

APPENDIX III

NEW ZEALAND

APPENDIX III - NEW ZEALAND

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NUMBER OF NEW PATIENTS IN EACH AGE GROUP

NEW ZEALAND 1965 - 2004

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	31	39	44	63	32	2	0	232
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	79	17	1	370
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	105	33	2	467
2002	0	12	15	25	44	102	145	93	29	2	467
2003	1	6	24	19	48	89	118	105	48	3	461
2004	1	3	10	29	49	80	115	107	49	4	447
	25	143	504	742	990	1543	1709	1044	294	16	7010

**NUMBER OF NEW PATIENTS BY RACIAL ORIGIN
NEW ZEALAND 2000 - 2004**

YEAR	RACIAL ORIGIN	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
2000	ARAB	0	0	0	0	0	0	0	1	0	0	1	
	CAUCASOID	1	0	6	19	26	25	48	43	32	1	201	
	CHINESE	0	0	1	0	0	0	5	1	0	0	7	
	COOK ISLANDER	1	0	1	2	2	1	5	2	0	0	14	
	FILIPINO	0	0	0	0	0	0	0	1	0	0	1	
	INDIAN	0	1	0	1	1	2	5	2	0	0	12	
	MAORI	0	2	4	6	10	35	52	17	2	0	128	
	PACIFIC PEOPLE-OTHER	0	0	2	1	1	1	1	2	0	0	8	
	SAMOAN	0	1	2	2	3	13	11	4	2	0	38	
	TONGAN	0	0	0	1	3	4	4	0	0	0	12	
			2	4	16	32	46	81	131	73	36	1	422
	2001	ARAB	0	0	0	1	0	0	0	0	0	0	1
CAUCASOID		4	2	6	12	24	32	47	65	26	2	220	
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	105	33	2	467	
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	30	6	0	146	
	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	105	48	3	461
2004	CAUCASOID	1	3	5	13	23	34	40	59	38	3	219	
	CHINESE	0	0	0	1	0	0	2	2	1	0	6	
	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	0	1	0	0	0	1	
	MAORI	0	0	3	7	14	27	44	32	8	0	135	
	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	1	3	10	10	5	0	0	29	
	TONGAN	0	0	0	2	2	1	3	2	0	0	10	
		1	3	10	29	49	80	115	107	49	4	447	



**PRIMARY RENAL DISEASE OF NEW PATIENTS
NEW ZEALAND 2002 - 2004**

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	
2002	FEMALE	ANALGESIC	0	0	0	0	1	1	0	0	0	0	0	2
		DIABETES-1 INSULIN DEPENDENT	0	0	0	4	1	1	1	0	0	0	0	7
		DIABETES-2 INSULIN REQUIRING	0	0	0	0	0	9	21	5	1	0	0	36
		DIABETES-2 NON INSULIN	0	0	0	0	2	13	18	11	2	0	0	46
		GLOMERULONEPHRITIS	0	2	2	6	10	6	12	8	1	0	0	47
		HYPERTENSION	0	0	0	0	0	2	4	5	3	0	0	14
		MISCELLANEOUS	0	5	2	1	3	3	6	5	0	0	0	25
		POLYCYSTIC	0	0	0	0	0	3	5	0	0	0	0	8
		REFLUX	0	0	3	4	0	1	2	2	0	0	0	12
		UNCERTAIN	0	0	0	0	2	0	2	3	3	0	0	10
				0	7	7	15	19	39	71	39	10	0	207
MALE		DIABETES-1 INSULIN DEPENDENT	0	0	0	2	4	2	1	0	0	0	0	9
		DIABETES-2 INSULIN REQUIRING	0	0	0	0	4	19	20	10	2	0	0	55
		DIABETES-2 NON INSULIN	0	0	0	0	3	13	24	13	2	0	0	55
		GLOMERULONEPHRITIS	0	2	5	7	9	9	12	13	5	1	0	63
		HYPERTENSION	0	0	0	0	0	3	10	7	6	0	0	26
		MISCELLANEOUS	0	3	2	1	3	4	4	7	2	1	0	27
		POLYCYSTIC	0	0	0	0	0	9	2	0	1	0	0	12
		REFLUX	0	0	1	0	2	2	0	0	0	0	0	5
		UNCERTAIN	0	0	0	0	0	2	1	4	1	0	0	8
				0	5	8	10	25	63	74	54	19	2	260
				0	12	15	25	44	102	145	93	29	2	467
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	0	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	0	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	0	14
				0	5	12	8	20	38	42	47	25	2	199
				1	6	24	19	48	89	118	105	48	3	461
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	0	50
		DIABETES-2 NON INSULIN	0	0	0	0	3	12	23	12	2	0	0	52
		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	58	23	1	262
				1	6	24	19	48	89	118	105	48	3	461
2004	FEMALE	DIABETES-1 INSULIN DEPENDENT	0	0	1	3	1	0	1	0	0	0	0	6
		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	8	3	0	0	29
		GLOMERULONEPHRITIS	0	0	2	5	8	9	5	5	1	0	0	35
		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	3	3	5	0	0	11
				0	2	3	12	18	30	47	40	21	0	173
				1	3	10	29	49	80	115	107	49	4	447
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	4	13	15	12	1	0	0	45
		DIABETES-2 NON INSULIN	0	0	0	1	2	10	21	15	4	0	0	53
		GLOMERULONEPHRITIS	0	0	5	10	13	10	12	17	4	1	0	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	31	50	68	67	28	4	274
		1	3	10	29	49	80	115	107	49	4	447		

**AGE AND TREATMENT OF DIALYSIS PATIENTS
NEW ZEALAND 1999 - 2004**

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
1999	HOME PD	1	7	6	6	8	9	10	4	1	0	52
	HOSPITAL HD	0	4	8	18	34	54	82	74	20	0	294
	HOME HD	0	0	7	20	44	48	37	19	4	0	179
	SATELLITE HD	0	0	7	13	22	24	18	2	2	0	88
	HOSPITAL CAPD	0	0	0	0	1	1	2	1	1	0	6
	HOME CAPD	0	0	12	33	61	126	176	159	42	4	613
			1	11	40	90	170	262	325	259	70	4

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	53	4	597
		1	7	54	101	163	280	382	250	94	4	1336

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
2001	HOME PD	3	5	13	7	13	22	29	15	5	0	112
	HOSPITAL HD	1	2	13	20	40	86	94	87	28	0	371
	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	154	60	7	595
			5	8	55	99	191	315	392	295	101	7

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
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

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
2003	HOME PD	2	5	18	7	21	25	40	25	10	0	153
	HOSPITAL HD	0	0	16	22	32	75	114	127	53	0	439
	HOME HD	0	0	6	25	50	69	62	27	1	0	240
	SATELLITE HD	0	0	11	17	36	70	86	39	7	0	266
	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	378	144	7

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
2004	HOME PD	1	6	14	10	18	35	52	32	7	1	176
	HOSPITAL HD	1	0	13	26	49	89	131	132	54	3	498
	HOME HD	0	0	11	29	46	67	71	23	2	0	249
	SATELLITE HD	0	0	9	19	42	64	82	53	12	0	281
	HOSPITAL CAPD	0	0	0	0	1	0	1	1	0	0	3
	HOME CAPD	0	0	8	32	53	81	134	158	90	7	563
			2	6	55	116	209	336	471	399	165	11



**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	
2002	MALE	HOME PD	1	3	7	4	12	13	24	16	3	1	84	
		HOSPITAL HD	0	0	4	9	19	43	54	70	17	0	216	
		HOME HD	0	0	3	17	37	46	34	13	3	0	153	
		SATELLITE HD	0	0	2	9	15	35	40	24	4	0	129	
		HOSPITAL CAPD	0	0	0	1	0	0	0	0	1	0	2	
		HOME CAPD	0	0	9	11	20	50	89	78	41	6	304	
				1	3	25	51	103	187	241	201	69	7	888
		FEMALE	HOME PD	1	7	6	3	8	9	11	4	2	0	51
	HOSPITAL HD		0	2	5	11	11	25	57	33	12	0	156	
	HOME HD		0	0	5	10	19	11	23	8	1	0	77	
	SATELLITE HD		0	0	10	7	15	29	22	13	3	0	99	
	HOSPITAL CAPD		0	0	0	0	0	1	2	1	0	0	4	
	HOME CAPD		0	0	3	31	34	57	95	79	24	2	325	
				1	9	29	62	87	132	210	138	42	2	712
				2	12	54	113	190	319	451	339	111	9	1600
	2003	MALE	HOME PD	2	0	8	3	15	17	23	19	7	0	94
			HOSPITAL HD	0	0	7	10	17	49	64	79	31	0	257
			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	
HOSPITAL CAPD			0	0	6	17	22	57	83	77	42	5	309	
					2	0	32	51	106	210	270	217	87	5
		FEMALE	HOME PD	0	5	10	4	6	8	17	6	3	0	59
HOSPITAL HD			0	0	9	12	15	26	50	48	22	0	182	
HOME HD			0	0	1	11	17	17	21	11	0	0	78	
SATELLITE HD			0	0	5	10	17	35	27	13	1	0	108	
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	378	144	7	1713
2004		MALE	HOME PD	1	1	4	7	11	26	31	24	6	1	112
			HOSPITAL HD	1	0	5	11	29	60	72	79	33	3	293
			HOME HD	0	0	10	13	29	52	47	16	2	0	169
			SATELLITE HD	0	0	5	12	23	31	55	37	9	0	172
	HOSPITAL CAPD		0	0	0	0	0	0	0	1	0	0	1	
	HOME CAPD		0	0	6	15	24	41	66	76	44	6	278	
				2	1	30	58	116	210	271	233	94	10	1025
		FEMALE	HOME PD	0	5	10	3	7	9	21	8	1	0	64
	HOSPITAL HD		0	0	8	15	20	29	59	53	21	0	205	
	HOME HD		0	0	1	16	17	15	24	7	0	0	80	
	SATELLITE HD		0	0	4	7	19	33	27	16	3	0	109	
	HOSPITAL CAPD		0	0	0	0	1	0	1	0	0	0	2	
	HOME CAPD		0	0	2	17	29	40	68	82	46	1	285	
				0	5	25	58	93	126	200	166	71	1	745
				2	6	55	116	209	336	471	399	165	11	1770

AGE, RACE AND PRIMARY RENAL DISEASE OF DIALYSIS PATIENTS
NEW ZEALAND 31st DECEMBER 2004

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	3	1	0	0	5
	DIABETES-1 INSULIN	0	0	2	2	9	12	6	1	0	0	32
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	1	6	13	14	7	0	41
	DIABETES-2 NON INSULIN	0	0	0	0	1	2	8	18	6	0	35
	GLOMERULONEPHRITIS	0	0	6	23	43	55	45	50	29	2	253
	HYPERTENSION	0	0	0	0	4	6	12	41	45	7	115
	MISCELLANEOUS	1	3	6	4	13	11	22	21	9	0	90
	POLYCYSTIC	0	0	0	1	1	20	26	13	9	0	70
	REFLUX	0	1	3	11	14	7	6	5	2	0	49
	UNCERTAIN	0	0	1	5	2	1	8	15	15	0	47
		1	4	18	46	89	120	149	179	122	9	737
MAORI	ANALGESIC	0	0	0	0	0	0	0	1	0	0	1
	DIABETES-1 INSULIN	0	0	1	5	8	1	0	0	0	0	15
	DIABETES-2 INSULIN REQUIRING	0	0	0	1	12	36	59	33	1	0	142
	DIABETES-2 NON INSULIN	0	0	0	2	7	44	74	46	8	0	181
	GLOMERULONEPHRITIS	0	0	11	19	33	21	26	15	7	0	132
	HYPERTENSION	0	0	0	0	1	5	15	17	3	0	41
	MISCELLANEOUS	1	0	6	3	4	6	10	5	1	0	36
	POLYCYSTIC	0	0	0	0	1	4	1	0	0	0	6
	REFLUX	0	0	5	4	5	2	1	3	0	0	20
	UNCERTAIN	0	0	0	1	2	3	6	3	4	0	19
		1	0	23	35	73	122	192	123	24	0	593
PACIFIC PEOPLE	DIABETES-1 INSULIN	0	0	0	1	1	2	0	0	0	0	4
	DIABETES-2 INSULIN REQUIRING	0	0	0	2	7	22	37	22	0	0	90
	DIABETES-2 NON INSULIN	0	0	0	1	1	21	46	23	7	0	99
	GLOMERULONEPHRITIS	0	2	7	12	17	18	9	11	0	0	76
	HYPERTENSION	0	0	0	0	3	1	7	5	2	0	18
	MISCELLANEOUS	0	0	0	2	2	2	2	0	0	0	8
	POLYCYSTIC	0	0	1	0	2	0	3	1	0	0	7
	REFLUX	0	0	1	1	2	2	1	0	0	0	7
	UNCERTAIN	0	0	0	4	5	5	3	3	1	0	21
		0	2	9	23	40	73	108	65	10	0	330
ASIAN	ANALGESIC	0	0	0	0	0	1	0	0	0	0	1
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	1	8	5	12	1	1	28
	DIABETES-2 NON INSULIN	0	0	0	0	1	3	6	7	1	0	18
	GLOMERULONEPHRITIS	0	0	2	7	5	6	8	4	1	1	34
	HYPERTENSION	0	0	0	1	0	0	3	6	3	0	13
	MISCELLANEOUS	0	0	0	3	0	1	0	0	1	0	5
	POLYCYSTIC	0	0	0	0	0	0	0	1	1	0	2
	REFLUX	0	0	0	0	0	1	0	0	0	0	1
	UNCERTAIN	0	0	1	0	0	1	0	2	1	0	5
		0	0	3	11	7	21	22	32	9	2	107
OTHER	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	0	0	0	0	0	3
		2	6	55	116	209	336	471	399	165	11	1770



**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	
2001	DECEASED DONOR	1	1	6	14	54	143	186	149	89	14	0	656	
		2	0	1	0	12	28	27	10	3	1	0	82	
		3	0	0	0	3	4	10	2	0	0	0	19	
		4	0	0	0	0	0	1	0	0	0	0	1	
			1	7	14	69	175	224	161	92	15	0	758	
	LIVE DONOR	1	2	10	31	68	74	56	32	8	0	0	281	
		2	0	0	2	5	10	4	0	0	0	0	21	
		3	0	0	0	2	1	0	0	0	0	0	3	
			2	10	33	75	85	60	32	8	0	0	305	
			3	17	47	144	260	284	193	100	15	0	1063	
	2002	DECEASED DONOR	1	1	6	15	53	135	189	160	107	12	1	679
			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	167	228	170	110	12	1	777	
LIVE DONOR		1	2	13	33	64	75	71	42	11	0	0	311	
		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	86	77	43	11	0	0	339	
			3	20	50	138	253	305	213	121	12	1	1116	
2003		DECEASED DONOR	1	1	7	13	48	146	190	170	106	15	1	697
			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	177	230	184	107	17	1	803	
	LIVE DONOR	1	0	20	29	63	91	74	41	14	2	0	334	
		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	100	83	42	14	2	0	365	
			1	28	46	136	277	313	226	121	19	1	1168	
	2004	DECEASED DONOR	1	0	8	14	44	146	190	181	119	18	0	720
			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	176	229	202	120	20	0	829	
LIVE DONOR		1	1	18	32	68	96	82	49	19	1	0	366	
		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	104	93	50	19	1	0	395	
			1	27	50	132	280	322	252	139	21	0	1224	

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

RESIDENT COUNTRY - NEW ZEALAND 31-DEC-2002

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	10	18	65	126	143	89	63	4	1	521
	MAORI	0	1	2	5	12	20	17	5	0	0	62
	PACIFIC PEOPLE	1	0	3	6	5	5	9	1	0	0	30
	ASIAN	0	0	4	0	7	10	11	3	0	0	35
	OTHER	0	0	0	0	0	3	0	0	0	0	3
			3	11	27	76	150	181	126	72	4	1
FEMALE	CAUCASOID	0	9	17	47	71	96	66	40	8	0	354
	MAORI	0	0	1	7	11	8	8	5	0	0	40
	PACIFIC PEOPLE	0	0	2	2	8	6	6	1	0	0	25
	ASIAN	0	0	3	1	13	6	5	2	0	0	30
			0	9	23	57	103	116	85	48	8	0
		3	20	50	133	253	297	211	120	12	1	1100

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	662
FEMALE	CAUCASOID	0	13	15	48	82	100	73	41	11	0	383
	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	118	121	91	50	11	0	488
		1	28	46	133	274	304	225	120	18	1	1150

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	59	133	143	107	68	8	0	547
	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	74	160	193	147	82	9	0	703
FEMALE	CAUCASOID	0	12	14	41	86	98	83	50	11	0	395
	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	53	118	122	102	58	12	0	504
		1	27	49	127	278	315	249	140	21	0	1207



**FUNCTIONING NEW ZEALAND TRANSPLANTED PATIENTS
RACE, PRIMARY RENAL DISEASE AND AGE**

31-DEC-2004

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	2	3	2	0	8
	DIABETES-1 INSULIN DEPENDENT	0	0	0	3	21	19	7	1	0	0	51
	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	2	0	0	3
	GLOMERULONEPHRITIS	0	3	15	56	116	126	70	50	8	0	444
	HYPERTENSION	0	0	0	2	1	5	7	16	1	0	32
	MISCELLANEOUS	1	18	13	20	21	16	19	9	2	0	119
	POLYCYSTIC	0	0	1	3	6	32	58	23	3	0	126
	REFLUX	0	1	4	14	47	38	15	9	3	0	131
	UNCERTAIN	0	0	0	5	7	9	7	3	0	0	31
		1	22	33	103	219	246	192	117	19	0	952
MAORI	DIABETES-1 INSULIN DEPENDENT	0	0	0	0	1	2	0	0	0	0	3
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	3	3	7	0	0	0	13
	DIABETES-2 NON INSULIN	0	0	0	0	0	5	8	6	0	0	19
	GLOMERULONEPHRITIS	0	1	2	7	10	7	7	3	1	0	38
	HYPERTENSION	0	0	0	0	0	3	2	0	0	0	5
	MISCELLANEOUS	0	0	1	3	3	2	2	1	0	0	12
	POLYCYSTIC	0	0	0	0	2	3	0	0	0	0	5
	REFLUX	0	1	1	1	3	3	1	2	0	0	12
	UNCERTAIN	0	0	0	1	1	4	2	0	1	0	9
		0	2	4	12	23	32	29	12	2	0	116
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	1	0	0	0	3
	GLOMERULONEPHRITIS	0	0	5	13	8	11	2	3	0	0	42
	HYPERTENSION	0	0	0	0	0	0	2	0	0	0	2
	MISCELLANEOUS	0	2	2	0	0	0	0	0	0	0	4
	POLYCYSTIC	0	0	0	0	1	0	2	1	0	0	4
	REFLUX	0	0	0	0	2	1	0	0	0	0	3
	UNCERTAIN	0	0	0	0	2	3	3	0	0	0	8
		0	2	7	13	15	17	12	4	0	0	70
ASIAN	DIABETES-1 INSULIN DEPENDENT	0	0	0	0	1	0	1	0	0	0	2
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	0	1	2	0	0	0	3
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	0	2	0	0	2
	GLOMERULONEPHRITIS	0	1	2	1	10	13	12	1	0	0	40
	HYPERTENSION	0	0	0	0	2	0	2	2	0	0	6
	MISCELLANEOUS	0	0	2	1	5	3	0	0	0	0	11
	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	1	0	0	10
		0	1	6	3	21	25	18	6	0	0	80
OTHER	GLOMERULONEPHRITIS	0	0	0	1	1	1	1	0	0	0	4
	REFLUX	0	0	0	0	0	1	0	0	0	0	1
	UNCERTAIN	0	0	0	0	1	0	0	0	0	0	1
		0	0	0	1	2	2	1	0	0	0	6
		1	27	50	132	280	322	252	139	21	0	1224

**RECIPIENT AGE AND DONOR SOURCE FOR TRANSPLANT OPERATIONS
NEW ZEALAND 2000 - 2004**

YEAR	DONOR SOURCE	GRAFT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	TOTAL	
2000	DECEASED DONOR	1	0	3	2	12	19	8	15	4	0	63	
		2	0	1	0	1	6	2	0	0	0	10	
		3	0	0	0	0	2	0	0	0	0	2	
			0	4	2	13	27	10	15	4	0	75	
	LIVE DONOR	1	2	0	2	7	9	3	4	1	0	28	
		2	0	0	0	1	1	1	0	0	0	3	
			2	0	2	8	10	4	4	1	0	31	
				2	4	4	21	37	14	19	5	0	106
	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	2	1	0	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	



**RACE, PRIMARY RENAL DISEASE AND AGE OF NEW TRANSPLANTED PATIENTS
NEW ZEALAND 01-JAN-1992 to 31-DEC-2004**

RACIAL ORIGIN	PRIMARY RENAL DISEASE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL
CAUCASOID	ANALGESIC	2	0	1	0	1	0	1	0	0	1	0	0	0	6
	DIABETES-1 INSULIN	8	3	3	4	4	1	4	7	6	4	3	7	4	58
	DIABETES-2 INSULIN	0	0	0	0	2	1	0	2	0	1	0	0	2	8
	DIABETES-2 NON INSULIN	0	0	0	0	2	1	0	0	1	0	0	0	0	4
	GLOMERULONEPHRITIS	35	35	30	28	33	47	34	32	45	36	36	25	36	452
	HYPERTENSION	7	3	3	2	2	3	6	5	1	3	6	2	5	48
	MISCELLANEOUS	8	8	5	10	10	8	8	16	10	9	13	15	10	130
	POLYCYSTIC	14	11	13	11	9	13	8	7	9	10	16	15	9	145
	REFLUX	12	11	7	10	5	14	12	7	7	10	7	8	5	115
	UNCERTAIN	3	1	0	0	1	3	4	2	2	5	2	0	1	24
		89	72	62	65	69	91	77	78	81	79	83	72	72	990
MAORI	DIABETES-1 INSULIN	0	1	0	2	1	0	3	0	1	0	0	0	0	8
	DIABETES-2 INSULIN	1	2	2	0	1	3	3	3	3	3	0	0	2	23
	DIABETES-2 NON INSULIN	3	0	1	4	1	0	2	2	3	3	3	3	3	28
	GLOMERULONEPHRITIS	2	2	5	4	5	3	7	5	3	7	4	8	4	59
	HYPERTENSION	1	0	0	0	0	1	1	1	0	0	1	2	0	7
	MISCELLANEOUS	2	1	1	2	1	1	1	2	0	0	0	1	2	14
	POLYCYSTIC	0	0	1	0	0	2	0	0	1	0	0	1	1	6
	REFLUX	3	0	2	1	3	1	0	3	1	1	1	1	0	17
	UNCERTAIN	0	0	0	1	0	0	0	1	1	1	1	4	0	8
			12	6	12	14	12	11	17	17	13	15	13	16	12
PACIFIC PEOPLE	DIABETES-1 INSULIN	0	0	1	0	1	1	0	0	0	0	1	0	0	4
	DIABETES-2 INSULIN	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	0	1	0	0	2	0	0	3
	GLOMERULONEPHRITIS	1	2	2	7	4	2	5	3	3	3	10	9	8	59
	HYPERTENSION	1	1	0	0	0	0	1	1	0	0	0	0	1	5
	MISCELLANEOUS	1	0	1	0	0	0	0	0	0	1	0	3	0	6
	POLYCYSTIC	0	0	0	0	0	1	0	2	0	0	0	1	0	4
	REFLUX	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	UNCERTAIN	1	0	1	1	1	0	1	1	1	1	2	1	2	13
		4	3	5	8	7	4	7	8	4	6	15	14	12	97
ASIAN	DIABETES-1 INSULIN	0	0	0	0	0	0	1	0	0	0	1	0	0	2
	DIABETES-2 INSULIN	0	0	0	0	0	0	0	0	2	0	0	1	0	3
	DIABETES-2 NON INSULIN	1	0	0	0	0	0	0	0	1	0	2	0	0	4
	GLOMERULONEPHRITIS	7	2	2	4	4	4	1	4	3	3	0	4	4	42
	HYPERTENSION	0	1	0	0	1	1	1	2	0	1	1	0	0	8
	MISCELLANEOUS	1	0	1	0	0	0	1	0	1	4	0	3	1	12
	POLYCYSTIC	1	0	0	0	1	0	0	1	0	0	0	0	0	3
	REFLUX	0	0	1	2	0	0	0	1	0	0	1	0	0	5
	UNCERTAIN	0	0	0	1	1	1	0	1	1	2	0	1	1	9
		10	3	4	7	7	6	4	9	8	10	5	9	6	88
OTHER	GLOMERULONEPHRITIS	0	0	0	0	1	0	1	0	0	0	0	0	2	4
	REFLUX	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	UNCERTAIN	0	0	0	0	0	0	0	0	0	0	0	0	1	1
		0	0	0	0	1	0	1	0	0	0	1	0	3	6
		115	84	83	94	96	112	106	112	106	110	117	111	105	1351

**CAUSE OF GRAFT LOSS 1995 - 2004
TRANSPLANTED IN NEW ZEALAND**

LOSS	CAUSE OF FAILURE	TOTAL
DEATH		251
FAILED	ACUTE TUBULAR NECROSIS (ATN)	3
	CORTICAL NECROSIS	3
	DRUG COMPLICATIONS	4
	EMBOLUS-THROMBO	1
	GN-FOCAL SCLEROSING	12
	GN-IgA POSITIVE	3
	GN-MEMBRANOUS	6
	GN-SUBENDOTHELIAL	2
	GN-RECURRENCE OTHER	2
	HAEMOLYTIC URAEMIC SYNDROME	2
	INFECTION	6
	MALIGNANCY INVADING GRAFT	2
	NON COMPLIANCE	18
	OTHER	16
	PRE TX CORTICAL NECROSIS	4
	PRIMARY HAEMORRHAGE	2
	REJECTION I/S REDUCED-INFECTION	3
	REJECTION-ACUTE	17
	REJECTION-CHRONIC ALLOGRAFT NEPHROPATHY	185
	REJECTION-HYPERACUTE	2
	RENAL ARTERY THROMBOSIS	7
	RENAL VEIN THROMBOSIS	13
	SECONDARY HAEMORRHAGE	3
	URETERIC-BLADDER	3
		570

YEAR OF GRAFT LOSS DUE TO DEATH OR FAILURE

TRANSPLANTED IN NEW ZEALAND 1995 - 2004

LOSS	CAUSE OF FAILURE	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL
DEATH		14	26	27	25	22	28	25	32	26	26	251
FAILED	REJECTION-ACUTE	5	3	1	1	4	0	1	1	1	0	17
	REJECTION-CHRONIC ALLOGRAFT	11	12	15	19	24	20	31	22	16	15	185
	REJECTION-HYPERACUTE	0	1	0	0	0	0	0	0	0	1	2
	VASCULAR	2	4	5	0	6	8	1	1	1	0	28
	TECHNICAL PROBLEMS	1	0	2	0	2	0	2	1	2	0	10
	RECURRENCE PRIMARY DISEASE	4	2	0	3	4	3	2	1	4	2	25
	NON COMPLIANCE	0	1	0	3	0	5	2	3	3	1	18
	OTHER	5	6	2	3	1	2	4	3	4	4	34
		42	55	52	54	63	66	68	64	57	49	570



**YEAR OF GRAFT LOSS DUE TO DEATH OR FAILURE
AGE RELATED NEW ZEALAND 1995 - 2004**

AGE	LOSS	CAUSE OF FAILURE	1995	1996	1997	1998	1999	2000	2001	2002	2004	TOTAL
00-14	FAILED	REJECTION-CHRONIC ALLOGRAFT	1	1	1	0	1	1	1	0	0	6
		RECURRENCE PRIMARY DISEASE	1	1	0	0	0	0	0	0	0	2
		NON COMPLIANCE	0	0	0	0	0	0	0	1	0	1
		OTHER	0	0	0	0	0	0	0	1	0	1
			2	2	1	0	1	1	3	0	0	10
15-34	DEATH		0	1	1	0	1	0	0	0	1	5
	FAILED	REJECTION-ACUTE	2	1	0	0	1	0	0	0	0	4
		REJECTION-CHRONIC ALLOGRAFT	4	7	6	10	6	3	11	8	4	64
		VASCULAR	0	0	2	0	1	2	1	0	0	6
		TECHNICAL PROBLEMS	0	0	0	0	1	0	0	0	0	1
		RECURRENCE PRIMARY DISEASE	0	0	1	2	1	1	0	0	2	8
		NON COMPLIANCE	0	1	0	1	0	3	1	2	0	11
		OTHER	0	5	1	1	1	1	1	0	0	10
			6	15	10	13	13	10	14	10	7	109
35-54	DEATH		7	9	12	2	8	12	6	16	7	85
	FAILED	REJECTION-ACUTE	2	1	0	1	2	0	1	1	0	8
		REJECTION-CHRONIC ALLOGRAFT	5	4	8	8	13	11	13	10	9	91
		REJECTION-HYPERACUTE	0	1	0	0	0	0	0	0	0	1
		VASCULAR	0	4	2	0	2	5	0	0	0	14
		TECHNICAL PROBLEMS	1	0	1	0	0	0	2	1	0	6
		RECURRENCE PRIMARY DISEASE	3	0	0	2	1	1	1	1	0	9
		NON COMPLIANCE	0	0	0	2	0	2	0	1	1	6
		ACUTE TUBULAR NECROSIS (ATN)	2	0	0	0	0	0	0	1	0	3
		OTHER	3	0	1	2	0	0	1	0	2	12
	23	19	24	17	26	31	24	31	19	235		
55-64	DEATH		5	7	9	12	9	11	8	7	7	86
	FAILED	REJECTION-ACUTE	0	0	1	0	1	0	0	0	0	3
		REJECTION-CHRONIC ALLOGRAFT	1	0	0	1	3	3	2	3	2	16
		REJECTION-HYPERACUTE	0	0	0	0	0	0	0	0	1	1
		VASCULAR	1	0	1	0	3	0	0	1	0	6
		TECHNICAL PROBLEMS	0	0	1	0	1	0	0	0	0	3
		RECURRENCE PRIMARY DISEASE	0	0	0	0	1	1	1	0	0	5
		OTHER	0	1	0	0	0	0	1	0	2	5
	7	8	12	13	18	15	12	11	12	125		
65-74	DEATH		1	8	5	11	2	3	9	5	5	54
	FAILED	REJECTION-ACUTE	1	1	0	0	0	0	0	0	0	2
		REJECTION-CHRONIC ALLOGRAFT	0	0	0	0	1	2	4	1	0	8
		VASCULAR	1	0	0	0	0	1	0	0	0	2
		RECURRENCE PRIMARY DISEASE	0	1	0	0	0	0	0	0	0	1
		OTHER	0	0	0	0	0	1	0	2	0	3
	3	10	5	11	3	7	13	8	5	70		
75-94	DEATH		1	1	0	0	2	2	2	4	6	21
		1	1	0	0	2	2	2	4	6	21	
			42	55	52	54	63	66	68	64	49	570

DEATH AND MODE OF TREATMENT
NEW ZEALAND 1999 - 2004

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1999	HOSPITAL PD	0	0	0	0	0	0	1	0	0	0	1
	HOME PD	0	0	0	1	0	2	1	0	0	1	5
	HOSPITAL HD	0	0	0	3	6	10	19	22	8	0	68
	HOME HD	0	0	0	2	0	8	5	7	1	0	23
	SATELLITE HD	0	0	0	0	2	0	0	0	0	0	2
	HOSPITAL CAPD	0	0	0	0	0	2	1	2	1	0	6
	HOME CAPD	0	0	1	1	4	13	28	28	10	1	86
	TRANSPLANT	0	0	0	1	3	5	11	1	2	0	23
		0	0	1	8	15	40	66	60	22	2	214
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	2	4	11	5	3	0	26
		0	0	3	8	17	38	80	98	39	7	290
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	20	29	35	19	0	108
	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	27	2	112
	TRANSPLANT	0	0	0	1	2	5	7	5	4	1	25
		0	0	1	6	13	52	93	100	58	3	326



CAUSE OF DIALYSIS AND TRANSPLANT DEATHS - NEW ZEALAND 2004

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	0	1	6	2	6	0	0	15
MYOCARDIAL INFARCTION	0	0	0	0	0	2	9	5	1	0	17
HYPERKALAEMIA	0	0	0	1	0	0	0	0	0	0	1
HYPERTENSIVE CARDIAC FAILURE	0	0	0	0	0	0	0	1	0	0	1
CARDIAC ARREST	0	0	0	1	1	4	11	15	3	0	35
OTHER CAUSES CARDIAC FAILURE	0	0	0	0	0	1	0	1	1	0	3
CEREBROVASCULAR ACCIDENT	0	0	0	0	0	0	1	0	2	0	3
G.I. HAEMORRHAGE	0	0	0	0	0	0	1	1	0	0	2
HAEMORRHAGE DIALYSIS ACCESS SITE	0	0	0	0	0	1	0	0	0	0	1
OTHER HAEMORRHAGE	0	0	0	0	0	0	1	0	0	0	1
SUICIDE	0	0	0	0	1	0	0	0	0	0	1
THERAPY CEASED	0	0	0	0	0	0	0	1	2	0	3
WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	2	2	2	0	6
WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	0	0	0	1	0	1
WITHDRAWAL-PERIPHERAL VASCULAR	0	0	0	0	0	1	3	0	2	0	6
WITHDRAWAL-MALIGNANCY	0	0	0	0	0	0	2	2	0	0	4
WITHDRAWAL-ACCESS PROBLEMS	0	0	0	0	0	1	0	0	0	0	1
WITHDRAWAL-PYSCHOSOCIAL	0	0	0	1	1	1	5	5	4	0	17
HEPATIC FAILURE	0	0	0	0	0	1	0	0	0	0	1
CACHEXIA	0	0	0	0	0	0	0	1	0	0	1
MALIGNANCY	0	0	0	0	0	3	4	2	1	0	10
PERFORATION ABDOMINAL VISCUS	0	0	0	0	0	0	0	1	0	0	1
OTHER CAUSES	0	0	0	0	0	1	1	0	0	0	2
LUNG-BACTERIAL	0	0	0	0	0	0	1	0	0	0	1
WOUND-BACTERIAL	0	0	0	0	0	1	0	0	0	0	1
PERITONEUM-BACTERIAL	0	0	0	0	0	0	1	0	1	0	2
PERITONEUM-FUNGAL	0	0	0	0	0	0	1	0	0	0	1
SEPTICAEMIA-BACTERIAL	0	0	0	0	1	1	4	2	0	0	8
OTHER SITE-BACTERIAL	0	0	0	0	0	1	0	2	0	0	3
	0	0	0	3	5	25	49	47	20	0	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	1	2	10	14	11	6	0	44
MYOCARDIAL INFARCTION	0	0	0	0	0	2	4	3	3	0	12
HYPERTENSIVE CARDIAC FAILURE	0	0	0	0	1	0	0	0	0	0	1
CARDIAC ARREST	0	0	0	0	3	2	5	8	3	1	22
OTHER CAUSES CARDIAC FAILURE	0	0	0	0	0	0	0	2	2	0	4
CEREBROVASCULAR ACCIDENT	0	0	0	0	0	1	1	4	1	0	7
G.I. HAEMORRHAGE	0	0	0	0	0	0	0	1	1	0	2
OTHER HAEMORRHAGE	0	0	0	0	0	0	0	0	1	0	1
THERAPY CEASED	0	0	0	0	0	0	0	0	1	0	1
WITHDRAWAL-CARDIOVASCULAR	0	0	0	1	0	0	0	1	3	0	5
WITHDRAWAL-PERIPHERAL VASCULAR	0	0	0	0	0	1	3	2	1	0	7
WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	2	2	5	5	0	14
CACHEXIA	0	0	0	0	0	0	0	2	1	1	4
MALIGNANCY	0	0	0	0	0	2	1	2	0	0	5
OTHER CAUSES	0	0	0	0	0	0	2	0	0	0	2
CNS-VIRAL	0	0	0	0	0	0	1	0	0	0	1
LUNG-BACTERIAL	0	0	0	0	0	0	0	2	1	0	3
LUNG-OTHER	0	0	0	0	0	0	0	0	1	0	1
WOUND-BACTERIAL	0	0	0	0	0	0	0	0	1	0	1
WOUND-OTHER	0	0	0	0	0	0	0	0	1	0	1
PERITONEUM-BACTERIAL	0	0	1	0	0	1	2	5	2	0	11
SEPTICAEMIA-BACTERIAL	0	0	0	0	0	1	0	0	0	0	1
OTHER SITE-BACTERIAL	0	0	0	0	0	0	2	0	0	0	2
	0	0	1	2	6	22	37	48	34	2	152

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 INFARCTION	0	0	0	0	0	1	0	0	1	0	2
CARDIAC ARREST	0	0	0	0	0	0	1	0	0	0	1
CEREBROVASCULAR ACCIDENT	0	0	0	0	1	0	0	1	1	1	4
BOWEL INFARCTION	0	0	0	0	0	1	0	1	0	0	2
CACHEXIA	0	0	0	0	0	0	0	0	2	0	2
MALIGNANCY	0	0	0	0	1	2	4	1	0	0	8
CNS-VIRAL	0	0	0	1	0	0	0	0	0	0	1
CNS-OTHER	0	0	0	0	0	0	1	0	0	0	1
LUNG-PROTOZOA	0	0	0	0	0	0	0	1	0	0	1
LUNG-OTHER	0	0	0	0	0	1	0	0	0	0	1
OTHER SITE-BACTERIAL	0	0	0	0	0	0	1	1	0	0	2
	0	0	0	1	2	5	7	5	4	1	25

TOTAL DEATHS IN NEW ZEALAND	0	0	1	6	13	52	93	100	58	3	326

SITE AND TYPE OF INFECTION CAUSING DEATH - NEW ZEALAND 2004

DIALYSIS

SITE	TYPE OF INFECTION	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
312	HERPES ZOSTER	0	0	0	0	0	0	1	0	0	0	1
321	BACTERIA PRESUMED	0	0	0	0	0	0	0	0	1	0	1
	ENTEROCOCCUS	0	0	0	0	0	0	1	0	0	0	1
	MIXED ORGANISMS	0	0	0	0	0	0	0	1	0	0	1
	STREPTOCOCCUS	0	0	0	0	0	0	0	1	0	0	1
325	ORGANISM NOT ISOLATED	0	0	0	0	0	0	0	0	1	0	1
341	STAPH AUREUS	0	0	0	0	0	1	0	0	0	0	1
	STAPH EPIDERMIDIS	0	0	0	0	0	0	0	0	1	0	1
345	ORGANISM NOT ISOLATED	0	0	0	0	0	0	0	0	1	0	1
361	E.COLI	0	0	0	0	0	0	1	3	1	0	5
	ENTEROBACTER	0	0	0	0	0	0	0	1	0	0	1
	ENTEROCOCCUS	0	0	0	0	0	0	0	0	1	0	1
	PROTEUS	0	0	0	0	0	0	1	0	0	0	1
	PSEUDOMONAS AERUGINOSA	0	0	0	0	0	0	0	0	1	0	1
	STAPH AUREUS	0	0	0	0	0	1	1	1	0	0	3
	STAPHYLOCOCCUS	0	0	1	0	0	0	0	0	0	0	1
363	PAECILOMYCES	0	0	0	0	0	0	1	0	0	0	1
371	E.COLI	0	0	0	0	0	0	0	1	0	0	1
	ENTEROCOCCUS	0	0	0	0	0	0	1	0	0	0	1
	ENTEROCOCCUS FAECALIS	0	0	0	0	0	0	1	0	0	0	1
	PROTEUS-ENTEROCOCCUS	0	0	0	0	0	0	1	0	0	0	1
	PSEUDOMONAS	0	0	0	0	1	0	0	0	0	0	1
	STAPH AUREUS	0	0	0	0	0	0	1	1	0	0	2
	STREPTOCOCCUS	0	0	0	0	0	1	0	0	0	0	1
	SYSTEMIC SEPSIS SYNDROME	0	0	0	0	0	1	0	0	0	0	1
391	ENDOCARDITIS-STAPH AUREUS	0	0	0	0	0	1	1	1	1	0	3
	FEET-GANGRENE	0	0	0	0	0	0	1	0	0	0	1
	FEET-STAPH AUREUS	0	0	0	0	0	0	0	1	0	0	1
		0	0	1	0	1	5	12	11	7	0	37

TRANSPLANT

SITE	TYPE OF INFECTION	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
312	HERPES ZOSTER	0	0	0	1	0	0	0	0	0	0	1
315	ORGANISM NOT ISOLATED	0	0	0	0	0	0	1	0	0	0	1
324	PNEUMOCYSTIS CARINII	0	0	0	0	0	0	0	1	0	0	1
325	ORGANISM NOT ISOLATED	0	0	0	0	0	1	0	0	0	0	1
391	AORTITIS-LISTERIA	0	0	0	0	0	0	1	0	0	0	1
	CELLULITIS-STAPH AUREUS	0	0	0	0	0	0	0	1	0	0	1
		0	0	0	1	0	1	2	2	0	0	6
		0	0	1	1	1	6	14	13	7	0	43

DIALYSIS AND TRANSPLANT SITES AND TYPES OF INFECTION

312	CNS	-	VIRAL
315	CNS	-	ORGANISM NOT ISOLATED
321	LUNG	-	BACTERIAL
324	LUNG	-	PROTOZOA
325	LUNG	-	ORGANISM NOT ISOLATED
341	WOUND	-	BACTERIAL
345	WOUND	-	ORGANISM NOT ISOLATED
361	PERITONITIS	-	BACTERIAL
363	PERITONITIS	-	FUNGAL
371	SEPTICAEMIA	-	BACTERIAL
391	OTHER SITE	-	BACTERIAL



**CAUSE OF ALL DEATHS BY GENDER AND RACE
NEW ZEALAND 2004**

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	1	3	5	4	3	0	16
	VASCULAR	0	0	0	0	0	1	2	1	2	0	6
	INFECTION	0	0	0	0	1	2	1	5	2	0	11
	THERAPY CEASED	0	0	0	0	0	0	0	0	2	0	2
	WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	1	1	0	0	2
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	0	0	1	0	1
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	1	0	4	2	0	7
	MALIGNANCY	0	0	0	0	0	0	2	0	1	0	3
	MISCELLANEOUS	0	0	0	0	0	0	0	0	2	1	3
			0	0	0	0	2	7	11	15	15	1
ABORIGINAL/TSI	CARDIAC	0	0	0	0	0	0	1	0	0	0	1
		0	0	0	0	0	0	1	0	0	0	1
MAORI	CARDIAC	0	0	0	1	3	7	13	8	0	0	32
	VASCULAR	0	0	0	0	0	1	0	1	1	0	3
	INFECTION	0	0	1	0	0	1	0	2	0	0	4
	SUICIDE	0	0	0	0	1	0	0	0	0	0	1
	WITHDRAWAL-MALIGNANCY	0	0	0	0	0	0	0	1	0	0	1
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	2	1	0	0	3
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	1	1	0	3	2	1	0	8
	MALIGNANCY	0	0	0	0	0	1	1	0	0	0	2
	MISCELLANEOUS	0	0	0	0	0	1	3	2	0	0	6
		0	0	1	2	5	11	22	17	2	0	60
PACIFIC PEOPLE	CARDIAC	0	0	0	1	1	3	2	4	2	0	13
	VASCULAR	0	0	0	0	0	0	1	1	0	0	2
	INFECTION	0	0	0	0	0	1	1	0	1	0	3
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	2	0	0	0	0	2
	MALIGNANCY	0	0	0	0	0	0	2	0	0	0	2
	MISCELLANEOUS	0	0	0	0	0	0	0	1	0	0	1
		0	0	0	1	1	6	7	6	3	0	24
ASIAN	CARDIAC	0	0	0	0	0	0	0	0	1	0	1
	INFECTION	0	0	0	1	0	0	1	0	1	0	3
	WITHDRAWAL-ACCESS PROBLEMS	0	0	0	0	0	1	0	0	0	0	1
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	0	1	0	0	0	1
		0	0	0	1	0	1	2	0	2	0	6
***** TOTALFEMALE DEATHS		0	0	1	4	8	25	43	38	22	1	142

**CAUSE OF ALL DEATHS BY GENDER AND RACE
NEW ZEALAND 2004**

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	0	0	5	5	20	12	1	43
	VASCULAR	0	0	0	0	1	0	1	1	3	1	7
	INFECTION	0	0	0	0	0	0	1	5	2	0	8
	THERAPY CEASED	0	0	0	0	0	0	0	1	1	0	2
	WITHDRAWAL-CARDIOVASCULAR	0	0	0	1	0	0	0	1	5	0	7
	WITHDRAWAL-CEREBROVASCULAR	0	0	0	0	0	0	0	0	1	0	1
	WITHDRAWAL-MALIGNANCY	0	0	0	0	0	0	1	1	0	0	2
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	1	2	0	1	0	4
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	0	1	0	5	0	6
	MALIGNANCY	0	0	0	0	1	4	3	5	0	0	13
	MISCELLANEOUS	0	0	0	0	0	0	0	0	1	0	1
			0	0	0	1	2	10	14	34	31	2
MAORI	CARDIAC	0	0	0	1	3	6	14	14	0	0	38
	VASCULAR	0	0	0	0	0	0	0	1	0	0	1
	INFECTION	0	0	0	0	0	2	7	1	1	0	11
	WITHDRAWAL-CARDIOVASCULAR	0	0	0	0	0	0	1	1	0	0	2
	WITHDRAWAL-MALIGNANCY	0	0	0	0	0	0	1	0	0	0	1
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	1	1	1	0	0	3
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	0	2	3	1	0	6
	MALIGNANCY	0	0	0	0	0	1	1	0	0	0	2
	MISCELLANEOUS	0	0	0	0	0	1	0	1	0	0	2
			0	0	0	1	3	11	27	22	2	0
PACIFIC PEOPLE	CARDIAC	0	0	0	0	0	2	3	2	2	0	9
	VASCULAR	0	0	0	0	0	0	0	1	0	0	1
	WITHDRAWAL-PYSCHOSOCIAL	0	0	0	0	0	0	0	1	0	0	1
	MALIGNANCY	0	0	0	0	0	1	0	0	0	0	1
		0	0	0	0	0	3	3	4	2	0	12
ASIAN	CARDIAC	0	0	0	0	0	2	3	0	0	0	5
	VASCULAR	0	0	0	0	0	1	0	2	0	0	3
	INFECTION	0	0	0	0	0	0	3	0	0	0	3
	WITHDRAWAL-PERIPHERAL VASC	0	0	0	0	0	0	0	0	1	0	1
		0	0	0	0	0	3	6	2	1	0	12
***** TOTAL MALE DEATHS		0	0	0	2	5	27	50	62	36	2	184
***** TOTAL DEATHS IN NEW ZEALAND		0	0	1	6	13	52	93	100	58	3	326



CAUSES OF DIALYSIS DEATH BY GENDER AND RACIAL ORIGIN - NEW ZEALAND 1-JAN-1992 - 31-DEC-2004

GENDER	RACIAL ORIGIN	CAUSE OF DEATH	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL
FEMALE	CAUCASOID	CARDIAC	8	10	8	17	8	5	10	8	10	8	23	16	14	145
		VASCULAR	5	3	4	3	4	7	3	1	1	5	8	9	5	58
		INFECTION	2	6	2	1	4	8	5	4	8	5	2	4	9	60
		SOCIAL	4	4	9	5	15	2	9	9	17	9	9	16	12	120
		MALIGNANCY	2	1	0	1	0	1	2	1	2	1	1	3	2	17
		MISCELLANEOUS	3	4	4	1	2	3	2	2	3	6	5	3	1	39
			24	28	27	28	33	26	31	25	41	34	48	51	43	439
	MAORI	CARDIAC	18	21	16	22	10	13	20	12	24	20	19	23	32	250
		VASCULAR	0	3	1	5	6	1	2	3	2	8	2	5	3	41
		INFECTION	0	1	6	3	5	7	3	6	7	8	3	2	4	55
		SOCIAL	1	2	2	4	2	3	1	7	7	7	2	9	13	60
		MALIGNANCY	0	0	0	0	0	2	2	0	3	3	1	3	2	16
		MISCELLANEOUS	2	1	0	2	1	2	4	0	3	1	1	5	6	28
			21	28	25	36	24	28	32	28	46	47	28	47	60	450
	PACIFIC PEOPLE	CARDIAC	3	2	4	0	6	4	2	5	7	6	8	4	13	64
		VASCULAR	0	0	0	0	0	0	2	2	2	4	0	3	2	13
		INFECTION	1	0	2	0	3	2	2	2	0	0	4	0	3	19
		SOCIAL	0	1	2	4	1	2	1	0	1	2	5	8	3	30
		MALIGNANCY	0	0	0	0	1	0	0	0	0	0	0	0	1	2
MISCELLANEOUS		0	1	0	0	1	1	1	2	2	0	1	3	1	13	
		4	4	8	4	12	9	6	11	12	12	18	18	23	141	
ASIAN	CARDIAC	0	0	2	1	0	1	0	1	2	2	4	3	1	17	
	VASCULAR	0	0	1	0	0	0	1	0	0	0	0	1	0	3	
	INFECTION	0	0	0	0	0	1	2	1	1	0	0	1	2	8	
	SOCIAL	0	1	0	0	1	0	1	1	1	0	3	1	2	11	
	MALIGNANCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	MISCELLANEOUS	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
		1	1	3	1	1	2	3	4	4	2	7	6	5	40	
OTHER	CARDIAC	0	0	0	1	0	0	0	0	0	0	0	0	1	2	

FEMALE DEATHS			50	61	63	70	70	65	72	68	103	95	101	122	132	1072
MALE	CAUCASOID	CARDIAC	21	16	14	26	12	19	28	25	24	30	32	28	42	317
		VASCULAR	3	6	4	9	2	3	5	3	6	10	6	9	3	69
		INFECTION	6	2	7	2	5	6	5	8	9	6	7	12	6	81
		SOCIAL	4	9	7	11	11	13	7	13	19	23	11	24	22	174
		MALIGNANCY	1	3	3	0	2	0	1	4	6	8	3	6	7	44
		MISCELLANEOUS	2	3	2	4	1	2	2	3	7	5	7	2	1	41
			37	39	37	52	33	43	48	56	71	82	66	81	81	726
	MAORI	CARDIAC	15	20	22	15	16	23	31	37	33	29	25	17	38	321
		VASCULAR	2	1	1	2	2	2	3	1	2	4	1	2	1	24
		INFECTION	5	4	5	8	1	8	2	5	12	8	6	9	10	83
		SOCIAL	3	6	1	1	2	4	1	5	6	10	4	7	12	62
		MALIGNANCY	2	1	0	1	1	2	0	0	1	4	2	0	2	16
		MISCELLANEOUS	2	0	2	0	1	2	0	1	1	1	1	2	2	15
			29	32	31	27	23	41	37	49	55	56	39	37	65	521
	PACIFIC PEOPLE	CARDIAC	1	4	3	1	5	4	12	7	4	13	13	10	9	86
		VASCULAR	1	1	1	0	0	1	2	0	1	2	1	1	1	12
		INFECTION	0	0	1	2	1	1	1	2	3	2	1	1	0	15
		SOCIAL	1	0	0	0	0	0	1	4	2	5	2	4	1	20
		MALIGNANCY	0	0	0	0	0	0	0	1	0	0	0	0	1	2
MISCELLANEOUS		0	0	0	1	0	0	1	0	1	1	1	1	0	6	
		3	5	5	4	6	6	17	13	10	24	19	17	12	141	
ASIAN	CARDIAC	3	0	0	0	1	2	2	0	2	2	4	4	5	25	
	VASCULAR	0	0	0	1	0	0	0	2	1	1	0	1	2	8	
	INFECTION	0	1	0	0	0	0	1	3	3	1	0	1	3	13	
	SOCIAL	0	0	0	0	0	0	0	0	0	1	1	0	1	3	
	MALIGNANCY	0	0	0	0	0	0	1	0	0	0	0	1	0	2	
	MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3	1	0	1	1	2	4	5	6	5	5	7	11	51	
OTHER	CARDIAC	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
		0	0	0	0	0	0	0	0	0	0	2	0	0	2	

MALE DEATHS			72	77	73	84	63	92	106	123	142	167	131	142	169	1441

TOTAL DIALYSIS DEATHS			122	138	136	154	133	157	178	191	245	262	232	264	301	2513

CAUSES OF TRANSPLANT DEATH BY GENDER AND RACIAL ORIGIN
NEW ZEALAND 1-JAN-1992 - 31-DEC-2004

GENDER	RACIAL ORIGIN	CAUSE OF DEATH	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL	
FEMALE	CAUCASOID	CARDIAC	1	1	4	1	2	1	0	0	2	2	0	0	2	16	
		VASCULAR	1	0	0	0	1	0	0	0	1	1	1	3	1	9	
		INFECTION	1	1	0	0	1	1	2	2	1	1	2	0	2	14	
		SOCIAL	1	0	1	0	0	0	0	0	0	1	0	0	0	3	
		MALIGNANCY	0	1	2	0	4	2	3	1	4	3	1	4	1	26	
		MISCELLANEOUS	0	0	1	0	1	1	2	0	1	1	0	1	2	10	
				4	3	8	1	9	5	7	3	9	9	4	8	8	78
	MAORI	CARDIAC	0	0	0	1	0	2	0	0	2	1	1	0	0	7	
		VASCULAR	1	0	1	0	0	0	0	0	0	0	0	0	0	2	
		INFECTION	0	1	0	0	2	0	0	0	1	0	0	0	0	4	
		MALIGNANCY	0	0	0	0	1	0	0	2	0	0	0	0	0	3	
		MISCELLANEOUS	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
					2	1	1	1	3	2	0	2	3	1	1	0	0
	PACIFIC PEOPLE	VASCULAR	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
		INFECTION	0	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	0	0	1	0	1
		MALIGNANCY	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
		MISCELLANEOUS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
				1	1	0	0	0	0	0	0	1	0	0	2	1	6
	ASIAN	CARDIAC	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
VASCULAR		0	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	0	0	1	1	
MISCELLANEOUS		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
			0	0	1	0	0	0	1	0	0	1	0	0	1	4	

FEMALE DEATHS			7	5	10	2	12	7	8	5	13	11	5	10	10	105	
MALE	CAUCASOID	CARDIAC	0	6	3	2	5	6	5	2	2	4	7	0	1	43	
		VASCULAR	0	1	1	1	1	2	1	0	2	1	2	2	4	18	
		INFECTION	1	0	0	0	4	1	1	1	3	2	2	3	2	20	
		SOCIAL	1	0	0	0	1	0	0	0	0	0	1	2	0	5	
		MALIGNANCY	1	3	1	7	2	4	5	5	4	3	7	4	6	52	
		MISCELLANEOUS	0	1	1	0	1	3	0	1	0	2	3	1	0	13	
				3	11	6	10	14	16	12	9	11	12	22	12	13	151
	MAORI	CARDIAC	1	0	0	1	1	1	2	5	0	1	1	1	0	14	
		VASCULAR	0	0	2	1	0	0	0	0	0	0	0	0	0	3	
		INFECTION	0	0	0	0	0	3	0	0	0	1	0	1	0	5	
		MALIGNANCY	0	0	1	0	0	0	0	0	1	0	0	2	0	4	
		MISCELLANEOUS	0	2	0	0	0	0	0	0	1	1	0	0	0	4	
				1	2	3	2	1	4	2	5	2	2	2	3	1	30
	PACIFIC PEOPLE	CARDIAC	0	0	1	0	1	0	2	0	0	0	1	0	0	5	
		VASCULAR	0	0	0	0	0	0	0	1	0	0	1	0	0	2	
		INFECTION	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
		MISCELLANEOUS	0	0	1	0	0	0	1	0	0	0	0	0	0	2	
				0	0	2	0	1	0	3	2	0	0	2	0	0	10
	ASIAN	CARDIAC	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
		VASCULAR	0	0	0	0	0	0	0	0	1	0	0	0	0	2	
INFECTION		1	0	0	0	0	0	0	1	0	0	0	0	0	2		
MISCELLANEOUS		0	0	0	0	0	0	0	0	0	0	0	0	1	1		
			2	0	0	0	0	0	0	2	0	0	0	1	1	6	

MALE DEATHS			6	13	11	12	16	20	17	18	13	14	26	16	15	197	

TOTAL TRANSPLANT DEATHS			13	18	21	14	28	27	25	23	26	25	31	26	25	302	



TREATMENT WITHDRAWAL RELATED TO TREATMENT MODE, DISEASE, GENDER AND AGE

NEW ZEALAND 2002 - 2004

YEAR	TREATMENT	PRIMARY DISEASE	GENDER	00-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
2002	PD	NON DIABETIC	FEMALE	0	1	0	0	0	2	0	0	3
			MALE	0	0	0	0	1	1	1	0	3
	CAPD	DIABETIC	FEMALE	0	0	0	0	1	2	0	0	3
			MALE	0	0	0	0	1	2	1	0	4
		NON DIABETIC	FEMALE	0	1	0	0	0	2	3	0	6
			MALE	0	0	1	2	1	1	1	1	7
	HAEMODIALYSIS	DIABETIC	FEMALE	0	0	0	0	0	1	1	0	2
			MALE	0	0	1	2	1	1	1	1	7
		NON DIABETIC	FEMALE	0	0	1	0	0	1	2	0	4
			MALE	0	0	1	0	0	1	1	2	4

					0	2	2	3	6	12	9	1
2003	PD	DIABETIC	FEMALE	0	0	0	0	0	1	1	0	2
			MALE	0	0	0	1	0	2	0	0	3
		NON DIABETIC	FEMALE	0	0	0	0	1	0	1	1	3
			MALE	0	0	0	0	0	0	1	0	1
	CAPD	DIABETIC	FEMALE	0	0	0	0	0	2	0	0	2
			MALE	0	0	0	0	0	1	0	0	1
		NON DIABETIC	FEMALE	1	0	0	0	0	4	1	1	7
			MALE	0	0	0	0	0	1	2	1	4
	HAEMODIALYSIS	DIABETIC	FEMALE	0	0	1	0	3	2	2	0	8
			MALE	0	0	0	1	4	4	1	0	10
		NON DIABETIC	FEMALE	0	0	0	1	4	4	4	0	13
			MALE	0	0	0	1	3	6	5	0	15

				1	0	1	4	15	27	18	3	69
2004	PD	DIABETIC	FEMALE	0	0	0	0	0	1	0	0	1
			MALE	0	0	0	1	1	1	0	0	3
		NON DIABETIC	FEMALE	0	0	0	0	0	0	1	0	1
	CAPD	DIABETIC	FEMALE	0	0	0	0	1	1	3	0	5
			MALE	0	0	0	0	1	1	1	0	3
		NON DIABETIC	FEMALE	0	1	0	1	2	1	4	0	9
			MALE	0	0	0	1	0	3	1	0	5
	HAEMODIALYSIS	DIABETIC	FEMALE	0	0	0	1	3	2	2	0	8
			MALE	0	0	0	2	3	1	1	0	7
		NON DIABETIC	FEMALE	0	0	0	0	3	4	6	0	13
			MALE	0	1	1	0	3	3	2	0	10

				0	2	1	6	17	18	21	0	65

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

NEW ZEALAND 1-JAN-2004 - 31-DEC-2004

NUMBER OF COMORBID FACTORS

COMORBID FACTORS	PATIENTS
CORONARY/	8
CORONARY/CVD/	5
CORONARY/CVD/DIABETES/	1
CORONARY/DIABETES/	15
CORONARY/PVD/	2
CORONARY/PVD/CVD/	1
CORONARY/PVD/CVD/DIABETES/	5
CORONARY/PVD/DIABETES/	7
CVD/	1
CVD/DIABETES/	8
DIABETES/	27
LUNG/	5
LUNG/CORONARY/	1
LUNG/CORONARY/DIABETES/	1
LUNG/CORONARY/PVD/	1
LUNG/CORONARY/PVD/DIABETES/	1
LUNG/DIABETES/	2
PVD/	1
PVD/CVD/	1
PVD/CVD/DIABETES/	1
PVD/DIABETES/	4
SMOKING/	82
SMOKING/CORONARY/	18
SMOKING/CORONARY/CVD/	3
SMOKING/CORONARY/CVD/DIABETES/	1
SMOKING/CORONARY/DIABETES/	18
SMOKING/CORONARY/PVD/	5
SMOKING/CORONARY/PVD/CVD/	5
SMOKING/CORONARY/PVD/CVD/DIABETES/	5
SMOKING/CORONARY/PVD/DIABETES/	19
SMOKING/CVD/	4
SMOKING/CVD/DIABETES/	6
SMOKING/DIABETES/	45
SMOKING/LUNG/	12
SMOKING/LUNG/CORONARY/	3
SMOKING/LUNG/CORONARY/CVD/	1
SMOKING/LUNG/CORONARY/DIABETES/	10
SMOKING/LUNG/CORONARY/PVD/	4
SMOKING/LUNG/CORONARY/PVD/CVD/	4
SMOKING/LUNG/CORONARY/PVD/CVD/DIABETES/	1
SMOKING/LUNG/CORONARY/PVD/DIABETES/	5
SMOKING/LUNG/CVD/	2
SMOKING/LUNG/CVD/DIABETES/	2
SMOKING/LUNG/DIABETES/	6
SMOKING/LUNG/PVD/CVD/	1
SMOKING/LUNG/PVD/DIABETES/	4
SMOKING/PVD/	2
SMOKING/PVD/CVD/	1
SMOKING/PVD/DIABETES/	7
*****	73
TOTAL	447



**COMORBID CONDITIONS AT ENTRY TO PROGRAMME
NEW ZEALAND 01-JAN-2004 to 31-DEC-2004**

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	1	6	16	19	20	11	2	0	75
	FORMER	0	0	5	5	12	32	54	62	28	3	201
	NEVER	1	3	4	18	21	29	41	34	19	1	171
		1	3	10	29	49	80	115	107	49	4	447
LUNG DISEASE	NO	1	3	9	28	42	70	96	87	42	3	381
	SUSPECTED	0	0	0	0	3	1	3	3	1	0	11
	YES	0	0	1	1	4	9	16	17	6	1	55
		1	3	10	29	49	80	115	107	49	4	447
CORONARY ARTERY	NO	1	3	10	27	45	60	72	51	26	2	297
	SUSPECTED	0	0	0	1	2	6	5	11	1	1	27
	YES	0	0	0	1	2	14	38	45	22	1	123
		1	3	10	29	49	80	115	107	49	4	447
PERIPHERAL VASCULAR	NO	1	3	10	28	45	66	94	78	33	2	360
	SUSPECTED	0	0	0	0	1	2	4	6	5	0	18
	YES	0	0	0	1	3	12	17	23	11	2	69
		1	3	10	29	49	80	115	107	49	4	447
CEREBROVASCULAR	NO	1	3	10	28	49	72	103	85	33	4	388
	SUSPECTED	0	0	0	0	0	0	3	3	3	0	9
	YES	0	0	0	1	0	8	9	19	13	0	50
		1	3	10	29	49	80	115	107	49	4	447
DIABETES	NO	1	3	9	22	36	36	47	55	33	4	246
	TYPE 1-INS DEPENDENT	0	0	1	5	2	4	1	0	0	0	13
	TYPE 2-INS REQUIRING	0	0	0	0	7	24	32	23	3	0	89
	TYPE 2-NON INSULIN	0	0	0	2	4	16	35	29	13	0	99
		1	3	10	29	49	80	115	107	49	4	447

**RACE AND AGE OF NEW COMORBID DIABETIC / NON DIABETIC PATIENTS
NEW ZEALAND 2004**

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	1	1	2	4	1	0	0	0	9
	TYPE 2-INSULIN REQUIRING	0	0	0	0	1	3	4	7	3	0	18
	TYPE 2-NON INSULIN	0	0	0	0	0	1	2	11	6	0	20
	NON DIABETIC	1	3	4	12	20	26	33	41	29	3	172
		1	3	5	13	23	34	40	59	38	3	219
MAORI	TYPE 1-INSULIN DEPENDENT	0	0	0	3	0	0	0	0	0	0	3
	TYPE 2-INSULIN REQUIRING	0	0	0	0	4	11	13	9	0	0	37
	TYPE 2-NON INSULIN	0	0	0	2	4	10	19	12	5	0	52
	NON DIABETIC	0	0	3	2	6	6	12	11	3	0	43
		0	0	3	7	14	27	44	32	8	0	135
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	2	7	11	6	0	0	26
	TYPE 2-NON INSULIN	0	0	0	0	0	5	12	3	2	0	22
	NON DIABETIC	0	0	1	3	8	2	1	1	0	0	16
		0	0	1	4	10	14	24	10	2	0	65
ASIAN	TYPE 2-INSULIN REQUIRING	0	0	0	0	0	3	4	1	0	0	8
	TYPE 2-NON INSULIN	0	0	0	0	0	0	2	3	0	0	5
	NON DIABETIC	0	0	0	5	2	2	1	2	1	1	14
	0	0	0	5	2	5	7	6	1	1	27	
OTHER	NON DIABETIC	0	0	1	0	0	0	0	0	0	0	1
		1	3	10	29	49	80	115	107	49	4	447

RACE AND COMORBID DIABETIC / NON DIABETIC PATIENTS

NEW ZEALAND 1993 - 2004

RACIAL ORIGIN	DIABETIC/NON DIABETIC	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL
CAUCASOID	TYPE 1-INSULIN DEPENDENT	6	18	15	4	12	13	14	14	13	14	9	9	141
	TYPE 2-INSULIN REQUIRING	1	5	9	11	8	12	11	11	18	25	20	18	149
	TYPE 2-NON INSULIN	9	2	5	8	7	14	10	16	12	19	21	20	143
	NON DIABETIC	98	94	116	121	138	131	152	160	177	168	163	172	1690
		114	119	145	144	165	170	187	201	220	226	213	219	2123
MAORI	TYPE 1-INSULIN DEPENDENT	6	3	4	2	4	4	3	1	2	3	2	3	37
	TYPE 2-INSULIN REQUIRING	8	15	20	20	32	32	28	39	34	41	49	37	355
	TYPE 2-NON INSULIN	30	33	42	43	47	57	45	46	60	64	44	52	563
	NON DIABETIC	30	32	27	31	26	37	34	42	53	41	51	43	447
		74	83	93	96	109	130	110	128	149	149	146	135	1402
PACIFIC PEOPLE	TYPE 1-INSULIN DEPENDENT	3	1	0	0	1	2	0	1	1	1	0	1	11
	TYPE 2-INSULIN REQUIRING	3	6	2	3	6	11	11	12	17	16	30	26	143
	TYPE 2-NON INSULIN	10	12	15	11	11	24	28	24	28	26	24	22	235
	NON DIABETIC	14	12	21	17	13	11	15	35	22	15	25	16	216
		30	31	38	31	31	48	54	72	68	58	79	65	605
ASIAN	TYPE 1-INSULIN DEPENDENT	0	0	0	0	0	2	1	0	0	0	0	0	3
	TYPE 2-INSULIN REQUIRING	0	1	0	3	2	6	4	5	5	14	5	8	53
	TYPE 2-NON INSULIN	4	3	2	4	5	4	5	6	4	9	6	5	57
	NON DIABETIC	10	11	8	10	8	9	12	9	19	10	10	14	130
		14	15	10	17	15	21	22	20	28	33	21	27	243
OTHER	TYPE 2-INSULIN REQUIRING	0	0	0	0	0	0	1	0	0	1	0	0	2
	NON DIABETIC	0	0	0	1	0	1	0	1	2	0	2	1	8
	NON DIABETIC	0	0	1	0	0	0	0	0	0	0	0	0	1
		0	0	1	1	0	1	1	1	2	1	2	1	11
		232	248	287	289	320	370	374	422	467	467	461	447	4384



COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-2000 to 31-DEC-2004

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	0	12	29	36	43	51	37	6	0	214
	FORMER	0	0	13	17	49	69	122	138	92	8	508
	NEVER	9	27	54	58	84	106	104	127	67	3	639
	NOT KNOWN	0	0	0	0	0	0	1	0	0	0	1
		9	27	79	104	169	218	278	302	165	11	1362
LUNG DISEASE	NO SUSPECTED	8	27	78	97	155	191	227	247	135	9	1174
	YES	0	0	0	1	3	6	11	10	6	1	38
		1	0	1	6	11	21	40	45	24	1	150
		9	27	79	104	169	218	278	302	165	11	1362
CORONARY ARTERY	NO SUSPECTED	9	27	79	101	161	184	195	166	77	4	1003
	YES	0	0	0	0	3	8	25	33	12	1	82
		0	0	0	3	5	26	58	103	76	6	277
		9	27	79	104	169	218	278	302	165	11	1362
PERIPHERAL VASC	NO SUSPECTED	9	27	79	103	166	210	238	229	111	6	1178
	YES	0	0	0	1	1	4	8	18	13	1	46
		0	0	0	0	2	4	32	55	41	4	138
		9	27	79	104	169	218	278	302	165	11	1362
CEREBROVASCULAR	NO SUSPECTED	9	27	79	103	163	207	246	237	116	7	1194
	YES	0	0	0	0	0	1	8	13	16	2	40
		0	0	0	1	6	10	24	52	33	2	128
		9	27	79	104	169	218	278	302	165	11	1362
DIABETES	NO	9	27	77	101	158	203	256	265	146	9	1251
	TYPE 1-INS DEPENDENT	0	0	2	2	1	0	0	0	0	0	5
	TYPE 2-INS REQUIRING	0	0	0	0	3	2	9	7	3	0	24
	TYPE 2-NON INSULIN	0	0	0	1	7	13	13	30	16	2	82
		9	27	79	104	169	218	278	302	165	11	1362

COMORBID CONDITIONS AT ENTRY TO PROGRAMME
NEW ZEALAND 01-JAN-2000 to 31-DEC-2004
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	9	29	83	134	68	14	1	341
	FORMER	0	0	0	7	22	96	157	99	16	0	397
	CURRENT	0	0	0	10	24	54	62	14	0	0	164
		0	0	3	26	75	233	353	181	30	1	902
LUNG DISEASE	NO	0	0	3	26	67	206	282	142	24	1	751
	YES	0	0	0	0	5	21	48	32	3	0	109
	SUSPECTED	0	0	0	0	3	6	23	7	3	0	42
		0	0	3	26	75	233	353	181	30	1	902
CORONARY ARTERY	NO	0	0	3	20	55	132	163	70	9	1	453
	YES	0	0	0	4	12	60	132	78	14	0	300
	SUSPECTED	0	0	0	2	8	41	58	33	7	0	149
		0	0	3	26	75	233	353	181	30	1	902
PERIPHERAL VASC	NO	0	0	3	16	52	152	217	102	21	0	563
	YES	0	0	0	5	20	61	103	62	7	1	259
	SUSPECTED	0	0	0	5	3	20	33	17	2	0	80
		0	0	3	26	75	233	353	181	30	1	902
CEREBROVASCULAR	NO	0	0	3	25	72	192	296	136	23	1	748
	YES	0	0	0	1	2	35	43	36	6	0	123
	SUSPECTED	0	0	0	0	1	6	14	9	1	0	31
		0	0	3	26	75	233	353	181	30	1	902
DIABETES	TYPE 2-NON INSULIN	0	0	0	2	22	102	183	95	22	0	426
	TYPE 1-INS DEPENDENT	0	0	3	22	23	16	5	0	0	0	69
	TYPE 2-INS REQUIRING	0	0	0	2	30	115	165	86	8	1	407
		0	0	3	26	75	233	353	181	30	1	902



COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1993 to 31-DEC-2004

ALL PATIENTS

COMORBID CONDITIONS		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL
SMOKING	CURRENT	37	41	43	45	45	52	61	70	84	84	65	75	702
	FORMER	99	104	119	115	128	173	138	160	179	192	173	201	1781
	NEVER	95	103	125	129	146	145	173	192	203	191	223	171	1896
	NOT KNOWN	1	0	0	0	1	0	2	0	1	0	0	0	5
		232	248	287	289	320	370	374	422	467	467	461	447	4384
LUNG DISEASE	NO	201	217	251	255	274	319	315	345	405	391	403	381	3757
	NOT KNOWN	1	0	0	0	0	0	0	0	0	0	0	0	1
	SUSPECTED	7	12	8	13	16	18	17	27	16	18	8	11	171
	YES	23	19	28	21	30	33	42	50	46	58	50	55	455
		232	248	287	289	320	370	374	422	467	467	461	447	4384
CORONARY ARTERY	NO	164	171	172	220	214	222	234	267	288	294	310	297	2853
	SUSPECTED	26	27	39	31	37	64	47	47	59	51	47	27	502
	YES	42	50	76	38	69	84	93	108	120	122	104	123	1029
	232	248	287	289	320	370	374	422	467	467	461	447	4384	
PERIPHERAL VASC	NO	162	192	222	224	227	249	269	310	345	348	378	360	3286
	SUSPECTED	21	14	23	14	23	39	34	26	35	28	19	18	294
	YES	49	42	42	51	70	82	71	86	87	91	64	69	804
	232	248	287	289	320	370	374	422	467	467	461	447	4384	
CEREBROVASCULAR	NO	208	228	260	262	280	323	320	357	393	406	398	388	3823
	SUSPECTED	5	6	9	9	11	15	16	22	17	11	12	9	142
	YES	19	14	18	18	29	32	38	43	57	50	51	50	419
	232	248	287	289	320	370	374	422	467	467	461	447	4384	
DIABETES	NO	152	149	173	180	185	189	213	247	273	234	251	246	2492
	TYPE 1-INS DEPENDENT	15	22	19	6	17	21	18	16	16	18	11	13	192
	TYPE 2-INS REQUIRING	12	27	31	37	48	61	55	67	74	97	104	89	702
	TYPE 2-NON INSULIN	53	50	64	66	70	99	88	92	104	118	95	99	998
	232	248	287	289	320	370	374	422	467	467	461	447	4384	

COMORBID CONDITIONS AT ENTRY TO PROGRAMME
NEW ZEALAND 01-JAN-1993 to 31-DEC-2004
CAUCASOID PATIENTS

COMORBID CONDITIONS		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL
SMOKING	CURRENT	13	14	16	16	22	25	21	29	26	35	16	30	263
	FORMER	54	48	58	54	59	75	69	73	92	91	85	98	856
	NEVER	47	57	71	74	83	70	97	99	101	100	112	91	1002
	NOT KNOWN	0	0	0	0	1	0	0	0	1	0	0	0	2
		114	119	145	144	165	170	187	201	220	226	213	219	2123
LUNG DISEASE	NO SUSPECTED	99	103	130	132	144	149	161	170	198	199	195	189	1869
	YES	4	7	3	5	8	7	5	11	6	6	3	5	70
		11	9	12	7	13	14	21	20	16	21	15	25	184
		114	119	145	144	165	170	187	201	220	226	213	219	2123
CORONARY ARTERY	NO SUSPECTED	84	80	87	116	112	104	127	131	137	155	144	153	1430
	YES	7	13	19	10	16	22	17	10	21	15	18	13	181
		23	26	39	18	37	44	43	60	62	56	51	53	512
		114	119	145	144	165	170	187	201	220	226	213	219	2123
PERIPHERAL VASC	NO SUSPECTED	88	100	116	120	126	123	143	154	164	177	184	180	1675
	YES	6	4	12	5	10	15	11	9	16	10	7	5	110
		20	15	17	19	29	32	33	38	40	39	22	34	338
		114	119	145	144	165	170	187	201	220	226	213	219	2123
CEREBROVASCULAR	NO SUSPECTED	101	106	129	130	143	148	152	170	180	199	177	184	1819
	YES	3	4	6	2	6	4	10	10	9	9	9	7	79
		10	9	10	12	16	18	25	21	31	18	27	28	225
		114	119	145	144	165	170	187	201	220	226	213	219	2123
DIABETES	NO	98	94	116	121	138	131	152	160	177	168	163	172	1690
	TYPE 1-INS DEPENDENT	6	18	15	4	12	13	14	14	13	14	9	9	141
	TYPE 2-INS REQUIRING	1	5	9	11	8	12	11	11	18	25	20	18	149
	TYPE 2-NON INSULIN	9	2	5	8	7	14	10	16	12	19	21	20	143
		114	119	145	144	165	170	187	201	220	226	213	219	2123



COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1993 to 31-DEC-2004

MAORI PATIENTS

COMORBID CONDITIONS		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL
SMOKING	CURRENT	17	23	19	24	17	25	31	31	50	38	39	33	347
	FORMER	32	39	51	45	59	75	50	63	61	68	68	80	691
	NEVER	24	21	23	27	33	30	27	34	38	43	39	22	361
	NOT KNOWN	1	0	0	0	0	0	2	0	0	0	0	0	3
		74	83	93	96	109	130	110	128	149	149	146	135	1402
LUNG DISEASE	NO SUSPECTED	61	72	75	79	84	107	86	91	115	112	118	108	1108
	SUSPECTED	3	2	4	7	8	9	6	12	10	7	3	3	74
	YES	10	9	14	10	17	14	18	25	24	30	25	24	220
		74	83	93	96	109	130	110	128	149	149	146	135	1402
CORONARY ARTERY	NO SUSPECTED	42	57	50	66	71	77	63	78	81	86	96	83	850
	SUSPECTED	16	9	15	13	15	27	19	22	25	27	18	12	218
	YES	16	17	28	17	23	26	28	28	43	36	32	40	334
		74	83	93	96	109	130	110	128	149	149	146	135	1402
PERIPHERAL VASC	NO SUSPECTED	41	55	64	67	67	85	70	89	106	104	116	103	967
	SUSPECTED	13	6	8	7	9	16	13	8	13	12	3	8	116
	YES	20	22	21	22	33	29	27	31	30	33	27	24	319
		74	83	93	96	109	130	110	128	149	149	146	135	1402
CEREBROVASCULAR	NO SUSPECTED	65	77	84	85	94	115	102	111	132	127	132	123	1247
	SUSPECTED	2	1	3	6	4	5	2	4	3	1	1	0	32
	YES	7	5	6	5	11	10	6	13	14	21	13	12	123
		74	83	93	96	109	130	110	128	149	149	146	135	1402
DIABETES	NO	30	32	27	31	26	37	34	42	53	41	51	43	447
	TYPE 1-INS DEPENDENT	6	3	4	2	4	4	3	1	2	3	2	3	37
	TYPE 2-INS REQUIRING	8	15	20	20	32	32	28	39	34	41	49	37	355
	TYPE 2-NON INSULIN	30	33	42	43	47	57	45	46	60	64	44	52	563
		74	83	93	96	109	130	110	128	149	149	146	135	1402

COMORBID CONDITIONS AT ENTRY TO PROGRAMME
NEW ZEALAND 01-JAN-1993 to 31-DEC-2004
PACIFIC PEOPLE PATIENTS

COMORBID CONDITIONS		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL
SMOKING	CURRENT	6	4	6	4	5	1	9	9	6	6	8	10	74
	FORMER	10	11	10	11	8	17	14	22	18	24	14	19	178
	NEVER	14	16	22	16	18	30	31	41	44	28	57	36	353
		30	31	38	31	31	48	54	72	68	58	79	65	605
LUNG DISEASE	NO SUSPECTED	28	28	35	27	31	43	45	65	62	48	69	58	539
	YES	0	2	1	0	0	2	6	3	0	4	2	2	22
		2	1	2	4	0	3	3	4	6	6	8	5	44
		30	31	38	31	31	48	54	72	68	58	79	65	605
CORONARY ARTERY	NO SUSPECTED	26	22	24	23	23	28	31	46	47	35	52	46	403
	YES	1	5	5	6	4	12	7	13	12	6	7	1	79
		3	4	9	2	4	8	16	13	9	17	20	18	123
		30	31	38	31	31	48	54	72	68	58	79	65	605
PERIPHERAL VASC	NO SUSPECTED	21	23	31	22	23	25	39	55	53	43	59	53	447
	YES	1	4	3	2	3	6	7	6	4	3	7	4	50
		8	4	4	7	5	17	8	11	11	12	13	8	108
		30	31	38	31	31	48	54	72	68	58	79	65	605
CEREBROVASCULAR	NO SUSPECTED	28	30	37	30	30	40	45	61	58	50	69	58	536
	YES	0	1	0	0	1	5	2	6	3	1	1	0	20
		2	0	1	1	0	3	7	5	7	7	9	7	49
		30	31	38	31	31	48	54	72	68	58	79	65	605
DIABETES	NO	14	12	21	17	13	11	15	35	22	15	25	16	216
	TYPE 1-INS DEPENDENT	3	1	0	0	1	2	0	1	1	1	0	1	11
	TYPE 2-INS REQUIRING	3	6	2	3	6	11	11	12	17	16	30	26	143
	TYPE 2-NON INSULIN	10	12	15	11	11	24	28	24	28	26	24	22	235
		30	31	38	31	31	48	54	72	68	58	79	65	605



COMORBID CONDITIONS AT ENTRY TO PROGRAMME

HAEMODIALYSIS AS FIRST TREATMENT

NEW ZEALAND 01-JAN-2004 to 31-DEC-2004

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	1	3	11	15	10	5	0	0	45
	FORMER	0	0	4	5	7	22	33	27	14	0	112
	NEVER	0	0	2	11	18	22	31	20	4	1	109
		0	0	7	19	36	59	74	52	18	1	266
LUNG DISEASE	NO SUSPECTED	0	0	6	18	30	50	59	41	14	1	219
	YES	0	0	0	0	3	1	2	2	1	0	9
		0	0	1	1	3	8	13	9	3	0	38
		0	0	7	19	36	59	74	52	18	1	266
CORONARY ARTERY	NO SUSPECTED	0	0	7	18	33	43	45	22	9	0	177
	YES	0	0	0	1	2	3	4	4	1	1	16
		0	0	0	0	1	13	25	26	8	0	73
		0	0	7	19	36	59	74	52	18	1	266
PERIPHERAL VASCULAR	NO SUSPECTED	0	0	7	19	35	49	64	33	11	1	219
	YES	0	0	0	0	0	1	1	5	1	0	8
		0	0	0	0	1	9	9	14	6	0	39
		0	0	7	19	36	59	74	52	18	1	266
CEREBROVASCULAR	NO SUSPECTED	0	0	7	18	36	53	67	44	14	1	240
	YES	0	0	0	0	0	0	1	3	0	0	4
		0	0	0	1	0	6	6	5	4	0	22
		0	0	7	19	36	59	74	52	18	1	266
DIABETES	NO	0	0	7	14	27	25	30	26	14	1	144
	TYPE 1-INS DEPENDENT	0	0	0	4	1	4	1	0	0	0	10
	TYPE 2-INS REQUIRING	0	0	0	0	5	15	20	13	1	0	54
	TYPE 2-NON INSULIN	0	0	0	1	3	15	23	13	3	0	58
		0	0	7	19	36	59	74	52	18	1	266

COMORBID CONDITIONS AT ENTRY TO PROGRAMME
PERITONEAL DIALYSIS AS FIRST TREATMENT
NEW ZEALAND 01-JAN-2004 to 31-DEC-2004

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	3	5	4	9	6	2	0	29
	FORMER	0	0	0	0	4	9	21	35	14	3	86
	NEVER	1	3	1	3	3	6	9	13	15	0	54
		1	3	1	6	12	19	39	54	31	3	169
LUNG DISEASE	NO	1	3	1	6	11	18	35	45	28	2	150
	SUSPECTED	0	0	0	0	0	0	1	1	0	0	2
	YES	0	0	0	0	1	1	3	8	3	1	17
		1	3	1	6	12	19	39	54	31	3	169
CORONARY ARTERY	NO	1	3	1	5	11	15	26	28	17	2	109
	SUSPECTED	0	0	0	0	0	3	1	7	0	0	11
	YES	0	0	0	1	1	1	12	19	14	1	49
		1	3	1	6	12	19	39	54	31	3	169
PERIPHERAL VASCULAR	NO	1	3	1	5	9	15	29	44	22	1	130
	SUSPECTED	0	0	0	0	1	1	3	1	4	0	10
	YES	0	0	0	1	2	3	7	9	5	2	29
		1	3	1	6	12	19	39	54	31	3	169
CEREBROVASCULAR	NO	1	3	1	6	12	17	35	40	19	3	137
	SUSPECTED	0	0	0	0	0	0	2	0	3	0	5
	YES	0	0	0	0	0	2	2	14	9	0	27
		1	3	1	6	12	19	39	54	31	3	169
DIABETES	NO	1	3	0	4	8	9	15	28	19	3	90
	TYPE 1-INS DEPENDENT	0	0	1	1	1	0	0	0	0	0	3
	TYPE 2-INS REQUIRING	0	0	0	0	2	9	12	10	2	0	35
	TYPE 2-NON INSULIN	0	0	0	1	1	1	12	16	10	0	41
		1	3	1	6	12	19	39	54	31	3	169



**PATIENTS WITH CURRENTLY FUNCTIONING TRANSPLANT AT 31-DEC-2004
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	84	1	DECEASED	24	29-NOV-69	35	1
WELLINGTON-NEW ZEALAND	FEMALE	25	59	1	DECEASED	40	20-JUL-70	34	5
AUCKLAND-NEW ZEALAND	FEMALE	16	48	1	DECEASED	8	30-MAR-72	32	9
AUCKLAND-NEW ZEALAND	MALE	37	69	1	LIVE DONOR	37	31-MAY-72	32	7
CHRISTCHURCH-NEW ZEALAND	MALE	35	67	1	DECEASED	23	25-SEP-72	32	3
CHRISTCHURCH-NEW ZEALAND	FEMALE	31	63	1	DECEASED	23	25-SEP-72	32	3
AUCKLAND-NEW ZEALAND	MALE	23	55	2	DECEASED	19	13-FEB-73	31	10
CHRISTCHURCH-NEW ZEALAND	MALE	30	61	1	DECEASED	27	02-MAY-74	30	7
AUCKLAND-NEW ZEALAND	FEMALE	38	68	1	DECEASED	16	23-NOV-74	30	1
AUCKLAND-NEW ZEALAND	MALE	39	69	1	DECEASED	36	11-MAR-75	29	9
CHRISTCHURCH-NEW ZEALAND	FEMALE	23	53	1	DECEASED	45	18-APR-75	29	8
WELLINGTON-NEW ZEALAND	MALE	40	69	1	DECEASED	19	07-MAY-75	29	7
WELLINGTON-NEW ZEALAND	MALE	33	62	1	DECEASED	49	03-SEP-75	29	3
AUCKLAND-NEW ZEALAND	MALE	24	52	2	DECEASED	30	13-FEB-76	28	10
CHRISTCHURCH-NEW ZEALAND	FEMALE	14	43	1	LIVE DONOR	48	09-MAR-76	28	9
AUCKLAND-NEW ZEALAND	MALE	21	48	1	DECEASED	20	10-MAY-77	27	7
CHRISTCHURCH-NEW ZEALAND	FEMALE	28	55	2	DECEASED	26	09-JUN-77	27	6
CHRISTCHURCH-NEW ZEALAND	FEMALE	49	76	2	DECEASED	13	30-JUN-77	27	6
AUCKLAND-NEW ZEALAND	MALE	19	47	1	DECEASED	23	03-AUG-77	27	4
AUCKLAND-NEW ZEALAND	MALE	54	82	1	DECEASED	18	28-AUG-77	27	4
WAIKATO-NEW ZEALAND	FEMALE	20	47	1	LIVE DONOR	52	17-NOV-77	27	1
AUCKLAND-NEW ZEALAND	MALE	30	57	1	DECEASED	24	22-NOV-77	27	1
CHRISTCHURCH-NEW ZEALAND	MALE	20	47	1	DECEASED	16	12-JUL-78	26	5
CHRISTCHURCH-NEW ZEALAND	MALE	26	52	1	DECEASED	11	24-NOV-78	26	1
AUCKLAND-NEW ZEALAND	MALE	34	60	1	DECEASED	20	01-FEB-79	25	10
WELLINGTON-NEW ZEALAND	FEMALE	18	43	1	LIVE DONOR	51	13-FEB-79	25	10
WELLINGTON-NEW ZEALAND	MALE	15	41	1	DECEASED	24	15-MAY-79	25	7
WELLINGTON-NEW ZEALAND	MALE	28	53	1	DECEASED	15	13-JUN-79	25	6
WELLINGTON-NEW ZEALAND	MALE	24	50	1	LIVE DONOR	48	26-JUN-79	25	6
CHRISTCHURCH-NEW ZEALAND	FEMALE	21	47	1	DECEASED	19	25-AUG-79	25	4
CHRISTCHURCH-NEW ZEALAND	FEMALE	22	47	1	DECEASED	13	02-OCT-79	25	2
AUCKLAND-NEW ZEALAND	MALE	27	52	1	LIVE DONOR	51	12-DEC-79	25	0
CHRISTCHURCH-NEW ZEALAND	MALE	46	71	1	DECEASED	12	10-JAN-80	24	11
CHRISTCHURCH-NEW ZEALAND	MALE	27	52	1	DECEASED	8	06-MAR-80	24	9
WELLINGTON-NEW ZEALAND	MALE	23	48	1	DECEASED	16	28-MAY-80	24	7
WAIKATO-NEW ZEALAND	FEMALE	28	53	1	DECEASED	18	05-AUG-80	24	4
CHRISTCHURCH-NEW ZEALAND	FEMALE	52	76	1	DECEASED	3	27-SEP-80	24	3
AUCKLAND-NEW ZEALAND	MALE	17	41	2	LIVE DONOR	28	29-OCT-80	24	2
AUCKLAND-NEW ZEALAND	FEMALE	45	69	1	DECEASED	17	22-NOV-80	24	1
AUCKLAND-NEW ZEALAND	MALE	32	56	2	DECEASED	24	04-MAR-81	23	9
WELLINGTON-NEW ZEALAND	MALE	38	61	1	DECEASED	13	06-MAR-81	23	9
AUCKLAND-NEW ZEALAND	MALE	22	46	1	DECEASED	16	19-MAR-81	23	9
CHRISTCHURCH-NEW ZEALAND	FEMALE	25	48	1	DECEASED	35	23-MAR-81	23	9
WELLINGTON-NEW ZEALAND	FEMALE	29	53	1	DECEASED	35	23-MAR-81	23	9
CHRISTCHURCH-NEW ZEALAND	MALE	29	53	1	DECEASED	18	03-APR-81	23	8
AUCKLAND-NEW ZEALAND	FEMALE	18	42	2	DECEASED	16	27-APR-81	23	8
WELLINGTON-NEW ZEALAND	FEMALE	40	63	1	LIVE DONOR	39	30-JUN-81	23	6
CHRISTCHURCH-NEW ZEALAND	FEMALE	30	54	1	DECEASED	25	12-JUL-81	23	5
WELLINGTON-NEW ZEALAND	MALE	43	66	1	DECEASED	36	11-AUG-81	23	4
AUCKLAND-NEW ZEALAND	MALE	19	42	1	DECEASED	15	02-OCT-81	23	2
WELLINGTON-NEW ZEALAND	MALE	39	62	1	DECEASED	17	30-OCT-81	23	2
CHRISTCHURCH-NEW ZEALAND	FEMALE	21	44	1	DECEASED	20	25-NOV-81	23	1
CHRISTCHURCH-NEW ZEALAND	MALE	37	60	1	DECEASED	41	30-DEC-81	23	0
WAIKATO-NEW ZEALAND	FEMALE	27	50	1	DECEASED	21	02-FEB-82	22	10
AUCKLAND-NEW ZEALAND	MALE	24	47	2	LIVE DONOR	22	10-FEB-82	22	10
CHRISTCHURCH-NEW ZEALAND	MALE	27	50	1	LIVE DONOR	33	04-MAR-82	22	9
CHRISTCHURCH-NEW ZEALAND	FEMALE	50	73	1	DECEASED	26	11-MAR-82	22	9
WELLINGTON-NEW ZEALAND	FEMALE	22	45	1	DECEASED	17	15-MAY-82	22	7
WELLINGTON-NEW ZEALAND	MALE	36	59	1	DECEASED	17	15-MAY-82	22	7
AUCKLAND-NEW ZEALAND	FEMALE	34	57	1	DECEASED	19	02-JUN-82	22	6
WELLINGTON-NEW ZEALAND	MALE	30	52	2	LIVE DONOR	24	03-AUG-82	22	4
CHRISTCHURCH-NEW ZEALAND	FEMALE	39	62	1	DECEASED	17	13-AUG-82	22	4
AUCKLAND-NEW ZEALAND	MALE	32	54	1	LIVE DONOR	25	06-OCT-82	22	2
WELLINGTON-NEW ZEALAND	MALE	35	57	1	DECEASED	44	02-DEC-82	22	0
AUCKLAND-NEW ZEALAND	MALE	38	60	1	LIVE DONOR	54	08-DEC-82	22	0
WAIKATO-NEW ZEALAND	MALE	20	42	1	DECEASED	30	12-JAN-83	21	11
WELLINGTON-NEW ZEALAND	FEMALE	20	42	1	LIVE DONOR	50	01-FEB-83	21	10
AUCKLAND-NEW ZEALAND	MALE	36	58	3	DECEASED	35	23-APR-83	21	8
AUCKLAND-NEW ZEALAND	FEMALE	51	73	1	DECEASED	36	09-JUN-83	21	6
WELLINGTON-NEW ZEALAND	FEMALE	19	41	1	DECEASED	17	04-JUL-83	21	5
CHRISTCHURCH-NEW ZEALAND	FEMALE	46	68	1	DECEASED	35	09-JUL-83	21	5
AUCKLAND-NEW ZEALAND	FEMALE	21	43	1	LIVE DONOR	26	13-JUL-83	21	5
WELLINGTON-NEW ZEALAND	FEMALE	41	62	1	DECEASED	49	22-JUL-83	21	5
AUCKLAND-NEW ZEALAND	MALE	32	54	1	DECEASED	49	04-AUG-83	21	4
AUCKLAND-NEW ZEALAND	MALE	49	71	1	LIVE DONOR	28	10-AUG-83	21	4
WELLINGTON-NEW ZEALAND	MALE	25	46	2	DECEASED	17	07-SEP-83	21	3
CHRISTCHURCH-NEW ZEALAND	FEMALE	34	55	1	DECEASED	5	14-SEP-83	21	3
WELLINGTON-NEW ZEALAND	MALE	39	60	1	DECEASED	24	14-SEP-83	21	3
AUCKLAND-NEW ZEALAND	FEMALE	21	42	1	DECEASED	37	09-OCT-83	21	2
AUCKLAND-NEW ZEALAND	FEMALE	45	66	1	LIVE DONOR	35	16-NOV-83	21	1
WELLINGTON-NEW ZEALAND	FEMALE	51	72	1	DECEASED	21	20-NOV-83	21	1
WELLINGTON-NEW ZEALAND	FEMALE	36	57	1	LIVE DONOR	38	13-DEC-83	21	0
WELLINGTON-NEW ZEALAND	FEMALE	32	53	1	DECEASED	19	22-DEC-83	21	0

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

NEW ZEALAND - 31-DEC-2004

CURRENT HOSPITAL	GENDER	AGE FIRST TREATMENT	CURRENT AGE	DATE FIRST DIALYSIS	YRS	MTHS	TYPE TREATMENT 31-DEC-2004
WELLINGTON-NEW ZEALAND	FEMALE	39	58	08-AUG-84	20	4	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	46	63	08-JAN-86	18	11	HOSPITAL HD
WHANGAREI-NEW ZEALAND	MALE	31	48	17-APR-86	18	8	HOME HD
AUCKLAND-NEW ZEALAND	FEMALE	46	62	30-MAR-87	17	9	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	56	71	23-NOV-87	17	1	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	MALE	61	74	14-AUG-90	14	4	HOSPITAL HD
WAIKATO-NEW ZEALAND	MALE	14	27	29-AUG-90	14	4	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	48	60	02-OCT-90	14	2	SATELLITE HD
AUCKLAND-NEW ZEALAND	FEMALE	63	75	04-MAR-91	13	9	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	36	48	21-MAR-91	13	9	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	62	74	02-DEC-91	13	0	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	MALE	32	43	02-JAN-92	12	11	HOME HD
WHANGAREI-NEW ZEALAND	MALE	23	34	10-FEB-92	12	10	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	FEMALE	31	42	30-JUN-92	12	6	HOME HD
CHRISTCHURCH-NEW ZEALAND	MALE	56	66	16-JUL-92	12	5	CAPD
MIDDLEMORE-NEW ZEALAND	FEMALE	54	64	11-DEC-92	12	0	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	51	61	15-FEB-93	11	10	CAPD
WAIKATO-NEW ZEALAND	MALE	55	65	23-FEB-93	11	10	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	53	63	23-FEB-93	11	10	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	37	47	01-MAR-93	11	9	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	27	37	30-MAR-93	11	9	HOME HD
AUCKLAND-NEW ZEALAND	MALE	56	66	23-APR-93	11	8	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	41	51	13-OCT-93	11	2	HOME HD
AUCKLAND-NEW ZEALAND	MALE	38	47	16-OCT-93	11	2	CAPD
TARANAKI-NEW ZEALAND	MALE	40	49	18-OCT-93	11	2	CAPD
AUCKLAND-NEW ZEALAND	FEMALE	34	43	26-OCT-93	11	2	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	47	56	24-NOV-93	11	1	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	38	48	29-NOV-93	11	1	CAPD
WHANGAREI-NEW ZEALAND	FEMALE	37	46	01-JAN-94	10	11	SATELLITE HD
AUCKLAND-NEW ZEALAND	FEMALE	53	62	05-JAN-94	10	11	SATELLITE HD
WELLINGTON-NEW ZEALAND	MALE	64	73	09-FEB-94	10	10	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	37	46	08-AUG-94	10	4	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	42	51	12-SEP-94	10	3	HOME HD
WELLINGTON-NEW ZEALAND	FEMALE	59	67	07-DEC-94	10	0	CAPD
WAIKATO-NEW ZEALAND	FEMALE	17	25	09-JAN-95	9	11	HOME PD
MIDDLEMORE-NEW ZEALAND	FEMALE	31	39	13-JAN-95	9	11	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	54	62	23-JAN-95	9	11	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	21	29	14-MAR-95	9	9	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	30	38	16-MAR-95	9	9	HOME HD
WAIKATO-NEW ZEALAND	FEMALE	42	50	23-MAR-95	9	9	HOSPITAL HD
DUNEDIN-NEW ZEALAND	MALE	65	73	03-APR-95	9	8	CAPD
DUNEDIN-NEW ZEALAND	FEMALE	57	64	01-MAY-95	9	7	CAPD
AUCKLAND-NEW ZEALAND	MALE	29	37	02-MAY-95	9	7	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	54	62	03-MAY-95	9	7	CAPD
AUCKLAND-NEW ZEALAND	MALE	50	58	12-JUN-95	9	6	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	53	61	05-JUL-95	9	5	SATELLITE HD
WELLINGTON-NEW ZEALAND	MALE	41	49	10-JUL-95	9	5	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	44	52	28-AUG-95	9	4	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	28	36	02-OCT-95	9	2	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	49	57	06-OCT-95	9	2	SATELLITE HD
WAIKATO-NEW ZEALAND	MALE	32	40	05-DEC-95	9	0	HOME HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	48	56	21-DEC-95	9	0	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	48	55	08-JAN-96	8	11	HOSPITAL HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	7	15	06-FEB-96	8	10	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	44	51	19-FEB-96	8	10	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	47	54	07-MAR-96	8	9	CAPD
AUCKLAND-NEW ZEALAND	FEMALE	68	75	27-MAR-96	8	9	CAPD
WAIKATO-NEW ZEALAND	FEMALE	47	54	24-APR-96	8	8	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	18	25	07-MAY-96	8	7	SATELLITE HD
WAIKATO-NEW ZEALAND	MALE	24	31	17-JUN-96	8	6	HOME HD
WAIKATO-NEW ZEALAND	MALE	66	72	12-JUL-96	8	5	HOME HD
PALMERSTON NORTH-NEW ZEALAND	MALE	55	62	17-JUL-96	8	5	HOME PD
WAIKATO-NEW ZEALAND	FEMALE	35	42	22-JUL-96	8	5	HOME PD
AUCKLAND-NEW ZEALAND	FEMALE	35	41	24-AUG-96	8	4	SATELLITE HD
TARANAKI-NEW ZEALAND	FEMALE	18	24	05-SEP-96	8	3	HOSPITAL HD
WAIKATO-NEW ZEALAND	FEMALE	23	30	10-SEP-96	8	3	CAPD
AUCKLAND-NEW ZEALAND	MALE	60	67	16-SEP-96	8	3	CAPD
MIDDLEMORE-NEW ZEALAND	FEMALE	22	29	19-SEP-96	8	3	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	60	66	25-SEP-96	8	3	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	MALE	47	53	08-OCT-96	8	2	HOME HD
DUNEDIN-NEW ZEALAND	MALE	69	76	25-OCT-96	8	2	CAPD
WELLINGTON-NEW ZEALAND	FEMALE	21	27	26-OCT-96	8	2	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	55	61	30-OCT-96	8	2	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	34	40	27-NOV-96	8	1	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	37	43	03-DEC-96	8	0	HOME PD
AUCKLAND-NEW ZEALAND	MALE	41	47	19-DEC-96	8	0	SATELLITE HD



**LONGEST SURVIVING PATIENTS >15 YEARS (PREVIOUSLY TRANSPLANTED)
DIALYSIS DEPENDENT AT 31-DEC-2004**

NEW ZEALAND

CURRENT HOSPITAL	GENDER	AGE FIRST TREATMENT	CURRENT AGE	DATE FIRST DIALYSIS	DATE FIRST TRANSPLANT	TREATMENT YRS	TREATMENT MTHS	TYPE TREATMENT 31-DEC-2004
MIDDLEMORE-NEW ZEALAND	FEMALE	28	64	25-JAN-69	28-APR-69	35	11	HOME HD
AUCKLAND-NEW ZEALAND	FEMALE	22	58	13-JUN-69	15-FEB-70	35	6	HOME PD
AUCKLAND-NEW ZEALAND	FEMALE	27	59	20-MAY-73	10-NOV-73	31	7	HOSPITAL HD
PALMERSTON NORTH-NEW ZEALAND	MALE	24	56	10-AUG-73	07-NOV-73	31	4	HOME HD
TARANAKI-NEW ZEALAND	MALE	21	52	10-MAR-74	13-JAN-76	30	9	HOME HD
CHRISTCHURCH-NEW ZEALAND	MALE	9	38	24-FEB-75	03-SEP-75	29	10	CAPD
MIDDLEMORE-NEW ZEALAND	FEMALE	9	39	01-JUL-75	30-MAR-78	29	5	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	21	50	15-OCT-75	10-DEC-75	29	2	HOME PD
CHRISTCHURCH-NEW ZEALAND	MALE	19	47	31-AUG-76	29-JUN-77	28	4	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	17	45	30-DEC-76	03-SEP-78	28	0	HOME HD
CHRISTCHURCH-NEW ZEALAND	FEMALE	9	36	11-JAN-78	16-FEB-78	26	11	HOME HD
AUCKLAND-NEW ZEALAND	MALE	23	49	24-AUG-78	28-NOV-78	26	4	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	14	40	13-DEC-78	21-AUG-79	26	0	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	23	49	22-JAN-79	20-SEP-80	25	11	HOSPITAL HD
TARANAKI-NEW ZEALAND	MALE	17	43	26-SEP-79	27-MAY-80	25	3	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	32	57	01-FEB-80	22-JUL-80	24	10	HOME PD
AUCKLAND-NEW ZEALAND	MALE	26	51	27-MAR-80	10-NOV-80	24	9	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	18	42	22-APR-80	21-JUL-81	24	8	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	10	34	04-SEP-80	01-OCT-80	24	3	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	24	48	05-NOV-80	30-JAN-83	24	1	HOME HD
DUNEDIN-NEW ZEALAND	FEMALE	26	50	05-FEB-81	05-MAR-81	23	10	HOME HD
CHRISTCHURCH-NEW ZEALAND	FEMALE	46	69	25-MAY-81	22-MAY-83	23	7	CAPD
PALMERSTON NORTH-NEW ZEALAND	MALE	13	36	24-JUL-81	29-OCT-81	23	5	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	19	42	15-MAR-82	13-FEB-88	22	9	HOME HD
WAIKATO-NEW ZEALAND	MALE	23	46	18-MAR-82	14-NOV-83	22	9	HOME HD
WAIKATO-NEW ZEALAND	MALE	21	43	01-NOV-82	09-DEC-97	22	1	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	19	42	03-NOV-82	12-NOV-84	22	1	HOME HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	13	35	06-MAY-83	01-JUN-83	21	7	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	29	50	27-MAY-83	30-MAY-84	21	7	SATELLITE HD
CHRISTCHURCH-NEW ZEALAND	FEMALE	21	42	19-JUL-83	04-DEC-83	21	5	CAPD
WELLINGTON-NEW ZEALAND	MALE	22	43	13-SEP-83	13-JUL-85	21	3	HOME PD
WELLINGTON-NEW ZEALAND	FEMALE	13	34	02-NOV-83	28-FEB-84	21	1	HOME HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	22	43	02-MAY-84	05-MAR-85	20	7	CAPD
WELLINGTON-NEW ZEALAND	MALE	30	51	27-JUN-84	08-FEB-85	20	6	HOME HD
CHRISTCHURCH-NEW ZEALAND	MALE	25	45	23-OCT-84	25-JAN-87	20	2	HOME HD
WAIKATO-NEW ZEALAND	MALE	24	44	28-OCT-84	19-AUG-87	20	2	HOSPITAL HD
DUNEDIN-NEW ZEALAND	MALE	27	47	30-OCT-84	31-JAN-87	20	2	HOME HD
WELLINGTON-NEW ZEALAND	MALE	22	42	19-APR-85	26-JUL-86	19	8	HOME HD
WELLINGTON-NEW ZEALAND	MALE	10	29	13-JUL-85	01-JUL-86	19	5	HOME PD
AUCKLAND-NEW ZEALAND	FEMALE	16	36	15-JUL-85	31-MAY-86	19	5	HOME PD
PALMERSTON NORTH-NEW ZEALAND	MALE	39	58	05-AUG-85	06-APR-86	19	4	HOME HD
WELLINGTON-NEW ZEALAND	FEMALE	39	58	14-APR-86	26-DEC-87	18	8	CAPD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	20	39	21-MAY-86	09-DEC-86	18	7	HOME HD
AUCKLAND-NEW ZEALAND	FEMALE	5	23	03-NOV-86	13-SEP-89	18	1	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	29	47	17-NOV-86	05-MAY-89	18	1	HOME HD
WAIKATO-NEW ZEALAND	FEMALE	31	49	06-MAR-87	25-JUN-91	17	9	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	47	64	27-JUN-87	22-MAY-91	17	6	SATELLITE HD
WAIKATO-NEW ZEALAND	MALE	22	40	18-NOV-87	15-JAN-90	17	1	HOME HD
PALMERSTON NORTH-NEW ZEALAND	MALE	17	34	17-DEC-87	03-MAR-88	17	0	HOME PD
WAIKATO-NEW ZEALAND	FEMALE	15	32	01-JAN-88	05-OCT-88	16	11	HOSPITAL HD
PALMERSTON NORTH-NEW ZEALAND	MALE	19	35	05-JUN-88	20-AUG-88	16	6	CAPD
CHRISTCHURCH-NEW ZEALAND	MALE	34	50	23-JUL-88	25-FEB-90	16	5	HOME HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	11	28	29-JUL-88	30-MAR-89	16	5	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	33	50	21-AUG-88	16-MAY-90	16	4	HOME HD
WAIKATO-NEW ZEALAND	MALE	49	66	22-OCT-88	27-DEC-88	16	2	CAPD
AUCKLAND-NEW ZEALAND	MALE	8	24	07-NOV-88	15-MAR-90	16	1	SATELLITE HD
AUCKLAND-NEW ZEALAND	FEMALE	43	59	28-DEC-88	28-JUN-90	16	0	SATELLITE HD
WAIKATO-NEW ZEALAND	MALE	22	38	08-JAN-89	06-SEP-89	15	11	CAPD
MIDDLEMORE-NEW ZEALAND	MALE	21	37	01-FEB-89	15-DEC-89	15	10	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	40	56	28-FEB-89	14-MAR-90	15	10	SATELLITE HD
DUNEDIN-NEW ZEALAND	FEMALE	22	38	24-JUL-89	18-MAY-90	15	5	HOME HD
DUNEDIN-NEW ZEALAND	FEMALE	21	37	01-AUG-89	04-DEC-90	15	4	HOME HD
AUCKLAND-NEW ZEALAND	MALE	40	56	14-OCT-89	03-JUL-90	15	2	HOME PD

HAEMODIALYSIS ANALYSIS RELATED TO AGE GROUPS - NEW ZEALAND
HAEMODIALYSIS AT END OF SURVEY, TRANSPLANT OR DEATH
SURVEY 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	5	3	17
3.0	232	230	331	241	79	1113
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
	266	247	339	247	84	1183
BLOOD FLOW RATE (mls/min)						
000-199	1	1	5	1	2	10
200-249	25	18	37	31	17	128
250-299	75	68	79	56	22	300
300-349	102	105	147	106	31	491
>=350	63	55	71	53	12	254
	266	247	339	247	84	1183
HOURS OF TREATMENT PER WEEK						
<12 hours	14	2	8	12	7	43
12-14.9 hours	110	122	198	164	70	664
>=15 hours	142	123	133	71	7	476
	266	247	339	247	84	1183

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	215	282	221	67	1003
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	231	288	226	73	1060
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	108	129	96	24	466
>=350	54	64	69	55	9	251
	242	231	288	226	73	1060
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	107	117	69	8	423
	242	231	288	226	73	1060

 * HAEMODIALYSIS DATA UPDATED SURVEY ENDING 31ST DECEMBER 2004



HAEMODIALYSIS ANALYSIS RELATED TO AGE GROUPS - NEW ZEALAND

HAEMODIALYSIS AT END OF SURVEY, TRANSPLANT OR DEATH

SURVEY 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)	00-44	45-54	55-64	65-74	75-on	TOTAL
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	00-44	45-54	55-64	65-74	75-on	TOTAL
<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

SURVEY ENDING 31-MAR-2003 *

NUMBER OF TREATMENTS PER WEEK	00-44	45-52	55-64	65-74	75-on	TOTAL
1.0	1	0	0	1	0	2
2.0	1	2	2	7	3	15
2.5	0	0	1	0	0	1
3.0	216	205	246	179	53	899
3.5	4	2	0	0	0	6
4.0	3	2	4	1	0	10
6.0	4	0	0	0	0	4
	229	211	253	188	56	937

BLOOD FLOW RATE (mls/min)	00-44	45-52	55-64	65-74	75-on	TOTAL
000-199	2	2	1	2	0	7
200-249	27	18	26	25	8	104
250-299	50	44	56	48	24	222
300-349	99	92	105	71	13	380
>=350	51	55	65	42	11	224
	229	211	253	188	56	937

HOURS OF TREATMENT PER WEEK	00-44	45-52	55-64	65-74	75-on	TOTAL
<12 hours	12	5	8	17	7	49
12-14.9 hours	108	105	145	118	40	516
>=15 hours	109	101	100	53	9	372
	229	211	253	188	56	937

* HAEMODIALYSIS DATA UPDATED SURVEY ENDING 31ST DECEMBER 2004

IMMUNOSUPPRESSIVE THERAPY AT SPECIFIC INTERVALS
NEW ZEALAND DECEASED DONOR GRAFTS 1995 – 2004

Drugs at Transplant	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
AZA-	1	0	0	0	0	0	0	0	0	0
AZA-CYA-	0	0	2	0	0	0	0	0	0	0
AZA-CYA-PRED-	64	65	70	36	0	0	0	0	0	0
AZA-PRED-	4	3	6	1	0	0	0	0	0	0
CYA-	0	0	0	0	0	0	0	0	1	0
CYA-MYFORTIC-	0	0	0	0	0	0	0	0	1	0
CYA-PRED-	0	0	0	1	0	0	0	0	3	3
CYA-PRED-MMF-	0	1	3	36	67	71	64	66	51	50
CYA-PRED-MMF-TACRO-	0	0	0	0	0	0	0	1	0	0
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	0	2	0
PRED-MMF-TACRO-	0	0	0	1	3	4	3	2	7	4
PRED-TACRO-	0	0	0	0	0	0	0	0	2	0
Drugs at 1 Month	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
AZA-CYA-PRED-	62	55	66	34	0	0	0	0	0	0
AZA-PRED-	1	0	1	0	0	0	0	0	0	0
AZA-PRED-MMF-	0	1	0	0	0	0	0	0	0	0
CYA-	0	0	0	0	0	0	0	0	1	0
CYA-MYFORTIC-	0	0	0	0	0	0	0	0	2	0
CYA-PRED-	1	3	0	1	0	0	0	0	4	3
CYA-PRED-MMF-	0	3	5	33	55	60	58	57	39	34
CYA-PRED-MMF-TACRO-	0	0	0	0	0	0	0	1	0	0
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	0	1	0
PRED-MMF-	0	0	1	2	0	0	1	0	0	2
PRED-MMF-TACRO-	0	0	0	2	4	10	6	6	12	12
PRED-TACRO-	0	0	0	0	0	0	0	0	1	1
Drugs at 3 Months	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
AZA-CYA-PRED-	60	56	58	32	0	0	0	0	0	0
AZA-CYA-PRED-MMF-	0	0	0	0	0	0	1	0	0	0
AZA-PRED-	1	0	0	0	0	0	0	0	0	0
AZA-PRED-TACRO-	0	0	2	0	0	0	1	0	0	0
CYA-	0	0	0	0	0	0	0	0	1	0
CYA-MYFORTIC-	0	0	0	0	0	0	0	0	1	0
CYA-PRED-	2	1	3	0	0	2	1	0	5	3
CYA-PRED-MMF-	0	4	8	33	52	54	52	53	29	26
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	0	1	0
MYFORTIC-TACRO-	0	0	0	0	0	0	0	0	1	0
PRED-MMF-	0	0	0	0	0	0	1	0	0	2
PRED-MMF-TACRO-	0	0	0	4	5	12	6	10	19	11
PRED-SIROL-	0	0	0	0	0	1	0	0	1	0
PRED-TACRO-	0	0	0	0	0	0	0	0	1	1
PRED-TACRO-SIROL-	0	0	0	0	0	0	0	0	1	1
Drugs at 6 Months	1995	1996	1997	1998	1999	2000	2001	2002	2003	
AZA-CYA-PRED-	59	56	56	30	0	3	1	0	0	
AZA-PRED-	1	0	0	0	0	0	0	0	0	
AZA-PRED-TACRO-	0	0	3	0	0	1	1	0	0	
CYA-MMF-	0	0	0	0	0	0	1	0	0	
CYA-MYFORTIC-	0	0	0	0	0	0	0	0	2	
CYA-PRED-	2	1	4	1	0	0	0	1	3	
CYA-PRED-MMF-	0	3	7	32	47	49	49	49	24	
CYA-PRED-MMF-TACRO-	0	0	0	0	0	1	0	0	0	
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	0	1	
MYFORTIC-TACRO-	0	0	0	0	0	0	0	0	1	
PRED-MMF-	0	0	0	0	1	0	1	0	0	
PRED-MMF-TACRO-	0	0	1	3	9	13	7	13	22	
PRED-TACRO-	0	0	0	0	0	1	2	0	3	
PRED-TACRO-SIROL-	0	0	0	0	0	0	0	0	1	
Drugs at 12 Months	1995	1996	1997	1998	1999	2000	2001	2002	2003	
AZA-CYA-	3	4	3	2	1	0	1	1	0	
AZA-CYA-PRED-	52	51	47	35	14	21	24	16	10	
AZA-PRED-	1	0	0	0	1	0	0	0	0	
AZA-PRED-TACRO-	0	0	1	3	3	4	4	4	9	
AZA-TACRO-	0	0	0	0	0	0	0	0	1	
CYA-MMF-	0	0	0	4	0	0	0	0	0	
CYA-MYFORTIC-	0	0	0	0	0	0	0	0	2	
CYA-PRED-	2	2	4	3	0	0	1	4	2	
CYA-PRED-MMF-	0	2	12	16	27	26	22	28	15	
CYA-PRED-MYFORTIC-	0	0	0	0	0	0	0	0	1	
CYA-PRED-TACRO-	0	0	0	0	0	0	0	0	1	
MMF-TACRO-	0	0	0	0	0	2	0	0	0	
PRED-MMF-TACRO-	0	0	1	3	6	12	7	9	11	
PRED-TACRO-	0	0	1	0	1	2	3	1	4	
PRED-TACRO-SIROL-	0	0	0	0	0	0	0	0	1	