Table 5.7c
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Recipient Age at Tx	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
<1 Year									
Patients	6	3	3	7	4	5	6	-	2
Deaths	0	0	0	0	0	0	0	-	0
Rate	*	*	*	*	*	*	*	-	*
1-5 Years									
Patients	81	88	72	86	70	111	91	102	104
Deaths	2	1	0	0	2	2	3	2	3
Rate	25.2	11.5	0.0	0.0	29.1	18.2	33.5	19.9	29.2
6-10 Years									
Patients	81	64	81	78	70	79	93	77	67
Deaths	1	0	1	0	0	1	0	3	0
Rate	12.5	0.0	12.5	0.0	0.0	12.8	0.0	40.3	0.0
11-17 Years									
Patients	210	217	218	225	204	240	252	249	210
Deaths	2	3	2	3	0	3	2	1	3
Rate	9.6	13.9	9.2	13.5	0.0	12.6	8.0	4.0	14.5
18-34 Years									
Patients	1,134	1,136	1,230	1,249	1,279	1,427	1,344	1,407	1,429
Deaths	6	16	11	13	11	19	12	11	13
Rate	5.3	14.2	9.0	10.5	8.6	13.4	9.0	7.8	9.1
35-49 Years									
Patients	1,275	1,320	1,504	1,569	1,949	1,988	2,006	2,089	2,074
Deaths	26	31	28	31	41	40	34	31	23
Rate	20.7	23.8	18.8	20.0	21.3	20.3	17.1	15.0	11.2
50-64 Years									
Patients	752	952	1,110	1,252	1,549	1,782	1,917	2,020	2,179
Deaths	34	41	40	49	62	71	66	46	64
Rate	46.7	44.3	36.9	40.1	40.9	40.9	35.2	23.1	29.9
65+ Years									
Patients	127	146	190	222	342	381	518	514	573
Deaths	8	10	17	12	21	21	25	26	30

(Continued)

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Recipient Age at Tx	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
65+ Years									
Rate	65.8	72.3	94.4	56.1	64.0	56.9	49.8	52.3	54.1

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Ethnicity/Race	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
White									
Patients	2,587	2,745	3,055	3,189	3,757	4,096	4,266	4,332	4,248
Deaths	52	74	67	73	88	108	98	89	94
Rate	20.4	27.4	22.2	23.2	23.8	26.8	23.3	20.8	22.4
African American									
Patients	524	548	625	720	766	911	902	964	957
Deaths	15	20	21	22	24	25	23	17	25
Rate	29.2	37.4	34.3	31.2	32.0	27.9	25.9	17.9	26.5
Hispanic/Latino									
Patients	413	451	523	545	659	690	746	808	806
Deaths	12	7	7	9	18	15	16	9	10
Rate	29.7	15.7	13.5	16.6	27.7	22.0	21.7	11.2	12.5
Asian									
Patients	102	125	158	162	230	241	227	243	242
Deaths	0	0	3	3	6	5	2	1	0
Rate	0.0	0.0	19.2	18.7	26.4	21.0	8.9	4.1	0.0
Other/Multi-race									
Patients	31	41	27	44	37	59	57	69	75
Deaths	0	1	0	0	1	4	2	4	1
Rate	0.0	24.9	0.0	0.0	27.1	69.5	35.9	59.8	13.4
Unknown									
Patients	9	16	20	28	18	16	29	42	310
Deaths	0	0	1	1	0	0	1	0	6
Rate	*	0.0	51.7	36.8	0.0	0.0	35.4	0.0	19.6

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Gender	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
Female									
Patients	1,544	1,638	1,898	1,948	2,310	2,500	2,571	2,712	2,698
Deaths	36	53	42	36	55	58	58	47	57
Rate	23.7	33.0	22.4	18.7	24.2	23.5	22.8	17.5	21.4
Male									
Patients	2,122	2,288	2,510	2,740	3,157	3,513	3,656	3,746	3,940
Deaths	43	49	57	72	82	99	84	73	79
Rate	20.6	21.7	23.0	26.7	26.4	28.6	23.3	19.7	20.3

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Blood Type	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
O									
Patients	1,684	1,715	1,991	2,080	2,510	2,771	2,858	2,934	3,043
Deaths	37	50	45	33	61	79	59	44	63
Rate	22.3	29.7	22.9	16.0	24.6	29.0	20.9	15.1	20.9
A									
Patients	1,395	1,580	1,667	1,822	2,058	2,274	2,327	2,427	2,507
Deaths	26	36	27	48	59	64	49	58	52
Rate	18.9	23.1	16.3	26.8	29.2	28.6	21.3	24.2	21.0
B									
Patients	477	495	559	616	693	751	808	859	833
Deaths	15	15	18	22	13	12	26	14	17
Rate	32.2	30.9	32.9	36.6	18.9	16.1	32.8	16.5	20.7
AB									
Patients	110	136	186	168	206	217	234	238	255
Deaths	1	1	9	5	4	2	8	4	4
Rate	9.2	7.4	50.1	30.3	19.6	9.3	35.2	17.1	15.8
Unknown									
Patients	-	-	5	2	-	-	-	-	-
Deaths	-	-	0	0	-	-	-	-	-
Rate	-	-	*	*	-	-	-	-	-

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Residency	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
U.S. Resident									
Patients	3,621	3,866	4,350	4,627	5,400	5,943	6,164	6,387	6,587
Deaths	77	101	99	106	136	154	142	118	135
Rate	21.6	26.6	23.1	23.2	25.6	26.3	23.4	18.7	20.7
Nonresident Alien									
Patients	36	49	37	52	64	69	62	71	51
Deaths	1	1	0	2	1	3	0	2	1
Rate	28.4	20.7	0.0	39.6	15.8	44.0	0.0	28.6	20.0
Unknown									
Patients	9	11	21	9	3	1	1	-	-
Deaths	1	0	0	0	0	0	0	-	-
Rate	*	0.0	0.0	*	*	*	*	-	-

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Previous Tx Any Organ	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
No									
Patients	3,309	3,562	3,963	4,216	4,891	5,289	5,475	5,627	5,828
Deaths	68	91	88	93	118	129	126	99	117
Rate	20.9	26.0	22.5	22.4	24.5	24.7	23.4	17.8	20.3
Yes									
Patients	357	364	445	472	576	724	752	831	810
Deaths	11	11	11	15	19	28	16	21	19
Rate	31.5	30.8	25.1	32.5	33.6	39.6	21.5	25.6	23.8

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Hospitalized at Tx	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
Not Hospitalized									
Patients	3,567	3,826	4,226	4,545	5,360	5,846	6,084	6,337	6,502
Deaths	77	98	93	100	133	149	135	120	130
Rate	21.9	26.0	22.3	22.3	25.2	25.9	22.5	19.2	20.2
Hospitalized									
Patients	76	85	155	128	94	151	135	113	122
Deaths	1	3	5	5	3	8	5	0	4
Rate	13.3	36.5	33.0	40.2	32.9	54.2	38.0	0.0	33.4
In Intensive Care									
Patients	14	14	21	12	13	16	8	8	14
Deaths	1	1	1	2	1	0	2	0	2
Rate	76.5	76.9	49.5	194.3	79.4	0.0	*	*	160.2
Unknown									
Patients	9	1	6	3	-	-	-	-	-
Deaths	0	0	0	1	-	-	-	-	-
Rate	*	*	*	*	-	-	-	-	-

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Primary Diagnosis	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
Glomerular Diseases									
Patients	1,264	1,347	1,434	1,518	1,717	1,806	1,920	1,971	2,001
Deaths	9	15	15	30	31	32	29	23	21
Rate	7.2	11.2	10.5	20.0	18.2	17.9	15.2	11.7	10.6
Diabetes									
Patients	765	770	935	946	1,101	1,272	1,364	1,329	1,423
Deaths	26	37	41	34	41	59	51	46	50
Rate	34.8	49.7	45.0	36.7	38.1	47.7	38.3	35.5	35.9
Hypertensive Nephrosclerosis									
Patients	375	448	468	496	584	663	682	794	901
Deaths	11	13	12	14	24	17	16	11	20
Rate	29.9	29.5	26.0	28.8	42.3	26.0	23.9	13.9	22.5
Polycystic Kidneys									
Patients	235	258	361	375	461	555	572	692	629
Deaths	7	10	5	4	6	8	11	3	7
Rate	30.4	40.0	13.9	10.7	13.1	14.5	19.5	4.3	11.2
Tubular and Interstitial Diseases									
Patients	315	325	338	371	408	425	418	419	467
Deaths	10	8	7	7	8	11	10	10	19
Rate	32.6	24.9	21.0	19.1	19.8	26.3	24.2	24.2	41.6
Renovascular & Other Vascular Diseases									
Patients	111	129	145	201	231	261	263	223	212
Deaths	4	4	4	8	7	5	5	2	5
Rate	36.9	31.7	28.3	40.9	30.9	19.4	19.3	9.0	23.9

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Primary Diagnosis	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Congenital, Rare Familial, & Metabolic Disorders									
Patients	209	199	185	197	212	262	266	312	280
Deaths	4	2	3	3	1	4	2	9	1
Rate	19.4	10.1	16.5	15.4	4.7	15.5	7.6	29.3	3.6
Neoplasms									
Patients	14	14	16	17	24	30	30	27	29
Deaths	0	0	2	0	1	1	0	0	0
Rate	0.0	0.0	130.4	0.0	42.9	33.7	0.0	0.0	0.0
Other									
Patients	324	367	428	445	565	553	544	573	590
Deaths	7	9	8	3	16	13	16	12	13
Rate	22.0	24.9	18.9	6.8	28.7	23.8	29.9	21.2	22.3
Unknown									
Patients	54	69	98	122	164	186	168	118	106
Deaths	1	4	2	5	2	7	2	4	0
Rate	18.9	60.1	20.7	42.1	12.3	38.6	12.0	34.3	0.0

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

PRA at Transplant	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
0%-9%									
Patients	1,232	1,468	1,666	1,811	2,319	2,720	2,918	3,038	3,429
Deaths	26	36	41	48	55	75	74	59	66
Rate	21.4	24.9	24.9	27.0	24.0	28.0	25.8	19.6	19.5
10%-79%									
Patients	140	150	164	160	226	230	312	366	400
Deaths	5	4	3	6	5	10	11	9	8
Rate	36.8	27.2	18.5	38.5	22.4	44.7	36.0	24.9	20.3
80%+									
Patients	17	15	17	26	32	44	44	80	80
Deaths	0	0	0	2	2	7	2	1	2
Rate	0.0	0.0	0.0	80.3	64.4	176.9	47.3	12.6	25.1
Unknown									
Patients	2,277	2,293	2,561	2,691	2,890	3,019	2,953	2,974	2,729
Deaths	48	62	55	52	75	65	55	51	60
Rate	21.4	27.5	21.8	19.6	26.4	21.8	18.8	17.3	22.3

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Donor Age	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
11-17 Years									
Patients	5	1	5	-	1	2	1	1	-
Deaths	0	0	0	-	0	0	0	0	-
Rate	*	*	*	-	*	*	*	*	-
18-34 Years									
Patients	1,359	1,479	1,543	1,610	1,812	2,029	2,055	2,113	2,194
Deaths	29	36	32	38	45	40	48	34	34
Rate	21.7	24.8	21.0	23.9	25.2	20.0	23.7	16.2	15.6
35-49 Years									
Patients	1,708	1,761	2,027	2,193	2,615	2,820	2,928	3,077	3,069
Deaths	34	44	46	44	59	85	69	61	69
Rate	20.2	25.4	23.0	20.4	22.9	30.7	23.9	20.1	22.8
50-64 Years									
Patients	557	637	778	843	987	1,098	1,184	1,204	1,319
Deaths	15	19	19	23	32	30	21	22	29
Rate	27.5	30.4	24.8	27.7	33.0	27.8	18.0	18.5	22.2
65+ Years									
Patients	37	47	53	40	49	64	59	63	56
Deaths	1	3	2	3	1	2	4	3	4
Rate	27.3	65.9	38.4	78.3	20.8	31.9	71.3	48.9	74.4
Unknown									
Patients	-	1	2	2	3	-	-	-	-
Deaths	-	0	0	0	0	-	-	-	-
Rate	-	*	*	*	*	-	-	-	-

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Level of HLA Mismatch (Total)	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	3,666	3,926	4,408	4,688	5,467	6,013	6,227	6,458	6,638
Deaths	79	102	99	108	137	157	142	120	136
Rate	21.9	26.4	22.8	23.4	25.4	26.5	23.1	18.8	20.7
A Locus Mismatch									
0									
Patients	1,210	1,221	1,294	1,297	1,520	1,626	1,650	1,574	1,588
Deaths	21	22	18	29	26	36	25	19	18
Rate	17.6	18.2	14.0	22.7	17.3	22.5	15.3	12.2	11.4
1									
Patients	1,948	2,110	2,347	2,530	2,889	3,209	3,325	3,510	3,517
Deaths	45	64	53	53	73	81	98	74	84
Rate	23.5	30.9	22.9	21.2	25.6	25.6	30.0	21.4	24.2
2									
Patients	428	474	648	732	960	1,119	1,208	1,338	1,474
Deaths	11	13	24	24	35	39	19	26	32
Rate	26.2	28.0	37.9	33.5	37.2	35.5	15.9	19.6	22.0
Unknown									
Patients	80	121	119	129	98	59	44	36	59
Deaths	2	3	4	2	3	1	0	1	2
Rate	25.4	25.1	34.1	15.7	31.5	17.2	0.0	28.2	34.9
B Locus Mismatch									
0									
Patients	905	941	984	960	1,078	1,178	1,159	1,141	1,099
Deaths	11	14	14	22	16	23	14	10	15
Rate	12.3	15.0	14.4	23.3	15.0	19.8	12.2	8.8	13.7
1									
Patients	2,029	2,123	2,375	2,530	2,912	3,198	3,315	3,348	3,419
Deaths	51	58	54	56	69	85	92	67	71
Rate	25.6	27.8	23.1	22.4	24.0	27.0	28.2	20.3	21.0
2									
Patients	655	741	928	1,070	1,379	1,579	1,709	1,933	2,061
Deaths	15	27	27	28	49	48	36	42	48
Rate	23.3	37.4	29.7	26.6	36.2	30.9	21.4	22.0	23.6

(Continued)

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Level of HLA Mismatch (Total)	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
B Locus Mismatch									
Unknown									
Patients	77	121	121	128	98	58	44	36	59
Deaths	2	3	4	2	3	1	0	1	2
Rate	26.4	25.1	33.6	15.9	31.5	17.5	0.0	28.2	34.9
DR Locus Mismatch									
0									
Patients	1,133	1,168	1,238	1,236	1,352	1,505	1,479	1,473	1,483
Deaths	13	21	18	28	25	31	27	20	24
Rate	11.6	18.2	14.7	23.0	18.7	20.9	18.4	13.7	16.3
1									
Patients	1,964	2,087	2,373	2,568	2,972	3,240	3,391	3,508	3,544
Deaths	51	58	51	59	72	82	91	76	68
Rate	26.5	28.3	21.8	23.3	24.6	25.7	27.3	22.0	19.4
2									
Patients	485	539	668	739	1,039	1,205	1,311	1,436	1,551
Deaths	12	20	26	19	37	43	24	23	42
Rate	25.2	37.9	39.9	26.2	36.3	36.4	18.5	16.1	27.5
Unknown									
Patients	84	132	129	145	104	63	46	41	60
Deaths	3	3	4	2	3	1	0	1	2
Rate	36.7	23.0	31.4	14.0	29.6	16.1	0.0	24.7	34.3
Total Mismatch									
0									
Patients	574	564	580	549	626	652	652	602	594
Deaths	2	8	9	9	9	12	4	1	4
Rate	3.5	14.3	15.6	16.6	14.5	18.7	6.2	1.7	6.7
1									
Patients	298	302	333	345	348	423	409	396	398
Deaths	6	2	5	12	6	8	11	8	6
Rate	20.4	6.6	15.2	35.5	17.4	19.1	27.4	20.5	15.2
2									
Patients	786	871	896	929	1,096	1,183	1,159	1,242	1,174
Deaths	23	24	10	21	24	32	23	21	24
Rate	29.8	28.1	11.2	22.9	22.2	27.5	20.1	17.1	20.7

(Continued)

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 5.7c (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2004
Rates for Recipients during First Year after Living Donor Kidney Transplantation

Level of HLA Mismatch (Total)	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total Mismatch									
3									
Patients	1,127	1,167	1,337	1,408	1,587	1,753	1,875	1,844	1,935
Deaths	27	33	32	30	35	41	62	41	39
Rate	24.4	28.8	24.3	21.6	22.3	23.7	33.7	22.6	20.4
4									
Patients	333	347	455	539	648	707	747	838	861
Deaths	7	14	13	12	19	16	18	21	19
Rate	21.4	41.5	29.1	22.6	29.8	22.9	24.5	25.3	22.4
5									
Patients	297	382	445	538	725	819	889	964	1,042
Deaths	6	13	17	14	25	33	20	20	32
Rate	20.5	34.8	39.1	26.4	35.0	41.2	22.8	21.0	31.2
6									
Patients	165	161	229	234	333	413	449	531	574
Deaths	5	5	9	8	16	14	4	7	10
Rate	30.9	31.7	40.3	35.1	49.5	34.5	9.0	13.3	17.6
Unknown									
Patients	86	132	133	146	104	63	47	41	60
Deaths	3	3	4	2	3	1	0	1	2
Rate	35.9	23.0	30.5	13.9	29.6	16.1	0.0	24.7	34.3

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.
Multi-organ transplants are excluded.
Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.