

**Table 13.10**  
**Unadjusted Graft Survival, Heart-Lung 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	62	85.5%	4.5%	62	80.5%	5.1%	194	43.1%	5.2%	426	26.2%	3.2%
<b>Age at Tx</b>												
<1 Year	4	75.0%	21.7%	4	75.0%	21.7%	5	0.0%	0.0%	12	0.0%	0.0%
1-5 Years	2	100.0%	0.0%	2	100.0%	0.0%	4	+	+	15	+	+
6-11 Years	2	50.0%	35.4%	2	50.0%	35.4%	5	53.3%	24.8%	13	+	+
12-17 Years	2	100.0%	0.0%	2	100.0%	0.0%	18	46.7%	12.4%	30	+	+
18-34 Years	12	91.7%	8.0%	12	83.3%	10.8%	52	37.1%	10.0%	116	25.0%	5.4%
35-49 Years	29	82.8%	7.0%	29	79.2%	7.6%	75	42.5%	8.4%	166	27.4%	5.1%
50-64 Years	11	90.9%	8.7%	11	81.8%	11.6%	35	49.8%	13.2%	74	26.9%	8.4%
<b>Recipient Ethnicity/Race</b>												
White	46	82.6%	5.6%	46	75.8%	6.4%	141	44.4%	6.0%	331	29.1%	3.5%
African American	6	100.0%	0.0%	6	100.0%	0.0%	19	59.5%	12.2%	36	+	+
Hispanic/Latino	5	80.0%	17.9%	5	80.0%	17.9%	20	52.5%	11.6%	40	0.0%	0.0%
Asian	5	100.0%	0.0%	5	100.0%	0.0%	9	+	+	14	+	+
Other/Multi-race	0	-	-	0	-	-	5	20.0%	17.9%	5	+	+
<b>Recipient Gender</b>												
Female	35	88.6%	5.4%	35	82.7%	6.4%	111	46.0%	6.6%	250	28.3%	4.6%
Male	27	81.5%	7.5%	27	77.8%	8.0%	83	38.6%	8.4%	176	22.8%	4.4%
<b>Recipient Blood Type</b>												
O	25	84.0%	7.3%	25	84.0%	7.3%	78	40.8%	9.1%	172	25.5%	5.1%
A	27	85.2%	6.8%	27	73.9%	8.5%	80	38.3%	8.4%	178	32.6%	4.7%
B	5	80.0%	17.9%	5	80.0%	17.9%	23	41.9%	11.5%	53	9.3%	7.4%
AB	5	100.0%	0.0%	5	100.0%	0.0%	13	76.2%	12.1%	23	0.0%	0.0%
<b>Previous Heart-Lung Tx</b>												
No	62	85.5%	4.5%	62	80.5%	5.1%	192	43.5%	5.2%	419	26.6%	3.2%
Yes	0	-	-	0	-	-	2	0.0%	0.0%	7	0.0%	0.0%

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

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	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
<b>Total</b>												
All	62	85.5%	4.5%	62	80.5%	5.1%	194	43.1%	5.2%	426	26.2%	3.2%
<b>Recipient Residency</b>												
U.S. Resident	62	85.5%	4.5%	62	80.5%	5.1%	191	43.7%	5.2%	418	26.4%	3.2%
Nonresident Alien	0	-	-	0	-	-	3	0.0%	0.0%	6	+	+
Unknown	0	-	-	0	-	-	0	-	-	2	+	+
<b>Hospitalized at Tx</b>												
Not Hospitalized	36	94.4%	3.8%	36	88.8%	5.3%	120	51.0%	6.6%	277	29.2%	4.1%
Hospitalized	10	80.0%	12.6%	10	80.0%	12.6%	25	45.7%	11.5%	39	+	+
In Intensive Care	16	68.8%	11.6%	16	62.5%	12.1%	49	25.0%	9.3%	104	24.8%	4.9%
Unknown	0	-	-	0	-	-	0	-	-	6	+	+
<b>Life Support at Tx</b>												
No	49	87.8%	4.7%	49	81.4%	5.6%	131	50.7%	6.8%	285	28.0%	3.9%
Yes	13	76.9%	11.7%	13	76.9%	11.7%	63	30.1%	7.3%	135	24.3%	5.2%
Unknown	0	-	-	0	-	-	0	-	-	6	+	+
<b>Primary Diagnosis</b>												
Congenital Disease	9	55.6%	16.6%	9	55.6%	16.6%	47	40.9%	7.4%	142	17.2%	4.7%
Cystic Fibrosis	3	100.0%	0.0%	3	100.0%	0.0%	7	0.0%	0.0%	12	19.4%	16.6%
Emphysema/COPD	1	100.0%	0.0%	1	0.0%	0.0%	2	0.0%	0.0%	12	+	+
Other	10	100.0%	0.0%	10	100.0%	0.0%	26	71.4%	9.3%	44	23.7%	12.5%
Unknown	22	90.9%	6.1%	22	81.8%	8.2%	57	41.2%	11.1%	115	27.1%	6.4%

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<b>Total</b>												
All	62	85.5%	4.5%	62	80.5%	5.1%	194	43.1%	5.2%	426	26.2%	3.2%
<b>Cold Ischemic Time</b>												
0-90 Minutes	0	-	-	0	-	-	2	0.0%	0.0%	6	0.0%	0.0%
91-180 Minutes	6	100.0%	0.0%	6	66.7%	19.2%	25	16.9%	13.8%	67	20.6%	7.0%
181-270 Minutes	25	84.0%	7.3%	25	79.6%	8.2%	94	56.6%	6.6%	203	26.5%	4.9%
271-360 Minutes	17	82.4%	9.2%	17	82.4%	9.2%	42	39.5%	9.8%	87	37.7%	6.3%
361-480 Minutes	6	100.0%	0.0%	6	100.0%	0.0%	10	75.0%	15.3%	15	31.5%	23.3%
481+ Minutes	2	50.0%	35.4%	2	+	+	2	+	+	3	+	+
Unknown	6	83.3%	15.2%	6	83.3%	15.2%	19	0.0%	0.0%	45	18.1%	7.1%
<b>Yearly Center Volume</b>												
0-4	1	100.0%	0.0%	1	100.0%	0.0%	24	27.0%	13.1%	52	25.0%	6.6%
5-7	7	71.4%	17.1%	7	57.1%	18.7%	4	+	+	49	32.0%	8.9%
8-13	6	83.3%	15.2%	6	83.3%	15.2%	22	18.1%	11.0%	22	35.8%	10.3%
14-22	2	100.0%	0.0%	2	100.0%	0.0%	27	50.5%	12.3%	79	0.0%	0.0%
23+	46	87.0%	5.0%	46	82.4%	5.7%	117	53.0%	6.5%	224	26.8%	4.3%
<b>Donor Age</b>												
<1 Year	4	75.0%	21.7%	4	75.0%	21.7%	5	0.0%	0.0%	18	+	+
1-5 Years	1	100.0%	0.0%	1	100.0%	0.0%	4	+	+	14	+	+
6-11 Years	4	75.0%	21.7%	4	75.0%	21.7%	12	58.3%	14.2%	28	+	+
12-17 Years	7	100.0%	0.0%	7	100.0%	0.0%	36	53.4%	16.6%	79	22.4%	8.0%
18-34 Years	22	90.9%	6.1%	22	86.1%	7.4%	66	41.4%	9.3%	142	36.0%	5.4%
35-49 Years	19	78.9%	9.4%	19	73.7%	10.1%	48	44.6%	8.4%	109	20.9%	5.9%
50-64 Years	5	80.0%	17.9%	5	60.0%	21.9%	23	22.4%	12.5%	36	17.7%	9.3%

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<b>Total</b>												
All	62	85.5%	4.5%	62	80.5%	5.1%	194	43.1%	5.2%	426	26.2%	3.2%
<b>Transplant Center State</b>												
Alabama	1	100.0%	0.0%	1	100.0%	0.0%	3	0.0%	0.0%	15	+	+
Arizona	0	-	-	0	-	-	4	+	+	17	46.3%	12.3%
California	19	94.7%	5.1%	19	94.7%	5.1%	43	59.6%	10.3%	90	19.2%	6.7%
Colorado	1	100.0%	0.0%	1	100.0%	0.0%	3	66.7%	27.2%	5	+	+
Florida	3	66.7%	27.2%	3	33.3%	27.2%	13	69.2%	12.8%	19	0.0%	0.0%
Illinois	0	-	-	0	-	-	7	57.1%	18.7%	9	55.6%	16.6%
Indiana	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
Kentucky	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
Massachusetts	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
Maryland	2	100.0%	0.0%	2	100.0%	0.0%	4	+	+	7	+	+
Michigan	0	-	-	0	-	-	0	-	-	3	+	+
Minnesota	0	-	-	0	-	-	9	14.8%	13.3%	23	26.5%	11.2%
Missouri	1	100.0%	0.0%	1	100.0%	0.0%	6	80.0%	17.9%	21	28.6%	12.6%
North Carolina	1	100.0%	0.0%	1	+	+	12	25.0%	12.5%	30	19.3%	7.9%
New York	2	100.0%	0.0%	2	100.0%	0.0%	4	+	+	22	17.0%	9.5%
Ohio	11	72.7%	13.4%	11	72.7%	13.4%	19	21.4%	16.6%	20	+	+
Oregon	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
Pennsylvania	16	81.3%	9.8%	16	74.5%	11.0%	44	48.6%	9.5%	88	35.3%	6.0%
Tennessee	1	100.0%	0.0%	1	100.0%	0.0%	4	+	+	12	+	+
Texas	3	66.7%	27.2%	3	33.3%	27.2%	13	0.0%	0.0%	22	43.3%	12.9%
Utah	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
Virginia	0	-	-	0	-	-	0	-	-	2	0.0%	0.0%
Washington	1	100.0%	0.0%	1	100.0%	0.0%	1	+	+	4	+	+
Wisconsin	0	-	-	0	-	-	5	+	+	12	+	+

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