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

Recipient Age at Tx	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
1-5 Years									
Patients	2	-	2	-	-	-	-	-	-
Deaths	0	-	0	-	-	-	-	-	-
Rate	*	-	*	-	-	-	-	-	-
6-10 Years									
Patients	3	2	2	3	1	1	-	-	-
Deaths	0	0	0	0	1	0	-	-	-
Rate	*	*	*	*	*	*	-	-	-
11-17 Years									
Patients	8	4	13	5	3	2	1	1	3
Deaths	0	0	0	0	0	0	0	0	0
Rate	*	*	0.0	*	*	*	*	*	*
18-34 Years									
Patients	131	110	132	115	107	79	89	59	62
Deaths	4	5	4	9	2	2	3	1	5
Rate	31.1	46.3	30.9	81.8	18.8	25.6	34.4	17.0	83.5
35-49 Years									
Patients	339	328	344	315	298	270	271	246	247
Deaths	16	19	13	15	12	14	15	16	10
Rate	48.8	59.9	38.5	49.0	41.0	53.8	57.2	67.8	41.7
50-64 Years									
Patients	458	525	540	587	533	582	594	668	662
Deaths	51	69	67	60	60	59	58	62	66
Rate	120.0	142.7	134.3	109.7	120.5	108.2	104.5	98.3	105.9
65+ Years									
Patients	133	162	180	201	228	248	287	394	428
Deaths	20	33	26	31	33	49	39	55	57
Rate	167.0	235.2	158.4	170.7	158.6	225.2	149.7	153.3	144.5

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Ethnicity/Race	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
White									
Patients	602	633	658	650	616	625	627	683	660
Deaths	47	79	61	73	63	68	61	67	72
Rate	82.4	134.7	98.5	121.1	108.5	116.6	104.3	105.0	115.9
African American									
Patients	319	316	350	350	352	352	396	457	415
Deaths	31	35	36	27	29	34	36	53	37
Rate	103.7	118.8	109.3	80.9	86.8	102.9	96.7	123.9	94.9
Hispanic/Latino									
Patients	93	119	123	130	111	121	130	134	193
Deaths	5	8	11	7	12	10	7	7	19
Rate	55.4	70.8	94.7	55.5	116.0	87.5	55.2	53.7	103.9
Asian									
Patients	48	56	63	78	77	68	76	79	102
Deaths	5	3	2	5	2	10	10	6	7
Rate	112.1	55.2	31.9	67.4	26.2	164.5	143.8	80.4	72.2
Other/Multi-race									
Patients	12	7	19	18	14	16	13	15	32
Deaths	3	1	0	3	2	2	1	1	3
Rate	295.4	*	0.0	187.8	151.7	131.1	77.9	69.2	101.4

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Gender	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
Female									
Patients	428	446	490	471	480	464	491	489	524
Deaths	37	56	47	43	35	43	41	50	42
Rate	91.6	136.8	101.8	96.9	76.1	98.3	88.5	109.1	84.3
Male									
Patients	646	685	723	755	690	718	751	879	878
Deaths	54	70	63	72	73	81	74	84	96
Rate	88.5	108.4	92.0	101.6	112.6	121.5	105.3	101.5	116.7

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Blood Type	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
O									
Patients	501	554	547	553	550	507	583	650	659
Deaths	53	64	47	53	49	49	49	58	58
Rate	114.3	124.2	90.7	101.7	94.1	103.3	88.9	94.2	93.0
A									
Patients	385	437	484	461	459	454	451	501	518
Deaths	26	48	47	43	51	47	39	49	62
Rate	70.3	117.7	103.0	99.4	118.6	110.4	91.8	104.2	128.5
B									
Patients	130	123	132	162	118	151	154	157	170
Deaths	5	14	12	13	4	20	23	22	16
Rate	39.3	121.6	95.7	84.9	34.7	144.6	165.2	153.2	99.4
AB									
Patients	58	17	50	50	43	70	54	60	55
Deaths	7	0	4	6	4	8	4	5	2
Rate	131.7	0.0	84.5	130.6	95.6	121.6	78.2	88.9	37.2

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Residency	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
U.S. Resident									
Patients	1,061	1,118	1,203	1,215	1,163	1,171	1,234	1,363	1,397
Deaths	89	125	110	115	108	124	114	134	137
Rate	88.8	119.9	96.8	100.7	98.1	113.4	98.4	104.6	104.1
Nonresident Alien									
Patients	8	8	4	5	3	8	5	5	5
Deaths	1	0	0	0	0	0	0	0	1
Rate	*	*	*	*	*	*	*	*	*
Unknown									
Patients	5	5	6	6	4	3	3	-	-
Deaths	1	1	0	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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Previous Tx Any Organ	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
No									
Patients	959	1,007	1,078	1,090	1,038	1,062	1,145	1,251	1,264
Deaths	78	114	104	103	101	117	105	126	122
Rate	86.0	121.5	102.4	100.6	103.1	118.4	97.6	107.4	102.2
Yes									
Patients	115	124	135	136	132	120	97	117	138
Deaths	13	12	6	12	7	7	10	8	16
Rate	121.5	102.8	45.8	93.1	54.5	60.4	111.3	71.5	125.8

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.

Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Hospitalized at Tx	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
Not Hospitalized									
Patients	1,041	1,105	1,199	1,188	1,151	1,158	1,227	1,349	1,375
Deaths	87	120	109	107	104	121	113	131	135
Rate	88.5	116.0	96.1	95.6	95.2	111.8	98.0	103.3	104.2
Hospitalized									
Patients	19	18	9	33	15	23	15	18	22
Deaths	1	6	1	6	2	3	2	3	3
Rate	55.1	465.2	*	200.3	146.9	144.5	151.7	178.8	148.5
In Intensive Care									
Patients	4	8	4	5	3	1	-	1	5
Deaths	1	0	0	2	2	0	-	0	0
Rate	*	*	*	*	*	*	-	*	*
Unknown									
Patients	10	-	1	-	1	-	-	-	-
Deaths	2	-	0	-	0	-	-	-	-
Rate	215.6	-	*	-	*	-	-	-	-

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Primary Diagnosis	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
Glomerular Diseases									
Patients	270	264	275	279	256	229	244	245	246
Deaths	18	24	20	17	14	16	15	20	18
Rate	70.4	96.0	75.9	63.5	56.5	72.7	64.3	86.5	76.2
Diabetes									
Patients	259	281	312	330	289	301	368	384	447
Deaths	23	38	41	42	37	43	49	44	53
Rate	94.5	146.5	142.6	138.8	136.4	157.0	145.0	123.0	126.3
Hypertensive Nephrosclerosis									
Patients	182	216	224	231	224	263	290	335	350
Deaths	11	21	25	23	23	29	30	42	33
Rate	63.2	101.8	119.4	105.6	110.4	119.8	111.5	135.8	100.3
Polycystic Kidneys									
Patients	113	113	118	122	108	119	109	118	108
Deaths	10	14	7	7	6	5	9	3	8
Rate	93.5	137.9	61.7	59.7	57.5	43.2	88.1	25.7	78.3
Tubular and Interstitial Diseases									
Patients	67	62	77	63	70	46	42	66	56
Deaths	9	1	5	7	2	12	2	8	6
Rate	145.7	16.3	66.8	120.0	29.1	303.7	48.4	130.1	115.6
Renovascular & Other Vascular Diseases									
Patients	82	76	66	63	91	65	81	78	64
Deaths	7	12	7	5	10	6	4	9	9
Rate	90.8	174.7	114.3	83.8	116.4	96.3	51.4	124.1	155.7

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Primary Diagnosis	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Congenital, Rare Familial, & Metabolic Disorders									
Patients	16	9	18	16	8	17	14	15	10
Deaths	4	2	1	0	0	1	0	1	1
Rate	282.9	*	58.3	0.0	*	60.7	0.0	70.3	102.9
Neoplasms									
Patients	3	4	3	5	1	5	4	5	7
Deaths	0	0	0	2	0	0	0	1	1
Rate	*	*	*	*	*	*	*	*	*
Other									
Patients	73	92	98	93	96	107	75	107	89
Deaths	8	12	4	9	13	12	3	6	7
Rate	116.0	144.3	42.1	104.4	149.6	121.1	41.1	58.3	83.2
Unknown									
Patients	9	14	22	24	27	30	15	15	25
Deaths	1	2	0	3	3	0	3	0	2
Rate	*	152.4	0.0	133.8	117.5	0.0	224.5	0.0	85.5

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

PRA at Transplant	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
0%-9%									
Patients	787	888	959	980	897	909	1,023	1,110	1,129
Deaths	62	95	79	89	91	97	92	108	103
Rate	83.2	114.3	86.6	96.5	107.6	114.5	95.7	103.5	96.4
10%-79%									
Patients	115	117	122	115	138	126	97	120	136
Deaths	10	12	14	11	9	9	14	15	18
Rate	92.0	109.7	123.3	101.0	68.1	74.2	160.6	136.2	145.8
80%+									
Patients	25	27	35	35	38	36	34	28	23
Deaths	6	4	3	6	3	1	3	1	1
Rate	267.1	168.4	90.2	189.4	81.2	28.1	92.0	35.8	45.2
Unknown									
Patients	147	99	97	96	97	111	88	110	114
Deaths	13	15	14	9	5	17	6	10	16
Rate	94.2	164.9	158.8	100.1	53.8	169.8	70.8	96.6	150.8

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.

Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Donor Age	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
50-64 Years									
Patients	774	812	866	894	913	875	920	1,023	1,049
Deaths	51	87	72	77	83	73	73	96	106
Rate	69.0	114.5	87.5	91.1	95.8	88.0	83.5	99.5	107.5
65+ Years									
Patients	300	319	347	332	257	307	322	345	353
Deaths	40	39	38	38	25	51	42	38	32
Rate	145.8	132.2	117.3	123.6	103.4	185.6	144.0	118.5	95.5

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Level of HLA Mismatch (Total)	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
A Locus Mismatch									
0									
Patients	218	224	254	245	248	231	179	171	160
Deaths	19	24	22	23	18	20	18	11	10
Rate	91.8	114.0	91.3	99.7	75.2	91.8	109.1	67.0	65.3
1									
Patients	423	409	474	456	428	476	478	511	570
Deaths	35	55	44	49	39	47	47	55	51
Rate	87.2	146.7	98.1	116.2	96.7	104.5	104.8	115.6	94.2
2									
Patients	429	491	480	519	494	475	585	685	672
Deaths	37	46	44	43	51	57	50	68	77
Rate	92.1	99.4	97.2	87.0	109.7	130.7	90.5	105.5	123.0
Unknown									
Patients	4	7	5	6	0	0	0	1	0
Deaths	0	1	0	0	0	0	0	0	0
Rate	*	*	*	*	0.0	0.0	0.0	*	0.0
B Locus Mismatch									
0									
Patients	239	227	250	246	252	218	173	128	102
Deaths	20	15	17	17	20	19	18	8	7
Rate	88.4	68.6	71.0	72.0	82.4	91.6	112.0	65.0	71.4
1									
Patients	420	449	494	472	435	424	403	356	367
Deaths	29	52	43	43	35	45	28	41	32
Rate	72.6	124.5	92.1	97.1	84.3	113.7	72.5	123.2	91.3
2									
Patients	411	448	464	502	483	540	666	883	933
Deaths	42	58	50	55	53	60	69	85	99

(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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Level of HLA Mismatch (Total)	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
B Locus Mismatch									
2									
Rate	109.2	140.8	114.7	117.6	117.8	119.7	111.5	102.6	113.5
Unknown									
Patients	4	7	5	6	-	-	-	1	-
Deaths	0	1	0	0	-	-	-	0	-
Rate	*	*	*	*	-	-	-	*	-
DR Locus Mismatch									
0									
Patients	372	365	391	367	322	306	297	221	150
Deaths	33	27	36	33	22	16	30	20	10
Rate	94.4	77.3	97.1	95.5	70.7	54.1	108.2	96.0	69.2
1									
Patients	459	512	534	546	526	510	506	540	590
Deaths	34	64	40	50	56	66	39	50	62
Rate	77.8	135.2	78.6	96.8	113.6	140.4	81.0	98.3	112.3
2									
Patients	235	249	285	306	321	366	439	607	662
Deaths	23	34	33	32	30	42	46	64	66
Rate	104.8	149.2	124.8	112.9	99.1	124.1	113.0	112.6	105.7
Unknown									
Patients	8	5	3	7	1	-	-	-	-
Deaths	1	1	1	0	0	-	-	-	-
Rate	*	*	*	*	*	-	-	-	-
Total Mismatch									
0									
Patients	121	130	142	135	137	122	101	92	74
Deaths	11	8	9	11	11	5	9	6	3
Rate	96.3	63.3	66.2	85.9	83.4	42.0	94.9	68.3	41.5
1									
Patients	52	47	56	51	60	36	24	20	4
Deaths	4	4	6	4	4	4	5	2	0
Rate	81.0	87.9	112.0	82.2	68.7	119.4	250.3	105.5	*

(Continued)

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
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(*) = 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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Level of HLA Mismatch (Total)	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total Mismatch									
2									
Patients	148	128	133	128	109	125	94	53	47
Deaths	11	13	15	10	7	14	8	4	2
Rate	78.6	109.5	120.3	82.9	65.8	120.2	89.9	78.2	43.9
3									
Patients	228	241	276	251	223	238	223	160	154
Deaths	16	31	18	22	16	25	12	15	15
Rate	73.4	140.1	67.9	93.2	74.5	112.2	55.7	99.8	103.5
4									
Patients	258	278	290	309	283	282	313	326	370
Deaths	23	32	29	38	33	31	32	35	39
Rate	94.1	123.0	107.2	132.5	126.6	117.2	108.9	114.5	111.8
5									
Patients	181	191	215	238	238	230	288	450	497
Deaths	18	24	19	20	22	25	35	47	50
Rate	107.9	137.7	93.0	88.7	98.1	117.9	132.4	112.3	107.1
6									
Patients	78	107	95	107	119	149	199	266	256
Deaths	7	12	13	10	15	20	14	25	29
Rate	95.6	119.4	148.9	100.1	135.1	147.3	74.1	99.2	121.8
Unknown									
Patients	8	9	6	7	1	-	-	1	-
Deaths	1	2	1	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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.

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

Cold Ischemic Time	Year of Transplant								
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total									
Patients	1,074	1,131	1,213	1,226	1,170	1,182	1,242	1,368	1,402
Deaths	91	126	110	115	108	124	115	134	138
Rate	89.7	119.4	95.9	99.8	97.5	112.3	98.6	104.2	104.5
0-11 Hours									
Patients	85	107	106	103	105	123	176	235	227
Deaths	5	8	11	8	7	15	13	19	19
Rate	61.4	77.2	111.6	81.0	69.0	133.0	78.4	85.6	88.2
12-21 Hours									
Patients	432	466	469	485	432	473	503	558	557
Deaths	29	60	40	46	38	43	42	48	46
Rate	70.2	139.2	90.5	100.3	92.2	96.2	88.1	91.2	86.4
22-31 Hours									
Patients	380	410	397	372	341	305	287	285	329
Deaths	38	39	37	31	29	33	35	25	34
Rate	107.3	101.3	97.9	88.7	89.7	116.2	132.4	92.4	110.2
32-41 Hours									
Patients	129	90	142	111	94	83	80	73	82
Deaths	13	6	13	10	13	8	7	10	5
Rate	107.4	69.6	95.7	94.8	149.3	101.9	92.6	148.2	63.1
42+ Hours									
Patients	20	15	16	18	19	14	16	31	25
Deaths	2	3	2	2	3	1	0	4	5
Rate	109.2	228.1	138.3	124.3	169.7	75.3	0.0	138.6	233.4
Unknown									
Patients	28	43	83	137	179	184	180	186	182
Deaths	4	10	7	18	18	24	18	28	29
Rate	154.9	279.0	89.7	145.0	108.3	142.2	107.5	164.7	176.9

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.
Donors are divided into two mutually exclusive and complete categories. All donors meeting the criteria for Expanded Criteria Donors for Kidney are classified as ECD, regardless of whether the kidneys were allocated under the ECD system. Non-ECDs include all other donors, including SCDs and DCDs.