

Table 12.7
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Recipient Age at Tx	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
<1 Year									
Patients	4	3	2	3	4	4	3	4	4
Deaths	0	0	1	1	2	1	1	2	1
Rate	*	*	*	*	*	*	*	*	*
1-5 Years									
Patients	3	3	3	5	3	-	8	6	6
Deaths	0	0	0	0	1	-	2	0	2
Rate	*	*	*	*	*	-	*	*	*
6-11 Years									
Patients	9	11	8	10	8	11	7	14	5
Deaths	2	0	2	1	2	1	0	1	0
Rate	*	0.0	*	107.0	*	92.7	*	72.7	*
12-17 Years									
Patients	18	26	15	20	26	34	35	30	35
Deaths	4	5	5	7	2	9	6	1	3
Rate	250.1	217.9	439.7	436.1	79.6	329.4	182.4	34.5	89.3
18-34 Years									
Patients	113	120	123	138	130	167	156	181	179
Deaths	25	17	29	27	28	19	25	27	31
Rate	263.2	153.7	268.8	224.0	252.9	121.2	180.3	166.2	189.6
35-49 Years									
Patients	197	236	234	232	212	208	255	226	218
Deaths	47	62	49	45	28	27	48	28	24
Rate	287.4	323.6	240.4	227.3	144.8	140.7	216.6	137.1	119.7
50-64 Years									
Patients	479	511	613	573	603	648	806	772	788
Deaths	116	124	135	101	93	101	137	130	156
Rate	289.6	290.0	260.1	199.4	170.8	173.4	191.4	188.8	225.9

(Continued)

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Recipient Age at Tx	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
65+ Years									
Patients	40	30	36	47	79	81	132	164	223
Deaths	13	7	10	11	19	18	30	32	60
Rate	427.5	275.2	332.1	275.4	287.2	253.6	261.3	223.4	324.5

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

Notes:

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Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Ethnicity/Race	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
White									
Patients	778	843	918	912	923	994	1,213	1,191	1,221
Deaths	182	198	202	166	148	150	213	188	233
Rate	278.3	278.6	257.7	206.8	178.5	166.6	198.1	176.2	216.0
African American									
Patients	52	67	87	62	71	88	109	122	123
Deaths	19	14	20	14	11	17	17	19	17
Rate	509.9	245.7	269.2	281.1	171.5	219.6	174.4	176.7	151.0
Other/Multi-race									
Patients	4	3	1	5	4	5	8	10	11
Deaths	2	1	0	3	1	0	3	1	0
Rate	*	*	*	*	*	*	*	101.0	0.0
Asian									
Patients	5	2	6	8	18	9	17	14	15
Deaths	2	1	0	2	3	0	6	3	4
Rate	*	*	*	*	192.4	*	516.6	249.4	327.7
Hispanic/Latino									
Patients	24	25	22	41	47	57	55	60	88
Deaths	2	1	9	8	12	9	10	10	23
Rate	89.2	40.9	515.7	227.1	318.6	174.0	208.0	187.9	323.5
Unknown									
Patients	-	-	-	-	2	-	-	-	-
Deaths	-	-	-	-	0	-	-	-	-
Rate	-	-	-	-	*	-	-	-	-

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Gender	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
Female									
Patients	431	467	556	509	495	576	627	618	612
Deaths	99	101	109	92	79	91	93	103	105
Rate	273.8	251.5	225.4	204.8	178.2	175.3	164.3	186.7	191.6
Male									
Patients	432	473	478	519	570	577	775	779	846
Deaths	108	114	122	101	96	85	156	118	172
Rate	300.9	289.6	305.8	225.4	189.0	162.1	231.8	169.1	233.2

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Blood Type	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
A									
Patients	364	368	415	450	441	438	567	590	571
Deaths	77	86	90	83	83	67	94	95	111
Rate	252.0	278.3	253.8	209.7	215.4	169.0	185.4	181.2	219.3
AB									
Patients	49	40	42	40	22	54	63	47	73
Deaths	11	14	5	6	5	12	12	12	12
Rate	259.3	456.0	124.6	171.6	262.9	264.3	215.6	310.9	183.5
B									
Patients	92	118	137	104	116	139	151	140	158
Deaths	27	28	36	27	16	19	28	17	33
Rate	363.2	281.9	317.5	319.1	148.5	148.1	213.3	131.2	239.2
O									
Patients	358	414	440	434	486	522	621	620	656
Deaths	92	87	100	77	71	78	115	97	121
Rate	308.5	244.3	267.0	201.6	161.6	164.8	211.0	174.1	210.0

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Residency	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
U.S. Resident									
Patients	848	937	1,033	1,024	1,062	1,149	1,396	1,393	1,448
Deaths	204	214	231	192	174	176	248	220	275
Rate	288.1	269.8	262.0	214.7	183.3	169.3	201.0	176.6	215.4
Nonresident Alien									
Patients	9	3	1	4	3	3	5	4	10
Deaths	3	1	0	1	1	0	1	1	2
Rate	*	*	*	*	*	*	*	*	230.4
Unknown									
Patients	6	-	-	-	-	1	1	-	-
Deaths	0	-	-	-	-	0	0	-	-
Rate	*	-	-	-	-	*	*	-	-

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Previous Tx Same Organ	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
No									
Patients	842	922	1,008	1,002	1,030	1,121	1,328	1,343	1,375
Deaths	198	205	219	184	164	165	230	210	243
Rate	280.7	260.9	253.5	209.5	177.5	162.0	195.5	174.7	198.5
Yes									
Patients	21	18	26	26	35	32	74	54	83
Deaths	9	10	12	9	11	11	19	11	34
Rate	594.7	1,068.0	643.2	466.2	402.3	444.4	304.6	231.5	551.4

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

Notes:

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Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Life Support Status	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
Not on Life Support									
Patients	798	883	987	969	1,010	1,087	1,311	1,306	1,366
Deaths	184	197	212	177	163	156	214	193	241
Rate	273.4	262.1	249.3	208.2	179.9	157.3	182.2	163.6	197.5
On Life Support									
Patients	56	57	46	59	55	66	91	91	92
Deaths	22	18	19	16	12	20	35	28	36
Rate	560.4	412.3	606.8	339.6	265.5	386.9	543.8	400.2	548.4
Unknown									
Patients	9	-	1	-	-	-	-	-	-
Deaths	1	-	0	-	-	-	-	-	-
Rate	*	-	*	-	-	-	-	-	-

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

Notes:

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Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Hospitalized at Tx	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
Not Hospitalized									
Patients	775	872	973	948	991	1,041	1,244	1,166	1,198
Deaths	175	191	213	173	155	139	189	162	186
Rate	267.3	255.9	254.9	207.8	173.6	145.1	168.4	152.3	171.7
Hospitalized									
Patients	43	46	32	42	40	65	77	122	123
Deaths	14	13	6	8	9	13	26	17	26
Rate	433.4	358.1	220.3	220.2	272.6	233.9	419.9	155.0	237.4
In Intensive Care									
Patients	36	22	28	38	34	47	81	109	137
Deaths	17	11	12	12	11	24	34	42	65
Rate	675.2	875.2	636.0	422.1	433.3	801.8	623.7	553.4	699.1
Unknown									
Patients	9	-	1	-	-	-	-	-	-
Deaths	1	-	0	-	-	-	-	-	-
Rate	*	-	*	-	-	-	-	-	-

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

Notes:

(-) = None in category.

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Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Primary Diagnosis	Year of Transplant									
	1999	2000	2001	2002	2003	2004	2005	2006	2007	
Total										
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	
Deaths	207	215	231	193	175	176	249	221	277	
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5	
Emphysema/COPD										
Patients	379	410	472	405	425	426	459	434	434	
Deaths	76	78	81	59	57	53	71	57	79	
Rate	234.2	217.4	192.5	160.4	145.7	135.1	171.1	143.5	204.6	
Cystic Fibrosis										
Patients	134	166	149	164	166	201	201	228	214	
Deaths	28	25	30	28	28	27	29	31	36	
Rate	242.7	168.0	227.8	189.2	186.7	145.6	157.7	149.0	183.5	
Idiopathic Pulmonary Fibrosis										
Patients	148	137	167	211	238	277	391	402	486	
Deaths	52	47	55	45	47	57	64	79	105	
Rate	458.9	457.7	421.2	250.6	230.0	234.5	183.1	226.1	251.6	
Alpha-1-Antitrypsin Deficiency										
Patients	67	72	81	83	65	61	55	49	41	
Deaths	20	23	22	19	6	5	11	8	2	
Rate	376.6	399.9	326.7	273.3	98.2	88.0	230.2	184.2	50.0	
Idiopathic Pulmonary Arterial Hypertension										
Patients	37	40	37	50	44	34	40	33	30	
Deaths	10	14	9	15	10	7	10	5	3	
Rate	332.1	464.5	300.0	406.0	285.1	234.3	301.1	176.2	110.9	
Congenital Disease										
Patients	14	14	7	11	9	7	2	1	1	
Deaths	4	3	1	4	0	2	1	0	1	
Rate	377.9	232.6	*	547.2	*	*	*	*	*	

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

Notes:

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Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Primary Diagnosis	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Other									
Patients	84	101	121	103	118	147	254	250	252
Deaths	17	25	33	23	27	25	63	41	51
Rate	231.2	296.4	342.8	263.8	267.9	192.3	301.8	184.8	233.8
Unknown									
Patients	-	-	-	1	-	-	-	-	-
Deaths	-	-	-	0	-	-	-	-	-
Rate	-	-	-	*	-	-	-	-	-

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Lung Diagnosis Group	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
Group A: Obstructive Lung Disease									
Patients	483	527	601	537	543	542	597	552	540
Deaths	104	115	116	88	71	67	104	74	91
Rate	253.4	253.8	220.6	183.8	141.7	134.8	196.4	146.6	187.9
Group B: Pulmonary Vascular Disease									
Patients	46	45	40	54	50	45	56	53	49
Deaths	14	17	10	18	9	12	13	9	12
Rate	403.9	511.9	307.1	474.9	214.7	324.0	281.4	194.4	299.4
Group C: Cystic Fibrosis or Immunodef. Disorders									
Patients	130	159	144	160	159	197	198	224	214
Deaths	28	25	28	28	27	26	29	30	38
Rate	251.4	176.3	217.8	194.5	188.7	143.1	160.3	146.9	195.4
Group D: Restrictive Lung Disease									
Patients	178	182	224	252	286	341	523	537	627
Deaths	58	57	72	55	59	69	97	105	132
Rate	415.2	406.9	411.7	257.7	240.9	229.3	211.2	225.8	243.5
Group E: Age Less Than 12									
Patients	16	17	13	18	15	15	18	24	15
Deaths	2	0	3	2	5	2	3	3	3
Rate	132.4	0.0	290.5	121.5	441.8	143.6	194.6	137.2	238.9
Other Diagnosis									
Patients	10	10	12	7	12	13	10	7	13
Deaths	1	1	2	2	4	0	3	0	1
Rate	107.3	101.0	191.7	*	443.0	0.0	390.8	*	82.9

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Lung Allocation Score	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
LAS 0									
Patients	-	-	-	-	-	-	5	3	2
Deaths	-	-	-	-	-	-	0	1	0
Rate	-	-	-	-	-	-	*	*	*
LAS 20 - 29									
Patients	-	-	-	-	-	-	13	12	8
Deaths	-	-	-	-	-	-	3	2	1
Rate	-	-	-	-	-	-	289.1	195.6	*
LAS 30 - 34									
Patients	-	-	-	-	-	-	381	546	423
Deaths	-	-	-	-	-	-	58	70	61
Rate	-	-	-	-	-	-	168.5	140.4	157.3
LAS 35 - 39									
Patients	-	-	-	-	-	-	246	368	372
Deaths	-	-	-	-	-	-	44	56	66
Rate	-	-	-	-	-	-	201.2	167.9	198.9
LAS 40 - 49									
Patients	-	-	-	-	-	-	204	275	352
Deaths	-	-	-	-	-	-	34	44	79
Rate	-	-	-	-	-	-	189.9	178.8	263.0
LAS 50 - 59									
Patients	-	-	-	-	-	-	47	78	109
Deaths	-	-	-	-	-	-	11	13	18
Rate	-	-	-	-	-	-	273.8	189.0	181.8
LAS 60+									
Patients	-	-	-	-	-	-	72	115	192
Deaths	-	-	-	-	-	-	20	35	52
Rate	-	-	-	-	-	-	347.8	389.3	330.0

(Continued)

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Lung Allocation Score	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Unknown									
Patients	863	940	1,034	1,028	1,065	1,153	434	-	-
Deaths	207	215	231	193	175	176	79	-	-
Rate	287.3	270.4	261.7	215.1	183.9	168.7	205.7	-	-

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Type of Procedure	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
Double Lung									
Patients	357	433	449	527	559	650	816	894	939
Deaths	80	87	99	104	99	95	140	142	167
Rate	266.7	232.8	258.6	228.6	200.5	161.5	193.9	178.2	199.9
Single Lung									
Patients	506	507	585	501	506	503	586	503	519
Deaths	127	128	132	89	76	81	109	79	110
Rate	302.0	303.8	264.2	201.2	166.1	178.0	210.9	174.6	244.3

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Donor Age	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
<1 Year									
Patients	5	2	1	5	1	3	5	5	7
Deaths	1	0	0	1	1	1	2	2	2
Rate	*	*	*	*	*	*	*	*	*
1-5 Years									
Patients	9	9	8	7	9	7	9	8	4
Deaths	2	0	2	1	3	1	1	0	1
Rate	*	*	*	*	*	*	*	*	*
6-11 Years									
Patients	17	24	24	21	27	22	19	20	11
Deaths	2	3	5	5	3	2	6	1	1
Rate	132.3	133.7	240.8	279.0	118.2	92.6	360.2	52.2	92.6
12-17 Years									
Patients	120	148	143	129	142	172	164	179	187
Deaths	27	32	31	21	27	31	27	29	36
Rate	259.8	251.1	250.8	182.8	219.0	203.5	185.2	181.5	215.4
18-34 Years									
Patients	331	376	419	458	473	481	612	587	620
Deaths	90	87	86	83	71	73	108	89	113
Rate	335.0	273.9	234.9	206.5	165.6	166.8	199.5	170.3	204.9
35-49 Years									
Patients	278	268	277	287	260	317	347	361	377
Deaths	57	59	60	52	38	41	54	63	79
Rate	239.9	259.9	256.2	207.6	161.6	141.5	173.5	194.3	243.0
50-64 Years									
Patients	100	111	157	121	144	140	226	224	235
Deaths	27	34	46	30	28	26	45	32	37
Rate	334.9	388.0	363.3	295.2	221.0	211.0	228.9	158.1	175.5

(Continued)

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Donor Age	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
65+ Years									
Patients	3	2	5	-	9	11	20	13	17
Deaths	1	0	1	-	4	1	6	5	8
Rate	*	*	*	-	*	96.9	376.0	489.0	678.2

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Cold Ischemic Time	Year of Transplant									
	1999	2000	2001	2002	2003	2004	2005	2006	2007	
Total										
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	
Deaths	207	215	231	193	175	176	249	221	277	
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5	
0-90 Minutes										
Patients	10	9	9	15	11	6	14	7	6	
Deaths	1	4	4	3	2	3	5	3	1	
Rate	110.9	*	*	225.1	211.5	*	452.0	*	*	
91-180 Minutes										
Patients	155	126	131	126	102	120	149	114	110	
Deaths	40	23	23	22	19	18	31	15	19	
Rate	316.4	207.0	192.8	193.7	207.4	161.3	235.3	145.4	196.8	
181-270 Minutes										
Patients	234	254	326	309	339	318	382	357	388	
Deaths	49	56	69	55	51	58	65	60	79	
Rate	241.7	259.4	248.4	202.9	166.9	207.3	192.0	186.9	232.9	
271-360 Minutes										
Patients	218	250	250	278	289	371	421	452	474	
Deaths	48	53	45	52	50	39	74	63	85	
Rate	262.8	247.9	200.3	215.3	193.8	112.9	198.4	154.0	204.0	
361-480 Minutes										
Patients	82	79	111	116	168	187	228	235	270	
Deaths	18	18	28	21	27	35	25	38	48	
Rate	254.7	264.6	305.8	205.2	178.0	211.0	117.0	182.6	195.8	
481+ Minutes										
Patients	36	22	43	29	27	53	55	51	60	
Deaths	7	6	11	4	4	7	16	12	17	
Rate	228.6	337.4	327.4	153.9	170.3	145.7	367.4	286.3	339.6	
Unknown										
Patients	128	200	164	155	129	98	153	181	150	
Deaths	44	55	51	36	22	16	33	30	28	
Rate	447.0	337.6	397.4	278.0	197.0	181.0	258.6	185.9	210.7	

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Transplant Center State	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total									
Patients	863	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458
Deaths	207	215	231	193	175	176	249	221	277
Rate	287.3	270.4	261.7	215.1	183.9	168.7	201.0	176.9	215.5
Alabama									
Patients	31	39	34	28	36	22	20	34	27
Deaths	5	7	7	10	3	6	4	6	6
Rate	178.2	205.3	230.3	452.2	89.0	341.4	235.9	200.6	258.5
Arizona									
Patients	-	4	9	9	8	6	6	17	28
Deaths	-	0	3	2	3	1	2	4	5
Rate	-	*	*	*	*	*	*	291.0	201.1
California									
Patients	68	75	96	133	131	163	180	162	189
Deaths	23	11	21	16	25	23	36	21	34
Rate	428.9	161.3	251.8	133.2	218.5	155.5	231.2	142.2	200.4
Colorado									
Patients	21	29	46	36	36	29	42	28	37
Deaths	0	6	7	4	7	3	4	3	5
Rate	0.0	231.4	171.7	115.5	222.1	107.9	103.8	116.1	147.9
Florida									
Patients	25	26	44	58	69	71	95	123	118
Deaths	7	7	10	14	12	19	12	12	22
Rate	358.9	328.6	250.3	285.0	199.1	320.3	136.0	104.3	215.5
Georgia									
Patients	9	9	14	11	19	28	26	27	25
Deaths	3	1	3	2	6	11	6	5	3
Rate	*	*	238.5	208.8	400.9	500.6	266.2	215.4	131.4
Iowa									
Patients	-	-	-	-	-	-	-	-	5
Deaths	-	-	-	-	-	-	-	-	0
Rate	-	-	-	-	-	-	-	-	*

(Continued)

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Transplant Center State	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Illinois									
Patients	44	39	30	26	31	33	38	34	53
Deaths	14	12	5	3	9	4	9	6	12
Rate	414.8	386.3	190.2	123.7	347.0	132.4	285.2	197.7	257.8
Indiana									
Patients	16	32	27	31	45	41	51	37	29
Deaths	2	7	4	4	6	7	12	8	11
Rate	138.8	245.1	168.6	144.4	144.7	195.7	267.1	251.6	493.2
Kentucky									
Patients	30	22	15	18	16	15	30	24	22
Deaths	12	5	6	4	2	1	8	4	4
Rate	527.9	286.6	504.3	268.7	141.4	71.4	332.4	187.7	202.8
Louisiana									
Patients	19	23	14	20	21	10	8	-	-
Deaths	2	9	3	7	6	0	4	-	-
Rate	111.2	500.4	266.6	469.2	377.9	0.0	*	-	-
Massachusetts									
Patients	31	38	20	33	26	38	36	30	33
Deaths	9	8	5	3	8	5	6	8	8
Rate	361.7	235.7	270.4	94.9	368.7	136.9	191.4	309.9	287.5
Maryland									
Patients	33	25	22	31	8	20	36	37	36
Deaths	8	4	4	7	3	6	10	10	5
Rate	299.1	177.5	207.9	260.3	*	333.3	353.8	330.6	149.9
Michigan									
Patients	34	49	46	32	19	33	39	39	34
Deaths	11	14	11	6	2	3	5	8	7
Rate	399.1	358.4	282.7	225.5	110.8	96.1	139.3	244.9	242.7
Minnesota									
Patients	40	30	44	37	48	26	57	62	45
Deaths	10	6	12	8	7	2	5	5	9
Rate	289.0	225.4	335.7	252.5	167.4	82.8	91.3	85.6	221.5

(Continued)

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Transplant Center State	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Missouri									
Patients	59	68	70	71	63	70	65	70	69
Deaths	7	3	15	9	10	11	6	6	12
Rate	126.6	45.7	247.8	136.4	172.9	170.6	97.3	91.0	195.8
North Carolina									
Patients	69	64	87	62	66	72	80	73	65
Deaths	17	10	20	13	4	10	15	14	12
Rate	294.5	177.5	273.3	254.3	63.0	154.5	216.6	216.0	210.3
Nebraska									
Patients	1	3	-	-	-	-	-	-	-
Deaths	0	1	-	-	-	-	-	-	-
Rate	*	*	-	-	-	-	-	-	-
New York									
Patients	26	21	28	25	28	39	52	62	66
Deaths	8	10	9	2	2	4	5	10	8
Rate	391.9	692.7	419.6	84.2	76.6	109.4	102.8	181.8	128.7
Ohio									
Patients	45	65	60	61	54	72	77	70	78
Deaths	10	23	13	17	7	12	10	7	14
Rate	266.4	457.8	243.7	331.0	137.9	183.7	139.5	109.0	206.8
Oklahoma									
Patients	6	9	7	13	14	24	18	9	10
Deaths	2	3	5	3	3	2	4	2	5
Rate	*	*	*	279.6	264.8	90.8	259.7	*	665.7
Oregon									
Patients	1	2	1	-	-	-	-	-	-
Deaths	1	0	0	-	-	-	-	-	-
Rate	*	*	*	-	-	-	-	-	-
Pennsylvania									
Patients	69	85	101	90	92	109	164	160	214
Deaths	19	23	18	24	11	14	26	34	50
Rate	359.0	337.1	206.1	324.0	129.7	141.9	175.8	242.4	271.7

(Continued)

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.

Table 12.7 (Continued)
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 1999 to 2007
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Transplant Center State	Year of Transplant								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Tennessee									
Patients	20	15	14	15	15	25	24	25	14
Deaths	5	7	7	5	4	4	4	10	4
Rate	314.1	779.3	813.3	393.2	323.5	175.6	186.6	559.8	354.1
Texas									
Patients	56	50	77	78	92	77	106	106	115
Deaths	16	11	16	16	20	12	29	16	20
Rate	362.4	265.3	244.0	237.8	247.0	174.1	332.5	168.4	198.7
Utah									
Patients	12	9	6	9	9	12	6	4	14
Deaths	0	1	2	3	2	6	1	1	0
Rate	0.0	*	*	*	*	795.0	*	*	0.0
Virginia									
Patients	31	51	56	38	46	46	54	73	42
Deaths	3	10	11	7	3	3	8	8	9
Rate	102.9	230.5	224.3	214.1	68.4	66.7	162.7	116.9	246.7
Washington									
Patients	26	27	31	36	37	43	42	52	52
Deaths	8	7	6	2	6	5	12	7	6
Rate	402.0	306.4	230.8	58.7	182.9	125.3	360.6	148.7	124.3
Wisconsin									
Patients	41	31	35	27	36	29	50	39	38
Deaths	5	9	8	2	4	2	6	6	6
Rate	134.1	364.7	276.7	76.8	120.4	71.7	130.6	176.1	173.9

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

Notes:

(-) = None in category.

(*) = For cohorts with fewer than 10 patients, rates are imprecise and are not reported.

Multi-organ transplants are excluded.

Includes patients transplanted during the year and having reported data one-year after transplant. Time at risk covers the period from transplant date until the date of death or one-year anniversary of the transplant. See Technical Notes for further details.