

Table 11.2
End Stage Renal Disease (ESRD) Population, by Age, Sex, Race, Primary
Diagnosis, and Medicare Status as of December 31, 2004

Age, Sex, Race, and Primary Diagnosis	Medicare Entitled					Non-Medicare Entitled	
	Total		Dialysis	Functioning Graft		Dialysis ¹	Graft ²
	Number	Growth Rate		Number	Percent		
Total	394,106	3.9	300,271	93,835	23.8	5,511	27,253
Age							
Less than 10 Years	791	-0.5	332	459	58.0	23	234
10-14 Years	925	-1.2	371	554	59.9	22	414
15-19 Years	2,019	0.0	938	1,081	53.5	77	699
20-24 Years	4,217	0.1	2,542	1,675	39.7	130	925
25-34 Years	20,537	0.0	12,130	8,407	40.9	466	2,798
35-44 Years	44,867	1.6	27,029	17,838	39.8	907	6,400
45-54 Years	73,736	4.2	49,672	24,064	32.6	1,699	8,751
55-64 Years	87,862	5.2	65,946	21,916	24.9	2,118	6,771
65-74 Years	87,971	3.6	72,744	15,227	17.3	41	207
75-84 Years	58,593	5.1	56,047	2,546	4.4	23	51
85 Years or Over	12,587	7.4	12,519	68	0.5	(3)	(3)
Sex							
Male	219,802	4.2	163,642	56,160	25.6	3,206	15,619
Female	174,302	3.6	136,627	37,675	21.6	2,305	11,633
Race							
White	238,888	3.9	169,366	69,522	29.1	2,988	22,289
Black	130,241	3.7	111,187	19,054	14.6	2,063	3,327
Native American	5,312	4.1	4,339	973	18.3	96	256
Asian	16,219	5.9	12,289	3,930	24.2	248	1,318
Other/Unknown	3,446	8.1	3,090	356	10.3	116	63
Primary Diagnosis ⁴							
Diabetes Type 2	131,151	6.4	117,317	13,834	10.6	2,216	1,691
Hypertension	100,242	3.9	85,071	15,171	15.1	1,264	2,911
Glomerulonephritis	56,434	2.5	33,113	23,321	41.3	582	8,642
Diabetes Type 1	22,560	-3.5	11,948	10,612	47.0	256	2,211
Cystic Kidney Disease	22,495	3.5	10,844	11,651	51.8	250	4,601
Interstitial Nephritis	15,527	2.5	10,648	4,879	31.4	163	1,792
Uncertain	13,397	4.1	10,035	3,362	25.1	208	1,287
Secondary GN	11,840	3.8	7,526	4,314	36.4	206	1,279
Neoplasm	4,708	4.6	3,825	883	18.76	104	206
Other/Unknown	13,756	0.0	7,985	5,771	41.95	199	2,630
AIDS Nephritis	1,996	7.1	1,959	37	1.9	63	(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 enrollee (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.