Table 12.3
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Lung Waiting List

Age This Year		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total											
	Patients	3,545	4,018	4,528	4,870	5,145	5,377	5,403	5,554	5,656	5,280
	Deaths	420	437	520	600	518	532	529	489	514	394
	Rate	206.9	184.5	185.6	190.7	152.2	149.0	144.8	131.3	135.2	113.7
<1 Year											
	Patients	12	14	10	8	5	4	5	5	1	3
	Deaths	4	6	2	3	-	2	2	1	-	-
	Rate	2,853.5	2,719.0	1,002.1	*	*	*	*	*	*	*
1-5 Years											
	Patients	29	39	38	32	24	28	31	25	31	27
	Deaths	6	12	14	7	4	6	4	1	3	2
	Rate	753.7	1,101.1	1,038.0	516.6	318.7	384.7	238.2	61.5	172.0	131.0
6-10 Years											
	Patients	29	45	48	61	60	62	52	40	47	45
	Deaths	2	4	5	10	3	4	8	1	3	4
	Rate	159.1	162.4	184.0	275.5	74.3	89.8	212.9	38.8	104.5	133.0
11-17 Years											
	Patients	140	161	192	184	186	187	191	180	188	172
	Deaths	11	25	22	27	20	16	23	20	14	14
	Rate	143.3	271.5	191.5	226.6	171.1	125.7	162.6	158.1	108.0	114.6
18-34 Years											
	Patients	710	772	815	850	851	867	833	822	838	743
	Deaths	94	82	99	131	106	105	85	78	84	77
	Rate	218.3	171.6	180.3	229.8	182.6	177.2	148.3	133.3	146.7	152.4
35-49 Years											
	Patients	1,044	1,153	1,271	1,321	1,454	1,454	1,450	1,429	1,407	1,303
	Deaths	133	103	135	145	131	126	134	120	113	83
	Rate	210.1	143.1	166.7	160.7	131.4	122.2	129.4	117.2	109.9	87.4
50-64 Years											
	Patients	1,473	1,705	2,010	2,235	2,389	2,566	2,586	2,737	2,808	2,586
	Deaths	157	186	224	252	221	242	239	234	255	181
	Rate	193.3	191.5	187.0	180.3	143.8	147.7	142.0	132.6	139.3	111.5
65+ Years											
	Patients	108	129	144	179	176	209	255	316	336	401
	Deaths	13	19	19	25	33	31	34	34	42	33
	Rate	235.4	270.4	217.8	233.9	282.0	256.5	206.2	189.4	216.0	150.9

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 12.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Lung Waiting List

Ethnicity/Race		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total											
	Patients	3,545	4,018	4,528	4,870	5,145	5,377	5,403	5,554	5,656	5,280
	Deaths	420	437	520	600	518	532	529	489	514	394
	Rate	206.9	184.5	185.6	190.7	152.2	149.0	144.8	131.3	135.2	113.7
White											
	Patients	3,070	3,485	3,905	4,157	4,367	4,524	4,502	4,613	4,713	4,374
	Deaths	352	360	420	489	425	425	418	373	421	294
	Rate	199.0	175.8	173.1	181.7	147.8	141.9	137.6	121.1	133.9	102.6
African American											
	Patients	279	318	376	442	484	540	542	555	550	507
	Deaths	42	44	59	59	54	61	71	75	49	47
	Rate	270.0	233.6	263.2	208.1	165.4	165.5	189.1	198.9	126.1	135.0
Hispanic/Latino											
	Patients	150	161	180	197	216	229	252	276	292	273
	Deaths	20	26	30	38	28	33	28	29	36	41
	Rate	255.1	260.3	266.7	295.0	189.8	214.2	162.3	156.8	186.3	236.6
Asian											
	Patients	33	38	48	58	67	71	85	88	77	95
	Deaths	5	6	6	11	11	10	9	10	5	8
	Rate	276.4	269.2	217.8	301.2	236.3	222.0	158.9	146.4	81.7	135.1
Other/Multi-race											
	Patients	13	16	19	16	11	13	19	20	23	30
	Deaths	1	1	5	3	-	3	2	2	3	4
	Rate	117.1	97.9	449.4	454.3	-	337.4	206.1	163.0	188.3	247.3
Unknown											
	Patients	-	-	-	-	-	-	3	2	1	1
	Deaths	-	-	-	-	-	-	1	-	-	-
	Rate	-	-	-	-	-	-	*	*	*	*

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 12.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Lung Waiting List

Gender		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total											
	Patients	3,545	4,018	4,528	4,870	5,145	5,377	5,403	5,554	5,656	5,280
	Deaths	420	437	520	600	518	532	529	489	514	394
	Rate	206.9	184.5	185.6	190.7	152.2	149.0	144.8	131.3	135.2	113.7
Female											
	Patients	1,956	2,239	2,556	2,774	2,920	3,033	3,018	3,092	3,161	2,921
	Deaths	212	246	281	328	275	292	279	265	275	226
	Rate	180.4	180.1	171.0	177.8	137.3	141.0	132.2	122.5	124.1	111.7
Male											
	Patients	1,589	1,779	1,972	2,096	2,225	2,344	2,385	2,462	2,495	2,359
	Deaths	208	191	239	272	243	240	250	224	239	168
	Rate	243.4	190.5	206.3	209.0	173.5	160.0	162.2	143.6	150.6	116.6

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 12.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Lung Waiting List

Blood Type		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total											
	Patients	3,545	4,018	4,528	4,870	5,145	5,377	5,403	5,554	5,656	5,280
	Deaths	420	437	520	600	518	532	529	489	514	394
	Rate	206.9	184.5	185.6	190.7	152.2	149.0	144.8	131.3	135.2	113.7
O											
	Patients	1,693	1,896	2,146	2,315	2,452	2,570	2,600	2,674	2,689	2,462
	Deaths	195	223	261	303	271	265	276	261	262	192
	Rate	198.4	195.0	192.5	200.3	166.3	153.5	153.6	144.9	144.4	116.6
A											
	Patients	1,367	1,562	1,727	1,819	1,906	2,001	2,032	2,088	2,167	2,069
	Deaths	163	150	197	216	173	185	179	162	194	147
	Rate	212.6	167.3	186.4	185.8	138.4	139.4	133.7	117.8	133.6	109.6
B											
	Patients	352	416	490	543	578	599	565	585	579	550
	Deaths	44	47	48	63	57	63	57	49	42	44
	Rate	206.9	186.9	165.3	180.3	149.1	165.4	150.4	123.8	109.3	125.7
AB											
	Patients	133	144	165	193	209	207	206	207	221	199
	Deaths	18	17	14	18	17	19	17	17	16	11
	Rate	267.6	219.6	141.8	148.3	120.3	139.8	123.1	112.6	105.3	87.3

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 12.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Lung Waiting List

Primary Diagnosis (Collected for listings after 1994)	Year									
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total										
Patients	3,545	4,018	4,528	4,870	5,145	5,377	5,403	5,554	5,656	5,280
Deaths	420	437	520	600	518	532	529	489	514	394
Rate	206.9	184.5	185.6	190.7	152.2	149.0	144.8	131.3	135.2	113.7
Emphysema/COPD										
Patients	1,044	1,170	1,395	1,543	1,637	1,668	1,616	1,663	1,628	1,480
Deaths	59	87	101	112	121	104	98	98	101	69
Rate	97.2	122.8	116.7	112.7	113.0	96.4	92.0	91.7	93.5	72.7
Cystic Fibrosis										
Patients	566	658	733	778	809	813	797	792	817	743
Deaths	89	85	103	120	104	99	87	79	81	69
Rate	288.5	225.5	224.4	238.0	196.8	180.4	159.3	146.0	149.1	139.3
Idiopathic Pulmonary Fibrosis										
Patients	409	474	591	657	735	838	929	1,031	1,075	1,008
Deaths	76	83	108	121	109	129	155	140	153	101
Rate	387.6	341.6	345.9	323.8	254.9	267.3	288.0	227.3	238.5	180.2
Alpha-1-Antitrypsin Deficiency										
Patients	233	265	278	278	284	302	296	286	272	252
Deaths	14	14	11	19	8	9	13	10	11	11
Rate	97.8	87.3	58.9	97.7	40.3	43.0	62.3	49.2	54.5	59.0
Primary Pulmonary Hypertension										
Patients	352	399	442	484	506	553	528	543	537	509
Deaths	41	46	53	68	48	68	42	49	34	25
Rate	174.4	168.2	171.9	196.2	121.5	161.2	99.3	115.3	76.8	60.3
Retransplant/Graft Failure										
Patients	215	219	211	223	234	222	218	199	194	168
Deaths	33	21	20	30	29	25	31	21	33	24
Rate	265.9	165.1	156.8	228.1	192.1	174.6	228.3	172.7	302.9	279.9
Congenital Disease										
Patients	122	135	132	129	129	113	104	104	92	85
Deaths	13	17	19	16	11	10	10	9	5	3
Rate	173.5	196.2	219.9	172.3	120.6	113.1	114.8	104.4	62.8	40.0
Other										
Patients	390	463	523	569	647	735	782	796	839	766

(Continued)

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Table 12.3 (Continued)
Reported Deaths and Annual Death Rates Per 1,000 Patient-Years at Risk, 1996 to 2005
Lung Waiting List

Primary Diagnosis (Collected for listings after 1994)		Year									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Other											
	Deaths	70	59	75	75	70	81	85	80	86	66
	Rate	323.4	226.5	232.3	198.2	160.7	160.9	155.0	146.0	151.8	124.4
Unknown											
	Patients	214	235	223	209	164	133	133	140	202	269
	Deaths	25	25	30	39	18	7	8	3	10	26
	Rate	200.8	189.2	225.4	298.3	171.4	74.6	79.5	26.4	72.3	155.9

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Patients alive on the waiting list at any time during the year are counted. Period at risk begins the later of January 1 or waiting list registration and ends on the earlier of December 31, date of death, or date of removal for other reasons. Please see Technical Notes for further details about death rate computation.
(-) = None in category.
(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.