Table 5.10a
Unadjusted Graft Survival, Deceased Donor non-ECD Kidney Transplants
Survival at 3 Months, 1 Year, 3 Years, and 5 Years

	3 Months			1 Year			3 Years			5 Years		
	(Tx 2003 - 2004)			(Tx 2003 - 2004)			(Tx 2001 - 2004)			(Tx 1999 - 2004)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	14,647	94.9%	0.2%	14,647	90.9%	0.2%	28,578	80.5%	0.3%	42,055	69.6%	0.3%
Age at Tx												
<1 Year	1	100.0%	0.0%	1	+	+	1	+	+	2	+	+
1-5 Years	98	94.9%	2.2%	98	90.7%	3.0%	184	81.2%	3.7%	267	75.5%	3.4%
6-10 Years	134	95.5%	1.8%	134	92.4%	2.3%	253	78.1%	3.3%	360	71.5%	3.2%
11-17 Years	503	96.6%	0.8%	503	92.8%	1.2%	890	78.2%	1.8%	1,298	63.5%	2.0%
18-34 Years	2,181	95.1%	0.5%	2,181	91.7%	0.6%	4,457	81.2%	0.7%	6,841	69.4%	0.7%
35-49 Years	4,649	95.5%	0.3%	4,649	91.9%	0.4%	9,312	82.8%	0.5%	13,986	73.3%	0.5%
50-64 Years	5,501	94.5%	0.3%	5,501	90.2%	0.4%	10,541	79.9%	0.5%	15,216	69.0%	0.5%
65+ Years	1,580	93.9%	0.6%	1,580	88.7%	0.8%	2,940	74.5%	1.0%	4,085	59.7%	1.1%
Recipient Ethnicity/Race												
White	7,135	95.1%	0.3%	7,135	91.2%	0.3%	14,317	81.9%	0.4%	21,648	72.1%	0.4%
African American	4,401	93.8%	0.4%	4,401	88.8%	0.5%	8,549	75.3%	0.6%	12,353	61.6%	0.6%
Hispanic/Latino	2,058	95.6%	0.5%	2,058	92.6%	0.6%	3,849	84.4%	0.7%	5,393	74.0%	0.9%
Asian	856	96.8%	0.6%	856	94.3%	0.8%	1,536	86.3%	1.1%	2,181	78.1%	1.3%
Other/Multi-race	196	98.0%	1.0%	196	95.4%	1.5%	325	83.5%	2.6%	478	73.0%	2.8%
Unknown	1	100.0%	0.0%	1	100.0%	0.0%	2	100.0%	0.0%	2	+	+
Recipient Gender												
Female	5,864	94.8%	0.3%	5,864	91.2%	0.4%	11,503	81.3%	0.4%	16,868	70.7%	0.5%
Male	8,783	94.9%	0.2%	8,783	90.7%	0.3%	17,075	80.0%	0.4%	25,187	68.9%	0.4%
Recipient Blood Type												
O	6,699	95.0%	0.3%	6,699	91.0%	0.4%	12,819	80.6%	0.4%	18,640	69.3%	0.5%
A	5,375	94.8%	0.3%	5,375	90.8%	0.4%	10,755	80.7%	0.4%	15,944	70.3%	0.5%
B	1,845	95.1%	0.5%	1,845	91.1%	0.7%	3,512	79.3%	0.8%	5,198	68.0%	0.9%
AB	728	94.2%	0.9%	728	90.6%	1.1%	1,492	80.3%	1.2%	2,273	70.0%	1.3%
Previous Kidney Tx												
No	12,543	95.3%	0.2%	12,543	91.5%	0.3%	24,433	80.9%	0.3%	35,920	70.1%	0.3%
Yes	2,104	92.8%	0.6%	2,104	87.7%	0.7%	4,145	77.8%	0.8%	6,135	66.5%	0.8%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
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Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.
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Table 5.10a (Continued)
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Total												
All	14,647	94.9%	0.2%	14,647	90.9%	0.2%	28,578	80.5%	0.3%	42,055	69.6%	0.3%
Recipient Residency												
U.S. Resident	14,565	94.9%	0.2%	14,565	90.9%	0.2%	28,376	80.4%	0.3%	41,742	69.5%	0.3%
Nonresident Alien	74	97.2%	1.9%	74	95.7%	2.4%	180	87.6%	3.1%	263	80.2%	4.2%
Unknown	8	100.0%	0.0%	8	100.0%	0.0%	22	77.7%	10.5%	50	69.7%	7.3%
Hospitalized at Tx												
Not Hospitalized	14,407	95.0%	0.2%	14,407	91.1%	0.2%	28,053	80.6%	0.3%	41,260	69.6%	0.3%
Hospitalized	214	91.1%	1.9%	214	82.6%	2.6%	481	73.4%	2.3%	708	67.4%	2.2%
In Intensive Care	25	96.0%	3.9%	25	80.0%	8.0%	42	62.6%	11.3%	80	57.0%	6.6%
Unknown	1	100.0%	0.0%	1	100.0%	0.0%	2	100.0%	0.0%	7	83.3%	15.2%
Life Support at Tx												
Unknown	14,647	94.9%	0.2%	14,647	90.9%	0.2%	28,578	80.5%	0.3%	42,055	69.6%	0.3%
Primary Diagnosis												
Glomerular Diseases	3,830	95.0%	0.4%	3,830	91.4%	0.5%	7,596	82.3%	0.5%	11,405	71.8%	0.6%
Diabetes	3,225	94.0%	0.4%	3,225	89.3%	0.5%	6,142	77.6%	0.6%	8,815	65.0%	0.7%
Hypertensive Nephrosclerosis	2,904	94.8%	0.4%	2,904	90.5%	0.5%	5,479	77.9%	0.7%	7,746	65.3%	0.8%
Polycystic Kidneys	1,211	96.7%	0.5%	1,211	93.9%	0.7%	2,435	87.7%	0.8%	3,720	80.5%	0.9%
Tubular and Interstitial Diseases	839	95.1%	0.7%	839	91.8%	0.9%	1,604	81.9%	1.2%	2,428	73.4%	1.2%
Renovascular & Other Vascular Diseases	784	94.8%	0.8%	784	91.1%	1.0%	1,580	79.1%	1.2%	2,336	65.6%	1.4%
Congenital, Rare Familial, & Metabolic Disorders	453	94.3%	1.1%	453	91.6%	1.3%	807	81.4%	1.7%	1,225	71.3%	1.8%
Neoplasms	46	93.5%	3.6%	46	89.1%	4.6%	86	67.1%	6.6%	127	52.6%	6.5%
Other	1,036	95.9%	0.6%	1,036	91.4%	0.9%	2,057	81.1%	1.0%	3,038	70.3%	1.1%
Unknown	319	94.3%	1.3%	319	89.3%	1.7%	792	79.9%	1.6%	1,215	71.0%	1.7%

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

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	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	14,647	94.9%	0.2%	14,647	90.9%	0.2%	28,578	80.5%	0.3%	42,055	69.6%	0.3%
Cold Ischemic Time												
0-11 Hours	2,663	95.5%	0.4%	2,663	91.7%	0.5%	4,897	82.8%	0.6%	6,708	72.1%	0.8%
12-21 Hours	5,991	95.3%	0.3%	5,991	91.8%	0.4%	11,564	81.1%	0.4%	16,873	70.0%	0.5%
22-31 Hours	3,322	94.8%	0.4%	3,322	90.4%	0.5%	6,634	79.2%	0.6%	10,244	68.6%	0.6%
32-41 Hours	576	92.5%	1.1%	576	89.0%	1.3%	1,215	78.5%	1.4%	2,003	64.8%	1.4%
42+ Hours	95	86.1%	3.6%	95	81.7%	4.0%	222	76.0%	3.2%	348	60.9%	3.5%
Unknown	2,000	94.1%	0.5%	2,000	89.2%	0.7%	4,046	79.1%	0.7%	5,879	69.7%	0.8%
Yearly Center Volume												
0-12	195	93.3%	1.8%	195	87.6%	2.4%	513	78.2%	2.3%	811	67.5%	2.1%
13-28	1,190	95.1%	0.6%	1,190	91.0%	0.8%	2,203	80.6%	1.0%	3,618	70.7%	1.0%
29-47	1,529	94.6%	0.6%	1,529	90.1%	0.8%	3,148	80.2%	0.8%	4,916	70.2%	0.9%
48-81	3,432	95.0%	0.4%	3,432	91.1%	0.5%	6,327	80.2%	0.6%	9,609	68.7%	0.7%
82+	8,301	94.9%	0.2%	8,301	91.1%	0.3%	16,387	80.7%	0.4%	23,101	69.7%	0.4%
Dialysis Needed Within First Week After Tx												
No	11,375	97.4%	0.1%	11,375	93.9%	0.2%	22,256	84.1%	0.3%	32,609	73.8%	0.3%
Yes	3,271	86.3%	0.6%	3,271	80.6%	0.7%	6,320	67.5%	0.7%	9,405	55.2%	0.7%
Unknown	1	100.0%	0.0%	1	100.0%	0.0%	2	100.0%	0.0%	41	56.8%	7.9%
Donor Age												
<1 Year	33	90.9%	5.0%	33	81.8%	6.7%	100	70.9%	4.9%	170	58.8%	4.6%
1-5 Years	413	93.0%	1.3%	413	87.3%	1.6%	840	81.3%	1.5%	1,266	73.2%	1.6%
6-10 Years	400	95.2%	1.1%	400	91.9%	1.4%	931	76.0%	1.7%	1,452	67.3%	1.6%
11-17 Years	1,560	95.9%	0.5%	1,560	92.4%	0.7%	3,092	83.3%	0.8%	4,715	75.2%	0.8%
18-34 Years	5,095	95.6%	0.3%	5,095	92.2%	0.4%	9,891	83.6%	0.4%	14,266	73.1%	0.5%
35-49 Years	5,094	94.7%	0.3%	5,094	90.4%	0.4%	9,821	78.5%	0.5%	14,509	66.8%	0.5%
50-64 Years	2,052	93.4%	0.5%	2,052	88.5%	0.7%	3,903	76.6%	0.8%	5,677	63.1%	0.9%

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	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	14,647	94.9%	0.2%	14,647	90.9%	0.2%	28,578	80.5%	0.3%	42,055	69.6%	0.3%
A Locus Mismatch												
0	3,307	96.1%	0.3%	3,307	92.4%	0.5%	6,511	82.8%	0.6%	9,790	73.3%	0.6%
1	5,003	94.9%	0.3%	5,003	91.3%	0.4%	10,014	80.7%	0.5%	14,792	69.2%	0.5%
2	6,336	94.3%	0.3%	6,336	89.8%	0.4%	12,051	79.0%	0.4%	17,455	67.8%	0.5%
Unknown	1	100.0%	0.0%	1	100.0%	0.0%	2	100.0%	0.0%	18	70.7%	11.2%
B Locus Mismatch												
0	2,882	96.1%	0.4%	2,882	92.7%	0.5%	6,021	84.2%	0.6%	9,335	72.9%	0.6%
1	3,644	94.9%	0.4%	3,644	90.9%	0.5%	8,505	81.0%	0.5%	13,319	69.9%	0.5%
2	8,120	94.5%	0.3%	8,120	90.3%	0.3%	14,050	78.5%	0.4%	19,383	67.7%	0.5%
Unknown	1	100.0%	0.0%	1	100.0%	0.0%	2	100.0%	0.0%	18	70.7%	11.2%
DR Locus Mismatch												
0	4,244	96.1%	0.3%	4,244	92.5%	0.4%	8,785	83.3%	0.5%	13,126	72.7%	0.5%
1	6,164	94.8%	0.3%	6,164	91.0%	0.4%	11,644	80.5%	0.4%	17,328	68.9%	0.5%
2	4,231	93.8%	0.4%	4,231	89.2%	0.5%	8,136	77.2%	0.6%	11,560	66.9%	0.6%
Unknown	8	100.0%	0.0%	8	100.0%	0.0%	13	92.3%	7.4%	41	72.1%	7.7%
Total Mismatch												
0	2,446	96.3%	0.4%	2,446	93.0%	0.5%	4,678	84.9%	0.6%	6,777	74.6%	0.7%
1	205	98.0%	1.0%	205	94.6%	1.6%	593	81.5%	1.8%	1,196	71.2%	1.6%
2	690	95.5%	0.8%	690	90.7%	1.1%	1,922	80.6%	1.0%	3,170	71.4%	1.0%
3	1,970	95.3%	0.5%	1,970	91.9%	0.6%	4,577	82.0%	0.6%	7,228	69.9%	0.7%
4	3,681	94.8%	0.4%	3,681	90.5%	0.5%	6,811	80.5%	0.6%	9,795	69.0%	0.7%
5	3,933	94.4%	0.4%	3,933	90.7%	0.5%	6,704	78.6%	0.6%	9,298	67.2%	0.7%
6	1,714	93.3%	0.6%	1,714	87.7%	0.8%	3,280	75.5%	0.9%	4,547	65.8%	1.0%
Unknown	8	100.0%	0.0%	8	100.0%	0.0%	13	92.3%	7.4%	44	71.6%	7.5%

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