



Australian Tissue Data

Analysis of 2013 tissue data collected from Australian Tissue Banks and supersedes any quarterly interim summaries released during 2013

2013 Report
September 27, 2014

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Acknowledgements -

The following Tissue Banks contributed data:

- ACT** - ACT Bone Bank
- NSW** - Australian Biotechnologies (Donation data only)
 - Hunter New England Bone Bank
 - NSW Bone Bank
 - Rachel Forster Bone Bank
 - Sydney Heart Valve Bank
- QLD** - QLD Bone Bank
 - QLD Heart Valve Bank
- SA** - SA Tissue Bank
- VIC** - Barwon Health Bone Bank Geelong
 - Donor and Tissue Bank Victoria
- WA** - PlusLife (Perth Bone and Tissue Bank)
 - Royal Perth Heart Valve Bank

Notes -

1. This report is based on analysis of 2013 Australian Tissue Data.
2. Quarter 4 data is incomplete for the month of December. The only jurisdiction and tissue type incomplete at time of reporting, is New South Wales and musculoskeletal numbers as one tissue bank was unable to supply a complete dataset for outcome data and one tissue bank for donation data.
3. Grafts Transplanted and Transplant Recipient data represents outcomes of tissue donations that may have occurred in a different jurisdiction to where the tissue was donated.
4. Grafts Transplanted and Transplant Recipient data may or may not be a direct outcome of tissue donations reported for 2013, as tissue can be stored for a period of time before the graft is transplanted.
5. Outcome data captures the number of notified Grafts Transplanted and the number of Transplant Recipients who may receive one or more tissue grafts.
6. Whilst donation data consists of contribution of 13 participating Australian Tissue Banks, outcome data consists of 12 participating Australian Tissue Banks.

Release Notes -

1. Version 1.2 supersedes reports published previously. Cardiovascular data differs slightly after late notification that one donation was not used.



Tissue Donation Data 2013 - Totals

2013	No. of Unique Tissue Donors	Living tissue only			Deceased Tissue only			Deceased Solid Organ and Tissue			TOTALS			Total Tissue Donations
		ms	cv	sk	ms	cv	sk	ms	cv	sk	ms	cv	sk	
QLD	894	808	0	0	46	8	46	29	13	26	883	21	72	976
VIC ^	887	805	3	0	19	19	34	10	28	17	834	50	51	935
ACT	61	62	0	0	0	0	0	0	0	0	62	0	0	62
WA	710	687	0	0	13	7	0	6	6	0	706	13	0	719
SA	297	299	0	0	0	0	0	0	3	0	299	3	0	302
NSW	1183	1122	17	0	23	1	0	12	24	0	1157	42	0	1199
AUSTRALIA*	4032	3783	20	0	101	35	80	57	74	43	3941	129	123	4193

^ Victorian data includes a donation of cardiovascular tissue from a solid organ/tissue donor from Tasmania

Tissue Donation Data 2013 - Quarter 1

Quarter 1 Data 2013	No. of Unique Tissue Donors	Living tissue only			Deceased Tissue only			Deceased Solid Organ and Tissue			TOTALS			Total Tissue Donations
		ms	cv	sk	ms	cv	sk	ms	cv	sk	ms	cv	sk	
QLD	174	157	0	0	7	1	6	10	4	9	174	5	15	194
VIC	228	205	2	0	4	4	9	3	8	4	212	14	13	239
ACT	22	22	0	0	0	0	0	0	0	0	22	0	0	22
WA	177	175	0	0	2	1	0	0	0	0	177	1	0	178
SA	61	62	0	0	0	0	0	0	0	0	62	0	0	62
NSW	276	259	4	0	6	0	0	4	4	0	269	8	0	277
AUSTRALIA	938	880	6	0	19	6	15	17	16	13	916	28	28	972

Tissue Donation Data 2013 - Quarter 2

Quarter 2 Data 2013	No. of Unique Tissue Donors	Living tissue only			Deceased Tissue only			Deceased Solid Organ and Tissue			TOTALS			Total Tissue Donations
		ms	cv	sk	ms	cv	sk	ms	cv	sk	ms	cv	sk	
QLD	218	197	0	0	11	2	10	7	3	8	215	5	18	238
VIC ^	233	210	0	0	4	7	8	2	9	5	216	16	13	245
ACT	22	23	0	0	0	0	0	0	0	0	23	0	0	23
WA	184	172	0	0	10	4	0	1	1	0	183	5	0	188
SA	80	81	0	0	0	0	0	0	2	0	81	2	0	83
NSW	315	298	6	0	7	0	0	2	6	0	307	12	0	319
AUSTRALIA	1052	981	6	0	32	13	18	12	21	13	1025	40	31	1096

^ Victorian data includes a donation of cardiovascular tissue from a solid organ/tissue donor from Tasmania

Tissue Donation Data 2013 - Quarter 3

Quarter 3 Data 2013	No. of Unique Tissue Donors	Living tissue only			Deceased Tissue only			Deceased Solid Organ and Tissue			TOTALS			Total Tissue Donations
		ms	cv	sk	ms	cv	sk	ms	cv	sk	ms	cv	sk	
QLD	235	215	0	0	14	3	11	4	3	4	233	6	15	254
VIC	225	208	0	0	6	6	8	4	4	5	218	10	13	241
ACT	6	6	0	0	0	0	0	0	0	0	6	0	0	6
WA	176	169	0	0	0	1	0	4	2	0	173	3	0	176
SA	85	85	0	0	0	0	0	0	1	0	85	1	0	86
NSW	295	284	3	0	7	0	0	4	7	0	295	10	0	305
AUSTRALIA	1022	967	3	0	27	10	19	16	17	9	1010	30	28	1068

Tissue Donation Data 2013 - Quarter 4

Quarter 4 Data 2013	No. of Unique Tissue Donors	Living tissue only			Deceased Tissue only			Deceased Solid Organ and Tissue			TOTALS			Total Tissue Donations
		ms	cv	sk	ms	cv	sk	ms	cv	sk	ms	cv	sk	
QLD	267	239	0	0	14	2	17	8	3	7	261	5	24	290
VIC	201	182	1	0	5	2	9	1	7	3	188	10	12	210
ACT	11	11	0	0	0	0	0	0	0	0	11	0	0	11
WA	173	171	0	0	1	1	0	1	3	0	173	4	0	177
SA	71	71	0	0	0	0	0	0	0	0	71	0	0	71
NSW	297	281	4	0	3	1	0	2	7	0	286	12	0	298
AUSTRALIA*	1020	955	5	0	23	6	26	12	20	10	990	31	36	1057

Notified Tissue Grafts Transplanted - Totals

2013	Tissue Type			Total Notified Grafts Transplanted
	ms	cv	sk	
QLD	1677	101	668	2446
VIC	383	5	125	513
ACT	66	0	0	66
WA	842	4	0	846
SA	181	0	0	181
NSW	2140	56	0	2196
AUSTRALIA	5289	166	793	6248

Notified Tissue Grafts Transplanted - Quarter 1

Quarter 1 Data 2013	Tissue Type			Total Notified Grafts Transplanted
	ms	cv	sk	
QLD	428	31	232	691
VIC	68	1	59	128
ACT	11	0	0	11
WA	224	1	0	225
SA	35	0	0	35
NSW	201	10	0	211
AUSTRALIA	967	43	291	1301

Notified Tissue Grafts Transplanted - Quarter 2

Quarter 2 Data 2013	Tissue Type			Total Notified Grafts Transplanted
	ms	cv	sk	
QLD	399	26	207	632
VIC	115	1	14	130
ACT	23	0	0	23
WA	204	0	0	204
SA	36	0	0	36
NSW	470	14	0	484
AUSTRALIA	1247	41	221	1509

Notified Tissue Grafts Transplanted - Quarter 3

Quarter 3 Data 2013	Tissue Type			Total Notified Grafts Transplanted
	ms	cv	sk	
QLD	421	27	187	635
VIC	119	2	50	171
ACT	9	-	-	9
WA	187	2	-	189
SA	47	-	-	47
NSW	547	14	-	561
AUSTRALIA	1330	45	237	1612

Notified Tissue Grafts Transplanted - Quarter 4

Quarter 4 Data 2013	Tissue Type			Total Notified Grafts Transplanted
	ms	cv	sk	
QLD	429	17	42	488
VIC	81	1	2	84
ACT	23	0	0	23
WA	227	1	0	228
SA	63	0	0	63
NSW	922	18	0	940
AUSTRALIA	1745	37	44	1826

Notified Tissue Transplant Recipients - Totals

Quarter 3 Data 2013	Tissue Type			Total Notified Recipients
	ms	cv	sk	
QLD	1270	101	80	1451
VIC	306	5	9	320
ACT	63	0	0	63
WA	575	4	0	579
SA	123	0	0	123
NSW	1099	56	0	1155
AUSTRALIA	3436	166	89	3691

Notified Tissue Transplant Recipients - Quarter 1

Quarter 1 Data 2013	Tissue Type			Total Notified Recipients
	ms	cv	sk	
QLD	310	31	15	356
VIC	47	1	3	51
ACT	9	0	0	9
WA	147	1	0	148
SA	24	0	0	24
NSW	123	10	0	133
AUSTRALIA	660	43	18	721

Notified Tissue Transplant Recipients - Quarter 2

Quarter 2 Data 2013	Tissue Type			Total Notified Recipients
	ms	cv	sk	
QLD	304	26	27	357
VIC	89	1	1	91
ACT	22	0	0	22
WA	143	0	0	143
SA	31	0	0	31
NSW	258	14	0	272
AUSTRALIA	847	41	28	916

Notified Tissue Transplant Recipients - Quarter 3

Quarter 3 Data 2013	Tissue Type			Total Notified Recipients
	ms	cv	sk	
QLD	312	27	35	374
VIC	103	2	3	108
ACT	9	0	0	9
WA	137	2	0	139
SA	30	0	0	30
NSW	313	14	0	327
AUSTRALIA	904	45	38	987

Notified Tissue Transplant Recipients - Quarter 4

Quarter 4 Data 2013	Tissue Type			Total Notified Recipients
	ms	cv	sk	
QLD	344	17	3	364
VIC	67	1	2	70
ACT	23	0	0	23
WA	148	1	0	149
SA	38	0	0	38
NSW	405	18	0	423
AUSTRALIA	1025	37	5	1067