

Table 11.1
End Stage Renal Disease (ESRD) Population, by Treatment and Medicare
Status as of December 31: 1991-2006

Year	Medicare Entitled				Non-Medicare Entitled	
	Total Number	Dialysis Number	Functioning Graft		Dialysis ¹	Functioning Graft ²
			Number	Percent		
1991	182,203	142,521	39,682	21.8	3,644	12,798
1992	200,093	156,645	43,448	21.7	4,034	13,865
1993	216,989	169,434	47,555	21.9	4,235	14,830
1994	233,676	183,705	49,971	21.4	4,482	17,350
1995	248,589	194,246	54,343	21.9	4,227	18,192
1996	265,681	206,854	58,827	22.1	4,374	18,855
1997	282,710	219,854	62,856	22.2	4,356	19,655
1998	300,450	233,262	67,188	22.4	4,810	20,332
1999	317,553	245,677	71,876	22.6	4,888	20,491
2000	334,134	258,278	75,856	22.7	4,908	21,608
2001	350,276	270,332	79,944	22.8	5,051	22,918
2002	365,909	281,364	84,545	23.1	5,153	24,190
2003	378,295	291,464	86,831	23.0	5,383	27,742
2004	393,565	301,042	92,523	23.5	5,531	28,640
2005	407,941	310,389	97,552	23.9	5,468	30,093
2006	422,087	319,319	102,768	24.4	N/A	31,726
	Average Annual Rate of Change					
1995 - 2005	4.9	4.7	5.9	---	1.7	4.8
2000 - 2005	4.1	3.8	5.0	---	1.8	6.2
2004 - 2005	3.7	3.1	5.7	---	0.8	4.0

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

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

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. 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.

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		Dialysis ¹	Functioning Graft ²	
	Number	Growth Rate 1999-2005		Number	Percent			
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 Diagnosis⁴								
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.

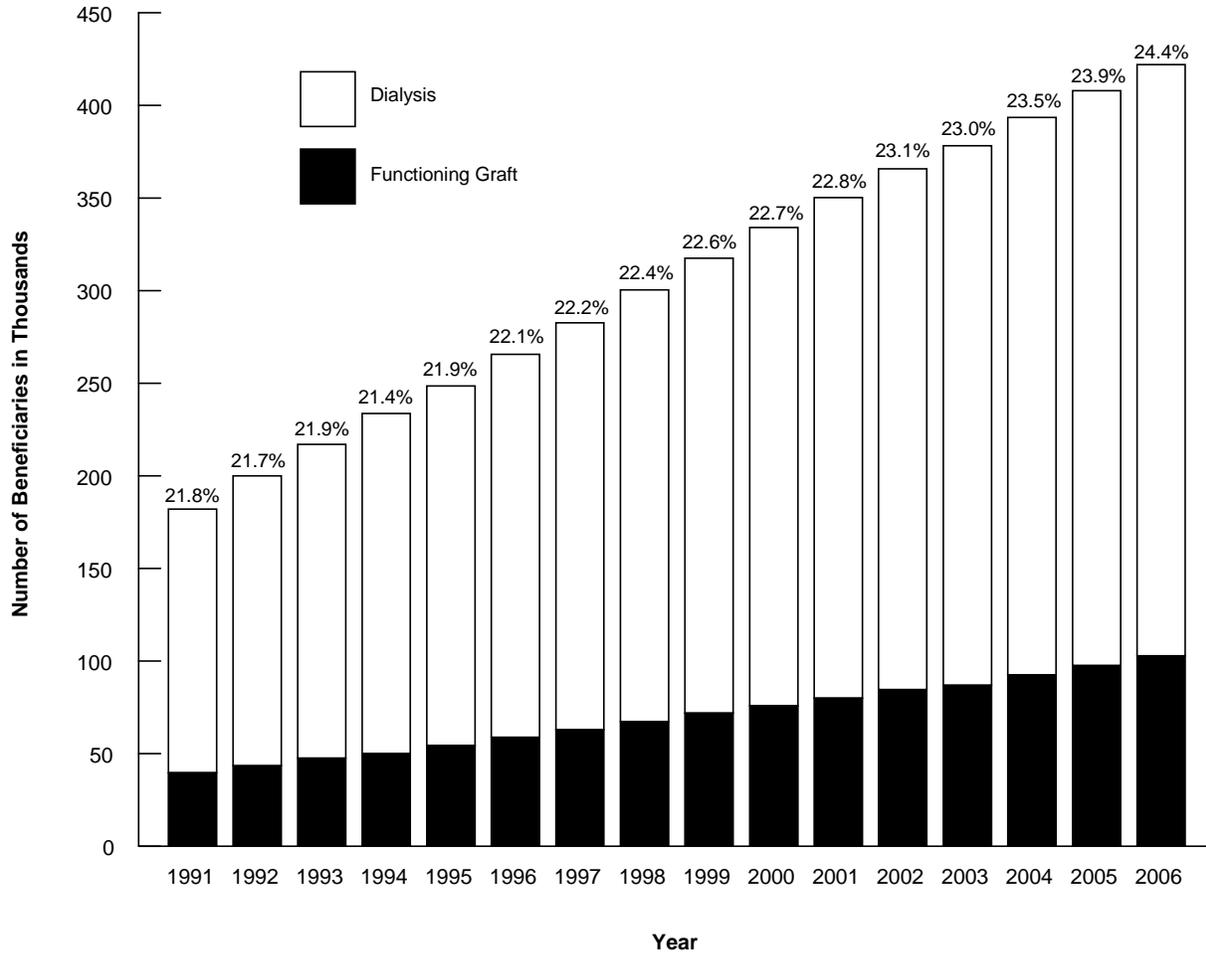
³For groups with fewer than 11 individuals in any category, the detail is masked to prevent disclosure of personally identifiable information.

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.

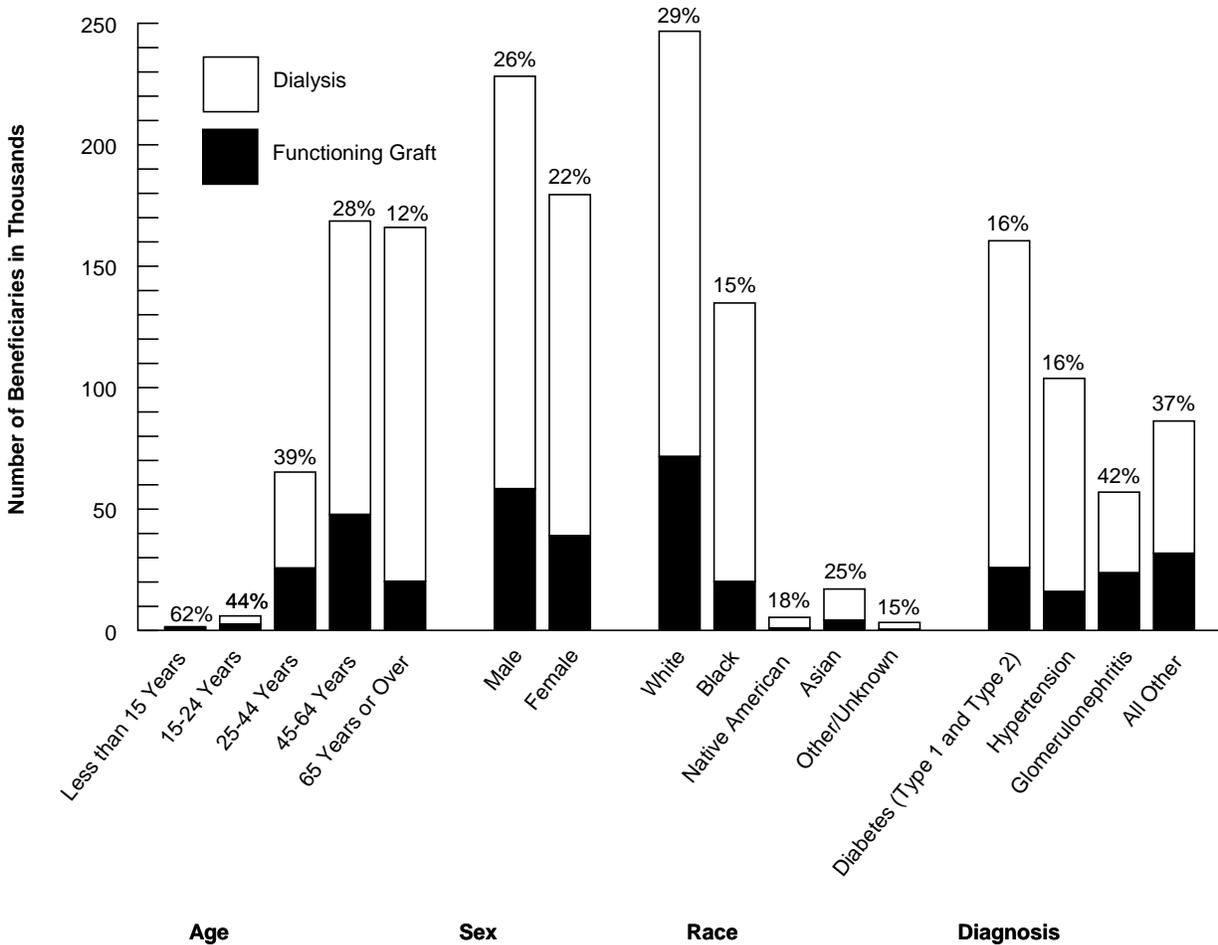
Figure 11.1
Medicare End Stage Renal Disease (ESRD) Program
Enrollment, by Treatment Modality as of December 31:
1991-2006



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). 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.

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Figure 11.2
Medicare End Stage Renal Disease (ESRD) Program Enrollment, by Demographic Characteristics, Primary Diagnosis, and Treatment Modality as of December 31, 2005



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). 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.

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