

Table 53

**Persons Served and Program Payments for Medicare Home Health Agency (HHA) Services,
by Selected Diagnoses: Calendar Years 1997 and 2003**

| Principal ICD-9-CM Diagnosis ¹ | ICD-9-CM Codes | 1997 | | | | |
|---|-------------------|----------------------------|---------|---------------------------|---------|--------------------------------------|
| | | Persons in Thousands | Percent | Program Payments | | Per Person Served ² |
| | | | | Amount in Thousands | Percent | |
| Total All Diagnoses | --- | 3,558 | 100.0 | \$16,718,263 | 100.0 | \$4,702 |
| Total Selected Diagnoses ³ | --- | 2013 | 56.6 | 7,681,940 | 45.9 | 3,816 |
| Diabetes Mellitus | 250 | 324 | 9.1 | 2,260,343 | 13.5 | 6,995 |
| Essential Hypertension | 401 | 244 | 6.9 | 839,278 | 5.0 | 3,447 |
| Other Forms of Chronic Ischemic Heart Disease | 414 | 124 | 3.5 | 252,328 | 1.5 | 2,037 |
| Heart Failure | 428 | 339 | 9.5 | 1,139,447 | 6.8 | 3,364 |
| Acute But Ill-Defined Cerebrovascular Disease | 436 | 179 | 5.0 | 675,853 | 4.0 | 3,779 |
| Pneumonia, Organism Unspecified | 486 | 108 | 3.0 | 208,135 | 1.2 | 1,925 |
| Chronic Airway Obstruction, Not Elsewhere Classified | 496 | 145 | 4.1 | 453,561 | 2.7 | 3,131 |
| Chronic Ulcer of Skin | 707 | 149 | 4.2 | 913,679 | 5.5 | 6,171 |
| Osteoarthritis and Allied Disorders | 715 | 206 | 5.8 | 433,641 | 2.6 | 2,115 |
| General Symptoms | 780 | 99 | 2.8 | 271,892 | 1.6 | 2,762 |
| Fracture of Neck of Femur | 820 | 96 | 2.7 | 233,783 | 1.4 | 2,432 |
| All Other Diagnoses | --- | 1,545 | 43.4 | 9,036,323 | 54.1 | 5,849 |

¹ICD-9-CM is *International Classification of Diseases, 9th Revision, Clinical Modification* (Volume 1). Only the first listed or principal diagnosis has been used.

²Does not reflect persons who received covered services but for whom no program payments were reported during the reporting year.

³Based on frequency of occurrence in 2003.

NOTE: Medicare program payments represent fee-for-service only and exclude amounts paid for managed care services. The change in program payments and utilization for home health between 1997 and 2003 is due in part to the Balanced Budget Act of 1997 (Public Law 105-33) which called for the gradual transfer of home health services unassociated with a hospital or skilled nursing facility stay from hospital insurance to supplementary medical insurance. The use of benefit was also affected by the efforts to identify fraudulent activities in the use of services. The impact was first noted in 1998 (not shown).

SOURCE: Centers for Medicare & Medicaid Services, Office of Information Services: Data from the Medicare Data Extract System; data development by the Office of Research, Development, and Information.

Table 53—Continued

**Persons Served and Program Payments for Medicare Home Health Agency (HHA) Services,
by Selected Diagnoses: Calendar Years 1997 and 2003**

| Persons in Thousands | Percent | 2003 | | | Percent Change 1997-2003 | | |
|----------------------------|---------|---------------------------|---------|--------------------------------------|-----------------------------|---------------------|-------------------------------|
| | | Program Payments | | Per Person Served ² | Persons | Program Payments | Average Program Payment |
| | | Amount in Thousands | Percent | | | | |
| 2,681 | 100.0 | \$10,069,628 | 100.0 | \$3,770 | -25 | -40 | -20 |
| 1204 | 44.9 | 3,910,392 | 38.8 | 3,248 | -40 | -49 | -15 |
| 216 | 8.1 | 1,053,253 | 10.5 | 4,907 | -33 | -53 | -30 |
| 94 | 3.5 | 230,309 | 2.3 | 2,458 | -61 | -73 | -29 |
| 83 | 3.1 | 158,892 | 1.6 | 1,917 | -33 | -37 | -6 |
| 176 | 6.6 | 429,320 | 4.3 | 2,448 | -48 | -62 | -27 |
| 97 | 3.6 | 389,142 | 3.9 | 4,029 | -46 | -42 | 7 |
| 64 | 2.4 | 125,532 | 1.2 | 1,976 | -41 | -40 | 3 |
| 73 | 2.7 | 173,526 | 1.7 | 2,386 | -50 | -62 | -24 |
| 130 | 4.8 | 565,406 | 5.6 | 4,385 | -13 | -38 | -29 |
| 147 | 5.5 | 417,146 | 4.1 | 2,860 | -29 | -4 | 35 |
| 68 | 2.6 | 164,712 | 1.6 | 2,415 | -31 | -39 | -13 |
| 56 | 2.1 | 203,154 | 2.0 | 3,613 | -42 | -13 | 49 |
| 1,477 | 55.1 | 6,159,236 | 61.2 | 4,170 | -4 | -32 | -29 |