

Section F: Transplantation: Process

- F.3 Renal Transplants: by Donor Type
by Age, Gender, Race, Ethnicity, & Number of Transplants
- F.4 Functioning Grafts at Year End
All Donors Since 1979, by Age of Graft (Years)

Table F.3
Renal Transplants: by Donor Type

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

ALL	1994	1995	1996	1997	1998	1999	2000	All
0-17	359	412	371	354	332	313	242	2,383
18-29	1,057	1,273	1,142	1,094	1,082	1,004	953	7,605
30-44	2,547	3,231	2,990	2,998	3,027	2,777	2,712	20,282
45-59	2,280	2,945	3,091	3,219	3,158	3,115	3,194	21,002
60+	808	1,174	1,300	1,381	1,483	1,587	1,748	9,481
Unknown	.	.	.	*	*	*	.	*
Male	4,278	5,519	5,267	5,418	5,392	5,277	5,240	36,391
Female	2,773	3,516	3,627	3,629	3,692	3,522	3,609	24,368
Unknown	.	.	.	.	.	.	.	.
White	4,898	6,359	6,171	6,106	6,196	5,874	5,971	41,575
Black	1,778	2,227	2,210	2,351	2,261	2,256	2,245	15,328
Native American	97	126	125	126	113	135	136	858
Asian	256	295	311	362	381	381	361	2,347
Other/unknown	22	28	77	102	133	153	136	651
†Hispanic		985	880	912	1,042	941	365	5,125
†Non-Hispanic		8,050	8,014	8,135	8,042	7,858	8,484	48,583
1st transplant	6,136	7,874	7,774	7,904	7,898	7,690	7,671	52,947
2nd transplant	782	995	949	975	1,002	934	1,012	6,649
3rd transplant	113	135	150	149	156	150	142	995
4th transplant	16	25	19	15	25	22	22	144
5th transplant	*	*	*	*	*	*	*	23
6th transplant	.	.	.	.	.	.	.	*
7th transplant	*	.	.	.	.	.	.	.
All	7,051	9,035	8,894	9,047	9,084	8,799	8,849	60,759
CADAVERIC DONOR	1994	1995	1996	1997	1998	1999	2000	All
0-17	219	205	177	172	159	171	120	1,223
18-29	653	840	685	655	648	560	553	4,594
30-44	1,924	2,370	2,219	2,193	2,183	2,037	1,841	14,767
45-59	1,854	2,338	2,412	2,518	2,417	2,340	2,240	16,119
60+	702	974	1,060	1,094	1,176	1,201	1,237	7,444
Unknown	.	.	.	*	*	*	.	*
Male	3,281	4,212	3,945	4,042	3,989	3,836	3,628	26,933
Female	2,071	2,515	2,608	2,591	2,595	2,474	2,363	17,217
Unknown	.	.	.	.	.	.	.	.
White	3,591	4,565	4,380	4,287	4,261	4,032	3,789	28,905
Black	1,480	1,838	1,794	1,925	1,857	1,793	1,753	12,440
Native American	73	87	89	91	90	96	103	629
Asian	194	221	253	283	295	293	261	1,800
Other/unknown	14	16	37	47	81	96	85	376
†Hispanic		710	610	635	732	696	302	3,685
†Non-Hispanic		6,017	5,943	5,998	5,852	5,614	5,689	35,113
1st transplant	4,612	5,778	5,668	5,705	5,665	5,459	5,117	38,004
2nd transplant	631	802	748	784	768	711	745	5,189
3rd transplant	91	119	119	126	127	121	109	812
4th transplant	16	22	16	15	21	16	18	124
5th transplant	*	*	*	*	*	*	*	21
6th transplant	.	.	.	.	.	.	.	.
7th transplant	.	.	.	.	.	.	.	.
All	5,352	6,727	6,553	6,633	6,584	6,310	5,991	44,150

Age is calculated as of the day of transplantation.

†CMS has only started collecting Hispanic ethnicity data as of April, 1995, so Hispanic data in years prior to 1995 has been left blank.

Transplants for which Medicare was listed as the primary or secondary payor. This information is only available starting in 1994.

*Values for cells with fewer than 10 patients are suppressed.

." Zero values in this cell.

Table F.3 (continued)
Renal Transplants: by Donor Type

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

LIVING DONOR	1994	1995	1996	1997	1998	1999	2000	All
0-17	137	200	190	177	164	136	100	1,104
18-29	401	426	447	435	430	429	358	2,926
30-44	602	837	758	793	824	687	761	5,262
45-59	420	592	669	688	726	729	827	4,651
60+	106	197	235	282	302	358	447	1,927
Unknown	.	.	.	.	*	*	.	*
Male	973	1,278	1,300	1,351	1,378	1,362	1,420	9,062
Female	693	974	999	1,024	1,069	979	1,073	6,811
Unknown	.	.	.	.	.	.	.	.
White	1,280	1,756	1,764	1,794	1,902	1,753	1,929	12,178
Black	294	375	407	414	389	418	404	2,701
Native American	24	39	36	35	23	39	28	224
Asian	62	73	56	78	84	83	89	525
Other/unknown	*	*	36	54	49	48	43	245
†Hispanic		275	270	277	310	245	63	1,440
†Non-Hispanic		1,977	2,029	2,098	2,137	2,096	2,430	12,767
1st transplant	1,492	2,041	2,068	2,165	2,188	2,103	2,237	14,294
2nd transplant	150	192	198	187	227	205	225	1,384
3rd transplant	22	16	30	22	28	27	28	173
4th transplant	.	*	*	.	*	*	*	19
5th transplant	*	.	.	*	.	.	.	*
6th transplant	.	.	.	.	.	.	.	*
7th transplant	*	.	.	.	.	.	.	.
All	1,666	2,252	2,299	2,375	2,447	2,341	2,493	15,873
OTHER/UNK. DONOR TYPE	1994	1995	1996	1997	1998	1999	2000	All
0-17	*	*	*	*	*	*	22	56
18-29	*	*	10	*	*	15	42	85
30-44	21	24	13	12	20	53	110	253
45-59	*	15	10	13	15	46	127	232
60+	.	*	*	*	*	28	64	110
Unknown								
Male	24	29	22	25	25	79	192	396
Female	*	27	20	14	28	69	173	340
Unknown								
White	27	38	27	25	33	89	253	492
Black	*	14	*	12	15	45	88	187
Native American	.	.	.	.	.	.	*	*
Asian	.	*	*	*	*	*	11	22
Other/unknown	*	*	*	*	*	*	*	30
†Hispanic		.	.	.	.	.	.	.
†Non-Hispanic		56	42	39	53	148	365	703
1st transplant	32	55	38	34	45	128	317	649
2nd transplant	*	*	*	*	*	18	42	76
3rd transplant	.	.	*	*	*	*	*	10
4th transplant	.	.	.	.	.	.	*	*
5th transplant	.	.	.	.	.	.	.	.
6th transplant	.	.	.	.	.	.	.	.
7th transplant	.	.	.	.	.	.	.	.
All	33	56	42	39	53	148	365	736

Age is calculated as of the day of transplantation.

†CMS has only started collecting Hispanic ethnicity data as of April, 1995, so Hispanic data in years prior to 1995 has been left blank.

Transplants for which Medicare was listed as the primary or secondary payor. This information is only available starting in 1994.

*Values for cells with fewer than 10 patients are suppressed.

." Zero values in this cell.

Table F.4
Functioning Grafts at Year End

all donors since 1979, by age of graft (years)

ALL PATIENTS	1994	1995	1996	1997	1998	1999	2000
0-<1	6,100	7,517	7,737	8,017	8,065	7,042	7,528
1-<2	.	5,434	7,024	7,209	7,509	7,602	6,573
2-<3	.	.	5,084	6,604	6,758	7,043	7,178
3-<4	.	.	.	4,720	6,123	6,317	6,548
4-<5	.	.	.	.	4,352	5,679	5,787
5-<6	.	.	.	.	.	4,003	5,209
6-<7	.	.	.	.	.	.	3,667
All	6,100	12,951	19,845	26,550	32,807	37,686	42,490
PERCENT DISTRIBUTION							
0-<1	100	58	39	30	25	19	18
1-<2	.	42	35	27	23	20	15
2-<3	.	.	26	25	21	19	17
3-<4	.	.	.	18	19	17	15
4-<5	.	.	.	.	13	15	14
5-<6	.	.	.	.	.	11	12
6-<7	.	.	.	.	.	.	9
All	100	100	100	100	100	100	100

Note: 16,266 transplant events from non-Medicare patients were eliminated from this table due to lack of followup information.
 "." Zero values in this cell.