

Australia and New Zealand Dialysis and Transplant Registry



SUMMARY

01-Jan-2009 to 31-Dec-2009

Acknowledgements

ANZDATA wishes to thank all Contributors
Staff of Renal Units
Tissue Typing Laboratories
Donor Coordinators

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This Summary is based on data from the final (end year 2009) paper based survey
and supersedes Interim Summaries released during 2009

Released October-2010

AUSTRALIA Summary

Hospital	Dialysis Patients At 31-Dec-2009							
	Hosp		Home		CAPD		Sat	Total Dialysis Patients
	HD	APD	HD	APD	Hosp	Home	HD	
Australia	2351	13	963	1280	7	877	4850	10,341 [949]

Functioning Transplants At 31-Dec-2009							
Caring Hospital				Transplanting Hospital			
1	2	3+	Total	1	2	3+	Total
7002	777	147	7926	6980	775	147	7902
#131	#17	#4	#152	#131	#17	#4	#152

Patient Flow 1-Jan-2009 to 31-Dec-2009						
New Pts	New Tx		Deaths		Total Patient Flow	
	DD	LD	Dx	Tx		
2337	446	326	1525	141	19,999	J 51 K 15

Allamanda	67	-	-	-	-	-	-	67	[3]
Bundaberg	56	-	1	5	-	-	-	62	[4]
Cairns	43	1	20	31	-	5	69	169	[9]
Chermside	-	-	-	-	-	-	33	33	[0]
Goldcoast	64	-	34	10	-	16	54	178	[18]
Greenslopes Private	80	-	-	3	-	-	-	83	[5]
Hervey Bay	42	-	6	3	-	2	-	53	[1]
John Flynn	43	-	-	-	-	-	-	43	[2]
Mackay	35	-	-	-	-	-	-	35	[4]
Princess Alexandra	123	3	60	23	-	91	132	432	[55]
Old Renal Tx Service + Child & Adolescent R.S	3	1	-	4	-	-	-	8	[1]
Rockhampton	53	-	6	18	-	5	6	88	[6]
Royal Brisbane	68	1	21	52	-	31	44	217	[19]
St. Andrews-Toowoomba	11	-	-	-	-	-	-	11	[1]
Sunshine Coast Health	-	-	-	-	-	-	-	-	-
Caloundra Private	19	-	-	-	-	-	-	19	[1]
Nambour General	42	-	18	5	1	2	39	107	[13]
Nambour Private	16	-	-	-	-	-	-	16	[0]
Toowoomba	29	-	5	1	-	20	21	76	[9]
Townsville	74	2	21	29	-	24	57	207	[17]
Wesley	40	-	-	-	-	-	-	40	[2]
Queensland	908	8	192	184	1	196	455	1944	[170]

-	-	-	-	-	-	-	-	-	-
25	2	-	27	-	-	-	-	-	-
66	7	-	73	-	-	-	-	-	-
21	1	-	22	-	-	-	-	-	-
119	15	2	136	-	-	-	-	-	-
34	3	-	37	-	-	-	-	-	-
29	1	1	31	-	-	-	-	-	-
39	2	-	41	-	-	-	-	-	-
25	2	2	29	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
549	71	11	631	1297	140	17	1454	-	-
43	1	-	44	-	-	-	-	-	-
43	5	-	48	-	-	-	-	-	-
90	4	-	94	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
101	12	1	114	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
67	2	-	69	-	-	-	-	-	-
59	9	3	71	-	-	-	-	-	-
93	7	-	100	-	-	-	-	-	-
1403	144	20	1567	1297	140	17	1454	-	-
#15	#4	#19	#18	#3	#21	-	-	-	-

26	-	-	13	-	81	J1
12	-	-	6	-	95	
29	-	-	37	4	284	J1
8	-	-	5	-	60	
41	-	-	24	-	341	J2 K1
39	-	-	25	1	147	K1
12	-	-	8	-	92	
18	-	-	9	-	93	
11	-	-	4	-	68	
91	-	-	56	-	492	J4
4	85	55	-	11	642	
8	-	-	1	-	54	J1
10	-	-	9	2	147	
56	-	-	35	2	350	J1 K1
1	-	-	2	-	13	
-	-	-	-	-	-	
-	-	-	4	-	23	
24	-	-	9	4	235	J1
5	-	-	7	-	23	
17	-	-	13	-	160	K2
58	-	-	36	2	316	
16	-	-	7	1	148	
486	85	55	310	27	3864	J11 K5

Coffs Harbour	24	-	-	-	-	1	-	25	[0]
Dubbo	35	-	-	-	-	1	-	36	[3]
East Coast Renal Serv. ✦	-	-	-	-	-	-	-	-	-
Prince of Wales	32	-	14	17	-	3	28	94	[13]
St. George	109	-	53	52	-	3	32	249	[15]
St. Vincent's	69	1	20	20	-	4	6	120	[13]
Sydney Children's	-	-	-	2	-	-	-	2	[0]
Wollongong	4	-	15	22	-	30	131	202	[13]
Gosford	33	-	16	30	-	4	78	161	[11]
John Hunter	61	1	54	64	-	14	130	324	[24]
Lismore	25	-	23	17	-	-	47	112	[10]
Lismore Private Clinic	-	-	-	-	-	-	6	6	[1]
MacLeay	-	-	-	-	-	-	10	10	[0]
Manning Rural Referral	12	-	4	5	-	2	16	39	[1]
Mater	-	-	2	-	-	-	35	37	[4]
Mayo Private - Taree	6	-	-	-	-	-	-	6	[0]
Pt Macquarie Hospital	22	-	6	8	-	-	-	36	[2]
Pt Macquarie Private	16	-	-	-	-	-	-	16	[0]
Royal North Shore	43	-	34	28	-	14	85	204	[21]
Statewide Renal Serv. ☒	55	-	85	77	2	74	191	484	[48]
SW Sydney Renal Serv. *	53	1	30	129	-	44	196	453	[18]
Sydney Adventist	55	-	-	-	-	-	-	55	[4]
Tamworth	29	-	7	20	1	15	15	87	[7]
The Children's Westmead	7	-	-	10	-	-	-	17	[7]
The Tweed	43	-	-	1	-	-	-	44	[2]
Western Renal Network	-	-	-	-	-	-	-	-	-
Westmead	39	-	89	63	-	103	115	409	[36]
Nepean	1	-	4	7	-	21	48	81	[7]
Orange	26	-	2	4	-	9	24	65	[7]
[Sydney Hospital] ✦	-	-	-	-	-	-	-	-	-
New South Wales	799	3	458	576	3	342	1193	3374	[267]

6	1	-	7	-	-	-	-	-	-
24	1	-	25	-	-	-	-	-	-
-	-	-	-	449	40	14	503	-	-
122	14	5	141	-	-	-	-	-	-
116	8	-	124	-	-	-	-	-	-
66	3	3	72	-	-	-	-	-	-
22	1	-	23	-	-	-	-	-	-
113	7	6	126	-	-	-	-	-	-
67	4	-	71	-	-	-	-	-	-
174	19	3	196	219	17	1	237	-	-
56	6	-	62	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
1	-	-	1	-	-	-	-	-	-
42	8	-	50	3	-	-	3	-	-
5	-	-	5	-	-	-	-	-	-
24	1	-	25	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
155	17	3	175	168	14	6	188	-	-
431	39	7	477	767	71	11	849	-	-
142	2	1	145	-	-	-	-	-	-
1	1	-	2	-	-	-	-	-	-
41	4	-	45	-	-	-	-	-	-
32	1	-	33	59	5	-	64	-	-
-	-	-	-	-	-	-	-	-	-
340	32	7	379	601	45	7	653	-	-
10	-	-	10	-	-	-	-	-	-
36	2	-	38	-	-	-	-	-	-
-	-	-	-	28	3	1	32	-	-
2026	170	36	2232	2294	195	40	2529	-	-
#72	#9	#81	#74	#9	#1	#84	-	-	-

4	-	-	8	-	40	
15	-	-	6	-	67	
-	28	12	-	-	-	
19	-	-	13	4	252	
53	-	-	35	-	412	J3 K1
25	-	-	10	5	208	J1
4	-	-	-	-	25	
41	-	-	28	5	361	
38	-	-	35	3	270	
82	14	8	44	7	572	J1
12	-	-	22	1	198	K1
-	-	-	-	-	6	
-	-	-	-	-	10	
9	-	-	3	-	43	
5	-	-	5	1	93	
-	-	-	2	-	13	
8	-	-	9	-	70	
4	-	-	4	-	20	
49	4	6	15	1	396	K1
92	33	44	73	7	1048	J3 K4
94	-	-	64	3	666	J1
9	-	-	6	1	64	
22	-	-	11	2	147	J2
10	2	8	-	-	50	
8	-	-	5	-	49	
-	-	-	-	-	-	
89	50	28	64	8	863	J2 K1
7	-	-	13	-	105	J1
18	-	-	14	5	122	
-	-	-	-	-	-	
717	131	106	489	53	6170	J14 K8

Canberra	31	-	29	10	-	16	153	239	[33]
Australian Capital Territory	31	-	29	10	-	16	153	239	[33]

170	28	1	199	-	-	-	-	-	-
170	28	1	199	-	-	-	-	-	-
#4	#1	#5	-	-	-	-	-	-	-

41	-	-	27	4	472	J1 K2
41	-	-	27	4	472	J1 K2

Total Patient Flow: Total Dialysis Patients + Total Functioning Transplants (Caring Hospital) + Dialysis and Transplant Deaths + J and K patients = Total Patient Flow

AUSTRALIA Summary

Hospital	Dialysis Patients At 31-Dec-2009									Functioning Transplants At 31-Dec-2009								Patient Flow 1-Jan-2009 to 31-Dec-2009						
	Hosp		Home		CAPD		Sat	Total Dialysis Patients		Caring Hospital				Transplanting Hospital				New Pts	New Tx		Deaths		Total Patient Flow	
	HD	APD	HD	APD	Hosp	Home	HD	f	1	2	3+	Total	1	2	3+	Total	DD		LD	Dx	Tx			
Australia	2351	13	963	1280	7	877	4850	10,341	[949]	7002	777	147	7926	6980	775	147	7902	2337	446	326	1525	141	19,999	J 51 K 15
Alfred	33	-	11	15	-	6	195	260	[18]	119	8	1	128	114	5	1	120	56	13	3	27	2	419	J2
Austin Health *	19	1	20	31	-	27	312	410	[46]	214	27	8	249	221	27	8	256	76	21	4	66	1	728	J2
Eastern Area (EHRS)	5	-	2	3	-	-	67	77	[2]	-	1	-	1	-	-	-	-	20	-	-	4	-	82	
Epworth	-	-	-	-	-	-	25	25	[3]	-	-	-	-	-	-	-	-	-	-	-	4	-	29	
Forest Hill	-	-	-	-	-	-	41	41	[4]	-	-	-	-	-	-	-	-	4	-	-	6	-	48	J1
Geelong	18	-	31	5	-	10	58	122	[14]	82	10	3	95	-	-	-	-	24	-	-	24	-	243	J2
Kew Private	-	-	-	-	-	-	26	26	[1]	-	-	-	-	-	-	-	-	-	-	-	2	-	28	
Malvern	-	-	-	-	-	-	33	33	[3]	-	-	-	-	-	-	-	-	5	-	-	8	-	41	
Monash—Adult	23	-	58	95	-	31	319	526	[64]	456	55	16	527	471	59	18	548	100	42	22	65	5	1125	J2
Monash—Paediatric	1	-	-	5	-	-	1	7	[3]	12	-	-	12	23	-	-	23	1	1	1	-	-	19	
NW Dialysis Service *	23	-	60	22	1	48	450	604	[83]	-	-	-	-	-	-	-	-	127	-	-	79	-	684	J1
Royal Melbourne	-	-	-	-	-	-	-	-	-	685	106	20	811	817	132	20	969	19	57	64	-	7	818	
Royal Children's	2	1	-	9	-	-	1	13	[4]	39	7	-	46	71	9	1	81	7	-	4	1	-	61	J1
St Vincent's	49	-	7	40	-	26	107	229	[19]	140	15	4	159	185	18	5	208	45	-	1	41	3	436	J4
Western Health	22	-	12	11	-	13	82	140	[3]	-	-	-	-	-	-	-	-	57	-	-	19	-	159	
Victoria	195	2	201	236	1	161	1717	2513	[267]	1747	229	52	2028	1902	250	53	2205	541	135	98	346	18	4920	J15
Launceston	47	-	4	23	-	1	21	96	[18]	76	12	1	89	-	-	-	-	23	-	-	17	1	203	
Royal Hobart	68	-	6	19	-	5	-	98	[9]	88	12	1	101	-	-	-	-	30	-	-	10	-	210	J1
Tasmania	115	-	10	42	-	6	21	194	[27]	164	24	2	190	-	-	-	-	53	-	-	27	1	413	J1
Flinders Medical	44	-	2	27	1	5	73	152	[12]	136	14	3	153	1	-	1	2	41	1	-	37	2	344	
Queen Elizabeth	50	-	7	55	1	12	174	299	[41]	282	56	12	350	799	115	19	933	89	57	23	43	9	701	
Royal Adelaide	44	-	2	30	-	7	130	213	[22]	315	29	3	347	-	-	-	-	62	-	-	27	6	594	J1
Women's & Children's	4	-	-	2	-	-	-	6	[2]	9	2	-	11	27	3	-	30	3	2	-	-	-	17	
South Australia	142	-	11	114	2	24	377	670	[77]	742	101	18	861	827	118	20	965	195	60	23	107	17	1656	J1
Alice Springs	2	-	5	6	-	1	195	209	[15]	20	3	-	23	-	-	-	-	35	-	-	21	1	254	
Royal Darwin	24	-	23	15	-	12	135	209	[10]	42	3	-	45	-	-	-	-	37	-	-	22	3	282	J3
Northern Territory	26	-	28	21	-	13	330	418	[25]	62	6	-	68	-	-	-	-	72	-	-	43	4	536	J3
Fremantle	32	-	6	22	-	33	151	244	[18]	152	14	3	169	-	-	-	-	63	-	-	47	3	465	J2
Hollywood Private	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	5	-	-	-	-	-	-	
Princess Margaret	-	-	-	4	-	-	-	4	[1]	14	-	-	14	29	2	-	31	2	-	1	-	-	18	
Royal Perth	52	-	16	50	-	45	286	449	[31]	250	30	10	290	293	34	11	338	102	18	19	67	8	815	J1
Sir Charles Gairdner	51	-	12	21	-	41	167	292	[33]	272	31	5	308	319	32	6	357	65	17	24	62	6	670	J2
St. John of God	-	-	-	-	-	-	-	-	-	-	-	-	-	14	4	-	18	-	-	-	-	-	-	
Western Australia	135	-	34	97	-	119	604	989	[83]	688	75	18	781	660	72	17	749	232	35	44	176	17	1968	J5

Explanation of Symbols used in Australian Summary

949	f	Failed graft patients dialysing at 31-Dec-2009
18	X	Australian transplanted patients (cared for in New Zealand)
42	•	New Zealand transplanted patients (cared for in Australia)
51	J	Patients no longer dialysing - renal function recovered
15	K	Number of patients transferred to dialysis outside Australia
152	#	Transplanted patients lost to follow up (not included in totals)
☐		Statewide Renal Services SWRS Tx 1 = 626 Tx2 = 56 Tx3 = 7 RPAH Tx 1 = 115 Tx2 = 15 Tx3 = 4 CONC Tx 1 = 26
◆		Patients with functioning graft, transplanted at Sydney Hospital 1967 to Jan-1983
❖		East Coast Renal Service - includes all transplant patients from units of the South Eastern Sydney Area Health Service (Prince of Wales / St. George / St Vincent's / Sydney Children's) and Illawarra as the transplanting service
*		South West Sydney Renal Services (Amalgamation of Bankstown / Lidcombe / Liverpool)
*		Austin Health (Amalgamation of Austin / Fairfield / Heidelberg)
*		North West Dialysis Service - commenced 01-Jun-1998
.		Amalgamation of Royal Melbourne / Western General and associated hospitals and satellites to form a chronic dialysis programme
.		Patients with a transplant as first treatment are shown as new patients for Royal Melbourne
+		From 2005 all transplants performed in Queensland are shown under QRTS (Queensland Renal Transplant Service)
		From 2005 all functioning transplants cared for by Princess Alexandra are shown under QRTS
		From 2005 paediatric patients from the Royal Children's and Mater Children's, previously shown under Princess Alexandra as the parent hospital are now shown under CARS (Child and Adolescent Renal Service)

AUSTRALIA								
Location of Dialysis Treatment at end of Survey 1-Jan-2009 to 31-Dec-2009								
Hospital/Location	Hospital		Home		C.A.P.D		Satellite	Total
	HD	APD	HD	APD	Hosp	Home	HD	
Australia	2351	13	963	1280	7	877	4850	10,341
Queensland	908	8	192	184	1	196	455	1944
Allamanda Dialysis Unit (Fresenius)	67	-	-	-	-	-	-	67
Bundaberg Base Hospital	56	-	1	5	-	-	-	62
Cairns Base Hospital	43	1	20	31	-	5	-	100
Atherton Private Hospital	-	-	-	-	-	-	10	10
Cairns Home Training Unit	-	-	-	-	-	-	3	3
Cairns Private Hospital	-	-	-	-	-	-	33	33
Cooktown Satellite	-	-	-	-	-	-	3	3
Innisfail Hospital	-	-	-	-	-	-	13	13
Mossman Satellite	-	-	-	-	-	-	7	7
Chermside Dialysis Unit (Fresenius)	-	-	-	-	-	-	33	33
Goldcoast Hospital	64	-	1	10	-	16	-	91
St Vincent's Robina Satellite	-	-	33	-	-	-	54	87
Greenslopes (Baxter)	80	-	-	3	-	-	-	83
Hervey Bay Hospital	42	-	6	3	-	2	-	53
John Flynn Hospital	43	-	-	-	-	-	-	43
Mackay Base Hospital	35	-	-	-	-	-	-	35
Princess Alexandra Hospital	123	3	60	23	-	91	-	300
Child and Adolescent Renal Service								
Mater Children's Hospital	-	1	-	3	-	-	-	4
Royal Children's Hospital	3	-	-	1	-	-	-	4
Ipswich Hospital	-	-	-	-	-	-	51	51
Redlands Hospital	-	-	-	-	-	-	39	39
Logan Satellite	-	-	-	-	-	-	42	42
Rockhampton Base Hospital	53	-	6	18	-	5	-	82
East Street Self Care Dialysis Unit	-	-	-	-	-	-	6	6
Royal Brisbane Hospital	68	1	21	52	-	31	-	173
North Lakes Dialysis Unit	-	-	-	-	-	-	10	10
Redcliffe Hospital	-	-	-	-	-	-	34	34
St. Andrew's Dialysis Clinic (Diaverum)	11	-	-	-	-	-	8	19
Sunshine Coast Health District								
Caloundra Private Hospital	19	-	-	-	-	-	-	19
Gympie Satellite	-	-	-	-	-	-	21	21
Nambour General Hospital	42	-	18	5	1	2	-	68
Nambour Selangor Private Hospital	16	-	-	-	-	-	-	16
Noosa Satellite	-	-	-	-	-	-	18	18
Toowoomba Hospital	29	-	5	1	-	20	7	62
Kingaroy Satellite	-	-	-	-	-	-	6	6
Townsville Hospital	74	2	21	29	-	24	-	150
Home Hill Satellite	-	-	-	-	-	-	8	8
Mt Isa Satellite	-	-	-	-	-	-	14	14
North Ward Satellite	-	-	-	-	-	-	32	32
Palm Island Satellite	-	-	-	-	-	-	3	3
Wesley Private Hospital	40	-	-	-	-	-	-	40
New South Wales	799	3	459	576	3	342	1230	3412
Bondi Satellite	-	-	-	-	-	-	4	4
Broken Hill Hospital	-	-	-	-	-	-	10	10
Brewarrina Hospital	-	-	-	-	-	-	4	4
Coff's Harbour Base Hospital	24	-	2	2	-	3	-	31
Coonamble Hospital	-	-	-	-	-	-	1	1
Dubbo Base Hospital	35	-	4	27	-	11	7	84
East Coast Renal Service								
Prince of Wales Hospital	32	-	13	17	-	3	-	65
Eora Satellite	-	-	-	-	-	-	28	28
St. George Hospital	109	-	53	52	-	3	-	217
Sutherland Hospital	-	-	-	-	-	-	32	32
St. Vincent's Hospital	69	1	20	20	-	4	-	114
Sydney Children's Hospital	-	-	-	2	-	-	-	2

AUSTRALIA								
Location of Dialysis Treatment at end of Survey 1-Jan-2009 to 31-Dec-2009								
Hospital/Location	Hospital		Home		C.A.P.D		Satellite	Total
	HD	APD	HD	APD	Hosp	Home	HD	
Australia	2351	13	963	1280	7	877	4850	10,341
New South Wales	799	3	459	576	3	342	1230	3412
Wollongong Hospital	4	-	15	22	-	30	-	71
Shellharbour Satellite	-	-	-	-	-	-	24	24
Shoalhaven Satellite - Nowra	-	-	-	-	-	-	36	36
Wollongong Satellite	-	-	-	-	-	-	71	71
Forbes Hospital	-	-	-	-	-	-	8	8
Gosford Hospital	33	-	8	30	-	4	-	75
Gosford Satellite	-	-	-	-	-	-	39	39
Lakehaven Satellite	-	-	-	-	-	-	39	39
John Hunter Hospital	61	1	54	64	-	14	-	194
Maitland Hospital	-	-	-	-	-	-	43	43
Muswellbrook Hospital	-	-	-	-	-	-	3	3
Singleton Satellite Centre	-	-	-	-	-	-	3	3
Wansey Satellite Centre	-	-	-	-	-	-	84	84
Lindfield Dialysis Clinic (Diaverum)	-	-	-	-	-	-	40	40
Lismore Hospital	25	-	-	17	-	-	-	42
Ballina Hospital	-	-	23	-	-	-	28	51
Grafton Hospital	-	-	-	-	-	-	19	19
Lismore Private Dialysis Clinic	-	-	-	-	-	-	6	6
MacLeay Dialysis Centre—Kempsey	-	-	-	-	-	-	10	10
Manning Rural Hospital	12	-	4	5	-	2	-	23
Taree Community Dialysis (ex Nita Reed)	-	-	-	-	-	-	16	16
Mater Hospital	-	-	2	-	-	-	35	37
Mayo Private Hospital - Taree	6	-	-	-	-	-	-	6
Port Macquarie Hospital	22	-	6	8	-	-	-	36
Port Macquarie Private Hospital	16	-	-	-	-	-	-	16
Royal North Shore Hospital	43	-	33	28	-	14	-	118
Lanceley Cottage	-	-	-	-	-	-	42	42
Mona Vale Satellite	-	-	-	-	-	-	6	6
South West Sydney Renal Service								
Bankstown Hospital	-	-	-	-	-	-	53	53
Campbelltown Dialysis Centre	-	-	-	-	-	-	40	40
Fairfield Satellite	-	-	-	-	-	-	45	45
Liverpool Community Centre	-	-	30	129	-	44	58	261
Liverpool Hospital	53	1	-	-	-	-	-	54
Statewide Renal Services								
Bega Satellite	-	-	-	-	-	-	8	8
Concord Hospital	39	-	43	-	2	-	-	84
Dame Eadith Walker	-	-	-	40	-	51	126	217
Goulburn Satellite (Fresenius)	-	-	-	-	-	-	15	15
Griffith Base Hospital Satellite	-	-	2	1	-	8	14	25
Moruya Dialysis Unit (Fresenius)	-	-	-	-	-	1	16	17
Norfolk Island Hospital	-	-	-	-	-	-	2	2
Royal Prince Alfred Hospital	16	-	33	-	-	-	-	49
Sydney Adventist Hospital	55	-	-	-	-	-	-	55
Sydney Dialysis Centre	-	-	13	-	-	-	1	14
Tamworth District Hospital	29	-	7	20	1	15	-	72
Armidale Hospital	-	-	-	-	-	-	10	10
Invarell Satellite	-	-	-	-	-	-	3	3
Moree Satellite	-	-	-	-	-	-	2	2
The Children's Hospital at Westmead	7	-	-	10	-	-	-	17
The Tweed Hospital	43	-	-	1	-	-	-	44
Wagga Wagga Base Hospital	-	-	2	7	-	2	19	30
Wellington Hospital - New South Wales	-	-	-	-	-	-	1	1
Western Renal Network								
Westmead Hospital	39	-	89	63	-	103	-	294
Blacktown Regional Dialysis	-	-	-	-	-	-	92	92
Auburn Satellite	-	-	-	-	-	-	23	23
Orange Base Hospital	26	-	-	4	--	9	-	39
Bathurst Base Hospital	-	-	-	-	-	-	16	16
Nepean Hospital	1	-	3	-	-	-	-	4
Penrith Community Dialysis Centre	-	-	--	7	-	21	48	76

AUSTRALIA								
Location of Dialysis Treatment at end of Survey 1-Jan-2009 to 31-Dec-2009								
Hospital/Location	Hospital		Home		C.A.P.D		Satellite	Total
	HD	APD	HD	APD	Hosp	Home	HD	
Australia	2351	13	963	1280	7	877	4850	10,341

Australian Capital Territory (ACT)	31	-	28	10	-	16	129 *	214
Canberra Hospital	31	-	28	10	-	16	-	85
Canberra Community Satellite Centre	-	-	-	-	-	-	78	78
Northside Dialysis Centre (Fresenius)	-	-	-	-	-	-	51	51

Victoria	195	2	201	236	1	161	1717	2513
Alfred Hospital	33	-	11	15	-	6	-	65
Angliss Hospital	-	-	-	-	-	-	21	21
Ararat Hospital	-	-	-	-	-	-	5	5
Austin Health	19	1	20	31	-	27	-	98
Austin Training Satellite	-	-	-	-	-	-	31	31
Heidelberg Hospital	-	-	-	-	-	-	56	56
North East Kidney Service	-	-	-	-	-	-	40	40
Bairnsdale Regional Health	-	-	-	-	-	-	23	23
Ballarat Health Service	-	-	-	-	-	-	33	33
Bendigo Hospital	-	-	-	-	-	-	44	44
Broadmeadows Satellite	-	-	-	-	-	-	48	48
Brunswick Satellite	-	-	-	-	-	-	37	37
Casey Hospital, Berwick	-	-	-	-	-	-	35	35
Casterton Hospital	-	-	-	-	-	-	1	1
Caulfield General Medical Centre	-	-	-	-	-	-	43	43
Coburg Satellite	-	-	-	-	-	-	49	49
Cohuna Hospital	-	-	-	-	-	-	3	3
Colac Hospital	-	-	-	-	-	-	5	5
Craigieburn Satellite	-	-	-	-	-	-	11	11
Cranbourne Satellite	-	-	-	-	-	-	56	56
Dandenong Hospital	-	-	-	-	-	-	37	37
Daylesford Hospital	-	-	-	-	-	-	4	4
Diamond Valley Dialysis Clinic (Diaverum)	-	-	-	-	-	-	26	26
Donald Hospital	-	-	-	-	-	-	3	3
Echuca Hospital	-	-	-	-	-	-	11	11
Edenhope Hospital	-	-	-	-	-	-	2	2
Epping Dialysis Unit	-	-	-	-	-	-	48	48
Eastern Health Integrated Renal Services								
Eastern Health Incentre Dialysis	5	-	-	-	-	-	-	5
Box Hill Satellite	-	-	2	3	-	-	39	44
Epworth Hospital	-	-	-	-	-	-	25	25
Forest Hill Dialysis Centre (Fresenius)	-	-	-	-	-	-	41	41
Frankston Hospital	-	-	-	-	-	-	36	36
Geelong Hospital	18	-	31	5	-	10	-	64
South Geelong Satellite	-	-	-	-	-	-	41	41
Goulburn Valley Hospital	-	-	-	-	-	-	20	20
Hamilton Hospital	-	-	-	-	-	-	4	4
Hastings Hospital	-	-	-	-	-	-	23	23
Horsham Hospital	-	-	-	-	-	-	11	11
Kew Private Dialysis Centre (Baxter)	-	-	-	-	-	-	29	29
Kyneton Hospital	-	-	-	-	-	-	10	10
Latrobe Regional Satellite Centre	-	-	-	-	-	-	35	35

* 25 Canberra Hospital patients dialysed at Satellite Centres in NSW
(these patients are included in the NSW totals)

AUSTRALIA								
Location of Dialysis Treatment at end of Survey 1-Jan-2009 to 31-Dec-2009								
Hospital/Location	Hospital		Home		C.A.P.D		Satellite	Total
	HD	APD	HD	APD	Hosp	Home	HD	
Australia	2351	13	963	1280	7	877	4850	10,341

Victoria	195	2	201	236	1	161	1717	2513
Malvern Dialysis Centre (Fresenius)	-	-	-	-	-	-	38	38
Mansfield District Hospital	-	-	-	-	-	-	2	2
Maroondah Satellite	-	-	-	-	-	-	57	57
Maryborough Hospital	-	-	-	-	-	-	10	10
Melton Satellite	-	-	-	-	-	-	48	48
Mildura Hospital	-	-	-	-	-	-	24	24
Monash Medical Centre - Adult	23	-	58	95	-	31	-	207
Monash Medical Centre - Paediatric	1	-	-	5	-	-	-	6
Moorabbin Satellite	-	-	-	-	-	-	58	58
Myrtleford Hospital	-	-	-	-	-	-	4	4
Newcomb Satellite	-	-	-	-	-	-	11	11
Nhill Hospital Satellite	-	-	-	-	-	-	5	5
North Melbourne Dialysis Clinic (Diaverum)	-	-	-	-	-	-	23	23
Orbost Hospital	-	-	-	-	-	-	8	8
Peter James Centre	-	-	-	-	-	-	75	75
Portland District Health	-	-	-	-	-	-	6	6
Robinvale Hospital	-	-	-	-	-	-	3	3
Rosebud Hospital	-	-	-	-	-	-	30	30
Royal Children's Hospital	2	1	-	9	-	-	-	12
Royal Melbourne Hospital	23	-	60	22	1	48	-	154
Northern Hospital Satellite	-	-	-	-	-	-	26	26
Sale Hospital	-	-	-	-	-	-	13	13
Sandringham Satellite	-	-	-	-	-	-	36	36
Seymour Hospital	-	-	-	-	-	-	8	8
St. George's Hospital	-	-	-	-	-	-	27	27
St. Vincent's Hospital	49	-	7	40	-	26	-	122
Swan Hill Hospital	-	-	-	-	-	-	11	11
Wangaratta Hospital	-	-	-	-	-	-	18	18
Warnnambool Hospital	-	-	-	-	-	-	11	11
Werribee Mercy Hospital	-	-	-	-	-	-	24	24
Western Gippsland Hospital	-	-	-	-	-	-	15	15
Western Health	22	-	12	11	-	13	-	58
Sunshine Satellite	-	-	-	-	-	-	67	67
Williamstown Satellite	-	-	-	-	-	-	24	24
Wodonga Regional Health Service	-	-	-	-	-	-	24	24
Wonthaggi Hospital	-	-	-	-	-	-	18	18
Yarawonga Hospital	-	-	-	-	-	-	5	5
Yarrum Hospital	-	-	-	-	-	-	2	2

Tasmania	115	-	10	42	-	6	21	194
Launceston General Hospital	47	-	2	17	-	1	-	67
North West Renal Unit (Burnie)	-	-	2	6	-	-	21	29
Royal Hobart Hospital	68	-	6	19	-	5	-	98

AUSTRALIA								
Location of Dialysis Treatment at end of Survey 1-Jan-2009 to 31-Dec-2009								
Hospital/Location	Hospital		Home		C.A.P.D		Satellite	Total
	HD	APD	HD	APD	Hosp	Home	HD	
Australia	2351	13	963	1280	7	877	4850	10,341
South Australia	142	-	11	114	2	24	364	657
Berri Satellite	-	-	-	-	-	-	4	4
Ceduna Hospital	-	-	-	-	-	-	2	2
Clare Satellite	-	-	-	-	-	-	4	4
Flinders Medical Centre	44	-	2	27	1	5	-	79
Hampstead Rehabilitation Satellite	-	-	-	-	-	-	45	45
Hartley Private Hospital (Fresenius)	-	-	-	-	-	-	50	50
Lyell McEwin Satellite	-	-	-	-	-	-	44	44
Millicent Satellite	-	-	-	-	-	-	1	1
Modbury Satellite (Fresenius)	-	-	-	-	-	-	17	17
Mount Gambier Hospital	-	-	-	-	-	-	11	11
Murray Bridge Hospital	-	-	-	-	-	-	8	8
Noarlunga Satellite	-	-	-	-	-	-	31	31
Payneham Satellite (Baxter)	-	-	-	-	-	-	57	57
Port Augusta Hospital	-	-	-	-	-	-	32	32
Port Lincoln Satellite	-	-	-	-	-	-	5	5
Queen Elizabeth Hospital	50	-	7	55	1	12	-	125
Royal Adelaide Hospital	44	-	2	30	-	7	-	83
Wayville Satellite Centre	-	-	-	-	-	-	46	46
Whyalla Satellite	-	-	-	-	-	-	7	7
Women's and Children's Hospital	4	-	-	2	-	-	-	6
Northern Territory	26	-	28	21	-	13	330	418
Alice Springs Hospital	2	-	-	-	-	-	-	2
Flynn Drive Satellite	-	-	5	5	-	-	162	172
Royal Darwin Hospital	24	-	-	-	-	-	-	24
Katherine Dialysis Unit	-	-	-	-	-	-	24	24
Nightcliff Dialysis Centre	-	-	23	15	-	12	77	127
Palmerston Satellite	-	-	-	-	-	-	23	23
Tiwi Dialysis Centre	-	-	-	-	-	-	11	11
Tennant Creek Hospital	-	-	-	1	-	1	33	35
Western Australia	135	-	34	97	-	119	604	989
Albany—John Hortin Dialysis Unit	-	-	-	-	-	-	12	12
Armadale Satellite	-	-	-	-	-	-	45	45
Bunbury Satellite	-	-	-	-	-	-	26	26
Busselton Satellite	-	-	-	-	-	-	10	10
Fremantle Hospital	32	-	6	22	-	33	-	93
Geraldton Hospital	-	-	-	-	-	-	21	21
Joondalup Satellite	-	-	-	-	-	-	39	39
Kalgoorlie Hospital	-	-	-	-	-	-	30	30
Midland Private Dialysis Centre (Baxter)	-	-	-	-	-	-	97	97
Peel Health Campus (Mandurah)	-	-	-	-	-	-	28	28
Princess Margaret Hospital for Children	-	-	-	4	-	-	-	4
Rockingham Satellite	-	-	-	-	-	-	15	15
Royal Perth Hospital	52	-	13	40	-	35	-	140
Derby Satellite	-	-	-	-	-	-	4	4
Kimberley Dialysis Centre	-	-	3	10	-	10	40	63
Port Hedland Dialysis Unit, Pilbara	-	-	-	-	-	-	21	21
Sir Charles Gairdner Hospital	51	-	12	21	-	41	-	125
Cannington Dialysis Clinic (Diaverum)	-	-	-	-	-	-	75	75
Stirling Dialysis Clinic (Diaverum)	-	-	-	-	-	-	99	99
Spearwood Satellite	-	-	-	-	-	-	42	42

NEW ZEALAND Summary

Hospital	Dialysis Patients At 31-Dec-2009								Functioning Transplants At 31-Dec-2009								Patient Flow 1-Jan-2009 to 31-Dec-2009									
	Hosp		Home		CAPD		Sat	Total Dialysis Patients	Caring Hospital				Transplanting Hospital				New Pts	New Tx		Deaths		Total Patient Flow				
	HD	APD	HD	APD	Hosp	Home	HD		1	2	3+	Total	1	2	3+	Total		DD	LD	Dx	Tx					
New Zealand	681	1	369	327	4	458	420	2260	f	1236	122	21	X 18	1379	1258	124	21	• 42	1403	567	54	67	331	34	4012	J 7 K 1

Hospital	HD	APD	HD	APD	Hosp	Home	HD	Total	f	1	2	3+	Total	1	2	3+	Total	DD	LD	Dx	Tx	Total Patient Flow	J	K	
Auckland City	189	1	63	38	1	85	142	519	[44]	274	34	3	311	621	56	3	680	112	36	31	69	6	907	J2	
Starship Children's	3	-	-	12	-	-	-	15	[3]	26	-	-	26	-	-	-	-	3	-	-	1	-	42		
Christchurch	18	-	46	9	1	52	-	126	[15]	223	17	4	244	290	29	9	328	39	10	21	25	10	405		
Dunedin	10	-	32	3	1	33	-	79	[11]	78	10	5	93	-	-	-	-	19	-	-	13	3	188		
Hawkes Bay	48	-	8	18	-	9	-	83	[9]	58	6	1	65	-	-	-	-	30	-	-	7	-	155		
Middlemore	89	-	67	39	-	100	172	467	[25]	110	5	-	115	-	-	-	-	105	-	-	66	5	653		
Palmerston North	70	-	18	9	-	19	-	116	[8]	53	8	2	63	-	-	-	-	35	-	-	18	1	198		
Taranaki Base	31	-	6	14	-	9	-	60	[8]	30	3	-	33	-	-	-	-	9	-	-	10	2	105		
Waikato	99	-	64	121	1	96	48	429	[34]	145	11	1	157	37	4	2	43	108	-	-	70	2	661	J3	
Wellington	69	-	35	32	-	46	30	212	[30]	194	22	5	221	310	35	7	352	72	8	15	28	4	468	J2 K1	
Whangarei	55	-	30	32	-	9	28	154	[9]	45	6	-	51	-	-	-	-	35	-	-	24	1	230		

- 196 f Failed graft patients dialysing at 31-Dec-2008
 18 X Australian transplanted patients (cared for in New Zealand)
 42 • New Zealand transplant patients (cared for in Australia)
 7 J Patients no longer dialysing - renal function recovered
 1 K Number of patients transferred to dialysis outside New Zealand
 10 # Transplanted patients lost to follow up (not included in totals)

Total Patient Flow: Total Dialysis Patients + Total Functioning Transplants (Caring Hospital)
 + Dialysis and Transplant Deaths + J and K patients = Total Patient Flow

NEW ZEALAND Location of Dialysis Treatment at end of Survey 1-Jan-2009 to 31-Dec-2009								
Hospital/Location	Hospital		Home		C.A.P.D		Satellite	Total
	HD	APD	HD	APD	Hosp	Home	HD	
New Zealand	681	1	369	327	4	458	420	2260
Auckland City Hospital	189	1	-	38	1	85	-	314
Auckland Home Training Unit	-	-	63	-	-	-	3	66
Carrington Hospital	-	-	-	-	-	-	45	45
Grafton Training Unit	-	-	-	-	-	-	2	2
Greenlane Hospital	-	-	-	-	-	-	43	43
Nephrocare - Auckland	-	-	-	-	-	-	10	10
Waitakere Satellite	-	-	-	-	-	-	39	39
Christchurch Hospital	18	-	46	9	1	52	-	126
Dunedin Hospital	10	-	32	3	1	33	-	79
Hawkes Bay Hospital	48	-	8	18	-	9	-	83
Middlemore Hospital	89	-	67	39	-	100	13	308
Manukau Satellite	-	-	-	-	-	-	159	159
Nelson Hospital	10	-	-	-	-	-	-	10
Palmerston North Hospital	70	-	18	9	-	19	-	116
Starship Children's Hospital	3	-	-	12	-	-	-	15
Taranaki Base Hospital	31	-	6	14	-	9	-	60
Waikato Hospital	99	-	64	121	1	96	-	381
Rotorua Hospital	-	-	-	-	-	-	21	21
Tauranga Hospital	-	-	-	-	-	-	27	27
Wellington Hospital	59	-	35	32	-	46	-	172
Porirua Community Dialysis	-	-	-	-	-	-	30	30
Whangarei Area Hospital	55	-	30	32	-	9	-	126
Bay of Islands Hospital	-	-	-	-	-	-	28	28

Primary Renal Disease of New Patients 1-Jan-2009 to 31-Dec-2009						
	AUSTRALIA			NEW ZEALAND		
	No.		Per Mn	No.		Per Mn
Glomerulonephritis	565		26	122		28
Analgesic Nephropathy	36		2	2		<1
Polycystic Renal Disease	168		8	34		8
Reflux Nephropathy	78		4	9		2
Hypertension	331		15	61		14
Diabetes	762		35	267		62
<i>Type 1 Insulin Dependent</i>		(72)			(13)	
<i>Type 2 Non Insulin Requiring</i>		(316)			(159)	
<i>Type 2 Insulin Requiring</i>		(374)			(95)	
Miscellaneous	255		12	53		12
Uncertain	142		6	19		4
TOTAL	2337		107	567		131
Per Mn = Patients per million population						

National and State Summary 1-Jan-2009 to 31-Dec-2009								
	New Patients	Transplant Operations		Deaths		Functioning Transplant Resident State	On Dialysis	Total
		Tx State	Resident State	Dialysis	Transplant			
Australia	2337	772	772	1525	141	7926	10.341	18,267
Queensland	486	140	136	310	27	1567	1944	3511
New South Wales	717	237	222	489	53	2232	3374	5606
ACT	41	-	14	27	4	199	239	438
Victoria	541	233	211	346	18	2028	2513	4541
Tasmania	53	-	20	27	1	190	194	384
South Australia	195	83	82	107	17	861	670	1531
Northern Territory	72	-	5	43	4	68	418	486
Western Australia	232	79	82	176	17	781	989	1770
New Zealand	567	121	121	331	34	1379	2260	3639
<p>Kidney/Liver Transplant (2) Resident from NSW (1) transplanted in NSW Resident from QLD (1) transplanted in QLD</p> <p>Kidney/Split Liver Transplant (2) Resident from QLD (1) transplanted in QLD Resident from SA (1) transplanted in SA</p> <p>Australia Kidney/Pancreas Transplants (36) Resident from NSW (7) transplanted in NSW Resident from VIC (13) transplanted in VIC Resident from QLD (6) transplanted in NSW Resident from WA (5) transplanted in NSW Resident from ACT (2) transplanted in NSW Resident from SA (2) transplanted in NSW Resident from SA (1) transplanted in VIC</p> <p>New Zealand Kidney/Pancreas Transplant (2) Resident from NZ (2) transplanted in NZ</p>								

New Patients, Dialysis and Functioning Transplants Per Million Population 1-Jan-2009 to 31-Dec-2009								
	New Patients Initial State		Transplant Op's (Resident State)		Functioning Tx (Resident State)		Dialysis Patients	
	Per Mn	% Diab.	Per Mn	% LD	Per Mn	% LD	Per Mn	% Home Dx
AUSTRALIA	107	33%	35	42%	362	37%	473	30%
Queensland	110	32%	31	39%	356	30%	441	29%
New South Wales	104	33%	32	47%	324	40%	490	41%
ACT	72	27%	53	43%	351	42%	422	23%
Victoria	91	31%	39	41%	374	41%	463	24%
Tasmania	105	21%	40	55%	378	53%	386	30%
South Australia	120	28%	51	24%	531	28%	413	22%
Northern Territory	320	54%	22	80%	302	34%	1859	15%
Western Australia	104	39%	37	51%	349	42%	442	25%
NEW ZEALAND	131	47%	28	55%	320	41%	524	51%

A further 152 (83 living donors) patients transplanted in Australia and ten (seven living donors) patients transplanted in New Zealand were lost to follow up: these patients are not included in totals

+ NSW population excludes residents of the Southern Area Health Service
 * ACT population includes residents of the Southern Area Health Service
 Medical services in the ACT service the Southern Area Health Service

Population data - June 2009 - ABS 3201.0

Number of Renal Transplant Operations 1-Jan-2009 to 31-Dec-2009								
AUSTRALIA					NEW ZEALAND			
1st	2nd	3rd	4th	Total	1st	2nd	3rd	Total
673 (297)	88 (25)	11 (4)	-	772 (326)	109 (59)	12 (8)	-	121 (67)

The number of living donor grafts for twelve months is shown in parenthesis.