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## Footnotes for the tables

for entire chapter:

†CMS began collecting Hispanic ethnicity data in April 1995; cells for years prior to 1996 have therefore been left blank.

\*Values for cells with 10 or fewer patients are suppressed.

"." Zero values in this cell.

- E.3 Point prevalent patients on December 31 of the given year.  
Age is calculated as of January 1 of the given year.
- E.4 Age is calculated as of the day of ESRD initiation.  
Recipients of living donor transplants were excluded.
- E.5 Age is calculated as of the day of transplant.  
USRDS counts include non-Medicare patients.
- E.6 Age is calculated as of the day of transplant.  
USRDS counts include non-Medicare patients.
- E.7 Age is calculated as of the day of transplant.
- E.8 The maximum transplant number was 133,119  
661 transplant events (0.5%) were dropped from the donor type-specific tables above due to unknown donor type.  
Age is determined as of January 1 of each calendar year.
- E.9 Age is determined as of January 1 of each calendar year.
- E.10 \*One patient with unknown age is not included in the age-specific rows.  
Age is calculated as of the day of transplant.
- E.11 60 transplant events were excluded from the table due to unknown donor type.
- E.12 60 transplant events were excluded from the table due to unknown donor type.
- E.13 60 transplant events were excluded from the table due to unknown donor type.

Table E.2

**Total ESRD-certified patients wait-listed for a kidney***by age, gender, race, ethnicity, & primary diagnosis*

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<1	.	.	.	.	.	.	*	*	*	*	*	*	*	*
1-4	*	*	.	.	*	*	*	17	14	19	16	19	22	15
5-9	*	*	*	*	*	*	18	55	52	42	38	42	54	48
10-14	*	*	*	*	11	23	41	79	101	104	112	112	108	113
15-19	13	13	14	19	34	54	100	207	228	238	231	277	286	314
20-29	45	61	73	104	158	258	457	1,020	1,178	1,361	1,496	1,580	1,779	1,930
30-39	39	54	90	132	215	365	731	1,714	1,908	2,250	2,495	2,809	3,270	3,648
40-49	12	22	42	71	151	294	624	1,527	1,861	2,263	2,629	3,024	3,739	4,277
50-59	*	*	13	32	58	143	387	1,094	1,305	1,584	1,800	2,167	2,687	3,304
60-64	*	*	*	*	*	19	81	273	349	465	548	640	788	959
65-69	.	.	.	.	*	*	21	122	154	210	268	308	418	540
70-79	.	.	.	.	.	*	*	16	29	48	75	104	160	199
80+	.	.	.	.	.	.	.	.	*	*	*	*	.	*
0-19	17	17	21	29	53	88	168	360	402	410	402	452	475	499
20-44	92	129	184	273	460	782	1,534	3,540	4,096	4,795	5,392	6,002	6,968	7,787
45-64	*	18	36	70	130	297	746	2,088	2,505	3,128	3,576	4,218	5,295	6,331
65-74	.	.	.	.	*	*	24	132	177	251	336	395	560	716
75+	.	.	.	.	.	.	*	*	*	*	*	21	18	29
Male	64	86	123	182	326	619	1,298	3,411	4,080	4,914	5,617	6,403	7,761	8,918
Female	52	78	118	190	319	555	1,175	2,715	3,107	3,678	4,099	4,685	5,555	6,444
White	72	99	145	226	382	715	1,531	3,956	4,630	5,394	5,992	6,726	7,985	8,935
African American	41	61	88	134	242	422	858	1,880	2,204	2,756	3,176	3,776	4,629	5,554
Native American	*	*	*	*	*	15	25	77	90	106	127	137	172	185
Asian	*	*	*	*	12	20	54	203	260	335	419	447	527	685
Other Race	.	.	.	.	*	*	*	*	*	*	*	*	*	*
†Hispanic														
†Non-Hispanic														
Diabetes	*	*	*	*	22	73	260	998	1,219	1,516	1,771	2,193	2,906	3,340
Hypertension	15	31	49	68	118	219	446	1,113	1,390	1,726	2,045	2,437	3,005	3,611
Glomerulonephritis	56	79	111	176	291	482	926	2,102	2,380	2,800	3,079	3,300	3,835	4,377
Other cause	43	51	76	119	214	400	841	1,913	2,198	2,550	2,821	3,158	3,570	4,034
All	116	164	241	372	645	1,174	2,473	6,126	7,187	8,592	9,716	11,088	13,316	15,362

Table E.2

**Total ESRD-certified patients wait-listed for a kidney***by age, gender, race, ethnicity, & primary diagnosis*

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<1	*	*	*	*	*	*	*	*	*	*	*	*
1-4	12	24	26	19	21	21	16	25	20	19	28	28
5-9	44	43	45	52	35	34	48	49	56	46	49	39
10-14	100	103	118	110	105	96	95	111	126	128	143	113
15-19	256	249	257	286	301	277	271	289	327	355	362	368
20-29	2,082	2,112	2,215	2,368	2,405	2,501	2,498	2,572	2,672	2,755	2,799	2,820
30-39	3,957	4,223	4,520	4,818	4,985	5,317	5,662	5,906	6,270	6,729	6,788	6,936
40-49	4,723	5,462	6,008	6,455	6,947	7,492	8,160	8,788	9,659	10,415	10,654	11,129
50-59	3,850	4,449	5,194	5,921	6,710	7,714	8,953	10,121	11,393	12,726	13,572	14,553
60-64	1,219	1,479	1,742	2,084	2,439	2,764	3,349	3,963	4,567	5,226	5,677	6,011
65-69	712	957	1,151	1,387	1,630	1,981	2,388	2,893	3,396	3,949	4,321	4,744
70-79	217	282	396	524	673	925	1,228	1,507	1,869	2,363	2,643	2,991
80+	*	*	*	11	14	18	35	53	63	92	107	134
0-19	415	422	447	470	471	432	435	477	538	553	590	557
20-44	8,355	8,937	9,555	10,250	10,750	11,373	11,897	12,551	13,309	14,135	14,401	14,817
45-64	7,476	8,788	10,124	11,396	12,736	14,415	16,725	18,799	21,252	23,716	25,089	26,632
65-74	899	1,196	1,476	1,822	2,193	2,740	3,379	4,093	4,877	5,837	6,379	7,033
75+	39	53	81	100	124	184	272	360	451	567	692	836
Male	9,995	11,189	12,523	13,853	15,282	16,963	19,032	21,084	23,514	26,078	27,495	29,336
Female	7,189	8,207	9,160	10,185	10,992	12,181	13,676	15,196	16,913	18,730	19,656	20,539
White	9,838	10,882	11,922	13,051	14,047	15,468	17,213	18,961	21,060	23,342	24,558	25,965
African American	6,330	7,257	8,279	9,234	10,263	11,481	12,893	14,285	15,806	17,424	18,253	19,265
Native American	193	276	293	298	351	363	406	490	554	598	607	656
Asian	815	956	1,139	1,363	1,483	1,652	1,950	2,205	2,551	2,869	3,090	3,248
Other Race	*	25	50	92	130	180	246	339	456	575	643	741
†Hispanic			2,436	3,058	3,443	4,010	4,788	5,459	6,224	7,110	7,883	8,536
†Non-Hispanic			19,247	20,980	22,831	25,134	27,920	30,821	34,203	37,698	39,268	41,339
Diabetes	3,808	4,553	5,366	6,133	6,990	8,137	9,572	10,892	12,604	14,319	15,429	16,663
Hypertension	4,079	4,533	5,031	5,512	6,012	6,785	7,761	8,635	9,480	10,605	11,243	11,942
Glomerulonephritis	4,917	5,507	6,019	6,580	7,028	7,496	7,956	8,578	9,295	9,898	10,151	10,399
Other cause	4,380	4,803	5,267	5,813	6,244	6,726	7,419	8,175	9,048	9,986	10,328	10,871
All	17,184	19,396	21,683	24,038	26,274	29,144	32,708	36,280	40,427	44,808	47,151	49,875

Table E.3

**Percent of prevalent dialysis patients wait-listed for a kidney***by demographic characteristics & primary diagnosis*

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<1	.	.	.	.	.	.	1.5	3.3	8.2	8.8	7.3	2.5	4.7	11.5
1-4	4.2	2.6	.	.	1.5	3.9	8.0	21.3	19.1	22.6	21.1	24.7	24.7	17.1
5-9	2.3	2.4	3.5	2.8	4.9	6.8	12.8	37.2	36.9	26.5	23.3	29.1	39.6	32.9
10-14	0.4	0.4	1.1	2.0	3.6	7.3	14.0	26.2	31.6	36.5	33.3	33.5	32.5	33.0
15-19	1.8	1.7	1.8	2.6	4.6	7.0	12.8	26.1	27.2	25.8	26.6	32.0	31.6	33.6
20-29	1.1	1.5	1.7	2.3	3.3	5.3	9.3	19.8	21.8	23.8	25.0	25.8	27.8	29.3
30-39	0.7	0.7	1.1	1.6	2.4	3.8	7.2	16.0	16.9	18.4	19.3	20.2	22.0	23.4
40-49	0.2	0.3	0.5	0.7	1.4	2.6	5.1	11.6	12.9	14.1	14.8	15.2	17.2	18.2
50-59	0.0	0.1	0.1	0.2	0.4	0.8	2.2	5.9	6.6	7.5	7.8	8.7	9.8	11.1
60-64	0.0	0.0	0.0	0.0	0.1	0.2	0.7	2.1	2.5	3.2	3.4	3.8	4.3	5.0
65-69	.	.	.	.	0.0	0.1	0.2	0.9	1.0	1.3	1.4	1.5	1.9	2.3
70-79	.	.	.	.	.	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.5	0.5
80+	.	.	.	.	.	.	.	.	.	.	0.0	0.0	.	0.1
0-19	1.6	1.5	1.7	2.2	4.1	6.5	12.2	26.0	27.8	27.0	26.5	30.1	30.6	31.4
20-44	0.7	0.8	1.1	1.6	2.4	3.9	7.4	16.0	17.4	18.7	19.5	20.3	22.0	23.5
45-64	0.0	0.1	0.1	0.2	0.4	0.9	2.1	5.4	6.1	7.1	7.5	8.1	9.3	10.3
65-74	.	.	.	.	0.0	0.0	0.1	0.5	0.6	0.8	1.0	1.0	1.3	1.5
75+	.	.	.	.	.	.	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Male	0.2	0.3	0.4	0.5	0.8	1.4	2.7	6.6	7.3	8.0	8.3	8.6	9.5	10.0
Female	0.2	0.3	0.4	0.6	0.9	1.4	2.8	5.8	6.1	6.6	6.6	6.9	7.4	8.0
White	0.2	0.3	0.4	0.5	0.8	1.4	2.7	6.5	7.1	7.6	7.7	7.9	8.6	9.0
African American	0.3	0.4	0.4	0.6	1.0	1.5	2.8	5.5	5.8	6.6	6.8	7.2	8.0	8.8
Native American	0.4	0.3	0.8	0.9	1.3	2.0	2.9	7.6	7.7	8.0	8.4	8.1	8.8	8.5
Asian	0.7	0.8	0.9	0.9	1.2	1.6	3.6	11.0	12.4	13.4	14.4	12.9	12.9	14.1
†Hispanic														
†Non-Hispanic														
Diabetes	0.0	0.0	0.1	0.1	0.2	0.5	1.4	4.3	4.6	4.9	4.8	5.0	5.8	5.9
Hypertension	0.2	0.3	0.4	0.4	0.6	1.0	1.8	4.0	4.5	5.0	5.3	5.6	6.1	6.8
Glomerulonephritis	0.6	0.7	0.8	1.2	1.8	2.8	5.1	10.8	11.7	12.9	13.4	13.6	15.0	16.2
Other cause	0.2	0.2	0.3	0.4	0.8	1.4	3.0	6.7	7.5	8.6	9.3	10.0	10.9	11.9
All	0.2	0.3	0.4	0.5	0.8	1.4	2.8	6.2	6.7	7.3	7.5	7.8	8.5	9.0

Table E.3

**Percent of prevalent dialysis patients wait-listed for a kidney***by demographic characteristics & primary diagnosis*

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<1	4.8	5.3	1.6	5.2	14.8	7.0	7.0	4.0	11.7	6.4	8.6	10.5
1-4	12.6	23.1	24.8	25.3	29.9	31.3	22.9	34.7	22.9	25.0	35.0	29.5
5-9	26.3	27.9	31.7	34.5	26.5	25.2	29.8	32.2	33.7	31.5	32.0	31.0
10-14	27.8	29.5	34.5	32.8	31.6	33.2	29.3	35.0	32.6	36.7	40.1	36.5
15-19	29.2	28.1	27.7	31.1	32.2	31.3	32.6	32.9	36.7	38.6	39.6	40.9
20-29	31.0	31.2	32.1	34.1	33.7	35.3	35.0	36.1	38.0	39.3	40.1	40.7
30-39	24.2	25.5	26.8	28.3	29.1	30.3	31.7	32.6	34.3	36.0	36.3	37.0
40-49	18.7	20.1	20.8	21.4	22.0	22.8	23.9	25.0	26.8	28.0	28.0	28.9
50-59	11.9	13.0	14.1	14.9	15.7	16.8	18.2	19.3	20.7	21.9	22.3	22.6
60-64	6.0	6.9	7.7	8.7	9.6	10.5	12.1	13.6	14.8	15.9	16.7	17.0
65-69	2.8	3.6	4.1	4.7	5.3	6.2	7.2	8.4	9.7	10.8	11.6	12.3
70-79	0.5	0.6	0.8	1.0	1.1	1.5	1.9	2.3	2.7	3.3	3.7	4.1
80+	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3
0-19	26.6	27.2	28.3	30.5	30.8	30.1	29.8	31.9	33.5	35.2	36.9	36.9
20-44	24.2	25.2	26.1	27.4	28.1	29.1	30.0	31.1	32.8	34.2	34.5	35.4
45-64	11.3	12.4	13.4	14.2	14.9	15.9	17.4	18.5	20.0	21.1	21.5	21.8
65-74	1.8	2.2	2.6	3.0	3.5	4.2	5.0	5.9	6.8	7.9	8.5	9.2
75+	0.1	0.2	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.1
Male	10.4	11.0	11.5	11.9	12.3	12.9	13.7	14.4	15.4	16.3	16.6	17.1
Female	8.2	8.8	9.3	9.7	9.9	10.5	11.3	12.1	13.0	13.9	14.2	14.5
White	9.2	9.7	10.1	10.4	10.6	11.1	11.7	12.3	13.2	14.0	14.3	14.7
African American	9.2	9.9	10.6	11.1	11.6	12.3	13.3	14.1	15.0	15.9	16.2	16.7
Native American	7.9	10.4	10.3	9.7	10.7	10.4	11.2	12.6	13.7	14.3	13.9	14.6
Asian	14.7	15.5	16.7	18.3	18.3	18.9	20.3	21.3	23.0	24.3	24.9	25.2
†Hispanic			11.5	13.0	13.3	14.2	15.0	16.1	17.3	18.6	19.4	20.2
†Non-Hispanic			10.3	10.6	10.9	11.5	12.2	12.9	13.9	14.7	14.9	15.3
Diabetes	6.0	6.5	6.9	7.2	7.5	8.1	8.9	9.5	10.5	11.3	11.7	12.2
Hypertension	7.0	7.7	8.2	8.5	8.9	9.6	10.5	11.2	11.9	12.6	13.0	13.5
Glomerulonephritis	17.2	18.6	19.5	20.6	21.4	22.4	23.5	25.0	26.8	28.2	28.8	29.7
Other cause	12.6	13.1	13.9	14.7	15.1	15.6	16.5	17.5	18.7	20.1	20.3	20.5
All	9.3	10.0	10.4	10.9	11.2	11.8	12.6	13.3	14.3	15.2	15.5	15.9

Table E.4

**Percent of patients either wait-listed or receiving a deceased-donor kidney  
within one year of their ESRD initiation date**

*by age, gender, race, ethnicity, & primary diagnosis*

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<1	46.7	17.7	41.9	34.5	28.8	34.3	42.6	21.6	24.1	31.9	27.3	25.6	21.0	22.8
1-4	35.7	20.0	49.8	46.4	45.1	60.0	42.8	56.5	85.2	49.3	53.5	35.8	56.3	35.8
5-9	60.0	51.6	47.8	50.6	51.2	48.9	73.4	68.3	58.3	61.0	53.9	76.6	51.6	58.8
10-14	39.8	39.7	39.1	41.5	39.6	58.3	56.4	66.9	66.2	53.7	52.0	51.8	48.9	59.5
15-19	29.1	30.8	34.5	36.0	34.3	38.2	44.6	52.2	55.1	48.6	49.5	48.3	47.5	41.2
20-29	25.8	26.0	27.3	27.9	28.0	30.0	35.2	41.3	40.5	41.7	37.0	40.9	39.4	39.0
30-39	17.3	20.0	21.4	21.7	20.8	24.8	29.6	34.3	34.3	33.0	32.6	31.1	32.8	32.2
40-49	9.9	11.8	11.2	12.7	12.8	15.2	20.0	25.7	26.3	24.5	23.3	23.6	24.7	24.1
50-59	3.7	3.6	3.2	3.9	4.3	5.4	8.0	11.7	12.0	11.6	12.3	12.6	13.1	13.4
60-64	0.3	0.7	0.6	0.9	1.2	1.8	2.9	4.3	4.5	4.3	5.1	5.5	5.2	6.1
65-69	0.2	.	0.1	0.2	0.3	0.3	0.6	1.3	1.2	1.6	1.8	1.9	2.2	2.7
70-79	.	.	0.0	0.1	0.0	0.0	0.1	0.3	0.2	0.3	0.3	0.4	0.5	0.4
80+	.	.	.	.	.	.	0.1	.	.	0.1	0.1	0.1	0.1	0.0
0-19	35.4	33.9	38.4	39.2	37.4	44.6	50.7	55.3	55.7	49.3	49.0	48.9	46.1	45.3
20-44	18.3	20.1	21.4	21.6	21.6	24.2	29.3	34.4	34.5	33.4	31.8	32.0	32.1	31.7
45-64	3.5	3.9	3.2	4.1	4.2	5.5	7.8	11.0	11.3	11.0	11.1	11.5	12.3	12.6
65-74	0.1	.	0.1	0.1	0.2	0.2	0.4	0.9	0.8	1.1	1.2	1.3	1.4	1.6
75+	.	.	.	.	.	.	0.1	.	0.1	0.1	0.1	0.1	0.2	0.1
Male	8.1	9.1	8.8	8.6	8.7	9.7	11.8	14.5	13.7	13.0	12.6	12.2	12.3	12.2
Female	6.2	6.1	6.3	5.8	5.9	6.7	8.8	9.9	10.4	9.6	8.7	8.9	9.0	8.6
White	8.4	9.4	9.1	8.9	8.6	9.7	12.0	14.1	13.5	12.8	12.0	11.6	11.7	11.2
African American	4.2	4.2	4.2	4.1	4.7	5.1	6.8	8.4	9.0	8.0	7.9	8.0	8.4	8.5
Native American	11.2	3.9	3.9	7.2	6.1	6.8	11.2	9.7	11.6	9.7	9.9	9.9	8.1	8.5
Asian	22.4	12.6	16.2	7.5	10.2	12.2	14.3	19.6	19.8	20.0	18.0	16.9	16.9	17.7
†Hispanic														
†Non-Hispanic														
Diabetes	9.0	8.6	7.8	7.0	7.4	8.3	9.5	11.1	10.2	9.6	8.5	8.4	8.8	8.2
Hypertension	4.7	4.0	3.8	3.4	4.0	4.1	5.5	7.5	7.6	6.7	7.1	6.6	7.0	6.8
Glomerulonephritis	12.9	13.4	13.6	13.9	12.2	14.6	18.7	22.1	23.1	22.1	20.7	21.0	22.1	21.7
Other cause	6.0	7.0	7.4	7.2	7.9	9.0	11.7	14.0	14.0	14.6	14.8	15.2	14.4	15.3
All	7.3	7.8	7.7	7.3	7.4	8.3	10.4	12.4	12.2	11.4	10.8	10.6	10.7	10.5

Table E.4

**Percent of patients either wait-listed or receiving a deceased-donor kidney  
within one year of their ESRD initiation date**

*by age, gender, race, ethnicity, & primary diagnosis*

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<1	17.9	24.4	17.7	22.7	37.2	22.1	16.9	4.6	30.6	17.1	22.5	18.4
1-4	51.6	43.3	27.8	46.3	46.2	40.2	37.5	51.9	34.3	75.3	41.2	36.0
5-9	57.7	58.8	53.4	63.3	37.5	52.9	46.6	52.6	38.1	46.1	47.4	51.4
10-14	46.8	58.6	60.5	56.4	54.4	50.2	42.1	44.5	44.8	54.2	48.5	46.3
15-19	51.9	43.8	33.3	50.1	44.3	39.9	36.9	34.6	42.8	48.3	44.0	49.3
20-29	39.8	35.6	37.8	37.0	33.1	34.1	31.0	31.5	33.0	29.7	32.1	31.3
30-39	30.7	31.0	30.0	29.0	29.1	28.8	27.6	26.1	27.5	26.8	26.9	27.3
40-49	22.8	24.2	22.4	20.6	20.5	20.1	19.4	19.5	18.3	19.1	19.6	20.2
50-59	13.8	13.3	12.7	13.7	13.5	13.2	13.0	13.1	13.4	13.8	14.3	14.8
60-64	5.9	7.5	7.4	7.8	8.1	8.2	8.7	8.2	8.8	9.6	10.1	10.8
65-69	2.8	3.7	3.4	3.6	4.1	4.3	4.5	4.9	5.8	6.0	7.3	7.6
70-79	0.4	0.5	0.5	0.8	0.8	1.0	1.1	1.2	1.3	1.4	2.0	2.2
80+	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1
0-19	49.1	47.1	40.4	50.1	45.4	42.6	37.4	37.9	41.6	48.1	43.3	45.1
20-44	30.6	30.0	29.4	28.4	27.1	26.9	25.9	25.1	25.2	25.0	25.8	26.2
45-64	12.6	13.2	12.5	12.7	12.8	12.7	12.5	12.4	12.8	13.1	13.6	14.2
65-74	1.7	2.2	2.1	2.4	2.6	2.9	3.1	3.3	3.8	4.1	5.2	5.6
75+	0.0	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.5
Male	11.6	12.0	10.8	10.3	10.0	9.8	9.5	9.1	9.6	9.8	10.5	10.9
Female	8.3	8.5	8.0	7.5	7.6	7.5	7.2	7.4	7.3	7.7	8.1	8.4
White	10.5	11.1	9.8	9.5	9.1	8.7	8.2	8.1	8.3	8.7	9.2	9.6
African American	8.5	8.7	8.4	7.6	7.8	7.9	8.0	7.7	8.0	8.1	8.8	9.1
Native American	11.5	10.6	9.5	9.8	8.2	7.9	7.5	7.0	9.5	7.5	9.0	10.0
Asian	15.8	13.3	16.1	14.7	15.1	15.5	15.7	17.0	15.2	16.3	18.7	16.5
†Hispanic			8.4	9.2	9.1	8.7	8.8	9.4	10.0	11.1	10.8	11.8
†Non-Hispanic			9.6	9.0	8.8	8.7	8.4	8.2	8.3	8.5	9.3	9.5
Diabetes	8.3	8.3	7.7	7.3	7.2	7.3	7.1	6.9	7.5	7.5	8.1	8.4
Hypertension	6.3	6.9	6.5	5.7	5.8	6.1	6.2	5.8	5.7	6.1	6.7	6.9
Glomerulonephritis	21.3	21.5	19.4	20.1	19.7	18.9	18.5	18.6	19.8	20.9	22.3	22.7
Other cause	14.3	13.8	12.8	12.7	12.6	11.7	10.9	11.7	11.0	11.8	12.2	12.7
All	10.1	10.3	9.5	9.0	8.9	8.7	8.4	8.3	8.5	8.8	9.5	9.8



Table E.5

**Renal transplants: by donor type**

	Living Donor Relation												Total
	Deceased	Living (Total)	Related	Distantly Related	Spouse/ Life Partner	Paired Exchange	Unrelated Directed	Nondirected Donation	Living-Deceased Exchange	Unknown	Unknown		
1980	2,329	847	.	.	.	.	.	.	.	.	847	204	3,380
1981	2,614	1,070	.	.	.	.	.	.	.	.	1,070	113	3,797
1982	2,983	1,325	.	.	.	.	.	.	.	.	1,325	77	4,385
1983	3,387	1,424	.	.	.	.	.	.	.	.	1,424	112	4,923
1984	3,671	1,454	.	.	.	.	.	.	.	.	1,454	81	5,206
1985	3,715	1,654	.	.	.	.	.	.	.	.	1,654	92	5,461
1986	4,456	2,009	.	.	.	.	.	.	.	.	2,009	80	6,545
1987	4,722	1,892	.	.	.	.	.	.	.	.	1,892	50	6,664
1988	5,455	1,117	987	24	25	.	13	*	.	.	67	24	6,596
1989	5,300	1,198	1,073	18	38	.	18	.	.	.	51	22	6,520
1990	5,903	1,329	1,106	25	37	.	17	.	.	.	144	25	7,257
1991	5,983	1,482	1,336	30	38	.	33	.	.	.	45	14	7,479
1992	5,752	1,519	1,354	42	43	.	42	.	.	.	38	27	7,298
1993	6,197	1,690	1,421	58	66	.	39	.	.	.	106	*	7,896
1994	6,432	1,827	1,418	69	83	.	39	.	.	.	218	12	8,271
1995	6,450	1,987	1,628	113	147	.	95	.	.	.	*	21	8,458
1996	6,249	2,028	1,547	128	182	.	139	.	.	*	31	*	8,284
1997	6,130	2,007	1,522	142	185	.	129	.	.	*	27	*	8,144
1998	5,989	1,998	1,461	133	203	.	170	*	.	*	29	11	7,998
1999	5,923	2,056	1,443	156	239	.	202	*	.	.	14	*	7,987
2000	5,929	2,370	1,589	180	250	*	332	16	.	*	*	*	8,304
2001	6,298	2,937	1,930	238	307	*	437	14	.	*	*	*	9,241
2002	6,832	3,322	2,064	289	322	*	601	40	.	*	.	*	10,158
2003	7,117	3,546	2,120	262	354	*	740	57	.	*	*	*	10,668
2004	7,791	3,692	2,148	288	395	15	780	62	.	*	.	*	11,487
2005	7,918	3,525	2,000	283	397	18	753	63	.	*	*	*	11,446

Table E.6

**Renal transplants: recipients age <20***by age, gender, race, ethnicity, donor type, & number of transplants*

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	All
<1	*	*	*	.	*	*	.	*	.	.	*	*	.	*	*	16
1-4	37	30	38	22	31	45	49	36	39	33	41	44	50	42	58	595
5-9	51	43	43	48	53	55	45	59	40	30	54	55	60	53	56	745
10-14	83	81	69	92	70	95	91	88	84	62	73	98	119	117	126	1,348
15-19	195	174	178	228	201	174	165	158	183	162	163	185	209	205	219	2,799
Male	205	201	181	220	199	219	204	186	197	153	184	228	241	242	261	3,121
Female	163	128	148	170	160	151	146	156	149	134	148	156	197	176	200	2,382
Unknown																
White	279	253	248	278	258	276	262	236	229	207	234	276	295	290	319	3,940
African American	66	62	68	90	83	72	69	87	98	71	79	89	108	93	102	1,237
Native American	11	*	*	12	*	*	*	*	*	*	*	*	*	11	*	97
Asian	12	*	*	*	12	17	15	14	14	*	11	12	17	*	14	179
Other/unknown	.	.	.	.	.	*	.	.	.	*	*	*	*	15	22	50
†Hispanic						65	62	58	71	57	74	73	79	93	99	969
†Non-Hispanic						305	288	284	275	230	258	311	359	325	362	4,534
Deceased	186	162	161	242	194	195	179	187	210	161	158	184	227	237	263	2,946
Living	181	165	167	148	162	175	170	154	136	125	174	200	211	181	198	2,547
Unknown	*	*	*	.	*	.	*	*	.	*	.	.	.	.	.	*
1st transplant	296	263	276	316	289	286	286	276	285	229	275	319	371	360	396	4,523
2nd transplant	58	55	48	64	56	66	51	55	46	53	50	58	58	54	58	830
3rd transplant	*	*	*	*	*	14	11	*	14	*	*	*	*	*	*	121
4th transplant	*	.	.	.	*	*	*	*	*	*	*	*	*	*	*	23
5th transplant	.	*	*	*	.	*	*	.	.	.	.	.	.	.	*	*
All	368	329	329	390	359	370	350	342	346	287	332	384	438	418	461	5,503

Table E.7

**Counts of renal transplants, by donor type***by age, gender, race, ethnicity, donor type, & number of transplants*

<b>ALL</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>All</b>
<1	11	*	16	*	11	*	11	11	*	*	16	*	14	*	20	167
1-4	28	22	23	14	24	38	38	26	30	28	26	37	36	34	40	444
5-9	51	43	43	48	53	55	45	59	40	30	54	55	60	53	56	745
10-14	83	81	69	92	70	95	91	88	84	62	73	98	119	117	126	1,348
15-19	195	174	178	228	201	174	165	158	183	162	163	185	209	205	219	2,799
20-29	1,226	1,110	1,167	1,142	1,118	1,010	965	896	874	843	882	834	902	916	886	14,771
30-39	1,874	1,867	1,918	1,992	2,009	1,769	1,618	1,674	1,568	1,640	1,758	1,850	1,777	1,932	1,741	26,987
40-49	1,893	1,841	1,997	2,122	2,143	2,159	2,119	1,899	1,901	1,956	2,150	2,305	2,403	2,574	2,430	31,892
50-59	1,341	1,336	1,560	1,666	1,694	1,732	1,803	1,816	1,838	1,912	2,231	2,513	2,668	2,952	2,897	29,959
60-64	464	443	518	511	607	658	659	618	721	735	886	991	1,083	1,136	1,227	11,257
65-69	247	286	307	323	381	435	454	534	517	615	657	812	900	1,002	1,083	8,553
70-79	65	83	100	123	146	148	175	214	216	310	339	461	484	536	690	4,090
80+	*	*	.	*	*	*	*	*	*	*	*	*	13	21	31	107
0-19	368	329	329	390	359	370	350	342	346	287	332	384	438	418	461	5,503
20-44	4,121	3,955	4,124	4,237	4,178	3,797	3,615	3,506	3,413	3,440	3,662	3,762	3,830	4,027	3,796	57,463
45-64	2,677	2,642	3,036	3,196	3,393	3,531	3,549	3,397	3,489	3,646	4,245	4,731	5,003	5,483	5,385	57,403
65-74	309	356	393	433	508	570	597	705	703	885	926	1,168	1,276	1,437	1,608	11,874
75+	*	16	14	15	20	16	33	48	36	46	76	113	121	122	196	876
Male	4,510	4,352	4,751	4,999	5,211	4,891	4,852	4,748	4,795	4,984	5,481	6,031	6,394	6,897	6,925	79,821
Female	2,969	2,946	3,145	3,272	3,247	3,393	3,292	3,250	3,192	3,320	3,760	4,127	4,274	4,590	4,521	53,298
White	5,514	5,315	5,762	5,829	6,039	5,848	5,621	5,505	5,404	5,631	6,240	6,972	7,172	7,560	7,454	91,866
African American	1,670	1,659	1,816	2,027	2,043	2,050	2,118	2,081	2,131	2,221	2,496	2,618	2,849	3,047	3,119	33,945
Native American	81	71	79	115	89	98	97	93	126	106	103	129	121	151	133	1,592
Asian	212	253	238	300	283	284	302	311	315	325	389	425	456	562	570	5,225
Other/unknown	*	.	*	.	*	*	*	*	11	21	13	14	70	167	170	491
†Hispanic						828	913	1,018	1,026	1,092	1,216	1,377	1,457	1,602	1,618	12,999
†Non-Hispanic						7,456	7,231	6,980	6,961	7,212	8,025	8,781	9,211	9,885	9,828	89,176
Diabetes	1,827	1,762	2,102	2,147	2,209	2,189	2,099	2,129	2,131	2,221	2,582	2,981	3,064	3,316	3,355	36,114
Hypertension	1,365	1,418	1,542	1,721	1,677	1,631	1,592	1,523	1,530	1,631	1,844	1,941	1,950	2,240	2,261	25,866
Glomerulonephritis	2,200	2,063	2,082	2,212	2,308	2,242	2,237	2,178	2,146	2,166	2,284	2,513	2,635	2,763	2,600	34,629
Other cause	2,087	2,055	2,170	2,191	2,264	2,222	2,216	2,168	2,180	2,286	2,531	2,723	3,019	3,168	3,230	36,510
All	7,479	7,298	7,896	8,271	8,458	8,284	8,144	7,998	7,987	8,304	9,241	10,158	10,668	11,487	11,446	133,119

Table E.7 (continued)

**Counts of renal transplants, by donor type**

by age, gender, race, ethnicity, donor type, &amp; number of transplants

DECEASED DONOR																
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	All
<1	*	*	*	*	.	*	*	*	*	*	*	.	*	*	*	36
1-4	11	*	*	*	*	16	16	11	17	12	*	14	12	15	18	182
5-9	22	16	21	32	29	28	26	33	21	16	27	28	31	26	30	386
10-14	35	38	29	51	33	52	58	49	46	34	35	49	70	70	80	729
15-19	116	97	100	148	124	96	76	93	122	98	85	93	112	123	130	1,613
20-29	867	765	785	721	754	637	591	550	510	510	467	470	452	475	470	9,024
30-39	1,477	1,442	1,497	1,529	1,501	1,298	1,199	1,220	1,171	1,169	1,185	1,244	1,151	1,290	1,160	19,533
40-49	1,589	1,516	1,637	1,706	1,690	1,712	1,676	1,497	1,464	1,423	1,537	1,602	1,665	1,811	1,745	24,270
50-59	1,157	1,149	1,299	1,391	1,368	1,390	1,451	1,435	1,426	1,437	1,633	1,780	1,886	2,102	2,085	22,989
60-64	419	393	453	447	503	540	526	502	568	559	608	700	759	812	897	8,686
65-69	229	241	272	283	316	349	362	420	400	440	459	534	610	665	763	6,343
70-79	58	81	93	111	123	125	145	173	170	224	247	311	355	383	510	3,109
80+	*	*	.	*	*	*	*	*	*	*	*	*	12	16	25	90
0-19	186	162	161	242	194	195	179	187	210	161	158	184	227	237	263	2,946
20-44	3,193	3,013	3,125	3,137	3,067	2,751	2,586	2,502	2,424	2,353	2,368	2,443	2,384	2,571	2,461	40,378
45-64	2,316	2,252	2,546	2,657	2,749	2,826	2,857	2,702	2,715	2,745	3,062	3,353	3,529	3,919	3,896	44,124
65-74	284	310	351	381	424	462	480	558	543	637	653	766	883	979	1,150	8,861
75+	*	15	14	15	16	15	28	40	31	33	57	86	94	85	148	681
Male	3,661	3,462	3,761	3,939	4,053	3,760	3,713	3,610	3,611	3,627	3,775	4,101	4,340	4,716	4,860	58,989
Female	2,322	2,290	2,436	2,493	2,397	2,489	2,417	2,379	2,312	2,302	2,523	2,731	2,777	3,075	3,058	38,001
White	4,295	4,046	4,415	4,390	4,447	4,235	4,060	3,934	3,850	3,768	3,970	4,357	4,414	4,752	4,778	63,711
African American	1,450	1,435	1,524	1,721	1,719	1,699	1,761	1,729	1,730	1,815	1,986	2,080	2,244	2,400	2,496	27,789
Native American	58	52	62	87	58	78	61	71	90	87	58	89	84	112	102	1,149
Asian	179	219	195	234	223	235	245	248	247	248	275	297	336	415	432	4,028
Other/unknown	*	.	*	.	*	*	*	*	*	11	*	*	39	112	110	313
†Hispanic						571	619	715	711	721	808	927	967	1,091	1,126	8,858
†Non-Hispanic						5,678	5,511	5,274	5,212	5,208	5,490	5,905	6,150	6,700	6,792	63,768
Diabetes	1,446	1,423	1,721	1,741	1,768	1,741	1,668	1,653	1,658	1,669	1,864	2,124	2,214	2,411	2,510	27,611
Hypertension	1,168	1,177	1,266	1,390	1,352	1,300	1,287	1,210	1,186	1,206	1,379	1,398	1,436	1,618	1,697	20,070
Glomerulonephritis	1,741	1,592	1,593	1,645	1,669	1,604	1,581	1,582	1,535	1,514	1,476	1,615	1,627	1,810	1,683	24,267
Other cause	1,628	1,560	1,617	1,656	1,661	1,604	1,594	1,544	1,544	1,540	1,579	1,695	1,840	1,952	2,028	25,042
All	5,983	5,752	6,197	6,432	6,450	6,249	6,130	5,989	5,923	5,929	6,298	6,832	7,117	7,791	7,918	96,990

Table E.7 (continued)

**Counts of renal transplants, by donor type***by age, gender, race, ethnicity, donor type, & number of transplants*

<b>LIVING RELATED DONOR</b>																
	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>All</b>
<1	*	*	12	*	*	*	*	*	*	*	11	*	*	*	11	109
1-4	14	12	*	*	14	19	19	13	*	14	17	21	18	16	14	215
5-9	27	25	18	14	21	22	17	19	13	12	20	23	23	21	17	292
10-14	38	39	27	35	33	38	23	33	32	24	32	36	38	37	35	500
15-19	70	66	71	63	64	70	78	53	47	46	61	65	70	65	64	953
20-29	336	318	339	347	323	320	301	273	279	246	302	252	297	281	266	4,480
30-39	360	375	363	348	430	380	310	327	304	313	362	363	368	348	286	5,237
40-49	265	279	279	316	340	310	321	275	278	330	363	399	410	406	349	4,920
50-59	159	155	213	206	254	221	261	262	254	289	366	429	426	481	439	4,415
60-64	39	45	57	44	73	87	100	83	103	119	197	184	192	187	190	1,700
65-69	16	35	29	30	50	60	65	85	83	126	133	189	180	206	204	1,491
70-79	*	*	*	*	17	17	20	28	34	67	64	95	87	93	119	657
80+	.	.	.	.	.	.	.	.	*	.	*	.	*	*	*	12
0-19	158	146	136	120	141	152	144	128	107	99	141	153	159	144	141	2,069
20-44	842	840	857	862	933	836	778	735	727	729	839	816	879	838	720	12,231
45-64	317	332	394	399	487	482	515	485	491	568	751	811	814	865	810	8,521
65-74	19	36	34	37	67	76	84	107	115	182	187	268	250	279	292	2,033
75+	.	.	.	.	.	*	*	*	*	11	12	16	18	22	37	127
Male	762	777	821	809	913	845	838	790	810	875	1,076	1,162	1,189	1,210	1,131	14,008
Female	574	577	600	609	715	702	684	671	633	714	854	902	931	938	869	10,973
White	1,092	1,109	1,121	1,107	1,275	1,223	1,176	1,145	1,086	1,231	1,485	1,617	1,614	1,603	1,494	19,378
African American	190	196	256	237	276	271	277	262	284	293	348	346	399	400	367	4,402
Native American	21	18	17	24	24	16	24	11	24	15	28	22	25	26	18	313
Asian	32	31	27	50	52	36	43	43	45	44	65	74	63	85	80	770
Other/unknown	*	.	.	.	*	*	*	.	*	*	*	*	19	34	41	118
†Hispanic						214	233	240	240	267	294	321	319	334	337	3,001
†Non-Hispanic						1,333	1,289	1,221	1,203	1,322	1,636	1,743	1,801	1,814	1,663	16,451
Diabetes	341	290	317	306	353	334	317	334	321	358	454	528	467	525	465	5,710
Hypertension	179	206	233	259	261	242	232	237	257	294	324	367	351	382	351	4,175
Glomerulonephritis	401	420	410	442	533	522	497	432	438	437	542	575	606	563	538	7,356
Other cause	415	438	461	411	481	449	476	458	427	500	610	594	696	678	646	7,740
All	1,336	1,354	1,421	1,418	1,628	1,547	1,522	1,461	1,443	1,589	1,930	2,064	2,120	2,148	2,000	24,981

Table E.7 (continued)

**Counts of renal transplants: by donor type, living distant/unrelated***by age, gender, race, ethnicity, donor type, & number of transplants*

	LIVING DISTANT/UNRELATED DONOR																All
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005		
<1	.	*	*	*	*	*	*	*	.	.	*	*	*	*	*	*	21
1-4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	43
5-9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
10-14	*	*	*	*	*	*	*	*	*	*	*	13	11	*	11	104	
15-19	*	*	*	*	*	*	*	*	14	17	17	27	27	17	25	210	
20-29	15	17	20	26	38	46	66	63	82	86	110	112	153	160	149	1,143	
30-39	26	33	32	54	75	82	98	116	92	156	210	241	256	294	295	2,060	
40-49	26	28	60	43	107	129	119	118	151	203	247	303	325	354	336	2,549	
50-59	12	21	25	36	70	113	87	116	155	186	231	303	355	369	371	2,450	
60-64	*	*	*	14	24	29	30	31	46	55	81	107	132	137	139	837	
65-69	*	*	*	*	15	23	23	26	31	49	65	89	110	130	116	692	
70-79	*	.	.	.	*	*	*	13	12	19	28	55	42	60	61	311	
80+	.	.	.	.	.	.	.	.	*	.	.	*	.	*	.	*	
0-19	15	17	19	15	21	23	25	25	29	26	32	47	52	37	57	440	
20-44	61	66	81	96	167	194	231	246	255	355	451	500	563	616	614	4,496	
45-64	23	38	58	77	147	205	169	198	271	331	428	566	658	698	676	4,543	
65-74	*	*	*	*	17	28	29	37	42	66	86	134	143	178	166	942	
75+	.	.	.	.	*	.	*	*	*	*	*	11	*	15	11	66	
Male	56	82	99	120	230	263	280	324	362	479	623	765	861	968	932	6,444	
Female	45	45	64	71	125	187	178	184	237	301	381	493	564	576	592	4,043	
White	84	109	136	159	297	361	360	396	453	626	777	995	1,141	1,202	1,180	8,276	
African American	16	15	18	25	43	71	74	82	110	113	161	191	203	246	254	1,622	
Native American	*	*	.	*	*	*	*	11	12	*	17	18	12	13	13	123	
Asian	.	*	*	*	*	13	14	18	23	33	49	54	57	62	58	406	
Other/unknown	.	.	.	.	.	*	*	*	*	*	.	.	12	21	19	60	
†Hispanic						39	54	58	73	103	114	129	170	177	155	1,117	
†Non-Hispanic						411	404	450	526	677	890	1,129	1,255	1,367	1,369	8,788	
Diabetes	24	33	34	47	80	108	106	132	145	192	261	325	381	378	379	2,625	
Hypertension	12	22	24	30	60	77	68	69	87	131	140	176	162	239	212	1,509	
Glomerulonephritis	39	33	46	56	98	107	147	149	165	214	263	323	401	389	378	2,808	
Other cause	26	39	59	58	117	158	137	158	202	243	340	434	481	538	555	3,545	
All	101	127	163	191	355	450	458	508	599	780	1,004	1,258	1,425	1,544	1,524	10,487	

Table E.8  
**Counts of renal transplants: by donor type & number of transplants**

<b>ALL</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>All</b>
1st transplant	6,373	6,249	6,912	7,167	7,308	7,184	7,047	6,861	6,902	7,142	8,015	8,818	9,273	9,969	9,973	115,193
2nd transplant	940	884	866	956	982	927	930	958	919	997	1,034	1,138	1,183	1,261	1,223	15,198
3rd transplant	147	148	102	130	137	149	148	153	141	139	159	170	184	215	219	2,341
4+ transplants	19	17	16	18	31	24	19	26	25	26	33	32	28	42	31	387
<b>DECEASED DONOR</b>																
1st transplant	5,034	4,856	5,376	5,520	5,519	5,378	5,226	5,091	5,069	5,044	5,438	5,909	6,199	6,702	6,891	83,252
2nd transplant	809	749	727	794	784	731	756	751	720	757	725	787	768	903	862	11,623
3rd transplant	123	132	82	102	119	119	131	124	115	104	111	113	132	158	145	1,810
4+ transplants	17	15	12	16	28	21	17	23	19	24	24	23	18	28	20	305
<b>LIVING RELATED</b>																
1st transplant	1,213	1,240	1,295	1,286	1,463	1,386	1,387	1,301	1,291	1,416	1,717	1,819	1,870	1,915	1,782	22,381
2nd transplant	105	100	110	108	147	138	119	140	131	151	176	205	221	191	175	2,217
3rd transplant	17	12	12	23	15	21	14	18	16	20	32	37	23	33	38	331
4+ transplants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
<b>LIVING DISTANT/UNRELATED</b>																
1st transplant	86	114	138	163	309	391	405	438	526	678	852	1,089	1,202	1,350	1,299	9,040
2nd transplant	12	13	20	26	44	51	50	58	62	88	132	143	191	165	183	1,238
3rd transplant	*	.	*	*	*	*	*	11	*	14	16	20	28	24	36	181
4+ transplants	.	.	.	*	.	.	.	*	*	.	*	*	*	*	*	28

Table E.9

**Renal transplant rates, by donor type***by demographic characteristics, & primary diagnosis, per 100 dialysis patient-years*

<b>ALL</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>
<1	18.9	14.8	22.2	12.5	16.8	13.4	27.4	24.5	20.9	16.4	23.1	17.8	28.6	16.9	31.4
1-4	33.3	23.3	26.3	12.6	25.1	40.0	33.8	32.0	33.1	24.7	32.1	39.8	37.0	39.6	34.0
5-9	26.8	28.7	23.3	28.0	25.8	28.9	26.8	29.6	24.7	18.9	27.2	27.1	33.9	28.4	36.1
10-14	22.6	22.0	18.2	26.6	18.3	24.2	23.6	25.0	24.6	18.9	19.8	24.6	27.1	29.7	30.7
15-19	20.7	18.7	18.9	21.7	21.5	17.2	15.8	15.2	17.0	14.9	17.3	17.7	20.3	19.0	20.2
20-29	19.4	16.7	17.3	16.2	15.8	14.0	13.2	12.1	11.6	11.3	11.8	11.2	12.2	12.2	11.9
30-39	13.3	12.3	11.9	11.9	11.5	10.0	9.0	9.2	8.4	8.7	9.2	9.4	9.0	9.9	8.7
40-49	9.6	8.5	8.5	8.3	7.8	7.3	6.9	5.9	5.7	5.5	5.9	6.2	6.3	6.5	6.0
50-59	5.3	4.8	5.2	5.1	4.9	4.7	4.5	4.3	4.0	3.9	4.3	4.5	4.5	4.8	4.5
60-64	2.6	2.4	2.6	2.4	2.7	2.8	2.6	2.5	2.7	2.6	2.9	3.2	3.3	3.4	3.5
65-69	1.1	1.1	1.2	1.2	1.3	1.4	1.4	1.6	1.5	1.7	1.8	2.2	2.3	2.5	2.7
70-79	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.6	0.6	0.7	0.9
80+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.1
0-19	22.3	20.4	19.7	22.6	21.2	21.1	20.0	19.9	20.2	16.7	19.9	21.4	24.5	23.1	25.3
20-44	13.8	12.3	12.1	11.9	11.4	10.0	9.3	8.7	8.3	8.2	8.6	8.8	8.9	9.2	8.6
45-64	5.0	4.6	4.9	4.8	4.7	4.6	4.4	4.0	3.8	3.7	4.1	4.4	4.4	4.6	4.4
65-74	0.8	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.2	1.2	1.5	1.6	1.7	2.0
75+	.	0.1	0.1	.	0.1	.	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Male	6.2	5.4	5.4	5.2	5.1	4.5	4.2	3.8	3.6	3.6	3.7	3.9	4.0	4.1	4.0
Female	4.4	4.0	3.9	3.8	3.5	3.4	3.2	3.0	2.8	2.7	3.0	3.1	3.1	3.3	3.1
White	6.5	5.7	5.8	5.4	5.3	4.9	4.4	4.1	3.8	3.8	4.0	4.2	4.2	4.3	4.1
African American	3.3	3.0	3.0	3.0	2.8	2.7	2.6	2.4	2.3	2.3	2.5	2.5	2.6	2.7	2.7
Native American	4.9	3.8	3.7	4.9	3.5	3.5	3.3	2.9	3.6	2.9	2.7	3.2	2.9	3.5	3.0
Asian	6.5	6.5	5.2	5.6	4.7	4.2	4.1	3.9	3.6	3.4	3.8	3.9	3.9	4.6	4.4
†Hispanic						4.1	4.0	4.0	3.7	3.5	3.6	3.9	3.8	4.0	3.8
†Non-Hispanic						4.0	3.7	3.3	3.2	3.1	3.3	3.5	3.5	3.7	3.6
Diabetes	4.5	3.7	3.9	3.6	3.3	3.0	2.6	2.4	2.2	2.1	2.3	2.5	2.5	2.6	2.5
Hypertension	3.2	3.0	2.9	3.0	2.8	2.6	2.5	2.3	2.2	2.2	2.4	2.4	2.3	2.6	2.5
Glomerulonephritis	9.0	8.0	7.7	7.7	7.7	7.1	6.9	6.5	6.2	6.2	6.4	7.0	7.2	7.5	7.1
Other cause	6.4	6.1	6.2	6.0	6.0	5.6	5.3	5.0	4.8	4.8	5.1	5.2	5.6	5.7	5.6
All	5.3	4.7	4.7	4.5	4.3	4.0	3.7	3.4	3.2	3.2	3.4	3.5	3.6	3.7	3.6



Table E.9 (continued)

**Renal transplant rates, by donor type**

by demographic characteristics, &amp; primary diagnosis, per 100 dialysis patient-years

DECEASED DONOR															
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<1	5.0	2.5	3.2	8.0	1.3	6.7	10.1	4.3	11.2	5.0	3.5	1.1	7.2	4.7	9.8
1-4	12.8	11.0	13.7	5.3	10.6	17.3	12.5	13.7	17.8	11.7	11.5	19.4	16.8	18.0	15.4
5-9	11.6	11.1	10.8	18.1	14.2	13.6	16.6	16.9	13.2	9.5	14.1	13.3	17.0	14.8	19.5
10-14	9.7	11.4	7.5	15.6	9.3	14.3	14.8	14.4	14.1	10.8	8.9	13.0	15.1	18.7	19.5
15-19	12.5	10.7	11.1	13.4	13.3	9.2	6.7	8.9	10.8	8.9	9.1	8.5	10.6	10.7	11.9
20-29	13.8	11.6	11.7	10.4	10.6	8.9	8.4	7.5	6.9	6.9	6.4	6.4	6.2	6.5	6.4
30-39	10.6	9.6	9.3	9.2	8.7	7.4	6.7	6.7	6.3	6.2	6.2	6.3	5.9	6.6	5.9
40-49	8.0	7.0	7.0	6.7	6.2	5.8	5.5	4.6	4.4	4.1	4.2	4.3	4.4	4.6	4.3
50-59	4.6	4.1	4.3	4.2	4.0	3.8	3.6	3.4	3.1	2.9	3.1	3.2	3.2	3.4	3.2
60-64	2.4	2.2	2.3	2.1	2.3	2.3	2.1	2.0	2.1	2.0	2.0	2.2	2.3	2.4	2.5
65-69	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.3	1.2	1.2	1.2	1.5	1.6	1.7	1.9
70-79	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.5	0.6
80+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.1
0-19	11.5	10.5	10.0	13.7	11.8	11.2	9.9	11.0	12.0	9.3	9.4	10.2	12.5	12.9	14.4
20-44	10.7	9.4	9.2	8.9	8.4	7.3	6.7	6.3	5.9	5.7	5.6	5.7	5.6	5.9	5.6
45-64	4.4	3.9	4.1	4.0	3.8	3.7	3.5	3.2	3.0	2.8	3.0	3.1	3.1	3.3	3.1
65-74	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.9	0.9	1.0	1.1	1.2	1.4
75+	.	0.1	0.1	.	.	.	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Male	5.0	4.3	4.3	4.1	4.0	3.5	3.2	2.9	2.7	2.6	2.6	2.7	2.7	2.8	2.8
Female	3.5	3.1	3.0	2.9	2.6	2.5	2.3	2.2	2.0	1.9	2.0	2.1	2.0	2.2	2.1
White	5.1	4.4	4.4	4.1	3.9	3.5	3.2	2.9	2.7	2.5	2.5	2.7	2.6	2.7	2.6
African American	2.9	2.6	2.5	2.6	2.4	2.2	2.2	2.0	1.9	1.9	2.0	2.0	2.1	2.1	2.2
Native American	3.5	2.7	2.9	3.7	2.3	2.8	2.1	2.2	2.6	2.4	1.5	2.2	2.0	2.6	2.3
Asian	5.5	5.7	4.3	4.4	3.7	3.5	3.4	3.1	2.8	2.6	2.7	2.7	2.9	3.4	3.3
†Hispanic						2.8	2.7	2.8	2.6	2.3	2.4	2.6	2.6	2.7	2.7
†Non-Hispanic						3.0	2.8	2.5	2.4	2.3	2.3	2.4	2.4	2.5	2.5
Diabetes	3.6	3.0	3.2	2.9	2.7	2.4	2.0	1.9	1.7	1.6	1.7	1.8	1.8	1.9	1.9
Hypertension	2.7	2.5	2.4	2.4	2.2	2.1	2.0	1.8	1.7	1.6	1.8	1.7	1.7	1.8	1.9
Glomerulonephritis	7.1	6.2	5.9	5.7	5.6	5.1	4.9	4.7	4.5	4.3	4.2	4.5	4.5	4.9	4.6
Other cause	5.0	4.6	4.6	4.5	4.4	4.0	3.8	3.6	3.4	3.2	3.2	3.2	3.4	3.5	3.5
All	4.3	3.7	3.7	3.5	3.3	3.0	2.8	2.6	2.4	2.3	2.3	2.4	2.4	2.5	2.5

Table E.9 (continued)

**Renal transplant rates, by donor type**

by demographic characteristics, &amp; primary diagnosis, per 100 dialysis patient-years

<b>LIVING RELATED DONOR</b>															
	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>
<1	13.8	8.6	15.9	3.4	12.9	4.0	15.8	20.2	9.8	10.1	17.4	15.7	17.9	10.4	13.7
1-4	16.7	11.0	5.7	5.3	12.5	20.0	17.4	14.9	10.2	10.6	17.2	18.2	14.6	19.2	13.2
5-9	14.2	16.4	10.8	8.8	9.6	12.6	9.7	9.5	8.3	7.8	9.9	11.8	13.7	10.2	11.2
10-14	10.3	9.1	7.3	9.0	8.3	8.7	6.3	8.8	9.0	6.8	9.4	8.2	8.8	8.5	8.8
15-19	7.3	7.2	7.2	6.5	6.8	7.0	7.8	5.1	4.7	4.6	6.2	6.6	6.7	6.7	5.9
20-29	5.2	4.7	5.0	4.8	4.6	4.4	3.9	3.6	3.6	3.2	3.9	3.3	4.0	3.6	3.4
30-39	2.5	2.4	2.2	2.1	2.4	2.1	1.7	1.8	1.6	1.7	1.9	1.8	1.8	1.8	1.4
40-49	1.4	1.3	1.2	1.2	1.2	1.1	1.1	0.9	0.8	0.9	1.0	1.1	1.1	1.0	0.9
50-59	0.6	0.6	0.7	0.6	0.8	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.7	0.8	0.7
60-64	0.2	0.3	0.3	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.7	0.6	0.6	0.6	0.5
65-69	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.5	0.5	0.5	0.5
70-79	.	.	.	.	.	.	.	.	0.1	0.1	0.1	0.1	0.1	0.1	0.2
80+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
0-19	9.4	8.8	8.0	7.1	8.0	8.6	8.5	7.4	6.4	5.9	8.4	8.5	8.8	8.2	7.8
20-44	2.8	2.6	2.5	2.4	2.5	2.2	2.0	1.8	1.8	1.7	2.0	1.9	2.0	1.9	1.6
45-64	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.5	0.6	0.7	0.8	0.7	0.7	0.7
65-74	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4
75+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Male	1.0	1.0	0.9	0.9	0.9	0.8	0.7	0.6	0.6	0.6	0.7	0.8	0.7	0.7	0.7
Female	0.9	0.8	0.8	0.7	0.8	0.7	0.7	0.6	0.5	0.6	0.7	0.7	0.7	0.7	0.6
White	1.3	1.2	1.1	1.0	1.1	1.0	0.9	0.9	0.8	0.8	0.9	1.0	0.9	0.9	0.8
African American	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.3
Native American	1.3	1.0	0.8	1.0	0.9	0.6	0.8	0.3	0.7	0.4	0.7	0.6	0.6	0.6	0.4
Asian	1.0	0.8	0.6	0.9	0.9	0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.5	0.7	0.6
†Hispanic						1.1	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8
†Non-Hispanic						0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.6
Diabetes	0.8	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.4	0.5	0.4	0.4	0.4
Hypertension	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4
Glomerulonephritis	1.6	1.6	1.5	1.5	1.8	1.7	1.5	1.3	1.3	1.2	1.5	1.6	1.7	1.5	1.5
Other cause	1.3	1.3	1.3	1.1	1.3	1.1	1.2	1.1	0.9	1.0	1.2	1.1	1.3	1.2	1.1
All	1.0	0.9	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.6

Table E.9 (continued)

**Renal transplant rates, by donor type**

by demographic characteristics, &amp; primary diagnosis, per 100 dialysis patient-years

LIVING DISTANT/UNRELATED DONOR															
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<1	.	2.5	2.1	1.1	2.6	2.7	1.4	.	.	1.3	2.3	1.1	3.6	1.9	7.9
1-4	3.9	1.2	3.4	1.1	1.9	2.7	3.9	3.4	5.1	2.4	3.4	2.3	5.6	2.4	5.5
5-9	0.5	0.6	1.1	1.0	2.0	2.7	0.6	3.2	3.3	1.7	2.6	2.0	3.3	3.4	5.3
10-14	1.5	1.5	1.7	1.0	0.7	1.2	2.2	1.8	1.5	1.4	1.5	3.4	3.1	2.5	2.5
15-19	0.5	0.7	0.5	0.9	1.2	0.9	1.1	0.9	1.5	1.4	2.0	2.6	3.0	1.6	2.4
20-29	0.3	0.3	0.3	0.4	0.5	0.6	0.9	0.8	1.0	1.2	1.5	1.5	2.0	2.2	2.1
30-39	0.2	0.2	0.2	0.3	0.4	0.5	0.6	0.6	0.5	0.9	1.1	1.3	1.3	1.5	1.5
40-49	0.1	0.1	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.6	0.7	0.8	0.9	0.9	0.8
50-59	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.6
60-64	.	.	.	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.4	0.4
65-69	.	.	.	.	.	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3
70-79	.	.	.	.	.	.	.	.	.	.	.	0.1	0.1	0.1	0.1
80+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
0-19	0.8	1.0	1.0	1.0	1.3	1.3	1.5	1.4	1.8	1.5	2.0	2.7	3.2	2.1	3.1
20-44	0.2	0.2	0.2	0.3	0.5	0.5	0.6	0.6	0.6	0.8	1.1	1.2	1.3	1.4	1.4
45-64	.	0.1	0.1	0.1	0.2	0.3	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.5
65-74	.	.	.	.	.	.	.	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
75+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Male	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.5	0.6	0.5
Female	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.4
White	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.6	0.7	0.7	0.7
African American	.	.	.	.	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Native American	0.1	0.1	.	.	0.3	0.1	0.3	0.3	0.3	0.1	0.4	0.5	0.3	0.3	0.3
Asian	.	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5
†Hispanic						0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.4	0.4
†Non-Hispanic						0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5
Diabetes	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Hypertension	.	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2
Glomerulonephritis	0.2	0.1	0.2	0.2	0.3	0.3	0.5	0.4	0.5	0.6	0.7	0.9	1.1	1.1	1.0
Other cause	0.1	0.1	0.2	0.2	0.3	0.4	0.3	0.4	0.4	0.5	0.7	0.8	0.9	1.0	1.0
All	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5

Table E.10

**Treatment status two years after first transplant, 2001-2003**

ALL	Count	Treatment status two years after first transplant (percent of patients)					
		Functioning Graft	Retransplanted	HD	CAPD & CCPD	Oth/unk dialysis	Death
Age at first transplant*							
0-19	965	87.0	1.9	5.5	2.3	0.3	3.0
20-44	9,091	88.0	0.9	5.8	0.7	0.4	4.2
45-64	12,524	84.6	0.6	4.6	0.5	0.5	9.3
65-74	3,222	81.0	0.5	3.7	0.4	0.5	14.0
75+	300	74.7	0.3	3.3	.	.	21.7
All	26,102	85.3	0.7	4.9	0.6	0.5	8.0

Table E.11

**Percent panel reactive antibodies (PRA), by donor type***by donor type, percent of transplant events within year*

<b>DECEASED DONOR</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>All</b>
<b>Peak PRA</b>											
<20%	76.9	76.4	77.9	77.1	77.1	79.3	79.1	78.4	71.5	72.3	76.4
20-39%	7.7	7.9	6.8	6.4	6.1	5.3	5.4	5.1	6.8	6.7	6.4
40-59%	4.6	4.1	4.0	4.1	4.1	3.6	4.0	3.5	4.0	4.1	4.0
60%+	10.3	11.1	10.8	11.8	12.4	11.5	11.3	12.6	14.3	14.1	12.1
Missing	0.5	0.4	0.6	0.6	0.4	0.3	0.2	0.4	3.5	2.9	1.1
<b>Most recent PRA</b>											
<20%	88.2	88.1	88.8	87.9	87.5	87.8	87.4	86.0	83.3	83.5	86.7
20-39%	4.1	4.2	3.9	3.7	3.7	3.6	3.5	3.8	4.6	3.9	3.9
40-59%	2.3	2.7	2.5	2.8	2.9	2.5	2.7	2.6	3.3	3.4	2.8
60%+	4.9	4.8	4.6	5.1	5.5	5.6	6.0	6.9	8.3	8.7	6.2
Missing	0.4	0.3	0.2	0.5	0.5	0.4	0.4	0.6	0.5	0.5	0.4
<b>LIVING DONOR</b>											
<b>Peak PRA</b>											
<20%	83.8	82.5	81.3	83.1	86.1	85.5	85.2	84.1	64.5	57.5	78.1
20-39%	5.4	5.1	6.1	5.1	4.1	4.4	5.2	4.2	4.0	4.5	4.7
40-59%	2.6	3.0	2.7	3.0	2.1	2.7	2.8	2.6	3.6	3.3	2.9
60%+	4.7	5.5	4.6	4.7	5.4	5.7	5.1	6.4	6.8	8.8	6.0
Missing	3.4	3.9	5.3	4.1	2.3	1.7	1.7	2.7	21.0	25.9	8.3
<b>Most recent PRA</b>											
<20%	90.0	89.9	89.1	88.6	91.0	90.7	90.9	89.6	86.3	84.5	88.8
20-39%	3.5	3.6	3.4	2.9	2.4	3.1	3.0	2.9	3.5	3.9	3.2
40-59%	1.3	1.2	2.0	1.7	1.6	1.8	1.7	2.0	2.7	2.5	1.9
60%+	2.3	2.4	2.3	2.9	2.8	2.5	2.7	3.6	4.6	6.1	3.4
Missing	2.9	2.9	3.3	4.0	2.2	1.8	1.7	2.0	2.8	3.1	2.6

Table E.12

**Cytomegalovirus (CMV) antibody status, by donor type***by recipient & donor CMV status, percent of transplant events within year*

<b>DECEASED DONOR</b>												
<b>Recipient CMV</b>	<b>Donor CMV</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>All</b>
Positive	Positive	36.1	37.2	38.5	38.1	38.7	38.3	38.4	40.2	39.6	41.1	38.7
	Negative	22.3	21.8	21.2	20.7	21.9	22.4	24.5	23.0	22.5	21.0	22.2
	Unknown	0.9	1.3	1.2	0.5	0.2	0.1	0.3	0.2	0.0	0.2	0.5
Negative	Positive	18.5	17.6	17.7	17.9	16.7	17.7	17.2	18.4	17.4	18.2	17.7
	Negative	13.2	13.2	12.6	12.4	12.7	13.6	13.0	12.1	11.4	10.7	12.4
	Unknown	0.6	0.5	0.6	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.2
Unknown	Positive	4.8	5.1	5.0	6.6	6.0	5.3	4.1	3.7	5.8	5.6	5.2
	Negative	3.3	3.1	2.9	3.5	3.5	2.7	2.6	2.4	3.2	3.1	3.0
	Unknown	0.2	0.3	0.3	0.1	0.1	0.0	.	.	.	0.0	0.1
<b>LIVING DONOR</b>												
Positive	Positive	31.9	34.9	31.9	34.3	32.2	35.9	35.8	35.8	33.7	33.6	34.2
	Negative	18.0	17.1	19.3	17.9	17.8	18.4	20.1	19.9	19.0	19.4	18.9
	Unknown	3.8	4.0	4.6	4.6	5.7	3.9	4.4	4.4	5.8	3.9	4.6
Negative	Positive	13.1	14.8	15.0	11.8	13.0	14.0	13.9	14.0	13.1	14.0	13.7
	Negative	22.4	18.9	18.9	18.7	18.0	19.0	19.2	19.6	18.3	21.2	19.4
	Unknown	2.6	1.9	2.8	3.5	3.4	2.8	2.5	1.8	2.5	1.9	2.5
Unknown	Positive	3.1	3.0	2.8	3.2	3.0	2.3	1.7	1.7	1.4	1.3	2.2
	Negative	3.0	2.8	2.5	2.6	2.5	1.4	1.4	0.9	1.8	1.4	1.9
	Unknown	2.2	2.4	2.3	3.5	4.3	2.3	1.1	1.8	4.4	3.3	2.8

Table E.13

**Hepatitis C (HCVAb) antibody status, by donor type***by recipient & donor HCVAb status, percent of transplant events within year*

<b>DECEASED DONOR</b>												
<b>Recipient HCVAb</b>	<b>Donor HCVAb</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>All</b>
Positive	Positive	1.4	1.3	1.4	1.7	1.6	1.6	1.8	1.9	2.0	1.5	1.6
	Negative	5.1	5.2	4.9	5.2	4.7	5.0	4.8	4.6	4.6	4.5	4.8
	Unknown	0.1	0.1	0.1	0.1	0.1	.	0.0	0.0	0.0	0.0	0.0
Negative	Positive	0.5	0.7	0.7	0.6	0.6	0.4	0.5	0.3	0.3	0.4	0.5
	Negative	81.9	81.6	82.1	79.3	81.5	85.0	84.2	84.7	80.3	80.1	82.0
	Unknown	1.4	1.1	1.0	0.9	0.3	0.2	0.3	0.4	0.2	0.2	0.6
Unknown	Positive	0.2	0.1	0.3	0.3	0.1	0.4	0.2	0.3	0.3	0.3	0.2
	Negative	9.2	9.7	9.4	11.9	10.9	7.4	8.2	8.0	12.4	13.0	10.1
	Unknown	0.3	0.2	0.1	0.1	0.1	0.0	0.0	.	.	0.0	0.1
<b>LIVING DONOR</b>												
Positive	Positive	0.2	0.0	0.3	0.2	0.1	0.1	0.0	.	0.1	0.0	0.1
	Negative	3.9	4.1	3.1	3.5	3.0	3.0	3.1	3.0	3.0	3.0	3.2
	Unknown	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.3	0.2	0.2	0.2
Negative	Positive	0.4	0.4	0.5	0.3	0.3	0.4	0.5	0.5	0.7	0.5	0.5
	Negative	83.3	84.1	83.6	81.2	80.5	86.1	86.9	86.3	78.6	82.2	83.3
	Unknown	4.2	3.0	4.1	5.0	7.2	4.7	4.3	3.6	6.9	5.8	5.0
Unknown	Positive	0.0	0.1	.	.	0.1	0.0	0.1	0.0	.	0.0	0.0
	Negative	5.4	5.7	5.3	6.3	5.7	3.3	2.9	1.7	3.5	3.0	3.9
	Unknown	2.2	2.3	3.1	3.1	3.0	2.0	2.1	4.6	7.0	5.2	3.7

Table E.14

**Cold ischemia time (hours): deceased donor transplants, by donor type**

<b>COUNTS</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>All</b>
0-12	1,046	1,106	1,105	1,123	1,167	1,311	1,578	1,780	1,879	2,075	14,170
13-24	3,232	3,285	2,972	2,825	2,744	2,856	3,220	3,203	3,643	3,595	31,575
25-36	1,539	1,338	1,314	1,109	1,005	994	970	988	1,047	1,101	11,405
37+	225	170	190	145	145	140	154	141	126	171	1,607
Unknown	207	231	408	721	868	997	910	1,005	1,096	976	7,419
<b>PERCENTAGES</b>											
0-12	16.7	18.0	18.5	19.0	19.7	20.8	23.1	25.0	24.1	26.2	21.4
13-24	51.7	53.6	49.6	47.7	46.3	45.3	47.1	45.0	46.8	45.4	47.7
25-36	24.6	21.8	21.9	18.7	17.0	15.8	14.2	13.9	13.4	13.9	17.2
37+	3.6	2.8	3.2	2.4	2.4	2.2	2.3	2.0	1.6	2.2	2.4
Unknown	3.3	3.8	6.8	12.2	14.6	15.8	13.3	14.1	14.1	12.3	11.2