Table 11.10
Unadjusted Graft Survival, Heart 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	3,983	92.0%	0.4%	3,983	87.5%	0.5%	8,260	79.4%	0.5%	12,557	72.6%	0.5%
Age at Tx												
<1 Year	154	88.3%	2.6%	154	81.2%	3.2%	289	76.1%	2.7%	422	73.2%	2.4%
1-5 Years	120	92.5%	2.4%	120	86.7%	3.1%	281	77.4%	2.8%	405	72.1%	2.7%
6-10 Years	95	90.5%	3.0%	95	88.4%	3.3%	162	82.1%	3.3%	244	74.7%	3.6%
11-17 Years	205	95.1%	1.5%	205	92.2%	1.9%	399	76.0%	2.5%	581	66.3%	2.6%
18-34 Years	396	92.9%	1.3%	396	85.9%	1.8%	784	76.3%	1.7%	1,127	67.2%	1.8%
35-49 Years	816	92.5%	0.9%	816	88.4%	1.1%	1,661	81.3%	1.1%	2,500	76.1%	1.0%
50-64 Years	1,848	92.2%	0.6%	1,848	88.0%	0.8%	3,908	80.8%	0.7%	6,088	73.7%	0.7%
65+ Years	349	88.8%	1.7%	349	84.8%	1.9%	776	74.6%	1.7%	1,190	66.8%	1.7%
Recipient Ethnicity/Race												
White	2,838	91.5%	0.5%	2,838	87.4%	0.6%	6,036	80.7%	0.6%	9,366	73.9%	0.5%
African American	662	93.7%	0.9%	662	87.2%	1.3%	1,273	73.3%	1.4%	1,872	65.2%	1.4%
Hispanic/Latino	347	94.5%	1.2%	347	90.8%	1.6%	681	78.6%	1.8%	932	72.1%	1.9%
Asian	103	89.3%	3.0%	103	84.5%	3.6%	213	80.7%	2.9%	306	76.3%	2.8%
Other/Multi-race	33	87.9%	5.7%	33	78.8%	7.1%	57	77.9%	6.2%	81	75.8%	5.5%
Recipient Gender												
Female	1,070	91.4%	0.9%	1,070	86.6%	1.0%	2,244	77.5%	1.0%	3,377	70.7%	1.0%
Male	2,913	92.2%	0.5%	2,913	87.8%	0.6%	6,016	80.1%	0.6%	9,180	73.2%	0.6%
Recipient Blood Type												
O	1,595	92.5%	0.7%	1,595	88.3%	0.8%	3,223	79.7%	0.8%	4,862	71.6%	0.8%
A	1,636	91.9%	0.7%	1,636	86.9%	0.8%	3,522	79.7%	0.7%	5,392	73.7%	0.7%
B	565	90.6%	1.2%	565	86.4%	1.4%	1,123	76.9%	1.4%	1,679	71.4%	1.3%
AB	187	93.0%	1.9%	187	89.8%	2.2%	392	80.9%	2.1%	624	72.7%	2.2%
Previous Heart Tx												
No	3,851	92.1%	0.4%	3,851	87.6%	0.5%	7,996	79.6%	0.5%	12,154	73.1%	0.5%
Yes	132	88.6%	2.8%	132	86.4%	3.0%	264	72.3%	3.1%	403	57.5%	3.1%

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

Notes:

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

Cohorts are transplants performed during the years listed at the top of the table.

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.

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

Multi-organ transplants are excluded.

Medical urgency status codes have changed over time. See Technical Notes chapter for further information. footnote9

Table 11.10 (Continued)
Unadjusted Graft Survival, Heart 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	3,983	92.0%	0.4%	3,983	87.5%	0.5%	8,260	79.4%	0.5%	12,557	72.6%	0.5%
Recipient Residency												
U.S. Resident	3,946	92.1%	0.4%	3,946	87.6%	0.5%	8,180	79.4%	0.5%	12,432	72.5%	0.5%
Nonresident Alien	37	86.5%	5.6%	37	78.4%	6.8%	79	81.0%	4.7%	118	80.4%	3.9%
Unknown	0	-	-	0	-	-	1	0.0%	0.0%	7	71.4%	17.1%
Hospitalized at Tx												
Not Hospitalized	1,939	92.6%	0.6%	1,939	88.7%	0.7%	3,800	82.1%	0.7%	5,581	75.2%	0.7%
Hospitalized	738	92.4%	1.0%	738	87.9%	1.2%	1,659	79.5%	1.1%	2,577	72.8%	1.1%
In Intensive Care	1,306	90.9%	0.8%	1,306	85.6%	1.0%	2,801	75.8%	0.9%	4,394	69.2%	0.8%
Unknown	0	-	-	0	-	-	0	-	-	5	60.0%	21.9%
Life Support at Tx												
No	1,346	93.2%	0.7%	1,346	89.5%	0.8%	2,662	81.6%	0.8%	4,197	74.7%	0.8%
Yes	2,637	91.4%	0.5%	2,637	86.5%	0.7%	5,598	78.4%	0.6%	8,354	71.5%	0.6%
Unknown	0	-	-	0	-	-	0	-	-	6	66.7%	19.2%
Primary Diagnosis												
Coronary Artery Disease	1,602	90.8%	0.7%	1,602	86.3%	0.9%	3,419	79.3%	0.8%	5,338	72.3%	0.7%
Cardiomyopathy	1,913	94.1%	0.5%	1,913	90.1%	0.7%	3,877	81.2%	0.7%	5,841	74.6%	0.7%
Congenital Heart Disease	361	87.0%	1.8%	361	79.5%	2.1%	718	71.2%	1.9%	1,005	64.4%	1.9%
Valvular Heart Disease	82	89.0%	3.5%	82	86.6%	3.8%	190	76.3%	3.3%	282	68.9%	3.4%
Other	12	75.0%	12.5%	12	75.0%	12.5%	33	74.6%	7.9%	48	51.7%	11.0%
Unknown	13	100.0%	0.0%	13	100.0%	0.0%	23	68.5%	14.7%	43	61.9%	9.3%

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

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Cohorts are transplants performed during the years listed at the top of the table.

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.

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

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Table 11.10 (Continued)
Unadjusted Graft Survival, Heart 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	3,983	92.0%	0.4%	3,983	87.5%	0.5%	8,260	79.4%	0.5%	12,557	72.6%	0.5%
Waiting List Status at Tx												
1	0	-	-	0	-	-	0	-	-	80	71.3%	5.1%
1A	1,613	91.3%	0.7%	1,613	86.4%	0.9%	3,291	76.9%	0.8%	4,870	69.6%	0.8%
1B	1,349	92.0%	0.7%	1,349	87.1%	0.9%	2,871	80.4%	0.8%	4,387	73.5%	0.8%
2	1,018	93.3%	0.8%	1,018	90.0%	0.9%	2,091	82.1%	0.9%	3,202	75.8%	0.9%
Other	3	66.7%	27.2%	3	66.7%	27.2%	7	57.1%	18.7%	18	42.6%	13.3%
Yearly Center Volume												
0-5	182	89.6%	2.3%	182	84.6%	2.7%	417	71.4%	2.4%	745	68.0%	2.1%
6-10	371	87.3%	1.7%	371	82.2%	2.0%	907	77.1%	1.5%	1,329	68.8%	1.5%
11-16	1,103	91.3%	0.8%	1,103	87.0%	1.0%	1,814	78.4%	1.1%	2,578	71.0%	1.1%
17-24	457	93.0%	1.2%	457	88.0%	1.5%	1,377	80.2%	1.2%	2,205	74.0%	1.1%
25+	1,870	93.4%	0.6%	1,870	89.0%	0.7%	3,745	81.1%	0.7%	5,700	74.2%	0.7%
Type of Procedure												
Heterotopic	4	75.0%	21.7%	4	50.0%	25.0%	10	80.0%	12.6%	37	54.1%	9.0%
Orthotopic	3,983	92.0%	0.4%	3,983	87.5%	0.5%	8,260	79.4%	0.5%	12,543	72.6%	0.5%
Unknown	0	-	-	0	-	-	0	-	-	14	57.1%	13.2%
Donor Age												
<1 Year	123	89.4%	2.8%	123	82.1%	3.5%	239	77.0%	2.9%	351	74.0%	2.5%
1-5 Years	133	91.0%	2.5%	133	85.7%	3.0%	293	76.2%	2.8%	436	70.3%	2.7%
6-10 Years	93	89.2%	3.2%	93	84.9%	3.7%	191	82.4%	2.9%	292	75.8%	3.0%
11-17 Years	517	93.4%	1.1%	517	89.4%	1.4%	1,033	82.9%	1.3%	1,624	76.5%	1.2%
18-34 Years	1,777	92.9%	0.6%	1,777	88.9%	0.7%	3,623	81.5%	0.7%	5,306	75.2%	0.7%
35-49 Years	1,003	91.4%	0.9%	1,003	87.1%	1.1%	2,155	76.7%	1.0%	3,410	69.9%	0.9%
50-64 Years	328	89.0%	1.7%	328	82.0%	2.1%	709	73.3%	1.8%	1,110	62.6%	1.8%
65+ Years	9	100.0%	0.0%	9	88.9%	10.5%	17	80.2%	10.4%	28	61.8%	11.3%

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	3,983	92.0%	0.4%	3,983	87.5%	0.5%	8,260	79.4%	0.5%	12,557	72.6%	0.5%
Cold Ischemic Time												
0-90 Minutes	151	94.7%	1.8%	151	88.7%	2.6%	328	77.7%	2.6%	528	70.8%	2.4%
91-180 Minutes	1,377	92.5%	0.7%	1,377	88.7%	0.9%	2,919	82.6%	0.8%	4,501	75.3%	0.8%
181-270 Minutes	1,780	92.5%	0.6%	1,780	87.8%	0.8%	3,526	79.4%	0.8%	5,092	73.4%	0.8%
271-360 Minutes	310	90.3%	1.7%	310	85.5%	2.0%	640	72.1%	2.0%	924	63.0%	2.0%
361-480 Minutes	29	79.3%	7.5%	29	72.4%	8.3%	72	71.1%	5.7%	115	60.8%	5.3%
481+ Minutes	7	71.4%	17.1%	7	71.4%	17.1%	12	83.3%	10.8%	20	80.0%	8.9%
Unknown	329	89.4%	1.7%	329	84.2%	2.0%	763	74.3%	1.7%	1,377	68.6%	1.4%

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