

## **APPENDIX III**

### **NEW ZEALAND**



## APPENDIX III - NEW ZEALAND

## CONTENTS

	<b>PAGE</b>
<b>NEW PATIENTS</b>	
Number of New Patients in each Age Group - 1965-2005	4
Number of New Patients by Racial Origin - 2001-2005	5
Gender, Primary Renal Disease and Age of New Patients - 2003-2005	6
<b>DIALYSIS</b>	
Age and Treatment of Dialysis Patients - 2000-2005	7
Age and Treatment of Dialysis Patients by Gender - 2003-2005	8
Race, Primary Renal Disease and Age of Dialysis Patients - 31st December 2005	9
<b>TRANSPLANTATION</b>	
Functioning Transplants - By Country of Transplant - 31st December 2002 - 2005	10
Gender, Race and Age of Functioning Transplants - Resident Country - 2003-2005	11
Functioning Transplants by Race, Primary Renal Disease and Age - 31st December 2005	12
Donor Source and Recipient Age for Transplant Operations - 2001-2005	13
Race, Primary Renal Disease and Age of New Transplanted Patients - 1993-2005	14
Cause of Graft Loss - 1995-2005	15
Year of Graft Loss due to Death or Failure - 1995-2005	15
Year of Graft Loss due to Death or Failure - Age Related - 1995-2005	16
<b>DEATHS</b>	
Death and Mode of Treatment - 2000-2005	17
Cause of Deaths - Haemodialysis, Peritoneal Dialysis and Transplant - 2005	18
Site and Type of Infection Causing Death - 2005	19
Cause of all Deaths by Gender, Race and Age - Female -2005	20
Cause of all Deaths by Gender, Race and Age - Male - 2005	21
Cause of Dialysis Death by Gender and Race - 1993-2005	22
Cause of Transplant Death by Gender and Race - 1993-2005	23
Treatment Withdrawal Related to Treatment Mode, Disease, Gender and Age - 2003-2005	24
<b>COMORBIDITY</b>	
Number of CoMorbid Factors at Entry - 2005	25
CoMorbid Conditions at Entry - 2005	26
Race and Age of New CoMorbid Diabetic / Non Diabetic Patients - 2005	26
Race of CoMorbid Diabetic/Non Diabetic Patients - Each Year - 1994-2005	27
CoMorbid Conditions at Entry - Non Diabetic Primary Renal Disease Patients - 2001-2005	28
CoMorbid Conditions at Entry - Diabetic Primary Renal Disease Patients - 2001-2005	29
CoMorbid Conditions at Entry - All Patients - Each Year - 1994-2005	30
CoMorbid Conditions at Entry - Caucasoid Patients - Each Year - 1994-2005	31
CoMorbid Conditions at Entry - Maori Patients - Each Year - 1994-2005	32
CoMorbid Conditions at Entry - Pacific People Patients - Each Year - 1994-2005	33
CoMorbid Conditions at Entry - Haemodialysis as First Treatment 2005	34
CoMorbid Conditions at Entry - Peritoneal Dialysis as First Treatment 2005	35
<b>PATIENT DATA - TRANSPLANT AND DIALYSIS AS AT 31ST DECEMBER 2005</b>	
Currently Functioning Transplant - Transplant Functioning >21 years	36
Uninterrupted Dialysis for >8 years	37
Longest Surviving Patients >15 years (Previously transplanted) Dialysis Dependent December 2005	38
<b>HAEMODIALYSIS ANALYSIS RELATED TO AGE GROUPS</b>	
Haemodialysis End of Survey, Transplant or Death Sep 2003 - Mar 2004 -Dec-2004-Dec 2005	39-40
Number of Treatments Per Week	
Blood Flow Rate (mls/ min)	
Hours of Treatment Per Week	
<b>IMMUNOSUPPRESSION</b>	
Immunosuppressive Therapy at Specific Intervals - New Zealand Graft 1996-2005	41



**NUMBER OF NEW PATIENTS IN EACH AGE GROUP**

**NEW ZEALAND 1965 - 2005**

YEAR	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1965	0	0	0	1	1	0	0	0	0	0	2
1966	0	0	2	6	5	2	0	0	0	0	15
1967	0	0	7	8	6	4	0	0	0	0	25
1968	0	0	5	6	14	5	0	0	0	0	30
1969	0	0	9	12	12	11	1	0	0	0	45
1970	0	0	6	10	7	9	2	0	0	0	34
1971	0	1	6	10	13	4	2	0	0	0	36
1972	0	2	8	13	17	12	3	0	0	0	55
1973	0	2	6	15	20	9	4	0	0	0	56
1974	0	1	8	11	8	18	3	0	0	0	49
1975	0	4	14	9	13	19	9	1	0	0	69
1976	0	1	15	15	15	14	9	1	0	0	70
1977	0	3	14	16	21	9	12	0	0	0	75
1978	0	6	16	16	13	19	8	0	0	0	78
1979	0	4	21	15	18	17	17	3	0	0	95
1980	0	6	16	23	13	23	12	2	0	0	95
1981	0	5	20	23	22	26	17	2	0	0	115
1982	0	2	14	15	16	25	25	6	0	0	103
1983	0	4	13	17	19	24	17	4	0	0	98
1984	0	1	15	18	22	30	25	6	0	0	117
1985	0	3	12	17	21	38	24	9	0	0	124
1986	1	6	10	15	19	33	31	9	0	0	124
1987	2	6	20	20	15	49	24	13	2	0	151
1988	0	3	18	20	20	43	36	10	2	0	152
1989	0	5	13	23	27	40	48	17	1	0	174
1990	0	5	15	22	33	38	42	22	2	0	179
1991	2	4	13	24	26	50	68	22	6	0	215
1992	1	6	15	28	35	52	68	37	3	0	245
1993	4	4	13	30	39	44	63	32	2	0	231
1994	0	6	9	28	36	58	70	39	2	0	248
1995	1	4	13	19	39	82	73	46	10	0	287
1996	3	7	17	18	45	67	72	54	6	0	289
1997	1	6	13	30	41	68	80	69	11	1	320
1998	0	5	15	31	38	67	117	78	17	1	369
1999	1	4	11	27	37	83	96	78	35	2	374
2000	2	4	16	32	46	81	131	73	36	1	422
2001	5	2	17	25	57	99	122	104	33	2	466
2002	0	12	15	25	44	102	145	93	29	2	467
2003	1	6	24	19	48	89	118	106	48	3	462
2004	1	3	10	30	50	85	117	108	50	4	458
2005	0	7	14	16	36	84	132	107	35	5	436
	25	150	518	758	1027	1632	1843	1151	330	21	7455

**NUMBER OF NEW PATIENTS BY RACIAL ORIGIN**  
**NEW ZEALAND 2001 - 2005**

YEAR	RACIAL ORIGIN	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
2001	ARAB	0	0	0	1	0	0	0	0	0	0	1	
	CAUCASOID	4	2	6	12	24	32	47	64	26	2	219	
	CHINESE	0	0	1	2	1	2	0	3	1	0	10	
	COOK ISLANDER	0	0	0	0	5	6	3	4	0	0	18	
	FILIPINO	0	0	0	0	1	0	0	0	0	0	1	
	INDIAN	0	0	0	1	1	3	4	3	0	0	12	
	MALAY	0	0	0	0	1	0	0	1	0	0	2	
	MAORI	1	0	4	7	17	39	55	21	5	0	149	
	OTHER	0	0	0	0	0	1	0	0	0	0	1	
	PACIFIC PEOPLE-OTHER	0	0	0	1	2	3	0	3	0	0	9	
	SAMOAN	0	0	3	1	4	10	6	3	0	0	27	
	TONGAN	0	0	1	0	1	2	7	2	1	0	14	
	VIETNAMESE	0	0	2	0	0	1	0	0	0	0	3	
		5	2	17	25	57	99	122	104	33	2	466	
2002	ABORIGINAL/TORRES ST	0	0	0	0	0	0	1	0	0	0	1	
	CAUCASOID	0	8	8	12	25	43	57	48	23	2	226	
	CHINESE	0	0	0	0	0	2	1	1	1	0	5	
	COOK ISLANDER	0	1	0	1	3	4	5	3	1	0	18	
	FILIPINO	0	0	0	0	0	0	1	0	0	0	1	
	INDIAN	0	0	2	0	1	8	6	3	0	0	20	
	MALAY	0	0	0	0	0	0	1	1	0	0	2	
	MAORI	0	2	4	9	12	38	51	31	2	0	149	
	OTHER	0	0	0	0	0	1	3	0	0	0	4	
	PACIFIC PEOPLE-OTHER	0	1	0	0	2	1	3	2	0	0	9	
	SAMOAN	0	0	0	3	1	5	12	2	2	0	25	
	TONGAN	0	0	1	0	0	0	4	1	0	0	6	
	VIETNAMESE	0	0	0	0	0	0	0	1	0	0	1	
		0	12	15	25	44	102	145	93	29	2	467	
2003	ARAB	0	0	0	0	1	0	0	0	0	0	1	
	CAUCASOID	1	3	9	11	22	35	36	57	37	2	213	
	CHINESE	0	2	1	0	0	1	2	1	0	1	8	
	COOK ISLANDER	0	1	0	1	2	0	5	1	1	0	11	
	FILIPINO	0	0	0	0	0	1	0	0	0	0	1	
	INDIAN	0	0	0	0	2	3	0	3	1	0	9	
	MAORI	0	0	9	1	18	32	50	31	6	0	147	
	OTHER	0	0	1	1	0	1	1	0	0	0	4	
	PACIFIC PEOPLE-OTHER	0	0	0	2	1	4	6	5	2	0	20	
	SAMOAN	0	0	4	2	2	10	12	6	1	0	37	
	TONGAN	0	0	0	1	0	2	6	2	0	0	11	
			1	6	24	19	48	89	118	106	48	3	462
	2004	CAUCASOID	1	3	5	13	23	35	40	58	39	3	220
CHINESE		0	0	0	1	0	0	4	2	1	0	8	
COOK ISLANDER		0	0	1	1	1	2	5	2	2	0	14	
FILIPINO		0	0	0	0	0	0	0	1	0	0	1	
INDIAN		0	0	0	2	2	3	4	3	0	1	15	
MALAY		0	0	0	0	0	1	1	0	0	0	2	
MAORI		0	0	3	7	15	30	44	34	8	0	141	
OTHER		0	0	1	2	0	2	0	0	0	0	5	
PACIFIC PEOPLE-OTHER		0	0	0	0	4	1	6	1	0	0	12	
SAMOAN		0	0	0	2	3	10	10	5	0	0	30	
TONGAN		0	0	0	2	2	1	3	2	0	0	10	
			1	3	10	30	50	85	117	108	50	4	458
2005		CAUCASOID	0	3	9	10	16	22	64	57	28	4	213
	CHINESE	0	0	0	0	0	2	3	5	3	0	13	
	COOK ISLANDER	0	0	0	1	1	5	5	5	0	0	17	
	FILIPINO	0	0	0	0	0	0	0	1	0	0	1	
	INDIAN	0	0	2	0	0	2	2	1	0	1	8	
	MAORI	0	3	2	3	14	36	44	23	3	0	128	
	OTHER	0	0	1	1	0	1	0	2	0	0	5	
	PACIFIC PEOPLE-OTHER	0	0	0	0	0	3	3	1	0	0	7	
	SAMOAN	0	0	0	1	3	10	9	8	1	0	32	
	TONGAN	0	1	0	0	2	3	2	4	0	0	12	
			0	7	14	16	36	84	132	107	35	5	436



**PRIMARY RENAL DISEASE OF NEW PATIENTS  
NEW ZEALAND 2002 - 2005**

YEAR	SEX	PRIMARY RENAL DISEASE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
2003	FEMALE	DIABETES-1 INSULIN DEPENDENT	0	0	1	1	2	0	0	0	0	0	0	4
		DIABETES-2 INSULIN REQUIRING	0	0	0	1	2	16	16	14	1	1	0	50
		DIABETES-2 NON INSULIN	0	0	0	0	2	4	9	10	2	0	0	27
		GLOMERULONEPHRITIS	0	3	5	5	11	7	6	7	3	1	1	48
		HYPERTENSION	0	0	0	0	0	0	4	5	9	0	0	18
		MISCELLANEOUS	0	1	4	0	0	5	2	7	5	0	0	24
		POLYCYSTIC	0	0	0	1	2	2	1	1	0	0	0	7
		REFLUX	0	1	1	0	1	2	1	0	1	0	0	7
		UNCERTAIN	0	0	1	0	0	2	3	3	4	1	1	14
			0	5	12	8	20	38	42	47	25	2	199	
	MALE	DIABETES-1 INSULIN DEPENDENT	0	0	1	1	1	3	0	0	0	0	0	6
		DIABETES-2 INSULIN REQUIRING	0	0	0	1	7	12	21	8	0	1	1	50
		DIABETES-2 NON INSULIN	0	0	0	0	3	12	23	13	2	0	0	53
		GLOMERULONEPHRITIS	0	0	8	5	7	17	13	13	6	0	0	69
		HYPERTENSION	0	0	0	0	2	1	1	16	6	0	0	26
		MISCELLANEOUS	1	1	1	2	2	4	4	4	4	0	0	23
		POLYCYSTIC	0	0	0	0	4	0	8	1	2	0	0	15
		REFLUX	0	0	1	1	1	0	0	0	0	0	0	3
		UNCERTAIN	0	0	1	1	1	2	6	4	3	0	0	18
		1	1	12	11	28	51	76	59	23	1	263		
		1	6	24	19	48	89	118	106	48	3	462		
2004	FEMALE	DIABETES-1 INSULIN DEPENDENT	0	0	1	4	1	0	1	0	0	0	0	7
		DIABETES-2 INSULIN REQUIRING	0	0	0	0	3	11	14	8	1	0	0	37
		DIABETES-2 NON INSULIN	0	0	0	1	0	4	13	7	4	0	0	29
		GLOMERULONEPHRITIS	0	0	2	5	8	10	5	5	1	0	0	36
		HYPERTENSION	0	0	0	0	2	1	2	8	10	0	0	23
		MISCELLANEOUS	0	1	0	2	1	1	4	2	0	0	0	11
		POLYCYSTIC	0	0	0	1	0	3	4	3	1	0	0	12
		REFLUX	0	1	0	0	3	1	1	3	0	0	0	9
		UNCERTAIN	0	0	0	0	0	0	4	4	5	0	0	13
			0	2	3	13	18	31	48	40	22	0	177	
	MALE	ANALGESIC	0	0	0	0	0	0	2	0	0	0	0	2
		DIABETES-1 INSULIN DEPENDENT	0	0	0	2	1	4	0	0	0	0	0	7
		DIABETES-2 INSULIN REQUIRING	0	0	0	0	5	14	16	12	1	0	0	48
DIABETES-2 NON INSULIN		0	0	0	1	2	13	21	16	4	0	0	57	
GLOMERULONEPHRITIS	0	0	5	10	13	10	12	17	4	1	1	72		
HYPERTENSION	0	0	1	0	4	2	10	14	15	3	0	49		
MISCELLANEOUS	1	1	1	1	2	2	5	5	1	0	0	19		
POLYCYSTIC	0	0	0	0	3	7	1	1	0	0	0	12		
REFLUX	0	0	0	0	1	1	0	1	0	0	0	3		
UNCERTAIN	0	0	0	3	1	1	2	2	3	0	0	12		
		1	1	7	17	32	54	69	68	28	4	281		
		1	3	10	30	50	85	117	108	50	4	458		
2005	FEMALE	DIABETES-1 INSULIN DEPENDENT	0	0	0	2	2	1	0	0	0	0	0	5
		DIABETES-2 INSULIN REQUIRING	0	0	0	0	4	5	11	12	3	1	1	36
		DIABETES-2 NON INSULIN	0	0	0	0	1	4	11	5	1	0	0	22
		GLOMERULONEPHRITIS	0	0	1	5	2	10	8	6	0	0	0	32
		HYPERTENSION	0	0	0	0	0	1	3	9	3	1	1	17
		MISCELLANEOUS	0	4	1	0	2	3	7	7	1	0	0	25
		POLYCYSTIC	0	0	0	1	1	4	5	2	2	0	0	15
		REFLUX	0	0	1	1	1	0	2	1	0	0	0	6
		UNCERTAIN	0	1	1	0	1	0	1	1	1	0	0	6
			0	5	4	9	14	28	48	43	11	2	164	
	MALE	ANALGESIC	0	0	0	0	0	0	0	0	1	0	0	1
		DIABETES-1 INSULIN DEPENDENT	0	0	0	0	2	2	5	0	0	0	0	9
		DIABETES-2 INSULIN REQUIRING	0	0	0	0	4	18	22	11	1	0	0	56
DIABETES-2 NON INSULIN		0	0	0	0	3	13	15	16	2	0	0	49	
GLOMERULONEPHRITIS	0	2	3	4	9	11	20	14	3	0	0	66		
HYPERTENSION	0	0	0	0	0	4	4	11	11	1	1	31		
MISCELLANEOUS	0	0	4	1	0	2	9	5	2	0	0	23		
POLYCYSTIC	0	0	0	0	1	3	7	5	1	0	0	17		
REFLUX	0	0	2	1	1	0	0	0	0	0	0	4		
UNCERTAIN	0	0	1	1	2	3	2	2	3	2	2	16		
		0	2	10	7	22	56	84	64	24	3	272		
		0	7	14	16	36	84	132	107	35	5	436		

**AGE AND TREATMENT OF DIALYSIS PATIENTS  
NEW ZEALAND 2000 - 2005**

**31st DECEMBER**

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
2000	HOSPITAL PD	0	0	0	0	0	0	0	1	0	0	1
	HOME PD	0	6	12	2	16	12	17	12	3	0	80
	HOSPITAL HD	1	1	20	20	28	66	94	76	31	0	337
	HOME HD	0	0	5	24	48	45	50	14	3	0	189
	SATELLITE HD	0	0	11	19	21	34	35	5	4	0	129
	HOSPITAL CAPD	0	0	0	0	0	0	2	1	0	0	3
	HOME CAPD	0	0	6	36	50	123	184	141	52	4	596
		1	7	54	101	163	280	382	250	93	4	1335
2001	HOME PD	3	5	13	7	13	22	29	15	5	0	112
	HOSPITAL HD	1	2	13	20	39	86	94	87	28	0	370
	HOME HD	0	0	5	23	55	47	52	15	4	0	201
	SATELLITE HD	0	0	12	14	30	51	46	24	4	0	181
	HOSPITAL CAPD	1	0	0	1	2	2	2	0	0	0	8
	HOME CAPD	0	1	12	34	51	107	169	153	59	7	593
			5	8	55	99	190	315	392	294	100	7
2002	HOME PD	2	10	13	7	20	22	35	20	5	1	135
	HOSPITAL HD	0	2	9	20	30	68	111	103	29	0	372
	HOME HD	0	0	8	27	56	57	57	21	4	0	230
	SATELLITE HD	0	0	12	16	30	64	62	37	7	0	228
	HOSPITAL CAPD	0	0	0	1	0	1	2	1	1	0	6
	HOME CAPD	0	0	12	42	54	107	184	157	65	8	629
			2	12	54	113	190	319	451	339	111	9
2003	HOME PD	2	5	18	7	21	25	40	25	10	0	153
	HOSPITAL HD	0	0	16	22	32	75	114	129	53	0	441
	HOME HD	0	0	6	25	50	69	62	27	1	0	240
	SATELLITE HD	0	0	11	17	36	70	86	38	7	0	265
	HOSPITAL CAPD	0	0	0	0	1	1	0	0	1	0	3
	HOME CAPD	0	0	11	39	48	107	168	160	72	7	612
			2	5	62	110	188	347	470	379	144	7
2004	HOME PD	1	6	14	11	20	35	53	32	8	1	181
	HOSPITAL HD	1	0	13	27	45	87	126	128	54	3	484
	HOME HD	0	0	11	29	50	69	73	25	2	0	259
	SATELLITE HD	0	0	9	19	43	65	86	54	12	0	288
	HOSPITAL CAPD	0	0	0	0	1	0	1	1	0	0	3
	HOME CAPD	0	0	8	31	51	82	135	159	88	7	561
			2	6	55	117	210	338	474	399	164	11
2005	HOME PD	1	8	11	11	21	25	50	37	15	1	180
	HOSPITAL HD	0	2	13	33	51	103	143	143	55	5	548
	HOME HD	0	0	9	30	59	76	82	30	4	0	290
	SATELLITE HD	0	0	10	19	37	64	90	61	15	0	296
	HOSPITAL CAPD	0	0	1	0	0	0	0	2	0	0	3
	HOME CAPD	0	0	2	21	36	90	131	164	85	8	537
			1	10	46	114	204	358	496	437	174	14



**AGE AND TREATMENT OF DIALYSIS PATIENTS BY GENDER**

**NEW ZEALAND - 31st DECEMBER**

YEAR	GENDER	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
2003	MALE	HOME PD	2	0	8	3	15	17	23	19	7	0	94
		HOSPITAL HD	0	0	7	10	17	49	64	80	31	0	258
		HOME HD	0	0	5	14	33	52	41	16	1	0	162
		SATELLITE HD	0	0	6	7	19	35	59	26	6	0	158
		HOME CAPD	0	0	6	17	22	57	83	77	42	5	309
			2	0	32	51	106	210	270	218	87	5	981
	FEMALE	HOME PD	0	5	10	4	6	8	17	6	3	0	59
		HOSPITAL HD	0	0	9	12	15	26	50	49	22	0	183
		HOME HD	0	0	1	11	17	17	21	11	0	0	78
		SATELLITE HD	0	0	5	10	17	35	27	12	1	0	107
		HOSPITAL CAPD	0	0	0	0	1	1	0	0	1	0	3
		HOME CAPD	0	0	5	22	26	50	85	83	30	2	303
		0	5	30	59	82	137	200	161	57	2	733	
		2	5	62	110	188	347	470	379	144	7	1714	
2004	MALE	HOME PD	1	1	4	7	12	26	32	24	6	1	114
		HOSPITAL HD	1	0	5	11	26	59	69	79	32	3	285
		HOME HD	0	0	10	13	32	54	49	17	2	0	177
		SATELLITE HD	0	0	5	12	24	32	57	37	9	0	176
		HOSPITAL CAPD	0	0	0	0	0	0	0	1	0	0	1
		HOME CAPD	0	0	6	15	23	42	65	76	44	6	277
		2	1	30	58	117	213	272	234	93	10	1030	
	FEMALE	HOME PD	0	5	10	4	8	9	21	8	2	0	67
		HOSPITAL HD	0	0	8	16	19	28	57	49	22	0	199
		HOME HD	0	0	1	16	18	15	24	8	0	0	82
		SATELLITE HD	0	0	4	7	19	33	29	17	3	0	112
		HOSPITAL CAPD	0	0	0	0	1	0	1	0	0	0	2
		HOME CAPD	0	0	2	16	28	40	70	83	44	1	284
		0	5	25	59	93	125	202	165	71	1	746	
	2	6	55	117	210	338	474	399	164	11	1776		
2005	MALE	HOME PD	1	2	6	5	12	19	29	26	12	1	113
		HOSPITAL HD	0	1	5	16	31	71	78	83	28	4	317
		HOME HD	0	0	8	14	40	61	54	18	4	0	199
		SATELLITE HD	0	0	5	12	20	35	64	40	12	0	188
		HOSPITAL CAPD	0	0	1	0	0	0	0	2	0	0	3
		HOME CAPD	0	0	2	8	16	50	62	81	49	5	273
		1	3	27	55	119	236	287	250	105	10	1093	
	FEMALE	HOME PD	0	6	5	6	9	6	21	11	3	0	67
		HOSPITAL HD	0	1	8	17	20	32	65	60	27	1	231
		HOME HD	0	0	1	16	19	15	28	12	0	0	91
		SATELLITE HD	0	0	5	7	17	29	26	21	3	0	108
		HOSPITAL CAPD	0	0	0	13	20	40	69	83	36	3	264
		HOME CAPD	0	7	19	59	85	122	209	187	69	4	761
		1	10	46	114	204	358	496	437	174	14	1854	

**AGE, RACE AND PRIMARY RENAL DISEASE OF DIALYSIS PATIENTS**
**NEW ZEALAND 31st DECEMBER 2005**

RACIAL ORIGIN	PRIMARY RENAL DISEASE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
CAUCASOID	ANALGESIC	0	0	0	0	1	0	1	2	1	0	5
	DIABETES-1 INSULIN	0	0	0	1	7	15	7	0	0	0	30
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	2	6	17	16	10	0	51
	DIABETES-2 NON INSULIN	0	0	0	0	1	2	8	15	9	0	35
	GLOMERULONEPHRITIS	0	1	3	23	44	47	48	58	31	2	257
	HYPERTENSION	0	0	0	0	3	10	11	38	42	8	112
	MISCELLANEOUS	0	1	7	4	14	13	26	22	9	0	96
	POLYCYSTIC	0	0	0	1	3	17	28	16	10	0	75
	REFLUX	0	1	2	8	15	9	6	5	1	0	47
	UNCERTAIN	0	0	0	4	2	2	7	15	15	1	46
		0	3	12	41	92	121	159	187	128	11	754
MAORI	ANALGESIC	0	0	0	0	0	0	0	1	0	0	1
	DIABETES-1 INSULIN	0	0	0	5	5	1	0	0	0	0	11
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	13	44	63	41	1	0	162
	DIABETES-2 NON INSULIN	0	0	0	2	8	44	73	53	9	0	189
	GLOMERULONEPHRITIS	0	0	9	22	28	23	25	15	8	0	130
	HYPERTENSION	0	0	0	0	0	4	19	17	4	0	44
	MISCELLANEOUS	1	2	4	4	4	6	13	4	1	0	39
	POLYCYSTIC	0	0	0	1	1	5	2	0	0	0	9
	REFLUX	0	0	4	4	5	1	2	4	0	0	20
	UNCERTAIN	0	1	2	0	4	3	8	4	3	0	25
		1	3	19	38	68	131	205	139	26	0	630
PACIFIC PEOPLE	DIABETES-1 INSULIN	0	0	0	2	1	2	0	0	0	0	5
	DIABETES-2 INSULIN REQUIRING	0	0	0	2	8	21	40	22	1	0	94
	DIABETES-2 NON INSULIN	0	0	0	1	0	23	40	31	5	0	100
	GLOMERULONEPHRITIS	0	3	6	13	16	18	11	15	0	0	82
	HYPERTENSION	0	0	0	0	2	3	7	4	2	0	18
	MISCELLANEOUS	0	1	0	2	2	1	3	1	0	0	10
	POLYCYSTIC	0	0	1	0	1	1	3	3	0	0	9
	REFLUX	0	0	1	1	2	3	1	0	0	0	8
	UNCERTAIN	0	0	0	4	4	7	3	2	1	0	21
		0	4	8	25	36	79	108	78	9	0	347
ASIAN	ANALGESIC	0	0	0	0	0	1	0	0	0	0	1
	DIABETES-1 INSULIN	0	0	0	0	0	1	0	0	0	0	1
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	1	9	5	7	1	1	24
	DIABETES-2 NON INSULIN	0	0	0	0	0	2	7	9	1	0	19
	GLOMERULONEPHRITIS	0	0	4	7	6	10	8	5	1	1	42
	HYPERTENSION	0	0	0	0	1	1	2	7	5	0	16
	MISCELLANEOUS	0	0	0	2	0	1	1	2	1	0	7
	POLYCYSTIC	0	0	0	0	0	0	0	1	1	0	2
	UNCERTAIN	0	0	1	0	0	1	1	2	1	1	7
			0	0	5	9	8	26	24	33	11	3
OTHER	DIABETES-2 INSULIN REQUIRING	0	0	0	0	0	1	0	0	0	0	1
	GLOMERULONEPHRITIS	0	0	1	1	0	0	0	0	0	0	2
	HYPERTENSION	0	0	1	0	0	0	0	0	0	0	1
		0	0	2	1	0	1	0	0	0	0	4
		1	10	46	114	204	358	496	437	174	14	1854



**FUNCTIONING TRANSPLANT PATIENTS - BY COUNTRY OF TRANSPLANT  
NEW ZEALAND 31st DECEMBER**

YEAR	DONOR SOURCE	GRAFT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-94	TOTAL	
2002	DECEASED DONOR	1	1	6	15	53	134	189	159	107	12	1	677	
		2	0	1	1	10	27	30	8	3	0	0	80	
		3	0	0	0	2	5	8	2	0	0	0	17	
		4	0	0	0	0	0	1	0	0	0	0	1	
			1	7	16	65	166	228	169	110	12	1	775	
	LIVE DONOR	1	2	13	33	64	76	71	42	11	0	0	312	
		2	0	0	1	7	10	6	1	0	0	0	25	
		3	0	0	0	2	1	0	0	0	0	0	3	
			2	13	34	73	87	77	43	11	0	0	340	
			3	20	50	138	253	305	212	121	12	1	1115	
	2003	DECEASED DONOR	1	1	7	13	48	144	190	170	105	15	1	694
			2	0	1	3	13	26	31	10	1	2	0	87
3			0	0	0	1	5	9	4	0	0	0	19	
			1	8	16	62	175	230	184	106	17	1	800	
LIVE DONOR		1	0	20	29	63	92	75	41	14	2	0	336	
		2	0	0	1	9	9	8	1	0	0	0	28	
		3	0	0	0	2	0	1	0	0	0	0	3	
			0	20	30	74	101	84	42	14	2	0	367	
			1	28	46	136	276	314	226	120	19	1	1167	
2004		DECEASED DONOR	1	0	8	14	44	144	189	180	117	18	0	714
			2	0	1	4	10	26	30	16	1	2	0	90
			3	0	0	0	1	4	9	5	0	0	0	19
			0	9	18	55	174	228	201	118	20	0	823	
	LIVE DONOR	1	1	18	32	68	97	82	49	19	1	0	367	
		2	0	0	0	9	7	10	1	0	0	0	27	
		3	0	0	0	0	1	1	0	0	0	0	2	
			1	18	32	77	105	93	50	19	1	0	396	
			1	27	50	132	279	321	251	137	21	0	1219	
	2005	DECEASED DONOR	1	0	5	20	41	136	181	193	112	24	1	713
			2	0	0	3	10	28	27	16	3	1	0	88
			3	0	0	0	1	4	8	3	0	0	0	16
			0	5	23	52	168	216	212	115	25	1	817	
LIVE DONOR		1	2	18	39	65	100	85	58	25	1	0	393	
		2	0	0	0	5	10	11	1	0	0	0	27	
		3	0	0	0	0	1	1	0	0	0	0	2	
			2	18	39	70	111	97	59	25	1	0	422	
			2	23	62	122	279	313	271	140	26	1	1239	

**GENDER, RACE AND AGE OF FUNCTIONING TRANSPLANT PATIENTS  
PATIENTS TRANSPLANTED IN AUSTRALIA OR NEW ZEALAND**

**RESIDENT COUNTRY - NEW ZEALAND 31-DEC-2003**

GENDER	RACIAL ORIGIN	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
MALE	CAUCASOID	0	12	12	65	131	137	97	61	6	1	522
	MAORI	0	1	2	3	13	22	18	4	1	0	64
	PACIFIC PEOPLE	1	1	2	5	5	9	10	1	0	0	34
	ASIAN	0	0	5	2	7	12	9	4	0	0	39
	OTHER	0	0	0	0	0	3	0	0	0	0	3
			1	14	21	75	156	183	134	70	7	1
FEMALE	CAUCASOID	0	13	15	48	81	100	73	41	11	0	382
	MAORI	0	0	2	6	12	8	9	6	0	0	43
	PACIFIC PEOPLE	0	0	7	2	9	5	4	1	0	0	28
	ASIAN	0	1	1	2	15	8	5	2	0	0	34
			0	14	25	58	117	121	91	50	11	0
		1	28	46	133	273	304	225	120	18	1	1149

**RESIDENT COUNTRY - NEW ZEALAND 31-DEC-2004**

GENDER	RACIAL ORIGIN	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
MALE	CAUCASOID	1	10	18	58	133	142	106	68	8	0	544
	MAORI	0	1	1	4	12	23	20	7	1	0	69
	PACIFIC PEOPLE	0	2	0	8	6	10	9	3	0	0	38
	ASIAN	0	0	5	2	7	15	10	4	0	0	43
	OTHER	0	0	0	1	2	2	1	0	0	0	6
		1	13	24	73	160	192	146	82	9	0	700
FEMALE	CAUCASOID	0	12	14	40	85	97	83	49	11	0	391
	MAORI	0	1	3	6	10	9	9	5	1	0	44
	PACIFIC PEOPLE	0	0	7	5	9	6	3	1	0	0	31
	ASIAN	0	1	1	1	13	9	7	2	0	0	34
		0	14	25	52	117	121	102	57	12	0	500
		1	27	49	125	277	313	248	139	21	0	1200

**RESIDENT COUNTRY - NEW ZEALAND 31-DEC-2005**

GENDER	RACIAL ORIGIN	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
MALE	CAUCASOID	2	8	24	54	134	131	127	61	10	0	551
	MAORI	0	1	1	3	10	19	19	10	1	0	64
	PACIFIC PEOPLE	0	1	0	8	6	10	8	4	0	0	37
	ASIAN	0	0	5	4	5	15	10	4	0	0	43
	OTHER	0	0	0	0	3	1	2	0	0	0	6
		2	10	30	69	158	176	166	79	11	0	701
FEMALE	CAUCASOID	0	12	22	35	88	101	88	51	14	1	412
	MAORI	0	0	4	6	8	9	7	7	1	0	42
	PACIFIC PEOPLE	0	0	5	7	10	7	2	2	0	0	33
	ASIAN	0	1	0	2	11	11	5	2	0	0	32
		0	13	31	50	117	128	102	62	15	1	519
		2	23	61	119	275	304	268	141	26	1	1220



**FUNCTIONING NEW ZEALAND TRANSPLANTED PATIENTS - BY TRANSPLANTING COUNTRY  
RACE, PRIMARY RENAL DISEASE AND AGE**

**31-DEC-2005**

RACIAL ORIGIN	PRIMARY RENAL DISEASE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-94	TOTAL
CAUCASOID	ANALGESIC	0	0	0	0	0	1	1	3	0	0	5
	DIABETES-1 INSULIN DEPENDENT	0	0	1	1	22	19	9	0	0	0	52
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	0	0	6	1	0	0	7
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	1	1	0	0	2
	GLOMERULONEPHRITIS	0	3	15	47	120	126	86	42	8	0	447
	HYPERTENSION	0	0	0	2	1	4	6	16	4	0	33
	MISCELLANEOUS	2	16	23	14	26	15	20	9	3	0	128
	POLYCYSTIC	0	0	1	3	4	29	65	24	7	0	133
	REFLUX	0	1	6	19	46	34	18	9	2	1	136
	UNCERTAIN	0	0	1	5	5	10	6	4	0	0	31
			2	20	47	91	224	238	218	109	24	1
MAORI	DIABETES-1 INSULIN DEPENDENT	0	0	0	0	1	2	0	0	0	0	3
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	2	2	5	2	0	0	11
	DIABETES-2 NON INSULIN	0	0	0	0	0	5	7	7	0	0	19
	GLOMERULONEPHRITIS	0	0	3	6	10	7	6	4	1	0	37
	HYPERTENSION	0	0	0	0	0	2	3	0	0	0	5
	MISCELLANEOUS	0	0	1	3	2	3	1	1	0	0	11
	POLYCYSTIC	0	0	0	0	1	2	1	0	0	0	4
	REFLUX	0	1	1	1	2	4	1	2	0	0	12
	UNCERTAIN	0	0	0	1	1	2	2	1	1	0	8
		0	1	5	11	19	29	26	17	2	0	110
PACIFIC PEOPLE	DIABETES-1 INSULIN DEPENDENT	0	0	0	0	2	0	1	0	0	0	3
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	0	0	1	0	0	0	1
	DIABETES-2 NON INSULIN	0	0	0	0	0	2	0	1	0	0	3
	GLOMERULONEPHRITIS	0	0	4	14	10	11	3	3	0	0	45
	HYPERTENSION	0	0	0	0	0	0	2	0	0	0	2
	MISCELLANEOUS	0	1	1	1	0	0	0	0	0	0	3
	POLYCYSTIC	0	0	0	0	1	0	1	2	0	0	4
	REFLUX	0	0	0	0	2	1	0	0	0	0	3
	UNCERTAIN	0	0	0	0	1	4	2	1	0	0	8
		0	1	5	15	16	18	10	7	0	0	72
ASIAN	DIABETES-1 INSULIN DEPENDENT	0	0	0	0	1	0	0	0	0	0	1
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	0	1	1	1	0	0	3
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	0	2	0	0	2
	GLOMERULONEPHRITIS	0	1	1	2	8	13	12	2	0	0	39
	HYPERTENSION	0	0	0	0	1	1	1	2	0	0	5
	MISCELLANEOUS	0	0	2	2	4	4	0	0	0	0	12
	POLYCYSTIC	0	0	1	0	0	0	0	0	0	0	1
	REFLUX	0	0	1	0	1	3	0	0	0	0	5
	UNCERTAIN	0	0	0	1	2	5	1	0	0	0	9
		0	1	5	5	17	27	15	7	0	0	77
OTHER	GLOMERULONEPHRITIS	0	0	0	0	2	1	1	0	0	0	4
	REFLUX	0	0	0	0	0	0	1	0	0	0	1
	UNCERTAIN	0	0	0	0	1	0	0	0	0	0	1
		0	0	0	0	3	1	2	0	0	0	6
		2	23	62	122	279	313	271	140	26	1	1239

**RECIPIENT AGE AND DONOR SOURCE FOR TRANSPLANT OPERATIONS  
NEW ZEALAND 2001 - 2005**

YEAR	DONOR SOURCE	GRAFT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	TOTAL	
2001	DECEASED DONOR	1	1	0	5	7	13	18	13	5	0	62	
		2	0	0	0	1	2	2	0	0	0	5	
		-----	1	0	5	8	15	20	13	5	0	67	
	LIVE DONOR	1	0	2	6	10	8	9	4	0	0	39	
		2	0	0	2	0	2	0	0	0	0	4	
		-----	0	2	8	10	10	9	4	0	0	43	
	-----	-----	1	2	13	18	25	29	17	5	0	110	
	2002	DECEASED DONOR	1	0	2	2	6	12	19	13	5	0	59
			2	0	0	1	1	2	3	1	0	0	8
			3	0	0	0	0	1	0	1	0	0	2
-----		0	2	3	7	15	22	15	5	0	69		
LIVE DONOR		1	1	4	5	3	7	14	8	2	0	44	
		2	0	0	1	2	0	1	0	0	0	4	
		-----	1	4	6	5	7	15	8	2	0	48	
-----		-----	1	6	9	12	22	37	23	7	0	117	
2003		DECEASED DONOR	1	0	1	4	3	15	16	14	1	0	54
			2	0	0	2	4	1	2	0	0	0	9
	3		0	0	0	1	0	0	2	1	0	4	
	-----	0	1	6	8	16	20	15	1	0	67		
	LIVE DONOR	1	0	6	6	7	9	5	5	2	0	40	
		2	0	0	0	2	1	1	0	0	0	4	
		-----	0	6	6	9	10	6	5	2	0	44	
	-----	-----	0	7	12	17	26	26	20	3	0	111	
	2004	DECEASED DONOR	1	0	1	2	4	13	11	14	5	0	50
			2	0	0	1	0	0	4	2	0	0	7
-----			0	1	3	4	13	15	16	5	0	57	
LIVE DONOR		1	1	1	6	10	11	8	10	1	0	48	
		-----	1	1	6	10	11	8	10	1	0	48	
		-----	1	2	9	14	24	23	26	6	0	105	
2005		DECEASED DONOR	1	0	0	5	5	8	8	10	5	1	42
			2	0	0	0	0	2	1	1	0	0	4
			4	0	0	0	0	1	0	0	0	0	1
		-----	0	0	5	5	11	9	11	5	1	47	
	LIVE DONOR	1	1	3	8	5	5	8	14	1	0	45	
		2	0	0	0	0	1	0	0	0	0	1	
		-----	1	3	8	5	6	8	14	1	0	46	
	-----	-----	1	3	13	10	17	17	25	6	1	93	



**RACE, PRIMARY RENAL DISEASE AND AGE OF NEW TRANSPLANTED PATIENTS**

**NEW ZEALAND 01-JAN-1993 to 31-DEC-2005**

RACIAL ORIGIN	PRIMARY RENAL DISEASE	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL	
CAUCASOID	ANALGESIC	0	1	0	1	0	1	0	0	1	0	0	0	0	4	
	DIABETES-1 INSULIN	3	3	4	4	1	4	7	6	4	3	7	4	4	54	
	DIABETES-2 INSULIN	0	0	0	2	1	0	2	0	1	0	0	2	0	8	
	DIABETES-2 NON INSULIN	0	0	0	2	1	0	0	1	0	0	0	0	0	4	
	GLOMERULONEPHRITIS	34	30	28	33	47	34	32	45	36	36	25	36	36	452	
	HYPERTENSION	3	3	2	2	3	6	5	1	3	6	2	5	2	43	
	MISCELLANEOUS	8	5	10	10	8	8	16	10	9	13	15	10	14	136	
	POLYCYSTIC	11	13	11	9	13	8	7	9	10	16	15	9	13	144	
	REFLUX	11	7	10	5	14	12	7	7	10	7	8	5	12	115	
	UNCERTAIN	1	0	0	1	3	4	2	2	5	2	0	1	2	23	
			71	62	65	69	91	77	78	81	79	83	72	72	83	983
	MAORI	DIABETES-1 INSULIN	1	0	2	1	0	3	0	1	0	0	0	0	0	8
		DIABETES-2 INSULIN	2	2	0	1	3	3	3	3	3	0	0	2	0	22
DIABETES-2 NON INSULIN		0	1	4	1	0	2	2	3	3	3	3	3	1	26	
GLOMERULONEPHRITIS		2	5	4	5	3	7	5	3	7	4	8	4	2	59	
HYPERTENSION		0	0	0	0	1	1	1	0	0	1	2	0	0	6	
MISCELLANEOUS		1	1	2	1	1	1	2	0	0	0	1	2	0	12	
POLYCYSTIC		0	1	0	0	2	0	0	1	0	0	1	1	0	6	
REFLUX		0	2	1	3	1	0	3	1	1	1	1	0	0	14	
UNCERTAIN		0	0	1	0	0	0	1	1	1	1	4	0	0	8	
		6	12	14	12	11	17	17	13	15	13	16	12	3	161	
PACIFIC PEOPLE	DIABETES-1 INSULIN	0	1	0	1	1	0	0	0	0	1	0	0	0	4	
	DIABETES-2 INSULIN	0	0	0	0	0	0	0	0	1	0	0	1	1	3	
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	1	0	0	2	0	0	0	3	
	GLOMERULONEPHRITIS	2	2	7	4	2	5	3	3	3	10	9	8	3	61	
	HYPERTENSION	1	0	0	0	0	1	1	0	0	0	0	1	0	4	
	MISCELLANEOUS	0	1	0	0	0	0	0	0	1	0	3	0	0	5	
	POLYCYSTIC	0	0	0	0	1	0	2	0	0	0	1	0	0	4	
	REFLUX	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
	UNCERTAIN	0	1	1	1	0	1	1	1	1	1	2	1	2	12	
		3	5	8	7	4	7	8	4	6	15	14	12	4	97	
ASIAN	DIABETES-1 INSULIN	0	0	0	0	0	1	0	0	0	1	0	0	0	2	
	DIABETES-2 INSULIN	0	0	0	0	0	0	0	2	0	0	1	0	0	3	
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	0	1	0	2	0	0	0	3	
	GLOMERULONEPHRITIS	2	2	4	4	4	1	4	3	3	0	4	4	2	37	
	HYPERTENSION	1	0	0	1	1	1	2	0	1	1	0	0	0	8	
	MISCELLANEOUS	0	1	0	0	0	1	0	1	4	0	3	1	1	12	
	POLYCYSTIC	0	0	0	1	0	0	1	0	0	0	0	0	0	2	
	REFLUX	0	1	2	0	0	0	1	0	0	1	0	0	0	5	
	UNCERTAIN	0	0	1	1	1	0	1	1	2	0	1	1	0	9	
		3	4	7	7	6	4	9	8	10	5	9	6	3	81	
OTHER	GLOMERULONEPHRITIS	0	0	0	1	0	1	0	0	0	0	0	2	0	4	
	REFLUX	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	UNCERTAIN	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
		0	0	0	1	0	1	0	0	0	1	0	3	0	6	
		83	83	94	96	112	106	112	106	110	117	111	105	93	1328	

**CAUSE OF GRAFT LOSS 1995 - 2005**  
**TRANSPLANTED IN NEW ZEALAND**

LOSS	CAUSE OF FAILURE	TOTAL
DEATH		284
FAILED	ACUTE TUBULAR NECROSIS (ATN)	3
	CORTICAL NECROSIS	3
	DRUG COMPLICATIONS	4
	EMBOLUS-THROMBO	1
	GN-FOCAL SCLEROSING	13
	GN-IgA POSITIVE	4
	GN-MEMBRANOUS	6
	GN-RECURRENCE OTHER	2
	GN-SUBENDOTHELIAL	3
	HAEMOLYTIC URAEMIC SYNDROME	2
	INFECTION	11
	MALIGNANCY INVADING GRAFT	4
	NON COMPLIANCE	19
	OTHER	17
	PRE TX CORTICAL NECROSIS	6
	PRIMARY HAEMORRHAGE	2
	REJECTION I/S REDUCED-INFECTION	3
	REJECTION-ACUTE	19
	REJECTION-CHRONIC ALLOGRAFT NEPHROPATHY	207
	REJECTION-HYPERACUTE	2
	RENAL ARTERY THROMBOSIS	11
	RENAL VEIN THROMBOSIS	13
	SECONDARY HAEMORRHAGE	3
	URETERIC-BLADDER	3
		645

**YEAR OF GRAFT LOSS DUE TO DEATH OR FAILURE**  
**TRANSPLANTED IN NEW ZEALAND 1995 - 2005**

LOSS	CAUSE OF FAILURE	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
DEATH		14	26	27	25	23	28	25	32	27	28	29	284
FAILED	REJECTION-ACUTE	5	3	1	1	4	0	1	1	1	0	2	19
	REJECTION-CHRONIC ALLOGRAFT	11	12	15	19	24	20	31	22	16	15	22	207
	REJECTION-HYPERACUTE	0	1	0	0	0	0	0	0	0	1	0	2
	VASCULAR	2	4	5	0	6	8	1	1	1	0	4	32
	TECHNICAL PROBLEMS	1	0	2	0	2	0	2	1	2	0	2	12
	RECURRENCE PRIMARY DISEASE	4	2	0	3	4	3	2	1	4	2	3	28
	NON COMPLIANCE	0	1	0	3	0	5	2	3	3	1	1	19
	OTHER	5	6	2	3	1	2	4	3	4	4	8	42
		42	55	52	54	64	66	68	64	58	51	71	645



YEAR OF GRAFT LOSS DUE TO DEATH OR FAILURE

AGE RELATED NEW ZEALAND 1995 - 2005

AGE	LOSS	CAUSE OF FAILURE	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL	
00-14	FAILED	REJECTION-CHRONIC ALLOGRAFT	1	1	1	0	1	1	1	0	0	0	1	7	
		RECURRENCE PRIMARY DISEASE	1	1	0	0	0	0	0	0	0	0	0	0	2
		NON COMPLIANCE	0	0	0	0	0	0	0	1	0	0	0	0	1
		OTHER	0	0	0	0	0	0	0	1	0	0	0	0	1
			2	2	1	0	1	1	3	0	0	0	0	1	11
15-34	DEATH		0	1	1	0	1	0	0	0	1	1	0	5	
		FAILED													
		REJECTION-ACUTE	2	1	0	0	1	0	0	0	0	0	1	5	
		REJECTION-CHRONIC ALLOGRAFT	4	7	6	10	6	3	11	8	5	4	3	67	
		VASCULAR	0	0	2	0	1	2	1	0	0	0	0	6	
		TECHNICAL PROBLEMS	0	0	0	0	1	0	0	0	0	0	0	1	
		RECURRENCE PRIMARY DISEASE	0	0	0	1	2	1	0	0	2	2	0	8	
		NON COMPLIANCE	0	1	0	1	0	3	1	2	3	0	0	11	
		OTHER	0	5	1	1	1	1	1	0	0	0	1	11	
		6	15	10	13	13	10	14	10	11	7	5	114		
35-54	DEATH		7	9	12	2	8	12	6	16	7	8	6	93	
		FAILED													
		REJECTION-ACUTE	2	1	0	1	2	0	1	1	0	0	1	9	
		REJECTION-CHRONIC ALLOGRAFT	5	4	8	8	13	11	13	10	10	9	12	103	
		REJECTION-HYPERACUTE	0	1	0	0	0	0	0	0	0	0	0	1	
		VASCULAR	0	4	2	0	2	5	0	0	1	0	2	16	
		TECHNICAL PROBLEMS	1	0	1	0	0	0	2	1	1	0	0	6	
		RECURRENCE PRIMARY DISEASE	3	0	0	2	1	1	1	1	0	0	3	12	
		NON COMPLIANCE	0	0	0	2	0	2	0	1	0	1	1	7	
		ACUTE TUBULAR NECROSIS (ATN)	2	0	0	0	0	0	0	1	0	0	0	3	
	OTHER	3	0	1	2	0	0	1	0	3	2	4	16		
		23	19	24	17	26	31	24	31	22	20	29	266		
55-64	DEATH		5	7	9	12	10	11	8	7	11	7	9	96	
		FAILED													
		REJECTION-ACUTE	0	0	1	0	1	0	0	0	1	0	0	3	
		REJECTION-CHRONIC ALLOGRAFT	1	0	0	1	3	3	2	3	1	2	3	19	
		REJECTION-HYPERACUTE	0	0	0	0	0	0	0	0	0	1	0	1	
		VASCULAR	1	0	1	0	3	0	0	1	0	0	1	7	
		TECHNICAL PROBLEMS	0	0	1	0	1	0	0	0	1	0	2	5	
		RECURRENCE PRIMARY DISEASE	0	0	0	0	1	1	1	0	2	0	0	5	
		OTHER	0	1	0	0	0	0	1	0	1	2	3	8	
		7	8	12	13	19	15	12	11	17	12	18	144		
65-74	DEATH		1	8	5	11	2	3	9	5	5	6	10	65	
		FAILED													
		REJECTION-ACUTE	1	1	0	0	0	0	0	0	0	0	0	2	
		REJECTION-CHRONIC ALLOGRAFT	0	0	0	0	1	2	4	1	0	0	3	11	
		VASCULAR	1	0	0	0	0	1	0	0	0	0	0	2	
		RECURRENCE PRIMARY DISEASE	0	1	0	0	0	0	0	0	0	0	0	1	
	OTHER	0	0	0	0	0	1	0	2	0	0	0	3		
		3	10	5	11	3	7	13	8	5	6	13	84		
75-94	DEATH		1	1	0	0	2	2	2	4	3	6	4	25	
		FAILED													
		VASCULAR	0	0	0	0	0	0	0	0	0	0	1	1	
		1	1	0	0	2	2	2	4	3	6	5	26		
		42	55	52	54	64	66	68	64	58	51	71	645		

## DEATH AND MODE OF TREATMENT

## NEW ZEALAND 2000 - 2005

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
2000	HOSPITAL PD	0	0	0	0	0	0	0	1	0	0	1	
	HOME PD	0	0	0	0	1	3	3	0	2	0	9	
	HOSPITAL HD	0	0	0	0	4	25	18	31	7	0	85	
	HOME HD	0	0	0	1	0	4	2	5	2	0	14	
	SATELLITE HD	0	0	0	0	3	1	3	0	0	0	7	
	HOSPITAL CAPD	0	0	0	0	1	1	1	1	1	0	5	
	HOME CAPD	0	0	0	1	8	9	33	51	20	2	124	
	TRANSPLANT	0	0	0	0	7	4	10	3	2	0	26	
			0	0	0	2	24	47	70	92	34	2	271
2001	HOSPITAL PD	0	0	0	0	0	0	1	0	0	0	1	
	HOME PD	0	0	1	0	0	2	5	6	0	1	15	
	HOSPITAL HD	0	1	0	4	1	16	23	27	25	1	98	
	HOME HD	0	0	0	1	3	1	10	4	4	0	23	
	SATELLITE HD	0	0	1	0	0	1	3	1	0	0	6	
	HOSPITAL CAPD	0	0	0	0	1	0	1	2	0	0	4	
	HOME CAPD	0	0	0	3	3	15	40	35	16	3	115	
	TRANSPLANT	0	0	0	0	2	3	9	9	2	0	25	
			0	1	2	8	10	38	92	84	47	5	287
2002	HOSPITAL PD	1	0	0	0	0	0	0	0	0	0	1	
	HOME PD	0	0	0	1	4	3	8	7	2	0	25	
	HOSPITAL HD	0	0	0	0	5	14	25	26	12	1	83	
	HOME HD	0	0	0	0	3	6	6	2	1	0	18	
	SATELLITE HD	0	0	0	0	2	3	1	1	1	0	8	
	HOSPITAL CAPD	0	0	0	0	1	1	1	1	1	0	5	
	HOME CAPD	0	0	1	2	3	17	18	32	15	4	92	
	TRANSPLANT	0	0	0	0	4	12	6	5	4	0	31	
			1	0	1	3	22	56	65	74	36	5	263
2003	HOME PD	0	0	0	0	2	5	9	7	4	1	28	
	HOSPITAL HD	0	0	0	3	7	11	27	40	16	0	104	
	HOME HD	0	0	2	2	3	2	5	1	1	0	16	
	SATELLITE HD	0	0	0	0	1	4	3	4	1	0	13	
	HOSPITAL CAPD	0	0	0	0	1	1	2	1	0	0	5	
	HOME CAPD	0	0	1	2	1	11	23	40	14	6	98	
	TRANSPLANT	0	0	0	1	3	4	11	5	3	0	27	
			0	0	3	8	18	38	80	98	39	7	291
	2004	HOSPITAL PD	0	0	0	0	0	0	0	0	1	0	1
HOME PD		0	0	0	0	4	6	8	12	4	0	34	
HOSPITAL HD		0	0	0	2	3	21	29	37	20	0	112	
HOME HD		0	0	0	1	2	3	6	6	1	0	19	
SATELLITE HD		0	0	0	0	0	2	14	6	0	0	22	
HOSPITAL CAPD		0	0	0	1	0	1	0	1	2	0	5	
HOME CAPD		0	0	1	1	2	15	29	35	28	2	113	
TRANSPLANT		0	0	0	1	2	6	7	6	4	1	27	
			0	0	1	6	13	54	93	103	60	3	333
2005	HOSPITAL PD	0	0	0	0	0	1	0	0	0	0	1	
	HOME PD	0	0	2	2	3	5	10	15	5	1	43	
	HOSPITAL HD	0	0	1	4	9	12	34	31	19	2	112	
	HOME HD	0	0	0	0	3	4	4	5	0	0	16	
	SATELLITE HD	0	0	0	0	2	2	5	9	3	0	21	
	HOSPITAL CAPD	0	0	0	0	1	0	4	1	4	0	10	
	HOME CAPD	0	0	0	2	6	11	26	27	19	1	92	
	TRANSPLANT	0	0	0	0	1	6	10	11	4	0	32	
			0	0	3	8	25	41	93	99	54	4	327



CAUSE OF DIALYSIS AND TRANSPLANT DEATHS - NEW ZEALAND 2005

HAEMODIALYSIS

CAUSE OF DEATH	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
MYOCARDIAL ISCHAEMIA-PRESUMED	0	0	0	1	3	2	5	7	0	0	18
MYOCARDIAL INFARCTION	0	0	0	0	1	3	4	4	0	0	12
PULMONARY OEDEMA	0	0	0	0	0	0	0	0	1	0	1
HYPERKALAEMIA	0	0	0	0	0	1	0	0	0	0	1
HYPERTENSIVE CARDIAC FAILURE	0	0	0	0	0	0	1	1	0	0	2
CARDIAC ARREST	0	0	0	1	4	4	4	7	2	0	22
OTHER CAUSES CARDIAC FAILURE	0	0	0	0	0	1	1	3	1	0	6
CEREBROVASCULAR ACCIDENT	0	0	0	1	1	0	0	3	0	0	5
G.I. HAEMORRHAGE	0	0	0	0	0	0	1	0	1	0	2
RUPTURED AORTIC ANEURYSM	0	0	0	0	0	0	0	0	1	0	1
OTHER HAEMORRHAGE	0	0	0	0	0	0	0	0	1	0	1
BOWEL INFARCTION	0	0	0	0	0	0	1	0	0	0	1
WITHDRAWAL-PYSCHOSOCIAL	0	0	1	0	0	1	4	3	6	1	16
THERAPY CEASED	0	0	0	0	0	0	2	0	0	0	2
ACCIDENTAL	0	0	0	0	0	0	0	1	0	0	1
WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	4	3	2	1	10
WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	0	2	3	0	0	5
WITHDRAWAL-PERIPHERAL VASCULAR	0	0	0	0	0	0	2	2	1	0	5
WITHDRAWAL-MALIGNANCY	0	0	0	0	0	1	0	0	1	0	2
CACHEXIA	0	0	0	0	0	0	0	0	1	0	1
UNKNOWN	0	0	0	0	0	0	0	1	0	0	1
MALIGNANCY	0	0	0	0	1	0	5	0	2	0	8
PERFORATION ABDOMINAL VISCUS	0	0	0	0	0	0	1	0	0	0	1
OTHER CAUSES	0	0	0	0	0	1	0	0	0	0	1
CNS-VIRAL	0	0	0	1	0	0	0	0	0	0	1
LUNG-BACTERIAL	0	0	0	0	0	0	0	3	0	0	3
URINARY TRACT-BACTERIAL	0	0	0	0	1	0	0	0	0	0	1
WOUND-BACTERIAL	0	0	0	0	0	0	0	0	2	0	2
PERITONEUM-BACTERIAL	0	0	0	0	1	0	2	1	0	0	4
PERITONEUM-FUNGAL	0	0	0	0	0	1	0	0	0	0	1
SEPTICAEMIA-BACTERIAL	0	0	0	0	1	2	1	2	0	0	6
OTHER SITE-BACTERIAL	0	0	0	0	0	1	3	1	0	0	5
OTHER SITE-OTHER	0	0	0	0	1	0	0	0	0	0	1
	0	0	1	4	14	18	43	45	22	2	149

PERITONEAL DIALYSIS

CAUSE OF DEATH	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
MYOCARDIAL ISCHAEMIA-PRESUMED	0	0	0	0	3	5	11	5	2	1	27
MYOCARDIAL INFARCTION	0	0	0	0	1	1	5	7	3	0	17
CARDIAC ARREST	0	0	0	2	2	2	3	2	1	0	12
OTHER CAUSES CARDIAC FAILURE	0	0	0	0	0	0	0	1	0	0	1
PULMONARY EMBOLUS	0	0	0	0	0	1	0	0	0	0	1
CEREBROVASCULAR ACCIDENT	0	0	0	1	2	1	1	2	2	0	9
OTHER HAEMORRHAGE	0	0	0	0	1	0	0	1	0	0	2
BOWEL INFARCTION	0	0	0	0	0	1	3	0	0	0	4
WITHDRAWAL-PYSCHOSOCIAL	0	0	1	1	0	1	1	4	7	1	16
PATIENT REFUSED TREATMENT	0	0	0	0	0	1	0	0	0	0	1
THERAPY CEASED	0	0	0	0	0	0	0	1	0	0	1
WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	1	0	1	0	2
WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	1	1	4	2	0	8
WITHDRAWAL-PERIPHERAL VASCULAR	0	0	0	0	0	1	2	4	0	0	7
WITHDRAWAL-MALIGNANCY	0	0	0	0	0	0	1	3	1	0	5
CACHEXIA	0	0	0	0	0	0	1	2	1	0	4
MALIGNANCY	0	0	0	0	0	0	4	1	2	0	7
OTHER CAUSES	0	0	1	0	0	0	0	0	0	0	1
CHRONIC RESPIRATORY FAILURE	0	0	0	0	0	0	0	0	1	0	1
LUNG-BACTERIAL	0	0	0	0	1	0	0	0	0	0	1
WOUND-BACTERIAL	0	0	0	0	0	0	1	0	0	0	1
PERITONEUM-BACTERIAL	0	0	0	0	0	1	4	4	2	0	11
PERITONEUM-FUNGAL	0	0	0	0	0	0	0	1	1	0	2
PERITONEUM-OTHER	0	0	0	0	0	0	0	1	0	0	1
SEPTICAEMIA-BACTERIAL	0	0	0	0	0	0	1	0	1	0	2
OTHER SITE-BACTERIAL	0	0	0	0	0	1	0	0	1	0	2
	0	0	2	4	10	17	40	43	28	2	146

TRANSPLANT

CAUSE OF DEATH	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
MYOCARDIAL ISCHAEMIA-PRESUMED	0	0	0	0	0	0	3	1	0	0	4
MYOCARDIAL INFARCTION	0	0	0	0	0	1	0	3	1	0	5
HYPERKALAEMIA	0	0	0	0	0	0	0	0	1	0	1
CARDIAC ARREST	0	0	0	0	0	0	0	2	0	0	2
CEREBROVASCULAR ACCIDENT	0	0	0	0	0	0	1	0	0	0	1
WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	1	0	0	0	0	1
ACCIDENTAL	0	0	0	0	1	0	0	0	0	0	1
WITHDRAWAL-PERIPHERAL VASCULAR	0	0	0	0	0	0	0	1	0	0	1
URAEMIA-GRAFT FAILURE	0	0	0	0	0	0	1	0	0	0	1
UNKNOWN	0	0	0	0	0	0	1	0	0	0	1
MALIGNANCY	0	0	0	0	0	4	1	3	2	0	10
CHRONIC RESPIRATORY FAILURE	0	0	0	0	0	0	1	0	0	0	1
LUNG-BACTERIAL	0	0	0	0	0	0	2	0	0	0	2
OTHER SITE-VIRAL	0	0	0	0	0	0	0	1	0	0	1
	0	0	0	0	1	6	10	11	4	0	32
*****											
TOTAL DEATHS IN NEW ZEALAND	0	0	3	8	25	41	93	99	54	4	327





CAUSE OF ALL DEATHS BY GENDER AND RACE

NEW ZEALAND 2005

FEMALE DEATHS

RACIAL ORIGIN	CAUSE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
CAUCASOID	CARDIAC	0	0	0	0	2	4	2	4	5	1	18
	VASCULAR	0	0	0	1	1	0	3	2	1	0	8
	INFECTION	0	0	0	0	0	1	3	0	2	0	6
	WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	1	1	0	1	0	3
	WITHDRAWAL-MALIGNANCY	0	0	0	0	0	0	0	0	2	0	2
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	1	1	1	0	3
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	1	2	2	5	0	10
	MALIGNANCY	0	0	0	0	0	0	1	1	1	0	3
	MISCELLANEOUS	0	0	1	0	0	0	1	1	1	0	4
		0	0	1	1	3	7	15	11	19	1	58
MAORI	CARDIAC	0	0	0	0	3	3	8	7	0	0	21
	VASCULAR	0	0	0	0	0	1	0	1	0	0	2
	INFECTION	0	0	0	0	3	0	2	2	0	0	7
	WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	0	1	0	0	1
	WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	0	0	2	0	0	2
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	0	1	0	0	1
	WITHDRAWAL-PYSCHOSOCIAL	0	0	1	0	0	0	0	1	0	0	2
	MALIGNANCY	0	0	0	0	0	0	2	0	0	0	2
		0	0	1	0	6	4	12	15	0	0	38
PACIFIC PEOPLE	CARDIAC	0	0	0	1	1	0	4	4	0	0	10
	VASCULAR	0	0	0	0	1	0	0	2	0	0	3
	INFECTION	0	0	0	0	0	0	1	1	0	0	2
	WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	1	0	0	0	0	1
	MISCELLANEOUS	0	0	0	0	0	0	0	1	0	0	1
		0	0	0	1	2	1	6	8	0	0	18
ASIAN	CARDIAC	0	0	0	0	0	0	1	1	0	0	2
	VASCULAR	0	0	0	0	0	0	0	1	0	0	1
	INFECTION	0	0	0	0	0	0	0	1	0	0	1
	WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	0	0	1	0	0	1
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	1	0	0	1	0	2
	MISCELLANEOUS	0	0	0	0	0	0	1	0	0	0	1
		0	0	0	0	0	1	2	4	1	0	8
***** TOTAL FEMALE DEATHS		0	0	2	2	11	13	35	38	20	1	122

**CAUSE OF ALL DEATHS BY GENDER AND RACE  
NEW ZEALAND 2005**

**MALE DEATHS**

RACIAL ORIGIN	CAUSE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
CAUCASOID	CARDIAC	0	0	0	2	2	2	8	15	5	0	34
	VASCULAR	0	0	0	1	1	1	1	0	4	0	8
	INFECTION	0	0	0	1	0	0	3	2	2	0	8
	ACCIDENTAL	0	0	0	0	1	0	0	0	0	0	1
	THERAPY CEASED	0	0	0	0	0	0	1	1	0	0	2
	WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	2	2	3	1	8
	WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	0	0	4	1	0	5
	WITHDRAWAL-MALIGNANCY	0	0	0	0	0	1	0	1	0	0	2
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	2	3	0	0	5
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	0	1	4	6	2	13
	MALIGNANCY	0	0	0	0	1	3	5	2	3	0	14
	MISCELLANEOUS	0	0	0	0	0	0	2	1	2	0	5
			0	0	0	4	5	7	25	35	26	3
MAORI	CARDIAC	0	0	0	1	6	9	8	7	2	0	33
	VASCULAR	0	0	0	0	0	1	2	0	0	0	3
	INFECTION	0	0	0	0	1	3	3	2	2	0	11
	PATIENT REFUSED TREATMENT	0	0	0	0	0	1	0	0	0	0	1
	WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-MALIGNANCY	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	0	2	0	0	2
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	1	0	1	2	0	0	0	4
	MALIGNANCY	0	0	0	0	0	1	2	1	2	0	6
	MISCELLANEOUS	0	0	0	0	0	1	0	0	0	0	1
		0	0	0	2	7	17	20	12	6	0	64
PACIFIC PEOPLE	CARDIAC	0	0	0	0	0	2	5	4	0	0	11
	VASCULAR	0	0	0	0	1	0	1	0	0	0	2
	INFECTION	0	0	0	0	1	2	2	1	1	0	7
	ACCIDENTAL	0	0	0	0	0	0	0	1	0	0	1
	WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-MALIGNANCY	0	0	0	0	0	0	0	2	0	0	2
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	1	0	0	0	1
	MISCELLANEOUS	0	0	0	0	0	0	1	0	0	0	1
			0	0	0	0	2	4	11	8	1	0
ASIAN	CARDIAC	0	0	0	0	0	0	1	1	0	0	2
	INFECTION	0	0	0	0	0	0	0	5	0	0	5
	THERAPY CEASED	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-PYSCHOSOCIAL	0	0	1	0	0	0	0	0	1	0	2
		0	0	1	0	0	0	2	6	1	0	10
*****												
TOTAL MALE DEATHS		0	0	1	6	14	28	58	61	34	3	205
*****												
TOTAL DEATHS IN NEW ZEALAND		0	0	3	8	25	41	93	99	54	4	327



**CAUSES OF DIALYSIS DEATH BY GENDER AND RACIAL ORIGIN - NEW ZEALAND 01-JAN-1993 - 31-DEC-2005**

GENDER	RACIAL ORIGIN	CAUSE OF DEATH	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL	
FEMALE	CAUCASOID	CARDIAC	10	8	17	8	5	10	8	10	8	23	16	14	14	151	
		VASCULAR	3	4	3	4	7	3	1	1	5	8	9	5	7	60	
		INFECTION	6	2	1	4	8	5	4	8	5	2	4	9	5	63	
		SOCIAL	4	9	5	15	2	9	9	17	9	9	16	12	18	134	
		MALIGNANCY	1	0	1	0	1	2	1	2	1	1	3	2	2	17	
		MISCELLANEOUS	4	4	1	2	3	2	2	3	6	5	3	1	4	40	
				28	27	28	33	26	31	25	41	34	48	51	43	50	465
	ABORIGINAL/TSI	CARDIAC		0	0	0	0	0	0	0	0	0	0	0	1	0	1
				0	0	0	0	0	0	0	0	0	0	0	0	1	0
	MAORI	CARDIAC		21	16	22	10	13	20	12	24	20	19	23	33	21	254
			VASCULAR	3	1	5	6	1	2	3	2	8	2	5	3	2	43
			INFECTION	1	6	3	5	7	3	6	7	8	3	2	4	7	62
			SOCIAL	2	2	4	2	3	1	7	7	2	9	13	6	6	65
			MALIGNANCY	0	0	0	0	2	2	0	3	3	1	3	2	2	18
			MISCELLANEOUS	1	0	2	1	2	4	0	3	1	1	5	6	0	26
				28	25	36	24	28	32	28	46	47	28	47	61	38	468
	PACIFIC PEOPLE	CARDIAC		2	4	0	6	4	2	5	7	6	8	4	14	9	71
			VASCULAR	0	0	0	0	0	0	2	2	4	0	3	2	3	16
			INFECTION	0	2	0	3	2	2	0	0	4	0	3	2	2	20
SOCIAL			1	2	4	1	2	1	0	1	2	5	8	3	2	32	
MALIGNANCY			0	0	0	1	0	0	0	0	0	0	0	1	0	2	
MISCELLANEOUS			1	0	0	1	1	1	2	2	0	1	3	1	1	14	
			4	8	4	12	9	6	11	12	12	18	18	24	17	155	
ASIAN	CARDIAC		0	2	1	0	1	0	1	2	2	4	3	1	1	18	
		VASCULAR	0	1	0	0	0	0	1	0	0	0	1	0	1	4	
		INFECTION	0	0	0	0	1	2	1	1	0	0	1	3	1	10	
		SOCIAL	1	0	0	1	0	1	1	1	0	3	1	2	3	14	
			1	3	1	1	2	3	4	4	2	7	6	6	46		
OTHER	CARDIAC		0	0	1	0	0	0	0	0	0	0	0	0	0	1	
			0	0	1	0	0	0	0	0	0	0	0	0	0	1	
*****																	
FEMALE DEATHS			61	63	70	70	65	72	68	103	95	101	122	135	111	1136	
MALE	CAUCASOID	CARDIAC	16	14	26	12	19	28	25	24	30	32	28	42	29	325	
		VASCULAR	6	4	9	2	3	5	3	6	10	6	9	3	8	74	
		INFECTION	2	7	2	5	6	5	8	9	6	7	12	7	7	83	
		SOCIAL	9	7	11	11	13	7	13	19	23	11	24	22	34	204	
		MALIGNANCY	3	3	0	2	0	1	4	6	8	3	6	7	6	49	
		MISCELLANEOUS	3	2	4	1	2	2	3	7	5	7	2	1	3	42	
				39	37	52	33	43	48	56	71	82	66	81	82	87	777
	MAORI	CARDIAC		20	22	15	16	23	31	37	33	29	25	17	38	33	339
			VASCULAR	1	1	2	2	2	3	1	2	4	1	2	1	3	25
			INFECTION	4	5	8	1	8	2	5	12	8	6	9	10	11	89
			SOCIAL	6	1	1	2	4	1	5	6	10	4	7	12	10	69
			MALIGNANCY	1	0	1	1	2	0	0	1	4	2	0	3	5	20
			MISCELLANEOUS	0	2	0	1	2	0	1	1	1	1	2	2	1	14
				32	31	27	23	41	37	49	55	56	39	37	66	63	556
	PACIFIC PEOPLE	CARDIAC		4	3	1	5	4	12	7	4	13	13	10	9	10	95
			VASCULAR	1	1	0	0	1	2	0	1	2	1	1	1	2	13
			INFECTION	0	1	2	1	1	1	1	2	3	2	1	0	7	22
			SOCIAL	0	0	0	0	0	1	4	2	5	2	4	1	5	24
			MALIGNANCY	0	0	0	0	0	0	1	0	0	0	0	1	0	2
MISCELLANEOUS			0	0	1	0	0	1	0	1	1	1	1	1	0	7	
			5	5	4	6	6	17	13	10	24	19	17	12	25	163	
ASIAN	CARDIAC		0	0	0	1	2	2	0	2	2	4	4	5	2	24	
		VASCULAR	0	0	1	0	0	0	2	1	1	0	1	2	0	8	
		INFECTION	1	0	0	0	0	1	3	3	1	0	1	3	4	17	
		SOCIAL	0	0	0	0	0	0	0	0	1	1	0	1	3	6	
		MALIGNANCY	0	0	0	0	0	1	0	0	0	0	1	0	0	2	
			1	0	1	1	2	4	5	6	5	5	7	11	9	57	
OTHER	CARDIAC		0	0	0	0	0	0	0	0	0	1	0	0	0	1	
		MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
			0	0	0	0	0	0	0	0	2	0	0	0	2		
*****																	
MALE DEATHS			77	73	84	63	92	106	123	142	167	131	142	171	184	1555	
*****																	
TOTAL DIALYSIS DEATHS			138	136	154	133	157	178	191	245	262	232	264	306	295	2691	

**CAUSES OF TRANSPLANT DEATH BY GENDER AND RACIAL ORIGIN  
NEW ZEALAND 01-JAN-1993 - 31-DEC-2005**

GENDER	RACIAL ORIGIN	CAUSE OF DEATH	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL	
FEMALE	CAUCASOID	CARDIAC	1	4	1	2	1	0	0	2	2	0	0	2	4	19	
		VASCULAR	0	0	0	1	0	0	0	1	1	1	3	1	1	9	
		INFECTION	1	0	0	1	1	2	2	1	1	2	0	2	1	14	
		SOCIAL	0	1	0	0	0	0	0	0	1	0	0	0	1	3	
		MALIGNANCY	1	2	0	4	2	3	1	4	3	1	4	2	1	28	
		MISCELLANEOUS	0	1	0	1	1	2	0	1	1	0	1	2	0	10	
				3	8	1	9	5	7	3	9	9	4	8	9	8	83
	MAORI	CARDIAC	0	0	1	0	2	0	0	2	1	1	0	0	0	7	
		VASCULAR	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
		INFECTION	1	0	0	2	0	0	0	1	0	0	0	0	0	4	
		MALIGNANCY	0	0	0	1	0	0	2	0	0	0	0	0	0	3	
				1	1	1	3	2	0	2	3	1	1	0	0	15	
	PACIFIC PEOPLE	CARDIAC	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
		VASCULAR	0	0	0	0	0	0	0	1	0	0	1	0	0	2	
		INFECTION	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
		SOCIAL	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
		MALIGNANCY	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
				1	0	0	0	0	0	1	0	0	2	1	1	6	
	ASIAN	CARDIAC	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2
		VASCULAR	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
INFECTION		0	0	0	0	0	0	0	0	0	0	0	1	0	1		
MISCELLANEOUS		0	0	0	0	0	0	0	0	1	0	0	0	1	2		
			0	1	0	0	0	1	0	0	1	0	1	2	6		
*****			-----														
FEMALE DEATHS			5	10	2	12	7	8	5	13	11	5	10	11	11	110	
MALE	CAUCASOID	CARDIAC	6	3	2	5	6	5	2	2	4	7	1	1	5	49	
		VASCULAR	1	1	1	1	2	1	0	2	1	2	2	4	0	18	
		INFECTION	0	0	0	4	1	1	1	3	2	2	3	2	1	20	
		SOCIAL	0	0	0	1	0	0	0	0	0	1	2	0	2	6	
		MALIGNANCY	3	1	7	2	4	5	5	4	3	7	4	7	8	60	
		MISCELLANEOUS	1	1	0	1	3	0	1	0	2	3	1	0	2	15	
				11	6	10	14	16	12	9	11	12	22	13	14	18	168
	MAORI	CARDIAC	0	0	1	1	1	2	5	0	1	1	1	0	0	13	
		VASCULAR	0	2	1	0	0	0	0	0	0	0	0	0	0	3	
		INFECTION	0	0	0	0	3	0	0	0	0	1	0	1	0	5	
		MALIGNANCY	0	1	0	0	0	0	0	1	0	0	2	0	1	5	
		MISCELLANEOUS	2	0	0	0	0	0	0	1	1	0	0	0	0	4	
				2	3	2	1	4	2	5	2	2	3	1	1	30	
	PACIFIC PEOPLE	CARDIAC	0	1	0	1	0	2	0	0	0	1	0	0	1	6	
		VASCULAR	0	0	0	0	0	0	1	0	0	1	0	0	0	2	
		INFECTION	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		MISCELLANEOUS	0	1	0	0	0	1	0	0	0	0	0	0	0	2	
				0	2	0	1	0	3	2	0	2	0	0	1	11	
	ASIAN	VASCULAR	0	0	0	0	0	0	1	0	0	0	0	1	0	2	
		INFECTION	0	0	0	0	0	0	1	0	0	0	0	0	1	2	
MISCELLANEOUS		0	0	0	0	0	0	0	0	0	0	1	0	0	1		
			0	0	0	0	0	2	0	0	0	1	1	1	5		
*****			-----														
MALE DEATHS			13	11	12	16	20	17	18	13	14	26	17	16	21	214	
*****			-----														
TOTAL TRANSPLANT DEATHS			18	21	14	28	27	25	23	26	25	31	27	27	32	324	



**TREATMENT WITHDRAWAL RELATED TO TREATMENT MODE, DISEASE, GENDER AND AGE  
NEW ZEALAND 2003 - 2005**

YEAR	TREATMENT	PRIMARY DISEASE	GENDER	00-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
2003	PD	DIABETIC	MALE	0	0	0	0	0	1	1	0	2	
			FEMALE	0	0	0	1	0	2	0	0	3	
		NON DIABETIC	MALE	0	0	0	0	1	0	1	1	3	
			FEMALE	0	0	0	0	0	0	0	1	0	1
	CAPD	DIABETIC	MALE	0	0	0	0	0	2	0	0	2	
			FEMALE	0	0	0	0	0	1	0	0	1	
		NON DIABETIC	MALE	1	0	0	0	0	4	1	1	7	
			FEMALE	0	0	0	0	0	1	2	1	4	
	HAEMODIALYSIS	DIABETIC	MALE	0	0	1	0	3	2	2	0	8	
			FEMALE	0	0	0	1	4	4	1	0	10	
		NON DIABETIC	MALE	0	0	0	1	4	4	4	0	13	
			FEMALE	0	0	0	1	3	6	5	0	15	
				1	0	1	4	15	27	18	3	69	
				-----									
2004	PD	DIABETIC	MALE	0	0	0	0	0	1	0	0	1	
			FEMALE	0	0	0	1	1	1	0	0	3	
		NON DIABETIC	FEMALE	0	0	0	0	0	0	1	0	1	
	CAPD	DIABETIC	MALE	0	0	0	0	1	1	3	0	5	
			FEMALE	0	0	0	0	1	1	1	0	3	
		NON DIABETIC	MALE	0	1	0	1	2	1	4	0	9	
			FEMALE	0	0	0	1	0	3	1	0	5	
	HAEMODIALYSIS	DIABETIC	MALE	0	0	0	1	3	2	2	0	8	
			FEMALE	0	0	0	2	3	1	1	0	7	
		NON DIABETIC	MALE	0	0	0	0	3	4	6	0	13	
			FEMALE	0	1	1	0	3	3	2	0	10	
						0	2	1	6	17	18	21	0
				-----									
2005	PD	DIABETIC	MALE	0	0	0	0	0	2	0	0	2	
			FEMALE	0	0	0	0	0	2	0	0	2	
		NON DIABETIC	MALE	0	0	0	0	1	3	1	1	6	
			FEMALE	1	0	0	0	0	0	1	0	2	
	CAPD	DIABETIC	MALE	0	1	0	1	0	2	0	0	4	
			FEMALE	0	0	0	2	2	2	0	0	6	
		NON DIABETIC	MALE	0	0	0	0	3	4	4	0	11	
			FEMALE	0	0	0	1	0	1	5	0	7	
	HAEMODIALYSIS	DIABETIC	MALE	0	0	0	1	6	1	1	0	9	
			FEMALE	0	0	0	0	0	2	1	0	3	
		NON DIABETIC	MALE	1	0	0	1	4	6	5	2	19	
			FEMALE	0	0	0	0	4	2	3	0	9	
				2	1	0	6	20	27	21	3	80	

**PATIENTS WITH COMORBID CONDITIONS  
AT ENTRY TO PROGRAMME**

**NEW ZEALAND 01-JAN-2005 - 31-DEC-2005**

**NUMBER OF COMORBID FACTORS**

COMORBID FACTORS	PATIENTS
-----	-----
CORONARY /	13
CORONARY/CVD/DIABETES/	5
CORONARY/DIABETES/	14
CORONARY/PVD/	4
CORONARY/PVD/CVD/	2
CORONARY/PVD/CVD/DIABETES/	4
CORONARY/PVD/DIABETES/	9
CVD/	2
CVD/DIABETES/	4
DIABETES/	28
LUNG/	7
LUNG/CORONARY/DIABETES/	2
LUNG/CORONARY/PVD/	1
LUNG/CORONARY/PVD/CVD/DIABETES/	1
LUNG/CORONARY/PVD/DIABETES/	4
LUNG/DIABETES/	2
LUNG/PVD/DIABETES/	1
PVD/	5
PVD/CVD/DIABETES/	1
PVD/DIABETES/	1
SMOKING/	68
SMOKING/CORONARY/	8
SMOKING/CORONARY/CVD/	1
SMOKING/CORONARY/CVD/DIABETES/	4
SMOKING/CORONARY/DIABETES/	22
SMOKING/CORONARY/PVD/	5
SMOKING/CORONARY/PVD/CVD/	3
SMOKING/CORONARY/PVD/CVD/DIABETES/	3
SMOKING/CORONARY/PVD/DIABETES/	9
SMOKING/CVD/	7
SMOKING/CVD/DIABETES/	2
SMOKING/DIABETES/	38
SMOKING/LUNG/	7
SMOKING/LUNG/CORONARY/	8
SMOKING/LUNG/CORONARY/CVD/DIABETES/	3
SMOKING/LUNG/CORONARY/DIABETES/	13
SMOKING/LUNG/CORONARY/PVD/	8
SMOKING/LUNG/CORONARY/PVD/CVD/	3
SMOKING/LUNG/CORONARY/PVD/CVD/DIABETES/	3
SMOKING/LUNG/CORONARY/PVD/DIABETES/	10
SMOKING/LUNG/CVD/	1
SMOKING/LUNG/DIABETES/	10
SMOKING/LUNG/PVD/DIABETES/	1
SMOKING/PVD/	5
SMOKING/PVD/CVD/	1
SMOKING/PVD/CVD/DIABETES/	1
SMOKING/PVD/DIABETES/	4
NO COMORBIDITIES	78
*****	-----
TOTAL	436



**COMORBID CONDITIONS AT ENTRY TO PROGRAMME**

**NEW ZEALAND 01-JAN-2005 to 31-DEC-2005**

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	1	2	4	13	15	23	9	2	1	70
	FORMER	0	0	0	4	6	36	56	59	16	1	178
	NEVER	0	6	12	8	17	33	53	39	17	3	188
		0	7	14	16	36	84	132	107	35	5	436
LUNG DISEASE	NO	0	7	13	15	34	71	100	80	27	4	351
	SUSPECTED	0	0	0	0	1	5	12	6	0	0	24
	YES	0	0	1	1	1	8	20	21	8	1	61
		0	7	14	16	36	84	132	107	35	5	436
CORONARY ARTERY	NO	0	7	14	15	31	57	70	57	19	4	274
	SUSPECTED	0	0	0	1	3	10	19	14	3	1	51
	YES	0	0	0	0	2	17	43	36	13	0	111
		0	7	14	16	36	84	132	107	35	5	436
PERIPHERAL VASCULAR	NO	0	7	14	16	30	71	102	77	27	3	347
	SUSPECTED	0	0	0	0	2	4	11	6	1	1	25
	YES	0	0	0	0	4	9	19	24	7	1	64
		0	7	14	16	36	84	132	107	35	5	436
CEREBROVASCULAR	NO	0	7	14	16	35	76	116	89	28	4	385
	SUSPECTED	0	0	0	0	0	1	2	8	1	0	12
	YES	0	0	0	0	1	7	14	10	6	1	39
		0	7	14	16	36	84	132	107	35	5	436
DIABETES	NO	0	7	14	14	19	38	62	55	24	4	237
	TYPE 1-INS DEPENDENT	0	0	0	2	4	3	5	0	0	0	14
	TYPE 2-INS REQUIRING	0	0	0	0	9	23	34	28	4	1	99
	TYPE 2-NON INSULIN	0	0	0	0	4	20	31	24	7	0	86
		0	7	14	16	36	84	132	107	35	5	436

**RACE AND AGE OF NEW COMORBID DIABETIC / NON DIABETIC PATIENTS**

**NEW ZEALAND 2005**

RACIAL ORIGIN	DIABETIC/NON DIABETIC	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-94	TOTAL
CAUCASOID	TYPE 1-INSULIN DEPENDENT	0	0	0	0	4	2	5	0	0	0	11
	TYPE 2-INSULIN REQUIRING	0	0	0	0	2	1	8	10	2	1	24
	TYPE 2-NON INSULIN	0	0	0	0	0	0	4	8	4	0	16
	NON DIABETIC	0	3	9	10	10	19	47	39	22	3	162
		0	3	9	10	16	22	64	57	28	4	213
MAORI	TYPE 1-INSULIN DEPENDENT	0	0	0	1	0	0	0	0	0	0	1
	TYPE 2-INSULIN REQUIRING	0	0	0	0	6	16	16	11	1	0	50
	TYPE 2-NON INSULIN	0	0	0	0	4	11	18	6	2	0	41
	NON DIABETIC	0	3	2	2	4	9	10	6	0	0	36
		0	3	2	3	14	36	44	23	3	0	128
PACIFIC PEOPLE	TYPE 1-INSULIN DEPENDENT	0	0	0	1	0	0	0	0	0	0	1
	TYPE 2-INSULIN REQUIRING	0	0	0	0	1	4	9	4	1	0	19
	TYPE 2-NON INSULIN	0	0	0	0	0	9	8	8	0	0	25
	NON DIABETIC	0	1	0	1	5	8	2	6	0	0	23
		0	1	0	2	6	21	19	18	1	0	68
ASIAN	TYPE 1-INSULIN DEPENDENT	0	0	0	0	0	1	0	0	0	0	1
	TYPE 2-INSULIN REQUIRING	0	0	0	0	0	1	1	3	0	0	5
	TYPE 2-NON INSULIN	0	0	0	0	0	0	1	2	1	0	4
	NON DIABETIC	0	0	3	1	0	2	3	4	2	1	16
		0	0	3	1	0	4	5	9	3	1	26
OTHER	TYPE 2-INSULIN REQUIRING	0	0	0	0	0	1	0	0	0	0	1
		0	0	0	0	0	1	0	0	0	0	1
		0	7	14	16	36	84	132	107	35	5	436

## RACE AND COMORBID DIABETIC / NON DIABETIC PATIENTS

## NEW ZEALAND 1994 - 2005

RACIAL ORIGIN	DIABETIC/NON DIABETIC	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
CAUCASOID	TYPE 1-INSULIN DEPENDENT	18	15	4	12	13	14	14	13	14	9	9	11	146
	TYPE 2-INSULIN REQUIRING	5	9	11	8	12	11	11	18	25	20	18	24	172
	TYPE 2-NON INSULIN	2	5	8	7	14	10	16	12	19	20	21	16	150
	NON DIABETIC	94	116	121	138	130	152	160	176	168	164	172	162	1753
		119	145	144	165	169	187	201	219	226	213	220	213	2221
ABORIGINAL/TSI	TYPE 2-INSULIN REQUIRING	0	0	0	0	0	0	0	0	1	0	0	0	1
		0	0	0	0	0	0	0	0	1	0	0	0	1
MAORI	TYPE 1-INSULIN DEPENDENT	3	4	2	4	4	3	1	2	3	2	3	1	32
	TYPE 2-INSULIN REQUIRING	15	20	20	32	32	28	39	34	41	49	39	50	399
	TYPE 2-NON INSULIN	33	42	43	47	57	45	46	60	64	45	55	41	578
	NON DIABETIC	32	27	31	26	37	34	42	53	41	51	44	36	454
		83	93	96	109	130	110	128	149	149	147	141	128	1463
PACIFIC PEOPLE	TYPE 1-INSULIN DEPENDENT	1	0	0	1	2	0	1	1	1	0	2	1	10
	TYPE 2-INSULIN REQUIRING	6	2	3	6	11	11	12	17	16	30	26	19	159
	TYPE 2-NON INSULIN	12	15	11	11	24	28	24	28	26	24	22	25	250
	NON DIABETIC	12	21	17	13	11	15	35	22	15	25	16	23	225
		31	38	31	31	48	54	72	68	58	79	66	68	644
ASIAN	TYPE 1-INSULIN DEPENDENT	0	0	0	0	2	1	0	0	0	0	0	1	4
	TYPE 2-INSULIN REQUIRING	1	0	3	2	6	4	5	5	14	5	9	5	59
	TYPE 2-NON INSULIN	3	2	4	5	4	5	6	4	9	6	6	4	58
	NON DIABETIC	11	8	10	8	9	12	9	19	10	10	15	16	137
		15	10	17	15	21	22	20	28	33	21	30	26	258
OTHER	TYPE 2-INSULIN REQUIRING	0	0	0	0	0	1	0	0	0	0	0	1	2
	NON DIABETIC	0	0	1	0	1	0	1	2	0	2	1	0	8
	NON DIABETIC	0	1	0	0	0	0	0	0	0	0	0	0	1
		0	1	1	0	1	1	1	2	0	2	1	1	11
		248	287	289	320	369	374	422	466	467	462	458	436	4598



**COMORBID CONDITIONS AT ENTRY TO PROGRAMME**

**NEW ZEALAND 01-JAN-2001 to 31-DEC-2005**

**NON DIABETIC PRIMARY RENAL DISEASE PATIENTS**

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	1	13	26	39	41	50	35	5	1	211
	FORMER	0	0	13	17	44	73	121	152	88	9	517
	NEVER	7	29	51	48	74	101	112	130	67	4	623
	NOT KNOWN	0	0	0	0	0	0	1	0	0	0	1
		7	30	77	91	157	215	284	317	160	14	1352
LUNG DISEASE	NO	6	30	75	83	145	190	238	259	133	11	1170
	SUSPECTED	0	0	0	1	3	5	9	10	2	1	31
	YES	1	0	2	7	9	20	37	48	25	2	151
		7	30	77	91	157	215	284	317	160	14	1352
CORONARY ARTERY	NO	7	30	77	87	150	184	200	179	81	8	1003
	SUSPECTED	0	0	0	1	3	9	23	37	12	1	86
	YES	0	0	0	3	4	22	61	101	67	5	263
		7	30	77	91	157	215	284	317	160	14	1352
PERIPHERAL VASC	NO	7	30	77	90	154	204	247	238	114	8	1169
	SUSPECTED	0	0	0	1	1	5	11	18	10	1	47
	YES	0	0	0	0	2	6	26	61	36	5	136
		7	30	77	91	157	215	284	317	160	14	1352
CEREBROVASCULAR	NO	7	30	77	90	153	200	254	254	116	10	1191
	SUSPECTED	0	0	0	0	0	2	8	14	11	2	37
	YES	0	0	0	1	4	13	22	49	33	2	124
		7	30	77	91	157	215	284	317	160	14	1352
DIABETES	NO	7	30	75	89	150	202	260	279	139	12	1243
	TYPE 1-INS DEPENDENT	0	0	2	1	1	0	0	0	0	0	4
	TYPE 2-INS REQUIRING	0	0	0	0	2	1	9	12	3	0	27
	TYPE 2-NON INSULIN	0	0	0	1	4	12	15	26	18	2	78
		7	30	77	91	157	215	284	317	160	14	1352

**COMORBID CONDITIONS AT ENTRY TO PROGRAMME**
**NEW ZEALAND 01-JAN-2001 to 31-DEC-2005**
**DIABETIC PRIMARY RENAL DISEASE PATIENTS**

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	NEVER	0	0	3	10	27	84	131	74	18	2	349
	FORMER	0	0	0	7	23	102	152	113	16	0	413
	CURRENT	0	0	0	7	28	58	67	14	1	0	175
		0	0	3	24	78	244	350	201	35	2	937
LUNG DISEASE	NO	0	0	3	24	69	211	280	155	28	2	772
	YES	0	0	0	0	5	25	46	39	4	0	119
	SUSPECTED	0	0	0	0	4	8	24	7	3	0	46
		0	0	3	24	78	244	350	201	35	2	937
CORONARY ARTERY	NO	0	0	3	18	59	133	161	79	12	1	466
	YES	0	0	0	3	11	70	133	87	18	0	322
	SUSPECTED	0	0	0	3	8	41	56	35	5	1	149
		0	0	3	24	78	244	350	201	35	2	937
PERIPHERAL VASC	NO	0	0	3	15	56	168	227	124	26	0	619
	YES	0	0	0	5	17	58	92	61	6	1	240
	SUSPECTED	0	0	0	4	5	18	31	16	3	1	78
		0	0	3	24	78	244	350	201	35	2	937
CEREBROVASCULAR	NO	0	0	3	23	76	208	297	155	26	2	790
	YES	0	0	0	1	2	31	45	37	8	0	124
	SUSPECTED	0	0	0	0	0	5	8	9	1	0	23
		0	0	3	24	78	244	350	201	35	2	937
DIABETES	TYPE 2-NON INSULIN	0	0	0	2	22	105	170	106	24	0	429
	TYPE 1-INS DEPENDENT	0	0	3	20	20	18	8	0	0	0	69
	TYPE 2-INS REQUIRING	0	0	0	2	36	121	172	95	11	2	439
		0	0	3	24	78	244	350	201	35	2	937



## COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1994 to 31-DEC-2005

## ALL PATIENTS

COMORBID CONDITIONS		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
SMOKING	CURRENT	41	43	45	45	52	61	70	86	85	66	79	70	743
	FORMER	104	119	115	128	172	138	160	179	192	174	207	178	1866
	NEVER	103	125	129	146	145	173	192	200	190	222	172	188	1985
	NOT KNOWN	0	0	0	1	0	2	0	1	0	0	0	0	4
		248	287	289	320	369	374	422	466	467	462	458	436	4598
LUNG DISEASE	NO	217	251	255	274	318	315	345	405	391	404	391	351	3917
	SUSPECTED	12	8	13	16	18	17	27	16	18	8	11	24	188
	YES	19	28	21	30	33	42	50	45	58	50	56	61	493
		248	287	289	320	369	374	422	466	467	462	458	436	4598
CORONARY ARTERY	NO	171	172	220	214	222	234	267	288	294	311	302	274	2969
	SUSPECTED	27	39	31	37	64	47	47	58	51	47	28	51	527
	YES	50	76	38	69	83	93	108	120	122	104	128	111	1102
		248	287	289	320	369	374	422	466	467	462	458	436	4598
PERIPHERAL VASC	NO	192	222	224	227	248	269	310	346	348	379	368	347	3480
	SUSPECTED	14	23	14	23	39	34	26	35	28	19	18	25	298
	YES	42	42	51	70	82	71	86	85	91	64	72	64	820
		248	287	289	320	369	374	422	466	467	462	458	436	4598
CEREBROVASCULAR	NO	228	260	262	280	322	320	357	392	406	399	399	385	4010
	SUSPECTED	6	9	9	11	15	16	22	17	11	12	8	12	148
	YES	14	18	18	29	32	38	43	57	50	51	51	39	440
		248	287	289	320	369	374	422	466	467	462	458	436	4598
DIABETES	NO	149	173	180	185	188	213	247	272	234	252	248	237	2578
	TYPE 1-INS DEPENDENT	22	19	6	17	21	18	16	16	18	11	14	14	192
	TYPE 2-INS REQUIRING	27	31	37	48	61	55	67	74	97	104	92	99	792
	TYPE 2-NON INSULIN	50	64	66	70	99	88	92	104	118	95	104	86	1036
		248	287	289	320	369	374	422	466	467	462	458	436	4598

**COMORBID CONDITIONS AT ENTRY TO PROGRAMME**
**NEW ZEALAND 01-JAN-1994 to 31-DEC-2005**
**CAUCASOID PATIENTS**

COMORBID CONDITIONS		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
SMOKING	CURRENT	14	16	16	22	25	21	29	25	35	16	30	28	277
	FORMER	48	58	54	59	74	69	73	92	91	85	99	77	879
	NEVER	57	71	74	83	70	97	99	101	100	112	91	108	1063
	NOT KNOWN	0	0	0	1	0	0	0	1	0	0	0	0	2
		119	145	144	165	169	187	201	219	226	213	220	213	2221
LUNG DISEASE	NO SUSPECTED	103	130	132	144	148	161	170	198	199	195	190	177	1947
	YES	7	3	5	8	7	5	11	6	6	3	5	9	75
		9	12	7	13	14	21	20	15	21	15	25	27	199
		119	145	144	165	169	187	201	219	226	213	220	213	2221
CORONARY ARTERY	NO SUSPECTED	80	87	116	112	104	127	131	137	155	144	154	139	1486
	YES	13	19	10	16	22	17	10	20	15	18	13	24	197
		26	39	18	37	43	43	60	62	56	51	53	50	538
		119	145	144	165	169	187	201	219	226	213	220	213	2221
PERIPHERAL VASC	NO SUSPECTED	100	116	120	126	122	143	154	165	177	184	180	164	1751
	YES	4	12	5	10	15	11	9	16	10	7	5	6	110
		15	17	19	29	32	33	38	38	39	22	35	43	360
		119	145	144	165	169	187	201	219	226	213	220	213	2221
CEREBROVASCULAR	NO SUSPECTED	106	129	130	143	147	152	170	179	199	177	186	183	1901
	YES	4	6	2	6	4	10	10	9	9	9	6	8	83
		9	10	12	16	18	25	21	31	18	27	28	22	237
		119	145	144	165	169	187	201	219	226	213	220	213	2221
DIABETES	NO	94	116	121	138	130	152	160	176	168	164	172	162	1753
	TYPE 1-INS DEPENDENT	18	15	4	12	13	14	14	13	14	9	9	11	146
	TYPE 2-INS REQUIRING	5	9	11	8	12	11	11	18	25	20	18	24	172
	TYPE 2-NON INSULIN	2	5	8	7	14	10	16	12	19	20	21	16	150
		119	145	144	165	169	187	201	219	226	213	220	213	2221



## COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1994 to 31-DEC-2005

## MAORI PATIENTS

COMORBID CONDITIONS		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
SMOKING	CURRENT	23	19	24	17	25	31	31	52	39	39	34	29	363
	FORMER	39	51	45	59	75	50	63	61	68	69	84	65	729
	NEVER	21	23	27	33	30	27	34	36	42	39	23	34	369
	NOT KNOWN	0	0	0	0	0	2	0	0	0	0	0	0	2
		83	93	96	109	130	110	128	149	149	147	141	128	1463
LUNG DISEASE	NO SUSPECTED	72	75	79	84	107	86	91	115	112	119	113	91	1144
	YES	2	4	7	8	9	6	12	10	7	3	3	12	83
		9	14	10	17	14	18	25	24	30	25	25	25	236
		83	93	96	109	130	110	128	149	149	147	141	128	1463
CORONARY ARTERY	NO SUSPECTED	57	50	66	71	77	63	78	81	86	97	85	67	878
	YES	9	15	13	15	27	19	22	25	27	18	12	18	220
		17	28	17	23	26	28	28	43	36	32	44	43	365
		83	93	96	109	130	110	128	149	149	147	141	128	1463
PERIPHERAL VASC	NO SUSPECTED	55	64	67	67	85	70	89	106	104	117	108	99	1031
	YES	6	8	7	9	16	13	8	13	12	3	8	15	118
		22	21	22	33	29	27	31	30	33	27	25	14	314
		83	93	96	109	130	110	128	149	149	147	141	128	1463
CEREBROVASCULAR	NO SUSPECTED	77	84	85	94	115	102	111	132	127	133	128	121	1309
	YES	1	3	6	4	5	2	4	3	1	1	0	1	31
		5	6	5	11	10	6	13	14	21	13	13	6	123
		83	93	96	109	130	110	128	149	149	147	141	128	1463
DIABETES	NO	32	27	31	26	37	34	42	53	41	51	44	36	454
	TYPE 1-INS DEPENDENT	3	4	2	4	4	3	1	2	3	2	3	1	32
	TYPE 2-INS REQUIRING	15	20	20	32	32	28	39	34	41	49	39	50	399
	TYPE 2-NON INSULIN	33	42	43	47	57	45	46	60	64	45	55	41	578
		83	93	96	109	130	110	128	149	149	147	141	128	1463

**COMORBID CONDITIONS AT ENTRY TO PROGRAMME**
**NEW ZEALAND 01-JAN-1994 to 31-DEC-2005**
**PACIFIC PEOPLE PATIENTS**

COMORBID CONDITIONS		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
SMOKING	CURRENT	4	6	4	5	1	9	9	7	6	9	10	11	81
	FORMER	11	10	11	8	17	14	22	18	24	14	20	31	200
	NEVER	16	22	16	18	30	31	41	43	28	56	36	26	363
		31	38	31	31	48	54	72	68	58	79	66	68	644
LUNG DISEASE	NO SUSPECTED	28	35	27	31	43	45	65	62	48	69	59	58	570
	YES	2	1	0	0	2	6	3	0	4	2	2	1	23
		1	2	4	0	3	3	4	6	6	8	5	9	51
		31	38	31	31	48	54	72	68	58	79	66	68	644
CORONARY ARTERY	NO SUSPECTED	22	24	23	23	28	31	46	47	35	52	46	53	430
	YES	5	5	6	4	12	7	13	12	6	7	2	3	82
		4	9	2	4	8	16	13	9	17	20	18	12	132
		31	38	31	31	48	54	72	68	58	79	66	68	644
PERIPHERAL VASC	NO SUSPECTED	23	31	22	23	25	39	55	53	43	59	53	62	488
	YES	4	3	2	3	6	7	6	4	3	7	4	1	50
		4	4	7	5	17	8	11	11	12	13	9	5	106
		31	38	31	31	48	54	72	68	58	79	66	68	644
CEREBROVASCULAR	NO SUSPECTED	30	37	30	30	40	45	61	58	50	69	59	60	569
	YES	1	0	0	1	5	2	6	3	1	1	0	0	20
		0	1	1	0	3	7	5	7	7	9	7	8	55
		31	38	31	31	48	54	72	68	58	79	66	68	644
DIABETES	NO	12	21	17	13	11	15	35	22	15	25	16	23	225
	TYPE 1-INS DEPENDENT	1	0	0	1	2	0	1	1	1	0	2	1	10
	TYPE 2-INS REQUIRING	6	2	3	6	11	11	12	17	16	30	26	19	159
	TYPE 2-NON INSULIN	12	15	11	11	24	28	24	28	26	24	22	25	250
		31	38	31	31	48	54	72	68	58	79	66	68	644



## COMORBID CONDITIONS AT ENTRY TO PROGRAMME

## HAEMODIALYSIS AS FIRST TREATMENT

## NEW ZEALAND 01-JAN-2005 to 31-DEC-2005

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	1	1	4	8	9	15	6	1	1	46
	FORMER	0	0	0	2	5	27	42	37	10	0	123
	NEVER	0	0	9	4	14	22	31	21	7	2	110
		0	1	10	10	27	58	88	64	18	3	279
LUNG DISEASE	NO	0	1	9	9	26	50	65	46	14	3	223
	SUSPECTED	0	0	0	0	0	3	8	6	0	0	17
	YES	0	0	1	1	1	5	15	12	4	0	39
		0	1	10	10	27	58	88	64	18	3	279
CORONARY ARTERY	NO	0	1	10	9	22	39	45	35	7	3	171
	SUSPECTED	0	0	0	1	3	8	13	8	2	0	35
	YES	0	0	0	0	2	11	30	21	9	0	73
		0	1	10	10	27	58	88	64	18	3	279
PERIPHERAL VASCULAR	NO	0	1	10	10	22	47	71	44	14	2	221
	SUSPECTED	0	0	0	0	2	3	9	3	1	0	18
	YES	0	0	0	0	3	8	8	17	3	1	40
		0	1	10	10	27	58	88	64	18	3	279
CEREBROVASCULAR	NO	0	1	10	10	27	53	82	55	13	3	254
	SUSPECTED	0	0	0	0	0	1	0	4	1	0	6
	YES	0	0	0	0	0	4	6	5	4	0	19
		0	1	10	10	27	58	88	64	18	3	279
DIABETES	NO	0	1	10	8	15	26	41	33	11	3	148
	TYPE 1-INS DEPENDENT	0	0	0	2	2	3	2	0	0	0	9
	TYPE 2-INS REQUIRING	0	0	0	0	7	17	25	21	4	0	74
	TYPE 2-NON INSULIN	0	0	0	0	3	12	20	10	3	0	48
		0	1	10	10	27	58	88	64	18	3	279

**COMORBID CONDITIONS AT ENTRY TO PROGRAMME**
**PERITONEAL DIALYSIS AS FIRST TREATMENT**
**NEW ZEALAND 01-JAN-2005 to 31-DEC-2005**

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	0	0	0	5	6	8	3	1	0	23
	FORMER	0	0	0	1	1	8	14	22	6	1	53
	NEVER	0	5	1	4	2	9	18	18	10	1	68
		0	5	1	5	8	23	40	43	17	2	144
LUNG DISEASE	NO	0	5	1	5	7	18	31	34	13	1	115
	SUSPECTED	0	0	0	0	1	2	4	0	0	0	7
	YES	0	0	0	0	0	3	5	9	4	1	22
		0	5	1	5	8	23	40	43	17	2	144
CORONARY ARTERY	NO	0	5	1	5	8	15	21	22	12	1	90
	SUSPECTED	0	0	0	0	0	2	6	6	1	1	16
	YES	0	0	0	0	0	6	13	15	4	0	38
		0	5	1	5	8	23	40	43	17	2	144
PERIPHERAL VASCULAR	NO	0	5	1	5	8	21	27	33	13	1	114
	SUSPECTED	0	0	0	0	0	1	2	3	0	1	7
	YES	0	0	0	0	0	1	11	7	4	0	23
		0	5	1	5	8	23	40	43	17	2	144
CEREBROVASCULAR	NO	0	5	1	5	8	20	30	34	15	1	119
	SUSPECTED	0	0	0	0	0	0	2	4	0	0	6
	YES	0	0	0	0	0	3	8	5	2	1	19
		0	5	1	5	8	23	40	43	17	2	144
DIABETES	NO	0	5	1	5	4	9	17	22	13	1	77
	TYPE 1-INS DEPENDENT	0	0	0	0	1	0	3	0	0	0	4
	TYPE 2-INS REQUIRING	0	0	0	0	2	6	9	7	0	1	25
	TYPE 2-NON INSULIN	0	0	0	0	1	8	11	14	4	0	38
		0	5	1	5	8	23	40	43	17	2	144



**PATIENTS WITH CURRENTLY FUNCTIONING TRANSPLANT AT 31-DEC-2005  
TRANSPLANT FUNCTIONING FOR >21 YEARS**

TRANSPLANTING HOSPITAL	GENDER	AGE TX	CURRENT AGE	TX NO	DONOR DONOR	DONOR AGE	TXDATE	YRS	MTHS
AUCKLAND-NEW ZEALAND	FEMALE	48	85	1	DECEASED	24	29-NOV-69	36	1
WELLINGTON-NEW ZEALAND	FEMALE	25	60	1	DECEASED	40	20-JUL-70	35	5
AUCKLAND-NEW ZEALAND	FEMALE	16	49	1	DECEASED	8	30-MAR-72	33	9
AUCKLAND-NEW ZEALAND	MALE	37	70	1	LIVE DONOR	37	31-MAY-72	33	7
CHRISTCHURCH-NEW ZEALAND	MALE	35	68	1	DECEASED	23	25-SEP-72	33	3
CHRISTCHURCH-NEW ZEALAND	FEMALE	31	64	1	DECEASED	23	25-SEP-72	33	3
AUCKLAND-NEW ZEALAND	MALE	23	56	2	DECEASED	19	13-FEB-73	32	10
CHRISTCHURCH-NEW ZEALAND	MALE	30	62	1	DECEASED	27	02-MAY-74	31	7
AUCKLAND-NEW ZEALAND	FEMALE	38	69	1	DECEASED	16	23-NOV-74	31	1
CHRISTCHURCH-NEW ZEALAND	FEMALE	23	54	1	DECEASED	45	18-APR-75	30	8
WELLINGTON-NEW ZEALAND	MALE	40	70	1	DECEASED	19	07-MAY-75	30	7
WELLINGTON-NEW ZEALAND	MALE	33	63	1	DECEASED	49	03-SEP-75	30	3
AUCKLAND-NEW ZEALAND	MALE	24	53	2	DECEASED	30	13-FEB-76	29	10
CHRISTCHURCH-NEW ZEALAND	FEMALE	14	44	1	LIVE DONOR	48	09-MAR-76	29	9
AUCKLAND-NEW ZEALAND	MALE	21	49	1	DECEASED	20	10-MAY-77	28	7
CHRISTCHURCH-NEW ZEALAND	FEMALE	28	56	2	DECEASED	26	09-JUN-77	28	6
AUCKLAND-NEW ZEALAND	MALE	19	48	1	DECEASED	23	03-AUG-77	28	4
AUCKLAND-NEW ZEALAND	MALE	54	83	1	DECEASED	18	28-AUG-77	28	4
WAIKATO-NEW ZEALAND	FEMALE	20	48	1	LIVE DONOR	52	17-NOV-77	28	1
AUCKLAND-NEW ZEALAND	MALE	30	58	1	DECEASED	24	22-NOV-77	28	1
CHRISTCHURCH-NEW ZEALAND	MALE	20	48	1	DECEASED	16	12-JUL-78	27	5
CHRISTCHURCH-NEW ZEALAND	MALE	26	53	1	DECEASED	11	24-NOV-78	27	1
AUCKLAND-NEW ZEALAND	MALE	34	61	1	DECEASED	20	01-FEB-79	26	10
WELLINGTON-NEW ZEALAND	FEMALE	18	44	1	LIVE DONOR	51	13-FEB-79	26	10
WELLINGTON-NEW ZEALAND	MALE	15	42	1	DECEASED	24	15-MAY-79	26	7
WELLINGTON-NEW ZEALAND	MALE	28	54	1	DECEASED	15	13-JUN-79	26	6
WELLINGTON-NEW ZEALAND	MALE	24	51	1	LIVE DONOR	48	26-JUN-79	26	6
CHRISTCHURCH-NEW ZEALAND	FEMALE	21	48	1	DECEASED	19	25-AUG-79	26	4
CHRISTCHURCH-NEW ZEALAND	FEMALE	22	48	1	DECEASED	13	02-OCT-79	26	2
AUCKLAND-NEW ZEALAND	MALE	27	53	1	LIVE DONOR	51	12-DEC-79	26	0
CHRISTCHURCH-NEW ZEALAND	MALE	46	72	1	DECEASED	12	10-JAN-80	25	11
CHRISTCHURCH-NEW ZEALAND	MALE	27	53	1	DECEASED	8	06-MAR-80	25	9
WELLINGTON-NEW ZEALAND	MALE	23	49	1	DECEASED	16	28-MAY-80	25	7
WAIKATO-NEW ZEALAND	FEMALE	28	54	1	DECEASED	18	05-AUG-80	25	4
CHRISTCHURCH-NEW ZEALAND	FEMALE	52	77	1	DECEASED	3	27-SEP-80	25	3
AUCKLAND-NEW ZEALAND	MALE	17	42	2	LIVE DONOR	28	29-OCT-80	25	2
AUCKLAND-NEW ZEALAND	MALE	32	57	2	DECEASED	24	04-MAR-81	24	9
WELLINGTON-NEW ZEALAND	MALE	38	62	1	DECEASED	13	06-MAR-81	24	9
CHRISTCHURCH-NEW ZEALAND	FEMALE	25	49	1	DECEASED	35	23-MAR-81	24	9
WELLINGTON-NEW ZEALAND	FEMALE	29	54	1	DECEASED	35	23-MAR-81	24	9
CHRISTCHURCH-NEW ZEALAND	MALE	29	54	1	DECEASED	18	03-APR-81	24	8
AUCKLAND-NEW ZEALAND	FEMALE	18	43	2	DECEASED	16	27-APR-81	24	8
WELLINGTON-NEW ZEALAND	FEMALE	40	64	1	LIVE DONOR	39	30-JUN-81	24	6
CHRISTCHURCH-NEW ZEALAND	FEMALE	30	55	1	DECEASED	25	12-JUL-81	24	5
WELLINGTON-NEW ZEALAND	MALE	39	63	1	DECEASED	17	30-OCT-81	24	2
CHRISTCHURCH-NEW ZEALAND	FEMALE	21	45	1	DECEASED	20	25-NOV-81	24	1
CHRISTCHURCH-NEW ZEALAND	MALE	37	61	1	DECEASED	41	30-DEC-81	24	0
WAIKATO-NEW ZEALAND	FEMALE	27	51	1	DECEASED	21	02-FEB-82	23	10
AUCKLAND-NEW ZEALAND	MALE	24	48	2	LIVE DONOR	22	10-FEB-82	23	10
CHRISTCHURCH-NEW ZEALAND	FEMALE	50	74	1	DECEASED	26	11-MAR-82	23	9
WELLINGTON-NEW ZEALAND	FEMALE	22	46	1	DECEASED	17	15-MAY-82	23	7
AUCKLAND-NEW ZEALAND	FEMALE	34	58	1	DECEASED	19	02-JUN-82	23	6
WELLINGTON-NEW ZEALAND	MALE	30	53	2	LIVE DONOR	24	03-AUG-82	23	4
CHRISTCHURCH-NEW ZEALAND	FEMALE	39	63	1	DECEASED	17	13-AUG-82	23	4
AUCKLAND-NEW ZEALAND	MALE	32	55	1	LIVE DONOR	25	06-OCT-82	23	2
WELLINGTON-NEW ZEALAND	MALE	35	58	1	DECEASED	44	02-DEC-82	23	0
AUCKLAND-NEW ZEALAND	MALE	38	61	1	LIVE DONOR	54	08-DEC-82	23	0
WAIKATO-NEW ZEALAND	MALE	20	43	1	DECEASED	30	12-JAN-83	22	11
WELLINGTON-NEW ZEALAND	FEMALE	20	43	1	LIVE DONOR	50	01-FEB-83	22	10
WELLINGTON-NEW ZEALAND	FEMALE	19	42	1	DECEASED	17	04-JUL-83	22	5
CHRISTCHURCH-NEW ZEALAND	FEMALE	46	69	1	DECEASED	35	09-JUL-83	22	5
AUCKLAND-NEW ZEALAND	FEMALE	21	44	1	LIVE DONOR	26	13-JUL-83	22	5
WELLINGTON-NEW ZEALAND	FEMALE	41	63	1	DECEASED	49	22-JUL-83	22	5
AUCKLAND-NEW ZEALAND	MALE	32	55	1	DECEASED	49	04-AUG-83	22	4
WELLINGTON-NEW ZEALAND	MALE	25	47	2	DECEASED	17	07-SEP-83	22	3
CHRISTCHURCH-NEW ZEALAND	FEMALE	34	56	1	DECEASED	5	14-SEP-83	22	3
WELLINGTON-NEW ZEALAND	MALE	39	61	1	DECEASED	24	14-SEP-83	22	3
AUCKLAND-NEW ZEALAND	FEMALE	21	43	1	DECEASED	37	09-OCT-83	22	2
AUCKLAND-NEW ZEALAND	FEMALE	45	67	1	LIVE DONOR	35	16-NOV-83	22	1
WELLINGTON-NEW ZEALAND	FEMALE	51	73	1	DECEASED	21	20-NOV-83	22	1
WELLINGTON-NEW ZEALAND	FEMALE	36	58	1	LIVE DONOR	38	13-DEC-83	22	0
WELLINGTON-NEW ZEALAND	FEMALE	32	54	1	DECEASED	19	22-DEC-83	22	0
WELLINGTON-NEW ZEALAND	MALE	36	57	1	DECEASED	49	02-MAR-84	21	9
AUCKLAND-NEW ZEALAND	FEMALE	11	32	1	LIVE DONOR	35	06-MAY-84	21	7
CHRISTCHURCH-NEW ZEALAND	FEMALE	35	56	1	LIVE DONOR	30	14-JUN-84	21	6
WAIKATO-NEW ZEALAND	MALE	31	52	2	DECEASED	20	16-JUN-84	21	6
AUCKLAND-NEW ZEALAND	FEMALE	37	59	1	LIVE DONOR	31	20-JUN-84	21	6
WAIKATO-NEW ZEALAND	MALE	24	46	1	DECEASED	19	23-JUN-84	21	6
AUCKLAND-NEW ZEALAND	MALE	29	50	1	DECEASED	19	24-JUN-84	21	6
AUCKLAND-NEW ZEALAND	MALE	31	53	1	LIVE DONOR	32	19-SEP-84	21	3
WELLINGTON-NEW ZEALAND	FEMALE	31	53	1	LIVE DONOR	27	27-NOV-84	21	1
AUCKLAND-NEW ZEALAND	FEMALE	28	49	1	DECEASED	55	01-DEC-84	21	0



**LONGEST DIALYSIS SURVIVORS ALIVE (NEVER TRANSPLANTED)  
UNINTERRUPTED DIALYSIS FOR >8 YEARS**

**NEW ZEALAND 31-DEC-2005**

CURRENT HOSPITAL	GENDER	AGE FIRST TREATMENT	CURRENT AGE	DATE FIRST DIALYSIS	YRS	MTHS	TYPE TREATMENT 31-DEC-2005
MIDDLEMORE-NEW ZEALAND	FEMALE	46	66	08-JAN-86	19	11	HOSPITAL HD
WHANGAREI-NEW ZEALAND	MALE	31	51	17-APR-86	19	8	HOME HD
AUCKLAND-NEW ZEALAND	FEMALE	46	65	30-MAR-87	18	9	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	56	74	23-NOV-87	18	1	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	MALE	61	76	14-AUG-90	15	4	HOSPITAL HD
WAIKATO-NEW ZEALAND	MALE	14	30	29-AUG-90	15	4	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	48	63	02-OCT-90	15	2	SATELLITE HD
AUCKLAND-NEW ZEALAND	FEMALE	63	78	04-MAR-91	14	9	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	36	51	21-MAR-91	14	9	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	62	76	02-DEC-91	14	0	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	MALE	32	46	02-JAN-92	13	11	HOME HD
WHANGAREI-NEW ZEALAND	MALE	23	37	10-FEB-92	13	10	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	FEMALE	31	44	30-JUN-92	13	6	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	54	67	11-DEC-92	13	0	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	51	64	15-FEB-93	12	10	CAPD
WAIKATO-NEW ZEALAND	MALE	55	68	23-FEB-93	12	10	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	37	50	01-MAR-93	12	9	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	27	40	30-MAR-93	12	9	HOME HD
WELLINGTON-NEW ZEALAND	MALE	41	54	13-OCT-93	12	2	HOME HD
TARANAKI-NEW ZEALAND	MALE	40	52	18-OCT-93	12	2	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	34	46	26-OCT-93	12	2	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	47	59	24-NOV-93	12	1	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	53	64	05-JAN-94	11	11	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	37	49	08-AUG-94	11	4	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	42	54	12-SEP-94	11	3	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	31	42	13-JAN-95	10	11	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	21	32	14-MAR-95	10	9	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	30	41	16-MAR-95	10	9	HOME HD
WAIKATO-NEW ZEALAND	FEMALE	42	52	23-MAR-95	10	9	HOSPITAL HD
DUNEDIN-NEW ZEALAND	MALE	65	76	03-APR-95	10	8	CAPD
DUNEDIN-NEW ZEALAND	FEMALE	57	67	01-MAY-95	10	7	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	29	40	02-MAY-95	10	7	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	54	64	03-MAY-95	10	7	CAPD
AUCKLAND-NEW ZEALAND	MALE	50	60	12-JUN-95	10	6	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	53	64	05-JUL-95	10	5	SATELLITE HD
WELLINGTON-NEW ZEALAND	MALE	41	51	10-JUL-95	10	5	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	28	39	02-OCT-95	10	2	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	49	60	06-OCT-95	10	2	SATELLITE HD
WAIKATO-NEW ZEALAND	MALE	32	43	05-DEC-95	10	0	HOME HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	48	58	21-DEC-95	10	0	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	48	58	08-JAN-96	9	11	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	44	54	19-FEB-96	9	10	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	47	57	07-MAR-96	9	9	CAPD
AUCKLAND-NEW ZEALAND	FEMALE	68	77	27-MAR-96	9	9	CAPD
WAIKATO-NEW ZEALAND	FEMALE	47	57	24-APR-96	9	8	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	18	28	07-MAY-96	9	7	SATELLITE HD
WAIKATO-NEW ZEALAND	MALE	24	34	17-JUN-96	9	6	HOME HD
WAIKATO-NEW ZEALAND	MALE	66	75	12-JUL-96	9	5	HOME HD
TARANAKI-NEW ZEALAND	FEMALE	18	27	05-SEP-96	9	3	HOME HD
WAIKATO-NEW ZEALAND	FEMALE	23	32	10-SEP-96	9	3	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	60	69	16-SEP-96	9	3	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	22	32	19-SEP-96	9	3	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	60	69	25-SEP-96	9	3	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	MALE	47	56	08-OCT-96	9	2	HOME HD
WELLINGTON-NEW ZEALAND	FEMALE	21	30	26-OCT-96	9	2	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	34	43	27-NOV-96	9	1	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	37	46	03-DEC-96	9	0	HOME PD
AUCKLAND-NEW ZEALAND	MALE	41	50	19-DEC-96	9	0	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	30	39	20-FEB-97	8	10	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	52	61	03-MAR-97	8	9	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	45	54	07-MAR-97	8	9	HOSPITAL HD
WAIKATO-NEW ZEALAND	MALE	45	53	07-MAR-97	8	9	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	28	37	25-MAY-97	8	7	SATELLITE HD
DUNEDIN-NEW ZEALAND	MALE	32	40	05-JUN-97	8	6	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	50	59	20-JUN-97	8	6	SATELLITE HD
WELLINGTON-NEW ZEALAND	FEMALE	50	58	14-JUL-97	8	5	HOME HD
CHRISTCHURCH-NEW ZEALAND	FEMALE	20	29	15-JUL-97	8	5	HOME HD
WAIKATO-NEW ZEALAND	MALE	56	65	29-JUL-97	8	5	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	40	49	31-JUL-97	8	5	HOME HD
AUCKLAND-NEW ZEALAND	FEMALE	50	58	05-AUG-97	8	4	HOSPITAL HD
WAIKATO-NEW ZEALAND	FEMALE	52	60	05-AUG-97	8	4	HOME PD
WHANGAREI-NEW ZEALAND	FEMALE	52	60	01-SEP-97	8	3	HOSPITAL HD
WELLINGTON-NEW ZEALAND	FEMALE	26	34	02-SEP-97	8	3	HOSPITAL HD
WAIKATO-NEW ZEALAND	FEMALE	49	57	08-SEP-97	8	3	CAPD
WELLINGTON-NEW ZEALAND	MALE	61	69	16-OCT-97	8	2	SATELLITE HD
WHANGAREI-NEW ZEALAND	MALE	65	74	20-OCT-97	8	2	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	19	27	25-NOV-97	8	1	SATELLITE HD
AUCKLAND-NEW ZEALAND	FEMALE	55	63	27-NOV-97	8	1	HOSPITAL HD
PALMERSTON NORTH-NEW ZEALAND	MALE	50	58	02-DEC-97	8	0	HOSPITAL HD



**LONGEST SURVIVING PATIENTS >15 YEARS (PREVIOUSLY TRANSPLANTED)  
DIALYSIS DEPENDENT AT 31-DEC-2005 - NEW ZEALAND**

CURRENT HOSPITAL	GENDER	AGE FIRST TREATMENT	CURRENT AGE	DATE FIRST DIALYSIS	DATE FIRST TRANSPLANT	YRS	MTHS	TYPE TREATMENT 31-DEC-2005
MIDDLEMORE-NEW ZEALAND	FEMALE	28	65	25-JAN-69	28-APR-69	36	11	HOME HD
AUCKLAND-NEW ZEALAND	FEMALE	22	59	13-JUN-69	15-FEB-70	36	6	HOME PD
AUCKLAND-NEW ZEALAND	FEMALE	27	60	20-MAY-73	10-NOV-73	32	7	HOSPITAL HD
PALMERSTON NORTH-NEW ZEALAND	MALE	24	57	10-AUG-73	07-NOV-73	32	4	HOME HD
TARANAKI-NEW ZEALAND	MALE	21	53	10-MAR-74	13-JAN-76	31	9	HOME HD
CHRISTCHURCH-NEW ZEALAND	MALE	9	39	24-FEB-75	03-SEP-75	30	10	CAPD
MIDDLEMORE-NEW ZEALAND	FEMALE	9	40	01-JUL-75	30-MAR-78	30	5	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	21	51	15-OCT-75	10-DEC-75	30	2	HOME PD
CHRISTCHURCH-NEW ZEALAND	MALE	19	48	31-AUG-76	29-JUN-77	29	4	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	17	46	30-DEC-76	03-SEP-78	29	0	HOME HD
CHRISTCHURCH-NEW ZEALAND	FEMALE	9	37	11-JAN-78	16-FEB-78	27	11	HOME HD
AUCKLAND-NEW ZEALAND	MALE	23	50	24-AUG-78	28-NOV-78	27	4	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	14	41	13-DEC-78	21-AUG-79	27	0	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	23	50	22-JAN-79	20-SEP-80	26	11	SATELLITE HD
TARANAKI-NEW ZEALAND	MALE	17	44	26-SEP-79	27-MAY-80	26	3	HOME HD
WELLINGTON-NEW ZEALAND	MALE	32	58	01-FEB-80	22-JUL-80	25	10	HOME PD
AUCKLAND-NEW ZEALAND	MALE	26	52	27-MAR-80	10-NOV-80	25	9	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	18	43	22-APR-80	21-JUL-81	25	8	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	10	35	04-SEP-80	01-OCT-80	25	3	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	22	47	12-SEP-80	19-MAR-81	25	3	CAPD
MIDDLEMORE-NEW ZEALAND	MALE	24	49	05-NOV-80	30-JAN-83	25	1	HOME HD
DUNEDIN-NEW ZEALAND	FEMALE	26	51	05-FEB-81	05-MAR-81	24	10	HOME HD
CHRISTCHURCH-NEW ZEALAND	FEMALE	46	70	25-MAY-81	22-MAY-83	24	7	CAPD
PALMERSTON NORTH-NEW ZEALAND	MALE	13	37	24-JUL-81	29-OCT-81	24	5	HOME HD
PALMERSTON NORTH-NEW ZEALAND	MALE	29	53	17-SEP-81	15-OCT-84	24	3	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	19	43	15-MAR-82	13-FEB-88	23	9	HOME HD
WAIKATO-NEW ZEALAND	MALE	23	47	18-MAR-82	14-NOV-83	23	9	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	19	43	03-NOV-82	12-NOV-84	23	1	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	29	51	27-MAY-83	30-MAY-84	22	7	SATELLITE HD
WELLINGTON-NEW ZEALAND	MALE	20	43	12-JUL-83	12-JUL-83	22	5	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	22	44	13-SEP-83	13-JUL-85	22	3	HOME PD
WELLINGTON-NEW ZEALAND	FEMALE	13	35	02-NOV-83	28-FEB-84	22	1	HOME HD
DUNEDIN-NEW ZEALAND	MALE	46	68	25-FEB-84	09-FEB-85	21	10	HOSPITAL HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	22	44	02-MAY-84	05-MAR-85	21	7	CAPD
WELLINGTON-NEW ZEALAND	MALE	30	52	27-JUN-84	08-FEB-85	21	6	HOME HD
CHRISTCHURCH-NEW ZEALAND	MALE	25	46	23-OCT-84	25-JAN-87	21	2	HOME HD
WAIKATO-NEW ZEALAND	MALE	24	45	28-OCT-84	19-AUG-87	21	2	HOME HD
DUNEDIN-NEW ZEALAND	MALE	27	48	30-OCT-84	31-JAN-87	21	2	HOME HD
AUCKLAND-NEW ZEALAND	MALE	31	52	13-DEC-84	21-NOV-86	21	0	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	22	43	19-APR-85	26-JUL-86	20	8	HOME HD
WELLINGTON-NEW ZEALAND	MALE	30	51	22-MAY-85	13-SEP-85	20	7	HOME HD
WELLINGTON-NEW ZEALAND	MALE	10	30	13-JUL-85	01-JUL-86	20	5	HOME PD
AUCKLAND-NEW ZEALAND	FEMALE	16	37	15-JUL-85	31-MAY-86	20	5	HOME PD
PALMERSTON NORTH-NEW ZEALAND	MALE	39	59	05-AUG-85	06-APR-86	20	4	HOME HD
WELLINGTON-NEW ZEALAND	FEMALE	39	59	14-APR-86	26-DEC-87	19	8	CAPD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	20	40	21-MAY-86	09-DEC-86	19	7	HOME HD
WELLINGTON-NEW ZEALAND	MALE	51	70	22-OCT-86	30-JUN-92	19	2	HOME PD
AUCKLAND-NEW ZEALAND	FEMALE	5	24	03-NOV-86	13-SEP-89	19	1	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	29	48	17-NOV-86	05-MAY-89	19	1	HOME HD
WAIKATO-NEW ZEALAND	FEMALE	31	50	06-MAR-87	25-JUN-91	18	9	HOME PD
WAIKATO-NEW ZEALAND	FEMALE	39	57	01-OCT-87	15-APR-89	18	2	CAPD
WAIKATO-NEW ZEALAND	MALE	22	41	18-NOV-87	15-JAN-90	18	1	HOME HD
WAIKATO-NEW ZEALAND	FEMALE	15	33	01-JAN-88	05-OCT-88	17	11	HOSPITAL HD
PALMERSTON NORTH-NEW ZEALAND	MALE	19	36	05-JUN-88	20-AUG-88	17	6	CAPD
CHRISTCHURCH-NEW ZEALAND	MALE	34	51	23-JUL-88	25-FEB-90	17	5	HOME HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	11	29	29-JUL-88	30-MAR-89	17	5	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	33	51	21-AUG-88	16-MAY-90	17	4	HOME HD
WAIKATO-NEW ZEALAND	MALE	49	67	22-OCT-88	27-DEC-88	17	2	CAPD
AUCKLAND-NEW ZEALAND	MALE	8	25	07-NOV-88	15-MAR-90	17	1	SATELLITE HD
AUCKLAND-NEW ZEALAND	FEMALE	43	60	28-DEC-88	28-JUN-90	17	0	SATELLITE HD
WAIKATO-NEW ZEALAND	MALE	22	39	08-JAN-89	06-SEP-89	16	11	CAPD
MIDDLEMORE-NEW ZEALAND	MALE	21	38	01-FEB-89	15-DEC-89	16	10	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	40	57	28-FEB-89	14-MAR-90	16	10	SATELLITE HD
DUNEDIN-NEW ZEALAND	FEMALE	22	39	24-JUL-89	18-MAY-90	16	5	HOME HD
DUNEDIN-NEW ZEALAND	FEMALE	21	38	01-AUG-89	04-DEC-90	16	4	HOME HD
AUCKLAND-NEW ZEALAND	MALE	40	57	14-OCT-89	03-JUL-90	16	2	HOSPITAL HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	29	45	06-MAR-90	18-JUN-94	15	9	CAPD
MIDDLEMORE-NEW ZEALAND	MALE	30	46	15-MAR-90	15-JUN-90	15	9	HOME PD
AUCKLAND-NEW ZEALAND	MALE	29	45	17-MAR-90	07-MAR-91	15	9	HOME PD
WAIKATO-NEW ZEALAND	FEMALE	12	28	20-MAR-90	17-OCT-90	15	9	HOME HD
AUCKLAND-NEW ZEALAND	MALE	17	33	08-MAY-90	15-NOV-91	15	7	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	20	35	23-MAY-90	23-MAY-90	15	7	CAPD
MIDDLEMORE-NEW ZEALAND	MALE	39	55	29-MAY-90	10-FEB-93	15	7	HOME HD
AUCKLAND-NEW ZEALAND	MALE	52	68	05-JUN-90	22-AUG-91	15	6	SATELLITE HD
WAIKATO-NEW ZEALAND	MALE	33	49	25-JUL-90	24-APR-92	15	5	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	25	40	15-AUG-90	05-SEP-90	15	4	SATELLITE HD

**HAEMODIALYSIS ANALYSIS RELATED TO AGE GROUPS - NEW ZEALAND**
**ALL HAEMODIALYSIS DURING SURVEY PERIOD**
**SURVEY ENDING 31-DEC-2005**

NUMBER OF TREATMENTS PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
1.0	0	0	1	0	0	1
2.0	5	0	7	9	5	26
2.5	0	0	1	0	0	1
3.0	254	247	350	276	98	1225
3.5	17	11	4	0	0	32
4.0	14	6	5	2	2	29
5.0	2	1	2	0	0	5
6.0	7	1	1	1	0	10
7.0	0	1	0	0	0	1
	299	267	371	288	105	1330

  

BLOOD FLOW RATE (mls/min)	00-44	45-54	55-64	65-74	75-on	TOTAL
000-199	3	2	2	1	1	9
200-249	36	25	41	29	14	145
250-299	72	62	83	63	41	321
300-349	121	98	162	135	35	551
>=350	67	80	83	60	14	304
	299	267	371	288	105	1330

  

HOURS OF TREATMENT PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
<12 hours	19	2	12	18	11	62
12-14.9 hours	122	135	193	191	81	722
>=15 hours	158	130	166	79	13	546
	299	267	371	288	105	1330

**ALL HAEMODIALYSIS DURING SURVEY PERIOD ENDING 31-DEC-2004 \***

NUMBER OF TREATMENTS PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
1.0	0	0	1	0	0	1
2.0	4	2	3	4	4	17
3.0	235	234	333	243	79	1124
3.5	15	3	3	0	0	21
4.0	9	7	1	1	2	20
5.0	2	1	0	0	0	3
6.0	4	4	0	0	0	8
	269	251	341	248	85	1194

  

BLOOD FLOW RATE (mls/min)	00-44	45-54	55-64	65-74	75-on	TOTAL
000-199	1	1	5	1	2	10
200-249	25	18	38	31	17	129
250-299	75	69	79	56	23	302
300-349	104	108	148	107	31	498
>=350	64	55	71	53	12	255
	269	251	341	248	85	1194

  

HOURS OF TREATMENT PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
<12 hours	14	2	8	11	8	43
12-14.9 hours	112	125	200	165	70	672
>=15 hours	143	124	133	72	7	479
	269	251	341	248	85	1194

 \* HAEMODIALYSIS DATA UPDATED FOR SURVEY ENDING 31<sup>ST</sup> DECEMBER 2004



## HAEMODIALYSIS ANALYSIS RELATED TO AGE GROUPS - NEW ZEALAND

### ALL HAEMODIALYSIS DURING SURVEY PERIOD

#### SURVEY ENDING 31-MAR-2004 \*

NUMBER OF TREATMENTS PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
1.0	0	0	1	1	0	2
2.0	3	4	0	4	5	16
3.0	218	216	282	222	67	1005
3.5	8	2	3	0	0	13
4.0	7	5	1	0	1	14
5.0	1	3	1	0	0	5
6.0	4	2	0	0	0	6
7.0	1	0	0	0	0	1
	242	232	288	227	73	1062
BLOOD FLOW RATE (mls/min)						
000-199	1	2	1	0	1	5
200-249	27	14	24	25	13	103
250-299	51	43	65	50	26	235
300-349	109	109	129	97	24	468
>=350	54	64	69	55	9	251
	242	232	288	227	73	1062
HOURS OF TREATMENT PER WEEK						
<12 hours	16	10	6	10	7	49
12-14.9 hours	104	114	165	147	58	588
>=15 hours	122	108	117	70	8	425
	242	232	288	227	73	1062

#### ALL HAEMODIALYSIS DURING SURVEY PERIOD ENDING 30-SEP-2003 \*

NUMBER OF TREATMENTS PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
1.0	0	0	0	1	1	2
2.0	3	4	2	7	4	20
2.5	0	0	0	1	0	1
3.0	223	217	268	208	58	974
3.5	5	2	2	0	0	9
4.0	6	3	4	2	0	15
5.0	2	0	0	0	0	2
6.0	5	1	0	0	0	6
	244	227	276	219	63	1029
BLOOD FLOW RATE (mls/min)						
000-199	1	1	4	2	1	9
200-249	29	19	27	36	9	120
250-299	55	54	64	43	26	242
300-349	106	100	112	93	17	428
>=350	53	53	69	45	10	230
	244	227	276	219	63	1029
HOURS OF TREATMENT PER WEEK						
<12 hours	15	8	7	15	8	53
12-14.9 hours	111	116	163	136	45	571
>=15 hours	118	103	106	68	10	405
	244	227	276	219	63	1029

\* HAEMODIALYSIS DATA UPDATED FOR SURVEY ENDING 31<sup>ST</sup> DECEMBER 2004

**IMMUNOSUPPRESSIVE THERAPY AT SPECIFIC INTERVALS  
NEW ZEALAND DECEASED DONOR GRAFTS 1996 - 2005**

Drugs at Transplant	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
AZA-CYA-	0	2	0	0	0	0	0	0	0	0
AZA-CYA-PRED-	65	70	36	0	0	0	0	0	0	0
AZA-PRED-	3	6	1	0	0	0	0	0	0	0
CYA-	0	0	0	0	0	0	0	1	0	0
CYA-MYFORTIC-	0	0	0	0	0	0	0	1	0	0
CYA-PRED-	0	0	1	0	0	0	0	3	2	0
CYA-PRED-MMF-	1	3	36	67	71	64	67	51	51	35
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	2	0	0
PRED-MMF-	0	0	0	0	0	0	0	0	0	1
PRED-MMF-TACRO-	0	0	1	3	4	3	2	7	4	9
PRED-TACRO-	0	0	0	0	0	0	0	2	0	0
<b>Drugs at 1 Month</b>										
AZA-CYA-PRED-	55	66	34	0	0	0	0	0	0	0
AZA-PRED-	0	1	0	0	0	0	0	0	0	0
AZA-PRED-MMF-	1	0	0	0	0	0	0	0	0	0
CYA-	0	0	0	0	0	0	0	1	0	0
CYA-MYFORTIC-	0	0	0	0	0	0	0	2	0	0
CYA-PRED-	3	0	1	0	0	0	0	4	3	0
CYA-PRED-MMF-	3	5	33	55	60	58	58	39	37	27
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	1	0	0
PRED-MMF-	0	1	2	0	0	1	0	0	2	0
PRED-MMF-TACRO-	0	0	2	4	10	6	6	12	14	11
PRED-TACRO-	0	0	0	0	0	0	0	1	0	0
<b>Drugs at 3 Months</b>										
AZA-CYA-PRED-	56	58	32	0	0	0	0	0	0	0
AZA-CYA-PRED-MMF-	0	0	0	0	0	1	0	0	0	0
AZA-PRED-TACRO-	0	2	0	0	0	1	0	0	0	0
CYA-	0	0	0	0	0	0	0	1	0	0
CYA-MYFORTIC-	0	0	0	0	0	0	0	1	0	0
CYA-PRED-	1	3	0	0	2	1	0	5	3	3
CYA-PRED-MMF-	4	8	33	52	54	52	53	29	33	33
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	1	0	0
MYFORTIC-TACRO-	0	0	0	0	0	0	0	1	0	0
PRED-MMF-	0	0	0	0	0	1	0	0	2	2
PRED-MMF-SIROL-	0	0	0	0	0	0	0	0	0	0
PRED-MMF-TACRO-	0	0	4	5	12	6	10	19	14	14
PRED-SIROL-	0	0	0	0	1	0	0	1	0	0
PRED-TACRO-	0	0	0	0	0	0	0	1	0	0
PRED-TACRO-SIROL-	0	0	0	0	0	0	0	1	1	1
<b>Drugs at 6 Months</b>										
AZA-CYA-PRED-	56	56	30	0	3	1	0	0	0	0
AZA-PRED-TACRO-	0	3	0	0	1	1	0	0	1	1
CYA-MMF-	0	0	0	0	0	1	0	0	0	0
CYA-MYFORTIC-	0	0	0	0	0	0	0	2	0	0
CYA-PRED-	1	4	1	0	0	0	1	3	3	3
CYA-PRED-MMF-	3	7	32	47	49	49	49	24	32	32
CYA-PRED-MMF-TACRO-	0	0	0	0	1	0	0	0	0	0
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	1	0	0
MYFORTIC-TACRO-	0	0	0	0	0	0	0	1	0	0
PRED-MMF-	0	0	0	1	0	1	0	0	0	0
PRED-MMF-TACRO-	0	1	3	9	13	7	13	22	16	16
PRED-TACRO-	0	0	0	0	1	2	0	3	0	0
PRED-TACRO-SIROL-	0	0	0	0	0	0	0	1	1	1
<b>Drugs at 12 Months</b>										
AZA-CYA-	4	3	2	1	0	1	1	0	0	0
AZA-CYA-PRED-	51	47	35	14	21	24	16	10	5	5
AZA-PRED-	0	0	0	1	0	0	0	0	0	0
AZA-PRED-TACRO-	0	1	3	3	4	4	4	9	3	3
AZA-TACRO-	0	0	0	0	0	0	0	1	1	1
CYA-MMF-	0	0	4	0	0	0	0	0	2	2
CYA-MYFORTIC-	0	0	0	0	0	0	0	2	0	0
CYA-PRED-	2	4	3	0	0	1	4	2	2	2
CYA-PRED-MMF-	2	12	16	27	26	22	28	15	23	23
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	1	0	0
CYA-PRED-TACRO-	0	0	0	0	0	0	0	1	0	0
MMF-TACRO-	0	0	0	0	2	0	0	0	0	0
PRED-MMF-TACRO-	0	1	3	6	12	7	9	11	15	15
PRED-TACRO-	0	1	0	1	2	3	1	4	0	0
PRED-TACRO-SIROL-	0	0	0	0	0	0	0	1	2	2