

Table 12.7
Patients and Annual Death Rates Per 1,000 Patient-Years at Risk, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Recipient Age at Tx	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
<1 Year									
Patients	3	2	3	4	4	3	4	4	3
Deaths	0	1	1	2	1	1	2	1	0
Rate	*	*	*	*	*	*	*	*	*
1-5 Years									
Patients	3	3	5	3	-	8	6	6	3
Deaths	0	0	0	1	-	2	0	2	0
Rate	*	*	*	*	-	*	*	*	*
6-11 Years									
Patients	11	8	10	8	11	7	14	5	6
Deaths	0	2	1	2	1	0	1	0	2
Rate	0.0	*	107.0	*	92.7	*	72.7	*	*
12-17 Years									
Patients	26	15	20	26	34	35	30	35	33
Deaths	5	5	7	2	9	6	1	3	5
Rate	217.9	439.7	436.1	79.6	329.4	182.4	34.5	89.3	163.2
18-34 Years									
Patients	120	123	138	130	167	156	181	179	165
Deaths	17	29	27	28	19	25	27	32	21
Rate	153.7	268.8	224.0	252.9	121.2	180.3	166.2	195.8	137.4
35-49 Years									
Patients	236	234	232	212	208	255	226	218	211
Deaths	62	49	45	28	27	48	28	24	33
Rate	323.6	240.4	227.3	144.8	141.0	216.6	137.1	119.7	173.9
50-64 Years									
Patients	511	613	573	603	648	806	772	788	780
Deaths	124	135	101	93	101	137	130	156	127
Rate	290.0	260.1	199.4	170.8	173.4	191.4	188.8	225.9	182.3

(Continued)

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Recipient Age at Tx	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
65+ Years									
Patients	30	36	47	79	81	132	164	223	272
Deaths	7	10	11	19	18	30	32	60	57
Rate	275.2	332.1	275.4	287.2	253.6	261.3	223.0	323.8	241.1

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Ethnicity/Race	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
White									
Patients	843	918	912	923	994	1,213	1,191	1,221	1,224
Deaths	198	202	166	148	150	213	188	234	205
Rate	278.6	257.7	206.8	178.5	166.7	198.1	176.2	216.8	187.3
African American									
Patients	67	87	62	71	88	109	122	123	130
Deaths	14	20	14	11	17	17	19	17	20
Rate	245.7	269.2	281.1	171.5	219.6	174.4	176.7	151.0	170.8
Other/Multi-race									
Patients	3	1	5	4	5	8	10	10	13
Deaths	1	0	3	1	0	3	1	0	5
Rate	*	*	*	*	*	*	101.0	0.0	536.5
Asian									
Patients	2	6	8	18	9	17	14	16	24
Deaths	1	0	2	3	0	6	3	4	4
Rate	*	*	*	192.4	*	516.6	249.4	302.9	182.3
Hispanic/Latino									
Patients	25	22	41	47	57	55	60	88	82
Deaths	1	9	8	12	9	10	10	23	11
Rate	40.9	515.7	227.1	318.6	174.0	208.0	187.9	323.5	146.1
Unknown									
Patients	-	-	-	2	-	-	-	-	-
Deaths	-	-	-	0	-	-	-	-	-
Rate	-	-	-	*	-	-	-	-	-

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Gender	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
Female									
Patients	467	556	510	495	576	627	618	612	582
Deaths	101	109	92	79	91	93	103	105	90
Rate	251.5	225.4	204.3	178.2	175.4	164.3	186.7	191.6	172.0
Male									
Patients	473	478	518	570	577	775	779	846	891
Deaths	114	122	101	96	85	156	118	173	155
Rate	289.6	305.8	225.9	189.0	162.1	231.8	169.0	234.5	195.0

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Blood Type	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
A									
Patients	368	415	450	441	438	567	590	571	592
Deaths	86	90	83	83	67	94	95	111	88
Rate	278.3	253.8	209.7	215.4	169.0	185.4	181.2	219.1	164.7
AB									
Patients	40	42	40	22	54	63	47	73	62
Deaths	14	5	6	5	12	12	12	12	16
Rate	456.0	124.6	171.6	262.9	264.3	215.6	310.9	183.5	313.8
B									
Patients	118	137	104	116	139	151	140	158	149
Deaths	28	36	27	16	19	28	17	33	34
Rate	281.9	317.5	319.1	148.5	148.1	213.3	131.2	239.2	265.9
O									
Patients	414	440	434	486	522	621	620	656	670
Deaths	87	100	77	71	78	115	97	122	107
Rate	244.3	267.0	201.6	161.6	164.9	211.0	174.1	211.8	176.8

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Residency	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
U.S. Resident									
Patients	937	1,033	1,024	1,062	1,149	1,396	1,393	1,448	1,464
Deaths	214	231	192	174	176	248	220	276	244
Rate	269.8	262.0	214.7	183.3	169.4	201.0	176.5	216.1	186.2
Nonresident Alien									
Patients	3	1	4	3	3	5	4	10	9
Deaths	1	0	1	1	0	1	1	2	1
Rate	*	*	*	*	*	*	*	230.4	*
Unknown									
Patients	-	-	-	-	1	1	-	-	-
Deaths	-	-	-	-	0	0	-	-	-
Rate	-	-	-	-	*	*	-	-	-

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Previous Tx Same Organ	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
No									
Patients	922	1,008	1,002	1,030	1,121	1,328	1,343	1,375	1,402
Deaths	205	219	184	164	165	230	210	244	228
Rate	260.9	253.5	209.5	177.5	162.0	195.5	174.7	199.3	181.2
Yes									
Patients	18	26	26	35	32	74	54	83	71
Deaths	10	12	9	11	11	19	11	34	17
Rate	1,068.0	643.2	466.2	402.3	444.4	304.6	231.5	551.4	283.4

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Life Support Status	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
Not on Life Support									
Patients	883	987	969	1,010	1,087	1,311	1,303	1,368	1,330
Deaths	197	212	177	163	156	214	191	244	200
Rate	262.1	249.3	208.2	179.9	157.4	182.2	162.2	199.9	165.8
On Life Support									
Patients	57	46	59	55	66	91	94	90	143
Deaths	18	19	16	12	20	35	30	34	45
Rate	412.3	606.8	339.6	265.5	386.9	543.8	417.5	520.6	402.8
Unknown									
Patients	-	1	-	-	-	-	-	-	-
Deaths	-	0	-	-	-	-	-	-	-
Rate	-	*	-	-	-	-	-	-	-

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Hospitalized at Tx	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
Not Hospitalized									
Patients	872	973	948	991	1,040	1,244	1,168	1,203	1,239
Deaths	191	213	173	155	139	189	163	193	176
Rate	255.9	254.9	207.8	173.6	145.3	168.4	153.1	177.9	155.4
Hospitalized									
Patients	46	32	42	40	66	77	121	125	109
Deaths	13	6	8	9	13	26	17	26	26
Rate	358.1	220.3	220.2	272.6	229.8	419.9	155.5	234.7	278.4
In Intensive Care									
Patients	22	28	38	34	47	81	108	130	125
Deaths	11	12	12	11	24	34	41	59	43
Rate	875.2	636.0	422.1	433.3	801.8	623.7	542.6	653.3	466.4
Unknown									
Patients	-	1	-	-	-	-	-	-	-
Deaths	-	0	-	-	-	-	-	-	-
Rate	-	*	-	-	-	-	-	-	-

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Primary Diagnosis	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
Emphysema/COPD									
Patients	410	472	405	425	426	460	430	425	415
Deaths	78	81	59	57	53	71	57	76	73
Rate	217.4	192.5	160.4	145.7	135.1	170.7	144.9	200.1	198.9
Cystic Fibrosis									
Patients	166	149	164	166	201	201	228	214	201
Deaths	25	30	28	28	27	29	31	37	25
Rate	168.0	227.8	189.2	186.7	145.8	157.7	149.0	188.6	134.0
Idiopathic Pulmonary Fibrosis									
Patients	137	167	211	238	276	392	394	487	492
Deaths	47	55	45	47	57	65	78	105	81
Rate	457.7	421.2	250.6	230.0	235.5	185.8	227.9	250.8	182.5
Alpha-1-Antitrypsin Deficiency									
Patients	72	81	83	65	61	55	49	41	43
Deaths	23	22	19	6	5	11	8	2	6
Rate	399.9	326.7	273.3	98.2	88.0	230.2	184.2	50.0	151.8
Idiopathic Pulmonary Arterial Hypertension									
Patients	40	37	50	44	33	39	34	30	23
Deaths	14	9	15	10	7	9	6	3	6
Rate	464.5	300.0	406.0	285.1	242.4	273.7	209.9	110.9	330.6
Congenital Disease									
Patients	14	7	11	9	7	2	1	1	4
Deaths	3	1	4	0	2	1	0	1	0
Rate	232.6	*	547.2	*	*	*	*	*	*

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Primary Diagnosis	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Other									
Patients	101	121	103	118	149	253	261	260	293
Deaths	25	33	23	27	25	63	41	54	54
Rate	296.4	342.8	263.8	267.9	189.4	303.1	176.0	241.5	210.0
Unknown									
Patients	-	-	1	-	-	-	-	-	2
Deaths	-	-	0	-	-	-	-	-	0
Rate	-	-	*	-	-	-	-	-	*

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Lung Diagnosis Group	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
Group A: Obstructive Lung Disease									
Patients	527	601	537	543	543	597	546	526	520
Deaths	115	116	88	71	67	104	72	88	90
Rate	253.8	220.6	183.8	141.7	134.6	196.4	143.9	186.0	195.3
Group B: Pulmonary Vascular Disease									
Patients	45	40	54	50	44	56	62	63	61
Deaths	17	10	18	9	12	12	12	15	11
Rate	511.9	307.1	474.9	214.7	333.0	256.0	224.8	291.0	215.4
Group C: Cystic Fibrosis or Immunodef. Disorders									
Patients	159	144	160	159	197	198	224	214	200
Deaths	25	28	28	27	26	29	30	39	25
Rate	176.3	217.8	194.5	188.7	143.4	160.3	146.9	200.6	134.7
Group D: Restrictive Lung Disease									
Patients	182	224	252	286	341	523	534	628	643
Deaths	57	72	55	59	69	98	104	132	113
Rate	406.9	411.7	257.7	240.9	229.3	213.7	224.7	242.9	196.4
Group E: Age Less Than 12									
Patients	17	13	18	15	15	18	24	15	12
Deaths	0	3	2	5	2	3	3	3	2
Rate	0.0	290.5	121.5	441.8	143.6	194.6	137.2	238.9	171.9
Other Diagnosis									
Patients	10	12	7	12	13	10	7	12	37
Deaths	1	2	2	4	0	3	0	1	4
Rate	101.0	191.7	*	443.0	0.0	390.8	*	90.4	117.9

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Lung Allocation Score	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
LAS 0									
Patients	-	-	-	-	-	5	3	2	-
Deaths	-	-	-	-	-	0	1	0	-
Rate	-	-	-	-	-	*	*	*	-
LAS 20 - 29									
Patients	-	-	-	-	-	13	12	8	11
Deaths	-	-	-	-	-	3	2	1	1
Rate	-	-	-	-	-	289.1	195.6	*	91.6
LAS 30 - 34									
Patients	-	-	-	-	-	381	546	423	390
Deaths	-	-	-	-	-	58	70	62	52
Rate	-	-	-	-	-	168.5	140.3	159.9	147.1
LAS 35 - 39									
Patients	-	-	-	-	-	246	368	372	353
Deaths	-	-	-	-	-	44	56	66	62
Rate	-	-	-	-	-	201.2	167.9	198.7	195.2
LAS 40 - 49									
Patients	-	-	-	-	-	204	275	352	363
Deaths	-	-	-	-	-	34	44	79	54
Rate	-	-	-	-	-	189.9	178.8	263.0	163.6
LAS 50 - 59									
Patients	-	-	-	-	-	47	78	109	138
Deaths	-	-	-	-	-	11	13	18	30
Rate	-	-	-	-	-	273.8	189.0	181.8	253.8
LAS 60+									
Patients	-	-	-	-	-	72	115	192	218
Deaths	-	-	-	-	-	20	35	52	46
Rate	-	-	-	-	-	347.8	389.3	330.0	244.9

(Continued)

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Lung Allocation Score	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Unknown									
Patients	940	1,034	1,028	1,065	1,153	434	-	-	-
Deaths	215	231	193	175	176	79	-	-	-
Rate	270.4	261.7	215.1	183.9	168.7	205.7	-	-	-

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Type of Procedure	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
Double Lung									
Patients	433	449	527	559	651	816	894	939	977
Deaths	87	99	104	99	96	140	142	168	157
Rate	232.8	258.6	228.6	200.5	163.3	193.9	178.1	201.0	179.9
Single Lung									
Patients	507	585	501	506	502	586	503	519	496
Deaths	128	132	89	76	80	109	79	110	88
Rate	303.8	264.2	201.2	166.1	175.8	210.9	174.6	244.3	197.5

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Donor Age	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
<1 Year									
Patients	2	1	5	1	3	5	5	7	3
Deaths	0	0	1	1	1	2	2	2	0
Rate	*	*	*	*	*	*	*	*	*
1-5 Years									
Patients	9	8	7	9	7	9	8	4	5
Deaths	0	2	1	3	1	1	0	1	2
Rate	*	*	*	*	*	*	*	*	*
6-11 Years									
Patients	24	24	21	27	22	19	20	11	22
Deaths	3	5	5	3	2	6	1	1	4
Rate	133.7	240.8	279.0	118.2	92.6	360.2	52.2	92.6	201.6
12-17 Years									
Patients	148	143	129	142	172	164	179	187	147
Deaths	32	31	21	27	31	27	29	36	24
Rate	251.1	250.8	182.8	219.0	203.5	185.2	181.5	215.4	183.5
18-34 Years									
Patients	376	419	458	473	481	612	587	620	691
Deaths	87	86	83	71	73	108	89	114	105
Rate	273.9	234.9	206.5	165.6	166.8	199.5	170.3	206.6	168.0
35-49 Years									
Patients	268	277	287	260	317	347	361	377	377
Deaths	59	60	52	38	41	54	63	79	57
Rate	259.9	256.2	207.6	161.6	141.7	173.5	194.1	243.0	167.5
50-64 Years									
Patients	111	157	121	144	140	226	224	235	217
Deaths	34	46	30	28	26	45	32	37	49
Rate	388.0	363.3	295.2	221.0	211.0	228.9	158.1	175.5	262.5

(Continued)

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Donor Age	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
65+ Years									
Patients	2	5	-	9	11	20	13	17	11
Deaths	0	1	-	4	1	6	5	8	4
Rate	*	*	-	*	96.9	376.0	489.0	678.2	501.4

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Cold Ischemic Time	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
0-90 Minutes									
Patients	9	9	15	11	6	14	7	5	7
Deaths	4	4	3	2	3	5	3	0	4
Rate	*	*	225.1	211.5	*	452.0	*	*	*
91-180 Minutes									
Patients	126	131	126	102	120	149	114	110	96
Deaths	23	23	22	19	18	31	15	19	13
Rate	207.0	192.8	193.7	207.4	161.3	235.3	145.4	196.8	146.1
181-270 Minutes									
Patients	254	326	309	339	318	382	357	391	403
Deaths	56	69	55	51	58	65	60	80	68
Rate	259.4	248.4	202.9	166.9	207.3	192.0	186.7	234.8	189.7
271-360 Minutes									
Patients	250	250	278	289	371	421	458	479	515
Deaths	53	45	52	50	39	74	65	88	87
Rate	247.9	200.3	215.3	193.8	113.0	198.4	157.2	208.7	187.4
361-480 Minutes									
Patients	79	111	116	168	187	228	244	289	286
Deaths	18	28	21	27	35	25	39	50	41
Rate	264.6	305.8	205.2	178.0	211.0	117.0	180.2	190.5	159.8
481+ Minutes									
Patients	22	43	29	27	53	55	55	73	76
Deaths	6	11	4	4	7	16	13	19	16
Rate	337.4	327.4	153.9	170.3	145.7	367.4	283.5	310.3	243.0
Unknown									
Patients	200	164	155	129	98	153	162	111	90
Deaths	55	51	36	22	16	33	26	22	16
Rate	337.6	397.4	278.0	197.0	181.0	258.6	179.7	223.7	201.6

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Transplant Center State	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total									
Patients	940	1,034	1,028	1,065	1,153	1,402	1,397	1,458	1,473
Deaths	215	231	193	175	176	249	221	278	245
Rate	270.4	261.7	215.1	183.9	168.7	201.0	176.9	216.2	185.9
Alabama									
Patients	39	34	28	36	22	20	34	27	26
Deaths	7	7	10	3	6	4	6	6	4
Rate	205.3	230.3	452.2	89.0	341.4	235.9	200.6	258.5	174.6
Arizona									
Patients	4	9	9	8	6	6	17	28	31
Deaths	0	3	2	3	1	2	4	5	4
Rate	*	*	*	*	*	*	291.0	201.1	143.1
California									
Patients	75	96	133	131	163	180	162	189	189
Deaths	11	21	16	25	23	36	21	34	31
Rate	161.3	251.8	133.2	218.5	155.5	231.2	142.2	200.4	180.7
Colorado									
Patients	29	46	36	36	29	42	28	37	28
Deaths	6	7	4	7	3	4	3	5	3
Rate	231.4	171.7	115.5	222.1	107.9	103.8	116.1	147.9	111.7
Florida									
Patients	26	44	58	69	71	95	123	118	117
Deaths	7	10	14	12	19	12	12	22	24
Rate	328.6	250.3	285.0	199.1	320.3	136.0	104.3	215.5	239.5
Georgia									
Patients	9	14	11	19	28	26	27	25	27
Deaths	1	3	2	6	11	6	5	3	3
Rate	*	238.5	208.8	400.9	500.6	266.2	215.4	131.4	122.0
Iowa									
Patients	-	-	-	-	-	-	-	5	12
Deaths	-	-	-	-	-	-	-	0	1
Rate	-	-	-	-	-	-	-	*	85.6

(Continued)

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Transplant Center State	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Illinois									
Patients	39	30	26	31	33	38	34	53	60
Deaths	12	5	3	9	4	9	6	12	9
Rate	386.3	190.2	123.7	347.0	132.4	285.2	197.7	257.8	169.0
Indiana									
Patients	32	27	31	45	41	51	37	29	31
Deaths	7	4	4	6	7	12	8	11	6
Rate	245.1	168.6	144.4	144.7	195.7	267.1	251.6	493.2	217.8
Kentucky									
Patients	22	15	18	16	15	30	24	22	36
Deaths	5	6	4	2	1	8	4	4	13
Rate	286.6	504.3	268.7	141.4	71.4	332.4	187.7	202.8	461.0
Louisiana									
Patients	23	14	20	21	10	8	-	-	-
Deaths	9	3	7	6	0	4	-	-	-
Rate	500.4	266.6	469.2	377.9	0.0	*	-	-	-
Massachusetts									
Patients	38	20	33	26	38	36	30	33	40
Deaths	8	5	3	8	5	6	8	8	6
Rate	235.7	270.4	94.9	368.7	136.9	191.4	309.9	287.5	164.2
Maryland									
Patients	25	22	31	8	20	36	37	36	31
Deaths	4	4	7	3	6	10	10	5	8
Rate	177.5	207.9	260.3	*	333.3	353.8	330.6	149.9	322.7
Michigan									
Patients	49	46	32	19	33	39	39	34	43
Deaths	14	11	6	2	3	5	8	7	4
Rate	358.4	282.7	225.5	110.8	96.1	139.3	244.9	242.7	99.3
Minnesota									
Patients	30	44	37	48	26	57	62	45	40
Deaths	6	12	8	7	2	5	5	9	6
Rate	225.4	335.7	252.5	167.4	82.8	91.3	85.6	221.5	162.3

(Continued)

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Transplant Center State	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Missouri									
Patients	68	70	71	63	70	65	70	69	69
Deaths	3	15	9	10	11	6	6	12	10
Rate	45.7	247.8	136.4	172.9	170.6	97.3	91.0	195.8	157.2
North Carolina									
Patients	64	87	62	66	72	80	73	65	84
Deaths	10	20	13	4	10	15	14	12	11
Rate	177.5	273.3	254.3	63.0	154.5	216.6	216.0	210.3	145.0
Nebraska									
Patients	3	-	-	-	-	-	-	-	-
Deaths	1	-	-	-	-	-	-	-	-
Rate	*	-	-	-	-	-	-	-	-
New Jersey									
Patients	-	-	-	-	-	-	-	-	3
Deaths	-	-	-	-	-	-	-	-	0
Rate	-	-	-	-	-	-	-	-	*
New York									
Patients	21	28	25	28	39	52	62	66	51
Deaths	10	9	2	2	4	5	10	8	7
Rate	692.7	419.6	84.2	76.6	109.4	102.8	181.8	128.7	150.7
Ohio									
Patients	65	60	61	54	72	77	70	78	65
Deaths	23	13	17	7	12	10	7	14	8
Rate	457.8	243.7	331.0	137.9	183.7	139.5	109.0	206.8	137.0
Oklahoma									
Patients	9	7	13	14	24	18	9	10	13
Deaths	3	5	3	3	2	4	2	5	1
Rate	*	*	279.6	264.8	90.8	259.7	*	665.7	78.8
Oregon									
Patients	2	1	-	-	-	-	-	-	-
Deaths	0	0	-	-	-	-	-	-	-
Rate	*	*	-	-	-	-	-	-	-

(Continued)

Source: OPTN/SRTR Data as of October 1, 2010.

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, 2000 to 2008
Rates for Recipients during First Year after Deceased Donor Lung Transplantation

Transplant Center State	Year of Transplant								
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Pennsylvania									
Patients	85	101	90	92	109	164	160	214	206
Deaths	23	18	24	11	14	26	34	50	39
Rate	337.1	206.1	324.0	129.7	141.9	175.8	242.4	271.8	216.0
Tennessee									
Patients	15	14	15	15	25	24	25	14	14
Deaths	7	7	5	4	4	4	10	4	0
Rate	779.3	813.3	393.2	323.5	175.6	186.6	559.8	354.1	0.0
Texas									
Patients	50	77	78	92	77	106	106	115	125
Deaths	11	16	16	20	12	29	16	20	23
Rate	265.3	244.0	237.8	247.0	174.1	332.5	168.4	198.7	207.7
Utah									
Patients	9	6	9	9	12	6	4	14	6
Deaths	1	2	3	2	6	1	1	0	0
Rate	*	*	*	*	829.0	*	*	0.0	*
Virginia									
Patients	51	56	38	46	46	54	73	42	40
Deaths	10	11	7	3	3	8	8	10	8
Rate	230.5	224.3	214.1	68.4	66.7	162.7	116.9	271.5	230.0
Washington									
Patients	27	31	36	37	43	42	52	52	46
Deaths	7	6	2	6	5	12	7	6	4
Rate	306.4	230.8	58.7	182.9	125.3	360.6	148.7	124.3	91.0
Wisconsin									
Patients	31	35	27	36	29	50	39	38	40
Deaths	9	8	2	4	2	6	6	6	12
Rate	364.7	276.7	76.8	120.4	71.7	130.6	176.1	173.9	345.7

Source: OPTN/SRTR Data as of October 1, 2010.

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.