

Table 11.2
End Stage Renal Disease (ESRD) Population, by Age, Sex, Race, Primary
Diagnosis, and Medicare Status as of December 31, 2003

Age, Sex, Race, and Primary Diagnosis	Medicare Entitled					Non-Medicare Entitled	
	Total		Dialysis	Functioning Graft		Functioning	
	Number	Growth Rate 1996-2001		Number	Percent	Dialysis ¹	Graft ²
Total	383,605	4.1	295,385	88,220	23.0	6,164	26,182
Age							
Less than 10 Years	782	-1.3	303	479	61.3	22	203
10-14 Years	927	-0.4	354	573	61.8	20	391
15-19 Years	1,963	-0.5	938	1,025	52.2	70	699
20-24 Years	4,218	0.3	2,569	1,649	39.1	139	892
25-34 Years	20,665	0.1	12,300	8,365	40.5	457	2,844
35-44 Years	44,212	1.8	26,667	17,545	39.7	966	6,369
45-54 Years	71,627	4.6	48,819	22,808	31.8	1,640	8,439
55-64 Years	83,082	5.3	63,166	19,916	24.0	2,093	6,101
65-74 Years	86,430	3.7	72,774	13,656	15.8	370	197
75-84 Years	57,865	5.5	55,718	2,147	3.7	307	44
85 Years or Over	11,833	7.8	11,776	57	0.5	80	(3)
Sex							
Male	213,101	4.4	160,184	52,917	24.8	3,500	14,984
Female	170,500	3.8	135,197	35,303	20.7	2,664	11,196
Race							
Native American	5,067	4.5	4,170	897	17.7	102	259
Asian	15,336	6.2	11,771	3,565	23.3	237	1,182
Black	126,826	4.0	109,032	17,794	14.0	2,209	3,066
White	233,320	4.0	167,526	65,794	28.2	3,529	21,616
Other/Unknown	3,056	8.0	2,886	170	5.6	87	59
Primary Diagnosis⁴							
Diabetes Type 2	124,558	7.2	112,215	12,343	9.9	2,423	1,507
Hypertension	96,617	4.1	82,772	13,845	14.3	1,475	2,596
Glomerulonephritis	55,156	2.7	33,077	22,079	40.0	625	8,292
Diabetes Type 1	22,815	-4.0	12,618	10,197	44.7	293	2,106
Cystic Kidney Disease	21,859	3.6	10,798	11,061	50.6	240	4,571
Interstitial Nephritis	16,101	2.3	11,200	4,901	30.4	177	1,937
Uncertain	13,829	4.4	10,239	3,590	26.0	225	1,417
Secondary GN	11,511	2.9	7,398	4,113	35.7	241	1,364
Neoplasm	4,679	4.5	3,961	718	15.35	140	137
Other/Unknown	14,498	-0.8	9,159	5,339	36.83	246	2,250
AIDS Nephritis	1,982	7.7	1,948	34	1.7	79	(3)

¹Patients receiving dialysis during 3-month waiting period prior to becoming Medicare eligible.

²Patients with a functioning graft more than 3 years and no longer Medicare entitled.

³For groups with fewer than 11 individuals in any category, the detail is masked to prevent disclosure of personally identifiable information.

⁴Does not sum to total because patients missing a primary diagnosis are excluded from the category.

NOTES: The percentage of Medicare enrollees with a functioning graft is based on the total number of Medicare ESRD enrollees (dialysis and functioning graft combined). In addition to persons entitled to Medicare, the number of new dialysis patients in the initial 3-month waiting period prior to entitlement and previously entitled graft patients whose Medicare coverage ended 3 years after their transplantation are shown for informational purposes. Diagnosis is the physician's opinion of the primary cause of renal failure. Data published in previous Statistical Supplements were calculated by CMS. Because these data were obtained from a different source, they may vary slightly from CMS' prior published estimates.

SOURCE: Calculations prepared by the United States Renal Data System (USRDS). National Institutes of Health. National Institute of Diabetes and Digestive and Kidney Diseases; data development by the Office of Research, Development, and Information.