	4	4.4	85	94.4	1	1.1	90	100.0
ALL HOSPITALS	17	1.1	4	0.3	82	5.3	1428	93.1	3	0.2	1534	100.0
<b>Mid Western</b>												
Orange Base	6	0.8	2	0.3	46	6.1	700	92.8	0	0.0	754	100.0
Bathurst Base	5	0.9	2	0.4	39	7.2	497	91.5	0	0.0	543	100.0
Other Area hospitals	4	0.5	0	0.0	14	1.9	713	97.5	0	0.0	731	100.0
ALL HOSPITALS	15	0.7	4	0.2	99	4.9	1910	94.2	0	0.0	2028	100.0
<b>Far West</b>												
Broken Hill Base	0	0.0	1	0.4	16	6.2	241	93.4	0	0.0	258	100.0
Other Area hospitals	0	0.0	0	0.0	4	5.3	71	94.7	0	0.0	75	100.0
ALL HOSPITALS	0	0.0	1	0.3	20	6.0	312	93.7	0	0.0	333	100.0
<b>Greater Murray</b>												
Wagga Wagga Base	10	1.3	5	0.7	35	4.7	690	93.1	1	0.1	741	100.0
Calvary, Wagga Wagga	4	0.7	9	1.5	20	3.3	566	94.5	0	0.0	599	100.0
Griffith Base	3	0.6	4	0.8	22	4.5	464	94.1	0	0.0	493	100.0
Other Area hospitals	3	0.4	3	0.4	11	1.5	727	97.5	2	0.3	746	100.0
ALL HOSPITALS	20	0.8	21	0.8	88	3.4	2447	94.9	3	0.1	2579	100.0
<b>Southern</b>												
Goulburn Base	1	0.3	0	0.0	11	3.6	290	96.0	0	0.0	302	100.0
Queanbeyan	0	0.0	0	0.0	7	2.7	251	97.3	0	0.0	258	100.0
Other Area hospitals	1	0.1	2	0.2	33	3.6	873	96.0	0	0.0	909	100.0
ALL HOSPITALS	2	0.1	2	0.1	51	3.5	1414	96.3	0	0.0	1469	100.0
TOTAL NSW	1206	1.4	768	0.9	4097	4.8	79912	92.9	22	0.0	86005	100.0

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

# Hospitals with more than 200 deliveries are identified individually. All hospitals include all public and private hospitals.

## Admission to special care and neonatal intensive care units in selected hospitals

Table 122 shows admissions of babies to special care and neonatal intensive care units for individual hospitals where the number of reported confinements exceeded 200 in 2002, totals for all hospitals within each health area and

the NSW total. The number of babies admitted to neonatal intensive care units reported here is higher than the numbers reported in Chapter 8, as some babies admitted to a neonatal intensive care unit do not meet the registration criteria for inclusion in the Neonatal Intensive Care Units Data Collection.

**TABLE 122**

### BIRTHS BY ADMISSION TO SPECIAL CARE OR NEONATAL INTENSIVE CARE UNIT AND HOSPITAL, NSW 2002\*

Health Area and Hospital	No		Admission to special care unit				TOTAL		No		Admission to neonatal intensive care unit				TOTAL	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Central Sydney</b>																
Canterbury	1247	86.0	203	14.0	0	0.0	1450	100.0	1450	100.0	0	0.0	0	0.0	1450	100.0
Royal Prince Alfred	3267	90.2	355	9.8	0	0.0	3622	100.0	3406	94.0	216	6.0	0	0.0	3622	100.0
ALL HOSPITALS	4514	89.0	558	11.0	0	0.0	5072	100.0	4856	95.7	216	4.3	0	0.0	5072	100.0
<b>Northern Sydney</b>																
Hornsby	516	56.3	400	43.7	0	0.0	916	100.0	916	100.0	0	0.0	0	0.0	916	100.0
Manly	662	83.6	130	16.4	0	0.0	792	100.0	792	100.0	0	0.0	0	0.0	792	100.0
Mona Vale	456	81.4	104	18.6	0	0.0	560	100.0	560	100.0	0	0.0	0	0.0	560	100.0
Royal North Shore	1440	99.9	2	0.1	0	0.0	1442	100.0	1171	81.2	271	18.8	0	0.0	1442	100.0
Ryde	365	76.2	114	23.8	0	0.0	479	100.0	479	100.0	0	0.0	0	0.0	479	100.0
Mater, North Sydney	1736	88.3	230	11.7	0	0.0	1966	100.0	1955	99.4	11	0.6	0	0.0	1966	100.0
North Shore Private	1949	90.9	195	9.1	0	0.0	2144	100.0	2131	99.4	13	0.6	0	0.0	2144	100.0
Sydney Adventist	2309	85.5	391	14.5	0	0.0	2700	100.0	2689	99.6	11	0.4	0	0.0	2700	100.0
ALL HOSPITALS	9433	85.8	1566	14.2	0	0.0	10999	100.0	10693	97.2	306	2.8	0	0.0	10999	100.0
<b>Western Sydney</b>																
Auburn	872	71.4	350	28.6	0	0.0	1222	100.0	1219	99.8	3	0.2	0	0.0	1222	100.0
Blacktown	2167	86.1	350	13.9	0	0.0	2517	100.0	2515	99.9	2	0.1	0	0.0	2517	100.0
Westmead	3588	88.9	450	11.1	0	0.0	4038	100.0	3614	89.5	424	10.5	0	0.0	4038	100.0
The Hills Private	1147	81.9	254	18.1	0	0.0	1401	100.0	1395	99.6	6	0.4	0	0.0	1401	100.0
Westmead Private	1104	80.1	275	19.9	0	0.0	1379	100.0	1370	99.3	9	0.7	0	0.0	1379	100.0
ALL HOSPITALS	8878	84.1	1679	15.9	0	0.0	10557	100.0	10113	95.8	444	4.2	0	0.0	10557	100.0
<b>Wentworth</b>																
Blue Mountains	189	93.1	14	6.9	0	0.0	203	100.0	203	100.0	0	0.0	0	0.0	203	100.0
Nepean	2869	85.0	506	15.0	0	0.0	3375	100.0	3007	89.1	368	10.9	0	0.0	3375	100.0
Hawkesbury	818	84.8	147	15.2	0	0.0	965	100.0	952	98.7	13	1.3	0	0.0	965	100.0
Nepean Private	784	86.2	125	13.8	0	0.0	909	100.0	905	99.6	4	0.4	0	0.0	909	100.0
ALL HOSPITALS	4660	85.5	792	14.5	0	0.0	5452	100.0	5067	92.9	385	7.1	0	0.0	5452	100.0
<b>South Western Sydney</b>																
Fairfield	1445	78.7	392	21.3	0	0.0	1837	100.0	1833	99.8	4	0.2	0	0.0	1837	100.0
Liverpool	2652	88.0	362	12.0	0	0.0	3014	100.0	2901	96.3	113	3.7	0	0.0	3014	100.0
Campbelltown	2269	85.9	371	14.1	0	0.0	2640	100.0	2635	99.8	5	0.2	0	0.0	2640	100.0
Bankstown-Lidcombe	1513	85.2	262	14.8	0	0.0	1775	100.0	1769	99.7	6	0.3	0	0.0	1775	100.0
Sydney Southwest Private	813	77.8	232	22.2	0	0.0	1045	100.0	1040	99.5	5	0.5	0	0.0	1045	100.0
Bowral	549	88.5	71	11.5	0	0.0	620	100.0	618	99.7	2	0.3	0	0.0	620	100.0
ALL HOSPITALS	9241	84.5	1690	15.5	0	0.0	10931	100.0	10796	98.8	135	1.2	0	0.0	10931	100.0
<b>Central Coast</b>																
Gosford	1783	86.1	289	13.9	0	0.0	2072	100.0	2041	98.5	31	1.5	0	0.0	2072	100.0
Wyong	321	93.3	23	6.7	0	0.0	344	100.0	342	99.4	2	0.6	0	0.0	344	100.0
North Gosford Private	798	87.4	115	12.6	0	0.0	913	100.0	909	99.6	4	0.4	0	0.0	913	100.0
ALL HOSPITALS	2902	87.2	427	12.8	0	0.0	3329	100.0	3292	98.9	37	1.1	0	0.0	3329	100.0
<b>Hunter</b>																
Maitland	1222	81.1	284	18.9	0	0.0	1506	100.0	1503	99.8	3	0.2	0	0.0	1506	100.0
Muswellbrook	212	93.8	14	6.2	0	0.0	226	100.0	224	99.1	2	0.9	0	0.0	226	100.0
Belmont	571	85.7	95	14.3	0	0.0	666	100.0	663	99.5	3	0.5	0	0.0	666	100.0
John Hunter	2825	86.2	453	13.8	0	0.0	3278	100.0	3029	92.4	249	7.6	0	0.0	3278	100.0
Christo Road Private	845	79.4	219	20.6	0	0.0	1064	100.0	1062	99.8	2	0.2	0	0.0	1064	100.0
Other Area hospitals	495	97.1	15	2.9	0	0.0	510	100.0	506	99.2	4	0.8	0	0.0	510	100.0
ALL HOSPITALS	6170	85.1	1080	14.9	0	0.0	7250	100.0	6987	96.4	263	3.6	0	0.0	7250	100.0
<b>Illawarra</b>																
Shoalhaven	664	83.0	136	17.0	0	0.0	800	100.0	800	100.0	0	0.0	0	0.0	800	100.0
Wollongong	1413	77.4	412	22.6	0	0.0	1825	100.0	1825	100.0	0	0.0	0	0.0	1825	100.0
Shellharbour	405	95.5	19	4.5	0	0.0	424	100.0	424	100.0	0	0.0	0	0.0	424	100.0
Illawarra Private	880	86.4	138	13.6	0	0.0	1018	100.0	1016	99.8	2	0.2	0	0.0	1018	100.0
Other Area hospitals	88	96.7	3	3.3	0	0.0	91	100.0	91	100.0	0	0.0	0	0.0	91	100.0
ALL HOSPITALS	3450	83.0	708	17.0	0	0.0	4158	100.0	4156	100.0	2	0.0	0	0.0	4158	100.0

TABLE 122 (continued)

BIRTHS BY ADMISSION TO SPECIAL CARE OR NEONATAL INTENSIVE CARE UNIT AND HOSPITAL, NSW 2002<sup>#</sup>

Health Area and Hospital	No		Admission to special care unit				TOTAL		Admission to neonatal intensive care unit				TOTAL			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>South Eastern Sydney</b>																
Royal Hospital for Women	3518	88.1	476	11.9	0	0.0	3994	100.0	3798	95.1	196	4.9	0	0.0	3994	100.0
St. George	1900	85.1	333	14.9	0	0.0	2233	100.0	2227	99.7	6	0.3	0	0.0	2233	100.0
Sutherland	624	88.4	82	11.6	0	0.0	706	100.0	704	99.7	2	0.3	0	0.0	706	100.0
Hurstville Community	1090	84.6	199	15.4	0	0.0	1289	100.0	1282	99.5	7	0.5	0	0.0	1289	100.0
Kareena Private	539	75.8	172	24.2	0	0.0	711	100.0	705	99.2	6	0.8	0	0.0	711	100.0
St. George Private	1238	81.2	286	18.8	0	0.0	1524	100.0	1522	99.9	2	0.1	0	0.0	1524	100.0
Prince of Wales																
Private	1373	83.9	264	16.1	0	0.0	1637	100.0	1623	99.1	14	0.9	0	0.0	1637	100.0
ALL HOSPITALS	10282	85.0	1812	15.0	0	0.0	12094	100.0	11861	98.1	233	1.9	0	0.0	12094	100.0
<b>Northern Rivers</b>																
Grafton Base	355	85.3	61	14.7	0	0.0	416	100.0	406	97.6	10	2.4	0	0.0	416	100.0
Lismore Base	1038	80.2	256	19.8	0	0.0	1294	100.0	1275	98.5	19	1.5	0	0.0	1294	100.0
Murwillumbah	380	89.2	46	10.8	0	0.0	426	100.0	424	99.5	2	0.5	0	0.0	426	100.0
Tweed Heads	560	81.3	129	18.7	0	0.0	689	100.0	682	99.0	7	1.0	0	0.0	689	100.0
Other Area hospitals	286	95.3	14	4.7	0	0.0	300	100.0	298	99.3	2	0.7	0	0.0	300	100.0
ALL HOSPITALS	2619	83.8	506	16.2	0	0.0	3125	100.0	3085	98.7	40	1.3	0	0.0	3125	100.0
<b>Mid North Coast</b>																
Coffs Harbour	697	85.8	115	14.2	0	0.0	812	100.0	804	99.0	8	1.0	0	0.0	812	100.0
Kempsey	271	88.0	37	12.0	0	0.0	308	100.0	307	99.7	1	0.3	0	0.0	308	100.0
Port Macquarie Base	527	78.9	141	21.1	0	0.0	668	100.0	665	99.6	3	0.4	0	0.0	668	100.0
Manning Base	536	83.4	107	16.6	0	0.0	643	100.0	632	98.3	11	1.7	0	0.0	643	100.0
Other Area hospitals	264	93.6	18	6.4	0	0.0	282	100.0	279	98.9	3	1.1	0	0.0	282	100.0
ALL HOSPITALS	2295	84.6	418	15.4	0	0.0	2713	100.0	2687	99.0	26	1.0	0	0.0	2713	100.0
<b>New England</b>																
Armidale	360	77.1	107	22.9	0	0.0	467	100.0	465	99.6	2	0.4	0	0.0	467	100.0
Inverell	211	95.5	10	4.5	0	0.0	221	100.0	220	99.5	1	0.5	0	0.0	221	100.0
Moree	224	88.2	30	11.8	0	0.0	254	100.0	250	98.4	4	1.6	0	0.0	254	100.0
Tamworth Base	410	68.1	192	31.9	0	0.0	602	100.0	595	98.8	7	1.2	0	0.0	602	100.0
Other Area hospitals	679	92.1	58	7.9	0	0.0	737	100.0	731	99.2	6	0.8	0	0.0	737	100.0
ALL HOSPITALS	1884	82.6	397	17.4	0	0.0	2281	100.0	2261	99.1	20	0.9	0	0.0	2281	100.0
<b>Macquarie</b>																
Dubbo Base	1029	84.0	194	15.8	2	0.2	1225	100.0	1207	98.5	16	1.3	2	0.2	1225	100.0
Mudgee	203	92.7	16	7.3	0	0.0	219	100.0	219	100.0	0	0.0	0	0.0	219	100.0
Other Area hospitals	82	91.1	8	8.9	0	0.0	90	100.0	90	100.0	0	0.0	0	0.0	90	100.0
ALL HOSPITALS	1314	85.7	218	14.2	2	0.1	1534	100.0	1516	98.8	16	1.0	2	0.1	1534	100.0
<b>Mid Western</b>																
Bathurst Base	467	86.0	76	14.0	0	0.0	543	100.0	533	98.2	10	1.8	0	0.0	543	100.0
Orange Base	625	82.9	129	17.1	0	0.0	754	100.0	748	99.2	6	0.8	0	0.0	754	100.0
Other Area hospitals	674	92.2	57	7.8	0	0.0	731	100.0	726	99.3	5	0.7	0	0.0	731	100.0
ALL HOSPITALS	1766	87.1	262	12.9	0	0.0	2028	100.0	2007	99.0	21	1.0	0	0.0	2028	100.0
<b>Far West</b>																
Broken Hill Base	238	92.2	20	7.8	0	0.0	258	100.0	256	99.2	2	0.8	0	0.0	258	100.0
Other Area hospitals	74	98.7	1	1.3	0	0.0	75	100.0	74	98.7	1	1.3	0	0.0	75	100.0
ALL HOSPITALS	312	93.7	21	6.3	0	0.0	333	100.0	330	99.1	3	0.9	0	0.0	333	100.0
<b>Greater Murray</b>																
Griffith Base	250	50.7	243	49.3	0	0.0	493	100.0	486	98.6	7	1.4	0	0.0	493	100.0
Wagga Wagga Base	630	85.0	111	15.0	0	0.0	741	100.0	741	100.0	0	0.0	0	0.0	741	100.0
Calvary, Wagga Wagga	541	90.3	58	9.7	0	0.0	599	100.0	590	98.5	9	1.5	0	0.0	599	100.0
Other Area hospitals	676	90.6	70	9.4	0	0.0	746	100.0	737	98.8	9	1.2	0	0.0	746	100.0
ALL HOSPITALS	2097	81.3	482	18.7	0	0.0	2579	100.0	2554	99.0	25	1.0	0	0.0	2579	100.0
<b>Southern</b>																
Goulburn Base	260	86.1	42	13.9	0	0.0	302	100.0	298	98.7	4	1.3	0	0.0	302	100.0
Queanbeyan	246	95.3	12	4.7	0	0.0	258	100.0	250	96.9	8	3.1	0	0.0	258	100.0
Other Area hospitals	844	92.8	64	7.0	1	0.1	909	100.0	897	98.7	12	1.3	0	0.0	909	100.0
ALL HOSPITALS	1350	91.9	118	8.0	1	0.1	1469	100.0	1445	98.4	24	1.6	0	0.0	1469	100.0
TOTAL NSW	73262	85.2	12740	14.8	3	0.0	86005	100.0	83807	97.4	2196	2.6	2	0.0	86005	100.0

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

<sup>#</sup> Hospitals with more than 200 deliveries are identified individually. All hospitals include all public and private hospitals.

## Baby discharge status in selected hospitals

Table 123 shows the discharge status of babies born in hospitals where the number of reported confinements exceeded 200 in 2002, totals for all hospitals within each health area and the NSW total.

**TABLE 123**

### BIRTHS BY BABY DISCHARGE STATUS AND HOSPITAL, NSW 2002<sup>#</sup>

Health Area and Hospital	Baby discharge status										TOTAL	
	Discharged		Stillborn		Neonatal death		Transferred		Not stated			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Central Sydney</b>												
Canterbury	1424	98.2	8	0.6	1	0.1	17	1.2	0	0.0	1450	100.0
Royal Prince Alfred	3434	94.8	32	0.9	31	0.9	125	3.5	0	0.0	3622	100.0
ALL HOSPITALS	4858	95.8	40	0.8	32	0.6	142	2.8	0	0.0	5072	100.0
<b>Northern Sydney</b>												
Hornsby	903	98.6	3	0.3	1	0.1	9	1.0	0	0.0	916	100.0
Manly	780	98.5	4	0.5	0	0.0	8	1.0	0	0.0	792	100.0
Mona Vale	553	98.8	3	0.5	0	0.0	4	0.7	0	0.0	560	100.0
Royal North Shore	1306	90.6	7	0.5	13	0.9	116	8.0	0	0.0	1442	100.0
Ryde	470	98.1	2	0.4	1	0.2	6	1.3	0	0.0	479	100.0
Mater, North Sydney	1948	99.1	4	0.2	2	0.1	12	0.6	0	0.0	1966	100.0
North Shore Private	2119	98.8	10	0.5	3	0.1	12	0.6	0	0.0	2144	100.0
Sydney Adventist	2671	98.9	13	0.5	0	0.0	16	0.6	0	0.0	2700	100.0
ALL HOSPITALS	10750	97.7	46	0.4	20	0.2	183	1.7	0	0.0	10999	100.0
<b>Western Sydney</b>												
Auburn	1203	98.4	4	0.3	0	0.0	15	1.2	0	0.0	1222	100.0
Blacktown	2475	98.3	16	0.6	3	0.1	23	0.9	0	0.0	2517	100.0
Westmead	3734	92.5	48	1.2	37	0.9	219	5.4	0	0.0	4038	100.0
The Hills Private	1381	98.6	9	0.6	0	0.0	11	0.8	0	0.0	1401	100.0
Westmead Private	1361	98.7	5	0.4	0	0.0	11	0.8	2	0.1	1379	100.0
ALL HOSPITALS	10154	96.2	82	0.8	40	0.4	279	2.6	2	0.0	10557	100.0
<b>Wentworth</b>												
Blue Mountains	200	98.5	0	0.0	0	0.0	3	1.5	0	0.0	203	100.0
Nepean	3167	93.8	20	0.6	16	0.5	172	5.1	0	0.0	3375	100.0
Hawkesbury	945	97.9	0	0.0	1	0.1	19	2.0	0	0.0	965	100.0
Nepean Private	902	99.2	1	0.1	1	0.1	5	0.6	0	0.0	909	100.0
ALL HOSPITALS	5214	95.6	21	0.4	18	0.3	199	3.7	0	0.0	5452	100.0
<b>South Western Sydney</b>												
Fairfield	1809	98.5	15	0.8	0	0.0	13	0.7	0	0.0	1837	100.0
Liverpool	2836	94.1	23	0.8	20	0.7	135	4.5	0	0.0	3014	100.0
Campbelltown	2526	95.7	17	0.6	3	0.1	91	3.4	3	0.1	2640	100.0
Bankstown-Lidcombe	1753	98.8	14	0.8	1	0.1	7	0.4	0	0.0	1775	100.0
Sydney Southwest Private	1034	98.9	2	0.2	0	0.0	9	0.9	0	0.0	1045	100.0
Bowral	474	76.5	4	0.6	0	0.0	142	22.9	0	0.0	620	100.0
ALL HOSPITALS	10432	95.4	75	0.7	24	0.2	397	3.6	3	0.0	10931	100.0
<b>Central Coast</b>												
Gosford	1712	82.6	14	0.7	0	0.0	346	16.7	0	0.0	2072	100.0
Wyong	325	94.5	0	0.0	1	0.3	18	5.2	0	0.0	344	100.0
North Gosford Private	904	99.0	2	0.2	0	0.0	7	0.8	0	0.0	913	100.0
ALL HOSPITALS	2941	88.3	16	0.5	1	0.0	371	11.1	0	0.0	3329	100.0
<b>Hunter</b>												
Maitland	1195	79.3	8	0.5	1	0.1	302	20.1	0	0.0	1506	100.0
Muswellbrook	218	96.5	0	0.0	0	0.0	8	3.5	0	0.0	226	100.0
Belmont	641	96.2	3	0.5	1	0.2	21	3.2	0	0.0	666	100.0
John Hunter	2690	82.1	41	1.3	30	0.9	517	15.8	0	0.0	3278	100.0
Christo Road Private	1000	94.0	9	0.8	0	0.0	55	5.2	0	0.0	1064	100.0
Other Area hospitals	492	96.5	1	0.2	0	0.0	17	3.3	0	0.0	510	100.0
ALL HOSPITALS	6236	86.0	62	0.9	32	0.4	920	12.7	0	0.0	7250	100.0
<b>Illawarra</b>												
Shoalhaven	733	91.6	3	0.4	0	0.0	64	8.0	0	0.0	800	100.0
Wollongong	1494	81.9	14	0.8	5	0.3	312	17.1	0	0.0	1825	100.0
Shellharbour	407	96.0	0	0.0	0	0.0	17	4.0	0	0.0	424	100.0
Illawarra Private	1002	98.4	4	0.4	1	0.1	11	1.1	0	0.0	1018	100.0
Other Area hospitals	89	97.8	0	0.0	0	0.0	2	2.2	0	0.0	91	100.0
ALL HOSPITALS	3725	89.6	21	0.5	6	0.1	406	9.8	0	0.0	4158	100.0

**TABLE 123 (continued)**
**BIRTHS BY BABY DISCHARGE STATUS AND HOSPITAL, NSW 2002#**

Health Area and Hospital	Discharged		Stillborn		Baby discharge status Neonatal death		Transferred		Not stated		TOTAL	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>South Eastern Sydney</b>												
Royal Hospital for Women	3804	95.2	39	1.0	38	1.0	113	2.8	0	0.0	3994	100.0
St. George	2194	98.3	17	0.8	2	0.1	18	0.8	2	0.1	2233	100.0
Sutherland	699	99.0	1	0.1	0	0.0	6	0.8	0	0.0	706	100.0
Hurstville Community	1281	99.4	0	0.0	0	0.0	8	0.6	0	0.0	1289	100.0
Kareena Private	700	98.5	1	0.1	0	0.0	10	1.4	0	0.0	711	100.0
St. George Private	1508	99.0	4	0.3	1	0.1	11	0.7	0	0.0	1524	100.0
Prince of Wales Private	1606	98.1	0	0.0	1	0.1	22	1.3	8	0.5	1637	100.0
ALL HOSPITALS	11792	97.5	62	0.5	42	0.3	188	1.6	10	0.1	12094	100.0
<b>Northern Rivers</b>												
Grafton Base	402	96.6	3	0.7	0	0.0	11	2.6	0	0.0	416	100.0
Lismore Base	994	76.8	12	0.9	2	0.2	286	22.1	0	0.0	1294	100.0
Murwillumbah	419	98.4	1	0.2	1	0.2	5	1.2	0	0.0	426	100.0
Tweed Heads	672	97.5	6	0.9	1	0.1	10	1.5	0	0.0	689	100.0
Other Area hospitals	279	93.0	0	0.0	0	0.0	21	7.0	0	0.0	300	100.0
ALL HOSPITALS	2766	88.5	22	0.7	4	0.1	333	10.7	0	0.0	3125	100.0
<b>Mid North Coast</b>												
Coffs Harbour	753	92.7	3	0.4	0	0.0	56	6.9	0	0.0	812	100.0
Kempsey	299	97.1	0	0.0	0	0.0	9	2.9	0	0.0	308	100.0
Port Macquarie Base	637	95.4	1	0.1	2	0.3	23	3.4	5	0.7	668	100.0
Manning Base	596	92.7	5	0.8	1	0.2	41	6.4	0	0.0	643	100.0
Other Area hospitals	270	95.7	1	0.4	0	0.0	11	3.9	0	0.0	282	100.0
ALL HOSPITALS	2555	94.2	10	0.4	3	0.1	140	5.2	5	0.2	2713	100.0
<b>New England</b>												
Armidale	436	93.4	2	0.4	1	0.2	28	6.0	0	0.0	467	100.0
Inverell	212	95.9	0	0.0	0	0.0	9	4.1	0	0.0	221	100.0
Moree	243	95.7	3	1.2	0	0.0	8	3.1	0	0.0	254	100.0
Tamworth Base	528	87.7	7	1.2	0	0.0	67	11.1	0	0.0	602	100.0
Other Area hospitals	687	93.2	2	0.3	0	0.0	48	6.5	0	0.0	737	100.0
ALL HOSPITALS	2106	92.3	14	0.6	1	0.0	160	7.0	0	0.0	2281	100.0
<b>Macquarie</b>												
Dubbo Base	810	66.1	11	0.9	4	0.3	391	31.9	9	0.7	1225	100.0
Mudgee	213	97.3	0	0.0	0	0.0	6	2.7	0	0.0	219	100.0
Other Area hospitals	78	86.7	0	0.0	0	0.0	12	13.3	0	0.0	90	100.0
ALL HOSPITALS	1101	71.8	11	0.7	4	0.3	409	26.7	9	0.6	1534	100.0
<b>Mid Western</b>												
Bathurst Base	427	78.6	2	0.4	0	0.0	114	21.0	0	0.0	543	100.0
Orange Base	620	82.2	6	0.8	1	0.1	127	16.8	0	0.0	754	100.0
Other Area hospitals	700	95.8	5	0.7	1	0.1	25	3.4	0	0.0	731	100.0
ALL HOSPITALS	1747	86.1	13	0.6	2	0.1	266	13.1	0	0.0	2028	100.0
<b>Far West</b>												
Broken Hill Base	253	98.1	0	0.0	1	0.4	4	1.6	0	0.0	258	100.0
Other Area hospitals	65	86.7	0	0.0	0	0.0	10	13.3	0	0.0	75	100.0
ALL HOSPITALS	318	95.5	0	0.0	1	0.3	14	4.2	0	0.0	333	100.0
<b>Greater Murray</b>												
Griffith Base	472	95.7	3	0.6	2	0.4	16	3.2	0	0.0	493	100.0
Wagga Wagga Base	682	92.0	10	1.3	1	0.1	48	6.5	0	0.0	741	100.0
Calvary, Wagga Wagga	578	96.5	5	0.8	0	0.0	16	2.7	0	0.0	599	100.0
Other Area hospitals	706	94.6	0	0.0	0	0.0	37	5.0	3	0.4	746	100.0
ALL HOSPITALS	2438	94.5	18	0.7	3	0.1	117	4.5	3	0.1	2579	100.0
<b>Southern</b>												
Goulburn Base	283	93.7	1	0.3	2	0.7	14	4.6	2	0.7	302	100.0
Queanbeyan	249	96.5	0	0.0	0	0.0	9	3.5	0	0.0	258	100.0
Other Area hospitals	867	95.4	1	0.1	2	0.2	38	4.2	1	0.1	909	100.0
ALL HOSPITALS	1399	95.2	2	0.1	4	0.3	61	4.2	3	0.2	1469	100.0
TOTAL NSW	80629	93.7	515	0.6	237	0.3	4589	5.3	35	0.0	86005	100.0

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.

# Hospitals with more than 200 deliveries are identified individually. All hospitals include all public and private hospitals.



## Postnatal length of stay in selected hospitals

Table 124 shows the mother's postnatal length of stay in the hospital of birth for hospitals where the number of reported confinements exceeded 200 in 2001, totals for all hospitals within each health area and the NSW total.

**TABLE 124**

**AVERAGE MATERNAL POSTNATAL LENGTH OF STAY IN HOSPITAL OF BIRTH, NSW 1997–2001\***

Health Area and Hospital	Average postnatal length of stay (days)					Health Area and Hospital	Average postnatal length of stay (days)				
	1997	1998	1999	2000	2001		1997	1998	1999	2000	2001
<b>Central Sydney</b>						<b>South Eastern Sydney</b>					
Canterbury	–	2.8	2.9	2.8	2.7	Royal Hospital for Women	4.1	3.8	3.6	3.8	3.5
Royal Prince Alfred	3.9	3.9	4.0	3.7	3.7	St. George	3.9	3.6	3.5	3.6	2.9
Other Area hospitals	5.4	4.6	5.0	5.1	–	Sutherland	3.8	3.8	3.6	3.2	3.0
ALL HOSPITALS	4.0	3.9	3.8	3.5	3.4	Hurstville Community	6.6	6.4	5.5	4.5	4.4
<b>Northern Sydney</b>						Kareena Private	6.3	5.9	5.9	5.6	5.1
Hornsby	3.7	3.8	3.7	3.6	3.4	St. George Private	6.2	5.5	5.3	5.1	5.1
Manly	3.8	3.7	3.8	3.8	3.6	Prince of Wales Private	6.3	5.6	5.2	4.9	4.6
Mona Vale	3.9	3.8	3.7	4.1	3.4	Other Area hospitals	5.8	5.6	–	–	–
Royal North Shore	3.9	4.1	4.3	4.2	3.6	ALL HOSPITALS	4.8	4.5	4.2	4.1	3.9
Ryde	3.6	3.3	3.4	3.7	3.1	<b>Northern Rivers</b>					
Mater, North Sydney	5.3	5.2	5.4	5.2	4.8	Grafton Base	4.5	3.9	3.9	3.8	3.4
North Shore Private	–	4.8	4.8	4.8	4.6	Lismore Base	3.2	3.4	3.1	3.3	3.0
Sydney Adventist	5.6	5.3	5.5	5.2	4.7	Murwillumbah	4.0	3.7	3.7	3.9	3.5
ALL HOSPITALS	4.5	4.5	4.6	4.5	4.2	Tweed Heads	3.0	3.1	3.4	3.5	3.0
<b>Western Sydney</b>						Other Area hospitals	3.9	3.4	3.2	3.3	3.1
Auburn	3.0	2.8	2.8	3.5	2.7	ALL HOSPITALS	3.5	3.5	3.4	3.5	3.1
Blacktown	3.1	3.1	3.0	3.2	3.1	<b>Mid North Coast</b>					
Westmead	–	3.3	3.4	3.3	3.2	Coffs Harbour	3.9	4.0	3.9	4.1	3.7
The Hills Private	5.8	5.6	5.5	5.3	4.9	Kempsey	4.1	3.9	3.8	3.7	3.1
Westmead Private	–	–	–	4.9	4.9	Port Macquarie Base	3.7	3.8	4.1	3.9	3.7
Other Area hospitals	3.5	–	–	1.0	1.0	Manning Base	4.5	3.9	4.1	4.1	3.1
ALL HOSPITALS	3.6	3.5	3.5	3.6	3.5	Other Area hospitals	4.5	4.8	4.4	4.1	4.4
<b>Wentworth</b>						ALL HOSPITALS	4.1	4.0	4.0	4.0	3.6
Blue Mountains	3.6	3.7	3.5	3.6	3.7	<b>New England</b>					
Nepean	3.5	3.2	3.3	3.5	3.1	Armidale	4.7	4.4	4.4	4.2	3.8
Hawkesbury	3.8	3.5	3.4	3.3	3.2	Inverell	3.8	3.4	3.4	3.2	2.9
Nepean Private	–	–	–	4.3	4.8	Moree	3.6	4.0	3.7	3.6	3.3
Other Area hospitals	5.5	5.3	5.0	4.6	–	Tamworth Base	3.6	3.6	3.8	4.2	3.4
ALL HOSPITALS	3.9	3.6	3.6	3.6	3.4	Other Area hospitals	4.2	4.1	4.1	4.1	4.1
<b>South Western Sydney</b>						ALL HOSPITALS	4.0	3.9	4.0	4.0	3.6
Fairfield	2.9	2.9	2.8	3.0	2.6	<b>Macquarie</b>					
Liverpool	3.1	2.9	3.0	2.9	2.7	Dubbo Base	3.0	3.0	2.9	3.0	2.4
Campbelltown	2.7	2.6	2.6	2.9	2.5	Mudgee	3.3	3.5	3.2	3.2	2.9
Bankstown–Lidcombe	2.8	2.8	2.9	2.8	2.8	Other Area hospitals	3.3	3.5	3.1	3.0	3.1
Sydney Southwest Private	–	–	4.5	6.5	4.6	ALL HOSPITALS	3.1	3.1	2.9	3.0	2.5
Bowral	3.0	3.0	3.0	2.7	2.6	<b>Mid Western</b>					
Other Area hospitals	4.4	4.1	4.6	4.4	–	Bathurst Base	3.2	3.3	3.4	3.2	3.0
ALL HOSPITALS	3.1	3.0	2.9	3.1	2.8	Orange Base	3.4	3.1	3.4	3.8	3.2
<b>Central Coast</b>						Other Area hospitals	4.2	4.0	4.0	4.6	3.7
Gosford	3.1	2.4	2.5	2.5	2.3	ALL HOSPITALS	3.7	3.5	3.6	4.0	3.4
Wyong	3.2	2.5	2.4	2.3	2.1	<b>Far West</b>					
North Gosford Private	5.9	5.9	5.6	5.4	4.9	Broken Hill Base	3.8	4.1	4.4	3.5	3.6
ALL HOSPITALS	3.7	3.1	3.1	3.0	2.9	Other Area hospitals	2.9	2.8	3.6	3.5	2.7
<b>Hunter</b>						ALL HOSPITALS	3.6	3.8	4.2	3.5	3.5
Maitland	3.1	3.2	3.4	3.5	2.6	<b>Greater Murray</b>					
Muswellbrook	3.8	3.5	3.5	3.7	3.3	Griffith Base	3.4	3.4	3.1	3.2	3.1
Belmont	3.5	3.5	3.6	3.2	3.3	Wagga Wagga Base	3.4	3.3	3.8	3.3	2.9
Singleton	3.3	3.5	3.3	2.9	3.3	Calvary, Wagga Wagga	6.5	5.5	5.2	4.7	5.0
John Hunter	4.0	3.9	3.6	3.6	3.3	Other Area hospitals	4.2	4.0	4.0	3.8	3.8
Christo Road Private	5.8	5.5	5.3	5.0	4.9	ALL HOSPITALS	4.2	3.9	3.9	3.7	3.6
Other Area hospitals	4.7	4.8	4.1	3.9	4.3	<b>Southern</b>					
ALL HOSPITALS	4.1	4.0	3.8	3.7	3.4	Goulburn Base	3.8	3.3	3.5	3.5	3.4
<b>Illawarra</b>						Queanbeyan	3.2	3.4	3.4	3.3	3.1
Shoalhaven	2.3	2.5	2.7	2.6	2.4	Other Area hospitals	3.9	4.0	3.8	3.8	3.5
Shellharbour	3.3	3.0	2.8	2.7	2.8	ALL HOSPITALS	3.7	3.7	3.6	3.6	3.4
Illawarra Private	6.3	5.6	5.6	5.6	5.4	<b>TOTAL NSW</b>					
Other Area hospitals	2.4	2.7	2.8	2.6	2.6		3.9	3.7	3.7	3.7	3.5
ALL HOSPITALS	2.5	3.0	3.2	3.1	3.2						

Source: *Linked data of the NSW Midwives Data Collection and NSW Inpatient Statistics Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health.*

# *Hospitals with more than 200 deliveries are identified individually. All hospitals include all public and private hospitals.*

## Indicators of obstetric care

The Australian Council on Healthcare Standards and the Royal Australian and New Zealand College of Obstetricians and Gynaecologists have endorsed seven clinical indicators for use in Hospitals.

Table 125 shows aggregate information for these indicators for all NSW hospitals and comparative information for all participating hospitals in Australia.

TABLE 125					
CLINICAL INDICATORS FOR OBSTETRICS, NSW AND AUSTRALIA, 2002					
Indicator description		NSW	Australia		80th Centile
		%	%	20th Centile	
<b>Indicator 1:</b>	Induction of labour other than for defined indications.#				
1.1	The number of patients undergoing induction of labour other than for defined indications# (excluding augmentation of labour) as a percentage of the total number of patients undergoing induction of labour for any reason (excluding augmentation of labour).	33.1	33.6	22.2	48.1
1.2	The number of patients undergoing induction of labour other than for defined indications# (excluding augmentation of labour) as a percentage of the total number of patients delivering (excluding augmentation of labour).	8.3	8.6	4.6	13.7
<b>Indicator 2:</b>	The rate of vaginal delivery following primary caesarean section.				
2.1	The number of patients delivering vaginally following previous primary caesarean section as a percentage of the total number of patients delivering who have had a previous primary caesarean section with no intervening pregnancies greater than 20 weeks gestation.	17.2	16.7	11.5	25.0
<b>Indicator 3:</b>	Primary caesarean section for failure to progress.				
3.1	The number of patients undergoing primary caesarean section for failure to progress after a period of labour with cervical dilation of 3 cm or less as a percentage of the total number of patients undergoing primary non-elective caesarean section.	10.6	9.9	6.5	19.3
3.2	The number of patients undergoing primary caesarean section for failure to progress after a period of labour with cervical dilation of more than 3 cm as a percentage of the total number of patients undergoing primary non-elective caesarean section.	31.9	27.9	24.8	39.5
<b>Indicator 4:</b>	Primary caesarean section for fetal distress.				
4.1	The number of patients undergoing primary caesarean section for fetal distress as a percentage of the total number of patients delivering.	3.4	3.6	2.5	4.1
4.2	The number of patients undergoing primary caesarean section for fetal distress as a percentage of the total number of patients delivering by primary caesarean section.	19.1	20.5	14.1	26.6
<b>Indicator 5:</b>	Incidence of intact lower genital tract in primiparous patients delivering vaginally.				
5.1	The number of primiparous patients not requiring surgical repair of the lower genital tract as a percentage of the total number of primiparous patients delivering vaginally.	29.8	29.0	19.8	39.0
<b>Indicator 6:</b>	Apgar scores.				
6.1	The number of babies born with an Apgar score of four or below at five minutes post delivery as a percentage of the total number of babies born.	1.1	0.6	0.3	0.7
6.2	The number of babies born with an Apgar score of six or below at ten minutes post delivery as a percentage of the total number of babies born.##	–	0.3	0.2	0.4
<b>Indicator 7:</b>	Term infants transferred or admitted to a neonatal intensive care unit for reasons other than congenital abnormalities.				
7.1	The number of term babies transferred/admitted to a neonatal intensive care unit for reasons other than congenital abnormality as a percentage of all term live babies born.###	0.8	1.1	0.2	1.3

Source: NSW Midwives Data Collection (HOIST). Centre for Epidemiology and Research, NSW Department of Health. The Australian Council on Healthcare Standards. *Determining the Potential to Improve Quality of Care. 4th Edition, ACHS Clinical Indicator Results for Australia and New Zealand 1998–2002.* Sydney: The Australian Council on Healthcare Standards, 2003.

# Defined indications include: diabetes, hypertensive disease, fetal distress, fetal death, chorioamnionitis, blood group isoimmunisation, prelabour rupture of membranes, prolonged pregnancy (41 or more weeks), and suspected intrauterine growth retardation.

## NSW data not collected.

### NSW data are provided by hospital of birth and may be under-enumerated. Infants transferred to another hospital and then admitted to NICU for reasons other than congenital abnormality may not be reported by the hospital of birth.