

Table 11.2
End Stage Renal Disease (ESRD) Population, by Age, Sex, Race, Primary
Diagnosis, and Medicare Status as of December 31, 2010

Age, Sex, Race, and Primary Diagnosis	Medicare Entitled					Non-Medicare Entitled	
	Total		Dialysis Number	Functioning Graft		Dialysis ¹	Functionin g Graft ²
	Number	Growth Rate 2001-2010		Number	Percent		
Total	492,713	3.2	373,483	119,230	24.2	5,286	39,418
Age							
Less than 10 Years	773	-0.6	349	424	54.9	24	339
10-14 Years	663	-4.6	280	383	57.8	19	545
15-19 Years	1,760	-1.3	823	937	53.2	46	946
20-24 Years	4,021	-0.8	2,697	1,324	32.9	105	1,370
25-34 Years	20,087	-0.3	12,873	7,214	35.9	439	3,427
35-44 Years	46,536	0.8	30,159	16,377	35.2	836	7,372
45-54 Years	86,149	2.6	59,655	26,494	30.8	1,580	12,371
55-64 Years	121,469	4.5	90,343	31,126	25.6	2,141	12,600
65-69 Years	64,835	4.1	47,814	17,021	26.3	24	213
70-74 Years	53,886	3.3	43,009	10,877	20.2	25	111
75-79 Years	42,322	2.9	37,076	5,246	12.4	17	68
80-84 Years	30,049	4.0	28,525	1,524	5.1	12	34
85-89 Years	15,662	5.7	15,405	257	1.6	15	17
90-94 Years	4,010	6.6	3,989	21	0.5	(4)	(4)
95 Years and Over	491	6.7	486	(4)	(4)	(4)	(4)
Sex							
Male	280,229	3.5	208,505	71,724	25.6	3,136	22,815
Female	212,484	2.9	164,978	47,506	22.4	2,150	16,603
Race							
White	295,864	3.1	211,046	84,818	28.7	3,051	30,775
Black	164,299	3.2	137,796	26,503	16.1	1,859	5,666
Native American	6,646	3.1	5,428	1,218	18.3	94	370
Asian	23,830	4.8	17,901	5,929	24.9	266	2,330
Other/Unknown	2,074	-1.3	1,312	762	36.7	16	277
Hispanic	71,810	4.6	56,322	15,488	21.6	1,011	4,818
Non-Hispanic	420,903	3.0	317,161	103,742	24.7	4,275	34,600
Primary Diagnosis ³							
Diabetes Type 2	173,778	4.2	152,209	21,569	12.4	2,148	2,766
Hypertension	128,438	3.4	107,016	21,422	16.7	1,306	4,723
Glomerulonephritis	61,445	1.6	34,608	26,837	43.7	453	12,245
Diabetes Type 1	25,695	0.6	14,619	11,076	43.1	281	3,053
Cystic Kidney Disease	28,144	3.2	13,278	14,866	52.8	227	7,304
Interstitial Nephritis	16,849	1.6	11,359	5,490	32.6	144	2,367
Uncertain	15,971	3.1	11,553	4,418	27.7	147	1,861
Secondary GN	14,040	3.0	8,666	5,374	38.3	147	2,099
Neoplasm	7,247	4.0	5,712	1,535	21.18	82	322
Other/Unknown	18,586	3.4	12,083	6,503	34.99	300	2,664
AIDS Nephritis	2,520	3.7	2,380	140	5.6	51	14

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.

³Does not sum to total because patients missing a primary diagnosis are excluded from the category.

⁴For groups with fewer than 11 individuals in any category, the detail is masked to prevent disclosure of personally identifiable information.

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 Information Products and Data Analytics.