

**Table 8.14**  
**Unadjusted Patient Survival, Kidney-Pancreas Transplants**  
**Survival at 3 Months, 1 Year, 5 Years, and 10 Years**

	3 Months			1 Year			5 Years			10 Years		
	(Tx 2006 - 2007)			(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
<b>Total</b>												
All	1,731	97.9%	0.3%	1,731	95.7%	0.5%	5,233	87.2%	0.6%	9,723	71.4%	0.7%
<b>Age at Tx</b>												
1-5 Years	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
6-11 Years	0	-	-	0	-	-	1	+	+	1	+	+
12-17 Years	0	-	-	0	-	-	1	+	+	2	100.0%	0.0%
18-34 Years	346	99.4%	0.4%	346	98.0%	0.8%	1,201	88.1%	1.2%	2,506	73.9%	1.2%
35-49 Years	1,037	97.8%	0.5%	1,037	95.4%	0.7%	3,117	87.7%	0.8%	5,805	71.7%	0.9%
50-64 Years	343	96.5%	1.0%	343	94.2%	1.3%	902	84.5%	1.5%	1,395	63.4%	2.6%
65+ Years	5	100.0%	0.0%	5	100.0%	0.0%	11	90.9%	8.7%	13	+	+
<b>Recipient Ethnicity/Race</b>												
White	1,280	98.0%	0.4%	1,280	95.9%	0.6%	3,900	87.8%	0.7%	7,612	71.7%	0.8%
African American	261	96.9%	1.1%	261	94.6%	1.4%	773	83.1%	1.9%	1,246	67.3%	2.2%
Hispanic/Latino	148	97.3%	1.3%	148	95.3%	1.7%	451	88.6%	1.9%	703	74.1%	2.9%
Asian	23	100.0%	0.0%	23	100.0%	0.0%	75	93.8%	3.0%	108	75.6%	8.0%
Other/Multi-race	19	100.0%	0.0%	19	94.7%	5.1%	34	79.4%	9.7%	54	63.8%	13.2%
<b>Recipient Gender</b>												
Female	633	98.4%	0.5%	633	96.7%	0.7%	1,968	86.7%	1.0%	3,838	71.0%	1.1%
Male	1,098	97.5%	0.5%	1,098	95.1%	0.7%	3,265	87.5%	0.7%	5,885	71.6%	0.9%
<b>Recipient Blood Type</b>												
O	822	97.8%	0.5%	822	95.9%	0.7%	2,421	87.1%	0.9%	4,500	70.5%	1.1%
A	635	98.1%	0.5%	635	96.1%	0.8%	1,992	87.8%	0.9%	3,736	72.2%	1.1%
B	201	97.0%	1.2%	201	93.5%	1.7%	598	86.2%	1.8%	1,088	71.9%	2.2%
AB	73	98.6%	1.4%	73	95.9%	2.3%	222	85.9%	2.9%	399	72.3%	3.1%

Source: OPTN/SRTR Data as of May 4, 2009.

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<b>Total</b>												
All	1,731	97.9%	0.3%	1,731	95.7%	0.5%	5,233	87.2%	0.6%	9,723	71.4%	0.7%
<b>Recipient Residency</b>												
U.S. Resident	1,727	97.9%	0.3%	1,727	95.7%	0.5%	5,214	87.2%	0.6%	9,659	71.4%	0.7%
Nonresident Alien	4	100.0%	0.0%	4	100.0%	0.0%	15	100.0%	0.0%	36	85.6%	6.9%
Unknown	0	-	-	0	-	-	4	50.0%	25.0%	28	53.6%	10.2%
<b>Hospitalized at Tx</b>												
Not Hospitalized	1,707	97.9%	0.3%	1,707	95.7%	0.5%	5,148	87.4%	0.6%	9,588	71.5%	0.7%
Hospitalized	21	95.2%	4.6%	21	95.2%	4.6%	66	81.1%	6.8%	106	67.5%	7.2%
In Intensive Care	3	66.7%	27.2%	3	66.7%	27.2%	18	55.0%	11.9%	28	59.8%	9.4%
Unknown	0	-	-	0	-	-	1	0.0%	0.0%	1	0.0%	0.0%
<b>Donor Age</b>												
<1 Year	0	-	-	0	-	-	1	100.0%	0.0%	6	100.0%	0.0%
1-5 Years	3	100.0%	0.0%	3	100.0%	0.0%	12	75.0%	21.7%	20	86.4%	9.4%
6-11 Years	36	97.2%	2.7%	36	97.2%	2.7%	109	86.8%	3.8%	236	68.9%	4.5%
12-17 Years	291	98.3%	0.8%	291	97.3%	1.0%	927	89.0%	1.2%	1,803	74.8%	1.5%
18-34 Years	1,032	98.3%	0.4%	1,032	95.8%	0.6%	2,979	87.7%	0.8%	5,222	71.9%	1.0%
35-49 Years	345	96.5%	1.0%	345	93.9%	1.3%	1,076	85.0%	1.4%	2,155	69.1%	1.5%
50-64 Years	24	95.8%	4.1%	24	91.7%	5.6%	129	82.4%	4.2%	277	59.1%	4.4%
65+ Years	0	-	-	0	-	-	0	-	-	4	75.0%	21.7%

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<b>Total</b>												
All	1,731	97.9%	0.3%	1,731	95.7%	0.5%	5,233	87.2%	0.6%	9,723	71.4%	0.7%
<b>Cold Ischemic Time</b>												
0-11 Hours	836	98.6%	0.4%	836	96.8%	0.6%	2,214	88.5%	0.9%	3,744	71.8%	1.2%
12-21 Hours	638	97.3%	0.6%	638	95.3%	0.8%	1,963	87.2%	1.0%	3,878	72.4%	1.1%
22-31 Hours	39	97.4%	2.5%	39	92.3%	4.3%	171	86.4%	2.9%	574	67.7%	2.5%
32-41 Hours	8	100.0%	0.0%	8	100.0%	0.0%	16	87.5%	8.3%	28	71.1%	13.0%
42+ Hours	3	100.0%	0.0%	3	66.7%	27.2%	8	62.5%	17.1%	10	+	+
Unknown	207	96.6%	1.3%	207	93.2%	1.7%	861	84.9%	1.4%	1,489	68.4%	2.4%
<b>PRA at Transplant</b>												
0-9%	1,454	98.0%	0.4%	1,454	95.7%	0.5%	4,281	87.5%	0.6%	6,034	70.9%	3.3%
10-79%	169	97.0%	1.3%	169	95.3%	1.6%	426	81.5%	2.7%	531	62.4%	7.0%
80%+	30	90.0%	5.5%	30	90.0%	5.5%	70	84.8%	4.5%	97	55.2%	9.0%
Unknown	78	100.0%	0.0%	78	97.4%	1.8%	456	89.5%	1.7%	3,061	71.1%	0.9%
<b>Yearly Center Volume</b>												
0-3	212	97.2%	1.1%	212	95.8%	1.4%	752	87.3%	1.5%	1,323	69.8%	2.3%
4-6	327	99.4%	0.4%	327	96.6%	1.0%	955	86.7%	1.5%	1,843	73.1%	1.5%
7-9	252	97.2%	1.0%	252	95.2%	1.3%	463	86.3%	2.0%	1,586	74.1%	1.8%
10-16	354	97.2%	0.9%	354	94.9%	1.2%	1,493	88.3%	1.1%	2,333	69.9%	1.6%
17+	586	98.0%	0.6%	586	95.7%	0.8%	1,570	86.9%	1.1%	2,638	70.5%	1.3%

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<b>Total</b>												
All	1,731	97.9%	0.3%	1,731	95.7%	0.5%	5,233	87.2%	0.6%	9,723	71.4%	0.7%
A Locus Mismatch												
0	151	97.4%	1.3%	151	96.0%	1.6%	497	87.6%	1.8%	1,099	69.7%	2.1%
1	707	98.2%	0.5%	707	95.8%	0.8%	2,233	88.3%	0.9%	4,127	72.6%	1.1%
2	873	97.7%	0.5%	873	95.5%	0.7%	2,501	86.2%	0.9%	4,490	70.7%	1.1%
Unknown	0	-	-	0	-	-	2	100.0%	0.0%	7	71.4%	17.1%
B Locus Mismatch												
0	62	93.5%	3.1%	62	90.3%	3.8%	206	88.5%	2.5%	532	69.6%	2.8%
1	456	99.3%	0.4%	456	96.9%	0.8%	1,430	88.6%	1.1%	2,731	73.3%	1.3%
2	1,213	97.5%	0.4%	1,213	95.5%	0.6%	3,595	86.5%	0.7%	6,452	70.7%	0.9%
Unknown	0	-	-	0	-	-	2	100.0%	0.0%	8	62.5%	17.1%
DR Locus Mismatch												
0	119	97.5%	1.4%	119	94.1%	2.2%	435	88.1%	1.8%	908	71.4%	2.3%
1	741	97.2%	0.6%	741	95.0%	0.8%	2,221	87.7%	0.9%	4,196	72.7%	1.0%
2	871	98.5%	0.4%	871	96.4%	0.6%	2,577	86.6%	0.9%	4,610	70.0%	1.1%
Unknown	0	-	-	0	-	-	0	-	-	9	66.7%	15.7%
Total Mismatch												
0	20	85.0%	8.0%	20	80.0%	8.9%	93	90.1%	3.1%	285	69.9%	3.6%
1	7	100.0%	0.0%	7	100.0%	0.0%	40	85.0%	6.3%	102	73.6%	6.1%
2	70	98.6%	1.4%	70	95.7%	2.4%	182	84.0%	3.5%	346	72.9%	3.6%
3	195	99.5%	0.5%	195	96.4%	1.3%	700	89.3%	1.4%	1,334	72.5%	1.9%
4	459	97.8%	0.7%	459	96.1%	0.9%	1,362	88.9%	1.1%	2,620	73.2%	1.3%
5	630	97.8%	0.6%	630	95.9%	0.8%	1,849	86.3%	1.0%	3,278	69.6%	1.3%
6	350	97.7%	0.8%	350	95.1%	1.1%	1,005	85.2%	1.4%	1,745	70.7%	1.7%
Unknown	0	-	-	0	-	-	2	100.0%	0.0%	13	69.2%	12.8%

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<b>Total</b>												
All	1,731	97.9%	0.3%	1,731	95.7%	0.5%	5,233	87.2%	0.6%	9,723	71.4%	0.7%
<b>Transplant Center State</b>												
Alabama	37	100.0%	0.0%	37	100.0%	0.0%	97	84.5%	5.4%	167	71.9%	5.7%
Arkansas	5	100.0%	0.0%	5	100.0%	0.0%	18	87.2%	8.6%	46	51.9%	12.1%
Arizona	70	98.6%	1.4%	70	97.1%	2.0%	132	89.7%	4.6%	182	79.1%	5.0%
California	207	98.6%	0.8%	207	96.6%	1.3%	646	88.3%	1.6%	1,184	71.6%	2.2%
Colorado	25	100.0%	0.0%	25	100.0%	0.0%	75	94.7%	3.0%	154	75.3%	5.0%
Connecticut	2	100.0%	0.0%	2	100.0%	0.0%	9	100.0%	0.0%	25	51.9%	17.0%
District of Columbia	13	100.0%	0.0%	13	92.3%	7.4%	51	88.0%	5.4%	117	72.9%	5.3%
Florida	131	97.7%	1.3%	131	95.4%	1.8%	423	85.1%	2.3%	641	66.0%	3.8%
Georgia	48	95.8%	2.9%	48	93.8%	3.5%	148	87.8%	3.2%	271	75.3%	3.8%
Hawaii	5	100.0%	0.0%	5	100.0%	0.0%	13	80.8%	12.6%	20	72.5%	12.1%
Iowa	13	100.0%	0.0%	13	100.0%	0.0%	53	92.9%	4.1%	117	83.8%	4.8%
Illinois	75	97.3%	1.9%	75	96.0%	2.3%	345	84.8%	2.4%	692	67.5%	2.7%
Indiana	59	98.3%	1.7%	59	98.3%	1.7%	151	85.0%	4.1%	183	72.7%	6.6%
Kansas	15	100.0%	0.0%	15	93.3%	6.4%	45	95.1%	3.4%	94	81.7%	4.8%
Kentucky	25	96.0%	3.9%	25	92.0%	5.4%	81	81.9%	5.4%	160	59.3%	6.7%
Louisiana	41	100.0%	0.0%	41	100.0%	0.0%	149	86.6%	3.4%	244	74.7%	3.8%
Massachusetts	7	100.0%	0.0%	7	100.0%	0.0%	22	95.5%	4.4%	47	73.4%	9.1%
Maryland	59	94.9%	2.9%	59	91.5%	3.6%	115	85.6%	6.1%	235	61.2%	4.4%
Maine	4	100.0%	0.0%	4	100.0%	0.0%	13	100.0%	0.0%	13	+	+
Michigan	51	92.2%	3.8%	51	92.2%	3.8%	109	89.1%	4.2%	172	80.7%	4.1%
Minnesota	41	92.7%	4.1%	41	90.2%	4.6%	122	74.9%	4.9%	332	67.7%	3.1%
Missouri	27	100.0%	0.0%	27	96.3%	3.6%	70	78.6%	6.9%	111	68.2%	5.7%
North Carolina	87	98.9%	1.1%	87	95.4%	2.2%	219	91.3%	2.4%	359	74.1%	3.8%
North Dakota	5	100.0%	0.0%	5	100.0%	0.0%	16	84.4%	10.4%	16	+	+
Nebraska	19	100.0%	0.0%	19	100.0%	0.0%	53	86.6%	5.9%	109	86.7%	4.9%
New Hampshire	7	100.0%	0.0%	7	100.0%	0.0%	7	+	+	7	+	+
New Jersey	41	95.1%	3.4%	41	92.7%	4.1%	98	84.1%	4.4%	179	73.0%	4.5%
Nevada	0	-	-	0	-	-	3	100.0%	0.0%	14	92.3%	7.4%
New York	34	97.1%	2.9%	34	94.1%	4.0%	110	79.4%	4.7%	260	70.7%	3.5%
Ohio	121	98.3%	1.2%	121	95.0%	2.0%	340	86.1%	2.3%	640	70.2%	2.6%
Oklahoma	12	100.0%	0.0%	12	100.0%	0.0%	34	91.2%	4.9%	56	73.6%	10.9%
Oregon	21	100.0%	0.0%	21	100.0%	0.0%	54	94.8%	3.6%	84	90.6%	4.9%
Pennsylvania	77	97.4%	1.8%	77	96.1%	2.2%	294	85.5%	2.5%	655	67.2%	2.8%
Puerto Rico	5	80.0%	17.9%	5	80.0%	17.9%	5	+	+	5	+	+
Rhode Island	2	100.0%	0.0%	2	50.0%	35.4%	5	80.0%	17.9%	5	+	+

(Continued)

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	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
<b>Transplant Center State</b>												
South Carolina	22	100.0%	0.0%	22	95.5%	4.4%	68	91.8%	4.0%	141	75.0%	5.3%
South Dakota	0	-	-	0	-	-	2	+	+	2	+	+
Tennessee	52	100.0%	0.0%	52	94.2%	3.2%	129	87.2%	3.9%	262	68.1%	4.0%
Texas	86	97.7%	1.6%	86	96.5%	2.0%	281	86.6%	2.7%	514	71.5%	3.6%
Utah	23	95.7%	4.3%	23	95.7%	4.3%	65	94.0%	3.5%	102	79.9%	6.0%
Virginia	28	92.9%	4.9%	28	85.7%	6.6%	77	85.4%	4.5%	163	75.2%	5.0%
Vermont	5	100.0%	0.0%	5	100.0%	0.0%	14	92.9%	6.9%	15	0.0%	0.0%
Washington	43	100.0%	0.0%	43	95.3%	3.2%	132	95.1%	2.2%	250	69.7%	5.5%
Wisconsin	81	100.0%	0.0%	81	98.8%	1.2%	340	90.0%	2.0%	678	75.5%	2.6%

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