Table 5.3
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Kidney Waiting List

Age This Year		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total											
	Patients	45,312	49,211	53,330	57,079	60,567	64,200	68,230	71,874	76,941	82,582
	Deaths	1,949	2,184	2,528	3,320	3,125	3,375	3,729	3,853	4,038	4,156
	Rate	64.2	65.2	69.1	84.0	73.6	73.6	76.6	74.7	73.1	70.2
<1 Year											
	Patients	1	2	3	3	2	-	-	4	6	3
	Deaths	-	-	-	-	-	-	-	-	1	-
	Rate	*	*	*	*	*	-	-	*	*	*
1-5 Years											
	Patients	143	134	127	124	127	149	150	164	181	200
	Deaths	6	3	7	4	5	3	4	4	3	5
	Rate	84.1	46.9	111.5	66.9	85.9	45.1	64.2	56.2	35.9	54.9
6-10 Years											
	Patients	178	203	194	175	182	213	231	209	219	234
	Deaths	-	-	2	3	7	1	2	3	4	4
	Rate	-	-	18.8	32.6	75.6	9.2	16.7	28.0	36.2	34.6
11-17 Years											
	Patients	639	626	664	686	647	724	787	856	931	960
	Deaths	5	8	5	15	6	5	18	12	9	15
	Rate	14.3	22.5	12.9	40.9	16.5	12.9	41.7	26.1	17.7	28.6
18-34 Years											
	Patients	8,657	8,935	9,091	9,271	9,106	9,151	9,330	9,521	9,868	9,991
	Deaths	213	197	226	258	226	215	242	232	207	217
	Rate	36.6	32.6	36.2	40.2	35.0	33.3	36.4	34.1	29.6	30.6
35-49 Years											
	Patients	17,446	18,385	19,233	19,690	20,256	20,690	21,247	21,915	22,778	23,971
	Deaths	693	715	773	969	831	817	827	845	853	820
	Rate	58.4	56.3	57.5	69.8	57.7	54.4	53.6	52.7	51.2	46.9
50-64 Years											
	Patients	14,690	16,724	18,961	21,177	23,272	25,268	27,410	29,076	31,492	34,220
	Deaths	766	916	1,130	1,464	1,455	1,649	1,816	1,839	1,923	2,054
	Rate	78.2	80.3	87.1	99.6	89.1	91.0	92.9	87.8	84.6	83.3
65+ Years											
	Patients	3,558	4,202	5,057	5,953	6,975	8,005	9,075	10,129	11,466	13,003
	Deaths	266	345	385	607	595	685	820	918	1,038	1,041
	Rate	113.6	122.2	113.4	151.0	124.7	120.5	128.1	128.5	127.9	113.0

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 5.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Kidney Waiting List

Ethnicity/Race		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total											
	Patients	45,312	49,211	53,330	57,079	60,567	64,200	68,230	71,874	76,941	82,582
	Deaths	1,949	2,184	2,528	3,320	3,125	3,375	3,729	3,853	4,038	4,156
	Rate	64.2	65.2	69.1	84.0	73.6	73.6	76.6	74.7	73.1	70.2
White											
	Patients	22,568	23,788	25,401	26,653	27,504	28,431	29,614	30,404	31,968	34,423
	Deaths	1,090	1,189	1,322	1,702	1,559	1,637	1,740	1,788	1,817	1,830
	Rate	77.3	78.4	81.4	98.8	86.5	85.9	88.0	87.9	85.0	79.8
African American											
	Patients	15,021	16,482	17,892	19,309	20,746	22,115	23,428	24,568	26,085	27,741
	Deaths	610	695	785	1,049	1,063	1,133	1,277	1,283	1,400	1,419
	Rate	56.3	57.5	59.3	72.7	68.1	67.4	71.6	68.0	70.1	67.2
Hispanic/Latino											
	Patients	4,853	5,637	6,352	7,086	7,896	8,799	9,808	10,952	12,160	13,302
	Deaths	176	209	278	382	339	397	487	522	571	630
	Rate	52.1	53.7	62.1	76.9	60.2	62.2	69.2	65.9	63.8	63.9
Asian											
	Patients	2,275	2,675	2,978	3,272	3,633	3,980	4,369	4,787	5,261	5,735
	Deaths	50	61	107	149	130	158	178	202	198	221
	Rate	30.8	32.0	49.5	62.5	48.9	53.0	54.1	55.6	50.1	51.1
Other/Multi-race											
	Patients	581	600	667	710	751	816	923	979	1,133	1,209
	Deaths	23	30	36	38	34	50	47	58	52	56
	Rate	57.6	68.8	76.2	75.3	62.7	84.7	70.8	80.8	65.2	62.9
Unknown											
	Patients	14	29	40	49	37	59	88	184	334	172
	Deaths	-	-	-	-	-	-	-	-	-	-
	Rate	-	-	-	-	-	-	-	-	-	-

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 5.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Kidney Waiting List

Gender		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total											
	Patients	45,312	49,211	53,330	57,079	60,567	64,200	68,230	71,874	76,941	82,582
	Deaths	1,949	2,184	2,528	3,320	3,125	3,375	3,729	3,853	4,038	4,156
	Rate	64.2	65.2	69.1	84.0	73.6	73.6	76.6	74.7	73.1	70.2
Female											
	Patients	19,181	20,873	22,501	23,961	25,450	26,992	28,658	30,114	32,113	34,177
	Deaths	878	941	1,106	1,416	1,363	1,428	1,606	1,567	1,728	1,706
	Rate	67.2	65.2	70.6	84.1	75.9	73.3	77.9	71.6	73.9	68.7
Male											
	Patients	26,131	28,338	30,829	33,118	35,117	37,208	39,572	41,760	44,828	48,405
	Deaths	1,071	1,243	1,422	1,904	1,762	1,947	2,123	2,286	2,310	2,450
	Rate	61.9	65.2	67.9	83.9	71.9	73.8	75.7	77.0	72.6	71.3

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 5.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Kidney Waiting List

Blood Type		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total											
	Patients	45,312	49,211	53,330	57,079	60,567	64,200	68,230	71,874	76,941	82,582
	Deaths	1,949	2,184	2,528	3,320	3,125	3,375	3,729	3,853	4,038	4,156
	Rate	64.2	65.2	69.1	84.0	73.6	73.6	76.6	74.7	73.1	70.2
O											
	Patients	22,793	24,923	27,123	28,962	30,927	32,760	34,934	36,870	39,456	42,249
	Deaths	986	1,120	1,354	1,690	1,633	1,737	1,966	1,948	2,100	2,203
	Rate	62.6	64.2	70.7	81.7	73.3	72.3	76.9	71.7	72.4	70.8
A											
	Patients	13,954	14,911	15,993	17,199	18,115	19,153	20,216	21,187	22,730	24,494
	Deaths	607	642	693	951	930	979	1,049	1,160	1,147	1,137
	Rate	70.3	67.9	67.5	85.3	78.0	76.2	77.1	81.3	74.6	68.9
B											
	Patients	7,235	7,934	8,619	9,163	9,712	10,325	10,970	11,611	12,394	13,236
	Deaths	307	361	414	569	488	574	613	632	653	712
	Rate	58.5	62.4	66.1	85.4	68.0	74.1	75.0	72.4	70.3	71.7
AB											
	Patients	1,330	1,443	1,595	1,755	1,813	1,962	2,110	2,206	2,361	2,603
	Deaths	49	61	67	110	74	85	101	113	138	104
	Rate	68.7	74.8	71.9	107.1	68.2	69.4	76.6	80.0	91.8	63.1

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 5.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Kidney Waiting List

Primary Diagnosis (Collected for listings after 1994)	Year									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total										
Patients	45,312	49,211	53,330	57,079	60,567	64,200	68,230	71,874	76,941	82,582
Deaths	1,949	2,184	2,528	3,320	3,125	3,375	3,729	3,853	4,038	4,156
Rate	64.2	65.2	69.1	84.0	73.6	73.6	76.6	74.7	73.1	70.2
Glomerular Diseases										
Patients	10,762	11,545	12,398	13,322	13,937	14,444	15,249	15,766	16,586	17,393
Deaths	303	334	402	484	449	522	543	579	573	563
Rate	41.3	41.7	46.4	51.5	45.2	49.9	49.7	50.7	47.9	44.8
Diabetes										
Patients	10,768	11,945	13,091	13,776	14,372	15,661	17,120	18,470	20,337	22,344
Deaths	707	853	1,015	1,349	1,215	1,319	1,476	1,489	1,575	1,655
Rate	104.9	111.0	119.1	148.7	124.9	120.8	124.0	114.2	108.9	103.6
Hypertensive Nephrosclerosis										
Patients	5,808	7,177	8,414	9,496	10,574	11,672	12,662	13,517	14,802	16,426
Deaths	140	230	289	421	485	511	605	603	688	758
Rate	36.3	46.2	48.7	61.4	62.5	59.4	64.5	59.9	63.2	62.8
Polycystic Kidneys										
Patients	2,903	3,131	3,508	3,824	4,124	4,275	4,512	4,770	4,968	5,444
Deaths	74	74	76	112	123	115	144	147	152	148
Rate	40.0	35.7	33.3	43.4	43.5	38.5	45.9	44.8	44.0	40.0
Tubular and Interstitial Diseases										
Patients	2,401	2,469	2,656	2,746	2,843	2,924	3,039	3,106	3,179	3,302
Deaths	84	93	106	145	128	147	146	124	156	178
Rate	53.4	55.6	58.6	76.1	65.4	71.7	68.9	56.3	69.2	77.0
Renovascular & Other Vascular Diseases										
Patients	3,141	3,120	3,060	3,202	3,392	3,471	3,634	3,760	3,788	3,542
Deaths	132	152	145	203	172	174	187	191	200	174
Rate	58.1	67.1	64.2	87.9	70.8	67.0	68.8	67.0	68.1	62.7
Congenital, Rare Familial, & Metabolic Disorders										
Patients	790	862	947	1,005	1,021	1,129	1,247	1,331	1,337	1,400
Deaths	12	18	18	28	23	21	32	37	37	38
Rate	23.9	31.0	28.3	42.4	33.4	27.4	37.9	41.1	39.3	39.5

(Continued)

Source: OPTN/SRTR Data as of May 1, 2006.

Notes:

Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 5.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Kidney Waiting List

Primary Diagnosis (Collected for listings after 1994)		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Neoplasms											
	Patients	106	102	121	139	166	177	173	167	193	210
	Deaths	8	8	3	10	11	13	17	10	16	11
	Rate	110.8	116.5	39.6	106.3	98.7	118.3	153.7	85.3	128.2	78.3
Other											
	Patients	4,834	5,463	5,925	6,521	7,215	7,633	7,891	8,473	9,397	10,303
	Deaths	192	198	240	349	335	365	407	454	455	457
	Rate	59.1	53.9	59.0	78.2	67.9	68.2	72.8	77.3	70.1	64.0
Not Collected											
	Patients	1,892	1,353	960	665	481	368	295	226	187	151
	Deaths	191	121	127	88	44	30	30	22	18	18
	Rate	119.5	108.4	162.6	159.3	106.5	92.2	119.3	108.0	110.2	129.2
Unknown											
	Patients	1,907	2,044	2,250	2,383	2,442	2,446	2,408	2,288	2,167	2,067
	Deaths	106	103	107	131	140	158	142	197	168	156
	Rate	81.4	74.4	68.4	79.8	82.8	93.4	83.2	121.2	111.8	110.1

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.