

Table 8.8
Adjusted Kidney Graft Survival, Kidney-Pancreas Transplants
Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months			1 Year			5 Years			10 Years		
	(Tx 2007 - 2008)			(Tx 2007 - 2008)			(Tx 2003 - 2008)			(Tx 1998 - 2008)		
	N	%	Std. Err.									
Total												
All	1,676	95.8%	0.5%	1,676	93.0%	0.6%	5,230	79.6%	0.7%	9,824	60.7%	0.7%
Age at Tx												
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	+	+
18-34 Years	353	95.4%	1.1%	353	92.3%	1.4%	1,168	76.4%	1.5%	2,408	56.6%	1.4%
35-49 Years	974	95.9%	0.6%	974	93.2%	0.8%	3,105	81.6%	0.8%	5,873	62.6%	0.9%
50-64 Years	347	96.0%	1.1%	347	92.8%	1.4%	946	76.1%	1.8%	1,525	57.9%	2.0%
65+ Years	2	+	+	2	+	+	9	88.9%	9.9%	14	68.7%	14.6%
Recipient Ethnicity/Race												
White	1,208	96.1%	0.6%	1,208	93.1%	0.7%	3,833	80.9%	0.8%	7,595	61.9%	0.8%
African American	267	94.8%	1.4%	267	91.2%	1.7%	818	71.6%	2.0%	1,312	49.8%	2.3%
Hispanic/Latino	164	94.6%	1.8%	164	93.4%	1.9%	467	81.6%	2.1%	748	64.0%	2.8%
Asian	23	+	+	23	+	+	72	90.8%	3.6%	110	70.3%	5.8%
Other/Multi-race	14	+	+	14	+	+	40	70.0%	7.6%	59	45.8%	10.5%
Recipient Gender												
Female	608	95.3%	0.9%	608	93.3%	1.0%	1,957	78.5%	1.1%	3,822	60.0%	1.1%
Male	1,068	96.1%	0.6%	1,068	92.8%	0.8%	3,273	80.2%	0.8%	6,002	60.9%	0.9%

Source: OPTN/SRTR Data as of October 1, 2010.

Notes:

(+) = Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

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Center volume = Center's yearly transplants performed during the base period, based on kidney-pancreas and kidney transplants.

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	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	1,676	95.8%	0.5%	1,676	93.0%	0.6%	5,230	79.6%	0.7%	9,824	60.7%	0.7%
Transplant Center State												
Alabama	23	+	+	23	+	+	93	84.6%	4.7%	172	62.3%	5.7%
Arkansas	3	+	+	3	+	+	15	93.7%	5.9%	41	58.8%	11.6%
Arizona	76	97.4%	1.8%	76	92.2%	3.1%	150	81.2%	4.5%	217	63.2%	5.5%
California	176	95.5%	1.6%	176	91.5%	2.1%	633	81.6%	1.8%	1,183	63.5%	2.1%
Colorado	34	97.1%	2.8%	34	97.1%	2.8%	77	90.2%	4.4%	148	64.5%	6.0%
Connecticut	2	49.0%	25.4%	2	49.0%	25.4%	9	60.6%	17.0%	24	56.8%	10.9%
District of Columbia	13	92.3%	7.1%	13	92.3%	7.1%	49	76.9%	6.4%	112	55.0%	6.6%
Florida	133	96.2%	1.7%	133	94.0%	2.1%	423	80.8%	2.3%	681	61.9%	2.8%
Georgia	62	98.4%	1.6%	62	98.4%	1.6%	162	82.5%	3.9%	297	69.8%	3.5%
Hawaii	5	+	+	5	+	+	12	83.8%	10.1%	19	65.4%	12.5%
Iowa	13	100.0%	0.0%	13	92.4%	7.1%	46	91.1%	4.2%	114	74.3%	5.3%
Illinois	75	100.0%	0.0%	75	98.7%	1.3%	325	76.4%	2.7%	666	51.5%	2.8%
Indiana	56	96.4%	2.5%	56	96.4%	2.5%	167	80.4%	3.8%	203	72.9%	5.3%
Kansas	22	95.4%	4.4%	22	90.8%	6.1%	41	82.0%	6.1%	105	68.2%	5.8%
Kentucky	23	91.4%	5.7%	23	87.0%	6.8%	70	72.8%	6.1%	156	51.6%	5.8%
Louisiana	49	93.9%	3.4%	49	89.9%	4.2%	149	74.8%	4.1%	256	50.4%	5.2%
Massachusetts	6	82.9%	14.2%	6	82.9%	14.2%	23	90.2%	6.5%	46	75.9%	7.2%
Maryland	43	93.0%	3.9%	43	93.0%	3.9%	130	72.7%	6.0%	230	41.6%	5.0%
Maine	2	+	+	2	+	+	12	82.7%	10.6%	14	85.4%	9.2%
Michigan	34	91.2%	4.8%	34	85.4%	6.0%	116	85.3%	3.7%	173	65.2%	6.0%
Minnesota	39	92.2%	4.3%	39	92.2%	4.3%	125	64.3%	5.2%	340	53.2%	3.2%
Missouri	26	96.2%	3.7%	26	96.2%	3.7%	76	71.5%	7.3%	118	49.3%	7.2%
North Carolina	88	97.7%	1.6%	88	96.6%	1.9%	215	82.6%	3.1%	363	67.0%	3.7%
North Dakota	5	79.5%	16.3%	5	79.5%	16.3%	17	86.7%	8.5%	20	83.7%	8.4%
Nebraska	22	100.0%	0.0%	22	95.5%	4.3%	53	78.4%	6.2%	111	82.3%	4.0%
New Hampshire	8	100.0%	0.0%	8	87.5%	11.0%	13	91.9%	7.5%	13	92.0%	7.4%
New Jersey	45	91.2%	4.2%	45	89.0%	4.6%	113	80.3%	4.7%	188	64.0%	5.1%
Nevada	0	-	-	0	-	-	1	+	+	9	58.2%	14.8%
New York	28	96.4%	3.4%	28	92.9%	4.8%	106	77.8%	4.5%	238	61.6%	3.9%
Ohio	119	96.6%	1.6%	119	89.9%	2.8%	345	75.9%	2.9%	647	57.2%	2.8%
Oklahoma	7	85.8%	12.3%	7	85.8%	12.3%	32	69.9%	9.0%	55	57.8%	8.4%
Oregon	17	100.0%	0.0%	17	94.0%	5.6%	52	80.9%	6.7%	88	75.0%	5.6%
Pennsylvania	48	95.8%	2.9%	48	95.8%	2.9%	253	76.1%	3.1%	610	56.0%	2.7%

(Continued)

Source: OPTN/SRTR Data as of October 1, 2010.

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	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Transplant Center State												
Puerto Rico	12	91.9%	7.5%	12	91.9%	7.5%	12	91.8%	7.5%	12	91.8%	7.6%
Rhode Island	1	+	+	1	+	+	6	55.1%	21.0%	6	55.2%	21.0%
South Carolina	27	96.4%	3.5%	27	96.4%	3.5%	68	82.4%	6.0%	147	56.6%	5.4%
South Dakota	0	-	-	0	-	-	2	+	+	2	+	+
Tennessee	38	89.5%	4.9%	38	84.2%	5.8%	118	75.8%	4.9%	253	53.6%	4.3%
Texas	110	96.4%	1.8%	110	91.9%	2.6%	299	78.7%	2.9%	540	64.3%	2.9%
Utah	20	85.2%	7.5%	20	85.2%	7.5%	66	85.8%	4.9%	108	73.7%	4.9%
Virginia	26	100.0%	0.0%	26	88.4%	6.2%	81	81.4%	5.0%	164	61.0%	5.0%
Vermont	12	+	+	12	+	+	23	84.3%	10.6%	23	84.4%	10.5%
Washington	39	97.4%	2.5%	39	97.4%	2.5%	127	89.5%	3.1%	247	65.6%	4.4%
Wisconsin	89	96.6%	1.9%	89	94.4%	2.4%	325	82.7%	2.5%	665	65.4%	2.7%

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All	1,676	89.8%	0.7%	1,676	86.2%	0.8%	5,230	73.2%	0.7%	9,824	56.5%	0.8%
Age at Tx												
1-5 Years	0	-	-	0	-	-	0	-	-	1	+	+
6-11 Years	0	-	-	0	-	-	1	+	+	1	+	+
12-17 Years	0	-	-	0	-	-	1	+	+	2	+	+
18-34 Years	353	90.8%	1.5%	353	88.2%	1.7%	1,168	71.5%	1.6%	2,408	53.9%	1.5%
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Recipient Ethnicity/Race												
White	1,208	89.8%	0.9%	1,208	86.0%	1.0%	3,833	73.6%	0.9%	7,595	56.9%	0.9%
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Asian	23	91.3%	5.7%	23	91.3%	5.7%	72	80.8%	4.8%	110	62.4%	10.1%
Other/Multi-race	14	85.2%	9.3%	14	85.2%	9.3%	40	59.5%	10.0%	59	47.1%	9.9%
Recipient Gender												
Female	608	90.7%	1.2%	608	87.7%	1.3%	1,957	72.3%	1.2%	3,822	56.3%	1.3%
Male	1,068	89.2%	0.9%	1,068	85.2%	1.1%	3,273	73.7%	0.9%	6,002	56.5%	1.0%

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Total												
All	1,676	89.8%	0.7%	1,676	86.2%	0.8%	5,230	73.2%	0.7%	9,824	56.5%	0.8%
Transplant Center State												
Alabama	23	95.6%	4.2%	23	95.6%	4.2%	93	82.2%	5.2%	172	58.0%	6.2%
Arkansas	3	+	+	3	+	+	15	71.7%	11.6%	41	32.2%	11.7%
Arizona	76	90.8%	3.3%	76	86.8%	3.9%	150	77.8%	3.9%	217	60.4%	6.5%
California	176	91.5%	2.1%	176	88.1%	2.4%	633	76.4%	1.9%	1,183	61.1%	2.4%
Colorado	34	94.1%	4.0%	34	91.2%	4.8%	77	77.2%	6.0%	148	64.4%	5.6%
Connecticut	2	0.0%	0.0%	2	0.0%	0.0%	9	45.2%	15.1%	24	50.6%	10.6%
District of Columbia	13	77.8%	10.8%	13	77.8%	10.8%	49	62.6%	7.9%	112	52.2%	6.1%
Florida	133	92.5%	2.3%	133	89.5%	2.6%	423	75.7%	2.4%	681	61.7%	3.2%
Georgia	62	93.4%	3.2%	62	93.4%	3.2%	162	75.1%	4.3%	297	58.8%	4.1%
Hawaii	5	+	+	5	+	+	12	75.5%	11.7%	19	79.4%	8.9%
Iowa	13	85.1%	9.3%	13	77.5%	10.9%	46	77.5%	6.2%	114	71.9%	4.7%
Illinois	75	96.1%	2.2%	75	93.4%	2.8%	325	73.8%	2.8%	666	56.3%	3.1%
Indiana	56	94.7%	2.9%	56	94.7%	2.9%	167	78.7%	4.1%	203	68.4%	6.2%
Kansas	22	95.6%	4.2%	22	86.6%	7.0%	41	80.3%	6.8%	105	68.3%	6.6%
Kentucky	23	86.9%	6.9%	23	78.3%	8.4%	70	60.0%	7.3%	156	37.5%	6.0%
Louisiana	49	93.9%	3.4%	49	85.6%	5.0%	149	70.7%	4.9%	256	43.6%	8.0%
Massachusetts	6	84.0%	13.3%	6	84.0%	13.3%	23	81.3%	8.3%	46	58.3%	10.5%
Maryland	43	87.8%	5.1%	43	85.3%	5.5%	130	72.3%	4.5%	230	48.0%	6.5%
Maine	2	+	+	2	+	+	12	64.7%	13.5%	14	63.1%	12.6%
Michigan	34	88.3%	5.4%	34	78.9%	7.0%	116	68.2%	5.0%	173	59.7%	4.5%
Minnesota	39	82.6%	5.9%	39	82.6%	5.9%	125	66.8%	4.7%	340	47.3%	3.3%
Missouri	26	92.4%	5.1%	26	88.6%	6.1%	76	53.1%	10.9%	118	53.1%	6.4%
North Carolina	88	90.0%	3.2%	88	87.7%	3.4%	215	76.0%	3.5%	363	63.2%	3.7%
North Dakota	5	81.2%	15.1%	5	61.9%	18.5%	17	63.7%	11.4%	20	0.0%	0.0%
Nebraska	22	100.0%	0.0%	22	95.1%	4.7%	53	82.2%	5.4%	111	71.4%	6.0%
New Hampshire	8	+	+	8	+	+	13	+	+	13	+	+
New Jersey	45	88.9%	4.6%	45	84.4%	5.4%	113	70.8%	5.6%	188	61.1%	5.2%
Nevada	0	-	-	0	-	-	1	+	+	9	74.4%	14.6%
New York	28	89.5%	5.6%	28	86.0%	6.4%	106	67.5%	5.6%	238	57.1%	4.2%
Ohio	119	92.6%	2.4%	119	86.0%	3.1%	345	73.0%	3.0%	647	51.6%	3.2%
Oklahoma	7	69.1%	16.6%	7	69.1%	16.6%	32	71.7%	8.9%	55	47.7%	10.8%
Oregon	17	94.2%	5.5%	17	82.6%	8.8%	52	64.0%	8.8%	88	64.7%	8.0%
Pennsylvania	48	83.4%	5.3%	48	79.2%	5.8%	253	72.4%	3.1%	610	50.5%	2.9%

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South Carolina	27	85.0%	6.7%	27	85.0%	6.7%	68	71.6%	6.4%	147	49.9%	5.5%
South Dakota	0	-	-	0	-	-	2	+	+	2	+	+
Tennessee	38	79.0%	6.5%	38	73.4%	7.1%	118	73.0%	4.5%	253	47.7%	4.3%
Texas	110	84.6%	3.4%	110	83.6%	3.5%	299	68.9%	3.4%	540	56.3%	3.6%
Utah	20	79.4%	8.9%	20	79.4%	8.9%	66	79.3%	5.6%	108	70.6%	5.9%
Virginia	26	85.1%	6.7%	26	70.1%	8.7%	81	68.3%	5.4%	164	55.4%	5.1%
Vermont	12	91.7%	7.6%	12	91.7%	7.6%	23	74.4%	12.3%	23	74.1%	12.4%
Washington	39	87.0%	5.3%	39	87.0%	5.3%	127	77.3%	4.7%	247	60.5%	5.5%
Wisconsin	89	87.7%	3.5%	89	83.2%	3.9%	325	73.0%	2.8%	665	58.0%	2.7%

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