Table 9.1
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Total, Aged, and Disabled Enrollees: Selected Calendar Years 1995-2004

| Year | Persons Served ${ }^{1}$ | $\begin{gathered} \hline \text { Services } \\ \hline \text { Number in } \end{gathered}$ | Submitted Charges | Allowed Charges | Program Payments | Balanced Billing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Thousands | Amounts in Thousands |  |  |  |
| Total |  |  |  |  |  |  |
| 1995 | 30,935,680 | 1,141,270 | \$96,407,229 | \$55,175,723 | \$42,276,746 | \$235,301 |
| 1996 | 30,675,540 | 1,130,934 | 100,648,030 | 55,500,815 | 42,514,806 | 121,195 |
| 1997 | 30,218,980 | 1,106,604 | 104,830,651 | 56,896,798 | 43,620,311 | 101,513 |
| 1998 | 29,539,140 | 1,162,469 | 108,718,353 | 57,656,483 | 44,171,579 | 82,958 |
| 1999 | 29,331,640 | 1,200,603 | 116,249,395 | 60,563,267 | 46,487,527 | 76,730 |
| 2000 | 29,644,740 | 1,252,280 | 127,853,210 | 66,911,902 | 51,456,747 | 72,884 |
| 2001 | 30,688,840 | 1,340,531 | 147,219,411 | 76,672,497 | 59,113,949 | 70,241 |
| 2002 | 31,754,480 | 1,481,154 | 169,663,267 | 83,181,299 | 64,253,710 | 64,359 |
| 2003 | 32,547,900 | 1,573,445 | 191,593,731 | 92,638,665 | 71,733,844 | 64,560 |
| 2004 | 32,961,620 | 1,662,332 | 215,840,889 | 102,067,747 | 79,178,272 | 63,625 |
| Aged |  |  |  |  |  |  |
| 1995 | 27,649,460 | 1,012,890 | 84,940,078 | 48,786,706 | 37,475,087 | 222,718 |
| 1996 | 27,251,260 | 998,001 | 88,225,320 | 48,760,710 | 37,448,311 | 115,555 |
| 1997 | 26,739,000 | 973,626 | 91,714,021 | 49,843,717 | 38,311,260 | 96,496 |
| 1998 | 25,965,040 | 1,019,731 | 94,762,267 | 50,281,005 | 38,634,165 | 78,838 |
| 1999 | 25,668,380 | 1,049,891 | 100,988,074 | 52,642,997 | 40,532,735 | 72,794 |
| 2000 | 25,841,920 | 1,091,142 | 110,782,785 | 58,004,541 | 44,757,179 | 69,143 |
| 2001 | 26,660,980 | 1,164,112 | 127,081,467 | 66,214,834 | 51,234,552 | 66,700 |
| 2002 | 27,464,140 | 1,279,875 | 145,779,008 | 71,524,366 | 55,443,808 | 61,169 |
| 2003 | 27,998,940 | 1,350,638 | 163,233,484 | 78,920,043 | 61,323,439 | 61,133 |
| 2004 | 28,164,840 | 1,418,663 | 182,463,880 | 86,306,236 | 67,186,296 | 60,135 |
| Disabled |  |  |  |  |  |  |
| 1995 | 3,286,220 | 128,380 | 11,467,151 | 6,389,017 | 4,801,659 | 12,583 |
| 1996 | 3,424,280 | 132,933 | 12,422,710 | 6,740,105 | 5,066,495 | 5,640 |
| 1997 | 3,479,980 | 132,978 | 13,116,630 | 7,053,081 | 5,309,051 | 5,017 |
| 1998 | 3,574,100 | 142,738 | 13,956,086 | 7,375,478 | 5,537,414 | 4,120 |
| 1999 | 3,663,260 | 150,712 | 15,261,321 | 7,920,270 | 5,954,792 | 3,936 |
| 2000 | 3,802,820 | 161,138 | 17,070,425 | 8,907,361 | 6,699,568 | 3,741 |
| 2001 | 4,027,860 | 176,419 | 20,137,944 | 10,457,663 | 7,879,397 | 3,541 |
| 2002 | 4,290,340 | 201,279 | 23,884,259 | 11,656,933 | 8,809,902 | 3,190 |
| 2003 | 4,548,960 | 222,807 | 28,360,247 | 13,718,622 | 10,410,405 | 3,427 |
| 2004 | 4,796,780 | 243,669 | 33,377,009 | 15,761,511 | 11,991,976 | 3,490 |

NOTES: Medicare charges and program payments represent fee-for-service utilization only.
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 9.2
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare
Physician and Supplier Services, by Demographic Characteristics: Calendar Year 2004


Table 9.2—Continued
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare
Physician and Supplier Services, by Demographic Characteristics: Calendar Year 2004

|  | Allowed Charges |  |  |  | Program Payments |  | Balance Billing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demographic Characteristic | Amount in <br> Thousands | Per Person Served ${ }^{1}$ | Assigned in <br> Thousands | Percent of Charges Assigned | Amount in Thousands | Per Person Served ${ }^{2}$ | Amount in <br> Thousands | Per Person with Liability |
| Total | \$102,067,747 | \$3,097 | \$101,187,982 | 99.1 | \$79,178,272 | \$2,454 | \$63,625 | \$27 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 44,656,844 | 3,234 | 44,291,457 | 99.2 | 34,653,746 | 2,580 | 27,079 | 29 |
| Female | 57,410,903 | 2,997 | 56,896,525 | 99.1 | 44,524,526 | 2,365 | 36,546 | 25 |
| Age |  |  |  |  |  |  |  |  |
| Under 65 Years | 15,761,511 | 3,286 | 15,710,704 | 99.7 | 11,991,976 | 2,599 | 3,490 | 28 |
| 65-74 Years | 36,471,266 | 2,762 | 36,113,512 | 99.0 | 28,224,064 | 2,193 | 25,725 | 26 |
| 75-84 Years | 36,335,023 | 3,424 | 35,979,517 | 99.0 | 28,430,273 | 2,713 | 25,994 | 28 |
| 85 Years or Over | 13,499,947 | 3,103 | 13,384,249 | 99.1 | 10,531,957 | 2,452 | 8,417 | 27 |
| Race ${ }^{3}$ |  |  |  |  |  |  |  |  |
| White | 84,952,402 | 3,048 | 84,115,865 | 99.0 | 65,831,279 | 2,411 | 60,549 | 27 |
| Other | 16,720,132 | 3,388 | 16,679,774 | 99.8 | 13,042,316 | 2,716 | 2,865 | 24 |
| Medicare Status ${ }^{4}$ |  |  |  |  |  |  |  |  |
| Aged | 83,977,333 | 3,008 | 83,153,048 | 99.0 | 65,321,769 | 2,384 | 59,792 | 27 |
| Disabled | 14,120,588 | 2,997 | 14,070,047 | 99.6 | 10,675,529 | 2,358 | 3,458 | 28 |
| ESRD | 3,969,825 | 11,970 | 3,964,887 | 99.9 | 3,180,973 | 9,663 | 375 | 32 |

${ }^{1}$ Includes beneficiaries who received covered services but for whom no program payments were reported during the year.
${ }^{2}$ The average program payment per person served does not reflect beneficiaries who received covered services but for whom no program payments were reported.
${ }^{3}$ Excludes unknown race.
${ }^{4}$ Aged = Aged without ESRD (MSC 10); Disabled = Disabled without ESRD (MSC 20); ESRD = Aged with ESRD (MSC 11), Disabled with ESRD (MSC 21), and ESRD only (MSC 31).
NOTES: Medicare charges and program payments represent fee-for-service utilization only. ESRD is end stage renal disease. MSC Is Medicare status code.
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 9.3
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Type of Service: Calendar Year 2004

| Type of Service | Persons Served ${ }^{1}$ | Services |  | Submitted Charges |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number in Thousands |  | Amount in <br> Thousands |  |
| Total | 32,961,620 | 1,662,332 | 50.4 | \$215,840,889 | \$6,548 |
| Medical Care | 31,979,600 | 627,613 | 19.6 | 63,984,822 | 2,001 |
| Surgery | 19,482,540 | 99,608 | 5.1 | 44,782,399 | 2,299 |
| Consultation | 12,991,780 | 32,307 | 2.5 | 6,589,744 | 507 |
| Diagnostic X-Ray | 22,335,120 | 137,407 | 6.2 | 21,917,542 | 981 |
| Diagnostic Laboratory | 27,176,060 | 476,020 | 17.5 | 26,100,407 | 960 |
| Radiation Therapy | 1,111,360 | 11,304 | 10.2 | 4,357,974 | 3,921 |
| Anesthesia | 6,322,340 | 12,219 | 1.9 | 8,292,221 | 1,312 |
| Assistance at Surgery | 922,460 | 1,569 | 1.7 | 1,746,130 | 1,893 |
| Other Medical Services | 312,520 | 4,566 | 14.6 | 2,051,433 | 6,564 |
| Ambulatory Surgical Center | 2,748,360 | 4,543 | 1.7 | 7,401,283 | 2,693 |
| Renal Supplies in the Home | 10,500 | 199 | 19.0 | 278,307 | 26,505 |
| ESRD Capitation Payment | 257,280 | 995 | 3.9 | 491,194 | 1,909 |
| Psychological Therapy | 2,755,680 | 19,296 | 7.0 | 1,897,768 | 689 |
| Occupational Therapy | 14,340 | 426 | 29.7 | 16,251 | 1,133 |
| Pneumococcal Vaccine | 10,399,420 | 21,514 | 2.1 | 293,415 | 28 |
| Physical Therapy | 204,300 | 9,327 | 45.7 | 338,827 | 1,658 |
| Durable Medical Equipment ${ }^{4}$ | 9,215,960 | 129,789 | 14.1 | 15,389,736 | 1,670 |
| Other ${ }^{5}$ | NA | 73,630 | NA | 9,911,436 | NA |

${ }^{1}$ Includes beneficiaries who received covered services but for whom no program payments were reported during the year. Numbers do not add
to totals because beneficiaries may use more than one service during the reporting year.
${ }^{2}$ Ratio of assigned allowed charges to total allowed charges.
${ }^{3}$ The average program payment per person served does not reflect beneficiaries who received covered services but for whom no program payments were reported.
${ }^{4}$ Durable medical equipment (DME) was identified based on selected Berenson-Eggers Type of Service system codes and Healthcare Common Procedure Coding System (HCPCS) codes.
${ }^{5}$ Includes blood, ambulance, enteral/parenteral supplies, immunosuppressive drugs, hearing items and services, kidney donor, lump sum purchase of DME, vision items or services, rental of DME, and medical supplies.
${ }^{6}$ Less than $\$ 500$.
NOTES: Medicare charges and program payments represent fee-for-service utilization only. Numbers may not add to total because of rounding. BETOS is Berenson-Eggers Type of Service System for classifying HCPCS. ESRD is end stage renal disease. NA is not applicable.

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 9.3-Continued
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Type of Service: Calendar Year 2004

| Allowed Charges |  |  |  | Program Payments |  | Balance Billing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount in <br> Thousands |  | Assigned in <br> Thousands | Percent of Charges Assigned ${ }^{2}$ | Amount in Thousands |  | Amount in <br> Thousands | Per Person <br> With <br> Liability |
| \$102,067,747 | \$3,097 | \$101,187,982 | 99.1 | \$79,178,272 | \$2,454 | \$63,625 | \$27 |
| 39,244,291 | 1,227 | 38,826,041 | 98.9 | 29,627,716 | 967 | 29,242 | 18 |
| 15,270,046 | 784 | 15,148,275 | 99.2 | 11,962,414 | 623 | 9,862 | 30 |
| 4,138,938 | 319 | 4,104,467 | 99.2 | 3,197,560 | 248 | 2,884 | 19 |
| 8,904,201 | 399 | 8,844,237 | 99.3 | 6,950,706 | 320 | 5,110 | 20 |
| 9,372,544 | 345 | 9,333,244 | 99.6 | 8,034,595 | 298 | 3,251 | 10 |
| 1,488,674 | 1,340 | 1,476,704 | 99.2 | 1,182,313 | 1,068 | 1,052 | 149 |
| 1,765,750 | 279 | 1,761,560 | 99.8 | 1,397,288 | 222 | 350 | 19 |
| 220,949 | 240 | 220,131 | 99.6 | 175,418 | 191 | 70 | 22 |
| 1,071,044 | 3,427 | 1,070,996 | 99.9 | 849,737 | 2,763 | 1 | 4 |
| 2,443,028 | 889 | 2,442,934 | 99.9 | 1,930,956 | 703 | 5 | 31 |
| 79,534 | 7,575 | 79,534 | 99.9 | 62,868 | 6,045 | 0 | 0 |
| 278,867 | 1,084 | 278,820 | 99.9 | 221,107 | 862 | 4 | 53 |
| 1,337,378 | 485 | 1,304,335 | 97.5 | 626,823 | 242 | 2,242 | 36 |
| 12,522 | 873 | 12,503 | 99.8 | 9,890 | 696 | (6) | 5 |
| 205,479 | 20 | 204,659 | 99.6 | 205,151 | 20 | 40 | 1 |
| 253,176 | 1,239 | 250,515 | 98.9 | 200,231 | 984 | 117 | 64 |
| 9,983,242 | 1,083 | 9,838,949 | 98.6 | 7,814,306 | 858 | 8,797 | 15 |
| 5,998,084 | NA | 5,990,078 | 99.9 | 4,729,193 | NA | 598 | NA |

Table 9.4
Persons Served, Services, Submitted and Allowed Charges, Program Payments for Medicare Physician and Supplier Services, by Place of Service: Calendar Year 2004

|  | Persons | Services |  | Submitted Charges |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number <br> in | Per Person | Amount in | $\begin{gathered} \text { Per } \\ \text { Person } \end{gathered}$ |
| Place of Service | Served ${ }^{\text {d }}$ | Thousands | Served ${ }^{1}$ | Thousands | Served ${ }^{\text {d }}$ |
| Total | 32,961,620 | 1,662,332 | 50.4 | \$215,840,889 | \$6,548 |
| Office | 30,747,380 | 819,349 | 26.6 | 84,169,109 | 2,737 |
| Home | 9,441,540 | 141,296 | 15.0 | 17,614,207 | 1,866 |
| Inpatient Hospital | 8,461,880 | 214,189 | 25.3 | 46,947,580 | 5,548 |
| Outpatient Hospital ${ }^{4}$ | 17,871,660 | 98,746 | 5.5 | 24,753,632 | 1,385 |
| Emergency Room Hospital ${ }^{4}$ | 10,284,940 | 39,095 | 3.8 | 7,096,188 | 690 |
| Ambulatory Surgical Center | 3,083,240 | 11,837 | 3.8 | 12,961,269 | 4,204 |
| Skilled Nursing Care Facility | 2,166,760 | 24,115 | 11.1 | 1,960,489 | 905 |
| Nursing Home | 1,915,380 | 28,094 | 14.7 | 1,541,856 | 805 |
| Hospice | 6,300 | 22 | 3.4 | 2,067 | 328 |
| Ambulance ${ }^{5}$ | 4,332,940 | 53,828 | 12.4 | 6,108,672 | 1,410 |
| Independent Laboratory | 16,858,400 | 206,904 | 12.3 | 9,573,889 | 568 |
| All Other ${ }^{6}$ | NA | 24,857 | NA | 3,111,931 | NA |
| See footnotes at end of table. |  |  |  |  |  |

Table 9.4-Continued
Persons Served, Services, Submitted and Allowed Charges, Program Payments for Medicare Physician and Supplier Services, by Place of Service: Calendar Year 2004

|  | Allowed Charges |  |  |  |  | Program Payments |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount in |  | Per Person | Assigned in | Percent of Charges | Amount in |  | Per Person |
| Place of Service | Thousands | Percent | Served ${ }^{1}$ | Thousands | Assigned ${ }^{2}$ | Thousands | Percent | Served ${ }^{3}$ |
| Total | \$102,067,747 | 100.0 | \$3,097 | \$101,187,982 | 99.1 | \$79,178,272 | 100.0 | \$2,454 |
| Office | 48,790,146 | 47.8 | 1,587 | 48,171,628 | 98.7 | 36,966,774 | 46.7 | 1,239 |
| Home | 11,305,898 | 11.1 | 1,197 | 11,159,391 | 98.7 | 8,841,639 | 11.2 | 948 |
| Inpatient Hospital | 17,347,540 | 17.0 | 2,050 | 17,280,244 | 99.6 | 13,734,679 | 17.3 | 1,631 |
| Outpatient Hospital ${ }^{4}$ | 7,245,973 | 7.1 | 405 | 7,215,043 | 99.6 | 5,632,104 | 7.1 | 322 |
| Emergency Room Hospital ${ }^{4}$ | 2,467,851 | 2.4 | 240 | 2,465,263 | 99.9 | 1,912,254 | 2.4 | 189 |
| Ambulatory Surgical Center | 4,105,938 | 4.0 | 1,332 | 4,096,890 | 99.8 | 3,242,063 | 4.1 | 1,053 |
| Skilled Nursing Care Facility | 1,328,638 | 1.3 | 613 | 1,326,812 | 99.9 | 1,000,539 | 1.3 | 469 |
| Nursing Home | 1,096,962 | 1.1 | 573 | 1,096,012 | 99.9 | 801,674 | 1.0 | 424 |
| Hospice | 1,442 | (7) | 229 | 1,440 | 99.9 | 1,119 | (7) | 180 |
| Ambulance ${ }^{5}$ | 3,666,019 | 3.6 | 846 | 3,665,911 | 99.9 | 2,906,992 | 3.7 | 671 |
| Independent Laboratory | 2,958,411 | 2.9 | 175 | 2,957,905 | 99.9 | 2,794,949 | 3.5 | 166 |
| All Other ${ }^{6}$ | 1,752,929 | 1.7 | NA | 1,751,443 | 99.9 | 1,343,486 | 1.7 | NA |

${ }^{1}$ Includes beneficiaries who received covered services but for whom no program payments were reported during the year. Numbers do not add to totals because beneficiaries may
use more than one service during the reporting year.
${ }^{2}$ Ratio of assigned allowed charges to total allowed charges. Includes charges for supplier services.
${ }^{3}$ The average program payment per person served does not reflect beneficiaries who received covered services but for whom no program payments were reported.
${ }^{4}$ Prior to 1992, emergency room and outpatient hospital data were aggregated.
${ }^{5}$ Excludes air or water services.
${ }^{6}$ Includes custodial care facilities, comprehensive inpatient rehabilitation facilities, State or local public health clinics, end stage renal disease treatment facilities, community mental health centers, inpatient psychiatric facilities, etc.
${ }^{7}$ Less than 0.05 percent.
NOTES: Medicare charges and program payments represent fee-for-service utilization only. NA is not applicable
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 9.5
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Physician Specialty: Calendar Year 2004

| Physician/SupplierSpecialty ${ }^{1}$ | Persons Served ${ }^{2}$ | Services |  |  | Submitted Charges |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number in Thousands | Percent | Per Person Served ${ }^{2}$ | Amount in <br> Thousands | Percent | Per Person Served ${ }^{2}$ |
| Total All Specialties | 32,961,620 | 1,662,332 | 100.0 | 50.4 | \$215,840,889 | 100.0 | \$6,548 |
| Total Physicians | 32,508,360 | 1,139,368 | 68.5 | 35.0 | 163,339,396 | 75.7 | 5,025 |
| General Practice | 3,207,580 | 24,789 | 1.5 | 7.7 | 1,960,345 | 0.9 | 611 |
| General Surger) | 4,477,380 | 15,871 | 1.0 | 3.5 | 5,956,594 | 2.8 | 1,330 |
| Allergy and Immunolog. | 414,780 | 12,136 | 0.7 | 29.3 | 284,130 | 0.1 | 685 |
| Otology, Laryngology, Rhinolog | 2,989,520 | 14,342 | 0.9 | 4.8 | 1,796,647 | 0.8 | 601 |
| Anesthesiologs | 5,703,700 | 14,608 | 0.9 | 2.6 | 7,275,384 | 3.4 | 1,276 |
| Cardiology | 11,492,620 | 111,578 | 6.7 | 9.7 | 18,111,318 | 8.4 | 1,576 |
| Dermatologs | 5,316,400 | 36,479 | 2.2 | 6.9 | 2,964,631 | 1.4 | 558 |
| Family Practice | 13,696,560 | 124,601 | 7.5 | 9.1 | 7,987,379 | 3.7 | 583 |
| Gastroenterolog) | 4,558,520 | 16,138 | 1.0 | 3.5 | 4,667,137 | 2.2 | 1,024 |
| Internal Medicine | 18,199,780 | 207,888 | 12.5 | 11.4 | 17,712,250 | 8.2 | 973 |
| Manipulative Therap! | 110,240 | 954 | (5) | 8.7 | 74,227 | (5) | 673 |
| Neurology | 3,299,340 | 16,521 | 1.0 | 5.0 | 2,477,066 | 1.1 | 751 |
| Neurologiclal Surger) | 752,300 | 2,467 | 0.1 | 3.3 | 2,087,170 | 1.0 | 2,774 |
| Obstetrics and Gynecolog) | 2,576,180 | 8,752 | 0.5 | 3.4 | 1,240,839 | 0.6 | 482 |
| Ophthalmolog) | 11,719,720 | 41,671 | 2.5 | 3.6 | 10,379,462 | 4.8 | 886 |
| Oral Surgery (Dentists Only, | 92,640 | 196 | (5) | 2.1 | 46,727 | (5) | 504 |
| Orthopedic Surgery | 5,290,180 | 33,810 | 2.0 | 6.4 | 9,021,083 | 4.2 | 1,705 |
| Pathology | 6,141,600 | 21,598 | 1.3 | 3.5 | 2,449,108 | 1.1 | 399 |
| Plastic and Reconstructive Surger. | 498,620 | 1,750 | 0.1 | 3.5 | 763,416 | 0.4 | 1,531 |
| Physical Medicine and Rehabilitatio | 1,410,340 | 14,389 | 0.9 | 10.2 | 1,446,676 | 0.7 | 1,026 |
| Psychiatry | 2,241,120 | 16,847 | 1.0 | 7.5 | 1,765,364 | 0.8 | 788 |
| Colorectal Surgery (Proctology | 270,640 | 714 | (5) | 2.6 | 292,476 | 0.1 | 1,081 |
| Pulmonary Diseasє | 2,968,800 | 23,047 | 1.4 | 7.8 | 2,679,963 | 1.2 | 903 |
| Diagnostic Radiolog, | 20,280,640 | 100,463 | 6.0 | 5.0 | 14,650,361 | 6.8 | 722 |
| Thoracic Surgery | 531,580 | 1,641 | 0.1 | 3.1 | 1,480,178 | 0.7 | 2,784 |
| Urology | 4,429,340 | 28,742 | 1.7 | 6.5 | 5,427,291 | 2.5 | 1,225 |
| Chiropractic | 2,112,440 | 21,241 | 1.3 | 10.1 | 841,667 | 0.4 | 398 |
| Nuclear Medicine | 539,900 | 1,400 | 0.1 | 2.6 | 293,446 | 0.1 | 544 |
| Pediatric Medicine | 320,960 | 1,922 | 0.1 | 6.0 | 171,942 | 0.1 | 536 |
| Geriatric Medicin¢ | 381,120 | 2,293 | 0.1 | 6.0 | 202,919 | 0.1 | 532 |
| Nephrology | 1,472,200 | 17,304 | 1.0 | 11.8 | 2,980,414 | 1.4 | 2,024 |
| Optometrist | 5,161,780 | 10,624 | 0.6 | 2.1 | 824,658 | 0.4 | 160 |
| Infectious Disease | 816,200 | 8,475 | 0.5 | 10.4 | 857,804 | 0.4 | 1,051 |
| Endocrinology | 1,097,300 | 7,780 | 0.5 | 7.1 | 564,188 | 0.3 | 514 |
| Podiatry | 6,040,220 | 32,214 | 1.9 | 5.3 | 2,276,423 | 1.1 | 377 |

Table 9.5-Continued
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Physician Specialty: Calendar Year 2004

| Allowed Charges |  |  |  |  | Program Payments |  |  | Balance Billing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount in <br> Thousands | Percent |  | Assigned in <br> Thousands | Percent of Charges Assigned ${ }^{3}$ | Amount in <br> Thousands | Percent |  | Amount in <br> Thousands | $\begin{gathered} \hline \text { Per Person } \\ \text { With } \\ \text { Liability } \\ \hline \end{gathered}$ |
| \$102,067,747 | 100.0 | \$3,097 | \$101,187,982 | 99.1 | \$79,178,272 | 100.0 | \$2,454 | \$63,625 | \$27 |
| 76,403,626 | 74.9 | 2,350 | 75,667,639 | 99.0 | 58,718,311 | 74.2 | 1,855 | 54,758 | 29 |
| 1,250,509 | 1.2 | 390 | 1,235,399 | 98.8 | 945,462 | 1.2 | 306 | 922 | 16 |
| 2,267,028 | 2.2 | 506 | 2,255,674 | 99.5 | 1,770,829 | 2.2 | 404 | 935 | 33 |
| 189,605 | 0.2 | 457 | 185,645 | 97.9 | 144,110 | 0.2 | 356 | 290 | 25 |
| 874,175 | 0.9 | 292 | 866,323 | 99.1 | 661,907 | 0.8 | 229 | 629 | 16 |
| 1,669,612 | 1.6 | 293 | 1,663,150 | 99.6 | 1,314,178 | 1.7 | 232 | 548 | 24 |
| 7,635,040 | 7.5 | 664 | 7,598,094 | 99.5 | 5,937,739 | 7.5 | 527 | 3,008 | 31 |
| 1,988,486 | 1.9 | 374 | 1,948,598 | 98.0 | 1,507,285 | 1.9 | 294 | 3,205 | 20 |
| 5,020,127 | 4.9 | 367 | 4,959,874 | 98.8 | 3,680,762 | 4.6 | 280 | 4,627 | 18 |
| 1,714,620 | 1.7 | 376 | 1,699,390 | 99.1 | 1,327,701 | 1.7 | 296 | 1,245 | 27 |
| 10,454,577 | 10.2 | 574 | 10,323,260 | 98.7 | 7,947,833 | 10.0 | 448 | 10,821 | 23 |
| 45,594 | (5) | 414 | 44,189 | 96.9 | 35,058 | (5) | 328 | 82 | 23 |
| 1,384,143 | 1.4 | 420 | 1,372,072 | 99.1 | 1,064,962 | 1.3 | 330 | 1,029 | 28 |
| 542,112 | 0.5 | 721 | 536,507 | 99.0 | 424,504 | 0.5 | 577 | 482 | 61 |
| 594,615 | 0.6 | 231 | 584,012 | 98.2 | 453,164 | 0.6 | 181 | 766 | 13 |
| 5,087,567 | 5.0 | 434 | 5,038,710 | 99.0 | 3,840,937 | 4.9 | 344 | 3,939 | 20 |
| 24,386 | (5) | 263 | 21,904 | 89.8 | 18,880 | (5) | 210 | 137 | 23 |
| 3,252,596 | 3.2 | 615 | 3,233,782 | 99.4 | 2,518,915 | 3.2 | 490 | 1,568 | 39 |
| 900,841 | 0.9 | 147 | 894,883 | 99.3 | 712,735 | 0.9 | 118 | 512 | 17 |
| 282,093 | 0.3 | 566 | 279,307 | 99.0 | 220,658 | 0.3 | 454 | 226 | 34 |
| 792,106 | 0.8 | 562 | 788,048 | 99.5 | 621,133 | 0.8 | 446 | 334 | 27 |
| 1,128,135 | 1.1 | 503 | 1,093,670 | 96.9 | 713,370 | 0.9 | 328 | 2,332 | 40 |
| 116,618 | 0.1 | 431 | 115,403 | 99.0 | 90,218 | 0.1 | 340 | 105 | 35 |
| 1,544,671 | 1.5 | 520 | 1,538,544 | 99.6 | 1,205,039 | 1.5 | 412 | 528 | 24 |
| 5,331,917 | 5.2 | 263 | 5,284,526 | 99.1 | 4,166,576 | 5.3 | 211 | 4,083 | 38 |
| 451,082 | 0.4 | 849 | 449,349 | 99.6 | 356,567 | 0.5 | 681 | 143 | 50 |
| 2,903,870 | 2.8 | 656 | 2,890,512 | 99.5 | 2,259,954 | 2.9 | 517 | 1,150 | 30 |
| 692,660 | 0.7 | 328 | 592,717 | 85.6 | 515,463 | 0.7 | 255 | 4,618 | 15 |
| 128,527 | 0.1 | 238 | 125,777 | 97.9 | 101,131 | 0.1 | 191 | 247 | 38 |
| 95,876 | 0.1 | 299 | 95,606 | 99.7 | 73,385 | 0.1 | 235 | 14 | 13 |
| 130,279 | 0.1 | 342 | 128,762 | 98.8 | 98,294 | 0.1 | 265 | 136 | 31 |
| 1,603,216 | 1.6 | 1,089 | 1,599,552 | 99.8 | 1,261,063 | 1.6 | 867 | 321 | 24 |
| 678,706 | 0.7 | 131 | 666,627 | 98.2 | 479,024 | 0.6 | 102 | 254 | 7 |
| 483,604 | 0.5 | 593 | 481,539 | 99.6 | 380,457 | 0.5 | 471 | 178 | 24 |
| 343,449 | 0.3 | 313 | 334,739 | 97.5 | 266,385 | 0.3 | 247 | 727 | 19 |
| 1,554,117 | 1.5 | 257 | 1,543,852 | 99.3 | 1,169,686 | 1.5 | 199 | 544 | 12 |

## Table 9.5-Continued

Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Physician Specialty: Calendar Year 2004

| Physician/Supplier <br> Specialty ${ }^{1}$ | Persons Served ${ }^{2}$ | Services |  |  | Submitted Charges |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number in Thousands | Percent | Per <br> Person Served ${ }^{2}$ | Amount in Thousands | Percent | Per <br> Person Served ${ }^{2}$ |
| Rheumatology | 1,276,280 | 13,422 | 0.8 | 10.5 | \$1,512,600 | 0.7 | \$1,185 |
| Vascular Surgery | 1,155,820 | 3,503 | 0.2 | 3.0 | 1,409,685 | 0.7 | 1,220 |
| Cardiac Surgery | 352,720 | 1,154 | 0.1 | 3.3 | 1,236,277 | 0.6 | 3,505 |
| Hematology/Oncolog. | 1,575,920 | 56,416 | 3.4 | 35.8 | 9,334,260 | 4.3 | 5,923 |
| Medical Oncologs | 678,840 | 23,223 | 1.4 | 34.2 | 4,085,774 | 1.9 | 6,019 |
| Radiation Oncolog, | 890,280 | 10,397 | 0.6 | 11.7 | 3,774,975 | 1.7 | 4,240 |
| Emergency Medicin¢ | 8,517,700 | 21,300 | 1.3 | 2.5 | 5,045,288 | 2.3 | 592 |
| All Other Physician ${ }^{6}$ | NA | 14,708 | 0.9 | NA | 2,929,854 | 1.4 | NA |
| Group Practice | 397,200 | 2,465 | 0.1 | 6.2 | 185,535 | 0.1 | 467 |
| Total Non-Physiciar | 12,186,340 | 97,874 | 5.9 | 8.0 | 15,989,816 | 7.4 | 1,312 |
| Total Suppliers | 22,287,920 | 422,625 | 25.4 | 19.0 | 36,326,143 | 16.8 | 1,630 |

${ }^{1}$ Refer to Part B physician or provider specialty code as listed in the data dictionary for the National Claims History, prepared by the Office of Information Services.
${ }^{2}$ Includes beneficiaries who received covered services but for whom no program payments were reported during the year. Numbers do not add to totals because beneficiaries may use more than one service during the reporting year.
${ }^{3}$ Ratio of assigned allowed charges to total allowed charges. Includes charges for supplier services.
${ }^{4}$ The average program payment per person served does not reflect beneficiaries who received covered services but for whom no program payments were reported.
${ }^{5}$ Less than 0.05 percent.
${ }^{6}$ Includes critical care, addiction to medicine, hand surgery, peripheral vascular disease, preventive medicine, maxillofacial surgery, neuropsychiatry, surgical oncology, interventional radiology, hematology, gynecologist/oncologist, pain management, and unknown physician's specialty.

NOTES: Medicare charges and program payments represent fee-for-service utilization only. Due to the clarification in the billing policy of Group Practices where the actual specialty code of the performing physician within the practice is now coded, the utilization and expenditures for group practice has dropped dramatically. Numbers may not add to total because of rounding. NA is not applicable.

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 9.5-Continued
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Physician Specialty: Calendar Year 2004

| Allowed Charges |  |  |  |  | Program Payments |  |  | Balance Billing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount in <br> Thousands | Percent |  | Assigned in <br> Thousands | Percent of Charges Assigned ${ }^{3}$ | Amount in <br> Thousands | Percent |  | Amount in <br> Thousands | Per Person With Liability |
| \$935,390 | 0.9 | \$733 | \$921,146 | 98.5 | \$720,103 | 0.9 | \$575 | \$1,206 | \$24 |
| 511,059 | 0.5 | 442 | 509,972 | 99.8 | 400,721 | 0.5 | 352 | 93 | 39 |
| 370,188 | 0.4 | 1,050 | 366,656 | 99.0 | 292,808 | 0.4 | 840 | 311 | 64 |
| 4,963,176 | 4.9 | 3,149 | 4,958,344 | 99.9 | 3,935,761 | 5.0 | 2,526 | 422 | 38 |
| 2,061,172 | 2.0 | 3,036 | 2,060,162 | 99.9 | 1,633,134 | 2.1 | 2,436 | 90 | 24 |
| 1,321,385 | 1.3 | 1,484 | 1,310,510 | 99.2 | 1,046,459 | 1.3 | 1,213 | 975 | 186 |
| 1,872,296 | 1.8 | 220 | 1,870,271 | 99.9 | 1,452,871 | 1.8 | 174 | 166 | 12 |
| 1,212,401 | 1.2 | NA | 1,200,582 | 99.0 | 951,090 | 1.2 | NA | 810 | NA |
| 73,488 | 0.1 | 185 | 73,227 | 99.6 | 59,674 | 0.1 | 153 | 17 | 5 |
| 6,334,842 | 6.2 | 520 | 6,313,807 | 99.7 | 4,771,899 | 6.0 | 398 | 1,189 | 11 |
| 19,255,791 | 18.9 | 864 | 19,133,309 | 99.4 | 15,628,387 | 19.7 | 704 | 7,660 | 17 |

Table 9.6
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Area of Residence: Calendar Year 2004

| Area of Residence | Persons Served ${ }^{1}$ |  | Services |  | Submitted Charges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{gathered} \text { Per } \\ 1,000 \\ \text { Enrollees }^{2} \end{gathered}$ | Number in Thousands |  | Amount in <br> Thousands | Per <br> Person <br> Served ${ }^{1}$ |
| All Areas ${ }^{5}$ | 32,961,620 | 978 | 1,662,332 | 50 | \$215,840,889 | \$6,548 |
| United States ${ }^{6}$ | 32,539,460 | 979 | 1,640,546 | 50 | 214,308,826 | 6,586 |
| Northeast | 6,205,960 | 976 | 330,397 | 53 | 41,503,784 | 6,688 |
| Midwest | 8,314,420 | 991 | 377,611 | 45 | 49,451,820 | 5,948 |
| South | 12,790,260 | 981 | 669,603 | 52 | 89,839,165 | 7,024 |
| West | 5,228,820 | 958 | 262,934 | 50 | 33,514,057 | 6,409 |
| New England | 1,725,220 | 978 | 80,742 | 47 | 10,479,094 | 6,074 |
| Connecticut | 457,980 | 996 | 23,705 | 52 | 3,202,726 | 6,993 |
| Maine | 207,680 | 953 | 7,869 | 38 | 978,076 | 4,710 |
| Massachusetts | 710,460 | 978 | 34,277 | 48 | 4,404,637 | 6,200 |
| New Hampshire | 162,900 | 955 | 6,597 | 41 | 865,248 | 5,312 |
| Rhode Island | 98,940 | 990 | 5,370 | 54 | 596,248 | 6,026 |
| Vermont | 87,260 | 981 | 2,923 | 34 | 432,159 | 4,953 |
| Middle Atlantic | 4,480,740 | 975 | 249,655 | 56 | 31,024,690 | 6,924 |
| New Jersey | 1,029,480 | 980 | 62,540 | 61 | 7,979,591 | 7,751 |
| New York | 2,008,940 | 972 | 117,580 | 59 | 13,749,040 | 6,844 |
| Pennsylvania | 1,442,320 | 975 | 69,535 | 48 | 9,296,059 | 6,445 |
| East North Central | 5,765,100 | 987 | 270,070 | 47 | 36,210,810 | 6,281 |
| Illinois | 1,450,080 | 974 | 69,188 | 48 | 9,638,946 | 6,647 |
| Indiana | 816,700 | 989 | 36,059 | 44 | 5,128,314 | 6,279 |
| Michigan | 1,346,420 | 981 | 66,545 | 49 | 8,095,709 | 6,013 |
| Ohio | 1,429,300 | 1,002 | 68,066 | 48 | 8,987,645 | 6,288 |
| Wisconsin | 722,600 | 992 | 30,213 | 42 | 4,360,196 | 6,034 |
| West North Central | 2,549,320 | 999 | 107,541 | 42 | 13,241,010 | 5,194 |
| lowa | 446,360 | 1,004 | 17,544 | 39 | 2,037,262 | 4,564 |
| Kansas | 361,600 | 988 | 16,996 | 47 | 2,144,491 | 5,931 |
| Minnesota | 562,720 | 1,021 | 21,102 | 38 | 2,621,388 | 4,658 |
| Missouri | 731,900 | 990 | 33,463 | 46 | 4,381,501 | 5,986 |
| Nebraska | 237,240 | 1,006 | 10,209 | 43 | 1,213,435 | 5,115 |
| North Dakota | 96,800 | 996 | 3,622 | 37 | 412,085 | 4,257 |
| South Dakota | 112,700 | 963 | 4,605 | 41 | 430,848 | 3,823 |
| South Atlantic | 6,863,040 | 984 | 364,052 | 53 | 49,170,267 | 7,165 |
| Delaware | 116,900 | 1,007 | 6,083 | 52 | 867,971 | 7,425 |
| District of Columbia | 56,240 | 965 | 2,582 | 46 | 375,306 | 6,673 |
| Florida | 2,293,960 | 988 | 146,920 | 64 | 19,901,709 | 8,676 |
| Georgia | 917,960 | 982 | 43,838 | 48 | 6,161,048 | 6,712 |
| Maryland | 591,020 | 980 | 29,399 | 50 | 4,234,876 | 7,165 |
| North Carolina | 1,124,780 | 989 | 53,978 | 48 | 7,100,425 | 6,313 |
| South Carolina | 586,300 | 977 | 28,450 | 49 | 3,866,282 | 6,594 |
| Virginia | 874,600 | 983 | 39,582 | 45 | 4,968,685 | 5,681 |
| West Virginia | 301,280 | 961 | 13,220 | 44 | 1,693,965 | 5,623 |

See footnotes at end of table.

Table 9.6-Continued
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Area of Residence: Calendar Year 2004

| Allowed Charges |  |  |  | Program Payments |  |  | Balance Billing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent |  |  |  |  | Per |
| Amount in <br> Thousands | Per- <br> cent | Per <br> Person Served ${ }^{1}$ | of Charges Assigned ${ }^{3}$ | Amount in <br> Thousands | Percent |  | Amount <br> in <br> Thousands | Person With Liability |
| \$102,067,747 | 100.0 | \$3,097 | 99.1 | \$79,178,272 | 100.0 | \$2,454 | \$63,625 | \$27 |
| 100,936,534 | 98.9 | 3,102 | 99.1 | 78,299,903 | 98.9 | 2,458 | 63,553 | 27 |
| 20,511,899 | 20.1 | 3,305 | 99.1 | 15,927,199 | 20.1 | 2,615 | 11,852 | 27 |
| 22,489,243 | 22.0 | 2,705 | 99.0 | 17,370,656 | 21.9 | 2,138 | 16,149 | 27 |
| 41,314,340 | 40.5 | 3,230 | 99.3 | 32,088,959 | 40.5 | 2,562 | 21,213 | 24 |
| 16,621,052 | 16.3 | 3,179 | 98.9 | 12,913,090 | 16.3 | 2,528 | 14,338 | 32 |
| 4,898,808 | 4.8 | 2,840 | 99.5 | 3,774,913 | 4.8 | 2,232 | 1,687 | 24 |
| 1,483,828 | 1.5 | 3,240 | 99.1 | 1,150,092 | 1.5 | 2,547 | 1,069 | 31 |
| 463,037 | 0.5 | 2,230 | 99.6 | 354,968 | 0.4 | 1,757 | 117 | 19 |
| 2,084,989 | 2.0 | 2,935 | 99.8 | 1,603,579 | 2.0 | 2,297 | 200 | 14 |
| 392,584 | 0.4 | 2,410 | 99.3 | 301,145 | 0.4 | 1,894 | 176 | 18 |
| 290,598 | 0.3 | 2,937 | 99.8 | 225,559 | 0.3 | 2,337 | 26 | 17 |
| 183,772 | 0.2 | 2,106 | 99.2 | 139,571 | 0.2 | 1,656 | 98 | 19 |
| 15,613,091 | 15.3 | 3,484 | 99.0 | 12,152,286 | 15.3 | 2,762 | 10,165 | 28 |
| 4,020,333 | 3.9 | 3,905 | 98.5 | 3,140,776 | 4.0 | 3,096 | 4,446 | 28 |
| 7,262,252 | 7.1 | 3,615 | 98.9 | 5,653,683 | 7.1 | 2,862 | 5,107 | 30 |
| 4,330,506 | 4.2 | 3,002 | 99.7 | 3,357,826 | 4.2 | 2,382 | 611 | 16 |
| 16,357,082 | 16.0 | 2,837 | 99.2 | 12,646,830 | 16.0 | 2,243 | 8,863 | 24 |
| 4,213,564 | 4.1 | 2,906 | 98.8 | 3,257,652 | 4.1 | 2,296 | 3,789 | 27 |
| 2,197,307 | 2.2 | 2,690 | 99.1 | 1,690,655 | 2.1 | 2,128 | 1,294 | 21 |
| 4,178,162 | 4.1 | 3,103 | 99.5 | 3,239,576 | 4.1 | 2,454 | 1,475 | 28 |
| 4,118,634 | 4.0 | 2,882 | 99.7 | 3,188,553 | 4.0 | 2,279 | 626 | 14 |
| 1,649,415 | 1.6 | 2,283 | 98.6 | 1,270,394 | 1.6 | 1,800 | 1,679 | 27 |
| 6,132,161 | 6.0 | 2,405 | 98.4 | 4,723,825 | 6.0 | 1,899 | 7,286 | 30 |
| 965,330 | 0.9 | 2,163 | 97.4 | 739,355 | 0.9 | 1,699 | 1,956 | 41 |
| 998,838 | 1.0 | 2,762 | 99.2 | 772,711 | 1.0 | 2,182 | 486 | 20 |
| 1,187,968 | 1.2 | 2,111 | 99.1 | 911,741 | 1.2 | 1,661 | 751 | 23 |
| 1,956,976 | 1.9 | 2,674 | 99.0 | 1,512,866 | 1.9 | 2,118 | 1,216 | 20 |
| 588,087 | 0.6 | 2,479 | 97.0 | 453,158 | 0.6 | 1,958 | 1,417 | 34 |
| 199,401 | 0.2 | 2,060 | 98.2 | 152,916 | 0.2 | 1,622 | 290 | 37 |
| 235,561 | 0.2 | 2,090 | 94.0 | 181,077 | 0.2 | 1,653 | 1,170 | 37 |
| 23,187,136 | 22.7 | 3,379 | 99.2 | 18,037,702 | 22.8 | 2,678 | 14,340 | 28 |
| 394,475 | 0.4 | 3,374 | 99.5 | 306,933 | 0.4 | 2,676 | 136 | 17 |
| 174,143 | 0.2 | 3,096 | 98.3 | 135,676 | 0.2 | 2,458 | 229 | 38 |
| 10,132,661 | 9.9 | 4,417 | 99.1 | 7,945,985 | 10.0 | 3,517 | 7,038 | 40 |
| 2,698,558 | 2.6 | 2,940 | 99.2 | 2,090,101 | 2.6 | 2,326 | 1,603 | 24 |
| 1,981,519 | 1.9 | 3,353 | 99.1 | 1,537,718 | 1.9 | 2,645 | 1,309 | 25 |
| 3,063,516 | 3.0 | 2,724 | 99.1 | 2,362,647 | 3.0 | 2,143 | 2,093 | 21 |
| 1,691,598 | 1.7 | 2,885 | 99.4 | 1,306,927 | 1.7 | 2,279 | 759 | 17 |
| 2,293,937 | 2.2 | 2,623 | 99.4 | 1,767,007 | 2.2 | 2,062 | 987 | 20 |
| 756,729 | 0.7 | 2,512 | 99.6 | 584,707 | 0.7 | 1,997 | 186 | 18 |

Table 9.6-Continued
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Area of Residence: Calendar Year 2004

|  | Persons Served ${ }^{1}$ |  | Services |  | Submitted Charges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{gathered} \hline \text { Per } \\ 1,000 \\ \text { Enrollees }^{2} \end{gathered}$ | Number in Thousands |  | Amount in Thousands |  |
| East South Central | 2,434,180 | 986 | 121,463 | 50 | \$15,488,838 | \$6,363 |
| Alabama | 640,320 | 992 | 30,929 | 48 | 3,878,292 | 6,057 |
| Kentucky | 600,100 | 979 | 29,001 | 48 | 3,528,305 | 5,880 |
| Mississippi | 415,200 | 973 | 21,140 | 51 | 2,776,885 | 6,688 |
| Tennessee | 778,560 | 992 | 40,393 | 52 | 5,305,357 | 6,814 |
| West South Central | 3,493,040 | 972 | 184,088 | 53 | 25,180,059 | 7,209 |
| Arkansas | 420,320 | 959 | 20,303 | 48 | 2,444,165 | 5,815 |
| Louisiana | 510,500 | 971 | 25,662 | 50 | 3,502,446 | 6,861 |
| Oklahoma | 460,020 | 991 | 20,632 | 45 | 2,580,859 | 5,610 |
| Texas | 2,102,200 | 972 | 117,491 | 56 | 16,652,589 | 7,922 |
| Mountain | 1,753,320 | 971 | 76,482 | 44 | 10,203,153 | 5,819 |
| Arizona | 487,040 | 946 | 24,956 | 51 | 3,197,044 | 6,564 |
| Colorado | 341,520 | 1,008 | 14,678 | 43 | 1,975,680 | 5,785 |
| Idaho | 156,540 | 990 | 5,616 | 36 | 641,026 | 4,095 |
| Montana | 134,320 | 969 | 4,936 | 37 | 600,443 | 4,470 |
| Nevada | 176,520 | 956 | 9,318 | 53 | 1,482,659 | 8,399 |
| New Mexico | 188,060 | 941 | 7,025 | 37 | 1,013,375 | 5,389 |
| Utah | 204,220 | 995 | 7,420 | 36 | 981,686 | 4,807 |
| Wyoming | 65,100 | 995 | 2,533 | 39 | 311,241 | 4,781 |
| Pacific | 3,475,500 | 951 | 186,452 | 54 | 23,310,904 | 6,707 |
| Alaska | 40,760 | 890 | 1,404 | 34 | 278,152 | 6,824 |
| California | 2,389,180 | 936 | 143,220 | 60 | 17,678,203 | 7,399 |
| Hawaii | 111,620 | 1,059 | 4,473 | 40 | 525,150 | 4,705 |
| Oregon | 338,900 | 1,035 | 11,992 | 35 | 1,597,228 | 4,713 |
| Washington | 595,040 | 955 | 25,362 | 43 | 3,232,171 | 5,432 |
| Outlying Areas ${ }^{7}$ | 422,160 | 902 | 21,786 | 52 | 1,532,063 | 3,629 |

${ }^{1}$ Includes beneficiaries who received covered services but for whom no program payments were reported during the year.
${ }^{2}$ The numerator is a count of enrollees who received a service at any time during the year regardless of how long or when they were actually enrolled.
The denominator is the count of SMI enrollees as of July 1. Because the denominator is the mid-point fee-for-service (FFS) enrollment and essentially every FFS person alive and enrolled at some point during the year has used a service, rates over 1,000 may be seen.
${ }^{3}$ Ratio of assigned allowed charges to total allowed charges. Includes charges for supplier services.
${ }^{4}$ The average program payment per person served does not reflect beneficiaries who received covered services but for whom no program payments were reported.
${ }^{5}$ Consists of United States and outlying areas.
${ }^{6}$ Includes 50 States and District of Columbia.
${ }^{7}$ Includes Puerto Rico, Guam, Virgin Islands, residence unknown, and all other outlying areas.
NOTES: Medicare charges and program payments represent fee-for-service utilization only. Numbers may not add to total because of rounding. SMI is supplemental medical insurance.
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 9.6-Continued
Persons Served, Services, Submitted and Allowed Charges, Program Payments, and Balance Billing for Medicare Physician and Supplier Services, by Area of Residence: Calendar Year 2004


Table 9.7
Persons Served, Services, Allowed Charges, and Program Payments for Medicare Physician and Supplier Services, by Leading BETOS Classifications: Calendar Year 2004

| BETOS | BETOS | Persons | Services |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number in <br> Thousands | Percent | Per <br> Person <br> Served ${ }^{1}$ |
| Total All BETOS Groups | Total | 32,961,620 | 1,662,332 | 100.0 | 50 |
| Office Visits - Established | M1B | 28,789,880 | 213,707 | 12.9 | 7 |
| Other Drugs | O1E | 6,315,640 | 68,048 | 4.1 | 11 |
| Hospital Visit - Subsequent | M2B | 7,032,240 | 97,681 | 5.9 | 14 |
| Consultations | M6 | 12,890,020 | 31,201 | 1.9 | 2 |
| Ambulance | O1A | 4,344,300 | 53,139 | 3.2 | 12 |
| Chemotherapy | O1D | 592,720 | 20,742 | 1.2 | 35 |
| Minor Procedures - Other (MFS) | P6C | 8,280,600 | 87,200 | 5.2 | 11 |
| Oxygen and Supplies | D1C | 1,328,540 | 18,872 | 1.1 | 14 |
| Other Durable Medical Equipment | D1E | 6,086,740 | 56,009 | 3.4 | 9 |
| Eye Procedure - Cataract |  |  |  |  |  |
| Removal/Lens Insertion | P4B | 1,358,320 | 3,394 | 0.2 | 2 |
| Specialist - Ophthalmology | M5C | 13,164,160 | 31,686 | 1.9 | 2 |
| Lab Tests, Other (Non-MFS) | T1H | 19,600,540 | 171,797 | 10.3 | 9 |
| Standard Imaging - Nuclear |  |  |  |  |  |
| Emergency Room Visit | M3 | 9,690,960 | 18,497 | 1.1 | 2 |
| Anesthesia | PO | 6,325,060 | 12,317 | 0.7 | 2 |
| Orthotic Devices | D1F | 3,100,960 | 25,367 | 1.5 | 8 |
| Lab Tests, Other (MFS) | T1G | 8,220,440 | 30,598 | 1.8 | 4 |
| Echography - Heart | I3C | 5,727,480 | 21,098 | 1.3 | 4 |
| Specialist - Psychiatry | M5B | 2,419,900 | 20,667 | 1.2 | 9 |
| Ambulatory Procedures - Skin | P5A | 5,793,240 | 29,792 | 1.8 | 5 |
| All Other BETOS Groups |  | NA | 634,091 | 38.1 | NA |

${ }^{1}$ Includes beneficiaries who received covered services but for whom no program payments were reported during the year. Numbers do not add to totals because beneficiaries may use more than one service during the reporting year.
${ }^{2}$ The average program payment per person served does not reflect beneficiaries who received covered services but for whom no program payments were reported.

NOTES: BETOS is the Berenson-Eggers Type of Service system for classifying HCPCS (Healthcare Common Procedure Coding System) codes. Data by BETOS category in this table may differ from other sources because of the update of the HCPCS-BETOS crosswalk used to code the services rendered. MFS is the Medicare fee schedule. NA is not applicable. The leading BETOS codes are based on amount of allowed charges for 2004. Medicare program payments represent fee-for-service only. Numbers may not add to total because of rounding.

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 9.7-Continued
Persons Served, Services, Allowed Charges, and Program Payments for Medicare Physician and Supplier Services, by Leading BETOS Classifications: Calendar Year 2004

| Allowed Charges |  |  | Program Payments |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amount in |  | Per Person | Amount in |  | Per Person |
| Thousands | Percent | Served ${ }^{1}$ | Thousands | Percent | Served ${ }^{2}$ |
| \$102,067,747 | 100.0 | \$3,097 | \$79,178,272 | 100.0 | \$2,454 |
| 12,181,456 | 11.9 | 423 | 8,573,713 | 10.8 | 315 |
| 5,821,798 | 5.7 | 922 | 4,593,730 | 5.8 | 753 |
| 5,563,265 | 5.5 | 791 | 4,414,638 | 5.6 | 630 |
| 4,069,703 | 4.0 | 316 | 3,142,734 | 4.0 | 246 |
| 3,848,015 | 3.8 | 886 | 3,050,905 | 3.9 | 703 |
| 3,641,452 | 3.6 | 6,144 | 2,886,612 | 3.6 | 4,892 |
| 3,287,565 | 3.2 | 397 | 2,582,901 | 3.3 | 319 |
| 2,659,793 | 2.6 | 2,002 | 2,087,854 | 2.6 | 1,572 |
| 2,347,154 | 2.3 | 386 | 1,811,416 | 2.3 | 302 |
| 2,328,941 | 2.3 | 1,715 | 1,846,253 | 2.3 | 1,360 |
| 2,324,159 | 2.3 | 177 | 1,662,840 | 2.1 | 135 |
| 2,161,297 | 2.1 | 110 | 2,155,164 | 2.7 | 110 |
| 2,044,943 | 2.0 | 470 | 1,613,447 | 2.0 | 373 |
| 1,846,449 | 1.8 | 191 | 1,429,412 | 1.8 | 151 |
| 1,773,106 | 1.7 | 280 | 1,400,949 | 1.8 | 222 |
| 1,724,980 | 1.7 | 556 | 1,356,804 | 1.7 | 441 |
| 1,627,287 | 1.6 | 198 | 1,277,533 | 1.6 | 158 |
| 1,536,721 | 1.5 | 268 | 1,207,946 | 1.5 | 213 |
| 1,518,773 | 1.5 | 628 | 821,425 | 1.0 | 350 |
| 1,465,384 | 1.4 | 253 | 1,123,255 | 1.4 | 198 |
| 38,295,506 | 37.5 | NA | 30,138,741 | 38.1 | NA |

Table 9.8
Services, Submitted and Allowed Charges, and Program Payments for Medicare Physician and Supplier Services, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2004


Table 9.8-Continued
Services, Submitted and Allowed Charges, and Program Payments for Medicare Physician and Supplier Services, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2004


Table 9.8-Continued
Services, Submitted and Allowed Charges, and Program Payments for Medicare Physician and Supplier Services, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2004

|  |  | Services | Submitted | Allowed Charges |  | Program Payments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Charges | Amount | Percent of |  |
| Principal ICD-9-CM ${ }^{1}$ | ICD-9-CM | in | in | in | Charges | in |
| Diagnosis Within MDC | Code | Thousands | Thousands | Thousands | Assigned | Thousands |
| Diseases of the Musculoskeletal System |  |  |  |  |  |  |
| and Connective Tissue (MDC 13) | 710-739 | 197,501 | \$26,003,829 | \$11,671,601 | 98.5 | \$9,018,745 |
| Rheumatoid Arthritis and Ofher Inflammatory Polyarthrophathies | 714 | 9,068 | 1,321,135 | 796,603 | 99.3 | 619,480 |
| Osteoarthrosis and Allied Disorders | 715 | 29,957 | 5,316,509 | 2,321,599 | 98.9 | 1,801,853 |
| Other and Unspecified Arthropathies | 716 | 3,594 | 378,819 | 205,781 | 98.6 | 157,271 |
| Other and Unspecified Disorders of Joint | 719 | 30,475 | 2,324,003 | 1,192,831 | 99.4 | 920,371 |
| Other and Unspecified Disorders of Back | 724 | 32,571 | 4,840,460 | 1,963,471 | 99.0 | 1,523,890 |
| Peripheral Enthesopathies and Allied Syndromes | 726 | 12,079 | 1,067,389 | 495,580 | 99.2 | 378,379 |
| Other Disorders of Soft Tissues | 729 | 12,952 | 1,167,308 | 588,943 | 99.1 | 450,945 |
| Non-Allopathic Lesions, Not Elsewhere Classified | 739 | 16,794 | 682,492 | 553,263 | 86.5 | 413,370 |
| Congenital Anomalies (MDC 14) | 740-759 | 2,452 | 513,898 | 211,149 | 99.1 | 164,270 |
| Symptoms, Signs, and III-Defined Conditions (MDC 16) | 780-799 | 201,581 | 25,293,889 | 12,026,228 | 99.5 | 9,401,459 |
| General Symptoms | 780 | 45,991 | 5,549,134 | 2,798,412 | 99.6 | 2,200,828 |
| Symptoms Involving Respiratory System and Other Chest Symptoms | 786 | 58,522 | 7,317,827 | 3,390,097 | 99.6 | 2,636,523 |
| Symptoms Involving Digestive System | 787 | 14,178 | 1,881,946 | 923,306 | 99.6 | 725,197 |
| Symptoms Involving Urinary System | 788 | 11,017 | 984,287 | 489,444 | 99.0 | 382,792 |
| Sudden Death, Cause Unknown | 798 | 16 | 4,043 | 1,985 | 99.9 | 1,508 |
| Other III-Defined and Unknown Causes of Morbidity and Mortali | 799 | 4,069 | 630,092 | 341,906 | 99.9 | 269,478 |
| Injury and Poisoning (MDC 17 | 800-999 | 56,376 | 10,229,994 | 4,360,648 | 99.2 | 3,408,036 |
| Fracture of Neck of Femul | 820 | 4,615 | 1,410,945 | 532,450 | 99.7 | 421,190 |
| Supplementary Classification of Factors Influencing |  |  |  |  |  |  |
| Health Status and Contact With Health Services | V01-V82 | 118,508 | 7,759,294 | 3,839,449 | 98.4 | 3,097,347 |
| Need for Prophylactic Vaccination and Inoculation Against |  |  |  |  |  |  |
| Certain Viral Diseases | V04 | 18,614 | 239,841 | 166,828 | 99.6 | 165,669 |
| Special Investigations and Examinations | V72 | 4,621 | 335,155 | 158,603 | 98.7 | 124,774 |

${ }^{1}$ ICD-9-CM is International Classification of Diseases, 9th Revision, Clinical Modification. Only the first listed or principal diagnosis has been used.
${ }^{2}$ Specific diagnostic categories were selected for presentation based on amount of allowed charges and special interest.
NOTES: Numbers may not add to totals because of rounding. MDCs 11 [Complications of Pregnancy, Childbirth, and the Puerperium (630-676)] and 15 [Certain Conditions Originating in the Perinatal Period (760-779)] were not shown separately (but are included in the totals) because these diagnostic conditions are, for the most part, not applicable to Medicare beneficiaries. E Codes [Supplementary Classifications of External Causes of Injury and Poisoning (E800-E999)] are also not broken out separately. Medicare program payments represent fee-for-service only.
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.

