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Tommy G. Thompson, Secretary

Centers for Medicare & Medicaid Services

Mark B. McClellan, M.D., Ph.D., Administrator

Leslie V. Norwalk, Deputy Administrator

John Dyer, Chief Operating Officer

Office of Research, Development, and Information

Stuart Guterman, Director

William D. Saunders, J.D., Deputy Director

Research, Dissemination and Resources Group

Eric M. Katz, J.D., Director

Susan Anderson, Deputy Director

Publication Coordinator

George D. Lintzeris

Press inquiries should be directed to the
CMS Press Office, (202) 690-6145.

Medicare inquiries:

medicarestats@cms.hhs.gov

Medicaid inquiries:

medicaidstats@cms.hhs.gov

National health expenditure inquiries:

dnhs@cms.hhs.gov

Data availability: www.cms.hhs.gov/researchers/

Questions on this publication:

StatComments@cms.hhs.gov

Preface

This reference booklet provides significant summary information about health expenditures and Centers for Medicare & Medicaid Services (CMS) programs. The information presented was the most current available at the time of publication. Significant time lags may occur between the end of a data year and aggregation of data for that year.

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Glossary of Acronyms for Data Source Attribution

| | |
|------|---|
| CBC | Center for Beneficiary Choices |
| CMM | Center for Medicare Management |
| CMS | Centers for Medicare & Medicaid Services |
| CMSO | Center for Medicaid and State Operations |
| DHHS | Department of Health and Human Services |
| HCFA | Health Care Financing Administration |
| HCIS | Health Care Information System |
| HRSA | Health Resources and Services Administration |
| OACT | Office of the Actuary |
| OCSQ | Office of Clinical Standards and Quality |
| OFM | Office of Financial Management |
| OIS | Office of Information Services |
| ORDI | Office of Research, Development, and Information |
| SSA | Social Security Administration |

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Highlights

Growth in CMS programs and health expenditures

Populations

- Persons enrolled for Medicare coverage increased from 19.1 million in 1966 to a projected 41.0 million in 2003, a 115 percent increase.
- On average, the number of Medicaid enrollees in 2003 is estimated to be about 41.9 million, the largest group being children (19.3 million or 46 percent).
- In 2001, 12.5 percent of the population was enrolled in the Medicaid program.
- Medicare enrollees with end-stage renal disease increased from 66.7 thousand in 1980 to 350.1 thousand in 2003, an increase of 425 percent.
- Medicare State buy-ins have grown from about 2.8 million beneficiaries in 1975 to nearly 6.0 million beneficiaries in 2002, an increase of about 111 percent.

- The average number of dually entitled persons (that is, persons covered by both Medicare and Medicaid) during 2001 amounted to about 6.5 million persons.

Providers/Suppliers

- The number of inpatient hospital facilities decreased from 6,770 in December 1975 to 6,057 in December 2003. Total inpatient hospital beds have dropped from 46.5 beds per 1,000 enrolled in 1975 to 23.4 in 2003, a decrease of nearly 50 percent.
- The total number of Medicare certified beds in short-stay hospitals showed a steady increase from less than 800,000 at the beginning of the program and peaked at 1,025,000 in 1984-86. Since that time, the number has dropped to 827,000. (NOTE: A portion of this decline is due to the reclassification of some short-stay hospitals as critical access hospitals.)
- The number of psychiatric hospitals grew to about 400 by 1976, where it remained until the start of the prospective payment system (PPS) in 1983. After PPS, the number increased to over 700 in the early 1990's and has since dropped to 478.
- The number of skilled nursing facilities (SNFs) increased rapidly during the 1960s, decreased during the first half of the 1970s, generally increased thereafter to over 15,000 in the late 1990's and again decreased, reaching 14,838 in 2002.
- The number of participating home health agencies has fluctuated considerably over the years, most recently

almost doubling in number from 1990 to almost 11,000 in 1997, when the Balanced Budget Act was passed. The number decreased sharply but has since stabilized, reaching 6,928 in 2002.

Expenditures

- National health expenditures were \$1,553.0 billion in 2002, 14.9 percent of the gross domestic product.
- In 2003, total net Federal outlays for CMS programs were \$414.4 billion, 19.2 percent of the Federal budget.
- Medicare skilled nursing facility benefit payments increased from \$14.5 billion in 2003 to \$15.7 billion in 2004.
- Medicare home health agency benefit payments increased slightly between 2003 and 2004 from \$10.1 billion to \$10.5 billion.
- National health expenditures per person were \$205 in 1965 and grew steadily to reach \$5,440 by 2002.

Utilization of Medicare and Medicaid services

- Between 1990 and 2002, the number of short-stay hospital discharges increased from 10.5 million to 12.5 million, an increase of 19 percent.
- The short-stay hospital average length of stay decreased significantly from 9.0 days in 1990 to 5.9 days in 2002, a decrease of 34 percent. Likewise, the average length of stay for excluded units decreased significantly from 19.5 days in 1990 to 11.7 days in 2002, a decrease of 40 percent.

- About 31 million persons received a reimbursed service under Medicare fee-for-service during 2001. Comparably, almost 47 million persons used Medicaid services or had a premium paid on their behalf in 2001.
- The ratio of Medicare aged users of any type of covered service has grown from 367 per 1,000 enrolled in 1967 to 918 per 1,000 enrolled in 2001.
- 7.2 million persons received reimbursable fee-for-service inpatient hospital services under Medicare in 2001.
- 29.9 million persons received reimbursable fee-for-service physician services under Medicare during 2001. 20.1 million persons received reimbursable physician services under Medicaid during 2001.
- 22.1 million persons received reimbursable fee-for-service outpatient hospital services under Medicare during 2001. During 2001, 13.8 million persons received Medicaid reimbursable outpatient hospital services.
- Over 1.5 million persons received care in SNFs covered by Medicare during 2001. 1.7 million persons received care in nursing facilities, which include SNFs and all other intermediate care facilities other than mentally retarded, covered by Medicaid during 2001.
- 22.0 million persons received prescribed drugs under Medicaid during 2001.

Populations

Information about persons covered by Medicare, Medicaid, or SCHIP

For Medicare, statistics are based on persons enrolled for coverage. Historically, for Medicaid, recipient (beneficiary) counts were used as a surrogate of persons eligible for coverage, as well as for persons utilizing services. Current data systems now allow the reporting of total eligibles for Medicaid and for SCHIP. Statistics are available by major program categories, by demographic and geographic variables, and as proportions of the U.S. population. Utilization data organized by persons served may be found in the Utilization section.

Table 1
Medicare enrollment/trends

| | Total persons | Aged persons | Disabled persons |
|-------------------|------------------|-----------------|---------------------|
| July | | In millions | |
| 1966 | 19.1 | 19.1 | -- |
| 1970 | 20.5 | 20.5 | -- |
| 1975 | 24.9 | 22.7 | 2.2 |
| 1980 | 28.4 | 25.5 | 3.0 |
| 1985 | 31.1 | 28.1 | 2.9 |
| 1990 | 34.3 | 31.0 | 3.3 |
| 1995 | 37.6 | 33.2 | 4.4 |
| 1997 | 38.4 | 33.6 | 4.8 |
| 1998 | 38.8 | 33.8 | 5.0 |
| Average monthly | | | |
| 1999 | 39.2 | 33.9 | 5.2 |
| 2000 | 39.7 | 34.3 | 5.4 |
| 2001 | 40.1 | 34.5 | 5.6 |
| 2002 | 40.5 | 34.7 | 5.8 |
| 2003 ¹ | 41.0 | 35.0 | 6.0 |
| 2004 ¹ | 41.8 | 35.4 | 6.5 |

¹Projected.

NOTES: Data for 1966-1998 are as of July. Data for 1999-2004 represent average monthly enrollment. Numbers may not add to totals because of rounding.

SOURCES: CMS, Office of Information Services and Office of the Actuary.

Table 2
Medicare enrollment/coverage

| | HI and/or SMI | HI | SMI | HI and SMI | HI only | SMI only |
|------------------|---------------------|------|------|------------------|------------|------------------|
| | | | | In millions | | |
| All persons | 41.0 | 40.6 | 38.5 | 38.1 | 2.5 | 0.4 |
| Aged persons | 35.0 | 34.6 | 33.1 | 32.7 | 1.8 | 0.4 |
| Disabled persons | 6.0 | 6.0 | 5.3 | 5.3 | 0.7 | (¹) |

¹Number less than 500.

NOTE: Average monthly enrollment during calendar year 2003.

SOURCE: CMS, Office of the Actuary.

Table 3
Medicare enrollment/demographics

| | Total | Male | Female |
|-------------------|--------|--------------|--------|
| | | In thousands | |
| All persons | 40,489 | 17,612 | 22,877 |
| Aged | 34,668 | 14,412 | 20,256 |
| 65-74 years | 17,758 | 8,140 | 9,618 |
| 75-84 years | 12,465 | 4,971 | 7,494 |
| 85 years and over | 4,445 | 1,301 | 3,144 |
| Disabled | 5,821 | 3,200 | 2,621 |
| Under 45 years | 1,679 | 959 | 721 |
| 45-54 years | 1,798 | 994 | 805 |
| 55-64 years | 2,343 | 1,248 | 1,096 |
| White | 34,275 | 14,894 | 19,382 |
| Black | 3,878 | 1,643 | 2,234 |
| All Other | 2,245 | 1,043 | 1,201 |
| Native American | 142 | 64 | 78 |
| Asian/Pacific | 601 | 261 | 340 |
| Hispanic | 935 | 442 | 493 |
| Other | 567 | 276 | 291 |
| Unknown Race | 92 | 32 | 60 |

NOTES: Data as of July 1, 2002. Numbers may not add to totals because of rounding.

SOURCE: CMS, Office of Research, Development, and Information.

Table 4
Medicare enrollment/end stage renal disease trends

| | HI and/or SMI | HI | SMI |
|-------------------|---------------|--------------|-------|
| | | In thousands | |
| Year | | | |
| 1980 | 66.7 | 66.3 | 64.9 |
| 1990 | 172.0 | 170.6 | 163.7 |
| 1995 | 257.0 | 255.0 | 245.1 |
| 1999 ¹ | 270.4 | 270.4 | 254.7 |
| 2000 ¹ | 291.8 | 291.3 | 273.1 |
| 2001 ¹ | 315.7 | 315.4 | 295.4 |
| 2002 ¹ | 336.5 | 336.2 | 315.1 |
| 2003 ¹ | 350.1 | 347.3 | 332.3 |

¹Denominator File; estimated person years.

NOTE: Data as of July 1.

SOURCE: CMS, Office of Research, Development, and Information.

Table 5
Medicare enrollment/end stage renal disease demographics

| | Number of enrollees (in thousands) |
|-------------------|--|
| All persons | 379.4 |
| Age | |
| Under 35 years | 29.1 |
| 35-44 years | 40.5 |
| 45-64 years | 142.6 |
| 65 years and over | 167.2 |
| Sex | |
| Male | 207.2 |
| Female | 172.2 |
| Race | |
| White | 212.2 |
| Other | 166.2 |
| Unknown | 1.0 |

NOTES: Denominator Enrollment File. Represents persons with ESRD ever enrolled during calendar year 2002.

SOURCE: CMS, Office of Research, Development, and Information.

Table 6
Medicare managed care

| | Number of Plans | Enrollees (in thousands) |
|---|--------------------|-----------------------------|
| Total prepaid | 270 | 5,304 |
| Medicare + Choice Programs | 150 | 4,622 |
| TEFRA Cost | 30 | 335 |
| Demos and/or PPOs | 54 | 218 |
| HCPPs Part B | 15 | 102 |
| PFFS | 4 | 24 |
| PACE | 17 | 3 |
| Percent of total Medicare beneficiaries | | 12.9 |

¹Health care prepayment plans/group practice prepayment plans.

NOTES: Data as of August 1, 2003. Percent of total Medicare beneficiaries based on average monthly enrollment during calendar year 2003. Numbers may not add to totals because of rounding.

SOURCE: CMS, Center for Beneficiary Choices.

Table 7
Medicare enrollment/CMS region

| | Resident ¹ population | Medicare ² enrollees | Enrollees as percent of population |
|---------------|-------------------------------------|------------------------------------|--|
| | In thousands | | |
| All regions | 288,369 | 39,582 | 13.7 |
| Boston | 14,145 | 2,139 | 15.1 |
| New York | 27,748 | 3,940 | 14.2 |
| Philadelphia | 28,267 | 4,224 | 14.9 |
| Atlanta | 54,949 | 8,254 | 15.0 |
| Chicago | 50,692 | 7,101 | 14.0 |
| Dallas | 34,322 | 4,159 | 12.1 |
| Kansas City | 13,055 | 2,000 | 15.3 |
| Denver | 9,626 | 1,130 | 11.7 |
| San Francisco | 43,990 | 5,148 | 11.7 |
| Seattle | 11,576 | 1,485 | 12.8 |

¹Estimated July 1, 2002 resident population.

²Medicare denominator enrollment file data are as of July 1, 2002.

NOTES: Resident population is a provisional estimate. The 2002 resident population data for Outlying Areas, Puerto Rico, and the Virgin Islands are not available.

SOURCES: CMS, Office of Research, Development, and Information; U.S. Bureau of the Census, Population Division, Population Estimates Branch.

Table 8
Aged population/projected

| | 1999 | 2000 | 2025 | 2050 | 2075 | 2080 |
|-------------------|-------------|------|------|------|------|------|
| | In millions | | | | | |
| 65 years and over | 35.2 | 35.4 | 62.3 | 80.6 | 93.7 | 96.0 |
| 75 years and over | 16.6 | 16.9 | 25.7 | 42.6 | 51.6 | 53.2 |
| 85 years and over | 4.3 | 4.4 | 6.0 | 15.0 | 18.6 | 19.9 |

SOURCE: CMS, Office of the Actuary.

Table 9
Life expectancy at age 65/trends

| | Male | Female |
|-------------------|----------|--------|
| Year | In years | |
| 1965 | 12.9 | 16.3 |
| 1980 | 14.0 | 18.4 |
| 1985 | 14.4 | 18.6 |
| 1990 | 15.0 | 19.0 |
| 1995 | 15.3 | 19.0 |
| 2000 ¹ | 15.8 | 18.9 |
| 2010 ² | 16.4 | 19.3 |
| 2020 ² | 17.0 | 19.9 |
| 2030 ² | 17.7 | 20.5 |
| 2040 ² | 18.3 | 21.1 |
| 2050 ² | 18.8 | 21.7 |
| 2060 ² | 19.4 | 22.2 |
| 2070 ² | 19.9 | 22.7 |

¹Preliminary. ²Projected.

SOURCE: Social Security Administration, Office of the Actuary.

Table 10
Life expectancy at birth and at age 65 by race/trends

| Calendar Year | All Races | White | Black |
|-------------------|-----------|------------------|-------|
| | | <u>At Birth</u> | |
| 1950 | 68.2 | 69.1 | 60.7 |
| 1980 | 73.7 | 74.4 | 68.1 |
| 1985 | 74.7 | 75.3 | 69.3 |
| 1990 | 75.4 | 76.1 | 69.1 |
| 1995 | 75.8 | 76.5 | 69.6 |
| 2001 ¹ | 77.2 | 77.7 | 72.2 |
| | | <u>At Age 65</u> | |
| 1950 | 13.9 | NA | 13.9 |
| 1980 | 16.4 | 16.5 | 15.1 |
| 1985 | 16.7 | 16.8 | 15.2 |
| 1990 | 17.2 | 17.3 | 15.4 |
| 1995 | 17.4 | 17.6 | 15.6 |
| 2001 ¹ | 18.1 | 18.2 | 16.4 |

¹Preliminary.

SOURCE: Public Health Service, Health United States, 2003.

Table 11
Medicaid and SCHIP enrollment

| | Fiscal year | | | | | |
|--------------------------|-------------|------|------|------|------|------|
| | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 |
| Person Years in millions | | | | | | |
| Total | 22.9 | 33.4 | 34.8 | 39.9 | 41.9 | 42.9 |
| Age 65 years and over | 3.1 | 3.7 | 3.9 | 4.2 | 4.3 | 4.4 |
| Blind/Disabled | 3.8 | 5.8 | 6.8 | 7.5 | 7.8 | 8.0 |
| Children | 10.7 | 16.5 | 16.3 | 18.4 | 19.3 | 19.7 |
| Adults | 4.9 | 6.7 | 7.8 | 9.8 | 10.5 | 10.8 |
| Other Title XIX | 0.5 | 0.6 | NA | NA | NA | NA |
| SCHIP | NA | NA | 2.1 | 3.5 | 3.9 | 4.1 |
| Eligibles in millions | | | | | | |
| Total | NA | 42.5 | 44.3 | 51.0 | 53.6 | 54.9 |
| Age 65 years and over | NA | 4.4 | 4.5 | 4.9 | 5.0 | 5.1 |
| Blind/Disabled | NA | 6.5 | 7.6 | 8.4 | 8.7 | 8.9 |
| Children | NA | 21.3 | 21.2 | 23.9 | 25.0 | 25.7 |
| Adults | NA | 9.4 | 11.0 | 13.9 | 14.9 | 15.3 |
| Other Title XIX | NA | 0.9 | NA | NA | NA | NA |
| SCHIP | NA | NA | 3.4 | 5.4 | 5.8 | 6.1 |

NOTES: Totals may not add due to rounding. Aged and Blind/Disabled eligibility groups include Qualified Medicare Beneficiaries (QMB) and Specified Low-Income Medicare Beneficiaries (SLMB). Children and Adult groups include both AFDC/TANF and poverty level recipients who are not disabled. Medicaid enrollment projections for fiscal years 2002-2004 and SCHIP projections for 2004 were prepared by the Office of the Actuary for the President's 2005 budget.

In 1997 (not shown), the Other Title XIX category was dropped and the enrollees therein were subsumed in the remaining categories. SCHIP includes both Medicaid expansion groups and separate State programs. Medicaid children totals exclude Medicaid expansion groups under SCHIP.

SOURCES: CMS, Office of Information Services, Office of the Actuary, and the Center for Medicaid and State Operations.

Table 12
Medicaid eligibles/demographics

| | Fiscal year 2001 | |
|---------------------------|-----------------------|-------------------------|
| | Medicaid eligibles | Percent distribution |
| | In millions | |
| Total eligibles | 46.8 | 100.0 |
| Age | 46.8 | 100.0 |
| Under 21 | 25.4 | 54.4 |
| 21-64 years | 16.1 | 34.4 |
| 65 years and over | 5.1 | 10.9 |
| Unknown | 0.1 | 0.2 |
| Sex | 46.8 | 100.0 |
| Male | 18.6 | 39.7 |
| Female | 28.1 | 60.1 |
| Unknown | 0.1 | 0.3 |
| Race | 46.8 | 100.0 |
| White, not Hispanic | 20.5 | 43.8 |
| Black, not Hispanic | 11.7 | 25.0 |
| Am. Indian/Alaskan Native | 0.6 | 1.3 |
| Asian | 1.0 | 2.2 |
| Hawaiian/Pacific Islander | 0.5 | 1.1 |
| Hispanic | 9.5 | 20.4 |
| Other | 0.1 | 0.2 |
| Unknown | 2.9 | 6.1 |

NOTES: The percent distribution is based on unrounded numbers. Totals do not necessarily equal the sum of rounded components. Eligible is defined as any one eligible and enrolled in the Medicaid program at some point during the fiscal year, regardless of duration of enrollment, receipt of a paid medical service, or whether or not a capitated premium for managed care or private health insurance coverage had been made.

SOURCES: CMS, Center for Medicaid and State Operations, Office of Information Services, and the Office of Research, Development, and Information.

Table 13
Medicaid enrollment/CMS region

| | Resident ¹ population | Medicaid ² enrollment | Enrollment as percent of population |
|---------------|-------------------------------------|-------------------------------------|---|
| In thousands | | | |
| All regions | 285,318 | 35,698 | 12.5 |
| Boston | 14,052 | 1,678 | 11.9 |
| New York | 27,595 | 3,562 | 12.9 |
| Philadelphia | 28,058 | 2,868 | 10.2 |
| Atlanta | 54,194 | 7,580 | 14.0 |
| Chicago | 50,434 | 5,274 | 10.5 |
| Dallas | 33,837 | 3,870 | 11.4 |
| Kansas City | 12,991 | 1,438 | 11.1 |
| Denver | 9,504 | 673 | 7.1 |
| San Francisco | 43,232 | 7,354 | 17.0 |
| Seattle | 11,421 | 1,401 | 12.3 |

¹Estimated July 1, 2001 population. ²Medicaid person years for fiscal year 2001.

NOTES: Numbers may not add to totals because of rounding. Resident population is a provisional estimate. Excludes data for Puerto Rico, Virgin Islands and Outlying Areas.

SOURCES: CMS, Office of the Actuary; U.S. Department of Commerce, Bureau of the Census.

Table 14
Medicaid beneficiaries/State buy-ins for Medicare

| | 1975 ¹ | 1980 ¹ | 2001 ² | 2002 ² |
|--------------------------|-------------------|-------------------|-------------------|-------------------|
| In thousands | | | | |
| Type of Beneficiary | | | | |
| All buy-ins | 2,846 | 2,954 | 5,744 | 5,991 |
| Aged | 2,483 | 2,449 | 3,714 | 3,832 |
| Disabled | 363 | 504 | 2,031 | 2,159 |
| Percent of SMI enrollees | | | | |
| All buy-ins | 12.0 | 10.9 | 15.2 | 15.1 |
| Aged | 11.4 | 10.0 | 11.3 | 11.3 |
| Disabled | 18.7 | 18.9 | 41.2 | 40.4 |

¹Beneficiaries for whom the State paid the SMI premium during the year.

²Beneficiaries in person years.

NOTES: Numbers may not add to totals because of rounding. Percent calculated using July enrollment.

SOURCE: CMS, Office of Research, Development, and Information.

Providers/Suppliers

Information about institutions, agencies, or professionals who provide health care services and individuals or organizations who furnish health care equipment or supplies

These data are distributed by major provider/supplier categories, by geographic region, and by type of program participation. Utilization data organized by type of provider/supplier may be found in the Utilization section.

Table 15
Inpatient hospitals/trends

| | 1990 | 1995 | 2000 | 2003 |
|---------------------------------------|-------|-------|-------|-------|
| Total hospitals | 6,522 | 6,376 | 6,031 | 6,057 |
| Beds in thousands | 1,105 | 1,056 | 983 | 952 |
| Beds per 1,000 enrollees ¹ | 32.8 | 28.4 | 25.1 | 23.4 |
| Short-stay | 5,549 | 5,252 | 4,704 | 4,101 |
| Beds in thousands | 970 | 926 | 863 | 827 |
| Beds per 1,000 enrollees ¹ | 28.8 | 24.9 | 22.0 | 20.3 |
| Psychiatric | 674 | 682 | 519 | 478 |
| Beds in thousands | 99 | 86 | 69 | 57 |
| Beds per 1,000 enrollees ¹ | 2.9 | 2.3 | 1.8 | 1.4 |
| Other non-short-stay | 299 | 442 | 808 | 1,478 |
| Beds in thousands | 35 | 45 | 51 | 67 |
| Beds per 1,000 enrollees ¹ | 1.0 | 1.2 | 1.3 | 1.6 |

¹ Based on number of total HI enrollees as of July 1.

NOTES: Facility data are as of December 31 and represent essentially those facilities eligible to participate the start of the calendar year. Facilities certified for Medicare are deemed to meet Medicaid standards.

SOURCE: CMS, ORDI, and OIS; SSA, Social Security Bulletin, Annual Statistical Supplement.

Table 16
Medicare assigned claims/CMS region

| | Net assignment rates | | |
|---------------|----------------------|------|------|
| | 2001 | 2002 | 2003 |
| All regions | 98.1 | 98.4 | 98.5 |
| Boston | 99.8 | 99.8 | 99.9 |
| New York | 98.2 | 98.4 | 98.7 |
| Philadelphia | 98.5 | 98.6 | 98.8 |
| Atlanta | 98.4 | 98.8 | 98.8 |
| Chicago | 98.1 | 98.1 | 98.1 |
| Dallas | 98.2 | 98.4 | 98.6 |
| Kansas City | 97.5 | 97.8 | 98.0 |
| Denver | 97.2 | 97.5 | 97.7 |
| San Francisco | 99.1 | 99.2 | 99.2 |
| Seattle | 91.0 | 92.1 | 99.4 |

NOTE: Calendar year data.

SOURCE: CMS, Office of Financial Management.

Table 17
Medicare hospital and unit status

| | |
|--|-------|
| Total hospitals | 6,051 |
| Hospitals under any Prospective Payment System (PPS) ¹ | 4,537 |
| Short-term hospitals under Inpatient PPS (IPPS) | 4,108 |
| Receiving special consideration under IPPS | 995 |
| Regional referral centers | 195 |
| Sole community hospitals | 512 |
| Sole community/regional referral center | 85 |
| Medicare dependent hospitals | 162 |
| Indian Health Service hospitals | 41 |
| Not receiving special consideration | 3,113 |
| Long-term hospital under Long-Term Hospital PPS (LTCH PPS) | 213 |
| Rehabilitation hospitals under Inpatient Rehabilitation Facility PPS (IRF PPS) | 216 |
| Hospitals currently exempt or not yet transitioned to PPS (as of 6/30/03) | 1,514 |
| Psychiatric | 480 |
| Religious non-medical | 15 |
| Childrens | 81 |
| Long-term facility (not transitioned into LTCH PPS) | 86 |
| Critical access | 788 |
| Short-term hospitals in MD, VI, AS, GU, and NMI (Exempt from IPPS) | 53 |
| Cancer hospitals (Short-Term Non-PPS Hospitals) | 11 |
| Total hospital units (PPS and Non-PPS) | 2,394 |
| Psychiatric | 1,410 |
| Rehabilitation | 984 |

¹Total number of hospitals subject to PPS regardless of actual submitted inpatient hospital claims during the fiscal year.

NOTES: The table is designed to give a “snapshot” as of the end of June 2003 of hospitals participating in the program by type of provider (short term, long term, rehab., etc.) and by their payment status as active and participating in Medicare on the June 2003 Provider of Service (POS) File. PPS and Special Consideration Status under PPS determined using provider lists from CMM and the Provider Specific File which may reflect cumulative history as opposed to current status. Numbers may differ from other reports and program memoranda.

SOURCES: CMS, CMM, CMSO, and ORDI.

Table 18
Long-term facilities/CMS region

| | Title XVIII and XVIII/XIX SNFs ¹ | Nursing Facilities | IMRs ² |
|--------------------------|--|-----------------------|-------------------|
| All regions ³ | 14,838 | 1,678 | 6,749 |
| Boston | 1,056 | 40 | 170 |
| New York | 1,031 | 2 | 759 |
| Philadelphia | 1,388 | 95 | 462 |
| Atlanta | 2,599 | 132 | 705 |
| Chicago | 3,243 | 418 | 1,637 |
| Dallas | 1,743 | 419 | 1,521 |
| Kansas City | 1,231 | 377 | 189 |
| Denver | 587 | 64 | 88 |
| San Francisco | 1,479 | 94 | 1,137 |
| Seattle | 472 | 37 | 81 |

¹Skilled nursing facilities.

²Institutions for mentally retarded.

³All regions' totals include U.S. Possessions and Territories.

NOTE: Data as of December 2002.

SOURCE: CMS, Office of Research, Development, and Information.

Table 19
Other Medicare providers and suppliers/trends

| | 1975 | 1980 | 2002 | 2003 |
|---|-------|-------|---------|---------|
| Home health agencies | 2,242 | 2,924 | 6,813 | 6,928 |
| Clinical Lab Improvement Act Facilities | NA | NA | 173,807 | 176,947 |
| End stage renal disease facilities | NA | 999 | 4,113 | 4,309 |
| Outpatient physical therapy | 117 | 419 | 2,836 | 2,961 |
| Portable X-ray | 132 | 216 | 644 | 641 |
| Rural health clinics | NA | 391 | 3,283 | 3,306 |
| Comprehensive outpatient rehabilitation facilities | NA | NA | 524 | 587 |
| Ambulatory surgical centers | NA | NA | 3,371 | 3,597 |
| Hospices | NA | NA | 2,275 | 2,323 |

NOTES: Facility data for selected years 1975-1980 are as of July 1. Facility data for 2002 and 2003 are as of December 2001 and December 2002, respectively.

SOURCE: CMS, Office of Research, Development, and Information.

Table 20
Selected facilities/type of control

| | Short-stay hospitals | Skilled nursing facilities | Home health agencies |
|------------------|-------------------------|----------------------------------|----------------------------|
| Total facilities | 4,231 | 14,838 | 6,928 |
| | Percent of total | | |
| Non-profit | 60.6 | 28.2 | 34.2 |
| Proprietary | 15.6 | 66.7 | 51.2 |
| Government | 23.8 | 5.1 | 14.6 |

NOTES: Data as of December 31, 2002. Facilities certified for Medicare are deemed to meet Medicaid standards. Percent distribution may not add to 100 percent due to rounding.

SOURCE: CMS, Office of Research, Development, and Information.

Table 21
Periodic interim payment (PIP) facilities/trends

| | 1980 | 1985 | 2001 | 2002 | 2003 |
|-----------------------------------|-------|-------|-------|------|-------|
| Hospitals | | | | | |
| Number of PIP | 2,276 | 3,242 | 754 | 687 | 657 |
| Percent of total participating | 33.8 | 48.3 | 12.5 | 11.4 | 10.9 |
| Skilled nursing facilities | | | | | |
| Number of PIP | 203 | 224 | 1,161 | 862 | 1,001 |
| Percent of total participating | 3.9 | 3.4 | 7.9 | 5.8 | 6.7 |
| Home health agencies | | | | | |
| Number of PIP | 481 | 931 | 42 | 40 | 44 |
| Percent of total participating | 16.0 | 16.0 | 0.1 | 0.1 | 0.1 |

NOTES: Data from 1985 to date are as of September; 1980 data are as of December. These are facilities receiving periodic interim payments (PIP) under Medicare. Effective for claims received on or after July 1, 1987, the Omnibus Budget Reconciliation Act of 1986 eliminates PIP for many PPS hospitals when the servicing intermediary meets specified processing time standards.

SOURCE: CMS, Office of Financial Management.

Table 22
Part B practitioners active in patient care/selected years

| | February 2004 | |
|--------------------------------|---------------|---------|
| | Number | Percent |
| All Part B Practitioners | 906,422 | 100.0 |
| Physician Specialties | 586,411 | 64.7 |
| Primary Care | 213,468 | 23.6 |
| Medical Specialties | 93,685 | 10.3 |
| Surgical Specialties | 99,509 | 11.0 |
| Emergency Medicine | 30,171 | 3.3 |
| Anesthesiology | 33,960 | 3.7 |
| Radiology | 33,463 | 3.7 |
| Pathology | 12,471 | 1.4 |
| Ostetrics/Gynecology | 34,884 | 3.8 |
| Psychiatry | 34,618 | 3.8 |
| Other and Unknown | 182 | 0.0 |
| Limited Licensed Practitioners | 108,964 | 12.0 |
| Non-physician Practitioners | 211,047 | 23.3 |

NOTES: Specialty code is self-reported and may not correspond to actual board certification. Totals do not necessarily equal the sum of rounded components.

SOURCE: CMS, Office of Research, Development, and Information.

Table 23
Part B practitioners/CMS region

| | Practitioners active in patient care | Practitioners per 100,000 population |
|---------------|--|--|
| All regions | ¹ 907,273 | 312 |
| Boston | 66,040 | 465 |
| New York | 106,232 | 382 |
| Philadelphia | 97,497 | 343 |
| Atlanta | 159,941 | 288 |
| Chicago | 157,543 | 310 |
| Dallas | 90,421 | 260 |
| Kansas City | 44,782 | 342 |
| Denver | 31,987 | 329 |
| San Francisco | 113,846 | 256 |
| Seattle | 38,984 | 333 |

¹Non-Federal physicians only. Includes physicians, limited licensed and non-physician practitioners. Total excludes Puerto Rico and outlying areas.

NOTES: Physicians as of April 2003. Civilian population as of July 1, 2003.

SOURCES: CMS, ORDI, and the Bureau of the Census.

Table 24
Inpatient hospitals/CMS region

| | Short-stay hospitals | Beds per 1,000 enrollees | Non Short-stay facilities | Beds per 1,000 enrollees |
|---------------|-------------------------|--------------------------------|---------------------------------|--------------------------------|
| All regions | 4,101 | 20.4 | 1,956 | 3.1 |
| Boston | 171 | 15.0 | 90 | 5.0 |
| New York | 337 | 23.2 | 83 | 3.1 |
| Philadelphia | 356 | 18.6 | 154 | 3.6 |
| Atlanta | 842 | 20.6 | 279 | 2.4 |
| Chicago | 704 | 22.5 | 343 | 2.7 |
| Dallas | 657 | 22.7 | 365 | 4.3 |
| Kansas City | 256 | 22.5 | 246 | 4.2 |
| Denver | 173 | 19.2 | 143 | 5.1 |
| San Francisco | 470 | 18.5 | 128 | 1.7 |
| Seattle | 135 | 14.9 | 98 | 2.8 |

NOTES: Data as of December 31, 2003. Rates based on number of hospital insurance enrollees as of July 1, 2003.

SOURCE: CMS, Office of Research, Development, and Information.

Expenditures

Information about spending for health care services by Medicare, Medicaid, SCHIP, and for the Nation as a whole

Health care spending at the aggregate levels is distributed by source of funds, types of service, geographic area, and broad beneficiary or eligibility categories. Direct out-of-pocket, other private, and non-CMS-related expenditures are also covered in this section. Expenditures on a per-unit-of-service level are covered in the Utilization section.

Table 25
CMS and total Federal outlays

| | Fiscal year 2002 | Fiscal year 2003 |
|---|---------------------|---------------------|
| | \$ in billions | |
| Gross domestic product (current dollars) | \$10,373.4 | \$10,828.3 |
| Total Federal outlays ¹ | 2,011.0 | 2,157.6 |
| Percent of gross domestic product | 19.4 | 19.9 |
| Dept. of Health and Human Services ¹ | 465.8 | 505.3 |
| Percent of Federal Budget | 23.2 | 23.4 |
| CMS Budget (Federal Outlays) | | |
| Medicare benefit payments | 252.2 | 272.6 |
| SMI transfer to Medicaid ² | 0.1 | 0.1 |
| Medicaid benefit payments | 140.4 | 152.8 |
| Medicaid State and local admin. | 7.3 | 8.0 |
| Medicaid offsets ³ | -0.1 | -0.1 |
| State Children's Health Ins. Prog. | 3.7 | 4.4 |
| CMS program management | 2.3 | 2.4 |
| Other Medicare admin. expenses ⁴ | 1.2 | 1.3 |
| Quality improvement organizations ⁵ | 0.4 | 0.4 |
| Health Care Fraud and Abuse Control | 1.0 | 1.0 |
| State Grants and Demonstrations ⁶ | * | * |
| Total CMS outlays (unadjusted) | 408.4 | 442.9 |
| Offsetting receipts ⁷ | -26.0 | -28.4 |
| Total net CMS outlays | 382.4 | 414.4 |
| Percent of Federal budget | 19.0 | 19.2 |

¹Net of offsetting receipts.

²SMI transfers to Medicaid for Medicare Part B premium assistance (\$112.1 million in FY 2002 and \$112.1 million in FY 2003).

³SMI transfers for premium assistance and additionally, in FY 2002, an SCHIP transfer of \$25.8 to reimburse Medicaid for the cost of SCHIP-related expansions before FY 2001.

⁴Medicare administrative expenses of the Social Security Administration and other Federal agencies.

⁵Formerly peer review organizations (PROs).

⁶Grants and demonstrations under the Ticket to Work and Work incentives Improvement Act (P.L. 106-170) and qualified high risk pools under the Trade Act of 2002 (P.L. 107-210). These programs had outlays of \$10.3 million in FY 2002 and \$15 million in FY 2003. These amounts are included in total CMS outlays.

⁷Almost entirely Medicare premiums. Also includes certain receipts from the sale of strategic materials (\$31 million in FY 2002 and \$8 million in FY 2003) transferred by the Department of Defense in accordance with P.L. 105-261.

NOTE: Numbers may not add to totals because of rounding.

SOURCE: CMS, Office of Financial Management.

Table 26
Program expenditures/trends

| Fiscal year | Total | Medicare ¹ in billions | Medicaid ² | SCHIP ³ |
|-------------|--------|--------------------------------------|-----------------------|--------------------|
| 1980 | \$60.8 | \$35.0 | \$25.8 | -- |
| 1990 | 182.2 | 109.7 | 72.5 | -- |
| 2000 | 428.7 | 219.0 | 208.0 | \$1.7 |
| 2002 | 522.0 | 257.2 | 259.5 | 5.3 |
| 2003 | 560.0 | 277.8 | 276.0 | 6.2 |

¹Medicare amounts reflect gross outlays (i.e., not net of offsetting receipts). These amounts include outlays for benefits, administration, the Health Care Fraud and Abuse Control (HCFAC) activity, Quality Improvement Organizations (QIOs) and the SMI transfer to Medicaid for Medicare Part B premium assistance for low income Medicare beneficiaries. ²The Medicaid amounts include total computable outlays (Federal and State shares) for benefits and administration, the Federal and State shares of the cost of Medicaid survey/certification and State Medicaid fraud control units and outlays for the Vaccines for Children program. These amounts do not include the SMI transfer to Medicaid for Medicare Part B premium assistance for low-income Medicare beneficiaries. ³The SCHIP amounts reflect both Federal and State shares of Title XXI outlays. Please note that SCHIP-related Medicaid began to be financed under Title XXI in FY 2001.

SOURCE: CMS, Office of Financial Management.

Table 27
Benefit outlays by program

| | 1967 | 1968 | 2002 | 2003 |
|-----------------------|---------------------|-------|-------|-------|
| Annually | Amounts in billions | | | |
| CMS program outlays | \$5.1 | \$8.4 | \$504 | \$540 |
| Federal outlays | NA | 6.7 | 396 | 430 |
| Medicare ¹ | 3.2 | 5.1 | 252 | 273 |
| HI | 2.5 | 3.7 | 144 | 151 |
| SMI | 0.7 | 1.4 | 108 | 122 |
| Medicaid ² | 1.9 | 3.3 | 247 | 261 |
| Federal share | NA | 1.6 | 140 | 153 |
| SCHIP ³ | NA | NA | 5 | 6 |
| Federal share | NA | NA | 4 | 4 |

¹The Medicare benefit amounts reflect gross outlays (i.e., not net of offsetting premiums). These amounts exclude outlays for the SMI transfer to Medicaid for premium assistance and the Quality Improvement Organizations (QIOs). ²The Medicaid amounts include total computable outlays (Federal and State shares) for benefits and outlays for the Vaccines for Children program. ³The SCHIP amounts reflect both Federal and State shares of Title XXI outlays as reported by the States on line 4 of the CMS-21. Please note that SCHIP-related Medicaid expansions began to be financed under SCHIP (Title XXI) in FY 2001.

NOTES: Fiscal year data. Numbers may not add to totals because of rounding.

SOURCE: CMS, Office of Financial Management.

Table 28
Program benefit payments/CMS region

| | Fiscal year 2002 benefit payments | |
|---------------|---|--|
| | Medicaid | |
| | Total payments computable for Federal funding | Net expenditures reported Federal share ¹ |
| | In millions | |
| All regions | \$246,284 | \$140,042 |
| Boston | 15,985 | 8,381 |
| New York | 44,593 | 22,338 |
| Philadelphia | 22,797 | 12,657 |
| Atlanta | 41,650 | 26,424 |
| Chicago | 39,085 | 21,824 |
| Dallas | 24,684 | 16,153 |
| Kansas City | 11,112 | 6,808 |
| Denver | 5,165 | 3,150 |
| San Francisco | 32,014 | 17,159 |
| Seattle | 9,199 | 5,148 |

¹Excludes CMS adjustments.

NOTES: Data from Form CMS-64 -- Line 11, Net Expenditures Reported. Medical assistance only. Territories are at capped levels. Excludes the State Childrens' Health Insurance Program (SCHIP). Totals do not necessarily equal the sum of rounded components.

SOURCES: CMS, OFM, OACT, and CMSO.

Table 29
Medicare benefit outlays

| | Fiscal year | | |
|----------------------|-------------|---------|---------|
| | 2002 | 2003 | 2004 |
| | In billions | | |
| HI benefit payments | \$144.1 | \$153.1 | \$166.2 |
| Aged | 125.3 | 132.6 | 143.1 |
| Disabled | 18.9 | 20.6 | 23.1 |
| SMI benefit payments | 108.1 | 119.5 | 127.8 |
| Aged | 91.7 | 100.5 | 107.1 |
| Disabled | 16.4 | 19.0 | 20.7 |

NOTES: Based on FY 2005 President's Budget. Benefit estimates do not reflect proposed legislation. Totals do not necessarily equal the sum of rounded components.

SOURCE: CMS, Office of the Actuary.

Table 30
Medicare/type of benefit

| | Fiscal year 2004 benefit payments in millions | Percent distribution |
|---------------------------------|---|-------------------------|
| Total HI | \$166,182 | 100.0 |
| Inpatient hospital | 118,552 | 71.3 |
| Skilled nursing facility | 15,732 | 9.5 |
| Home health agency | 5,189 | 3.1 |
| Hospice | 6,466 | 3.9 |
| Managed care | 20,242 | 12.2 |
| Total SMI | 127,786 | 100.0 |
| Physician/other suppliers | 51,125 | 40.0 |
| Durable Medical Equipment | 7,783 | 6.1 |
| Other Carrier ¹ | 13,834 | 10.8 |
| Outpatient hospital | 15,866 | 12.4 |
| Home health agency | 5,317 | 4.2 |
| Other intermediary ² | 9,962 | 7.8 |
| Laboratory | 5,681 | 4.4 |
| Managed care | 18,218 | 14.3 |

¹Includes drugs administered by a physician, free-standing ambulatory surgical center facility costs, ambulance and supplies. ²Includes ESRD free-standing and hospital-based dialysis facility payments and payments for rural health clinics, outpatient rehabilitation facilities, and federally qualified health centers.

NOTES: Based on FY 2005 President's Budget. Benefits by type of service are estimated and are subject to change. Totals do not necessarily equal the sum of rounded components.

SOURCE: CMS, OACT.

Table 31
National health care/trends

| | Calendar year | | | |
|----------------------------|------------------|---------|-----------|-----------|
| | 1965 | 1980 | 2001 | 2002 |
| National total in billions | \$41.0 | \$245.8 | \$1,420.7 | \$1,553.0 |
| Percent of GDP | 5.7 | 8.8 | 14.1 | 14.9 |
| Per capita amount | \$205 | \$1,067 | \$5,021 | \$5,440 |
| Source of funds | Percent of total | | | |
| Private | 75.1 | 57.3 | 54.1 | 54.1 |
| Public | 24.9 | 42.7 | 45.9 | 45.9 |
| Federal | 11.4 | 29.0 | 32.4 | 32.5 |
| State/local | 13.5 | 13.6 | 13.5 | 13.4 |

NOTE: Numbers may not add to totals because of rounding.

SOURCES: CMS, Office of the Actuary; U.S. Department of Commerce, Bureau of Economic Analysis; and U.S. Bureau of the Census.

Table 32
Medicaid/type of service

| | Fiscal year | | |
|---|------------------|---------|---------|
| | 2000 | 2001 | 2002 |
| | In billions | | |
| Total medical assistance payments ¹ | \$195.5 | \$216.2 | \$246.3 |
| | Percent of total | | |
| Inpatient services | 14.1 | 13.6 | 13.9 |
| General hospitals | 12.7 | 12.5 | 12.6 |
| Mental hospitals | 1.3 | 1.2 | 1.3 |
| Nursing facility services | 20.2 | 19.8 | 18.8 |
| Intermediate care facility (MR) services | 5.1 | 4.8 | 4.4 |
| Community-based long term care svcs. ² | 9.4 | 9.6 | 9.7 |
| Prescribed drugs ³ | 8.5 | 9.1 | 9.5 |
| Physician services | 3.5 | 3.6 | 3.6 |
| Dental services | 0.9 | 1.0 | 1.1 |
| Outpatient hospital services | 3.7 | 3.7 | 4.0 |
| Clinic services ⁴ | 2.9 | 2.8 | 2.9 |
| Laboratory and radiological services | 0.3 | 0.3 | 0.3 |
| Early and periodic screening | 0.4 | 0.4 | 0.4 |
| Targeted case management services | 0.9 | 0.9 | 1.0 |
| Capitation payments (non-Medicare) | 15.2 | 15.4 | 16.0 |
| Medicare premiums | 2.1 | 2.1 | 2.1 |
| Disproportionate share hosp. payments | 7.4 | 7.2 | 6.2 |
| Other services | 4.9 | 5.0 | 5.1 |
| Adjustments ⁵ | 0.4 | 0.6 | 0.9 |

¹Excludes payments under SCHIP. ²Comprised of home health, home and community-based waivers, personal care and home and community-based services for functionally disabled elderly. ³Net of prescription drug rebates. ⁴Federally qualified health clinics, rural health clinics, and other clinics. ⁵Includes increasing and decreasing payment adjustments from prior quarters, collections, and other unallocated expenditures.

SOURCES: CMS, CMSO, and OACT.

Table 33
Medicare savings attributable to secondary payor provisions/type of provision

| | Workers Comp. | Working Aged | ESRD | Auto | Disability | Total |
|------|------------------|-----------------|---------|---------|------------|-----------|
| 2001 | \$95.9 | \$1,626.2 | \$172.1 | \$251.5 | \$1,278.2 | \$3,644.3 |
| 2002 | 106.2 | 1,942.7 | 199.5 | 296.5 | 1,508.5 | 4,278.5 |
| 2003 | 122.2 | 2,146.7 | 206.1 | 273.9 | 1,604.1 | 4,593.3 |

NOTES: Fiscal year data. In millions of dollars. FYs 2001 through 2003 totals include liability amounts of \$220.3, \$225.0, and \$240.3 million, respectively.

SOURCE: CMS, OFM.

Table 34
Medicaid/payments by eligibility status

| | Fiscal year 2002 | Percent |
|---|-----------------------------|--------------|
| | Medical assistance payments | distribution |
| | In billions | |
| Total ¹ | \$246.3 | 100.0 |
| Age 65 years and over | 63.8 | 25.9 |
| Blind/disabled | 97.0 | 39.4 |
| Dependent children under 21 years of age | 39.2 | 15.9 |
| Adults in families with dependent children | 28.0 | 11.4 |
| DSH and other unallocated | 18.2 | 7.4 |

¹Excludes payments under State Children's Health Insurance Program (SCHIP).

SOURCE: CMS, Office of the Actuary.

Table 35
Medicare/durable medical equipment¹

| Category | Allowed Charges ² | |
|---------------------------------|------------------------------|-------------|
| | 2001 | 2002 |
| | In thousands | |
| Total | \$7,760,316 | \$9,124,460 |
| Surgical dressings | 37,741 | 47,825 |
| Supplies/accessories | 325,952 | 380,733 |
| Capped rental | 1,537,864 | 1,962,314 |
| Customized items | 49 | 0 |
| Oxygen | 1,959,620 | 2,201,542 |
| Prosthetics/orthotics | 933,217 | 1,045,510 |
| Inexpensive/routine | 1,066,079 | 1,293,805 |
| Items with frequent maintenance | 133,180 | 125,663 |
| Other | 188,883 | 280,238 |
| Parenteral/enteral | 719,725 | 731,196 |
| DME to admin. drugs | 858,006 | 1,055,635 |

¹Data are for calendar year.

²The allowed charge is the Medicare approved payment reported on a line item on the physician/supplier claim.

SOURCE: CMS, Office of Research, Development, and Information.

Table 36
National health care/type of expenditure

| | National total in billions | Per capita amount | Percent Paid | | |
|----------------------|----------------------------------|-------------------------|--------------|----------|----------|
| | | | Total | Medicare | Medicaid |
| Total | \$1,553.0 | \$5,440 | 33.2 | 17.2 | 16.0 |
| Health serv/suppl. | 1,496.3 | 5,241 | 34.5 | 17.9 | 16.6 |
| Personal health care | 1,340.2 | 4,695 | 36.7 | 19.3 | 17.3 |
| Hospital care | 486.5 | 1,704 | 47.8 | 30.7 | 17.1 |
| Prof. services | 501.5 | 1,757 | 27.3 | 15.0 | 12.3 |
| Phys./clinical | 339.5 | 1,189 | 27.5 | 20.3 | 7.2 |
| Nursing/home hlth. | 139.3 | 488 | 60.1 | 17.5 | 42.6 |
| Retail outlet sales | 212.9 | 746 | 18.1 | 4.8 | 13.3 |
| Admn. and pub. hlth. | 156.1 | 547 | 15.8 | 5.1 | 10.6 |
| Investment | 56.7 | 199 | -- | -- | -- |

NOTES: Data are as of calendar year 2002.

SOURCE: CMS, Office of the Actuary.

Table 37
Personal health care/payment source

| | Calendar year | | | |
|--------------------------|---------------|---------|-----------|-----------|
| | 1970 | 1980 | 2001 | 2002 |
| | In billions | | | |
| Total | \$63.2 | \$214.6 | \$1,231.4 | \$1,340.2 |
| | Percent | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| Private funds | 64.8 | 59.7 | 56.2 | 55.8 |
| Private health insurance | 22.3 | 28.3 | 35.5 | 35.8 |
| Out-of-pocket | 39.7 | 27.1 | 16.3 | 15.9 |
| Other private | 2.8 | 4.3 | 4.4 | 4.2 |
| Public funds | 35.2 | 40.3 | 43.8 | 44.2 |
| Federal | 22.9 | 29.3 | 33.5 | 33.6 |
| State and local | 12.3 | 11.1 | 10.4 | 10.6 |

NOTE: Excludes administrative expenses, research, construction, and other types of spending that are not directed at patient care.

SOURCE: CMS, Office of the Actuary.

Utilization

Information about the use of health care services

Utilization information is organized by persons receiving services and alternately by services rendered. Measures of health care usage include: persons served, units of service (e.g., discharges, days of care, etc.), and dimensions of the services rendered (e.g., average length of stay, charge per person or per unit of service). These utilization measures are aggregated by program coverage categories, provider characteristics, type of service, and demographic and geographic variables.

Table 38
Medicare/short-stay hospital utilization

| | 1985 | 1990 | 2001 | 2002 |
|---------------------------------------|--------------|----------------|----------------|----------------|
| Discharges | | | | |
| Total in millions | 10.5 | 10.5 | 12.2 | 12.5 |
| Rate per 1,000 enrollees ¹ | 347 | 313 | 310 | 314 |
| Days of care | | | | |
| Total in millions | 92 | 94 | 73 | 74 |
| Rate per 1,000 enrollees ¹ | 3,016 | 2,805 | 1,846 | 1,860 |
| Average length of stay | | | | |
| All short-stay | 8.7 | 9.0 | 6.0 | 5.9 |
| Excluded units ² | 18.8 | 19.5 | 12.0 | 11.7 |
| Total charges per day | \$597 | \$1,060 | \$3,027 | \$3,506 |

¹The population base is HI enrollment excluding HI enrollees residing in foreign countries and should be treated as preliminary. ²Includes alcohol/drug, psychiatric, and rehabilitation units through 1990, and psychiatric and rehabilitation units for 2001 and 2002.

NOTES: Data may reflect under reporting due to a variety of reasons including: operational difficulties experienced by intermediaries; no-pay, at-risk managed care utilization; and no-pay Medicare secondary payer bills. Average length of stay data are shown in days. The data for 1990 through 2002 are based on 100 percent MEDPAR. Data may differ from other sources or from the same source with different update cycle.

SOURCE: CMS, Office of Information Services.

Table 39
Medicare long-term care/trends

| Calendar year | <u>Skilled nursing facilities</u> | | <u>Home health agencies</u> | |
|---------------|-----------------------------------|----------------------------|-----------------------------|----------------------------|
| | Persons served in thousands | Served per 1,000 enrollees | Persons served in thousands | Served per 1,000 enrollees |
| 1985 | 315 | 10 | 1,576 | 51 |
| 1990 | 638 | 19 | 1,978 | 58 |
| 1995 | 1,240 | 33 | 3,457 | 93 |
| 1999 | 1,390 | ¹ 47 | 2,720 | ¹ 85 |
| 2000 | 1,468 | ¹ 45 | 2,461 | ¹ 75 |
| 2001 | 1,545 | ¹ 46 | 2,403 | ¹ 71 |

¹Managed care enrollees excluded in determining rate.

SOURCE: CMS, Office of Research, Development, and Information.

Table 40
Medicare average length of stay/trends

| | Fiscal year | | | | | |
|--------------------------|-------------|------|------|------|------|------|
| | 1984 | 1990 | 1995 | 2000 | 2001 | 2002 |
| All short-stay hospitals | 9.1 | 9.0 | 7.1 | 6.0 | 6.0 | 5.9 |
| PPS hospitals | 8.0 | 8.9 | 7.1 | 6.0 | 6.0 | 5.9 |
| Excluded units | 18.0 | 19.5 | 14.8 | 12.3 | 12.0 | 11.7 |

NOTES: Fiscal year data. Average length of stay is shown in days. For all short-stay and PPS hospitals, 1984 data are based on a 20-percent sample of Medicare HI enrollees. Data for 1990 through 2002 are based on 100-percent MEDPAR. Data may differ from other sources or from the same source with a different update cycle.

SOURCE: CMS, Office of Information Services.

Table 41
Medicare persons served/trends

| | Calendar year | | | | |
|--|---------------|------|------|------|------|
| | 1975 | 1980 | 1985 | 2000 | 2001 |
| Aged persons served per 1,000 enrollees | | | | | |
| HI and/or SMI | 528 | 638 | 722 | 916 | 918 |
| HI | 221 | 240 | 219 | 232 | 233 |
| SMI | 536 | 652 | 739 | 965 | 968 |
| Disabled persons served per 1,000 enrollees | | | | | |
| HI and/or SMI | 450 | 594 | 669 | 835 | 843 |
| HI | 219 | 246 | 228 | 196 | 199 |
| SMI | 471 | 634 | 715 | 943 | 952 |

NOTES: Prior to 1998, data were obtained from the Annual Person Summary Record were not yet modified to exclude persons enrolled in managed care. Beginning in 1998, utilization counts are based on a five-percent sample of fee-for-service beneficiaries and the rates are adjusted to exclude managed care enrollees.

SOURCES: CMS, Office of Information Services, and the Office of Research, Development, and Information.

Table 42
Medicare fee-for-service (FFS) persons served

| | Calendar year | | | | |
|---------------------|---------------|------|------|------|------|
| | 1997 | 1998 | 1999 | 2000 | 2001 |
| Numbers in millions | | | | | |
| HI | | | | | |
| Aged | | | | | |
| FFS Enrollees | 28.1 | 27.3 | 27.0 | 27.4 | 28.3 |
| Persons served | 7.1 | 6.7 | 6.3 | 6.4 | 6.6 |
| Rate per 1,000 | 254 | 243 | 232 | 232 | 233 |
| Disabled | | | | | |
| FFS Enrollees | 4.5 | 4.6 | 4.7 | 4.9 | 5.2 |
| Persons served | 1.0 | 1.0 | 0.9 | 1.0 | 1.0 |
| Rate per 1,000 | 218 | 206 | 198 | 196 | 199 |
| SMI | | | | | |
| Aged | | | | | |
| FFS Enrollees | 27.0 | 26.2 | 25.9 | 26.2 | 27.0 |
| Persons served | 25.9 | 25.3 | 25.0 | 25.3 | 26.1 |
| Rate per 1,000 | 959 | 964 | 966 | 965 | 968 |
| Disabled | | | | | |
| FFS Enrollees | 4.0 | 4.1 | 4.2 | 4.3 | 4.5 |
| Persons served | 3.7 | 3.8 | 3.9 | 4.1 | 4.3 |
| Rate per 1,000 | 925 | 925 | 936 | 943 | 952 |

NOTES: Enrollment represents persons enrolled in Medicare fee-for-service as of July. Persons served represents estimates of beneficiaries receiving reimbursed services under fee-for-service during the calendar year.

SOURCE: CMS, Office of Research, Development, and Information.

Table 43
Medicare persons served/CMS region

| | Aged persons served in thousands | Served per 1,000 enrollees | Disabled persons served in thousands | Served per 1,000 enrollees |
|----------------------------|---|----------------------------------|---|----------------------------------|
| All regions ¹ | 26,326 | 918 | 4,358 | 843 |
| Boston | 1,363 | 910 | 229 | 828 |
| New York ² | 2,578 | 914 | 393 | 823 |
| Philadelphia | 2,843 | 921 | 436 | 843 |
| Atlanta | 5,638 | 942 | 1,111 | 882 |
| Chicago | 5,218 | 945 | 746 | 855 |
| Dallas | 2,837 | 920 | 483 | 868 |
| Kansas City | 1,482 | 953 | 214 | 874 |
| Denver | 777 | 946 | 110 | 834 |
| San Francisco ³ | 2,370 | 889 | 398 | 785 |
| Seattle | 896 | 947 | 143 | 832 |

¹Includes utilization for residents of outlying territories, possessions and foreign countries.

²Excludes residents of Puerto Rico and Virgin Islands.

³Excludes residents of American Samoa, Guam, and Northern Mariana Islands.

NOTES: Data as of calendar year 2001 for persons served under HI and/or SMI. Based on utilization for fee-for-service and excludes utilization under alternative payment systems such as health maintenance organizations. Numbers may not add to totals because of rounding.

SOURCE: CMS, Office of Research, Development, and Information.

Table 44
Medicare/end stage renal disease (ESRD)

| | Calendar year | | |
|------------------------------------|---------------|---------|---------|
| | 2001 | 2002 | 2003 |
| Total enrollees ¹ | 317,460 | 336,545 | 350,085 |
| Dialysis patients ² | 285,982 | 297,928 | 310,095 |
| Outpatient | 258,195 | 269,741 | 281,460 |
| Home | 27,787 | 28,187 | 28,635 |
| Transplants performed ³ | 14,628 | 14,714 | 15,589 |
| Living donor | 4,236 | 4,044 | 4,217 |
| Cadaveric donor | 8,824 | 9,026 | 9,402 |
| Living unrelated | 1,568 | 1,644 | 1,970 |
| Average dialysis payment rate | \$129 | \$129 | \$129 |
| Hospital-based facilities | \$131 | \$131 | \$131 |
| Freestanding facilities | \$127 | \$127 | \$127 |

¹Medicare ESRD enrollees as of July 1.

²Includes Medicare and non-Medicare patients receiving dialysis as of December 31.

³Includes kidney transplants for Medicare and non-Medicare patients.

SOURCES: CMS, Office of Clinical Standards and Quality, and the Office of Research, Development, and Information.

Table 45
Medicaid/type of service

| | Fiscal year 2001 Medicaid beneficiaries |
|---|---|
| | In thousands |
| Total eligibles | 46,757 |
| Number using service: | |
| Total beneficiaries, any service | 45,562 |
| Inpatient services | |
| General hospitals | 4,895 |
| Mental hospitals | 91 |
| Nursing facility services ¹ | 1,697 |
| Intermediate care facility (MR) services ² | 117 |
| Physician services | 20,142 |
| Dental services | 6,985 |
| Other practitioner services | 5,071 |
| Outpatient hospital services | 13,796 |
| Clinic services | 8,444 |
| Laboratory and radiological services | 12,337 |
| Home health services | 1,011 |
| Prescribed drugs | 22,004 |
| Personal care support services | 4,970 |
| Sterilization services | 145 |
| PCCM services | 6,223 |
| Capitated payment services | 23,108 |
| Other care | 9,696 |
| Unknown | 143 |

¹Nursing facilities include: SNFs and all categories of ICF, other than "MR".

²"MR" indicates mentally retarded.

NOTE: Beginning in 1998, beneficiary counts include Medicaid eligibles enrolled in Medicaid Managed Care Organizations.

SOURCE: CMS, Center for Medicaid and State Operations.

Table 46
Medicaid/units of service

| | Fiscal year 2001 units of service |
|--|--------------------------------------|
| | In thousands |
| Inpatient hospital | |
| Total discharges | 9,023 |
| Beneficiaries discharged | 4,874 |
| Total days of care | 32,169 |
| Nursing facility | |
| Total days of care | 442,210 |
| Intermediate care facility/mentally retarded | |
| Total days of care | 46,899 |

NOTES: Data are derived from the MSIS 2001 State Summary Mart. For New York, the hard copy HCFA-2082 data were used. Excludes territories.

SOURCE: CMS, Center for Medicaid and State Operations.

Administrative/Operating

Information on activities and services related to oversight of the day-to-day operations of CMS programs

Included are data on Medicare contractors, contractor activities and performance, CMS and State agency administrative costs, quality control, and summaries of the operation of the Medicare trust funds.

Table 47
Medicare administrative expenses/trends

| | Administrative expenses | |
|-----------------------|-------------------------|--|
| | Amount in millions | As a percent of benefit payments |
| HI Trust Fund | | |
| 1967 | \$89 | 3.5 |
| 1970 | 149 | 3.1 |
| 1975 | 259 | 2.5 |
| 1980 | 497 | 2.1 |
| 1985 | 813 | 1.7 |
| 1990 | 774 | 1.2 |
| 1995 | 1,300 | 1.1 |
| 2000 | ¹ 2,350 | 1.8 |
| 2002 | ¹ 2,464 | 1.7 |
| 2003 | ¹ 2,542 | 1.7 |
| SMI Trust Fund | | |
| 1967 | ² 135 | 20.3 |
| 1970 | 217 | 11.0 |
| 1975 | 405 | 10.8 |
| 1980 | 593 | 5.8 |
| 1985 | 922 | 4.2 |
| 1990 | 1,524 | 3.7 |
| 1995 | 1,722 | 2.7 |
| 2000 | 1,780 | 2.0 |
| 2002 | 1,830 | 1.7 |
| 2003 | 2,356 | 1.9 |

¹Includes non-expenditure transfers for Health Care Fraud and Abuse Control.

²Includes expenses paid in fiscal years 1966 and 1967.

NOTE: Fiscal year data.

SOURCE: CMS, Office of the Actuary.

Table 48
Medicare contractors

| | Intermediaries | Carriers |
|------------------------|----------------|----------|
| Blue Cross/Blue Shield | 26 | 15 |
| Other | 2 | 5 |

NOTE: Data as of May 2003.

SOURCE: CMS, Office of Financial Management.

Table 49
Medicare appeals

| | Intermediary reconsiderations | Carrier reviews |
|--|----------------------------------|--------------------|
| Number processed | 20,130 | 3,623,510 |
| Percent with increased payments ¹ | 28.2 | 67.7 |

¹Excludes withdrawals and dismissals.

NOTE: Data for fiscal year 2003.

SOURCE: CMS, Office of Financial Management.

Table 50
Medicare claims processing bottom line unit costs

| | Unit cost per claim | | | | |
|-----------------------------|---------------------|--------|---------------------|---------------------|---------------------|
| | 1975 | 1980 | 1999 | 2000 | 2001 |
| Intermediaries ¹ | \$3.84 | \$2.96 | \$0.76 ³ | \$0.86 ³ | \$0.86 ³ |
| Carriers ² | 2.90 | 2.33 | 0.60 | 0.63 | 0.61 |

¹Includes direct costs and overhead costs for bill payment, reconsiderations, and hearings lines. ²Includes direct costs and overhead costs for the claims payment, reviews and hearings, and beneficiary/physician inquiries lines. ³Beginning in FY 1998, inquiries and PET activities are separated from other bill payment cost for intermediaries.

NOTE: Fiscal year data.

SOURCE: CMS, Office of Financial Management.

Table 51
Medicare claims processing

| | Intermediaries | Carriers |
|-------------------------------------|----------------|----------|
| Claims processed in millions | 158.6 | 772.0 |
| Total PM costs in millions | \$330.4 | \$940.8 |
| Total MIP costs in millions | \$396.7 | \$280.7 |
| Claims processing costs in millions | \$188.1 | \$615.5 |
| Claims processing unit costs | \$0.86 | \$0.61 |
| Range | | |
| High | \$1.57 | \$1.22 |
| Low | \$0.70 | \$0.57 |

NOTES: Data for fiscal year 2001. PM= Program Management. MIP= Medicare Integrity Program.

SOURCE: CMS, Office of Financial Management.

Table 52
Medicare claims received

| | Claims received |
|---|------------------|
| Intermediary claims received in thousands | 172,303 |
| | Percent of total |
| Inpatient hospital | 8.8 |
| Outpatient hospital | 47.7 |
| Home health agency | 6.4 |
| Skilled nursing facility | 2.6 |
| Other | 34.5 |
| Carrier claims received in thousands | 860,746 |
| | Percent of total |
| Assigned | 98.5 |
| Unassigned | 1.5 |

NOTE: Data for calendar year 2003.

SOURCE: CMS, Office of Financial Management.

Table 53
Medicare charge reductions

| | Assigned | Unassigned |
|--------------------------|-----------|------------|
| Claims approved | | |
| Number in millions | 757.0 | 11.1 |
| Percent reduced | 90.1 | 81.7 |
| Total covered charges | | |
| Amount in millions | \$189,902 | \$1,066 |
| Percent reduced | 51.8 | 15.8 |
| Amount reduced per claim | \$127.33 | \$15.03 |

NOTES: Data for calendar year 2003. As a result of report changes effective April 1, 1992, charge reductions include: reasonable charge, medical necessity, and global fee/rebundling reductions.

SOURCE: CMS, Office of Financial Management.

Table 54
Medicaid administration

| | Fiscal year | |
|--|--------------|--------------|
| | 2001 | 2002 |
| | In thousands | |
| Total payments computable for Federal funding ¹ | \$11,880,615 | \$11,931,761 |
| Federal share ¹ | | |
| Family planning | \$23,198 | \$24,246 |
| Design, development or installation of MMIS ² | 141,923 | 248,448 |
| Skilled professional medical personnel | 327,814 | 370,312 |
| Operation of an approved MMIS ² | 962,534 | 1,006,146 |
| Other financial participation | 5,017,419 | 4,875,267 |
| Mechanized systems not approved under MMIS ² | 82,503 | 76,930 |
| Total administration | \$6,555,391 | \$6,601,349 |
| Net adjusted Federal share ³ | \$6,357,267 | \$6,976,026 |

¹Source: Form CMS-64. (Net Expenditures Reported--Administration).

²Medicaid Management Information System.

³Includes CMS adjustments.

Sources: CMS, Center for Medicaid and State Operations, and the Office of Financial Management.

Table 54
Quality control/Medicaid

| Fiscal year | Eligibility national average error rate ¹ in percent of dollars |
|-------------------|--|
| 1985 | 2.7 |
| 1986 | 2.5 |
| 1987 | 2.3 |
| 1988 | 2.2 |
| 1989 | 2.0 |
| 1990 | 1.9 |
| 1991 | 1.9 |
| 1992 | 1.9 |
| 1993 | 2.0 |
| 1994 ² | 2.0 |

¹Excludes Supplemental Security Income determinations.

²Preliminary.

SOURCE: Health Care Financing Administration, Medicaid Bureau: Data from the Division of Program Performance

Program financing

Medicare/source of income

Hospital Insurance trust fund:

1. Payroll taxes*
2. Income from taxation of social security benefits
3. Transfers from railroad retirement account
4. General revenue for
 - a. uninsured persons
 - b. military wage credits
5. Premiums from voluntary enrollees
6. Interest on investments

| *Contribution rate | <u>2002</u> | <u>2003</u> Percent | <u>2004</u> |
|----------------------------------|-------------|------------------------|-------------------|
| Employees and employers, each | 1.45 | 1.45 | 1.45 |
| Self-employed | 2.90 | 2.90 | 2.90 |
| Maximum taxable amount (CY 2004) | | | None ¹ |

Voluntary HI Premium²

Monthly Premium (CY 2004): \$343

Supplementary Medical Insurance trust fund:

1. Premiums paid by or on behalf of enrollees
2. General revenue
3. Interest on investments

Part B Premium

Monthly Basic Premium (CY 2004): \$66.60

Medicaid/financing

1. Federal contributions (ranging from 50 to 77.08 percent for fiscal year 2004)
2. State contributions (ranging from 22.92 to 50 percent for fiscal year 2004)

¹The Omnibus Reconciliation Act of 1993 eliminated the Annual Maximum Taxable Earnings amounts for 1994 and later. For these years, the contribution rate is applied to all earnings in covered employment.

²Premium paid for voluntary participation of individuals aged 65 and over not otherwise entitled to hospital insurance and certain disabled individuals who have exhausted other entitlement. A reduced premium of \$189 is available to individuals aged 65 and over who are not otherwise entitled to hospital insurance but who have, or whose spouse has or had, at least 30 quarters of coverage under Title II of the Social Security Act.

SOURCE: CMS, Office of the Actuary.

Medicare deductible and coinsurance amounts

| Part A (effective date) | Amount |
|---|---|
| Inpatient hospital deductible (1/1/04) | \$876/benefit period |
| Regular coinsurance days (1/1/04) | \$219/day for 61st thru 90th day |
| Lifetime reserve days (1/1/04) | \$438/day (60 nonrenewable days) |
| SNF coinsurance days (1/1/04) | \$109.50/day after 20th day |
| Blood deductible | first 3 pints/benefit period |
| Voluntary hospital insurance premium (1/1/04) | \$343/month \$189/month if have at least 30 quarters of coverage |
| Limitations: | |
| Inpatient psychiatric hospital days | 190 nonrenewable days |
| Part B (effective date) | |
| Deductible (1/1/91) ¹ | \$100 in reasonable charges/year |
| Blood deductible | first 3 pints/calendar year |
| Coinsurance ¹ | 20 percent of allowed charges |
| Premium (1/1/04) | \$66.60/month |
| Limitations: | |
| Outpatient treatment for mental illness | No limitations |

¹The Part B deductible and coinsurance applies to most services. Items and/or services not subject to either the deductible or coinsurance are clinical diagnostic lab tests subject to a fee schedule, home health services, items and services furnished in connection to obtaining a second or third opinion, and some preventive services. In addition, federally qualified health center services and some preventive services are not subject to the deductible but are subject to the coinsurance.

SOURCE: CMS, Office of the Actuary.

**Geographical jurisdictions of CMS regional offices and
Medicaid Federal medical assistance percentages (FMAP)
fiscal year 2004**

| | | | | | |
|-------------|----------------------|-------------|--------------|-----------------|-------------|
| I. | Boston | FMAP | II. | New York | FMAP |
| | Connecticut | 50 | | New Jersey | 50 |
| | Maine | 66 | | New York | 50 |
| | Massachusetts | 50 | | Puerto Rico | 50 |
| | New Hampshire | 50 | | Virgin Islands | 50 |
| | Rhode Island | 56 | | Canada | -- |
| | Vermont | 61 | | | |
| | | | IV. | Atlanta | |
| III. | Philadelphia | | | Alabama | 71 |
| | Delaware | 50 | | Florida | 59 |
| | Dist. of Columbia | 70 | | Georgia | 60 |
| | Maryland | 50 | | Kentucky | 70 |
| | Pennsylvania | 55 | | Mississippi | 77 |
| | Virginia | 50 | | North Carolina | 63 |
| | West Virginia | 75 | | South Carolina | 70 |
| | | | | Tennessee | 64 |
| V. | Chicago | | VI. | Dallas | |
| | Illinois | 50 | | Arkansas | 75 |
| | Indiana | 62 | | Louisiana | 72 |
| | Michigan | 56 | | New Mexico | 75 |
| | Minnesota | 50 | | Oklahoma | 70 |
| | Ohio | 59 | | Texas | 60 |
| | Wisconsin | 58 | | | |
| VII. | Kansas City | | VIII. | Denver | |
| | Iowa | 64 | | Colorado | 50 |
| | Kansas | 61 | | Montana | 73 |
| | Missouri | 61 | | North Dakota | 68 |
| | Nebraska | 60 | | South Dakota | 66 |
| | | | | Utah | 72 |
| IX. | San Francisco | | | Wyoming | 60 |
| | Arizona | 67 | | | |
| | California | 50 | X. | Seattle | |
| | Hawaii | 59 | | Alaska | 58 |
| | Nevada | 55 | | Idaho | 70 |
| | American Samoa | 50 | | Oregon | 61 |
| | Guam | 50 | | Washington | 50 |
| | N. Mariana Islands | 50 | | | |

SOURCE: CMS, Center for Medicaid and State Operations.