

**Table 11.2**  
**End Stage Renal Disease (ESRD) Population, by Age, Sex, Race, Primary**  
**Diagnosis, and Medicare Status as of December 31, 2007**

Age, Sex, Race, and Primary Diagnosis	Medicare Entitled						Non-Medicare Entitled Dialysis <sup>1</sup> Graft <sup>2</sup>
	Total		Dialysis Number	Functioning Graft			
	Number	Growth Rate 2001-2007		Number	Percent		
Total	439,765	3.4	333,184	106,581	24.2	5,409	33,908
<b>Age</b>							
Less than 10 Years	758	-1.1	303	455	60.0	27	293
10-14 Years	755	-4.1	276	479	63.4	21	495
15-19 Years	1,956	-0.2	867	1,089	55.7	44	882
20-24 Years	4,106	-0.8	2,586	1,520	37.0	136	1,097
25-34 Years	19,757	-0.8	12,188	7,569	38.3	435	3,168
35-44 Years	46,266	1.1	28,809	17,457	37.7	858	7,112
45-54 Years	80,151	2.9	54,610	25,541	31.9	1,660	10,865
55-64 Years	103,869	5.1	77,126	26,743	25.8	2,146	9,625
65-74 Years	101,217	3.6	80,086	21,131	20.9	48	298
75-84 Years	64,782	3.6	60,324	4,458	6.9	24	60
85 Years or Over	16,147	6.7	16,008	139	0.9	(3)	13
<b>Sex</b>							
Male	247,993	3.7	183,849	64,144	25.9	3,106	19,452
Female	191,772	3.0	149,335	42,437	22.1	2,303	14,456
<b>Race</b>							
White	265,728	3.3	188,490	77,238	29.1	3,054	27,082
Black	145,964	3.4	123,319	22,645	15.5	2,001	4,529
Native American	5,903	3.2	4,782	1,121	19.0	85	325
Asian	19,460	5.1	14,595	4,865	25.0	247	1,834
Other/Unknown	2,710	2.5	1,998	712	26.3	22	138
<b>Primary Diagnosis <sup>4</sup></b>							
Diabetes Type 2	151,046	4.7	133,198	17,848	11.8	2,098	2,304
Hypertension	112,228	3.5	93,940	18,288	16.3	1,269	3,855
Glomerulonephritis	58,855	1.7	33,657	25,198	42.8	536	10,705
Diabetes Type 1	24,323	-0.1	13,454	10,869	44.7	323	2,728
Cystic Kidney Disease	25,246	3.4	11,950	13,296	52.7	242	6,025
Interstitial Nephritis	16,134	1.6	10,896	5,238	32.5	138	2,101
Uncertain	15,335	3.8	11,421	3,914	25.5	203	1,542
Secondary GN	13,122	3.3	8,305	4,817	36.7	195	1,743
Neoplasm	6,175	4.6	4,922	1,253	20.3	97	259
Other/Unknown	14,963	2.8	9,159	5,804	38.8	240	2,640
AIDS Nephritis	2,338	4.7	2,282	56	2.4	68	(3)

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

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

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

<sup>4</sup>Does 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 Center for Strategic Planning.