Table 15.3
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Heart										
Number of Registrations	3,877	3,757	3,939	3,542	3,448	3,400	3,231	2,939	2,881	2,833
10th Percentile of TT (Days)	23	24	24	18	15	14	14	14	12	10
25th Percentile of TT (Days)	76	71	74	73	57	51	46	44	38	33
Median TT (Days)	354	303	373	359	327	264	230	209	166	130
Median TT 95% C.I. Lower Bound	315	266	321	314	290	232	207	181	153	120
Median TT 95% C.I. Upper Bound	392	343	426	411	368	300	259	233	184	148

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

Notes:

(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.

TT = Time to Transplant in days.

This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.

See Technical Notes for a full discussion of the methods used for this table.

Table 15.3 (Continued)
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

Age at Registration	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<1 Year										
Number of Registrations	151	179	179	136	142	178	186	132	168	141
10th Percentile of TT (Days)	18	13	10	16	7	11	19	9	12	15
25th Percentile of TT (Days)	45	48	31	46	23	45	55	27	40	39
Median TT (Days)	119	+	1,389	256	190	+	+	107	154	151
Median TT 95% C.I. Lower Bound	84	+	124	126	62	+	+	75	94	93
Median TT 95% C.I. Upper Bound	+	+	+	+	+	+	+	+	+	+
1-5 Years										
Number of Registrations	76	84	91	100	96	117	116	94	99	94
10th Percentile of TT (Days)	6	6	9	14	8	6	12	9	7	13
25th Percentile of TT (Days)	21	20	23	31	29	19	27	58	21	35
Median TT (Days)	103	51	79	146	154	95	124	645	57	125
Median TT 95% C.I. Lower Bound	52	35	48	79	85	49	59	112	42	79
Median TT 95% C.I. Upper Bound	470	84	238	459	347	321	375	+	124	278
6-10 Years										
Number of Registrations	48	69	60	63	49	39	72	73	60	64
10th Percentile of TT (Days)	10	10	10	13	13	6	7	11	9	8
25th Percentile of TT (Days)	33	32	26	36	23	20	20	22	18	15
Median TT (Days)	125	141	58	145	74	56	86	60	120	88
Median TT 95% C.I. Lower Bound	61	72	37	67	45	33	35	37	54	40
Median TT 95% C.I. Upper Bound	+	490	194	422	109	+	245	98	409	276
11-17 Years										
Number of Registrations	144	120	136	132	129	145	135	152	132	156
10th Percentile of TT (Days)	11	14	16	13	6	9	8	9	8	5
25th Percentile of TT (Days)	32	36	46	32	21	25	22	22	21	13
Median TT (Days)	145	92	143	137	87	107	81	75	72	64
Median TT 95% C.I. Lower Bound	99	67	93	82	63	67	60	58	55	41
Median TT 95% C.I. Upper Bound	317	212	220	262	151	165	124	111	137	98
18-34 Years										
Number of Registrations	347	311	309	312	279	338	330	310	337	323
10th Percentile of TT (Days)	22	16	18	15	12	14	14	20	12	9
25th Percentile of TT (Days)	65	58	74	63	49	46	45	50	46	37
Median TT (Days)	478	217	403	337	278	238	211	218	217	129
Median TT 95% C.I. Lower Bound	229	151	267	209	159	185	147	157	158	113
Median TT 95% C.I. Upper Bound	2,282	299	583	853	547	331	387	307	346	184

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.
TT = Time to Transplant in days.
This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.
See Technical Notes for a full discussion of the methods used for this table.

Table 15.3 (Continued)
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

Age at Registration	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
35-49 Years										
Number of Registrations	945	857	846	728	762	716	669	639	589	565
10th Percentile of TT (Days)	27	33	37	23	22	14	19	13	13	13
25th Percentile of TT (Days)	99	97	109	87	70	58	54	48	48	43
Median TT (Days)	476	473	590	483	398	277	275	217	217	140
Median TT 95% C.I. Lower Bound	357	353	448	333	306	216	220	164	171	111
Median TT 95% C.I. Upper Bound	617	589	806	698	560	422	352	301	264	172
50-64 Years										
Number of Registrations	1,932	1,881	2,041	1,782	1,716	1,618	1,476	1,316	1,283	1,243
10th Percentile of TT (Days)	27	30	30	21	17	19	15	16	13	9
25th Percentile of TT (Days)	85	85	90	81	73	70	59	52	47	35
Median TT (Days)	359	332	416	386	377	304	255	261	175	163
Median TT 95% C.I. Lower Bound	312	286	356	340	326	260	223	220	153	141
Median TT 95% C.I. Upper Bound	404	396	482	448	446	361	297	328	198	196
65+ Years										
Number of Registrations	229	245	276	288	275	247	239	221	210	246
10th Percentile of TT (Days)	20	18	19	18	16	9	12	12	6	8
25th Percentile of TT (Days)	65	50	55	79	54	35	35	39	22	25
Median TT (Days)	189	178	191	261	312	137	135	157	85	74
Median TT 95% C.I. Lower Bound	152	141	142	180	207	100	89	100	57	63
Median TT 95% C.I. Upper Bound	385	286	283	513	470	273	194	233	149	94
Unknown										
Number of Registrations	5	11	1	1	0	2	8	2	3	1
10th Percentile of TT (Days)	6	28	74	+	+	240	26	+	86	49
25th Percentile of TT (Days)	23	44	74	+	+	240	133	+	86	49
Median TT (Days)	+	73	74	+	+	240	160	+	94	49
Median TT 95% C.I. Lower Bound	+	58	+	+	+	240	143	+	86	+
Median TT 95% C.I. Upper Bound	+	+	+	+	+	+	+	+	+	+

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.
TT = Time to Transplant in days.
This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.
See Technical Notes for a full discussion of the methods used for this table.

Table 15.3 (Continued)
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

Ethnicity/Race	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
White										
Number of Registrations	3,072	2,989	3,058	2,737	2,660	2,523	2,323	2,046	1,993	1,935
10th Percentile of TT (Days)	23	25	27	21	15	15	14	14	12	10
25th Percentile of TT (Days)	82	73	80	76	61	55	47	44	42	34
Median TT (Days)	353	290	383	374	357	273	225	218	172	129
Median TT 95% C.I. Lower Bound	315	257	329	328	308	239	203	190	156	116
Median TT 95% C.I. Upper Bound	390	329	433	443	411	313	255	253	196	151
African American										
Number of Registrations	508	484	552	520	477	496	530	520	531	544
10th Percentile of TT (Days)	21	29	21	13	17	14	16	16	10	11
25th Percentile of TT (Days)	64	80	70	68	62	50	50	49	33	38
Median TT (Days)	333	498	343	329	325	289	280	201	175	142
Median TT 95% C.I. Lower Bound	227	286	260	231	229	207	184	135	133	118
Median TT 95% C.I. Upper Bound	555	681	596	457	484	483	404	269	254	178
Hispanic/Latino										
Number of Registrations	209	222	237	214	229	272	259	276	250	241
10th Percentile of TT (Days)	26	20	14	13	17	12	14	9	12	7
25th Percentile of TT (Days)	67	55	39	60	50	36	42	40	34	30
Median TT (Days)	350	435	308	348	210	164	184	154	126	161
Median TT 95% C.I. Lower Bound	168	161	190	247	143	121	141	105	100	108
Median TT 95% C.I. Upper Bound	886	1,410	1,315	958	346	346	330	280	223	311
Asian										
Number of Registrations	64	55	66	59	69	95	88	75	79	86
10th Percentile of TT (Days)	20	19	6	9	7	12	11	8	5	6
25th Percentile of TT (Days)	36	32	35	42	12	38	33	31	18	13
Median TT (Days)	97	87	356	117	106	148	203	125	90	59
Median TT 95% C.I. Lower Bound	67	49	76	59	43	90	77	87	51	33
Median TT 95% C.I. Upper Bound	+	623	+	237	207	290	+	848	184	110
Other/Multi-race										
Number of Registrations	24	6	24	12	13	14	30	22	28	27
10th Percentile of TT (Days)	34	258	8	20	10	24	16	19	5	9
25th Percentile of TT (Days)	276	1,804	23	79	40	93	124	67	19	35
Median TT (Days)	+	+	447	262	136	480	+	114	140	182
Median TT 95% C.I. Lower Bound	+	+	97	145	40	112	+	70	44	66
Median TT 95% C.I. Upper Bound	+	+	+	+	345	+	+	800	380	+
Unknown										
Number of Registrations	0	1	2	0	0	0	1	0	0	0
10th Percentile of TT (Days)	+	2	2	+	+	+	+	+	+	+
25th Percentile of TT (Days)	+	2	2	+	+	+	+	+	+	+
Median TT (Days)	+	2	2	+	+	+	+	+	+	+
Median TT 95% C.I. Lower Bound	+	+	2	+	+	+	+	+	+	+
Median TT 95% C.I. Upper Bound	+	+	+	+	+	+	+	+	+	+

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

Notes:

(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.

TT = Time to Transplant in days.

This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.

See Technical Notes for a full discussion of the methods used for this table.

Table 15.3 (Continued)
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

Gender	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Female										
Number of Registrations	883	965	997	953	891	895	911	809	811	782
10th Percentile of TT (Days)	18	18	18	14	10	11	10	13	9	8
25th Percentile of TT (Days)	63	55	53	55	42	38	34	41	30	28
Median TT (Days)	245	249	265	250	237	174	179	148	142	121
Median TT 95% C.I. Lower Bound	191	198	221	197	186	145	149	122	112	100
Median TT 95% C.I. Upper Bound	341	320	343	344	301	228	240	214	170	150
Male										
Number of Registrations	2,994	2,792	2,942	2,589	2,557	2,505	2,320	2,130	2,070	2,051
10th Percentile of TT (Days)	24	28	27	21	17	15	16	14	13	10
25th Percentile of TT (Days)	82	77	86	80	65	58	56	46	41	37
Median TT (Days)	377	326	421	389	364	302	247	222	179	138
Median TT 95% C.I. Lower Bound	335	288	367	341	323	262	222	200	159	122
Median TT 95% C.I. Upper Bound	454	371	482	452	424	349	290	263	203	157

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

Notes:

(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.

TT = Time to Transplant in days.

This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.

See Technical Notes for a full discussion of the methods used for this table.

Table 15.3 (Continued)
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

Blood Type	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
O										
Number of Registrations	1,708	1,631	1,738	1,576	1,517	1,504	1,367	1,290	1,299	1,272
10th Percentile of TT (Days)	43	43	39	33	27	28	26	22	20	19
25th Percentile of TT (Days)	119	118	133	124	112	95	87	76	68	61
Median TT (Days)	725	685	764	853	771	583	416	447	313	316
Median TT 95% C.I. Lower Bound	565	529	585	678	597	464	340	361	267	255
Median TT 95% C.I. Upper Bound	1,032	979	1,065	1,209	1,297	757	529	606	376	+
A										
Number of Registrations	1,551	1,524	1,553	1,415	1,362	1,318	1,335	1,132	1,080	1,070
10th Percentile of TT (Days)	18	17	20	14	11	11	10	10	8	6
25th Percentile of TT (Days)	56	53	59	51	41	36	36	33	25	22
Median TT (Days)	232	205	265	224	222	166	145	137	115	86
Median TT 95% C.I. Lower Bound	195	177	213	196	189	135	120	120	98	76
Median TT 95% C.I. Upper Bound	287	240	314	262	278	200	168	167	140	101
B										
Number of Registrations	458	457	478	407	413	423	407	398	375	373
10th Percentile of TT (Days)	18	21	21	19	15	11	11	12	10	10
25th Percentile of TT (Days)	72	56	63	54	47	37	36	35	31	23
Median TT (Days)	303	205	306	263	152	165	163	123	108	90
Median TT 95% C.I. Lower Bound	225	167	213	196	125	134	124	104	80	74
Median TT 95% C.I. Upper Bound	398	270	481	417	221	232	241	177	143	108
AB										
Number of Registrations	160	145	170	144	156	155	122	118	126	118
10th Percentile of TT (Days)	9	12	7	6	6	7	6	8	8	6
25th Percentile of TT (Days)	22	30	25	16	15	17	23	18	18	9
Median TT (Days)	98	76	85	81	68	57	84	56	56	31
Median TT 95% C.I. Lower Bound	61	56	67	60	39	40	43	37	43	18
Median TT 95% C.I. Upper Bound	174	106	141	135	143	81	235	92	93	45
Unknown										
Number of Registrations	0	0	0	0	0	0	0	1	1	0
10th Percentile of TT (Days)	+	+	+	+	+	+	+	+	+	+
25th Percentile of TT (Days)	+	+	+	+	+	+	+	+	+	+
Median TT (Days)	+	+	+	+	+	+	+	+	+	+
Median TT 95% C.I. Lower Bound	+	+	+	+	+	+	+	+	+	+
Median TT 95% C.I. Upper Bound	+	+	+	+	+	+	+	+	+	+

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.
TT = Time to Transplant in days.
This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.
See Technical Notes for a full discussion of the methods used for this table.

Table 15.3 (Continued)
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

Previous Any Organ Tx	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
No										
Number of Registrations	3,720	3,613	3,785	3,397	3,292	3,233	3,084	2,794	2,745	2,671
10th Percentile of TT (Days)	23	24	24	18	15	15	15	14	12	10
25th Percentile of TT (Days)	75	70	73	72	58	50	46	43	37	33
Median TT (Days)	335	296	368	341	327	251	224	203	163	126
Median TT 95% C.I. Lower Bound	299	260	316	299	289	220	203	176	150	116
Median TT 95% C.I. Upper Bound	372	332	421	389	366	287	252	231	182	145
Yes										
Number of Registrations	157	144	154	145	156	167	147	145	136	162
10th Percentile of TT (Days)	19	37	30	15	7	11	9	9	16	8
25th Percentile of TT (Days)	145	105	112	110	40	67	76	58	70	41
Median TT (Days)	+	1,037	559	+	549	+	678	362	263	290
Median TT 95% C.I. Lower Bound	+	426	321	+	152	+	290	191	169	150
Median TT 95% C.I. Upper Bound	+	+	+	+	+	+	+	+	+	+

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

Notes:

(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.

TT = Time to Transplant in days.

This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.

See Technical Notes for a full discussion of the methods used for this table.

Table 15.3 (Continued)
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

Residency	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
U.S. Resident										
Number of Registrations	3,818	3,712	3,894	3,497	3,428	3,370	3,190	2,923	2,855	2,800
10th Percentile of TT (Days)	23	25	24	18	15	14	14	14	12	10
25th Percentile of TT (Days)	76	71	75	73	58	53	47	44	38	34
Median TT (Days)	352	303	378	359	329	269	230	211	168	130
Median TT 95% C.I. Lower Bound	312	266	330	314	293	237	207	184	154	119
Median TT 95% C.I. Upper Bound	391	344	432	411	371	306	259	237	186	148
Nonresident Alien										
Number of Registrations	24	30	32	33	19	30	31	16	26	23
10th Percentile of TT (Days)	4	7	4	11	7	9	6	3	4	5
25th Percentile of TT (Days)	12	28	10	34	11	19	13	7	11	8
Median TT (Days)	221	139	35	59	43	56	59	19	36	46
Median TT 95% C.I. Lower Bound	36	44	18	46	18	25	19	8	16	17
Median TT 95% C.I. Upper Bound	+	+	97	+	+	139	+	60	164	158
Unknown										
Number of Registrations	35	15	13	12	1	0	10	0	0	10
10th Percentile of TT (Days)	31	11	76	63	+	+	+	+	+	12
25th Percentile of TT (Days)	96	68	117	481	+	+	+	+	+	294
Median TT (Days)	+	+	589	+	+	+	+	+	+	+
Median TT 95% C.I. Lower Bound	+	+	145	+	+	+	+	+	+	+
Median TT 95% C.I. Upper Bound	+	+	+	+	+	+	+	+	+	+

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.
TT = Time to Transplant in days.
This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.
See Technical Notes for a full discussion of the methods used for this table.

Table 15.3 (Continued)
Time to Transplant, 1996 to 2005
New Heart Waiting List Registrations

Heart Beginning Status	Year of Waiting List Registration									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
1										
Number of Registrations	1,401	1,497	1,649	88	0	0	0	0	0	0
10th Percentile of TT (Days)	9	11	11	17	+	+	+	+	+	+
25th Percentile of TT (Days)	31	35	34	35	+	+	+	+	+	+
Median TT (Days)	101	103	118	142	+	+	+	+	+	+
Median TT 95% C.I. Lower Bound	91	91	102	94	+	+	+	+	+	+
Median TT 95% C.I. Upper Bound	114	115	136	+	+	+	+	+	+	+
1A										
Number of Registrations	1	0	0	742	875	907	940	768	742	711
10th Percentile of TT (Days)	1	+	+	8	5	6	6	5	5	5
25th Percentile of TT (Days)	1	+	+	24	18	18	20	18	15	13
Median TT (Days)	1	+	+	150	99	101	94	72	68	57
Median TT 95% C.I. Lower Bound	+	+	+	112	83	78	76	58	58	49
Median TT 95% C.I. Upper Bound	+	+	+	231	138	130	129	93	84	74
1B										
Number of Registrations	0	0	1	719	719	769	733	720	741	775
10th Percentile of TT (Days)	+	+	+	10	13	13	11	11	9	9
25th Percentile of TT (Days)	+	+	+	33	33	31	32	31	26	23
Median TT (Days)	+	+	+	96	112	93	85	93	92	78
Median TT 95% C.I. Lower Bound	+	+	+	84	93	81	76	81	75	69
Median TT 95% C.I. Upper Bound	+	+	+	121	139	112	107	108	117	92
2										
Number of Registrations	2,448	2,225	2,264	1,953	1,807	1,677	1,498	1,389	1,331	1,269
10th Percentile of TT (Days)	48	49	58	59	47	44	40	34	27	22
25th Percentile of TT (Days)	139	142	171	167	148	128	124	108	86	69
Median TT (Days)	556	504	661	714	625	487	461	418	304	239
Median TT 95% C.I. Lower Bound	491	464	579	601	557	428	402	370	265	206
Median TT 95% C.I. Upper Bound	650	582	756	853	754	586	525	516	353	285
Other										
Number of Registrations	27	35	25	40	47	47	60	62	67	78
10th Percentile of TT (Days)	27	70	100	8	24	45	79	38	32	29
25th Percentile of TT (Days)	262	144	374	49	117	311	177	94	93	91
Median TT (Days)	691	261	+	195	+	+	+	+	559	395
Median TT 95% C.I. Lower Bound	347	225	+	123	+	+	+	+	283	174
Median TT 95% C.I. Upper Bound	+	+	+	+	+	+	+	+	+	+

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
(+) = Not determined due to insufficient follow-up; fewer than this percentile have transplanted.
TT = Time to Transplant in days.
This table takes a cohort of waiting list registrations and shows how long it takes for 10%, 25%, and 50% (the median) of those patients to be transplanted. These tables take the point of view of a patient who has just been registered on a waiting list and take into account all of the things that can happen to the patient after wait listing, including receiving a transplant, being removed from the waiting list, and dying.
See Technical Notes for a full discussion of the methods used for this table.