

Table 11.2
End Stage Renal Disease (ESRD) Population, by Age, Sex, Race, Primary
Diagnosis, and Medicare Status as of December 31, 2006

Age, Sex, Race, and Primary Diagnosis	Medicare Entitled					Non-Medicare Entitled	
	Total		Dialysis Number	Functioning Graft		Functioning	
	Number	Growth Rate 2000-2006		Number	Percent	Dialysis ¹	Graft ²
Total	424,095	3.5	321,718	102,377	24.1	5,679	31,986
Age							
Less than 10 Years	757	-1.1	302	455	60.1	16	292
10-14 Years	808	-3.5	287	521	64.5	15	486
15-19 Years	2,014	0.5	899	1,115	55.4	63	795
20-24 Years	4,168	-0.5	2,514	1,654	39.7	145	1,034
25-34 Years	19,781	-0.7	12,056	7,725	39.1	451	3,060
35-44 Years	46,008	1.3	28,305	17,703	38.5	974	6,954
45-54 Years	77,930	3.2	52,901	25,029	32.1	1,814	10,349
55-64 Years	98,693	5.3	73,470	25,223	25.6	2,126	8,691
65-74 Years	96,077	3.5	76,978	19,099	19.9	51	260
75-84 Years	62,811	3.9	59,068	3,743	6.0	15	59
85 Years or Over	15,048	7.0	14,938	110	0.7	(3)	(3)
Sex							
Male	238,342	3.8	176,879	61,463	25.8	3,385	18,389
Female	185,753	3.1	144,839	40,914	22.0	2,294	13,596
Race							
White	256,688	3.5	182,064	74,624	29.1	3,187	25,785
Black	140,332	3.4	118,882	21,450	15.3	2,143	4,138
Native American	5,693	3.5	4,631	1,062	18.7	89	313
Asian	18,324	5.3	13,758	4,566	24.9	251	1,670
Other/Unknown	3,058	5.2	2,383	675	22.1	(3)	80
Primary Diagnosis ⁴							
Diabetes Type 2	144,435	5.2	127,870	16,565	11.5	2,203	2,093
Hypertension	107,813	3.6	90,574	17,239	16.0	1,305	3,569
Glomerulonephritis	58,025	1.9	33,456	24,569	42.3	578	10,139
Diabetes Type 1	23,686	-1.0	12,935	10,751	45.4	340	2,578
Cystic Kidney Disease	24,283	3.4	11,519	12,764	52.6	274	5,583
Interstitial Nephritis	16,046	2.0	10,884	5,162	32.2	128	2,025
Uncertain	14,766	4.0	11,047	3,719	25.2	220	1,485
Secondary GN	12,627	3.4	7,976	4,651	36.8	217	1,597
Neoplasm	5,722	4.6	4,602	1,120	19.57	121	263
Other/Unknown	14,405	1.8	8,612	5,793	40.22	217	2,651
AIDS Nephritis	2,287	5.8	2,243	44	1.9	76	(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.