

Table 71
Medicare End Stage Renal Disease (ESRD) Program Enrollment, by Treatment and Medicare
Status as of December 31: 1991-2001

| Year | Medicare Entitled | | | | Non-Medicare Entitled | |
|-------------------------------|-------------------|--------------------|-------------------|---------|-----------------------|-----------------------------------|
| | Total Number | Dialysis Number | Functioning Graft | | Dialysis ¹ | Functioning Graft ² |
| | | | Number | Percent | | |
| 1991 | 180,417 | 143,380 | 37,037 | 20.5 | 3,693 | 13,852 |
| 1992 | 198,517 | 157,939 | 40,578 | 20.4 | 4,037 | 15,151 |
| 1993 | 215,623 | 170,521 | 45,102 | 20.9 | 4,200 | 15,872 |
| 1994 | 234,059 | 185,360 | 48,699 | 20.8 | 4,135 | 17,620 |
| 1995 | 251,214 | 197,757 | 53,457 | 21.3 | 4,868 | 18,007 |
| 1996 | 268,726 | 210,369 | 58,357 | 21.7 | 5,040 | 18,410 |
| 1997 | 286,694 | 223,821 | 62,873 | 21.9 | 4,943 | 18,779 |
| 1998 | 303,731 | 236,131 | 67,600 | 22.3 | 5,747 | 19,094 |
| 1999 | 321,917 | 249,066 | 72,851 | 22.6 | 5,879 | 18,693 |
| 2000 | 338,992 | 262,114 | 76,878 | 22.7 | 5,759 | 19,760 |
| 2001 (preliminary) | 348,244 | 267,084 | 81,160 | 23.3 | 4,077 | 21,057 |
| Average Annual Rate of Change | | | | | | |
| 1991-2001 | 6.8 | 6.4 | 8.2 | --- | 1.0 | 4.3 |
| 1996-2001 | 5.3 | 4.9 | 6.8 | --- | -4.2 | 2.7 |
| 2000-2001 | 2.7 | 1.9 | 5.6 | --- | -29.2 | 6.6 |

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.

SOURCE: Centers for Medicare & Medicaid Services, Office of Clinical Standards and Quality: Data from the ESRD Program Management and Medical Information System, June 2002 update; data development by the Office of Research, Development, and Information.

Table 72
Medicare End Stage Renal Disease (ESRD) Program Population, by Age, Sex, Race, and Primary
Diagnosis as of December 31, 2001 (Preliminary Data)

| Age, Sex, Race and Primary Diagnosis | Medicare Entitled | | | | | | |
|--|-------------------|-------------|----------|-------------------|---------|-----------------------|--------------------|
| | Total | | Dialysis | Functioning Graft | | Non-Medicare Entitled | |
| | Number | Growth Rate | | Number | Percent | Dialysis ¹ | Graft ² |
| Total | 348,244 | 5.3 | 267,084 | 81,160 | 23.3 | 4,077 | 21,057 |
| Age | | | | | | | |
| Less than 10 Years | 782 | -1.8 | 282 | 500 | 63.9 | (3) | 144 |
| 10-14 Years | 963 | 0.0 | 305 | 658 | 68.3 | (3) | 260 |
| 15-19 Years | 1,923 | -0.6 | 769 | 1,154 | 60.0 | 45 | 509 |
| 20-24 Years | 4,231 | 0.6 | 2,363 | 1,868 | 44.2 | 95 | 602 |
| 25-34 Years | 20,694 | 0.4 | 11,673 | 9,021 | 43.6 | 393 | 2,359 |
| 35-44 Years | 43,102 | 2.8 | 25,347 | 17,755 | 41.2 | 744 | 5,516 |
| 45-54 Years | 65,321 | 6.5 | 43,872 | 21,449 | 32.8 | 1,246 | 6,923 |
| 55-64 Years | 70,539 | 6.7 | 53,871 | 16,668 | 23.6 | 1,522 | 4,468 |
| 65-74 Years | 79,449 | 4.5 | 68,802 | 10,647 | 13.4 | 15 | 230 |
| 75-84 Years | 51,442 | 8.0 | 50,037 | 1,405 | 2.7 | (3) | 45 |
| 85 Years or Over | 9,798 | 12.0 | 9,763 | 35 | 0.4 | (3) | (3) |
| Sex | | | | | | | |
| Male | 192,277 | 5.7 | 143,569 | 48,708 | 25.3 | 2,347 | 12,024 |
| Female | 155,967 | 4.9 | 123,515 | 32,452 | 20.8 | 1,730 | 9,033 |
| Race | | | | | | | |
| Native American | 4,837 | 4.6 | 3,943 | 894 | 18.5 | 67 | 178 |
| Asian | 9,431 | 5.6 | 6,900 | 2,531 | 26.8 | 112 | 651 |
| Black | 112,364 | 5.0 | 95,948 | 16,416 | 14.6 | 1,531 | 2,082 |
| White | 206,704 | 5.2 | 148,336 | 58,368 | 28.2 | 2,144 | 17,578 |
| Other/Unknown | 14,908 | 9.6 | 11,957 | 2,951 | 19.8 | 223 | 568 |
| Primary Diagnosis⁴ | | | | | | | |
| Diabetes Type 2 | 104,160 | 11.7 | 94,124 | 10,036 | 9.6 | 1,537 | 1,293 |
| Hypertension | 87,489 | 4.3 | 74,405 | 13,084 | 15.0 | 946 | 1,963 |
| Glomerulonephritis | 53,154 | 3.6 | 32,087 | 21,067 | 39.6 | 534 | 6,915 |
| Diabetes Type 1 | 24,182 | -4.4 | 14,011 | 10,171 | 42.1 | 237 | 1,773 |
| Cystic Kidney Disease | 20,616 | 4.5 | 10,239 | 10,377 | 50.3 | 195 | 3,507 |
| Interstitial Nephritis | 19,128 | 4.2 | 13,663 | 5,465 | 28.6 | 175 | 1,803 |
| Uncertain | 11,334 | 4.1 | 7,429 | 3,905 | 34.5 | 118 | 1,032 |
| Secondary GN | 14,824 | 3.9 | 10,626 | 4,198 | 28.3 | 165 | 1,569 |
| Neoplasm | 4,425 | 4.6 | 3,724 | 701 | 15.8 | 58 | 125 |
| Other/Unknown | 7,209 | 7.5 | 5,068 | 2,141 | 29.7 | 73 | 1,076 |
| AIDS Nephritis | 1,723 | 14.8 | 1,708 | 15 | 0.9 | 39 | (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.

SOURCE: Centers for Medicare & Medicaid Services, Office of Clinical Standards and Quality: Data from the ESRD Program Management and Medical Information System, June 2002 update; data development by the Office of Research, Development, and Information.