

Table 8.4
Transplant Recipient Characteristics, 2000 to 2009
Kidney-Pancreas Recipients

	Year of Transplant									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total	915	891	906	871	881	903	924	864	837	854
Age at Transplant										
<1 Year	-	-	-	-	1	1	1	1	1	-
1-5 Years	-	-	-	-	-	-	1	2	1	4
6-11 Years	-	-	-	2	-	2	-	-	-	1
12-17 Years	-	-	1	-	-	4	1	1	-	-
18-34 Years	231	246	219	231	196	217	175	180	177	170
35-49 Years	558	506	542	506	520	546	565	503	477	497
50-64 Years	124	139	141	130	164	132	177	175	180	180
65+ Years	2	-	3	2	-	1	4	2	1	2
Age at Transplant (%)										
<1 Year	-	-	-	-	0.1%	0.1%	0.1%	0.1%	0.1%	-
1-5 Years	-	-	-	-	-	-	0.1%	0.2%	0.1%	0.5%
6-11 Years	-	-	-	0.2%	-	0.2%	-	-	-	0.1%
12-17 Years	-	-	0.1%	-	-	0.4%	0.1%	0.1%	-	-
18-34 Years	25.2%	27.6%	24.2%	26.5%	22.2%	24.0%	18.9%	20.8%	21.1%	19.9%
35-49 Years	61.0%	56.8%	59.8%	58.1%	59.0%	60.5%	61.1%	58.2%	57.0%	58.2%
50-64 Years	13.6%	15.6%	15.6%	14.9%	18.6%	14.6%	19.2%	20.3%	21.5%	21.1%
65+ Years	0.2%	-	0.3%	0.2%	-	0.1%	0.4%	0.2%	0.1%	0.2%
Age										
Mean	40.1	40.0	40.8	40.7	41.3	40.6	42.0	41.9	41.9	41.8
SD	8.1	8.4	8.3	8.5	8.3	8.4	8.7	9.0	9.0	9.0
Recipient Ethnicity/Race										
White	777	709	714	635	663	658	689	637	591	585
African American	84	112	105	140	124	148	140	126	143	156
Other/Multi-race	6	5	1	6	6	4	10	9	5	7
Asian	4	9	13	12	10	17	10	13	10	17
Hispanic/Latino	44	56	73	78	78	76	75	79	88	89
Recipient Ethnicity/Race (%)										
White	84.9%	79.6%	78.8%	72.9%	75.3%	72.9%	74.6%	73.7%	70.6%	68.5%
African American	9.2%	12.6%	11.6%	16.1%	14.1%	16.4%	15.2%	14.6%	17.1%	18.3%
Other/Multi-race	0.7%	0.6%	0.1%	0.7%	0.7%	0.4%	1.1%	1.0%	0.6%	0.8%
Asian	0.4%	1.0%	1.4%	1.4%	1.1%	1.9%	1.1%	1.5%	1.2%	2.0%
Hispanic/Latino	4.8%	6.3%	8.1%	9.0%	8.9%	8.4%	8.1%	9.1%	10.5%	10.4%
Recipient Gender										
Female	391	378	348	336	345	343	333	330	293	323
Male	524	513	558	535	536	560	591	534	544	531
Recipient Gender (%)										
Female	42.7%	42.4%	38.4%	38.6%	39.2%	38.0%	36.0%	38.2%	35.0%	37.8%
Male	57.3%	57.6%	61.6%	61.4%	60.8%	62.0%	64.0%	61.8%	65.0%	62.2%

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

Notes:

(-) = None in category.

These data include multi-organ transplants in which a deceased donor kidney and pancreas were among the organs transplanted.

Table 8.4 (Continued)
Transplant Recipient Characteristics, 2000 to 2009
Kidney-Pancreas Recipients

	Year of Transplant									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total	915	891	906	871	881	903	924	864	837	854
Recipient Blood Type										
A	366	355	370	302	341	368	353	305	315	294
AB	31	35	32	41	40	39	42	33	36	37
B	115	110	100	95	104	101	100	110	100	111
O	403	391	404	433	396	395	429	416	386	412
Recipient Blood Type (%)										
A	40.0%	39.8%	40.8%	34.7%	38.7%	40.8%	38.2%	35.3%	37.6%	34.4%
AB	3.4%	3.9%	3.5%	4.7%	4.5%	4.3%	4.5%	3.8%	4.3%	4.3%
B	12.6%	12.3%	11.0%	10.9%	11.8%	11.2%	10.8%	12.7%	11.9%	13.0%
O	44.0%	43.9%	44.6%	49.7%	44.9%	43.7%	46.4%	48.1%	46.1%	48.2%
Previous Tx Any Organ										
No	867	842	853	831	817	844	870	812	795	816
Yes	48	49	53	40	64	59	54	52	42	38
Previous Tx Any Organ (%)										
No	94.8%	94.5%	94.2%	95.4%	92.7%	93.5%	94.2%	94.0%	95.0%	95.6%
Yes	5.2%	5.5%	5.8%	4.6%	7.3%	6.5%	5.8%	6.0%	5.0%	4.4%
Previous KP Tx										
No	907	881	897	863	871	889	910	848	827	842
Yes	8	10	9	8	10	14	14	16	10	12
Previous KP Tx (%)										
No	99.1%	98.9%	99.0%	99.1%	98.9%	98.4%	98.5%	98.1%	98.8%	98.6%
Yes	0.9%	1.1%	1.0%	0.9%	1.1%	1.6%	1.5%	1.9%	1.2%	1.4%
Primary Payment Source										
Private Insurance	482	459	424	404	412	408	456	421	400	365
Medicaid	25	40	48	35	50	46	40	47	35	37
Medicare	386	375	416	420	407	442	420	389	396	442
Other	22	17	17	12	12	6	8	7	6	10
Unknown	-	-	1	-	-	1	-	-	-	-
Primary Payment Source (%)										
Private Insurance	52.7%	51.5%	46.8%	46.4%	46.8%	45.2%	49.4%	48.7%	47.8%	42.7%
Medicaid	2.7%	4.5%	5.3%	4.0%	5.7%	5.1%	4.3%	5.4%	4.2%	4.3%
Medicare	42.2%	42.1%	45.9%	48.2%	46.2%	48.9%	45.5%	45.0%	47.3%	51.8%
Other	2.4%	1.9%	1.9%	1.4%	1.4%	0.7%	0.9%	0.8%	0.7%	1.2%
Unknown	-	-	0.1%	-	-	0.1%	-	-	-	-

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

Notes:

(-) = None in category.

These data include multi-organ transplants in which a deceased donor kidney and pancreas were among the organs transplanted.

Table 8.4 (Continued)
Transplant Recipient Characteristics, 2000 to 2009
Kidney-Pancreas Recipients

	Year of Transplant									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total	915	891	906	871	881	903	924	864	837	854
Recipient Residency										
U.S. Resident	908	888	901	866	875	903	923	860	833	853
Nonresident Alien	3	3	1	5	6	-	1	4	4	1
Unknown	4	-	4	-	-	-	-	-	-	-
Recipient Residency (%)										
U.S. Resident	99.2%	99.7%	99.4%	99.4%	99.3%	100.0%	99.9%	99.5%	99.5%	99.9%
Nonresident Alien	0.3%	0.3%	0.1%	0.6%	0.7%	-	0.1%	0.5%	0.5%	0.1%
Unknown	0.4%	-	0.4%	-	-	-	-	-	-	-
Hospitalized at Tx										
In Intensive Care	-	-	4	5	3	6	2	5	2	7
Hospitalized	10	9	12	12	13	12	10	17	20	11
Not Hospitalized	905	882	890	854	865	884	912	842	815	836
Unknown	-	-	-	-	-	1	-	-	-	-
Hospitalized at Tx (%)										
In Intensive Care	-	-	0.4%	0.6%	0.3%	0.7%	0.2%	0.6%	0.2%	0.8%
Hospitalized	1.1%	1.0%	1.3%	1.4%	1.5%	1.3%	1.1%	2.0%	2.4%	1.3%
Not Hospitalized	98.9%	99.0%	98.2%	98.0%	98.2%	97.9%	98.7%	97.5%	97.4%	97.9%
Unknown	-	-	-	-	-	0.1%	-	-	-	-

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

Notes:

(-) = None in category.

These data include multi-organ transplants in which a deceased donor kidney and pancreas were among the organs transplanted.

Table 8.4 (Continued)
Transplant Recipient Characteristics, 2000 to 2009
Kidney-Pancreas Recipients

	Year of Transplant									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total	915	891	906	871	881	903	924	864	837	854
Level of HLA Mismatch										
A Locus Mismatch										
0	119	125	126	72	89	76	78	81	80	56
1	387	378	384	384	380	401	370	359	340	362
2	409	388	396	413	412	425	475	424	417	436
Unknown	-	-	-	2	-	1	1	-	-	-
B Locus Mismatch										
0	74	65	62	28	30	34	28	39	22	30
1	265	253	265	234	246	250	251	223	218	219
2	576	573	579	607	605	618	644	602	597	605
Unknown	-	-	-	2	-	1	1	-	-	-
DR Locus Mismatch										
0	93	106	103	88	69	69	70	55	74	50
1	400	366	379	343	370	409	397	372	351	366
2	420	419	424	440	442	424	456	437	412	438
Unknown	2	-	-	-	-	1	1	-	-	-
Total Mismatch										
0	43	45	39	12	12	18	11	12	11	8
1	11	12	9	10	11	4	2	6	4	4
2	39	31	36	26	28	25	33	39	30	26
3	124	127	143	126	128	119	112	92	126	103
4	237	237	231	218	221	250	242	233	198	220
5	307	280	296	296	307	333	342	304	281	298
6	152	159	152	181	174	153	181	178	187	195
Unknown	2	-	-	2	-	1	1	-	-	-
A Locus Mismatch (%)										
0	13.0%	14.0%	13.9%	8.3%	10.1%	8.4%	8.4%	9.4%	9.6%	6.6%
1	42.3%	42.4%	42.4%	44.1%	43.1%	44.4%	40.0%	41.6%	40.6%	42.4%
2	44.7%	43.5%	43.7%	47.4%	46.8%	47.1%	51.4%	49.1%	49.8%	51.1%
Unknown	-	-	-	0.2%	-	0.1%	0.1%	-	-	-
B Locus Mismatch (%)										
0	8.1%	7.3%	6.8%	3.2%	3.4%	3.8%	3.0%	4.5%	2.6%	3.5%
1	29.0%	28.4%	29.2%	26.9%	27.9%	27.7%	27.2%	25.8%	26.0%	25.6%
2	63.0%	64.3%	63.9%	69.7%	68.7%	68.4%	69.7%	69.7%	71.3%	70.8%
Unknown	-	-	-	0.2%	-	0.1%	0.1%	-	-	-
DR Locus Mismatch (%)										
0	10.2%	11.9%	11.4%	10.1%	7.8%	7.6%	7.6%	6.4%	8.8%	5.9%

(Continued)

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

Notes:

(-) = None in category.

These data include multi-organ transplants in which a deceased donor kidney and pancreas were among the organs transplanted.

Table 8.4 (Continued)
Transplant Recipient Characteristics, 2000 to 2009
Kidney-Pancreas Recipients

	Year of Transplant									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
DR Locus Mismatch (%)										
1	43.7%	41.1%	41.8%	39.4%	42.0%	45.3%	43.0%	43.1%	41.9%	42.9%
2	45.9%	47.0%	46.8%	50.5%	50.2%	47.0%	49.4%	50.6%	49.2%	51.3%
Unknown	0.2%	-	-	-	-	0.1%	0.1%	-	-	-
Total Mismatch (%)										
0	4.7%	5.1%	4.3%	1.4%	1.4%	2.0%	1.2%	1.4%	1.3%	0.9%
1	1.2%	1.3%	1.0%	1.1%	1.2%	0.4%	0.2%	0.7%	0.5%	0.5%
2	4.3%	3.5%	4.0%	3.0%	3.2%	2.8%	3.6%	4.5%	3.6%	3.0%
3	13.6%	14.3%	15.8%	14.5%	14.5%	13.2%	12.1%	10.6%	15.1%	12.1%
4	25.9%	26.6%	25.5%	25.0%	25.1%	27.7%	26.2%	27.0%	23.7%	25.8%
5	33.6%	31.4%	32.7%	34.0%	34.8%	36.9%	37.0%	35.2%	33.6%	34.9%
6	16.6%	17.8%	16.8%	20.8%	19.8%	16.9%	19.6%	20.6%	22.3%	22.8%
Unknown	0.2%	-	-	0.2%	-	0.1%	0.1%	-	-	-

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

Notes:

(-) = None in category.

These data include multi-organ transplants in which a deceased donor kidney and pancreas were among the organs transplanted.

Table 8.4 (Continued)
Transplant Recipient Characteristics, 2000 to 2009
Kidney-Pancreas Recipients

	Year of Transplant									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total	915	891	906	871	881	903	924	864	837	854
PRA at Transplant										
0-9%	841	807	834	786	782	781	803	734	716	692
10-79%	49	62	49	64	64	85	86	82	80	107
80%+	8	6	8	11	17	16	13	20	18	17
Unknown	17	16	15	10	18	21	22	28	23	38
PRA at Transplant (%)										
0-9%	91.9%	90.6%	92.1%	90.2%	88.8%	86.5%	86.9%	85.0%	85.5%	81.0%
10-79%	5.4%	7.0%	5.4%	7.3%	7.3%	9.4%	9.3%	9.5%	9.6%	12.5%
80%+	0.9%	0.7%	0.9%	1.3%	1.9%	1.8%	1.4%	2.3%	2.2%	2.0%
Unknown	1.9%	1.8%	1.7%	1.1%	2.0%	2.3%	2.4%	3.2%	2.7%	4.4%

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

Notes:

(-) = None in category.

These data include multi-organ transplants in which a deceased donor kidney and pancreas were among the organs transplanted.

Table 8.4 (Continued)
Transplant Recipient Characteristics, 2000 to 2009
Kidney-Pancreas Recipients

	Year of Transplant									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total	915	891	906	871	881	903	924	864	837	854
Cold Ischemic Time										
0-11 Hours	322	298	339	343	343	373	432	431	451	410
12-21 Hours	342	321	344	319	330	343	337	315	296	324
22-31 Hours	78	67	47	29	33	29	23	17	14	31
32-41 Hours	3	3	2	3	2	1	4	6	5	8
42+ Hours	1	-	1	1	2	1	3	-	8	5
Unknown	169	202	173	176	171	156	125	95	63	76
Cold Ischemic Time (%)										
0-11 Hours	35.2%	33.4%	37.4%	39.4%	38.9%	41.3%	46.8%	49.9%	53.9%	48.0%
12-21 Hours	37.4%	36.0%	38.0%	36.6%	37.5%	38.0%	36.5%	36.5%	35.4%	37.9%
22-31 Hours	8.5%	7.5%	5.2%	3.3%	3.7%	3.2%	2.5%	2.0%	1.7%	3.6%
32-41 Hours	0.3%	0.3%	0.2%	0.3%	0.2%	0.1%	0.4%	0.7%	0.6%	0.9%
42+ Hours	0.1%	-	0.1%	0.1%	0.2%	0.1%	0.3%	-	1.0%	0.6%
Unknown	18.5%	22.7%	19.1%	20.2%	19.4%	17.3%	13.5%	11.0%	7.5%	8.9%

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

Notes:

(-) = None in category.

These data include multi-organ transplants in which a deceased donor kidney and pancreas were among the organs transplanted.