

Table 11.2
End Stage Renal Disease (ESRD) Population, by Age, Sex, Race, Primary
Diagnosis, and Medicare Status as of December 31, 2005

Age, Sex, Race, and Primary Diagnosis	Medicare Entitled					Non-Medicare Entitled	
	Total		Dialysis Number	Functioning Graft		Functioning	
	Number	Growth Rate 1999-2005		Number	Percent	Dialysis ¹	Graft ²
Total	407,941	3.7	310,389	97,552	23.9	5,468	30,093
Age							
Less than 10 Years	789	-0.6	316	473	60.0	17	264
10-14 Years	878	-1.8	319	559	63.7	16	441
15-19 Years	2,008	-0.3	935	1,073	53.4	61	774
20-24 Years	4,132	-0.4	2,498	1,634	39.6	118	982
25-34 Years	20,095	-0.4	12,097	7,998	39.8	434	3,029
35-44 Years	45,250	1.3	27,504	17,746	39.2	944	6,745
45-54 Years	75,622	3.7	51,269	24,353	32.2	1,680	9,798
55-64 Years	93,108	5.2	69,673	23,435	25.2	2,118	7,780
65-74 Years	91,265	3.5	74,219	17,046	18.7	51	220
75-84 Years	61,000	4.6	57,845	3,155	5.2	18	55
85 Years or Over	13,794	7.1	13,714	80	0.6	(3)	(3)
Sex							
Male	228,296	4.0	169,869	58,427	25.6	3,278	17,236
Female	179,643	3.3	140,519	39,124	21.8	2,190	12,856
Race							
White	246,864	3.6	175,224	71,640	29.0	3,016	24,458
Black	134,945	3.5	114,821	20,124	14.9	2,109	3,805
Native American	5,488	3.6	4,481	1,007	18.4	75	276
Asian	17,214	5.6	12,961	4,253	24.7	249	1,493
Other/Unknown	3,430	7.4	2,902	528	15.4	19	61
Primary Diagnosis ⁴							
Diabetes Type 2	137,770	5.8	122,550	15,220	11.1	2,094	1,945
Hypertension	103,882	3.7	87,829	16,053	15.5	1,287	3,324
Glomerulonephritis	57,132	2.1	33,322	23,810	41.7	541	9,528
Diabetes Type 1	22,829	-2.3	12,169	10,660	46.7	383	2,439
Cystic Kidney Disease	23,277	3.4	11,104	12,173	52.3	231	5,131
Interstitial Nephritis	15,798	2.2	10,808	4,990	31.6	151	1,934
Uncertain	14,010	4.1	10,515	3,495	25.0	205	1,403
Secondary GN	12,187	3.6	7,764	4,423	36.3	189	1,470
Neoplasm	5,166	4.8	4,171	995	19.26	118	255
Other/Unknown	13,781	0.7	8,091	5,690	41.29	194	2,661
AIDS Nephritis	2,109	6.2	2,066	43	2.0	75	(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.