Table 5.4c
Transplant Recipient Characteristics, 1996 to 2005
Recipients of Living Donor Kidneys

	Year of Transplant									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	3,668	3,927	4,419	4,716	5,488	6,035	6,240	6,470	6,647	6,563
Age at Transplant										
<1 Year	6	3	3	7	4	5	6	-	2	2
1-5 Years	81	88	72	86	70	111	91	102	104	96
6-10 Years	81	64	81	78	70	79	93	77	67	74
11-17 Years	210	217	218	225	204	240	252	249	210	250
18-34 Years	1,136	1,137	1,234	1,258	1,287	1,436	1,347	1,410	1,430	1,327
35-49 Years	1,275	1,320	1,511	1,586	1,958	1,998	2,013	2,097	2,078	2,017
50-64 Years	752	952	1,110	1,254	1,553	1,785	1,920	2,021	2,183	2,186
65+ Years	127	146	190	222	342	381	518	514	573	611
Age at Transplant (%)										
<1 Year	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	-	0.0%	0.0%
1-5 Years	2.2%	2.2%	1.6%	1.8%	1.3%	1.8%	1.5%	1.6%	1.6%	1.5%
6-10 Years	2.2%	1.6%	1.8%	1.7%	1.3%	1.3%	1.5%	1.2%	1.0%	1.1%
11-17 Years	5.7%	5.5%	4.9%	4.8%	3.7%	4.0%	4.0%	3.8%	3.2%	3.8%
18-34 Years	31.0%	29.0%	27.9%	26.7%	23.5%	23.8%	21.6%	21.8%	21.5%	20.2%
35-49 Years	34.8%	33.6%	34.2%	33.6%	35.7%	33.1%	32.3%	32.4%	31.3%	30.7%
50-64 Years	20.5%	24.2%	25.1%	26.6%	28.3%	29.6%	30.8%	31.2%	32.8%	33.3%
65+ Years	3.5%	3.7%	4.3%	4.7%	6.2%	6.3%	8.3%	7.9%	8.6%	9.3%
Recipient Ethnicity/Race										
White	2,589	2,746	3,065	3,216	3,778	4,117	4,278	4,343	4,257	4,312
African American	524	548	625	720	766	911	903	965	957	958
Hispanic/Latino	413	451	524	546	659	690	746	808	806	792
Asian	102	125	158	162	230	241	227	243	242	253
Other/Multi-race	31	41	27	44	37	60	57	69	75	73
Unknown	9	16	20	28	18	16	29	42	310	175
Recipient Ethnicity/Race (%)										
White	70.6%	69.9%	69.4%	68.2%	68.8%	68.2%	68.6%	67.1%	64.0%	65.7%
African American	14.3%	14.0%	14.1%	15.3%	14.0%	15.1%	14.5%	14.9%	14.4%	14.6%
Hispanic/Latino	11.3%	11.5%	11.9%	11.6%	12.0%	11.4%	12.0%	12.5%	12.1%	12.1%
Asian	2.8%	3.2%	3.6%	3.4%	4.2%	4.0%	3.6%	3.8%	3.6%	3.9%
Other/Multi-race	0.8%	1.0%	0.6%	0.9%	0.7%	1.0%	0.9%	1.1%	1.1%	1.1%
Unknown	0.2%	0.4%	0.5%	0.6%	0.3%	0.3%	0.5%	0.6%	4.7%	2.7%
Recipient Gender										
Female	1,546	1,638	1,901	1,956	2,320	2,511	2,578	2,716	2,701	2,644
Male	2,122	2,289	2,518	2,760	3,168	3,524	3,662	3,754	3,946	3,919
Recipient Gender (%)										
Female	42.1%	41.7%	43.0%	41.5%	42.3%	41.6%	41.3%	42.0%	40.6%	40.3%
Male	57.9%	58.3%	57.0%	58.5%	57.7%	58.4%	58.7%	58.0%	59.4%	59.7%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
These data include multi-organ transplants, other than kidney-pancreas, in which a living donor kidney was one of the organs transplanted.

Table 5.4c (Continued)
Transplant Recipient Characteristics, 1996 to 2005
Recipients of Living Donor Kidneys

	Year of Transplant									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	3,668	3,927	4,419	4,716	5,488	6,035	6,240	6,470	6,647	6,563
Recipient Blood Type										
O	1,686	1,716	1,995	2,095	2,519	2,778	2,867	2,936	3,046	2,942
A	1,395	1,580	1,673	1,833	2,069	2,287	2,331	2,433	2,513	2,527
B	477	495	559	618	694	753	808	863	833	856
AB	110	136	187	168	206	217	234	238	255	238
Unknown	-	-	5	2	-	-	-	-	-	-
Recipient Blood Type (%)										
O	46.0%	43.7%	45.1%	44.4%	45.9%	46.0%	45.9%	45.4%	45.8%	44.8%
A	38.0%	40.2%	37.9%	38.9%	37.7%	37.9%	37.4%	37.6%	37.8%	38.5%
B	13.0%	12.6%	12.6%	13.1%	12.6%	12.5%	12.9%	13.3%	12.5%	13.0%
AB	3.0%	3.5%	4.2%	3.6%	3.8%	3.6%	3.8%	3.7%	3.8%	3.6%
Unknown	-	-	0.1%	0.0%	-	-	-	-	-	-
Previous Tx Any Organ										
No	3,311	3,563	3,974	4,241	4,911	5,311	5,488	5,639	5,837	5,735
Yes	357	364	445	475	577	724	752	831	810	828
Previous Tx Any Organ (%)										
No	90.3%	90.7%	89.9%	89.9%	89.5%	88.0%	87.9%	87.2%	87.8%	87.4%
Yes	9.7%	9.3%	10.1%	10.1%	10.5%	12.0%	12.1%	12.8%	12.2%	12.6%
Previous KI/KP Tx										
No	3,344	3,595	4,018	4,288	4,980	5,392	5,579	5,757	5,957	5,850
Yes	324	332	401	428	508	643	661	713	690	713
Previous KI/KP Tx (%)										
No	91.2%	91.5%	90.9%	90.9%	90.7%	89.3%	89.4%	89.0%	89.6%	89.1%
Yes	8.8%	8.5%	9.1%	9.1%	9.3%	10.7%	10.6%	11.0%	10.4%	10.9%
Primary Payment Source										
Private Insurance	1,861	2,022	2,502	2,843	3,340	3,490	3,643	3,818	3,847	3,742
Medicare	1,456	1,591	1,540	1,523	1,758	2,039	2,141	2,198	2,335	2,277
Medicaid	214	179	232	217	240	327	296	318	322	321
Other	102	109	106	124	150	179	159	135	142	140
Unknown	35	26	39	9	-	-	1	1	1	83
Primary Payment Source (%)										
Private Insurance	50.7%	51.5%	56.6%	60.3%	60.9%	57.8%	58.4%	59.0%	57.9%	57.0%
Medicare	39.7%	40.5%	34.8%	32.3%	32.0%	33.8%	34.3%	34.0%	35.1%	34.7%
Medicaid	5.8%	4.6%	5.3%	4.6%	4.4%	5.4%	4.7%	4.9%	4.8%	4.9%
Other	2.8%	2.8%	2.4%	2.6%	2.7%	3.0%	2.5%	2.1%	2.1%	2.1%
Unknown	1.0%	0.7%	0.9%	0.2%	-	-	0.0%	0.0%	0.0%	1.3%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
These data include multi-organ transplants, other than kidney-pancreas, in which a living donor kidney was one of the organs transplanted.

Table 5.4c (Continued)
Transplant Recipient Characteristics, 1996 to 2005
Recipients of Living Donor Kidneys

	Year of Transplant									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	3,668	3,927	4,419	4,716	5,488	6,035	6,240	6,470	6,647	6,563
Recipient Residency										
U.S. Resident	3,623	3,867	4,360	4,654	5,421	5,965	6,176	6,399	6,596	6,511
Nonresident Alien	36	49	37	52	64	69	63	71	51	48
Unknown	9	11	22	10	3	1	1	-	-	4
Recipient Residency (%)										
U.S. Resident	98.8%	98.5%	98.7%	98.7%	98.8%	98.8%	99.0%	98.9%	99.2%	99.2%
Nonresident Alien	1.0%	1.2%	0.8%	1.1%	1.2%	1.1%	1.0%	1.1%	0.8%	0.7%
Unknown	0.2%	0.3%	0.5%	0.2%	0.1%	0.0%	0.0%	-	-	0.1%
Hospitalized at Tx										
Not Hospitalized	3,569	3,827	4,237	4,573	5,381	5,866	6,097	6,349	6,511	6,302
Hospitalized	76	85	155	128	94	153	135	113	122	108
In Intensive Care	14	14	21	12	13	16	8	8	14	39
Unknown	9	1	6	3	-	-	-	-	-	114
Hospitalized at Tx (%)										
Not Hospitalized	97.3%	97.5%	95.9%	97.0%	98.1%	97.2%	97.7%	98.1%	98.0%	96.0%
Hospitalized	2.1%	2.2%	3.5%	2.7%	1.7%	2.5%	2.2%	1.7%	1.8%	1.6%
In Intensive Care	0.4%	0.4%	0.5%	0.3%	0.2%	0.3%	0.1%	0.1%	0.2%	0.6%
Unknown	0.2%	0.0%	0.1%	0.1%	-	-	-	-	-	1.7%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
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Table 5.4c (Continued)
Transplant Recipient Characteristics, 1996 to 2005
Recipients of Living Donor Kidneys

	Year of Transplant									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	3,668	3,927	4,419	4,716	5,488	6,035	6,240	6,470	6,647	6,563
Level of HLA Mismatch										
A Locus Mismatch										
0	1,211	1,221	1,300	1,307	1,526	1,634	1,654	1,577	1,591	1,505
1	1,949	2,110	2,351	2,542	2,899	3,222	3,332	3,516	3,523	3,566
2	428	475	649	738	965	1,120	1,210	1,340	1,474	1,393
Unknown	80	121	119	129	98	59	44	37	59	99
B Locus Mismatch										
0	906	941	985	968	1,080	1,182	1,163	1,142	1,099	1,026
1	2,030	2,123	2,383	2,543	2,923	3,209	3,319	3,355	3,425	3,400
2	655	742	930	1,077	1,387	1,586	1,714	1,936	2,064	2,038
Unknown	77	121	121	128	98	58	44	37	59	99
DR Locus Mismatch										
0	1,135	1,168	1,240	1,246	1,353	1,511	1,481	1,475	1,483	1,442
1	1,964	2,088	2,380	2,582	2,988	3,252	3,399	3,514	3,552	3,501
2	485	539	670	743	1,043	1,209	1,314	1,439	1,552	1,520
Unknown	84	132	129	145	104	63	46	42	60	100
Total Mismatch										
0	575	564	581	556	627	656	654	602	594	538
1	298	302	334	347	348	424	411	396	398	403
2	787	871	898	932	1,099	1,185	1,159	1,248	1,177	1,185
3	1,127	1,167	1,342	1,415	1,594	1,760	1,878	1,846	1,938	1,866
4	333	347	456	542	654	713	749	838	863	892
5	297	383	446	542	729	821	893	965	1,043	1,045
6	165	161	229	236	333	413	449	533	574	534
Unknown	86	132	133	146	104	63	47	42	60	100
A Locus Mismatch (%)										
0	33.0%	31.1%	29.4%	27.7%	27.8%	27.1%	26.5%	24.4%	23.9%	22.9%
1	53.1%	53.7%	53.2%	53.9%	52.8%	53.4%	53.4%	54.3%	53.0%	54.3%
2	11.7%	12.1%	14.7%	15.6%	17.6%	18.6%	19.4%	20.7%	22.2%	21.2%
Unknown	2.2%	3.1%	2.7%	2.7%	1.8%	1.0%	0.7%	0.6%	0.9%	1.5%
B Locus Mismatch (%)										
0	24.7%	24.0%	22.3%	20.5%	19.7%	19.6%	18.6%	17.7%	16.5%	15.6%
1	55.3%	54.1%	53.9%	53.9%	53.3%	53.2%	53.2%	51.9%	51.5%	51.8%
2	17.9%	18.9%	21.0%	22.8%	25.3%	26.3%	27.5%	29.9%	31.1%	31.1%
Unknown	2.1%	3.1%	2.7%	2.7%	1.8%	1.0%	0.7%	0.6%	0.9%	1.5%
DR Locus Mismatch (%)										
0	30.9%	29.7%	28.1%	26.4%	24.7%	25.0%	23.7%	22.8%	22.3%	22.0%

(Continued)

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
These data include multi-organ transplants, other than kidney-pancreas, in which a living donor kidney was one of the organs transplanted.

Table 5.4c (Continued)
Transplant Recipient Characteristics, 1996 to 2005
Recipients of Living Donor Kidneys

	Year of Transplant									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
DR Locus Mismatch (%)										
1	53.5%	53.2%	53.9%	54.7%	54.4%	53.9%	54.5%	54.3%	53.4%	53.3%
2	13.2%	13.7%	15.2%	15.8%	19.0%	20.0%	21.1%	22.2%	23.3%	23.2%
Unknown	2.3%	3.4%	2.9%	3.1%	1.9%	1.0%	0.7%	0.6%	0.9%	1.5%
Total Mismatch (%)										
0	15.7%	14.4%	13.1%	11.8%	11.4%	10.9%	10.5%	9.3%	8.9%	8.2%
1	8.1%	7.7%	7.6%	7.4%	6.3%	7.0%	6.6%	6.1%	6.0%	6.1%
2	21.5%	22.2%	20.3%	19.8%	20.0%	19.6%	18.6%	19.3%	17.7%	18.1%
3	30.7%	29.7%	30.4%	30.0%	29.0%	29.2%	30.1%	28.5%	29.2%	28.4%
4	9.1%	8.8%	10.3%	11.5%	11.9%	11.8%	12.0%	13.0%	13.0%	13.6%
5	8.1%	9.8%	10.1%	11.5%	13.3%	13.6%	14.3%	14.9%	15.7%	15.9%
6	4.5%	4.1%	5.2%	5.0%	6.1%	6.8%	7.2%	8.2%	8.6%	8.1%
Unknown	2.3%	3.4%	3.0%	3.1%	1.9%	1.0%	0.8%	0.6%	0.9%	1.5%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
These data include multi-organ transplants, other than kidney-pancreas, in which a living donor kidney was one of the organs transplanted.

Table 5.4c (Continued)
Transplant Recipient Characteristics, 1996 to 2005
Recipients of Living Donor Kidneys

	Year of Transplant									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	3,668	3,927	4,419	4,716	5,488	6,035	6,240	6,470	6,647	6,563
PRA at Transplant										
0-9%	3,198	3,437	3,797	4,017	4,810	5,287	5,425	5,584	5,493	5,232
10-79%	273	308	365	329	392	468	511	528	689	739
80%+	34	37	39	45	53	68	73	96	138	166
Unknown	163	145	218	325	233	212	231	262	327	426
PRA at Transplant (%)										
0-9%	87.2%	87.5%	85.9%	85.2%	87.6%	87.6%	86.9%	86.3%	82.6%	79.7%
10-79%	7.4%	7.8%	8.3%	7.0%	7.1%	7.8%	8.2%	8.2%	10.4%	11.3%
80%+	0.9%	0.9%	0.9%	1.0%	1.0%	1.1%	1.2%	1.5%	2.1%	2.5%
Unknown	4.4%	3.7%	4.9%	6.9%	4.2%	3.5%	3.7%	4.0%	4.9%	6.5%
Peak PRA										
0-9%	2,888	3,113	3,500	3,729	4,456	4,869	4,986	5,155	4,017	3,327
10-79%	567	583	623	644	743	846	926	881	999	1,048
80%+	82	100	99	116	136	171	168	248	247	327
Unknown	131	131	197	227	153	149	160	186	1,384	1,861
Peak PRA (%)										
0-9%	78.7%	79.3%	79.2%	79.1%	81.2%	80.7%	79.9%	79.7%	60.4%	50.7%
10-79%	15.5%	14.8%	14.1%	13.7%	13.5%	14.0%	14.8%	13.6%	15.0%	16.0%
80%+	2.2%	2.5%	2.2%	2.5%	2.5%	2.8%	2.7%	3.8%	3.7%	5.0%
Unknown	3.6%	3.3%	4.5%	4.8%	2.8%	2.5%	2.6%	2.9%	20.8%	28.4%

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Notes:
(-) = None in category.
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Table 5.4c (Continued)
Transplant Recipient Characteristics, 1996 to 2005
Recipients of Living Donor Kidneys

	Year of Transplant									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	3,668	3,927	4,419	4,716	5,488	6,035	6,240	6,470	6,647	6,563
Primary Diagnosis										
Glomerular Diseases	1,264	1,347	1,434	1,518	1,717	1,806	1,920	1,971	2,001	1,929
Diabetes	767	771	946	974	1,121	1,294	1,377	1,341	1,431	1,351
Hypertensive Nephrosclerosis	375	448	468	496	584	663	682	794	901	920
Polycystic Kidneys	235	258	361	375	461	555	572	692	629	714
Tubular and Interstitial Diseases	315	325	338	371	408	425	418	419	467	446
Renovascular & Other Vascular Diseases	111	129	145	201	231	261	263	223	212	187
Congenital, Rare Familial, & Metabolic Disorders	209	199	185	197	212	262	266	312	280	274
Neoplasms	14	14	16	17	24	30	30	27	29	25
Other	324	367	428	445	565	553	544	573	591	620
Unknown	54	69	98	122	165	186	168	118	106	97
Primary Diagnosis (%)										
Glomerular Diseases	34.5%	34.3%	32.5%	32.2%	31.3%	29.9%	30.8%	30.5%	30.1%	29.4%
Diabetes	20.9%	19.6%	21.4%	20.7%	20.4%	21.4%	22.1%	20.7%	21.5%	20.6%
Hypertensive Nephrosclerosis	10.2%	11.4%	10.6%	10.5%	10.6%	11.0%	10.9%	12.3%	13.6%	14.0%
Polycystic Kidneys	6.4%	6.6%	8.2%	8.0%	8.4%	9.2%	9.2%	10.7%	9.5%	10.9%
Tubular and Interstitial Diseases	8.6%	8.3%	7.6%	7.9%	7.4%	7.0%	6.7%	6.5%	7.0%	6.8%
Renovascular & Other Vascular Diseases	3.0%	3.3%	3.3%	4.3%	4.2%	4.3%	4.2%	3.4%	3.2%	2.8%
Congenital, Rare Familial, & Metabolic Disorders	5.7%	5.1%	4.2%	4.2%	3.9%	4.3%	4.3%	4.8%	4.2%	4.2%
Neoplasms	0.4%	0.4%	0.4%	0.4%	0.4%	0.5%	0.5%	0.4%	0.4%	0.4%
Other	8.8%	9.3%	9.7%	9.4%	10.3%	9.2%	8.7%	8.9%	8.9%	9.4%
Unknown	1.5%	1.8%	2.2%	2.6%	3.0%	3.1%	2.7%	1.8%	1.6%	1.5%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
These data include multi-organ transplants, other than kidney-pancreas, in which a living donor kidney was one of the organs transplanted.

Table 5.4c (Continued)
Transplant Recipient Characteristics, 1996 to 2005
Recipients of Living Donor Kidneys

	Year of Transplant									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	3,668	3,927	4,419	4,716	5,488	6,035	6,240	6,470	6,647	6,563
Relation of Donor to Recipient										
Parent	769	741	796	788	738	861	823	799	762	772
Offspring	525	634	676	757	965	1,043	1,141	1,116	1,158	1,133
Sibling	1,530	1,616	1,683	1,733	1,915	1,977	1,890	1,943	1,911	1,723
Other Relative	213	236	296	347	410	470	493	476	509	494
Spouse	358	381	545	577	667	714	721	729	785	781
Other Unrelated	216	270	360	472	770	928	1,111	1,317	1,429	1,446
Unknown	57	49	63	42	23	42	61	90	93	214
Relation of Donor to Recipient (%)										
Parent	21.0%	18.9%	18.0%	16.7%	13.4%	14.3%	13.2%	12.3%	11.5%	11.8%
Offspring	14.3%	16.1%	15.3%	16.1%	17.6%	17.3%	18.3%	17.2%	17.4%	17.3%
Sibling	41.7%	41.2%	38.1%	36.7%	34.9%	32.8%	30.3%	30.0%	28.7%	26.3%
Other Relative	5.8%	6.0%	6.7%	7.4%	7.5%	7.8%	7.9%	7.4%	7.7%	7.5%
Spouse	9.8%	9.7%	12.3%	12.2%	12.2%	11.8%	11.6%	11.3%	11.8%	11.9%
Other Unrelated	5.9%	6.9%	8.1%	10.0%	14.0%	15.4%	17.8%	20.4%	21.5%	22.0%
Unknown	1.6%	1.2%	1.4%	0.9%	0.4%	0.7%	1.0%	1.4%	1.4%	3.3%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
These data include multi-organ transplants, other than kidney-pancreas, in which a living donor kidney was one of the organs transplanted.