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## Section 3

# Health and Nutrition

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This section presents statistics on health expenditures and insurance coverage, including Medicare and Medicaid, medical personnel, hospitals, nursing homes and other care facilities, injuries, diseases, disability status, nutritional intake of the population, and food consumption. Summary statistics showing recent trends on health care and discussions of selected health issues are published annually by the U.S. National Center for Health Statistics (NCHS) in *Health, United States*. Data on national health expenditures, medical costs, and insurance coverage are compiled by the U.S. Centers for Medicare & Medicaid Services (CMS) and appear on the CMS Web site at <<http://www.cms.gov/NationalHealthExpendData/>> and in the annual *Medicare and Medicaid Statistical Supplement* to the *Health Care Financing Review*. Statistics on health insurance are also collected by NCHS and are published in Series 10 of *Vital and Health Statistics*. NCHS also conducts periodic surveys of nutrient levels in the population, including estimates of food and nutrient intake, overweight and obesity, hypercholesterolemia, hypertension, and clinical signs of malnutrition. Data are published in Series 10 and 11 of *Vital and Health Statistics*. Statistics on hospitals are published annually by the Health Forum, L.L.C.; an American Hospital Association (AHA) company, in AHA Hospital Statistics. The primary source for data on nutrition and on annual per capita consumption of food is *Diet Quality and Food Consumption*, issued by the U.S. Department of Agriculture. Data are available on the Web site at <<http://www.ers.usda.gov/Briefing/DietQuality/>>.

**National health expenditures**—CMS compiles estimates of national health expenditures (NHE) to measure spending for health care in the United States. The NHE accounts are structured to show spending by type of expenditure (i.e., hospital care, physician and clinical care, dental care, and other professional care; home health care; retail sales of

prescription drugs; other medical non-durables; nursing home care and other personal health expenditures; plus other health expenditures such as public health activities, administration, and the net cost of private health insurance; plus medical sector investment, the sum of noncommercial medical research and capital formation in medical sector structures and equipment; and by source of funding (e.g., health insurance, out-of-pocket payments, and other third party payers and programs).

Data used to estimate health expenditures come from existing sources, which are tabulated for other purposes. The type of expenditure estimates rely upon statistics produced by such groups as the AHA, the Census Bureau, and the U.S. Department of Health and Human Services (HHS). Source of funding estimates are constructed using administrative and statistical records from the Medicare and Medicaid programs, the U.S. Department of Defense and VA medical programs, the Social Security Administration, Census Bureau's *Governmental Finances*, state and local governments, other HHS agencies, and other nongovernment sources.

**Medicare, Medicaid, and CHIP**—Since July 1966, the federal Medicare program has provided two coordinated plans for nearly all people aged 65 and over: (1) a hospital insurance plan, which covers hospital and related services and (2) a voluntary supplementary medical insurance plan, financed partially by monthly premiums paid by participants, which partly covers physicians' and related medical services. Such insurance also applies, since July 1973, to disabled beneficiaries of any age after 24 months of entitlement to cash benefits under the social security or railroad retirement programs and to persons with end stage renal disease. On January 1, 2006, Medicare began to provide coverage for prescription drugs as mandated by the Medicare Prescription Drug, Improvement,

and Modernization Act of 2003 (MMA). This benefit is available on a voluntary basis to everyone with Medicare, and beneficiaries pay a monthly premium to enroll in one of Medicare's prescription drug plans.

Medicaid is a health insurance program for certain low-income people. These include: certain low-income families with children; people on supplemental security income; certain low-income pregnant women and children; and people who have very high medical bills. There are special rules for those who live in nursing homes and for disabled children living at home. Medicaid is funded and administered through a state/federal partnership. Although there are broad federal requirements for Medicaid, states have a wide degree of flexibility to design their program. The Children's Health Insurance Program Reauthorization Act of 2009 (CHIPRA or Public Law 111-3) reauthorized the Children's Health Insurance Program (CHIP). The program went into effect on April 1, 2009. CHIP replaces the State Children's Health Insurance Program (SCHIP). It will preserve coverage for the millions of children who rely on CHIP today and provides the resources for states to reach millions of additional uninsured children. CHIP was designed as a federal/state partnership, similar to Medicaid, with the goal of expanding health insurance to children whose families earn too much money to be eligible for Medicaid, but not enough money to purchase private insurance.

**Health resources**—Hospital statistics based on data from AHA's yearly survey are published annually in *AHA Hospital Statistics* and cover all hospitals accepted for registration by the Association. To be accepted for registration, a hospital must meet certain requirements relating to number of beds, construction, equipment, medical and nursing staff, patient care, clinical records, surgical and obstetrical facilities, diagnostic and treatment facilities, laboratory services, etc. Data obtained from NCHS cover all U.S. hospitals that meet certain criteria for inclusion. The criteria are published in *Vital*

*and Health Statistics* reports, Series 13. Statistics on the demographic characteristics of persons employed in the health occupations are compiled by the U.S. Bureau of Labor Statistics and reported in *Employment and Earnings* (monthly) (see Table 615, Section 12, Labor Force, Employment, and Earnings). Data based on surveys of health personnel and utilization of health facilities providing long-term care, ambulatory care, emergency room care, and hospital care are presented in NCHS Series 13, data from the National Health Interview Survey. Statistics on patient visits to health care providers, as reported in health interviews, appear in NCHS Series 10, data from the National Health Care Survey.

The CMS's *Health Care Financing Review* and its annual *Medicare and Medicaid Statistical Supplement* present data for hospitals and nursing homes as well as extended care facilities and home health agencies. These data are based on records of the Medicare program and differ from those of other sources because they are limited to facilities meeting federal eligibility standards for participation in Medicare.

**Disability and illness**—General health statistics, including morbidity, disability, injuries, preventive care, and findings from physiological testing are collected by NCHS in its National Health Interview Survey and its National Health and Nutrition Examination Surveys and appear in *Vital and Health Statistics*, Series 10 and 11, respectively. Annual incidence data on notifiable diseases are compiled by the Public Health Service (PHS) at its Centers for Disease Control and Prevention in Atlanta, Georgia, and are published as a supplement to its *Morbidity and Mortality Weekly Report* (MMWR). The list of diseases is revised annually and includes those which, by mutual agreement of the states and PHS, are communicable diseases of national importance.

**Statistical reliability**—For discussion of statistical collection, estimation, and sampling procedures and measures of reliability applicable to data from NCHS and CMS, see Appendix III.

**Table 134. National Health Expenditures—Summary: 1960 to 2009**

[In billions of dollars (27.3 represents \$27,300,000,000). Excludes Puerto Rico and Island Areas]

| Year      | Health consumption expenditures, total <sup>2</sup> |         | Personal health care expenditures |               |                                 |                             |                 |                  |                                      |                    |                           |      | Other non-durable medical equipment |
|-----------|---|---------|-----------------------------------|---------------|---------------------------------|-----------------------------|-----------------|------------------|--------------------------------------|--------------------|---------------------------|------|-------------------------------------|
|           | Total expenditures <sup>1</sup>                     |         | Total <sup>3</sup>                | Hospital care | Physician and clinical services | Other professional services | Dental services | Home health care | Nursing care facilities <sup>4</sup> | Prescription drugs | Durable medical equipment |      |                                     |
|           |   |         |                                   |               |                                 |                             |                 |                  |                                      |                    |                           |      |                                     |
| 1960..... | 27.3  | 24.8    | 23.3                              | 9.0           | 5.6                             | 0.4                         | 2.0             | 0.1              | 0.8                                  | 2.7                | 0.7                       | 1.6  |                                     |
| 1961..... | 29.2  | 26.3    | 24.8                              | 9.8           | 5.8                             | 0.4                         | 2.1             | 0.1              | 0.8                                  | 2.7                | 0.8                       | 1.8  |                                     |
| 1962..... | 31.9  | 28.4    | 26.6                              | 10.4          | 6.3                             | 0.4                         | 2.2             | 0.1              | 0.9                                  | 3.0                | 0.9                       | 1.9  |                                     |
| 1963..... | 34.7  | 30.9    | 29.0                              | 11.5          | 7.1                             | 0.5                         | 2.3             | 0.1              | 1.0                                  | 3.2                | 0.9                       | 1.9  |                                     |
| 1964..... | 38.5  | 34.1    | 32.0                              | 12.5          | 8.1                             | 0.5                         | 2.6             | 0.1              | 1.2                                  | 3.3                | 1.0                       | 2.1  |                                     |
| 1965..... | 41.9  | 37.2    | 34.7                              | 13.5          | 8.6                             | 0.5                         | 2.8             | 0.1              | 1.4                                  | 3.7                | 1.1                       | 2.2  |                                     |
| 1966..... | 46.2  | 41.2    | 38.4                              | 15.3          | 9.3                             | 0.6                         | 3.0             | 0.1              | 1.7                                  | 4.0                | 1.2                       | 2.4  |                                     |
| 1967..... | 51.7  | 46.5    | 43.5                              | 17.8          | 10.4                            | 0.6                         | 3.4             | 0.2              | 2.2                                  | 4.2                | 1.1                       | 2.5  |                                     |
| 1968..... | 58.7  | 52.7    | 49.2                              | 20.5          | 11.4                            | 0.6                         | 3.7             | 0.2              | 2.9                                  | 4.7                | 1.3                       | 2.8  |                                     |
| 1969..... | 66.2  | 59.1    | 55.5                              | 23.4          | 12.7                            | 0.7                         | 4.2             | 0.3              | 3.4                                  | 5.1                | 1.5                       | 3.0  |                                     |
| 1970..... | 74.8  | 67.0    | 63.1                              | 27.2          | 14.3                            | 0.7                         | 4.7             | 0.2              | 4.0                                  | 5.5                | 1.7                       | 3.3  |                                     |
| 1971..... | 83.2  | 74.3    | 69.4                              | 30.2          | 15.9                            | 0.8                         | 5.2             | 0.2              | 4.6                                  | 5.9                | 1.8                       | 3.5  |                                     |
| 1972..... | 93.1  | 83.3    | 77.1                              | 33.8          | 17.7                            | 0.9                         | 5.5             | 0.2              | 5.2                                  | 6.3                | 2.0                       | 3.7  |                                     |
| 1973..... | 103.3   | 93.1    | 86.1                              | 37.9          | 19.6                            | 1.0                         | 6.3             | 0.3              | 6.0                                  | 6.8                | 2.2                       | 4.0  |                                     |
| 1974..... | 117.1   | 105.9   | 98.8                              | 44.1          | 22.2                            | 1.2                         | 7.1             | 0.4              | 6.9                                  | 7.4                | 2.5                       | 4.5  |                                     |
| 1975..... | 133.5   | 121.1   | 113.2                             | 51.2          | 25.3                            | 1.3                         | 8.0             | 0.6              | 8.0                                  | 8.1                | 2.8                       | 4.9  |                                     |
| 1976..... | 153.0   | 139.3   | 129.3                             | 59.4          | 28.7                            | 1.6                         | 9.0             | 0.9              | 9.1                                  | 8.7                | 3.0                       | 5.4  |                                     |
| 1977..... | 173.9   | 159.9   | 146.7                             | 67.0          | 33.1                            | 2.1                         | 10.1            | 1.1              | 10.3                                 | 9.2                | 3.2                       | 6.1  |                                     |
| 1978..... | 195.4   | 180.0   | 164.3                             | 75.6          | 35.8                            | 2.4                         | 11.0            | 1.6              | 11.8                                 | 9.9                | 3.4                       | 7.1  |                                     |
| 1979..... | 221.6   | 204.6   | 187.2                             | 86.2          | 41.2                            | 2.8                         | 11.9            | 1.9              | 13.3                                 | 10.7               | 3.8                       | 8.5  |                                     |
| 1980..... | 255.7   | 235.6   | 217.1                             | 100.5         | 47.7                            | 3.5                         | 13.3            | 2.4              | 15.3                                 | 12.0               | 4.1                       | 9.8  |                                     |
| 1981..... | 296.6   | 273.5   | 251.9                             | 117.5         | 55.6                            | 4.3                         | 15.7            | 2.9              | 17.3                                 | 13.4               | 4.3                       | 11.3 |                                     |
| 1982..... | 334.6   | 308.2   | 283.2                             | 133.6         | 61.6                            | 4.9                         | 17.0            | 3.5              | 19.5                                 | 15.0               | 4.6                       | 12.6 |                                     |
| 1983..... | 368.8   | 339.6   | 311.8                             | 144.7         | 68.7                            | 5.7                         | 18.3            | 4.2              | 21.7                                 | 17.3               | 5.3                       | 13.8 |                                     |
| 1984..... | 406.3   | 375.3   | 341.9                             | 154.4         | 77.4                            | 7.3                         | 19.8            | 5.1              | 23.7                                 | 19.6               | 6.1                       | 15.0 |                                     |
| 1985..... | 444.4   | 413.2   | 376.8                             | 164.6         | 90.8                            | 8.1                         | 21.7            | 5.6              | 26.3                                 | 21.8               | 7.1                       | 16.0 |                                     |
| 1986..... | 476.7   | 444.2   | 409.4                             | 175.7         | 100.7                           | 9.3                         | 23.1            | 6.4              | 28.7                                 | 24.3               | 8.1                       | 17.1 |                                     |
| 1987..... | 518.9   | 482.9   | 448.3                             | 189.5         | 112.9                           | 11.4                        | 25.3            | 6.7              | 30.7                                 | 26.9               | 9.5                       | 18.3 |                                     |
| 1988..... | 581.5   | 541.3   | 499.3                             | 206.5         | 128.6                           | 13.8                        | 27.3            | 8.4              | 34.3                                 | 30.6               | 11.1                      | 19.4 |                                     |
| 1989..... | 647.2   | 603.2   | 551.4                             | 226.0         | 143.3                           | 14.6                        | 29.3            | 10.2             | 38.7                                 | 34.8               | 11.9                      | 20.8 |                                     |
| 1990..... | 724.0   | 675.3   | 616.6                             | 250.4         | 158.9                           | 17.4                        | 31.5            | 12.6             | 44.9                                 | 40.3               | 13.8                      | 22.4 |                                     |
| 1991..... | 791.2   | 739.2   | 677.4                             | 275.8         | 176.5                           | 18.7                        | 33.3            | 15.2             | 49.4                                 | 44.4               | 13.1                      | 23.2 |                                     |
| 1992..... | 857.7   | 800.8   | 733.4                             | 298.5         | 191.3                           | 21.0                        | 37.0            | 18.7             | 53.1                                 | 47.0               | 13.5                      | 23.2 |                                     |
| 1993..... | 921.3   | 860.1   | 781.0                             | 315.7         | 202.8                           | 23.2                        | 38.9            | 22.8             | 56.0                                 | 49.6               | 14.1                      | 23.7 |                                     |
| 1994..... | 972.5   | 908.6   | 823.0                             | 328.4         | 212.2                           | 24.2                        | 41.5            | 27.4             | 58.6                                 | 53.1               | 15.3                      | 24.3 |                                     |
| 1995..... | 1,027.3   | 961.4   | 872.7                             | 339.3         | 222.3                           | 27.0                        | 44.5            | 32.4             | 64.5                                 | 59.8               | 15.9                      | 25.1 |                                     |
| 1996..... | 1,081.6   | 1,013.9 | 921.7                             | 350.8         | 231.3                           | 29.2                        | 46.8            | 35.8             | 69.6                                 | 68.1               | 17.4                      | 26.0 |                                     |
| 1997..... | 1,142.4   | 1,070.2 | 974.5                             | 363.4         | 242.9                           | 31.7                        | 50.2            | 37.0             | 74.4                                 | 77.6               | 19.2                      | 27.6 |                                     |
| 1998..... | 1,208.6   | 1,128.5 | 1,028.3                           | 374.9         | 257.9                           | 33.8                        | 53.5            | 34.2             | 79.4                                 | 88.4               | 21.3                      | 28.6 |                                     |
| 1999..... | 1,286.8   | 1,200.0 | 1,088.8                           | 393.6         | 271.1                           | 35.0                        | 57.2            | 32.9             | 80.8                                 | 104.7              | 23.0                      | 30.6 |                                     |
| 2000..... | 1,378.0   | 1,288.5 | 1,164.4                           | 415.5         | 290.0                           | 37.0                        | 62.0            | 32.4             | 85.1                                 | 120.9              | 25.1                      | 31.6 |                                     |
| 2001..... | 1,495.3   | 1,401.4 | 1,264.1                           | 449.4         | 314.7                           | 40.6                        | 67.5            | 34.4             | 90.8                                 | 138.7              | 25.1                      | 32.3 |                                     |
| 2002..... | 1,637.0   | 1,531.6 | 1,371.6                           | 486.5         | 340.8                           | 43.7                        | 73.4            | 36.6             | 94.5                                 | 158.2              | 27.0                      | 33.3 |                                     |
| 2003..... | 1,772.2   | 1,658.2 | 1,479.0                           | 525.8         | 368.4                           | 46.8                        | 76.0            | 39.8             | 100.1                                | 175.2              | 27.8                      | 35.1 |                                     |
| 2004..... | 1,894.7   | 1,772.9 | 1,585.0                           | 564.5         | 393.6                           | 50.1                        | 81.8            | 43.8             | 105.4                                | 190.3              | 28.9                      | 35.8 |                                     |
| 2005..... | 2,021.0   | 1,890.3 | 1,692.6                           | 606.5         | 419.6                           | 53.1                        | 86.8            | 48.7             | 112.1                                | 201.7              | 30.4                      | 37.2 |                                     |
| 2006..... | 2,152.1   | 2,016.9 | 1,798.8                           | 648.3         | 441.6                           | 55.4                        | 91.4            | 52.6             | 117.0                                | 219.8              | 31.9                      | 38.7 |                                     |
| 2007..... | 2,283.5   | 2,135.1 | 1,904.3                           | 686.8         | 462.6                           | 59.5                        | 97.3            | 57.8             | 126.5                                | 230.2              | 34.4                      | 41.1 |                                     |
| 2008..... | 2,391.4   | 2,234.2 | 1,997.2                           | 722.1         | 486.5                           | 63.4                        | 102.3           | 62.1             | 132.8                                | 237.2              | 35.1                      | 42.3 |                                     |
| 2009..... | 2,486.3   | 2,330.1 | 2,089.9                           | 759.1         | 505.9                           | 66.8                        | 102.2           | 68.3             | 137.0                                | 249.9              | 34.9                      | 43.3 |                                     |

<sup>1</sup> Includes Health Consumption Expenditures plus medical research, and medical structures and equipment. <sup>2</sup> Includes Personal Health Expenditures plus government administration, net cost of health insurance, and government public health activities. <sup>3</sup> Includes hospital care, physician and clinical services, dental services, other professional services, other health, residential, and personal services, home health care, nursing care facilities and continuing care retirement communities, prescription drugs, durable medical equipment, and other nondurable medical products. <sup>4</sup> Includes care provided in nursing care facilities (NAICS 6231), continuing care retirement communities (623311), state and local government nursing facilities, and nursing facilities operated by the Department of Veterans' Affairs (DVA).

Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group," <<http://www.cms.hhs.gov/NationalHealthExpendData/>>.

**Table 135. National Health Expenditures by Source of Funds: 1990 to 2009**

[In billions of dollars (724.0 represents \$724,000,000,000), except percent. Excludes Puerto Rico and Island Areas]

| Type of expenditure                                       | 1990         | 2000           | 2004           | 2005           | 2006           | 2007           | 2008           | 2009           |
|---|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>National health expenditure, total</b>                 | <b>724.0</b> | <b>1,378.0</b> | <b>1,894.7</b> | <b>2,021.0</b> | <b>2,152.1</b> | <b>2,283.5</b> | <b>2,391.4</b> | <b>2,486.3</b> |
| Annual percent change <sup>1</sup>                        | 11.9         | 7.1            | 6.9            | 6.7            | 6.5            | 6.1            | 4.7            | 4.0            |
| Percent of gross domestic product                         | 12.5         | 13.8           | 16.0           | 16.0           | 16.1           | 16.2           | 16.6           | 17.6           |
| Out of pocket   | 138.8        | 202.1          | 248.8          | 263.8          | 272.1          | 289.4          | 298.2          | 299.3          |
| Health insurance  | 439.2        | 918.8          | 1,316.2        | 1,410.5        | 1,513.7        | 1,597.5        | 1,681.8        | 1,767.4        |
| Private health insurance                                  | 233.9        | 458.2          | 653.7          | 697.2          | 733.6          | 763.8          | 790.6          | 801.2          |
| Medicare  | 110.2        | 224.4          | 311.3          | 339.9          | 403.1          | 431.4          | 465.7          | 502.3          |
| Medicaid (Title XIX)                                      | 73.7         | 200.5          | 291.2          | 309.5          | 307.1          | 327.0          | 343.1          | 373.9          |
| CHIP (Title XIX and Title XXI)                            | —            | 3.0            | 7.1            | 7.5            | 8.3            | 9.1            | 10.2           | 11.1           |
| Department of Defense                                     | 10.4         | 13.7           | 24.9           | 26.5           | 29.7           | 32.2           | 33.9           | 36.5           |
| Department of Veterans Affairs                            | 10.9         | 19.1           | 28.0           | 29.8           | 31.9           | 34.0           | 38.2           | 42.4           |
| Other third party payers and programs                     | 77.4         | 124.5          | 153.9          | 159.8          | 168.5          | 179.5          | 181.2          | 186.1          |
| Worksite health care                                      | 2.2          | 3.5            | 4.0            | 4.2            | 4.3            | 4.4            | 4.4            | 4.4            |
| Other private revenues <sup>2</sup>                       | 29.5         | 57.5           | 65.7           | 69.7           | 76.9           | 85.5           | 81.3           | 83.8           |
| Indian health services                                    | 1.0          | 2.0            | 2.5            | 2.5            | 2.6            | 2.7            | 2.8            | 3.2            |
| Workers' compensation                                     | 17.5         | 26.2           | 34.7           | 34.9           | 34.9           | 35.4           | 38.9           | 39.6           |
| General assistance  | 5.0          | 3.9            | 5.9            | 6.2            | 6.7            | 6.9            | 7.1            | 7.1            |
| Maternal/Child health                                     | 1.6          | 2.7            | 2.6            | 2.6            | 2.7            | 2.8            | 2.9            | 3.0            |
| Vocational rehabilitation                                 | 0.3          | 0.4            | 0.5            | 0.5            | 0.5            | 0.5            | 0.5            | 0.5            |
| Other federal programs <sup>3</sup>                       | 1.5          | 4.5            | 6.2            | 6.3            | 6.4            | 6.7            | 6.9            | 7.3            |
| Substance abuse and mental health services administration | 1.4          | 2.6            | 3.2            | 3.1            | 3.2            | 3.3            | 3.2            | 3.2            |
| Other state and local programs <sup>4</sup>               | 15.9         | 18.7           | 25.4           | 26.4           | 26.8           | 27.4           | 28.9           | 29.4           |
| School health   | 1.3          | 2.5            | 3.2            | 3.4            | 3.6            | 3.9            | 4.2            | 4.5            |
| Public health activity <sup>5</sup>                       | 20.0         | 43.0           | 54.0           | 56.2           | 62.6           | 68.8           | 72.9           | 77.2           |
| <b>Investment</b>   | <b>48.7</b>  | <b>89.6</b>    | <b>121.8</b>   | <b>130.7</b>   | <b>135.2</b>   | <b>148.4</b>   | <b>157.2</b>   | <b>156.2</b>   |
| Research <sup>6</sup>                                     | 12.7         | 25.5           | 38.5           | 40.3           | 41.4           | 41.9           | 43.2           | 45.3           |
| Structures & equipment <sup>7</sup>                       | 36.0         | 64.1           | 83.3           | 90.4           | 93.8           | 106.4          | 114.0          | 110.9          |

— Represents zero. <sup>1</sup> Average annual growth from prior year shown. <sup>2</sup> The most common source of other private funds is philanthropy. Philanthropic support may be direct from individuals or may be obtained through philanthropic fund-raising organizations such as the United Way. Support may also be obtained from foundations or corporations. <sup>3</sup> Includes general hospital/medical, general hospital/medical NEC, non-XIX federal, and O.E.O. <sup>4</sup> Includes non-XIX state and local, temporary disability insurance, and state and local subsidies. <sup>5</sup> Governments are involved in organizing and delivering publicly provided health services such as epidemiological surveillance, inoculations, immunization/vaccination services, disease prevention programs, the operation of public health laboratories, and other such functions. In the NHEA, spending for these activities is reported in government public health activity. <sup>6</sup> Non-profit or government entities. Research and development expenditures by drug and medical supply and equipment manufacturers are not shown in this line, as those expenditures are treated as intermediate purchases under the definitions of national income accounting; that is, the value of that research is deemed to be recouped through product sales. <sup>7</sup> Structures are defined as the value of new construction by the medical sector. Includes establishments engaged in providing health care, but does not include retail establishments that sell non-durable or durable medical goods. Construction includes new buildings; additions, alterations, and major replacements; mechanical and electric installations; and site preparation.

Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Expenditure Group," <<http://www.cms.hhs.gov/NationalHealthExpendData/>>.

**Table 136. National Health Expenditures by Source of Funds and Type of Expenditure: 1990 to 2009**

[In billions of dollars (724.0 represents \$724,000,000,000). Excludes Puerto Rico and Island Areas]

| Object of expenditure  | 1990         | 2000           | 2003           | 2004           | 2005           | 2006           | 2007           | 2008           | 2009           |
|--|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Total</b>   | <b>724.0</b> | <b>1,378.0</b> | <b>1,772.2</b> | <b>1,894.7</b> | <b>2,021.0</b> | <b>2,152.1</b> | <b>2,283.5</b> | <b>2,391.4</b> | <b>2,486.3</b> |
| Source of funds:   |              |                |                |                |                |                |                |                |                |
| Out-of-pocket  | 138.8        | 202.1          | 237.1          | 248.8          | 263.8          | 272.1          | 289.4          | 298.2          | 299.3          |
| Health insurance <sup>1</sup>                                      | 439.2        | 918.8          | 1,219.2        | 1,316.2        | 1,410.5        | 1,513.7        | 1,597.5        | 1,681.8        | 1,767.4        |
| Other third party payers and programs <sup>2</sup>                 | 77.4         | 124.5          | 148.2          | 153.9          | 159.8          | 168.5          | 179.5          | 181.2          | 186.1          |
| Public health activities <sup>3</sup>                              | 20.0         | 43.0           | 53.7           | 54.0           | 56.2           | 62.6           | 68.8           | 72.9           | 77.2           |
| Investment   | 48.7         | 89.6           | 114.0          | 121.8          | 130.7          | 135.2          | 148.4          | 157.2          | 156.2          |
| Type of expenditure:   |              |                |                |                |                |                |                |                |                |
| Health consumption expenditures                                    | 675.3        | 1,288.5        | 1,658.2        | 1,772.9        | 1,890.3        | 2,016.9        | 2,135.1        | 2,234.2        | 2,330.1        |
| Personal health care   | 616.6        | 1,164.4        | 1,479.0        | 1,585.0        | 1,692.6        | 1,798.8        | 1,904.3        | 1,997.2        | 2,089.9        |
| Hospital care  | 250.4        | 415.5          | 525.8          | 564.5          | 606.5          | 648.3          | 686.8          | 722.1          | 759.1          |
| Physician and clinical services                                    | 158.9        | 290.0          | 368.4          | 393.6          | 419.6          | 441.6          | 462.6          | 486.5          | 505.9          |
| Other professional services <sup>4</sup>                           | 17.4         | 37.0           | 46.8           | 50.1           | 53.1           | 55.4           | 59.5           | 63.4           | 66.8           |
| Dental services  | 31.5         | 62.0           | 76.0           | 81.8           | 86.8           | 91.4           | 97.3           | 102.3          | 102.2          |
| Other health, residential, and personal care <sup>5</sup>          | 24.3         | 64.7           | 84.0           | 90.7           | 96.5           | 102.1          | 108.3          | 113.3          | 122.6          |
| Home health care   | 12.6         | 32.4           | 39.8           | 43.8           | 48.7           | 52.6           | 57.8           | 62.1           | 68.3           |
| Nursing care facilities and continuing care retirement communities | 44.9         | 85.1           | 100.1          | 105.4          | 112.1          | 117.0          | 126.5          | 132.8          | 137.0          |
| Prescription drugs   | 40.3         | 120.9          | 175.2          | 190.3          | 201.7          | 219.8          | 230.2          | 237.2          | 249.9          |
| Durable medical equipment <sup>6</sup>                             | 13.8         | 25.1           | 27.8           | 28.9           | 30.4           | 31.9           | 34.4           | 35.1           | 34.9           |
| Other nondurable medical products <sup>7</sup>                     | 22.4         | 31.6           | 35.1           | 35.8           | 37.2           | 38.7           | 41.1           | 42.3           | 43.3           |
| Investment   | 48.7         | 89.6           | 114.0          | 121.8          | 130.7          | 135.2          | 148.4          | 157.2          | 156.2          |
| Research <sup>8</sup>  | 12.7         | 25.5           | 34.9           | 38.5           | 40.3           | 41.4           | 41.9           | 43.2           | 45.3           |
| Structures & equipment <sup>9</sup>                                | 36.0         | 64.1           | 79.2           | 83.3           | 90.4           | 93.8           | 106.4          | 114.0          | 110.9          |

<sup>1</sup> Includes Private Health Insurance, Medicare, Medicaid, CHIP (Titles XIX and XXI), Department of Defense, and Department of Veterans Affairs. <sup>2</sup> See footnote 2, Table 141. <sup>3</sup> See footnote 5, Table 135. <sup>4</sup> See footnote 5, Table 136. <sup>5</sup> Includes spending for Medicaid home and community based waivers, care provided in residential care facilities, ambulance services, school health and worksite health care. Generally these programs provide payments for services in non-traditional settings such as community centers, senior citizens centers, schools, and military field stations. <sup>6</sup> See footnote 7, Table 136. <sup>7</sup> Covers the "retail" sales of non-prescription drugs and medical sundries. <sup>8</sup> See footnote 6, Table 135. <sup>9</sup> See footnote 7, Table 135.

Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group," <<http://www.cms.hhs.gov/NationalHealthExpendData/>>.

**Table 137. Health Consumption Expenditures—Per Capita Spending by Type of Expenditure and Source of Funds: 1990 to 2009**

[In dollars, except percent. Based on U.S. Census Bureau estimates of total U.S. resident population plus the net Census undercount. Excludes research, structures and equipment. Excludes Puerto Rico and Island Areas]

| Type of expenditure and source of funds                            | 1990         | 1995         | 2000         | 2004         | 2005         | 2006         | 2007         | 2008         | 2009         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total</b> <sup>1</sup>  | <b>2,661</b> | <b>3,578</b> | <b>4,561</b> | <b>6,043</b> | <b>6,385</b> | <b>6,746</b> | <b>7,069</b> | <b>7,329</b> | <b>7,578</b> |
| Annual percent change <sup>2</sup>                                 | 10.6         | 4.7          | 6.3          | 5.9          | 5.7          | 5.6          | 4.8          | 3.7          | 3.4          |
| Hospital care  | 987          | 1,263        | 1,471        | 1,924        | 2,049        | 2,168        | 2,274        | 2,369        | 2,469        |
| Physician and clinical services                                    | 626          | 827          | 1,027        | 1,342        | 1,417        | 1,477        | 1,532        | 1,596        | 1,645        |
| Other professional services <sup>3</sup>                           | 124          | 166          | 220          | 279          | 293          | 306          | 322          | 336          | 332          |
| Dental services  | 69           | 100          | 131          | 171          | 179          | 185          | 197          | 208          | 217          |
| Other health, residential, and personal care <sup>4</sup>          | 88           | 93           | 112          | 122          | 126          | 129          | 136          | 139          | 141          |
| Home health care   | 96           | 156          | 229          | 309          | 326          | 341          | 359          | 372          | 399          |
| Nursing care facilities and continuing care retirement communities | 54           | 59           | 89           | 99           | 103          | 107          | 114          | 115          | 113          |
| Prescription drugs   | 50           | 120          | 115          | 149          | 165          | 176          | 191          | 204          | 222          |
| Durable medical equipment <sup>5</sup>                             | 159          | 223          | 428          | 649          | 681          | 735          | 762          | 778          | 813          |
| Other nondurable medical products <sup>6</sup>                     | 177          | 240          | 301          | 359          | 379          | 391          | 419          | 436          | 445          |
| Public health activities <sup>7</sup>                              | 79           | 115          | 152          | 184          | 190          | 209          | 228          | 239          | 251          |
| <b>Source of funds</b>   | <b>2,661</b> | <b>3,578</b> | <b>4,561</b> | <b>6,043</b> | <b>6,385</b> | <b>6,746</b> | <b>7,069</b> | <b>7,329</b> | <b>7,578</b> |
| Out-of-pocket payments   | 547          | 545          | 715          | 843          | 891          | 910          | 958          | 978          | 974          |
| Health insurance <sup>8</sup>                                      | 1,730        | 2,541        | 3,252        | 4,486        | 4,764        | 5,063        | 5,289        | 5,517        | 5,748        |
| Other third party payers and programs <sup>9</sup>                 | 305          | 376          | 441          | 525          | 540          | 563          | 594          | 594          | 605          |

<sup>1</sup> Includes other items, not shown separately. <sup>2</sup> Average annual growth from prior year shown. <sup>3</sup> See footnote 4, Table 136. <sup>4</sup> Includes spending for Medicaid home and community based waivers, care provided in residential care facilities, ambulance services, school health and worksite health care. Generally these programs provide payments for services in non-traditional settings such as community centers, senior citizens centers, schools, and military field stations. <sup>5</sup> See footnote 6, Table 136. <sup>6</sup> Covers the "retail" sales of non-prescription drugs and medical sundries. <sup>7</sup> See footnote 5, Table 135. <sup>8</sup> See footnote 1, Table 136. <sup>9</sup> See footnote 2, Table 136.

Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group," <<http://www.cms.hhs.gov/NationalHealthExpendData/>>.

**Table 138. Health Consumption Expenditures by Type of Expenditure and Source of Funds: 2009**

[In millions of dollars (2,330,064 represents \$2,330,064,000,000). Excludes Puerto Rico and Island Areas. Excludes research, structures, and equipment]

| Type of expenditure  | Total            | Out-of-pocket  | Health insurance |                          |                |                | Other health insurance programs <sup>1</sup> | Other third party payers and programs <sup>2</sup> |
|--|------------------|----------------|------------------|--------------------------|----------------|----------------|--|--|
|  |                  |                | Total            | Private health insurance | Medicare       | Medicaid       |  |  |
| <b>Total</b>   | <b>2,330,064</b> | <b>299,345</b> | <b>1,767,416</b> | <b>801,190</b>           | <b>502,289</b> | <b>373,941</b> | <b>89,997</b>                                | <b>186,090</b>                                     |
| Personal health care <sup>3</sup>                                  | 2,089,862        | 299,345        | 1,614,955        | 712,165                  | 471,260        | 345,669        | 85,861                                       | 175,562  |
| Hospital care  | 759,074          | 24,417         | 669,348          | 265,894                  | 220,382        | 136,102        | 46,971                                       | 65,309   |
| Physician and clinical services                                    | 505,888          | 47,943         | 407,336          | 237,674                  | 109,434        | 39,947         | 20,281                                       | 50,609   |
| Dental services  | 102,222          | 42,480         | 59,258           | 49,960                   | 290            | 7,147          | 1,861  | 484  |
| Other health, residential, and personal care <sup>4</sup>          | 122,623          | 8,918          | 76,780           | 5,814                    | 4,588          | 64,403         | 1,976  | 36,925   |
| Home health care   | 68,264           | 6,015          | 59,746           | 5,020                    | 29,835         | 24,291         | 600  | 2,503  |
| Nursing care facilities and continuing care retirement communities | 136,971          | 39,812         | 87,465           | 10,549                   | 27,991         | 44,956         | 3,968  | 9,694  |
| Prescription drugs   | 249,904          | 52,992         | 193,325          | 108,566                  | 54,818         | 19,981         | 9,960  | 3,587  |
| Durable medical equipment <sup>5</sup>                             | 34,878           | 18,577         | 15,805           | 3,970                    | 7,446          | 4,315          | 74   | 496  |
| Government administration <sup>6</sup>                             | 29,812           | —              | 28,434           | —                        | 6,956          | 18,197         | 3,281  | 1,378  |
| Net cost of health insurance <sup>6</sup>                          | 133,177          | —              | 124,027          | 89,025                   | 24,073         | 10,074         | 855  | 9,150  |
| Public health activities <sup>7</sup>                              | 77,213           | —              | —                | —                        | —              | —              | —  | —  |

— Represents zero. <sup>1</sup> Includes CHIP (Titles XIX and XXI), Department of Defense, and Department of Veterans Affairs. <sup>2</sup> See footnote 2, Table 141. <sup>3</sup> Includes other items, not shown separately <sup>4</sup> See footnote 5, Table 136. <sup>5</sup> See footnote 6, Table 136. <sup>6</sup> See source material for definitions. <sup>7</sup> See footnote 5, Table 135.  
Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group," <<http://www.cms.hhs.gov/NationalHealthExpendData/>>.

**Table 139. Personal Health Care Expenditures by Source of Funds: 1990 to 2009**

[In billions of dollars (616.6 represents \$616,600,000,000), except percent. Excludes Puerto Rico and Island Areas]

| Item   | 1990         | 2000           | 2003           | 2004           | 2005           | 2006           | 2007           | 2008           | 2009           |
|--|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Personal health care expenditures</b>           | <b>616.6</b> | <b>1,164.4</b> | <b>1,479.0</b> | <b>1,585.0</b> | <b>1,692.6</b> | <b>1,798.8</b> | <b>1,904.3</b> | <b>1,997.2</b> | <b>2,089.9</b> |
| Out-of-pocket                                      | 138.8        | 202.1          | 237.1          | 248.8          | 263.8          | 272.1          | 289.4          | 298.2          | 299.3          |
| Health insurance                                   | 403.0        | 843.5          | 1,102.4        | 1,191.5        | 1,278.3        | 1,367.6        | 1,444.7        | 1,528.1        | 1,615.0        |
| Private health insurance                           | 204.8        | 405.8          | 526.2          | 562.8          | 603.8          | 636.4          | 663.8          | 692.7          | 712.2          |
| Medicare   | 107.3        | 215.9          | 273.8          | 300.2          | 326.4          | 381.7          | 407.4          | 440.8          | 471.3          |
| Medicaid   | 69.7         | 186.9          | 249.8          | 271.2          | 287.7          | 283.7          | 302.5          | 316.5          | 345.7          |
| Other health insurance <sup>1</sup>                | 21.2         | 34.9           | 52.7           | 52.7           | 60.4           | 65.9           | 71.0           | 78.2           | 85.9           |
| Other third party payers and programs <sup>2</sup> | 74.8         | 118.8          | 139.5          | 144.7          | 150.5          | 159.1          | 170.3          | 170.9          | 175.6          |

<sup>1</sup> Includes Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans Affairs. <sup>2</sup> See footnote 2, Table 141.  
Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group," <<http://www.cms.hhs.gov/NationalHealthExpendData/>>.

**Table 140. National Health Expenditures by Sponsor: 1990 to 2009**

[In billions of dollars (724.0 represents \$724,000,000,000). Excludes Puerto Rico and Island Areas.]

| Type of Sponsor                                       | 1990         | 2000           | 2004           | 2005           | 2006           | 2007           | 2008           | 2009           |
|---|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Total</b> .....                                    | <b>724.0</b> | <b>1,378.0</b> | <b>1,894.7</b> | <b>2,021.0</b> | <b>2,152.1</b> | <b>2,283.5</b> | <b>2,391.4</b> | <b>2,486.3</b> |
| Business, households and other private revenues ..... | 488.0        | 889.5          | 1,147.6        | 1,219.4        | 1,283.8        | 1,358.8        | 1,406.0        | 1,403.1        |
| Private business <sup>1</sup> .....                   | 178.1        | 345.5          | 451.9          | 478.3          | 492.0          | 511.4          | 521.0          | 518.3          |
| Household <sup>2,3</sup> .....                        | 253.0        | 434.2          | 559.7          | 595.5          | 634.9          | 671.2          | 707.2          | 708.4          |
| Other private revenues .....                          | 56.9         | 109.9          | 135.9          | 145.7          | 156.9          | 176.2          | 177.8          | 176.4          |
| Governments .....                                     | 236.0        | 488.5          | 747.1          | 801.6          | 868.2          | 924.7          | 985.4          | 1,083.2        |
| Federal government <sup>4,5</sup> .....               | 125.3        | 261.1          | 425.9          | 452.6          | 494.6          | 525.0          | 575.5          | 678.4          |
| State and local government <sup>6,7</sup> .....       | 110.7        | 227.4          | 321.3          | 349.0          | 373.6          | 399.7          | 410.0          | 404.8          |

<sup>1</sup> Estimates for 2006–2009 exclude Retiree Drug Subsidy (RDS) payments to private plans. <sup>2</sup> Estimates for 2009 excludes subsidized COBRA payments. <sup>3</sup> Includes one-half of self-employment contribution to Medicare Hospital Insurance Trust Fund and taxation of Social Security benefits. <sup>4</sup> Includes RDS payments to private and state and local plans, 2006–2009. <sup>5</sup> Includes maternal and child health, vocational rehabilitation, Substance Abuse and Mental Health Services Administration, Indian Health Service, Office of Economic Opportunity (1965–74), Federal workers' compensation, and other federal programs, public health activities, Department of Defense, Department of Veterans Affairs, Children's Health Program (CHIP), investment (research, structures and equipment) and COBRA subsidies. <sup>6</sup> Includes Medicaid buy-in premiums for Medicare. <sup>7</sup> Includes other public and general assistance, maternal and child health, vocational rehabilitation, public health activities, hospital subsidies, other state and local programs, state phase-down payments and investment (research, structures and equipment).

Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, "Health Expenditures by Sponsors: Business, Household and Government," <<http://www.cms.gov/NationalHealthExpendData/downloads/bhg09.pdf>>.

**Table 141. Hospital Care, Physician and Clinical Services, Nursing Care Facilities and Continuing Care Retirement Communities, and Prescription Drug Expenditures by Source of Funds: 1990 to 2009**

[In billions of dollars (250.4 represents \$250,400,000,000). Excludes Puerto Rico and Island Areas]

| Source of payment  | 1990         | 2000         | 2004         | 2005         | 2006         | 2007         | 2008         | 2009         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Hospital care, total</b> .....  | <b>250.4</b> | <b>415.5</b> | <b>564.5</b> | <b>606.5</b> | <b>648.3</b> | <b>686.8</b> | <b>722.1</b> | <b>759.1</b> |
| Out-of-pocket .....  | 11.2         | 13.4         | 17.6         | 19.0         | 20.3         | 21.6         | 23.2         | 24.4         |
| Health insurance .....   | 206.8        | 358.3        | 493.8        | 532.1        | 567.2        | 598.8        | 634.0        | 669.3        |
| Private health insurance .....   | 96.5         | 140.8        | 198.9        | 214.5        | 234.0        | 245.1        | 258.8        | 265.9        |
| Medicare .....   | 67.8         | 124.4        | 165.3        | 179.1        | 187.1        | 195.3        | 208.1        | 220.4        |
| Medicaid .....   | 26.7         | 71.2         | 97.7         | 104.8        | 110.2        | 119.7        | 123.6        | 136.1        |
| Other health insurance <sup>1</sup> .....  | 15.8         | 21.9         | 32.0         | 33.7         | 36.0         | 38.8         | 43.6         | 47.0         |
| Other third party payers and programs <sup>2</sup> .....                               | 32.4         | 43.8         | 53.1         | 55.4         | 60.8         | 66.3         | 64.9         | 65.3         |
| <b>Physician and clinical services, total</b> .....                                    | <b>158.9</b> | <b>290.0</b> | <b>393.6</b> | <b>419.6</b> | <b>441.6</b> | <b>462.6</b> | <b>486.5</b> | <b>505.9</b> |
| Out-of-pocket .....  | 30.2         | 32.4         | 39.9         | 43.2         | 45.1         | 47.1         | 48.4         | 47.9         |
| Health insurance .....   | 107.5        | 221.7        | 309.9        | 331.7        | 350.3        | 367.1        | 389.0        | 407.3        |
| Private health insurance .....   | 67.2         | 137.8        | 190.2        | 204.8        | 214.2        | 223.2        | 233.3        | 237.7        |
| Medicare .....   | 30.0         | 57.9         | 79.8         | 84.7         | 90.0         | 94.2         | 102.0        | 109.4        |
| Medicaid .....   | 7.0          | 19.2         | 27.7         | 29.8         | 31.6         | 33.2         | 35.7         | 39.9         |
| Other health insurance <sup>1</sup> .....  | 3.3          | 6.8          | 12.1         | 12.4         | 14.5         | 16.4         | 18.1         | 20.3         |
| Other third party payers and programs <sup>2</sup> .....                               | 21.2         | 35.9         | 43.9         | 44.7         | 46.2         | 48.4         | 49.0         | 50.6         |
| <b>Nursing care facilities and continuing care retirement communities, total</b> ..... | <b>44.9</b>  | <b>85.1</b>  | <b>105.4</b> | <b>112.1</b> | <b>117.0</b> | <b>126.5</b> | <b>132.8</b> | <b>137.0</b> |
| Out-of-pocket .....  | 18.1         | 27.7         | 32.5         | 34.2         | 35.1         | 38.5         | 40.4         | 39.8         |
| Health insurance .....   | 21.9         | 51.5         | 66.3         | 70.5         | 73.9         | 78.0         | 83.2         | 87.5         |
| Private health insurance .....   | 2.8          | 7.6          | 7.0          | 7.5          | 8.7          | 9.2          | 10.0         | 10.5         |
| Medicare .....   | 1.7          | 10.1         | 16.9         | 19.0         | 21.0         | 23.4         | 26.0         | 28.0         |
| Medicaid .....   | 16.4         | 31.9         | 39.8         | 41.2         | 41.3         | 42.1         | 43.6         | 45.0         |
| Other health insurance <sup>1</sup> .....  | 1.0          | 1.9          | 2.7          | 2.8          | 2.8          | 3.3          | 3.7          | 4.0          |
| Other third party payers and programs <sup>2</sup> .....                               | 4.9          | 6.0          | 6.6          | 7.4          | 8.0          | 10.0         | 9.2          | 9.7          |
| <b>Prescription drugs, total</b> .....   | <b>40.3</b>  | <b>120.9</b> | <b>190.3</b> | <b>201.7</b> | <b>219.8</b> | <b>230.2</b> | <b>237.2</b> | <b>249.9</b> |
| Out-of-pocket .....  | 22.9         | 34.0         | 47.7         | 50.6         | 49.9         | 52.5         | 51.8         | 53.0         |
| Health insurance .....   | 16.2         | 84.6         | 138.9        | 147.2        | 165.8        | 173.9        | 181.7        | 193.3        |
| Private health insurance .....   | 10.9         | 60.7         | 93.1         | 99.6         | 99.2         | 101.5        | 103.3        | 108.6        |
| Medicare .....   | 0.2          | 2.1          | 3.4          | 3.9          | 39.6         | 45.8         | 50.4         | 54.8         |
| Medicaid .....   | 5.1          | 19.8         | 35.7         | 36.3         | 18.9         | 18.1         | 18.9         | 20.0         |
| Other health insurance <sup>1</sup> .....  | 0.1          | 2.1          | 6.7          | 7.4          | 8.1          | 8.5          | 9.1          | 10.0         |
| Other third party payers and programs <sup>2</sup> .....                               | 1.2          | 2.3          | 3.7          | 3.9          | 4.1          | 3.8          | 3.7          | 3.6          |

<sup>1</sup> Includes Children's Health Insurance Program (Titles XIX and XXI), Department of Defense, and Department of Veterans Affairs. <sup>2</sup> Includes worksite health care, other private revenues, Indian Health Service, workers' compensation, general assistance, maternal and child health, vocational rehabilitation, other federal programs, Substance Abuse and Mental Health Services Administration, other state and local programs, and school health.

Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group," <<http://www.cms.hhs.gov/NationalHealthExpendData/>>.

**Table 142. Consumer Price Indexes of Medical Care Prices: 1980 to 2010**

[1982–1984 = 100. Indexes are annual averages of monthly data based on components of consumer price index for all urban consumers; for explanation, see text, Section 14 and Appendix III]

| Year          | Medical care, total | Medical care services |                       |             |        |                               | Medical care commodities |                     | Annual percent change <sup>3</sup> |                       |                          |
|---------------|---------------------|-----------------------|-----------------------|-------------|--------|-------------------------------|--------------------------|---------------------|------------------------------------|-----------------------|--------------------------|
|               |                     | Total <sup>1</sup>    | Professional services |             |        | Hospital and related services | Total <sup>2</sup>       | Pre-scription drugs | Medical care, total                | Medical care services | Medical care commodities |
|               |                     |                       | Total <sup>1</sup>    | Physi-cians | Dental |                               |                          |                     |                                    |                       |                          |
| 1980. . . . . | 74.9                | 74.8                  | 77.9                  | 76.5        | 78.9   | 69.2                          | 75.4                     | 72.5                | 11.0                               | 11.3                  | 9.3                      |
| 1985. . . . . | 113.5               | 113.2                 | 113.5                 | 113.3       | 114.2  | 116.1                         | 115.2                    | 120.1               | 6.3                                | 6.1                   | 7.2                      |
| 1990. . . . . | 162.8               | 162.7                 | 156.1                 | 160.8       | 155.8  | 178.0                         | 163.4                    | 181.7               | 9.0                                | 9.3                   | 8.4                      |
| 1995. . . . . | 220.5               | 224.2                 | 201.0                 | 208.8       | 206.8  | 257.8                         | 204.5                    | 235.0               | 4.5                                | 5.1                   | 1.9                      |
| 2000. . . . . | 260.8               | 266.0                 | 237.7                 | 244.7       | 258.5  | 317.3                         | 238.1                    | 285.4               | 4.1                                | 4.3                   | 3.2                      |
| 2004. . . . . | 310.1               | 321.3                 | 271.5                 | 278.3       | 306.9  | 417.9                         | 269.3                    | 337.1               | 4.4                                | 5.0                   | 2.5                      |
| 2005. . . . . | 323.2               | 336.7                 | 281.7                 | 287.5       | 324.0  | 439.9                         | 276.0                    | 349.0               | 4.2                                | 4.8                   | 2.5                      |
| 2006. . . . . | 336.2               | 350.6                 | 289.3                 | 291.9       | 340.9  | 468.1                         | 285.9                    | 363.9               | 4.0                                | 4.1                   | 3.6                      |
| 2007. . . . . | 351.1               | 369.3                 | 300.8                 | 303.2       | 358.4  | 498.9                         | 290.0                    | 369.2               | 4.4                                | 5.3                   | 1.4                      |
| 2008. . . . . | 364.1               | 384.9                 | 311.0                 | 311.3       | 376.9  | 534.0                         | 296.0                    | 378.3               | 3.7                                | 4.2                   | 2.1                      |
| 2009. . . . . | 375.6               | 397.3                 | 319.4                 | 320.8       | 388.1  | 567.9                         | 305.1                    | 391.1               | 3.2                                | 3.2                   | 3.1                      |
| 2010. . . . . | 388.4               | 411.2                 | 328.2                 | 331.3       | 398.8  | 607.7                         | 314.7                    | 407.8               | 3.4                                | 3.5                   | 3.1                      |

<sup>1</sup> Includes other services not shown separately. <sup>2</sup> Includes other commodities not shown separately. <sup>3</sup> Percent change from the immediate prior year.

Source: Bureau of Labor Statistics, "CPI Detailed Report, Data for January 2011," <[http://www.bls.gov/cpi/cpi\\_dr.htm](http://www.bls.gov/cpi/cpi_dr.htm)>. See also "Monthly Labor Review Online," <<http://www.bls.gov/opub/mlr/>>.

**Table 143. Average Annual Expenditures Per Consumer Unit for Health Care: 2007 to 2009**

[In dollars, except percent. See text, Section 13 and headnote, Table 680. For composition of regions, see map, inside front cover]

| Item   | Health care, total |                               | Drugs and medical supplies <sup>1</sup> |                  |   | Percent distribution |                  |   |
|--|--------------------|-------------------------------|---|------------------|---|----------------------|------------------|---|
|  | Amount             | Percent of total expenditures | Health insurance                        | Medical services | Drugs and medical supplies <sup>1</sup> | Health insurance     | Medical services | Drugs and medical supplies <sup>1</sup> |
|  |                    |                               |   |                  |   |                      |                  |   |
| 2007. . . . .                                    | 2,853              | 5.7                           | 1,545                                   | 709              | 599                                     | 54.2                 | 24.9             | 21.0                                    |
| 2008. . . . .                                    | 2,976              | 5.9                           | 1,653                                   | 727              | 596                                     | 55.5                 | 24.4             | 20.0                                    |
| 2009. . . . .                                    | 3,126              | 6.4                           | 1,785                                   | 736              | 605                                     | 57.1                 | 23.5             | 19.4                                    |
| Age of reference person:                         |                    |                               |   |                  |   |                      |                  |   |
| Under 25 years old . . . . .                     | 676                | 2.4                           | 381                                     | 167              | 127                                     | 56.4                 | 24.7             | 18.8                                    |
| 25 to 34 years old . . . . .                     | 1,805              | 3.9                           | 1,083                                   | 466              | 256                                     | 60.0                 | 25.8             | 14.2                                    |
| 35 to 44 years old . . . . .                     | 2,520              | 4.4                           | 1,436                                   | 650              | 435                                     | 57.0                 | 25.8             | 17.3                                    |
| 45 to 54 years old . . . . .                     | 3,173              | 5.4                           | 1,688                                   | 862              | 624                                     | 53.2                 | 27.2             | 19.7                                    |
| 55 to 64 years old . . . . .                     | 3,895              | 7.4                           | 2,017                                   | 1,054            | 823                                     | 51.8                 | 27.1             | 21.1                                    |
| 65 to 74 years old . . . . .                     | 4,906              | 11.4                          | 3,042                                   | 818              | 1,046                                   | 62.0                 | 16.7             | 21.3                                    |
| 75 years old and over . . . . .                  | 4,779              | 15.1                          | 3,011                                   | 824              | 945                                     | 63.0                 | 17.2             | 19.8                                    |
| Race of reference person:                        |                    |                               |   |                  |   |                      |                  |   |
| White and other . . . . .                        | 3,314              | 6.5                           | 1,875                                   | 797              | 642                                     | 56.6                 | 24.0             | 19.4                                    |
| Black . . . . .                                  | 1,763              | 5.0                           | 1,133                                   | 294              | 336                                     | 64.3                 | 16.7             | 19.1                                    |
| Origin of reference person:                      |                    |                               |   |                  |   |                      |                  |   |
| Hispanic. . . . .                                | 1,568              | 3.7                           | 848                                     | 418              | 302                                     | 54.1                 | 26.7             | 19.3                                    |
| Non-Hispanic. . . . .                            | 3,335              | 6.7                           | 1,910                                   | 779              | 645                                     | 57.3                 | 23.4             | 19.3                                    |
| Region of residence:                             |                    |                               |   |                  |   |                      |                  |   |
| Northeast. . . . .                               | 3,132              | 5.8                           | 1,916                                   | 625              | 592                                     | 61.2                 | 20.0             | 18.9                                    |
| Midwest . . . . .                                | 3,272              | 7.0                           | 1,845                                   | 780              | 647                                     | 56.4                 | 23.8             | 19.8                                    |
| South. . . . .                                   | 3,030              | 6.6                           | 1,730                                   | 672              | 629                                     | 57.1                 | 22.2             | 20.8                                    |
| West. . . . .                                    | 3,128              | 5.9                           | 1,703                                   | 889              | 536                                     | 54.4                 | 28.4             | 17.1                                    |
| Size of consumer unit:                           |                    |                               |   |                  |   |                      |                  |   |
| One person . . . . .                             | 2,007              | 6.8                           | 1,169                                   | 446              | 393                                     | 58.2                 | 22.2             | 19.6                                    |
| Two or more persons . . . . .                    | 3,578              | 6.3                           | 2,034                                   | 854              | 691                                     | 56.8                 | 23.9             | 19.3                                    |
| Two persons. . . . .                             | 4,021              | 7.8                           | 2,332                                   | 855              | 834                                     | 58.0                 | 21.3             | 20.7                                    |
| Three persons . . . . .                          | 3,273              | 5.8                           | 1,890                                   | 783              | 600                                     | 57.7                 | 23.9             | 18.3                                    |
| Four persons . . . . .                           | 3,300              | 5.0                           | 1,772                                   | 981              | 546                                     | 53.7                 | 29.7             | 16.5                                    |
| Five persons or more. . . . .                    | 2,960              | 4.7                           | 1,628                                   | 781              | 551                                     | 55.0                 | 26.4             | 18.6                                    |
| Income before taxes:                             |                    |                               |   |                  |   |                      |                  |   |
| Quintiles of income:                             |                    |                               |   |                  |   |                      |                  |   |
| Lowest 20 percent . . . . .                      | 1,628              | 7.5                           | 978                                     | 323              | 327                                     | 60.1                 | 3.3              | 20.1                                    |
| Second 20 percent . . . . .                      | 2,491              | 7.9                           | 1,524                                   | 437              | 530                                     | 61.2                 | 3.3              | 21.3                                    |
| Third 20 percent . . . . .                       | 3,069              | 7.5                           | 1,825                                   | 642              | 602                                     | 59.5                 | 3.2              | 19.6                                    |
| Fourth 20 percent . . . . .                      | 3,762              | 6.6                           | 2,080                                   | 995              | 687                                     | 55.3                 | 4.0              | 18.3                                    |
| Highest 20 percent . . . . .                     | 4,677              | 5.0                           | 2,516                                   | 1,283            | 877                                     | 53.8                 | 4.4              | 18.8                                    |
| Education:                                       |                    |                               |   |                  |   |                      |                  |   |
| Less than a high school graduate . . . . .       | 2,010              | 6.6                           | 1,215                                   | 364              | 432                                     | 60.4                 | 18.1             | 21.5                                    |
| High school graduate. . . . .                    | 2,913              | 7.5                           | 1,712                                   | 624              | 577                                     | 58.8                 | 21.4             | 19.8                                    |
| High school graduate with some college . . . . . | 2,917              | 6.5                           | 1,635                                   | 691              | 592                                     | 56.1                 | 23.7             | 20.3                                    |
| Associate's degree . . . . .                     | 3,000              | 5.9                           | 1,660                                   | 729              | 611                                     | 55.3                 | 24.3             | 20.4                                    |
| Bachelor's degree . . . . .                      | 3,778              | 5.7                           | 2,121                                   | 974              | 682                                     | 56.1                 | 25.8             | 18.1                                    |
| Master's, professional, doctoral degree. . . . . | 4,503              | 5.9                           | 2,544                                   | 1,177            | 782                                     | 56.5                 | 26.1             | 17.4                                    |

<sup>1</sup> Includes prescription and nonprescription drugs.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey*, annual, <<http://www.bls.gov/cex/>>.

**Table 144. Medicare Disbursements by Type of Beneficiary: 1990 to 2010**

[In millions of dollars (109,709 represents \$109,709,000,000). For years ending Sept. 30. Distribution of benefits by type is estimated and subject to change. See headline, Table 149]

| Selected type of beneficiary                        | 1990           | 1995           | 2000           | 2005           | 2007           | 2008 <sup>1</sup> | 2009           | 2010           |
|---|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|----------------|
| <b>Total disbursements</b> .....                    | <b>109,709</b> | <b>180,096</b> | <b>219,276</b> | <b>336,876</b> | <b>434,823</b> | <b>455,069</b>    | <b>498,213</b> | <b>521,141</b> |
| <b>HI, Part A disbursements</b> <sup>2</sup> .....  | <b>66,687</b>  | <b>114,883</b> | <b>130,284</b> | <b>184,142</b> | <b>202,827</b> | <b>230,240</b>    | <b>238,001</b> | <b>248,978</b> |
| Benefits .....                                      | 65,722         | 113,394        | 125,992        | 181,934        | 203,990        | 226,276           | 234,302        | 245,180        |
| Aged .....  | 58,503         | 100,107        | 110,067        | 155,772        | 172,847        | 183,846           | 196,766        | 205,180        |
| Disabled .....                                      | 7,218          | 13,288         | 15,925         | 26,161         | 31,142         | 33,946            | 37,536         | 40,001         |
| <b>SMI, Part B disbursements</b> <sup>2</sup> ..... | <b>43,022</b>  | <b>65,213</b>  | <b>88,992</b>  | <b>151,537</b> | <b>179,651</b> | <b>177,709</b>    | <b>203,421</b> | <b>208,380</b> |
| Benefits .....                                      | 41,498         | 63,490         | 88,875         | 147,449        | 172,698        | 174,805           | 200,169        | 204,885        |
| Aged .....  | 36,837         | 54,830         | 76,340         | 122,905        | 142,841        | 151,386           | 164,266        | 167,540        |
| Disabled .....                                      | 4,661          | 8,660          | 12,535         | 24,544         | 29,858         | 31,903            | 35,903         | 37,345         |
| <b>SMI, Part D disbursements</b> <sup>2</sup> ..... | <b>(X)</b>     | <b>(X)</b>     | <b>(X)</b>     | <b>1,198</b>   | <b>52,345</b>  | <b>47,120</b>     | <b>56,791</b>  | <b>63,783</b>  |
| Benefits .....                                      | (X)            | (X)            | (X)            | 73             | 51,331         | 46,728            | 56,559         | 63,525         |
| Transitional assistance benefit payments .....      | (X)            | (X)            | (X)            | 1,125          | 10             | —                 | —              | —              |

— Represents or rounds to zero. X Not applicable. <sup>1</sup> A transfer of expenditures between Parts A and B took place during 2008 that corrected for accounting errors that happened during FY 2005–2007. The transfer is reflected in the "Benefits" data and is the sum of "Aged, Disabled, and Transfer." The Part A "Benefits" total increased by \$8,484,000,000 while Part B "Benefits" total decreased by the same amount. <sup>2</sup> Other types, not shown separately.

Source: U.S. Centers for Medicare and Medicaid Services, Trustees Report and Trust Funds, and unpublished data. See also <<http://www.cms.hhs.gov/ReportsTrustFunds/>>.

**Table 145. Children's Health Insurance Program (CHIP)—Enrollment and Expenditures by State: 2000 and 2010**

[3,357.4 represents 3,357,400. For year ending September 30. This program provides health benefits coverage to children living in families whose incomes exceed the eligibility limits for Medicaid. Although it is generally targeted to families with incomes at or below 200 percent of the federal poverty level, each state may set its own income eligibility limits, within certain guidelines. For explanation of poverty level, see text, Section 13. States have three options: they may expand their Medicaid programs, develop a separate child health program that functions independently of Medicaid, or do a combination of both. See text, this section, regarding the change from SCHIP to CHIP]

| State             | Enrollment <sup>1</sup><br>(1,000) |                | Expenditures <sup>2</sup><br>(mil. dol.) |                | State    | Enrollment <sup>1</sup><br>(1,000) |       | Expenditures <sup>2</sup><br>(mil. dol.) |       |
|-------------------|------------------------------------|----------------|--|----------------|----------|------------------------------------|-------|--|-------|
|                   | 2000                               | 2010           | 2000                                     | 2010           |          | 2000                               | 2010  | 2000                                     | 2010  |
| <b>U.S.</b> ..... | <b>3,357.4</b>                     | <b>7,718.4</b> | <b>1,928.8</b>                           | <b>7,913.1</b> | MO. .... | 72.8                               | 91.4  | 41.2                                     | 107.0 |
| AL. ....          | 37.6                               | 137.5          | 31.9                                     | 128.4          | MT. .... | 8.3                                | 25.2  | 4.3                                      | 36.5  |
| AK. ....          | 13.4                               | 12.6           | 18.1                                     | 18.7           | NE. .... | 11.4                               | 47.9  | 6.1                                      | 36.7  |
| AZ. ....          | 59.6                               | 39.6           | 29.4                                     | 57.8           | NV. .... | 15.9                               | 31.6  | 9.0                                      | 22.7  |
| AR. ....          | 1.9                                | 100.8          | 1.5                                      | 85.8           | NH. .... | 4.3                                | 10.6  | 1.6                                      | 12.2  |
| CA. ....          | 484.4                              | 1,731.6        | 187.3                                    | 1,186.8        | NJ. .... | 89.0                               | 187.2 | 46.9                                     | 562.4 |
| CO. ....          | 34.9                               | 106.6          | 13.9                                     | 115.6          | NM. .... | 8.0                                | 9.7   | 3.4                                      | 230.6 |
| CT. ....          | 19.9                               | 21.0           | 12.8                                     | 29.7           | NY. .... | 769.5                              | 539.6 | 401.0                                    | 499.4 |
| DE. ....          | 4.5                                | 12.9           | 1.5                                      | 12.9           | NC. .... | 103.6                              | 254.0 | 65.5                                     | 359.2 |
| DC. ....          | 2.3                                | 8.1            | 5.8                                      | 11.3           | ND. .... | 2.6                                | 6.7   | 1.8                                      | 14.4  |
| FL. ....          | 227.5                              | 403.3          | 125.7                                    | 308.5          | OH. .... | 118.3                              | 253.7 | 53.1                                     | 264.0 |
| GA. ....          | 120.6                              | 248.3          | 48.7                                     | 225.4          | OK. .... | 57.7                               | 122.9 | 51.3                                     | 113.0 |
| HI. ....          | (Z)                                | 27.3           | 0.4                                      | 31.4           | OR. .... | 37.1                               | 64.7  | 12.5                                     | 86.1  |
| ID. ....          | 12.4                               | 42.2           | 7.5                                      | 34.1           | PA. .... | 119.7                              | 273.2 | 70.7                                     | 305.6 |
| IL. ....          | 62.5                               | 329.1          | 32.7                                     | 259.4          | RI. .... | 11.5                               | 23.3  | 10.4                                     | 28.8  |
| IN. ....          | 44.4                               | 141.5          | 53.7                                     | 89.8           | SC. .... | 60.4                               | 73.4  | 46.6                                     | 92.5  |
| IA. ....          | 20.0                               | 64.0           | 15.5                                     | 71.6           | SD. .... | 5.9                                | 15.9  | 3.1                                      | 18.9  |
| KS. ....          | 26.3                               | 56.4           | 12.8                                     | 52.7           | TN. .... | 14.9                               | 89.3  | 41.7                                     | 127.0 |
| KY. ....          | 55.6                               | 79.4           | 60.0                                     | 122.9          | TX. .... | 131.1                              | 928.5 | 41.4                                     | 776.3 |
| LA. ....          | 50.0                               | 157.0          | 25.3                                     | 175.7          | UT. .... | 25.3                               | 62.1  | 12.8                                     | 59.5  |
| ME. ....          | 22.7                               | 33.0           | 11.4                                     | 33.7           | VT. .... | 4.1                                | 7.0   | 1.4                                      | 5.5   |
| MD. ....          | 93.1                               | 118.9          | 92.2                                     | 160.3          | VA. .... | 37.7                               | 173.5 | 18.6                                     | 165.4 |
| MA. ....          | 113.0                              | 142.3          | 44.2                                     | 301.0          | WA. .... | 2.6                                | 35.9  | 0.6                                      | 42.7  |
| MI. ....          | 55.4                               | 69.8           | 36.2                                     | 114.9          | WV. .... | 21.7                               | 37.5  | 9.7                                      | 39.2  |
| MN. ....          | (Z)                                | 5.2            | (Z)                                      | 19.5           | WI. .... | 47.1                               | 161.5 | 21.4                                     | 97.6  |
| MS. ....          | 12.2                               | 95.6           | 21.1                                     | 152.4          | WY. .... | 2.5                                | 8.3   | 1.0                                      | 9.3   |

Z Less than 50 or \$50,000. <sup>1</sup> Number of children ever enrolled during the year in Children's Health Insurance Program. <sup>2</sup> Expenditures for which states are entitled to federal reimbursement under Title XXI and which reconciles any advance of Title XXI federal funds made on the basis of estimates.

Source: U.S. Centers for Medicare & Medicaid Services, *The Children's Health Insurance Program (CHIP), Annual Enrollment Report* and the Statement of Expenditures for the CHIP Program (CMS-21). See also <<http://www.cms.hhs.gov/NationalSCHIPPolicy/SCHIPER/list.asp>> and <<http://www.cms.hhs.gov/medicaid/mbes/default.asp>>.



**Table 146. Medicare Enrollees: 1990 to 2010**

[In millions (34.3 represents 34,300,000). As of July 1. Includes Puerto Rico and Island Areas and enrollees in foreign countries and unknown place of residence. SMI is Supplemental Medical Insurance. See headnote, Table 149]

| Item  | 1990        | 1995        | 2000        | 2005        | 2006        | 2007        | 2008        | 2009        | 2010        |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Total</b> . . . . .                      | <b>34.3</b> | <b>37.6</b> | <b>39.7</b> | <b>42.6</b> | <b>43.4</b> | <b>44.4</b> | <b>45.5</b> | <b>46.6</b> | <b>47.5</b> |
| Aged . . . . .                              | 31.0        | 33.2        | 34.3        | 35.8        | 36.3        | 37.0        | 37.9        | 38.8        | 39.6        |
| Disabled . . . . .                          | 3.3         | 4.4         | 5.4         | 6.8         | 7.1         | 7.4         | 7.6         | 7.8         | 7.9         |
| <b>Hospital insurance, Part A</b> . . . . . | <b>33.7</b> | <b>37.2</b> | <b>39.3</b> | <b>42.2</b> | <b>43.1</b> | <b>44.0</b> | <b>45.1</b> | <b>46.2</b> | <b>47.1</b> |
| Aged . . . . .                              | 30.5        | 32.7        | 33.8        | 35.4        | 36.0        | 36.6        | 37.6        | 38.4        | 39.2        |
| Disabled . . . . .                          | 3.3         | 4.4         | 5.4         | 6.8         | 7.1         | 7.4         | 7.6         | 7.8         | 7.9         |
| <b>SMI, Part B</b> . . . . .                | <b>32.6</b> | <b>35.6</b> | <b>37.3</b> | <b>39.8</b> | <b>40.4</b> | <b>41.1</b> | <b>42.0</b> | <b>42.9</b> | <b>43.8</b> |
| Aged . . . . .                              | 29.6        | 31.7        | 32.6        | 33.8        | 34.1        | 34.6        | 35.3        | 36.0        | 36.7        |
| Disabled . . . . .                          | 2.9         | 3.9         | 4.8         | 6.0         | 6.2         | 6.4         | 6.6         | 6.9         | 7.1         |
| <b>SMI, Part D</b> . . . . .                | <b>(X)</b>  | <b>(X)</b>  | <b>(X)</b>  | <b>1.8</b>  | <b>30.5</b> | <b>31.2</b> | <b>32.4</b> | <b>33.5</b> | <b>34.5</b> |
| Medicare Advantage <sup>1</sup> . . . . .   | 1.3         | 2.7         | 6.2         | 5.8         | 7.3         | 8.7         | 10.0        | 11.1        | 11.7        |

X Not applicable. <sup>1</sup> Prior to 2004, Medicare Advantage was referred to as Medicare + Choice.  
Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, CMS Statistics Medicare Enrollment, "National Trends," and unpublished data, <<http://www.cms.hhs.gov/MedicareEnrpts/>>.

**Table 147. Medicare—Enrollment by State and Other Areas: 2000 to 2009**

[In thousands (39,620 represents 39,620,000). Hospital (HI) and/or supplementary medical insurance (SMI) enrollment as of July 1]

| State and area                          | 2000          | 2005          | 2008          | 2009          | State and area                                    | 2000  | 2005  | 2008  | 2009  |
|---|---------------|---------------|---------------|---------------|---|-------|-------|-------|-------|
| <b>All areas</b> <sup>1</sup> . . . . . | <b>39,620</b> | <b>42,395</b> | <b>45,412</b> | <b>46,521</b> | MT . . . . .                                      | 137   | 146   | 160   | 165   |
| <b>U.S.</b> . . . . .                   | <b>38,762</b> | <b>41,003</b> | <b>44,385</b> | <b>45,467</b> | NE . . . . .                                      | 254   | 259   | 271   | 276   |
| AL . . . . .                            | 685           | 740           | 809           | 828           | NV . . . . .                                      | 240   | 294   | 330   | 343   |
| AK . . . . .                            | 42            | 51            | 60            | 63            | NH . . . . .                                      | 170   | 185   | 212   | 217   |
| AZ . . . . .                            | 675           | 777           | 870           | 899           | NJ . . . . .                                      | 1,203 | 1,215 | 1,283 | 1,304 |
| AR . . . . .                            | 439           | 464           | 509           | 520           | NM . . . . .                                      | 234   | 261   | 294   | 304   |
| CA . . . . .                            | 3,901         | 4,158         | 4,492         | 4,620         | NY . . . . .                                      | 2,715 | 2,758 | 2,891 | 2,937 |
| CO . . . . .                            | 467           | 513           | 579           | 602           | NC . . . . .                                      | 1,133 | 1,255 | 1,405 | 1,448 |
| CT . . . . .                            | 515           | 520           | 549           | 558           | ND . . . . .                                      | 103   | 103   | 107   | 108   |
| DE . . . . .                            | 112           | 125           | 141           | 145           | OH . . . . .                                      | 1,701 | 1,731 | 1,841 | 1,870 |
| DC . . . . .                            | 75            | 72            | 75            | 77            | OK . . . . .                                      | 508   | 531   | 578   | 592   |
| FL . . . . .                            | 2,804         | 3,008         | 3,212         | 3,289         | OR . . . . .                                      | 489   | 532   | 584   | 602   |
| GA . . . . .                            | 916           | 1,016         | 1,153         | 1,194         | PA . . . . .                                      | 2,095 | 2,108 | 2,221 | 2,252 |
| HI . . . . .                            | 165           | 180           | 194           | 200           | RI . . . . .                                      | 172   | 171   | 178   | 180   |
| ID . . . . .                            | 165           | 188           | 214           | 222           | SC . . . . .                                      | 568   | 637   | 724   | 749   |
| IL . . . . .                            | 1,635         | 1,674         | 1,775         | 1,806         | SD . . . . .                                      | 119   | 123   | 132   | 134   |
| IN . . . . .                            | 852           | 893           | 964           | 985           | TN . . . . .                                      | 829   | 903   | 1,004 | 1,031 |
| IA . . . . .                            | 477           | 484           | 506           | 512           | TX . . . . .                                      | 2,265 | 2,491 | 2,802 | 2,900 |
| KS . . . . .                            | 390           | 397           | 418           | 425           | UT . . . . .                                      | 206   | 231   | 264   | 274   |
| KY . . . . .                            | 623           | 668           | 728           | 743           | VT . . . . .                                      | 89    | 95    | 105   | 108   |
| LA . . . . .                            | 602           | 630           | 656           | 671           | VA . . . . .                                      | 893   | 981   | 1,079 | 1,110 |
| ME . . . . .                            | 216           | 233           | 253           | 259           | WA . . . . .                                      | 736   | 807   | 903   | 938   |
| MD . . . . .                            | 645           | 687           | 745           | 764           | WV . . . . .                                      | 338   | 351   | 373   | 377   |
| MA . . . . .                            | 961           | 961           | 1,019         | 1,039         | WI . . . . .                                      | 783   | 818   | 874   | 892   |
| MI . . . . .                            | 1,403         | 1,468         | 1,580         | 1,615         | WY . . . . .                                      | 65    | 70    | 76    | 78    |
| MN . . . . .                            | 654           | 691           | 749           | 767           | Outlying areas <sup>2</sup> . . . . .             | 537   | 622   | (NA)  | 653   |
| MS . . . . .                            | 419           | 449           | 479           | 488           | Pending state designations <sup>3</sup> . . . . . | 321   | 769   | (NA)  | (NA)  |
| MO . . . . .                            | 861           | 901           | 966           | 985           |   |       |       |       |       |

NA Not available. <sup>1</sup> Includes outlying areas and pending state designation. <sup>2</sup> Includes American Samoa, Federated States of Micronesia, Guam, Marshall Islands, Northern Marianas, Puerto Rico, Virgin Islands, and Wake Island. <sup>3</sup> Include foreign countries and unknown places of residence.  
Source: U.S. Centers for Medicare and Medicaid Services, "Data Compendium," <<http://www.cms.gov/DataCompendium/>>.

**Table 148. Medicaid—Selected Characteristics of Persons Covered: 2009**

[In thousands, except percent (47,469 represents 47,469,000). Represents number of persons as of March of following year who were enrolled at any time in year shown. Excludes unrelated individuals under age 15. Persons did not have to receive medical care paid for by Medicaid in order to be counted. For explanation of poverty level, see text, Section 13. See headnote, Table 567]

| Poverty status                                 | Total <sup>1</sup> | White alone <sup>2</sup> | Black alone <sup>3</sup> | Asian alone <sup>4</sup> | Hispanic <sup>5</sup> | Under 18 years | 18–44 years   | 45–64 years  | 65 years and over |
|--|--------------------|--------------------------|--------------------------|--------------------------|-----------------------|----------------|---------------|--------------|-------------------|
| <b>Persons covered, total</b> . . . . .        | <b>47,469</b>      | <b>32,599</b>            | <b>10,408</b>            | <b>1,949</b>             | <b>12,906</b>         | <b>25,042</b>  | <b>12,235</b> | <b>6,543</b> | <b>3,649</b>      |
| Below poverty level . . . . .                  | 19,919             | 12,633                   | 5,404                    | 666                      | 5,905                 | 11,265         | 5,254         | 2,436        | 965               |
| Above poverty level . . . . .                  | 27,550             | 19,966                   | 5,004                    | 1,283                    | 7,001                 | 13,777         | 6,981         | 4,107        | 2,684             |
| <b>Percent of population covered</b> . . . . . | <b>15.6</b>        | <b>13.5</b>              | <b>27.0</b>              | <b>13.9</b>              | <b>26.4</b>           | <b>33.6</b>    | <b>11.0</b>   | <b>8.2</b>   | <b>9.5</b>        |
| Below poverty level . . . . .                  | 45.7               | 42.3                     | 54.3                     | 38.1                     | 47.8                  | 72.9           | 31.0          | 31.5         | 28.1              |
| Above poverty level . . . . .                  | 10.6               | 9.4                      | 17.5                     | 10.5                     | 19.2                  | 23.3           | 7.4           | 5.7          | 7.6               |

<sup>1</sup> Includes other races, not shown separately. <sup>2</sup> White alone refers to people who reported White and did not report any other race category. <sup>3</sup> Black alone refers to people who reported Black and did not report any other race category. <sup>4</sup> Asian alone refers to people who reported Asian and did not report any other race category. <sup>5</sup> Persons of Hispanic origin may be of any race.  
Source: U.S. Census Bureau, *Income, Poverty, and Health Insurance Coverage in the United States: 2009*, Current Population Reports, P60-238, 2010; Table HI02, "Health Insurance Coverage Status and Type of Coverage by Selected Characteristics for People in the Poverty Universe: 2009" and Table HI03, "Health Insurance Coverage Status and Type of Coverage by Selected Characteristics for Poor People in the Poverty Universe: 2009." See also <<http://www.census.gov/hhes/www/cpstables/032010/health/toc.htm>>.

**Table 149. Medicare Benefits by Type of Provider: 1990 to 2010**

[In millions of dollars (65,721 represents \$65,721,000,000). For years ending Sept. 30. Distribution of benefits by type is estimated and subject to change. The Medicare program has two components: Hospital Insurance (HI) or Medicare Part A and Supplementary Medical Insurance (SMI) consisting of Medicare Part B (medical insurance) and Part D (prescription drug plans). See text in this section for details. See footnote 1, Table 144, for 2008 data changes]

| Type of provider                                       | 1990          | 1995           | 2000           | 2005           | 2007           | 2008           | 2009           | 2010           |
|--|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Hospital insurance benefits</b>                     |               |                |                |                |                |                |                |                |
| <b>(Part A), total</b> . . . . .                       | <b>65,721</b> | <b>113,395</b> | <b>125,992</b> | <b>181,934</b> | <b>203,990</b> | <b>217,791</b> | <b>234,302</b> | <b>245,180</b> |
| Inpatient hospital . . . . .                           | 57,012        | 81,095         | 86,561         | 122,718        | 125,533        | 128,851        | 132,768        | 137,834        |
| Skilled nursing facility . . . . .                     | 2,761         | 8,684          | 10,269         | 18,644         | 22,432         | 24,117         | 25,826         | 27,047         |
| Home health agency . . . . .                           | 3,295         | 15,715         | 4,880          | 5,892          | 6,313          | 6,537          | 6,942          | 7,138          |
| Hospice . . . . .                                      | 318           | 1,854          | 2,818          | 7,678          | 10,482         | 11,137         | 11,977         | 12,910         |
| Managed care . . . . .                                 | 2,335         | 6,047          | 21,463         | 27,001         | 39,230         | 47,150         | 56,789         | 60,253         |
| <b>Supplementary medical insurance</b>                 |               |                |                |                |                |                |                |                |
| <b>benefits (Part B), total</b> . . . . .              | <b>41,498</b> | <b>63,490</b>  | <b>88,876</b>  | <b>147,449</b> | <b>172,698</b> | <b>183,289</b> | <b>200,169</b> | <b>204,885</b> |
| Physician fee schedule . . . . .                       | (NA)          | 31,110         | 35,958         | 57,211         | 58,780         | 59,396         | 62,462         | 63,442         |
| Durable medical equipment . . . . .                    | (NA)          | 3,576          | 4,577          | 7,894          | 8,188          | 8,454          | 8,209          | 8,131          |
| Carrier lab <sup>1</sup> . . . . .                     | (NA)          | 2,819          | 2,194          | 3,521          | 4,050          | 4,141          | 4,639          | 4,924          |
| Other carrier <sup>2</sup> . . . . .                   | (NA)          | 4,513          | 7,154          | 15,195         | 15,698         | 16,390         | 17,269         | 17,199         |
| Hospital <sup>3</sup> . . . . .                        | (NA)          | 8,448          | 8,516          | 18,974         | 22,882         | 23,435         | 26,447         | 26,800         |
| Home health . . . . .                                  | (NA)          | 223            | 4,281          | 6,750          | 9,053          | 10,100         | 11,326         | 12,087         |
| Intermediary lab <sup>4</sup> . . . . .                | (NA)          | 1,437          | 1,748          | 2,820          | 3,019          | 2,912          | 3,274          | 3,235          |
| Other intermediary <sup>5</sup> . . . . .              | (NA)          | 5,110          | 6,099          | 11,350         | 13,305         | 12,775         | 14,375         | 14,330         |
| Managed care . . . . .                                 | (NA)          | 6,253          | 18,348         | 23,735         | 37,724         | 45,686         | 52,167         | 54,739         |
| <b>Supplementary medical insurance</b>                 |               |                |                |                |                |                |                |                |
| <b>benefits (Part D), total</b> <sup>6</sup> . . . . . | <b>(X)</b>    | <b>(X)</b>     | <b>(X)</b>     | <b>1,198</b>   | <b>51,341</b>  | <b>46,728</b>  | <b>56,559</b>  | <b>63,525</b>  |

NA Not available. X Not applicable. <sup>1</sup> Lab services paid under the lab fee schedule performed in a physician's office lab or an independent lab. <sup>2</sup> Includes free-standing ambulatory surgical centers facility costs, ambulance, and supplies. <sup>3</sup> Includes the hospital facility costs for Medicare Part B services which are predominantly in the outpatient department. The physician reimbursement associated with these services is included on the "Physician Fee Schedule" line. <sup>4</sup> Lab fee services paid under the lab fee schedule performed in a hospital outpatient department. <sup>5</sup> Includes End Stage Renal Disease (ESRD) free-standing dialysis facility payments and payments to rural health clinics and federally qualified health centers. <sup>6</sup> Starting with 2006, Part D provides subsidized access to drug insurance coverage on a voluntary basis for all beneficiaries and premium and cost-sharing subsidies for low-income enrollees. Benefits prior to 2006 were for transitional assistance to beneficiaries with low income.

Source: U.S. Centers for Medicare and Medicaid Services, unpublished data. See also <<http://www.cms.hhs.gov/ReportsTrustFunds/>>.

**Table 150. Medicare Insurance Trust Funds: 1990 to 2010**

[In billions of dollars (126.3 represents \$126,300,000,000). SMI is Supplemental Medical Insurance. See headnote, Table 149]

| Type of trust fund                                    | 1990  | 1995  | 2000  | 2005  | 2006  | 2007  | 2008  | 2009  | 2010  |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>TOTAL MEDICARE</b>                                 |       |       |       |       |       |       |       |       |       |
| Total income . . . . .                                | 126.3 | 175.3 | 257.1 | 357.5 | 437.0 | 462.1 | 480.8 | 508.2 | 486.0 |
| Total expenditures . . . . .                          | 111.0 | 184.2 | 221.8 | 336.4 | 408.3 | 431.7 | 468.1 | 509.0 | 522.8 |
| Assets, end of year . . . . .                         | 114.4 | 143.4 | 221.5 | 309.8 | 338.5 | 368.9 | 381.6 | 380.8 | 344.0 |
| <b>HOSPITAL INSURANCE (Part A)</b>                    |       |       |       |       |       |       |       |       |       |
| Net contribution income <sup>1</sup> . . . . .        | 72.1  | 103.3 | 154.5 | 182.6 | 194.3 | 205.4 | 213.5 | 206.3 | 199.3 |
| Interest received <sup>2</sup> . . . . .              | 8.5   | 10.8  | 11.7  | 16.1  | 16.4  | 17.4  | 16.3  | 17.0  | 15.9  |
| Benefit payments <sup>3</sup> . . . . .               | 66.2  | 116.4 | 126.8 | 180.0 | 189.0 | 200.2 | 232.3 | 239.3 | 244.5 |
| Assets, end of year . . . . .                         | 98.9  | 130.3 | 177.5 | 285.8 | 305.4 | 326.0 | 321.3 | 304.2 | 271.9 |
| <b>SMI (Part B)</b>                                   |       |       |       |       |       |       |       |       |       |
| Net premium income . . . . .                          | 11.3  | 19.7  | 20.6  | 37.5  | 42.9  | 46.8  | 50.2  | 56.0  | 52.0  |
| Transfers from general revenue . . . . .              | 33.0  | 39.0  | 65.9  | 118.1 | 132.7 | 139.6 | 146.8 | 162.8 | 153.5 |
| Interest received <sup>2</sup> . . . . .              | 1.6   | 1.6   | 3.5   | 1.4   | 1.8   | 2.2   | 3.5   | 3.0   | 3.1   |
| Benefit payments <sup>3</sup> . . . . .               | 42.5  | 65.0  | 88.9  | 149.9 | 166.2 | 176.4 | 180.3 | 202.6 | 209.7 |
| Assets, end of year . . . . .                         | 15.5  | 13.1  | 44.0  | 24.0  | 32.3  | 42.1  | 59.4  | 75.5  | 71.4  |
| <b>SMI (Part D)</b>                                   |       |       |       |       |       |       |       |       |       |
| Net premium income . . . . .                          | (X)   | (X)   | (X)   | —     | 3.5   | 4.0   | 5.0   | 6.3   | 6.5   |
| Transfers from general revenue <sup>4</sup> . . . . . | (X)   | (X)   | (X)   | 1.1   | 39.2  | 38.8  | 37.3  | 47.1  | 51.1  |
| Interest received . . . . .                           | (X)   | (X)   | (X)   | —     | —     | —     | —     | —     | —     |
| Benefit payments <sup>4</sup> . . . . .               | (X)   | (X)   | (X)   | 1.1   | 47.0  | 48.8  | 49.0  | 60.5  | 61.7  |
| Assets, end of year . . . . .                         | (X)   | (X)   | (X)   | —     | 0.8   | 0.8   | 0.9   | 1.1   | 0.7   |

— Represents zero. X Not applicable. <sup>1</sup> Includes income from taxation of benefits beginning in 1994. Includes premiums from aged ineligible enrollees in Hospital Insurance (HI). <sup>2</sup> Includes recoveries of amounts reimbursed from the trust fund. <sup>3</sup> Beginning 1998, monies transferred to the SMI trust fund for home health agency costs, as provided for by P.L. 105-33, are included in HI benefit payments but excluded from SMI benefit payments. <sup>4</sup> The amount for 2005 includes amounts transferred for transitional assistance for Part D of Medicare

Source: U.S. Centers for Medicare and Medicaid Services, *2011 Annual Report of the Board of Trustees of the Federal Hospital Insurance and Federal Supplementary Medical Insurance Trust Funds*. See also <<http://www.cms.hhs.gov/ReportsTrustFunds/>>.

**Table 151. Medicaid—Beneficiaries and Payments: 2000 to 2009**

[For year ending September 30. 42,887 represents 42,887,000]

| Basis of eligibility<br>and type of service            | Beneficiaries (1,000) <sup>1</sup> |               |               |                   | Payments (mil. dol.) |                |                |                   |
|--|------------------------------------|---------------|---------------|-------------------|----------------------|----------------|----------------|-------------------|
|  | 2000                               | 2005          | 2008          | 2009 <sup>2</sup> | 2000                 | 2005           | 2008           | 2009 <sup>2</sup> |
| <b>Total</b> . . . . .                                 | <b>42,887</b>                      | <b>57,651</b> | <b>58,771</b> | <b>61,825</b>     | <b>168,443</b>       | <b>274,851</b> | <b>296,830</b> | <b>317,982</b>    |
| Age 65 and over . . . . .                              | 3,730                              | 4,395         | 4,147         | 4,180             | 44,560               | 63,415         | 61,131         | 62,887            |
| Blind/Disabled . . . . .                               | 6,890                              | 8,211         | 8,694         | 8,927             | 72,772               | 119,305        | 129,040        | 137,149           |
| Children . . . . .                                     | 19,018                             | 26,341        | 27,111        | 28,348            | 23,490               | 41,863         | 51,200         | 56,082            |
| Adults . . . . .                                       | 8,671                              | 12,533        | 12,903        | 13,970            | 17,671               | 32,162         | 37,185         | 43,383            |
| Foster care children . . . . .                         | 761                                | 874           | 960           | 937               | 3,309                | 5,286          | 5,936          | 5,971             |
| Unknown . . . . .                                      | 3,817                              | 5,268         | 4,912         | 5,416             | 6,639                | 12,539         | 11,825         | 11,927            |
| BCCA WOMEN <sup>3</sup> . . . . .                      | (NA)                               | 29            | 44            | 47                | (NA)                 | 281            | 513            | 583               |
| All service categories:                                |                                    |               |               |                   |                      |                |                |                   |
| Capitated care <sup>4</sup> . . . . .                  | 21,292                             | 33,496        | 38,151        | 40,334            | 25,026               | 46,421         | 68,130         | 78,687            |
| Clinic services . . . . .                              | 7,678                              | 11,918        | 11,857        | 12,560            | 6,138                | 8,921          | 9,152          | 9,952             |
| Dental services . . . . .                              | 5,922                              | 9,317         | 9,821         | 10,773            | 1,413                | 3,040          | 3,819          | 4,386             |
| Home health services . . . . .                         | 1,007                              | 1,195         | 1,144         | 1,159             | 3,133                | 5,362          | 6,620          | 6,986             |
| ICF/MR services <sup>5</sup> . . . . .                 | 119                                | 109           | 102           | 102               | 9,376                | 11,709         | 12,558         | 12,668            |
| Inpatient hospital services . . . . .                  | 4,913                              | 5,480         | 5,259         | 5,360             | 24,131               | 35,131         | 37,245         | 38,733            |
| Lab and X-ray services . . . . .                       | 11,439                             | 15,959        | 15,612        | 16,396            | 1,292                | 2,917          | 2,931          | 3,112             |
| Mental health facility services <sup>6</sup> . . . . . | 100                                | 120           | 108           | 115               | 1,769                | 2,301          | 2,374          | 2,516             |
| Nursing facility services . . . . .                    | 1,706                              | 1,711         | 1,616         | 1,643             | 34,528               | 44,790         | 47,718         | 48,020            |
| Other care <sup>7</sup> . . . . .                      | 9,022                              | 12,346        | 12,264        | 12,165            | 14,755               | 26,421         | 34,257         | 36,733            |
| Outpatient hospital services . . . . .                 | 13,170                             | 16,234        | 14,789        | 16,253            | 7,082                | 10,011         | 10,881         | 11,475            |
| Other practitioner services . . . . .                  | 4,758                              | 5,893         | 5,165         | 5,535             | 664                  | 1,180          | 884            | 943               |
| PCCM services <sup>8</sup> . . . . .                   | 5,649                              | 8,723         | 8,728         | 9,043             | 177                  | 232            | 276            | 320               |
| Prescribed drugs . . . . .                             | 20,325                             | 28,390        | 24,579        | 26,561            | 19,898               | 42,849         | 23,515         | 25,036            |
| Physician services . . . . .                           | 18,965                             | 24,238        | 21,661        | 22,369            | 6,809                | 11,269         | 10,506         | 10,927            |
| Personal support services <sup>9</sup> . . . . .       | 4,559                              | 6,807         | 6,371         | 6,869             | 11,629               | 20,657         | 24,539         | 26,380            |
| Sterilizations . . . . .                               | 137                                | 178           | 138           | 132               | 128                  | 211            | 143            | 151               |
| Unknown . . . . .                                      | 74                                 | 73            | 90            | 122               | 496                  | 1,428          | 1,282          | 957               |

NA Not available. <sup>1</sup> Beneficiaries data do not add due to number of beneficiaries that are reported in more than one category. <sup>2</sup> 2009 data not available for the District of Columbia, Florida, Hawaii, Massachusetts, Missouri, North Dakota, Pennsylvania, Texas, Utah, Vermont, and Wisconsin; 2008 data are reported. <sup>3</sup> Women-Breast and Cervical Cancer Assistance. <sup>4</sup> HMO payments and prepaid health plans. <sup>5</sup> Intermediate care facilities and/or for mentally retarded. <sup>6</sup> Inpatient mental health-aged and inpatient mental health-under 21. <sup>7</sup> Includes beneficiaries of, and payments for, other care not shown separately. <sup>8</sup> Primary Care Case Management Services. <sup>9</sup> Includes personal care services, rehabilitative services, physical occupational targeted case management services, speech therapies, hospice services, nurse midwife services, nurse practitioner services, private duty nursing services, and religious nonmedical health care institutions.

Source: U.S. Centers for Medicare and Medicaid Services, "Medicaid Program Statistics, Medicaid Statistical Information System," <<http://www.cms.gov/MedicaidDataSourcesGenInfo/MSIS/list.asp>>.

**Table 152. Medicaid—Summary by State: 2000 and 2009**

[42,887 represents 42,887,000. For year ending September 30]

| State               | Beneficiaries <sup>1</sup><br>(1,000) |                   | Payments <sup>2</sup><br>(mil. dol.) |                   | State        | Beneficiaries <sup>1</sup><br>(1,000) |                   | Payments <sup>2</sup><br>(mil. dol.) |                   |
|---------------------|---------------------------------------|-------------------|--------------------------------------|-------------------|--------------|---------------------------------------|-------------------|--------------------------------------|-------------------|
|                     | 2000                                  | 2009 <sup>3</sup> | 2000                                 | 2009 <sup>3</sup> |              | 2000                                  | 2009 <sup>3</sup> | 2000                                 | 2009 <sup>3</sup> |
| <b>U.S.</b> . . . . | <b>42,887</b>                         | <b>61,825</b>     | <b>168,443</b>                       | <b>317,982</b>    | MO . . . . . | 890                                   | 1,054             | 3,274                                | 5,225             |
| AL . . . . .        | 619                                   | 877               | 2,393                                | 3,626             | MT . . . . . | 104                                   | 113               | 422                                  | 714               |
| AK . . . . .        | 96                                    | 119               | 473                                  | 1,067             | NE . . . . . | 229                                   | 256               | 960                                  | 1,590             |
| AZ . . . . .        | 681                                   | 1,588             | 2,112                                | 8,617             | NV . . . . . | 138                                   | 281               | 516                                  | 1,196             |
| AR . . . . .        | 489                                   | 825               | 1,543                                | 3,579             | NH . . . . . | 97                                    | 141               | 651                                  | 995               |
| CA . . . . .        | 7,918                                 | 11,519            | 17,105                               | 35,224            | NJ . . . . . | 822                                   | 1,151             | 4,714                                | 8,293             |
| CO . . . . .        | 381                                   | 678               | 1,809                                | 3,288             | NM . . . . . | 376                                   | 562               | 1,249                                | 2,913             |
| CT . . . . .        | 420                                   | 558               | 2,839                                | 5,289             | NY . . . . . | 3,420                                 | 4,985             | 26,148                               | 44,883            |
| DE . . . . .        | 115                                   | 209               | 529                                  | 1,264             | NC . . . . . | 1,214                                 | 1,782             | 4,834                                | 9,665             |
| DC . . . . .        | 139                                   | 168               | 793                                  | 1,739             | ND . . . . . | 63                                    | 74                | 358                                  | 551               |
| FL . . . . .        | 2,373                                 | 2,871             | 7,433                                | 13,224            | OH . . . . . | 1,305                                 | 2,238             | 7,115                                | 13,972            |
| GA . . . . .        | 1,369                                 | 1,805             | 3,624                                | 7,376             | OK . . . . . | 507                                   | 809               | 1,604                                | 3,574             |
| HI . . . . .        | 194                                   | 236               | 600                                  | 1,014             | OR . . . . . | 558                                   | 564               | 1,714                                | 2,797             |
| ID . . . . .        | 131                                   | 253               | 594                                  | 1,351             | PA . . . . . | 1,492                                 | 2,134             | 6,366                                | 12,501            |
| IL . . . . .        | 1,519                                 | 2,626             | 7,807                                | 11,774            | RI . . . . . | 179                                   | 203               | 1,070                                | 1,556             |
| IN . . . . .        | 706                                   | 1,109             | 2,977                                | 5,390             | SC . . . . . | 689                                   | 906               | 2,765                                | 4,712             |
| IA . . . . .        | 314                                   | 482               | 1,477                                | 2,877             | SD . . . . . | 102                                   | 141               | 402                                  | 732               |
| KS . . . . .        | 263                                   | 355               | 1,227                                | 2,316             | TN . . . . . | 1,568                                 | 1,479             | 3,491                                | 7,262             |
| KY . . . . .        | 764                                   | 942               | 2,921                                | 5,017             | TX . . . . . | 2,633                                 | 3,993             | 9,277                                | 16,657            |
| LA . . . . .        | 761                                   | 1,184             | 2,632                                | 5,430             | UT . . . . . | 225                                   | 296               | 960                                  | 1,643             |
| ME . . . . .        | 194                                   | 315               | 1,310                                | 1,481             | VT . . . . . | 139                                   | 162               | 480                                  | 883               |
| MD . . . . .        | 626                                   | 846               | 3,003                                | 6,325             | VA . . . . . | 627                                   | 917               | 2,479                                | 5,548             |
| MA . . . . .        | 1,060                                 | 1,230             | 5,413                                | 8,991             | WA . . . . . | 896                                   | 1,177             | 2,435                                | 5,734             |
| MI . . . . .        | 1,352                                 | 1,890             | 4,881                                | 10,171            | WV . . . . . | 342                                   | 386               | 1,394                                | 2,589             |
| MN . . . . .        | 558                                   | 802               | 3,280                                | 7,030             | WI . . . . . | 577                                   | 1,532             | 2,968                                | 4,589             |
| MS . . . . .        | 605                                   | 932               | 1,808                                | 3,198             | WY . . . . . | 46                                    | 72                | 215                                  | 552               |

<sup>1</sup> Persons who had payments made on their behalf at any time during the fiscal year. <sup>2</sup> Payments are for fiscal year and reflect federal and state contribution payments. Data exclude disproportionate share hospital payments. Disproportionate share hospitals receive higher Medicaid reimbursement than other hospitals because they treat a disproportionate share of Medicaid patients.

<sup>3</sup> 2009 data not available for the District of Columbia, Florida, Hawaii, Massachusetts, Missouri, North Dakota, Pennsylvania, Texas, Utah, Vermont, and Wisconsin; 2008 data are reported.

Source: U.S. Centers for Medicare and Medicaid Services, "Medicaid, Program Statistics, Medicaid Statistical Information System," <<http://www.cms.gov/MedicaidDataSourcesGenInfo/MSIS/list.asp>>.

**Table 153. Medicaid Managed Care Enrollment by State and Other Areas: 1995 to 2009**

[For year ending June 30, 33,373 represents 33,373,000]

| State and other areas | Total enrollment <sup>1</sup> (1,000) | Managed care enrollment <sup>2</sup> |                  | State and other areas | Total enrollment <sup>1</sup> (1,000) | Managed care enrollment <sup>2</sup> |                  | State and other areas | Total enrollment <sup>1</sup> (1,000) | Managed care enrollment <sup>2</sup> |                  |
|-----------------------|---------------------------------------|--------------------------------------|------------------|-----------------------|---------------------------------------|--------------------------------------|------------------|-----------------------|---------------------------------------|--------------------------------------|------------------|
|                       |                                       | Number (1,000)                       | Percent of total |                       |                                       | Number (1,000)                       | Percent of total |                       |                                       | Number (1,000)                       | Percent of total |
| 1995. ....            | 33,373                                | 9,800                                | 29.4             | HI. ....              | 235                                   | 228                                  | 97.0             | NY. ....              | 4,422                                 | 2,927                                | 66.2             |
| 2000. ....            | 33,690                                | 18,786                               | 55.8             | ID. ....              | 198                                   | 167                                  | 84.1             | NC. ....              | 1,442                                 | 1,012                                | 70.2             |
| 2004. ....            | 44,356                                | 26,914                               | 60.7             | IL. ....              | 2,321                                 | 1,278                                | 55.1             | ND. ....              | 60                                    | 41                                   | 67.6             |
| 2005. ....            | 45,392                                | 28,576                               | 63.0             | IN. ....              | 962                                   | 712                                  | 74.0             | OH. ....              | 1,952                                 | 1,375                                | 70.4             |
| 2006. ....            | 45,653                                | 29,830                               | 65.3             | IA. ....              | 398                                   | 330                                  | 82.9             | OK. ....              | 626                                   | 553                                  | 88.5             |
| 2007. ....            | 45,962                                | 29,463                               | 64.1             | KS. ....              | 297                                   | 257                                  | 86.6             | OR. ....              | 475                                   | 418                                  | 88.1             |
| 2008. ....            | 47,143                                | 33,428                               | 70.1             | KY. ....              | 769                                   | 638                                  | 83.0             | PA. ....              | 1,920                                 | 1,577                                | 82.1             |
| <b>2009,</b>          |                                       |                                      |                  | LA. ....              | 1,007                                 | 692                                  | 68.7             | RI. ....              | 178                                   | 111                                  | 62.1             |
| <b>Total. . .</b>     | <b>50,472</b>                         | <b>36,202</b>                        | <b>71.7</b>      | ME. ....              | 280                                   | 178                                  | 63.7             | SC. ....              | 763                                   | 763                                  | 100.0            |
| <b>U.S. ....</b>      | <b>49,451</b>                         | <b>35,225</b>                        | <b>71.2</b>      | MD. ....              | 787                                   | 620                                  | 78.7             | SD. ....              | 107                                   | 85                                   | 79.7             |
| AL. ....              | 812                                   | 540                                  | 66.5             | MA. ....              | 1,227                                 | 731                                  | 59.6             | TN. ....              | 1,231                                 | 1,231                                | 100.0            |
| AK. ....              | 102                                   | —                                    | —                | MI. ....              | 1,630                                 | 1,447                                | 88.8             | TX. ....              | 3,343                                 | 2,161                                | 64.6             |
| AZ. ....              | 1,223                                 | 1,096                                | 89.6             | MN. ....              | 675                                   | 426                                  | 63.1             | UT. ....              | 238                                   | 205                                  | 85.9             |
| AR. ....              | 645                                   | 511                                  | 79.2             | MS. ....              | 674                                   | 513                                  | 76.1             | VT. ....              | 157                                   | 137                                  | 87.8             |
| CA. ....              | 6,956                                 | 3,633                                | 52.2             | MO. ....              | 895                                   | 883                                  | 98.7             | VA. ....              | 815                                   | 521                                  | 63.9             |
| CO. ....              | 468                                   | 445                                  | 95.1             | MT. ....              | 85                                    | 56                                   | 66.6             | WA. ....              | 1,103                                 | 949                                  | 86.0             |
| CT. ....              | 456                                   | 343                                  | 75.2             | NE. ....              | 215                                   | 180                                  | 83.6             | WV. ....              | 326                                   | 150                                  | 46.0             |
| DE. ....              | 171                                   | 126                                  | 73.9             | NV. ....              | 213                                   | 179                                  | 83.7             | WI. ....              | 1,005                                 | 607                                  | 60.4             |
| DC. ....              | 154                                   | 150                                  | 96.0             | NH. ....              | 124                                   | 97                                   | 77.6             | WY. ....              | 64                                    | —                                    | —                |
| FL. ....              | 2,426                                 | 1,601                                | 66.0             | NJ. ....              | 969                                   | 726                                  | 74.9             | PR. ....              | 1,013                                 | 978                                  | 96.5             |
| GA. ....              | 1,386                                 | 1,275                                | 92.0             | NM. ....              | 465                                   | 345                                  | 74.2             | VI. ....              | 8                                     | —                                    | —                |

— Represents zero. <sup>1</sup> The unduplicated Medicaid enrollment figures include individuals in state health care reform programs that expand eligibility beyond traditional Medicaid eligibility standards. <sup>2</sup> The unduplicated managed care enrollment figures include enrollees receiving comprehensive and limited benefits.

Source: U.S. Centers for Medicare and Medicaid Services, "2009 Medicaid Managed Care Enrollment Report," <[http://www.cms.hhs.gov/MedicaidDataSourcesGenInfo/04\\_MdManCrEnrllRep.asp](http://www.cms.hhs.gov/MedicaidDataSourcesGenInfo/04_MdManCrEnrllRep.asp)>.

**Table 154. Persons Enrolled in Health Maintenance Organizations (HMOs) by State: 2007 and 2008**

[As of January 1 (74,698 represents 74,698,000). Data are based on a census of health maintenance organizations]

| State             | Number 2008 (1,000) | Percent of population |             | State    | Number 2008 (1,000) | Percent of population |      | State    | Number 2008 (1,000) | Percent of population |      |
|-------------------|---------------------|-----------------------|-------------|----------|---------------------|-----------------------|------|----------|---------------------|-----------------------|------|
|                   |                     | 2007                  | 2008        |          |                     | 2007                  | 2008 |          |                     | 2007                  | 2008 |
| <b>U.S. . . .</b> | <b>74,698</b>       | <b>24.7</b>           | <b>24.8</b> |          |                     |                       |      |          |                     |                       |      |
| AL. ....          | 201                 | 3.6                   | 4.3         | KY. .... | 408                 | 8.1                   | 9.6  | ND. .... | 10                  | 0.2                   | 1.5  |
| AK. ....          | 7                   | 1.0                   | 1.1         | LA. .... | 352                 | 8.6                   | 8.2  | OH. .... | 2,466               | 20.3                  | 21.5 |
| AZ. ....          | 1,942               | 29.2                  | 30.6        | ME. .... | 152                 | 29.4                  | 11.5 | OK. .... | 263                 | 7.2                   | 7.3  |
| AR. ....          | 106                 | 3.4                   | 3.7         | MD. .... | 1,701               | 29.3                  | 30.3 | OR. .... | 1,007               | 25.3                  | 26.9 |
| CA. ....          | 16,415              | 44.6                  | 44.9        | MA. .... | 2,964               | 48.1                  | 46.0 | PA. .... | 3,744               | 30.6                  | 30.1 |
| CO. ....          | 1,053               | 23.8                  | 21.7        | MI. .... | 2,841               | 28.1                  | 28.2 | RI. .... | 223                 | 22.6                  | 21.0 |
| CT. ....          | 1,349               | 41.2                  | 38.5        | MN. .... | 939                 | 14.1                  | 18.1 | SC. .... | 417                 | 7.8                   | 9.5  |
| DE. ....          | 201                 | 26.0                  | 23.3        | MS. .... | 54                  | 0.9                   | 1.8  | SD. .... | 148                 | 17.7                  | 18.5 |
| DC. ....          | 377                 | 64.0                  | 64.1        | MO. .... | 1,164               | 23.0                  | 19.8 | TN. .... | 1,897               | 31.1                  | 30.8 |
| FL. ....          | 4,400               | 24.1                  | 24.1        | MT. .... | 62                  | 5.1                   | 6.5  | TX. .... | 3,702               | 12.8                  | 15.5 |
| GA. ....          | 2,099               | 26.5                  | 22.0        | NE. .... | 135                 | 6.9                   | 7.6  | UT. .... | 970                 | 35.1                  | 36.7 |
| HI. ....          | 650                 | 46.7                  | 50.6        | NV. .... | 608                 | 23.0                  | 23.7 | VT. .... | 86                  | 19.9                  | 13.8 |
| ID. ....          | 86                  | 4.6                   | 5.7         | NH. .... | 219                 | 23.2                  | 16.7 | VA. .... | 1,665               | 21.5                  | 21.6 |
| IL. ....          | 1,762               | 13.9                  | 13.7        | NJ. .... | 2,284               | 26.5                  | 26.3 | WA. .... | 1,423               | 20.0                  | 22.0 |
| IN. ....          | 1,098               | 24.1                  | 17.3        | NY. .... | 591                 | 23.3                  | 30.0 | WV. .... | 277                 | 11.3                  | 15.3 |
| IA. ....          | 327                 | 9.7                   | 11.0        | NC. .... | 6,500               | 32.3                  | 33.7 | WI. .... | 1,507               | 23.8                  | 26.9 |
| KS. ....          | 471                 | 14.9                  | 17.0        |          | 838                 | 8.3                   | 9.2  | WY. .... | 21                  | 2.6                   | 4.1  |

Source: HealthLeaders-InterStudy, Nashville, TN, *The Competitive Edge* (copyright). See also <<http://www.interstudypublications.com/>>.

**Table 155. Health Insurance Coverage Status by Selected Characteristics: 2008 and 2009**

[301,483 represents 301,483,000. Persons as of following year for coverage in the year shown. Government health insurance includes Medicare, Medicaid, and military plans. Based on Current Population Survey, Annual Social and Economic Supplement (ASEC); see text, Section 1 and Appendix III]

| Characteristic                       | Number (1,000) |   |         |                           |            |          |                                 | Percent   |         |          |                                 |  |
|--------------------------------------|----------------|---|---------|---------------------------|------------|----------|---------------------------------|---|---------|----------|---------------------------------|--|
|                                      | Total persons  | Covered by private or government health insurance |         |                           |            |          | Not covered by health insurance | Covered by private or government health insurance |         |          | Not covered by health insurance |  |
|                                      |                | Total <sup>1</sup>                                | Private |                           | Government |          |                                 | Total <sup>1</sup>                                | Private | Medicaid |                                 |  |
|                                      |                |   | Total   | Group health <sup>2</sup> | Medicare   | Medicaid |                                 |   |         |          |                                 |  |
| 2008.....                            | 301,483        | 255,143   | 200,992 | 176,332                   | 43,029     | 42,641   | 46,340                          | 84.6  | 66.7    | 14.1     | 15.4                            |  |
| 2009.....                            | 304,280        | 253,606   | 194,545 | 169,689                   | 43,440     | 47,758   | 50,674                          | 83.3  | 63.9    | 15.7     | 16.7                            |  |
| Age:                                 |                |   |         |                           |            |          |                                 |   |         |          |                                 |  |
| Under 18 years .....                 | 75,040         | 67,527  | 45,288  | 41,892                    | 543        | 25,331   | 7,513                           | 90.0  | 60.4    | 33.8     | 10.0                            |  |
| Under 6 years .....                  | 25,542         | 23,192  | 14,137  | 13,282                    | 194        | 10,090   | 2,350                           | 90.8  | 55.3    | 39.5     | 9.2                             |  |
| 6 to 11 years .....                  | 24,613         | 22,268  | 15,077  | 14,167                    | 193        | 8,294    | 2,344                           | 90.5  | 61.3    | 33.7     | 9.5                             |  |
| 12 to 17 years .....                 | 24,885         | 22,066  | 16,074  | 14,442                    | 157        | 6,946    | 2,819                           | 88.7  | 64.6    | 27.9     | 11.3                            |  |
| 18 to 24 years .....                 | 29,313         | 20,389  | 16,308  | 12,802                    | 199        | 4,437    | 8,923                           | 69.6  | 55.6    | 15.1     | 30.4                            |  |
| 25 to 34 years .....                 | 41,085         | 29,122  | 24,708  | 22,612                    | 547        | 4,236    | 11,963                          | 70.9  | 60.1    | 10.3     | 29.1                            |  |
| 35 to 44 years .....                 | 40,447         | 31,689  | 27,962  | 26,125                    | 934        | 3,562    | 8,759                           | 78.3  | 69.1    | 8.8      | 21.7                            |  |
| 45 to 54 years .....                 | 44,387         | 36,481  | 32,147  | 29,867                    | 1,796      | 3,552    | 7,906                           | 82.2  | 72.2    | 8.0      | 17.8                            |  |
| 55 to 64 years .....                 | 35,395         | 30,462  | 25,718  | 23,245                    | 3,318      | 2,991    | 4,933                           | 86.1  | 72.7    | 8.5      | 13.9                            |  |
| 65 years and over .....              | 38,613         | 37,937  | 22,414  | 13,146                    | 36,102     | 3,649    | 676                             | 98.2  | 58.0    | 9.5      | 1.8                             |  |
| Sex:                                 |                |   |         |                           |            |          |                                 |   |         |          |                                 |  |
| Male.....                            | 149,485        | 122,022   | 95,046  | 83,774                    | 19,088     | 21,824   | 27,463                          | 81.6  | 63.6    | 14.6     | 18.4                            |  |
| Female.....                          | 154,795        | 131,584   | 99,498  | 85,915                    | 24,352     | 25,934   | 23,211                          | 85.0  | 64.3    | 16.8     | 15.0                            |  |
| Race: White alone <sup>3</sup> ..... | 242,403        | 204,004   | 161,513 | 139,809                   | 36,807     | 32,814   | 38,399                          | 84.2  | 66.6    | 13.5     | 15.8                            |  |
| Black alone <sup>3</sup> .....       | 38,624         | 30,522  | 18,813  | 17,275                    | 4,598      | 10,459   | 8,102                           | 79.0  | 48.7    | 27.1     | 21.0                            |  |
| Asian alone <sup>3</sup> .....       | 14,011         | 11,602  | 9,352   | 8,180                     | 1,304      | 1,951    | 2,409                           | 82.8  | 66.7    | 13.9     | 17.2                            |  |
| Hispanic origin <sup>4</sup> .....   | 48,901         | 33,081  | 19,453  | 17,830                    | 3,274      | 12,959   | 15,820                          | 67.6  | 39.8    | 26.5     | 32.4                            |  |
| Household income:                    |                |   |         |                           |            |          |                                 |   |         |          |                                 |  |
| Less than \$25,000.....              | 58,159         | 42,675  | 15,795  | 9,350                     | 14,986     | 21,693   | 15,483                          | 73.4  | 27.2    | 37.3     | 26.6                            |  |
| \$25,000–\$49,999.....               | 71,340         | 56,062  | 38,211  | 31,199                    | 13,821     | 14,363   | 15,278                          | 78.6  | 53.6    | 20.1     | 21.4                            |  |
| \$50,000–\$74,999.....               | 58,381         | 49,029  | 41,689  | 37,376                    | 6,640      | 6,066    | 9,352                           | 84.0  | 71.4    | 10.4     | 16.0                            |  |
| \$75,000 or more.....                | 116,400        | 105,839   | 98,849  | 91,765                    | 7,993      | 5,636    | 10,561                          | 90.9  | 84.9    | 4.8      | 9.1                             |  |
| Persons below poverty .....          | 43,569         | 29,666  | 8,599   | 5,437                     | 4,996      | 19,919   | 13,903                          | 68.1  | 19.7    | 45.7     | 31.9                            |  |

<sup>1</sup> Includes other government insurance, not shown separately. Persons with coverage counted only once in total, even though they may have been covered by more than one type of policy. <sup>2</sup> Related to employment of self or other family members. <sup>3</sup> Refers to people who reported specified race and did not report any other race category. <sup>4</sup> Persons of Hispanic origin may be any race.

Source: U.S. Census Bureau, Income, Poverty, and Health Insurance Coverage in the United States: 2009, Current Population Reports, P60-238, 2010, Table HI01, "Health Insurance Data, Health Insurance Coverage Status and Type of Coverage by Selected Characteristics: 2009" and Table HI03, "Health Insurance Coverage Status and Type of Coverage by Selected Characteristics for Poor People in the Poverty Universe: 2009." See also <<http://www.census.gov/hhes/www/cpstables/032010/health/toc.htm>>.

**Table 156. Persons With and Without Health Insurance Coverage by State: 2009**

[253,606 represents 253,606,000. Based on the Current Population Survey, Annual Social and Economic Supplement (ASEC), see text, Section 1 and Appendix III]

| State     | Total persons covered (1,000) | Total persons not covered |                  | Children not covered |                  | State    | Total persons covered (1,000) | Total persons not covered |                  | Children not covered |                  |
|-----------|-------------------------------|---------------------------|------------------|----------------------|------------------|----------|-------------------------------|---------------------------|------------------|----------------------|------------------|
|           |                               | Number (1,000)            | Percent of total | Number (1,000)       | Percent of total |          |                               | Number (1,000)            | Percent of total | Number (1,000)       | Percent of total |
| U.S. .... | 253,606                       | 50,674                    | 16.7             | 7,513                | 10.0             | MO. .... | 5,055                         | 914                       | 15.3             | 139                  | 9.7              |
| AL. ....  | 3,880                         | 789                       | 16.9             | 86                   | 7.9              | MT. .... | 823                           | 149                       | 15.4             | 23                   | 10.4             |
| AK. ....  | 568                           | 122                       | 17.7             | 19                   | 9.9              | NE. .... | 1,574                         | 205                       | 11.5             | 31                   | 6.7              |
| AZ. ....  | 5,239                         | 1,273                     | 19.6             | 229                  | 13.4             | NV. .... | 2,086                         | 546                       | 20.8             | 89                   | 13.3             |
| AR. ....  | 2,304                         | 548                       | 19.2             | 81                   | 11.5             | NH. .... | 1,176                         | 138                       | 10.5             | 11                   | 3.8              |
| CA. ....  | 29,449                        | 7,345                     | 20.0             | 1,012                | 10.7             | NJ. .... | 7,309                         | 1,371                     | 15.8             | 190                  | 9.2              |
| CO. ....  | 4,209                         | 762                       | 15.3             | 119                  | 9.6              | NM. .... | 1,548                         | 430                       | 21.7             | 72                   | 14.0             |
| CT. ....  | 3,062                         | 418                       | 12.0             | 62                   | 7.7              | NY. .... | 16,347                        | 2,837                     | 14.8             | 335                  | 7.5              |
| DE. ....  | 766                           | 118                       | 13.4             | 19                   | 8.8              | NC. .... | 7,663                         | 1,685                     | 18.0             | 276                  | 11.8             |
| DC. ....  | 522                           | 74                        | 12.4             | 9                    | 8.0              | ND. .... | 565                           | 67                        | 10.7             | 9                    | 5.9              |
| FL. ....  | 14,287                        | 4,118                     | 22.4             | 724                  | 17.9             | OH. .... | 9,819                         | 1,643                     | 14.3             | 237                  | 8.7              |
| GA. ....  | 7,687                         | 1,985                     | 20.5             | 293                  | 11.3             | OK. .... | 2,977                         | 659                       | 18.1             | 117                  | 12.6             |
| HI. ....  | 1,149                         | 102                       | 8.2              | 11                   | 3.5              | OR. .... | 3,156                         | 678                       | 17.7             | 103                  | 11.9             |
| ID. ....  | 1,294                         | 232                       | 15.2             | 43                   | 10.2             | PA. .... | 11,004                        | 1,409                     | 11.4             | 193                  | 6.8              |
| IL. ....  | 10,875                        | 1,891                     | 14.8             | 291                  | 9.1              | RI. .... | 906                           | 127                       | 12.3             | 14                   | 6.0              |
| IN. ....  | 5,462                         | 902                       | 14.2             | 141                  | 8.6              | SC. .... | 3,740                         | 766                       | 17.0             | 136                  | 12.3             |
| IA. ....  | 2,654                         | 342                       | 11.4             | 42                   | 5.9              | SD. .... | 693                           | 108                       | 13.5             | 17                   | 8.4              |
| KS. ....  | 2,380                         | 365                       | 13.3             | 58                   | 8.1              | TN. .... | 5,290                         | 963                       | 15.4             | 98                   | 6.6              |
| KY. ....  | 3,588                         | 694                       | 16.2             | 84                   | 8.2              | TX. .... | 18,224                        | 6,433                     | 26.1             | 1,150                | 16.5             |
| LA. ....  | 3,741                         | 711                       | 16.0             | 97                   | 8.4              | UT. .... | 2,385                         | 415                       | 14.8             | 99                   | 11.3             |
| ME. ....  | 1,167                         | 133                       | 10.2             | 11                   | 4.0              | VT. .... | 557                           | 61                        | 9.9              | 7                    | 5.6              |
| MD. ....  | 4,874                         | 793                       | 14.0             | 94                   | 7.0              | VA. .... | 6,764                         | 1,014                     | 13.0             | 144                  | 7.5              |
| MA. ....  | 6,337                         | 295                       | 4.4              | 43                   | 2.9              | WA. .... | 5,845                         | 869                       | 12.9             | 75                   | 4.8              |
| MI. ....  | 8,465                         | 1,350                     | 13.8             | 132                  | 5.6              | WV. .... | 1,552                         | 253                       | 14.0             | 24                   | 6.2              |
| MN. ....  | 4,747                         | 456                       | 8.8              | 68                   | 5.5              | WI. .... | 5,037                         | 527                       | 9.5              | 61                   | 4.7              |
| MS. ....  | 2,349                         | 502                       | 17.6             | 85                   | 10.9             | WY. .... | 455                           | 86                        | 15.8             | 13                   | 9.6              |

Source: U.S. Census Bureau, Income, Poverty, and Health Insurance Coverage in the United States: 2009, Current Population Reports, P60-236, 2010, Table HI05, "Health Insurance Coverage Status and Type of Coverage by State for All People: 2009." See also <<http://www.census.gov/hhes/www/cpstables/032010/health/toc.htm>>.

**Table 157. People Without Health Insurance for the Entire Year by Selected Characteristics: 2008 and 2009**

[In thousands, except as noted (301,483 represents 301,483,000). Based on the Current Population Survey; Annual Social and Economic Supplement (ASEC); see text, Section 1 and Appendix III]

| Characteristic                | 2008           |                   |                      | 2009           |                   |                      |
|-------------------------------|----------------|-------------------|----------------------|----------------|-------------------|----------------------|
|                               | Total persons  | Uninsured Persons |                      | Total persons  | Uninsured Persons |                      |
|                               |                | Number            | Percent distribution |                | Number            | Percent distribution |
| <b>Total</b> <sup>1</sup>     | <b>301,483</b> | <b>46,340</b>     | <b>100.0</b>         | <b>304,280</b> | <b>50,674</b>     | <b>100.0</b>         |
| Under 18 years                | 74,510         | 7,348             | 15.9                 | 75,040         | 7,513             | 14.8                 |
| 18 to 24 years                | 28,688         | 8,200             | 17.7                 | 29,313         | 8,923             | 17.6                 |
| 25 to 34 years                | 40,520         | 10,754            | 23.2                 | 41,085         | 11,963            | 23.6                 |
| 35 to 44 years                | 41,322         | 8,035             | 17.3                 | 40,447         | 8,759             | 17.3                 |
| 45 to 64 years                | 78,655         | 11,355            | 24.5                 | 79,782         | 12,840            | 25.3                 |
| 65 years and over             | 37,788         | 646               | 1.4                  | 38,613         | 676               | 1.3                  |
| Male                          | 148,094        | 25,208            | 54.4                 | 149,485        | 27,463            | 54.2                 |
| Female                        | 153,388        | 21,131            | 45.6                 | 154,795        | 23,211            | 45.8                 |
| White alone <sup>2</sup>      | 240,852        | 34,890            | 75.3                 | 242,403        | 38,399            | 75.8                 |
| White alone or in combination | 245,920        | 35,680            | 77.0                 | 247,660        | 39,118            | 77.2                 |
| Black alone <sup>2</sup>      | 38,076         | 7,284             | 15.7                 | 38,624         | 8,102             | 16.0                 |
| Black alone or in combination | 40,216         | 7,602             | 16.4                 | 40,957         | 8,414             | 16.6                 |
| Asian alone <sup>2</sup>      | 13,315         | 2,344             | 5.1                  | 14,011         | 2,409             | 4.8                  |
| Asian alone or in combination | 14,548         | 2,484             | 5.4                  | 15,281         | 2,503             | 4.9                  |
| Hispanic <sup>3</sup>         | 47,485         | 14,558            | 31.4                 | 48,901         | 15,820            | 31.2                 |
| White alone, not Hispanic     | 197,159        | 21,322            | 46.0                 | 197,436        | 23,658            | 46.7                 |

<sup>1</sup> Includes other races, not shown separately. <sup>2</sup> Refers to people who reported specified race and did not report any other race category. <sup>3</sup> Persons of Hispanic origin may be any race.

Source: U.S. Census Bureau, *Income, Poverty, and Health Insurance Coverage in the United States: 2009*, Current Population Reports, P60-238, 2010, and "Health Insurance Coverage Status and Type of Coverage by Selected Characteristics: 2009." See also <<http://www.census.gov/prod/www/abs/p60.html>> and <<http://www.census.gov/hhes/www/cpstables/032010/health/toc.htm>>.

**Table 158. Percentage of Workers Participating in Health Care Benefit Programs and Percentage of Participants Required to Contribute: 2010**

[Based on National Compensation Survey, a sample survey of 8,782 private industry establishments of all sizes, representing about 108 million workers; see Appendix III. See also Table 656. For more information, see <[www.bls.gov/ncs/ebs/benefits/2010/benefits.htm](http://www.bls.gov/ncs/ebs/benefits/2010/benefits.htm)>]

| Characteristic                                   | Percent of workers participating— |             |             |  | Single coverage medical plans             |  | Family coverage medical plans             |  |
|--|-----------------------------------|-------------|-------------|--|---|--|---|--|
|  | Medical care                      | Dental care | Vision care | Out-patient prescription drug coverage | Employee contributions required (percent) | Average monthly contribution <sup>1</sup> (dol.) | Employee contributions required (percent) | Average monthly contribution <sup>1</sup> (dol.) |
| <b>Total</b>                                     | <b>51</b>                         | <b>36</b>   | <b>20</b>   | <b>50</b>                              | <b>80</b>                                 | <b>99.07</b>                                     | <b>89</b>                                 | <b>383.12</b>                                    |
| Worker characteristics:                          |                                   |             |             |  |   |  |   |  |
| Management, professional, and related            | 66                                | 50          | 28          | 65                                     | 82  | 97.05  | 91  | 377.11   |
| Management, business, and financial              | 74                                | 56          | 30          | 73                                     | 83  | 98.89  | 91  | 376.96   |
| Professional and related                         | 63                                | 47          | 26          | 61                                     | 82  | 96.06  | 91  | 377.19   |
| Service  | 27                                | 19          | 11          | 27                                     | 83  | 100.12   | 91  | 420.31   |
| Sales and office                                 | 50                                | 35          | 18          | 49                                     | 84  | 101.75   | 92  | 397.12   |
| Sales and related                                | 41                                | 28          | 15          | 40                                     | 85  | 110.63   | 93  | 417.51   |
| Office and administrative support                | 56                                | 39          | 20          | 55                                     | 83  | 97.37  | 92  | 387.14   |
| Natural resources, construction, and maintenance | 60                                | 37          | 25          | 58                                     | 66  | 104.28   | 79  | 405.30   |
| Production, transportation, and material moving  | 59                                | 39          | 24          | 57                                     | 77  | 95.33  | 84  | 336.64   |
| Production                                       | 65                                | 42          | 24          | 63                                     | 79  | 93.10  | 86  | 316.67   |
| Transportation, and material moving              | 52                                | 35          | 23          | 51                                     | 75  | 98.32  | 82  | 363.28   |
| Full-time <sup>2</sup>                           | 64                                | 44          | 25          | 62                                     | 80  | 98.11  | 89  | 379.65   |
| Part-time <sup>2</sup>                           | 14                                | 10          | 6           | 13                                     | 78  | 112.75   | 86  | 434.40   |
| Union <sup>3</sup>                               | 77                                | 63          | 47          | 75                                     | 55  | 89.05  | 63  | 316.92   |
| Nonunion   | 48                                | 33          | 17          | 47                                     | 85  | 100.22   | 93  | 390.83   |
| Average hourly wage: <sup>4</sup>                |                                   |             |             |  |   |  |   |  |
| Less than \$8.10                                 | 12                                | 7           | 5           | 12                                     | 86  | 101.39   | 93  | 399.35   |
| \$8.10 to under \$10.63                          | 22                                | 13          | 8           | 21                                     | 84  | 102.46   | 93  | 425.40   |
| \$10.63 to under \$15.70                         | 52                                | 35          | 18          | 51                                     | 83  | 100.62   | 92  | 396.72   |
| \$15.70 to under \$24.53                         | 66                                | 44          | 25          | 65                                     | 79  | 97.43  | 89  | 375.88   |
| \$24.53 to under \$37.02                         | 72                                | 56          | 33          | 70                                     | 77  | 97.91  | 85  | 361.75   |
| \$37.02 or greater                               | 72                                | 59          | 34          | 71                                     | 80  | 96.12  | 87  | 350.16   |

<sup>1</sup> The average is presented for all covered workers and excludes workers without the plan provision. Averages are for plans stating a flat monthly cost. <sup>2</sup> Employees are classified as working either a full-time or part-time schedule based on the definition used by each establishment. <sup>3</sup> Union workers are those whose wages are determined through collective bargaining. <sup>4</sup> The National Compensation Survey—Benefits program presents wage data in percentiles rather than dollar amounts; see "Technical Note" in source.

Source: U.S. Bureau of Labor Statistics, *National Compensation Survey: Employee Benefits in Private Industry in the United States—March 2010*, September 2010. See also <<http://www.bls.gov/ncs/ebs/publications.htm>>.

**Table 159. Retail Prescription Drug Sales: 1995 to 2010**

[2,125 represents 2,125,000,000]

| Sales outlet                               | Unit              | 1995  | 2000  | 2004  | 2005  | 2006   | 2007   | 2008   | 2009   | 2010   |
|--|-------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| Number of prescriptions . . . . .          | Mil. . . . .      | 2,125 | 2,865 | 3,274 | 3,279 | 3,419  | 3,530  | 3,559  | 3,633  | 3,676  |
| Traditional chain. . . . .                 | Mil. . . . .      | 908   | 1,335 | 1,494 | 1,513 | 1,599  | 1,652  | 1,677  | 1,731  | 1,760  |
| Independent. . . . .                       | Mil. . . . .      | 672   | 698   | 744   | 719   | 738    | 753    | 739    | 730    | 729    |
| Mass merchant . . . . .                    | Mil. . . . .      | 238   | 293   | 353   | 359   | 375    | 390    | 400    | 423    | 433    |
| Supermarkets . . . . .                     | Mil. . . . .      | 221   | 394   | 470   | 465   | 476    | 478    | 481    | 488    | 490    |
| Mail order. . . . .                        | Mil. . . . .      | 86    | 146   | 214   | 223   | 232    | 257    | 262    | 261    | 264    |
| Percent distribution of brand/generic mix: |                   |       |       |       |       |        |        |        |        |        |
| Brand drugs . . . . .                      | Percent . . . . . | 59.8  | 57.6  | 54.1  | 50.6  | 44.8   | 40.8   | 35.5   | 32.6   | 28.8   |
| Generic drugs . . . . .                    | Percent . . . . . | 40.2  | 42.4  | 45.9  | 49.4  | 55.2   | 59.2   | 64.5   | 67.4   | 71.2   |
| Retail sales . . . . .                     | Bil. dol. . . . . | 72.2  | 145.6 | 216.7 | 226.1 | 243.2  | 249.2  | 249.2  | 261.3  | 266.4  |
| Traditional chain. . . . .                 | Bil. dol. . . . . | 27.8  | 59.1  | 86.7  | 90.7  | 96.0   | 100.5  | 101.2  | 105.3  | 106.6  |
| Independent. . . . .                       | Bil. dol. . . . . | 22.0  | 33.4  | 44.2  | 45.4  | 46.7   | 45.3   | 43.3   | 43.6   | 44.7   |
| Mass merchant . . . . .                    | Bil. dol. . . . . | 7.7   | 13.5  | 16.8  | 17.5  | 21.6   | 23.6   | 24.2   | 25.6   | 26.6   |
| Supermarkets . . . . .                     | Bil. dol. . . . . | 7.4   | 17.4  | 26.4  | 26.9  | 28.1   | 27.3   | 25.2   | 25.9   | 25.9   |
| Mail order. . . . .                        | Bil. dol. . . . . | 7.4   | 22.1  | 42.7  | 45.5  | 50.9   | 52.5   | 55.4   | 61.3   | 62.6   |
| Average prices <sup>1</sup>                |                   |       |       |       |       |        |        |        |        |        |
| All prescriptions . . . . .                | Dollars . . . . . | 30.01 | 45.79 | 62.64 | 63.87 | 66.97  | 68.77  | 71.69  | 75.66  | 79.39  |
| Brand drugs . . . . .                      | Dollars . . . . . | 40.22 | 65.29 | 91.80 | 97.65 | 112.24 | 121.26 | 137.98 | 151.06 | 166.61 |
| Generic drugs . . . . .                    | Dollars . . . . . | 14.84 | 19.33 | 28.23 | 29.21 | 30.17  | 32.60  | 35.21  | 39.25  | 44.14  |

<sup>1</sup> Excludes mail order.

Source: National Association of Chain Drug Stores, Alexandria, VA, *NACDS Foundation Chain Pharmacy Industry Profile, 2010*, (copyright). See also <<http://www.nacds.org>>.

**Table 160. Annual Revenue for Health Care Industries: 2007 to 2009**

[In millions of dollars (1,668,276 represents \$1,668,276,000,000). For taxable and tax-exempt employer firms. Estimates have been adjusted to the results of the 2007 Economic Census. Based on the Service Annual Survey and administrative data; see Appendix III. All firms in NAICS 6211, 6212, 6213, and 6215 are defined as taxable]

| Kind of business  | 2002 NAICS code <sup>1</sup> | Total, all firms <sup>2</sup> |                  |                  | Taxable employer firms |                |                |
|---|------------------------------|-------------------------------|------------------|------------------|------------------------|----------------|----------------|
|   |                              | 2007                          | 2008             | 2009             | 2007                   | 2008           | 2009           |
| <b>Health care and social assistance . . . . .</b>                            | <b>62</b>                    | <b>1,668,276</b>              | <b>1,756,177</b> | <b>1,835,384</b> | <b>818,395</b>         | <b>871,130</b> | <b>904,683</b> |
| Ambulatory health care services <sup>3</sup> . . . . .                        | 621                          | 668,452                       | 706,368          | 729,255          | 604,742                | 639,808        | 659,034        |
| Offices of physicians . . . . .   | 6211                         | 336,282                       | 352,700          | 359,853          | 336,282                | 352,700        | 359,853        |
| Offices of dentists . . . . .   | 6212                         | 93,930                        | 98,707           | 99,087           | 93,930                 | 98,707         | 99,087         |
| Offices of other health practitioners . . . . .                               | 6213                         | 50,318                        | 54,169           | 56,853           | 50,318                 | 54,169         | 56,853         |
| Offices of chiropractors . . . . .  | 62131                        | 9,980                         | 10,143           | 10,356           | 9,980                  | 10,143         | 10,356         |
| Offices of optometrists . . . . .   | 62132                        | 10,316                        | 11,072           | 11,361           | 10,316                 | 11,072         | 11,361         |
| Offices of mental health practitioners . . . . .                              | 62133                        | 5,132                         | 5,560            | 6,203            | 5,132                  | 5,560          | 6,203          |
| Offices of PT/OT/speech therapy & audiology <sup>4</sup> . . . . .            | 62134                        | 17,785                        | 19,831           | 21,084           | 17,785                 | 19,831         | 21,084         |
| Outpatient care centers . . . . .   | 6214                         | 74,092                        | 79,290           | 84,513           | 35,834                 | 39,871         | 42,579         |
| Medical & diagnostic laboratories . . . . .                                   | 6215                         | 40,077                        | 42,638           | 44,939           | 40,077                 | 42,638         | 44,939         |
| Home health care services . . . . .   | 6216                         | 47,617                        | 50,860           | 55,243           | 32,614                 | 34,862         | 38,386         |
| Other ambulatory health care services . . . . .                               | 6219                         | 26,136                        | 28,004           | 28,767           | 15,687                 | 16,861         | 17,337         |
| Hospitals <sup>3</sup> . . . . .  | 622                          | 702,960                       | 736,888          | 781,471          | 80,831                 | 88,487         | 96,911         |
| General medical & surgical hospitals . . . . .                                | 6221                         | 657,319                       | 688,313          | 729,870          | 67,124                 | 72,656         | 79,294         |
| Psychiatric & substance abuse hospitals . . . . .                             | 6222                         | 17,189                        | 18,131           | 18,761           | 3,468                  | 3,987          | 4,330          |
| Other specialty hospitals . . . . .   | 6223                         | 28,452                        | 30,444           | 32,840           | 10,239                 | 11,844         | 13,287         |
| Nursing and residential care facilities <sup>3</sup> . . . . .                | 623                          | 169,061                       | 177,565          | 183,968          | 101,404                | 108,596        | 112,635        |
| Nursing care facilities . . . . .   | 6231                         | 92,517                        | 97,513           | 100,821          | 70,139                 | 74,882         | 77,422         |
| Residential mental retardation/health facilities . . . . .                    | 6232                         | 26,967                        | 29,002           | 30,557           | 7,947                  | 8,887          | 9,569          |
| Residential mental retardation facilities . . . . .                           | 62321                        | 18,275                        | 19,755           | 21,047           | 5,189                  | 5,623          | 6,125          |
| Community care facilities for the elderly . . . . .                           | 6233                         | 41,238                        | 42,618           | 44,504           | 22,065                 | 23,445         | 24,269         |
| Continuing care retirement communities . . . . .                              | 623311                       | 26,030                        | 26,891           | 28,410           | 10,247                 | 11,043         | 11,514         |
| Homes for the elderly . . . . .   | 623312                       | 15,208                        | 15,727           | 16,094           | 11,818                 | 12,402         | 12,755         |
| Other residential care facilities . . . . .                                   | 6239                         | 8,339                         | 8,432            | 8,086            | 1,253                  | 1,382          | 1,375          |
| Social assistance <sup>3</sup> . . . . .                                      | 624                          | 127,803                       | 135,356          | 140,690          | 31,418                 | 34,239         | 36,103         |
| Individual and family services . . . . .                                      | 6241                         | 63,063                        | 66,252           | 68,978           | 11,603                 | 12,642         | 14,065         |
| Community food and housing, and emergency and other relief services . . . . . | 6242                         | 23,519                        | 25,822           | 26,713           | 382                    | 500            | 477            |
| Vocational rehabilitation services . . . . .                                  | 6243                         | 11,536                        | 12,029           | 12,649           | 1,700                  | 1,843          | 1,911          |
| Child day care services . . . . .   | 6244                         | 29,685                        | 31,253           | 32,350           | 17,733                 | 19,054         | 19,650         |

<sup>1</sup> North American Industry Classification System (NAICS), 2002; see text, Section 15. <sup>2</sup> Excludes taxable nonemployer firms.

<sup>3</sup> Includes other kinds of business, not shown separately. <sup>4</sup> Offices of physical, occupational, and speech therapists, and audiologists.

Source: U.S. Census Bureau, "Service Annual Survey 2009: Health Care and Social Assistance Sector Services," January 2011, <<http://www.census.gov/services/index.html>>.

**Table 161. Revenue for Selected Health Care Industries by Source of Revenue: 2008 and 2009**

[In millions of dollars (352,700 represents \$352,700,000,000). For taxable and tax-exempt employer firms. Estimates have been adjusted to the results of the 2007 Economic Census. Based on Service Annual Survey and administrative data; see Appendix III]

| Source of revenue  | Offices of physicians<br>(NAICS 6211) <sup>1</sup> |                | Offices of dentists<br>(NAICS 6212) <sup>1</sup> |               | Hospitals<br>(NAICS 622) <sup>1</sup> |                | Nursing and residential<br>care facilities<br>(NAICS 623) <sup>1</sup> |                |
|--|--|----------------|--|---------------|---------------------------------------|----------------|--|----------------|
|  | 2008   | 2009           | 2008   | 2009          | 2008                                  | 2009           | 2008   | 2009           |
| <b>Total</b> . . . . .                                       | <b>352,700</b>                                     | <b>359,853</b> | <b>98,707</b>                                    | <b>99,087</b> | <b>736,888</b>                        | <b>781,471</b> | <b>177,565</b>   | <b>183,968</b> |
| Medicare . . . . .   | 70,576   | 73,155         | 815  | 936           | 186,622                               | 195,737        | 29,891   | 31,379         |
| Medicaid . . . . .   | 18,416   | 18,128         | 3,974  | 4,376         | 72,212                                | 77,067         | 64,251   | 66,301         |
| Other government <sup>2</sup> . . . . .                      | 5,236  | 5,743          | 601  | 716           | 39,990                                | 41,689         | 12,739   | 13,402         |
| Worker's compensation . . . . .                              | 7,156  | 7,577          | 101  | 112           | 7,254                                 | 7,341          | (S)  | (S)            |
| Private insurance . . . . .                                  | 180,050  | 184,823        | 44,355   | 45,047        | 310,831                               | 333,174        | 8,357  | 9,113          |
| Patient (out-of-pocket) <sup>3</sup> . . . . .               | 36,444   | 35,954         | 44,369   | 42,359        | 33,895                                | 36,948         | 43,329   | 44,274         |
| Other patient care sources,<br>n.e.c. <sup>4</sup> . . . . . | 19,615   | 19,499         | 3,579  | 4,534         | 25,101                                | 26,747         | 7,039  | 7,519          |
| Nonpatient care revenue . . . . .                            | 15,207   | 14,974         | 913  | 1,007         | 60,983                                | 62,768         | 11,570   | 11,574         |

S Figure does not meet publication standards. <sup>1</sup> North American Industry Classification System (NAICS), 2002; see text Section 15. <sup>2</sup> Veterans, National Institute of Health, Indian Affairs, etc. <sup>3</sup> Represents payment from patients and their families plus patients' assigned social security benefits. <sup>4</sup> n.e.c. represents not elsewhere classified.  
Source: U.S. Census Bureau, "Service Annual Survey 2009: Health Care and Social Assistance Sector Services," January 2011, <<http://www.census.gov/services/index.html>>.

**Table 162. Employment in the Health Service Industries: 1990 to 2010**

[In thousands (9,296 represents 9,296,000). See headnote, Table 632. Based on the 2007 North American Industry Classification System (NAICS); see text, Section 15. For more information on the NAICS changes, please see <<http://stats.bls.gov/ces/cesnaics07.htm>>]

| Industry  | 2007<br>NAICS<br>code | 1990         | 2000          | 2005          | 2006          | 2007          | 2008          | 2009          | 2010          |
|---|-----------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|   |                       |              |               |               |               |               |               |               |               |
| <b>Health care and social assistance</b> <sup>1</sup> . . . . . | <b>62</b>             | <b>9,296</b> | <b>12,718</b> | <b>14,536</b> | <b>14,925</b> | <b>15,380</b> | <b>15,798</b> | <b>16,103</b> | <b>16,415</b> |
| Ambulatory health care services <sup>1</sup> . . . . .          | 621                   | 2,842        | 4,320         | 5,114         | 5,286         | 5,474         | 5,647         | 5,793         | 5,976         |
| Offices of physicians . . . . .                                 | 6211                  | 1,278        | 1,840         | 2,094         | 2,148         | 2,202         | 2,253         | 2,279         | 2,316         |
| Offices of dentists . . . . .                                   | 6212                  | 513          | 688           | 774           | 786           | 808           | 818           | 818           | 829           |
| Offices of other health practitioners . . . . .                 | 6213                  | 276          | 438           | 549           | 573           | 600           | 627           | 647           | 673           |
| Medical and diagnostic laboratories . . . . .                   | 6215                  | 129          | 162           | 198           | 204           | 211           | 217           | 219           | 226           |
| Home health care services . . . . .                             | 6216                  | 288          | 633           | 821           | 866           | 914           | 961           | 1,027         | 1,081         |
| Hospitals <sup>1</sup> . . . . .                                | 622                   | 3,513        | 3,954         | 4,345         | 4,423         | 4,515         | 4,627         | 4,667         | 4,685         |
| General medical and surgical hospitals . . . . .                | 6221                  | 3,305        | 3,745         | 4,096         | 4,163         | 4,242         | 4,337         | 4,367         | 4,375         |
| Psychiatric and substance abuse<br>hospitals . . . . .          | 6222                  | 113          | 86            | 93            | 98            | 99            | 102           | 104           | 106           |
| Other hospitals . . . . .                                       | 6223                  | 95           | 123           | 156           | 163           | 174           | 188           | 196           | 205           |
| Nursing and residential care facilities <sup>1</sup> . . . . .  | 623                   | 1,856        | 2,583         | 2,855         | 2,893         | 2,958         | 3,016         | 3,082         | 3,129         |
| Nursing care facilities . . . . .                               | 6231                  | 1,170        | 1,514         | 1,577         | 1,581         | 1,603         | 1,619         | 1,645         | 1,661         |

<sup>1</sup> Includes other industries, not shown separately.  
Source: U.S. Bureau of Labor Statistics, Current Employment Statistics, "Employment, Hours, and Earnings—National," <<http://www.bls.gov/ces/data.htm>>, accessed May 2011.

**Table 163. Osteopathic Physicians: 2001 to 2010**

[As of May 31. Osteopathic physicians are fully qualified physicians licensed to practice medicine and to perform surgery. Osteopathic medicine has a strong emphasis on the interrelationship of the body's nerves, muscles, bones and organs. Doctors of osteopathic medicine, or D.O.s, apply the philosophy of treating the whole person to the prevention, diagnosis and treatment of illness, disease, and injury]

| Characteristics                  | 2001   | 2005   | 2010   | Characteristics   | 2001   | 2005   | 2010   |
|----------------------------------|--------|--------|--------|---|--------|--------|--------|
| Total number of DOs . . . . .    | 46,990 | 56,512 | 70,480 | Unknown . . . . .   | 28     | 318    | 412    |
| Female . . . . .                 | 10,875 | 15,147 | 22,537 | Self-identified practice specialty <sup>1</sup> . . . . . | 31,996 | 38,442 | 50,355 |
| Male . . . . .                   | 36,115 | 41,365 | 47,942 | Family and general practice . . . . .                     | 14,102 | 17,800 | 19,720 |
| Age:                             |        |        |        | General internal Medicine . . . . .                       | 2,592  | 3,107  | 5,641  |
| Less than 35 years old . . . . . | 9,866  | 12,983 | 16,277 | General pediatrics/adolescent medicine . . . . .          | 958    | 1,176  | 2,211  |
| 35 to 44 years old . . . . .     | 14,798 | 16,179 | 20,118 | Obstetrics and gynecology . . . . .                       | 1,219  | 1,465  | 2,165  |
| 45 to 54 years old . . . . .     | 12,754 | 13,845 | 15,950 | Pediatric specialties . . . . .                           | 320    | 348    | 380    |
| 55 to 64 years old . . . . .     | 4,706  | 7,998  | 11,195 | Osteopathic specialties <sup>2</sup> . . . . .            | 414    | 464    | 902    |
| 65 years old and over . . . . .  | 4,838  | 5,189  | 6,528  | Other specialties . . . . .                               | 12,001 | 13,431 | 18,984 |
|                                  |        |        |        | Unknown . . . . .   | 390    | 651    | 352    |

<sup>1</sup> DOs are assumed to be in active practice if they are under age 65 and have not informed the AOA that they have retired or are inactive. DOs are assumed to be in postdoctoral training (internship, residency or fellowship) if they graduated within the last 3 years or if the AOA has received information that they are in a postdoctoral program. <sup>2</sup> Osteopathic self-identified practice specialties include FOM (Family Practice/OMT), FPO (Family Practice/OMM), NMO (Neuromusculoskeletal Med/OMM), NMS (Neuromusculoskeletal Med/OMT), OM1 (Osteopathic Manipulative Med +1), OMM (Spec Prof in Osteo Manip Med), OMS (Sports Medicine-OMM), and OMT (Osteo Manipulative Medicine). OMT is the therapeutic application of manually guided forces by an osteopathic physician to improve physiologic function and/or support homeostasis that has been altered by somatic dysfunction. OMM is the application of osteopathic philosophy, structural diagnosis, and use of OMT in the patient's diagnosis and management.  
Source: American Osteopathic Association, Chicago, IL, *AOA Annual Statistics*, annual. See also <<http://www.osteopathic.org>>.



**Table 164. Physicians by Sex and Specialty: 1980 to 2009**

[In thousands (467.7 represents 467,700). As of Dec. 31, except 1990 as of Jan. 1, and as noted. Includes Puerto Rico and Island Areas]

| Activity   | 1980         |              | 1990         |              | 2000         |              | 2009         |              |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|  | Total        | Office-based | Total        | Office-based | Total        | Office-based | Total        | Office-based |
| <b>Doctors of medicine, total <sup>1</sup></b> . . . . . | <b>467.7</b> | <b>272.0</b> | <b>615.4</b> | <b>361.0</b> | <b>813.8</b> | <b>490.4</b> | <b>972.4</b> | <b>560.4</b> |
| Place of medical education:                              |              |              |              |              |              |              |              |              |
| U.S. medical graduates . . . . .                         | 370.0        | 226.2        | 483.7        | 286.2        | 616.8        | 376.5        | 720.3        | 421.8        |
| International medical graduates <sup>2</sup> . . . . .   | 97.7         | 45.8         | 131.8        | 74.8         | 197.0        | 113.9        | 252.1        | 138.6        |
| Sex:   |              |              |              |              |              |              |              |              |
| Male. . . . .  | 413.4        | 251.4        | 511.2        | 311.7        | 618.2        | 382.3        | 684.7        | 399.1        |
| Female. . . . .  | 54.3         | 20.6         | 104.2        | 49.2         | 195.5        | 108.1        | 287.7        | 161.2        |
| Allergy/immunology . . . . .                             | 1.5          | 1.4          | 3.4          | 2.5          | 4.0          | 3.1          | 4.3          | 3.4          |
| Anesthesiology . . . . .                                 | 16.0         | 11.3         | 26.0         | 17.8         | 35.7         | 27.6         | 42.7         | 31.3         |
| Cardiovascular diseases . . . . .                        | 9.8          | 6.7          | 15.9         | 10.7         | 21.0         | 16.3         | 22.8         | 17.4         |
| Child psychiatry . . . . .                               | 3.3          | 2.0          | 4.3          | 2.6          | 6.2          | 4.3          | 7.4          | 5.3          |
| Dermatology . . . . .                                    | 5.7          | 4.4          | 7.6          | 6.0          | 9.7          | 8.0          | 11.2         | 9.2          |
| Diagnostic radiology . . . . .                           | 7.0          | 4.2          | 15.4         | 9.8          | 21.1         | 14.6         | 25.6         | 17.1         |
| Emergency medicine . . . . .                             | 5.7          | 3.4          | 14.2         | 8.4          | 23.1         | 14.5         | 32.4         | 20.0         |
| Family practice . . . . .                                | 27.5         | 18.4         | 47.6         | 37.5         | 71.6         | 54.2         | 86.8         | 68.8         |
| Gastroenterology . . . . .                               | 4.0          | 2.7          | 7.5          | 5.2          | 10.6         | 8.5          | 13.0         | 10.3         |
| General practice . . . . .                               | 32.5         | 29.6         | 22.8         | 20.5         | 15.2         | 13.0         | 9.2          | 7.7          |
| General surgery . . . . .                                | 34.0         | 22.4         | 38.4         | 24.5         | 36.7         | 24.5         | 38.0         | 24.7         |
| Internal medicine . . . . .                              | 71.5         | 40.6         | 98.3         | 58.0         | 134.5        | 89.7         | 162.4        | 109.3        |
| Neurological surgery . . . . .                           | 3.3          | 2.5          | 4.4          | 3.1          | 5.0          | 3.7          | 5.6          | 4.0          |
| Neurology . . . . .                                      | 5.7          | 3.3          | 9.2          | 5.6          | 12.3         | 8.6          | 15.5         | 10.4         |
| Obstetrics and gynecology . . . . .                      | 26.3         | 19.5         | 33.7         | 25.5         | 40.2         | 31.7         | 42.9         | 34.1         |
| Ophthalmology . . . . .                                  | 13.0         | 10.6         | 16.1         | 13.1         | 18.1         | 15.6         | 18.3         | 15.7         |
| Orthopedic surgery . . . . .                             | 14.0         | 10.7         | 19.1         | 14.2         | 22.3         | 17.4         | 25.0         | 19.2         |
| Otolaryngology . . . . .                                 | 6.6          | 5.3          | 8.1          | 6.4          | 9.4          | 7.6          | 10.3         | 8.0          |
| Pathology . . . . .                                      | 13.6         | 6.1          | 16.6         | 7.5          | 18.8         | 10.6         | 19.8         | 10.9         |
| Pediatrics . . . . .                                     | 29.5         | 18.2         | 41.9         | 27.1         | 63.9         | 43.2         | 78.1         | 53.6         |
| Physical med./rehab . . . . .                            | 2.1          | 1.0          | 4.1          | 2.2          | 6.5          | 4.3          | 8.8          | 6.3          |
| Plastic surgery . . . . .                                | 3.0          | 2.4          | 4.6          | 3.8          | 6.2          | 5.3          | 7.3          | 6.1          |
| Psychiatry . . . . .                                     | 27.5         | 16.0         | 35.2         | 20.1         | 39.5         | 25.0         | 40.6         | 26.2         |
| Pulmonary diseases . . . . .                             | 3.7          | 2.0          | 6.1          | 3.7          | 8.7          | 5.9          | 10.9         | 7.7          |
| Radiology . . . . .                                      | 11.7         | 7.8          | 8.5          | 6.1          | 8.7          | 6.7          | 9.2          | 6.8          |
| Urological surgery . . . . .                             | 7.7          | 6.2          | 9.4          | 7.4          | 10.3         | 8.5          | 10.5         | 8.7          |
| Unspecified . . . . .                                    | 12.3         | 5.0          | 8.1          | 1.6          | 8.3          | 3.8          | 9.6          | 3.6          |
| Not classified . . . . .                                 | 20.6         | (X)          | 12.7         | (X)          | 45.1         | (X)          | 57.4         | (X)          |
| Other categories <sup>3</sup> . . . . .                  | 32.1         | (X)          | 55.4         | (X)          | 75.2         | (X)          | 122.1        | (X)          |

X Not applicable. <sup>1</sup> Includes other categories not shown. <sup>2</sup> International medical graduates received their medical education in schools outside the United States and Canada. <sup>3</sup> Includes inactive and address unknown.

Source: Except as noted, American Medical Association, *Physician Characteristics and Distribution in the U.S.*, Chicago, IL, annual (copyright).

**Table 165. Active Physicians and Nurses by State: 2009**

[As of December 31. Excludes doctors of osteopathy, physicians with addresses unknown, and inactive status. Includes all physicians not classified according to activity status. As of May. Nurses data comes from the Bureau of Labor Statistics]

| State                          | Physicians     |                   | Nurses           |                   | State                     | Physicians    |                   | Nurses        |                   |
|--------------------------------|----------------|-------------------|------------------|-------------------|---------------------------|---------------|-------------------|---------------|-------------------|
|                                | Total          | Rate <sup>1</sup> | Total            | Rate <sup>1</sup> |                           | Total         | Rate <sup>1</sup> | Total         | Rate <sup>1</sup> |
| <b>United States . . . . .</b> | <b>838,453</b> | <b>273</b>        | <b>2,583,770</b> | <b>842</b>        | <b>Missouri . . . . .</b> | <b>14,789</b> | <b>247</b>        | <b>62,130</b> | <b>1,038</b>      |
| Alabama . . . . .              | 10,265         | 218               | 42,880           | 911               | Montana . . . . .         | 2,138         | 219               | 8,340         | 855               |
| Alaska . . . . .               | 1,574          | 225               | 5,010            | 717               | Nebraska . . . . .        | 4,511         | 251               | 18,930        | 1,054             |
| Arizona . . . . .              | 14,051         | 213               | 38,570           | 585               | Nevada . . . . .          | 4,967         | 188               | 16,100        | 609               |
| Arkansas . . . . .             | 5,902          | 204               | 23,050           | 798               | New Hampshire . . . . .   | 3,828         | 289               | 13,330        | 1,006             |
| California . . . . .           | 100,131        | 271               | 233,030          | 630               | New Jersey . . . . .      | 27,433        | 315               | 74,730        | 858               |
| Colorado . . . . .             | 13,047         | 260               | 41,750           | 831               | New Mexico . . . . .      | 4,877         | 243               | 12,340        | 614               |
| Connecticut . . . . .          | 13,370         | 380               | 35,790           | 1,017             | New York . . . . .        | 77,042        | 394               | 165,730       | 848               |
| Delaware . . . . .             | 2,177          | 246               | 10,220           | 1,155             | North Carolina . . . . .  | 24,072        | 257               | 88,190        | 940               |
| District of Columbia . . . . . | 4,900          | 817               | 8,890            | 1,483             | North Dakota . . . . .    | 1,617         | 250               | 6,260         | 968               |
| Florida . . . . .              | 46,645         | 252               | 150,940          | 814               | Ohio . . . . .            | 31,315        | 271               | 117,870       | 1,021             |
| Georgia . . . . .              | 21,269         | 216               | 65,370           | 665               | Oklahoma . . . . .        | 6,467         | 175               | 27,340        | 742               |
| Hawaii . . . . .               | 4,800          | 371               | 8,930            | 689               | Oregon . . . . .          | 10,753        | 281               | 30,730        | 803               |
| Idaho . . . . .                | 2,649          | 171               | 10,540           | 682               | Pennsylvania . . . . .    | 38,676        | 307               | 129,810       | 1,030             |
| Illinois . . . . .             | 36,528         | 283               | 116,340          | 901               | Rhode Island . . . . .    | 4,020         | 382               | 11,630        | 1,104             |
| Indiana . . . . .              | 13,938         | 217               | 57,880           | 901               | South Carolina . . . . .  | 10,403        | 228               | 38,020        | 834               |
| Iowa . . . . .                 | 5,696          | 189               | 30,750           | 1,022             | South Dakota . . . . .    | 1,818         | 224               | 10,530        | 1,296             |
| Kansas . . . . .               | 6,436          | 228               | 26,320           | 934               | Tennessee . . . . .       | 16,754        | 266               | 61,980        | 984               |
| Kentucky . . . . .             | 10,076         | 234               | 43,250           | 1,003             | Texas . . . . .           | 53,546        | 216               | 168,020       | 678               |
| Louisiana . . . . .            | 11,974         | 267               | 39,560           | 881               | Utah . . . . .            | 5,903         | 212               | 17,670        | 635               |
| Maine . . . . .                | 3,663          | 278               | 14,410           | 1,093             | Vermont . . . . .         | 2,313         | 372               | 5,680         | 914               |
| Maryland . . . . .             | 24,118         | 423               | 51,620           | 906               | Virginia . . . . .        | 21,931        | 278               | 60,230        | 764               |
| Massachusetts . . . . .        | 31,252         | 474               | 83,060           | 1,260             | Washington . . . . .      | 18,090        | 271               | 54,260        | 814               |
| Michigan . . . . .             | 25,697         | 258               | 84,620           | 849               | West Virginia . . . . .   | 4,295         | 236               | 17,340        | 953               |
| Minnesota . . . . .            | 15,620         | 297               | 57,560           | 1,093             | Wisconsin . . . . .       | 14,816        | 262               | 53,510        | 946               |
| Mississippi . . . . .          | 5,281          | 179               | 28,030           | 950               | Wyoming . . . . .         | 1,020         | 187               | 4,700         | 864               |

<sup>1</sup> Per 100,000 resident population. Based on U.S. Census Bureau estimates as of July 1.  
Source: Physicians: American Medical Association, *Physician Characteristics and Distribution in the U.S.*, Chicago, IL, annual (copyright); Nurses: Bureau of Labor Statistics, Occupational Employment Statistics, Occupational Employment and Wages, "May 2009 Wage and Employment Statistics," <<http://www.bls.gov/oes/home.htm#data>>.

**Table 166. Percent Distribution of Number of Visits to Health Care Professionals by Selected Characteristics: 2000 and 2009**

[Covers ambulatory visits to doctor's offices and emergency departments, and home health care visits during a 12-month period. Based on the redesigned National Health Interview Survey, a sample survey of the civilian noninstitutionalized population]

| Characteristic                            | None        |             | 1–3 visits  |             | 4–9 visits  |             | 10 or more visits |             |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|-------------|
|   | 2000        | 2009        | 2000        | 2009        | 2000        | 2009        | 2000              | 2009        |
| <b>All persons</b> <sup>1,2</sup>         | <b>16.7</b> | <b>15.4</b> | <b>45.4</b> | <b>46.7</b> | <b>24.6</b> | <b>24.7</b> | <b>13.3</b>       | <b>13.2</b> |
| SEX <sup>2</sup>                          |             |             |             |             |             |             |                   |             |
| Male                                      | 21.7        | 20.3        | 45.9        | 47.1        | 22.3        | 22.0        | 10.1              | 10.6        |
| Female                                    | 11.9        | 10.5        | 44.8        | 46.4        | 27.0        | 27.4        | 16.3              | 15.7        |
| AGE                                       |             |             |             |             |             |             |                   |             |
| Under 18 years old                        | 12.3        | 9.1         | 53.8        | 56.9        | 26.2        | 27.4        | 7.6               | 6.5         |
| 18 to 44 years old                        | 23.5        | 22.7        | 45.2        | 45.7        | 19.1        | 19.3        | 12.2              | 12.3        |
| 45 to 64 years old                        | 15.0        | 15.4        | 43.4        | 43.6        | 25.7        | 24.9        | 15.9              | 16.1        |
| 65 to 74 years old                        | 9.0         | 5.6         | 34.5        | 37.6        | 34.5        | 34.6        | 22.1              | 22.2        |
| 75 years old and over                     | 5.8         | 3.7         | 29.3        | 31.1        | 39.3        | 38.0        | 25.6              | 27.2        |
| RACE <sup>2,3</sup>                       |             |             |             |             |             |             |                   |             |
| Race alone:                               |             |             |             |             |             |             |                   |             |
| White                                     | 16.1        | 15.1        | 45.1        | 46.5        | 25.2        | 25.0        | 13.6              | 13.5        |
| Black or African American                 | 17.2        | 14.6        | 46.7        | 46.8        | 23.4        | 24.8        | 12.6              | 13.8        |
| American Indian or Alaska Native          | 21.3        | 21.7        | 43.0        | 50.1        | 20.0        | 18.4        | 15.7              | 9.9         |
| Asian                                     | 20.3        | 20.8        | 49.2        | 50.6        | 20.8        | 20.7        | 9.7               | 8.0         |
| Two or more races                         | 12.1        | 16.2        | 41.7        | 41.4        | 28.2        | 28.9        | 18.0              | 13.4        |
| HISPANIC ORIGIN AND RACE <sup>2,3,4</sup> |             |             |             |             |             |             |                   |             |
| Hispanic or Latino                        | 26.8        | 23.8        | 41.8        | 44.3        | 19.8        | 21.2        | 11.6              | 10.8        |
| Mexican                                   | 31.0        | 25.9        | 40.8        | 44.5        | 17.8        | 20.1        | 10.3              | 9.5         |
| Not Hispanic or Latino                    | 15.2        | 13.7        | 45.9        | 47.2        | 25.3        | 25.5        | 13.6              | 13.7        |
| White, non-Hispanic                       | 14.5        | 12.9        | 45.4        | 47.0        | 25.9        | 25.9        | 14.1              | 14.2        |
| Black, non-Hispanic                       | 17.1        | 14.4        | 46.8        | 46.6        | 23.5        | 25.2        | 12.6              | 13.8        |

<sup>1</sup> Includes other categories not shown separately. <sup>2</sup> Estimates are age adjusted to the year 2000 standard using six age groups: Under 18 years, 18–44 years, 45–54 years, 55–64 years, 65–74 years, and 75 years and over. <sup>3</sup> Estimates by race and Hispanic origin are tabulated using the 1997 standards for federal data on race and ethnicity. Estimates for specific race groups are shown when they meet requirements for statistical reliability and confidentiality. The categories "White only," "Black or African American only," "American Indian and Alaska Native (AI/AN) only," and "Asian only" include persons who reported only one racial group; and the category "2 or more races" includes persons who reported more than one of the five racial groups in the 1997 standards or one of the five racial groups and "Some other race." <sup>4</sup> Persons of Hispanic or Latino origin may be any race.

Source: U.S. National Center for Health Statistics, *Health, United States, 2010*. See also <[www.cdc.gov/nchs/hus.htm](http://www.cdc.gov/nchs/hus.htm)>.

**Table 167. Adults 18 Years and Over Who Used Complementary and Alternative Medicine (CAM) in the Past 12 Months by Type of Therapy: 2002 and 2007**

[The denominators for statistics shown exclude persons with unknown CAM information. Estimates were age adjusted to the year 2000 U.S. standard population using four age groups: 18 to 24 years, 25 to 44 years, 45 to 64 years, and 65 years and over]

| Therapy   | 2002              |         | 2007              |         |
|---|-------------------|---------|-------------------|---------|
|   | Number<br>(1,000) | Percent | Number<br>(1,000) | Percent |
| <b>Alternative medical systems:</b>                   |                   |         |                   |         |
| Acupuncture   | 2,136             | 1.1     | 3,141             | 1.4     |
| Homeopathic treatment                                 | 3,433             | 1.7     | 3,909             | 1.8     |
| <b>Biologically based therapies:</b>                  |                   |         |                   |         |
| Nonvitamin, nonmineral, natural products <sup>1</sup> | 38,183            | 18.9    | 38,797            | 17.7    |
| Diet-based therapies <sup>2,3</sup>                   | 7,099             | 3.5     | 7,893             | 3.6     |
| Vegetarian diet                                       | 3,184             | 1.6     | 3,351             | 1.5     |
| Atkins diet   | 3,417             | 1.7     | 2,673             | 1.2     |
| South Beach   | (X)               | (X)     | 2,334             | 1.1     |
| Megavitamin therapy                                   | 5,739             | 2.8     | (X)               | (X)     |
| <b>Manipulative and body-based therapies:</b>         |                   |         |                   |         |
| Chiropractic care <sup>4</sup>                        | 15,226            | 7.5     | (X)               | (X)     |
| Chiropractic or osteopathic manipulation <sup>4</sup> | (X)               | (X)     | 18,740            | 8.6     |
| Massage   | 10,052            | 5.0     | 18,068            | 8.3     |
| Movement therapies                                    | (X)               | (X)     | 3,146             | 1.5     |
| Pilates   | (X)               | (X)     | 3,015             | 1.4     |
| <b>Mind-body therapies:</b>                           |                   |         |                   |         |
| Meditation  | 15,336            | 7.6     | 20,541            | 9.4     |
| Guided imagery  | 4,194             | 2.1     | 4,866             | 2.2     |
| Progressive relaxation                                | 6,185             | 3.0     | 6,454             | 2.9     |
| Deep breathing exercises                              | 23,457            | 11.6    | 27,794            | 12.7    |
| Yoga  | 10,386            | 5.1     | 13,172            | 6.1     |
| Tai chi   | 2,565             | 1.3     | 2,267             | 1.0     |
| Energy healing therapy/Reiki                          | 1,080             | 0.5     | 1,216             | 0.5     |

X Not applicable. <sup>1</sup> While questions were asked about nonvitamin, nonmineral, natural products in both 2002 and 2007, the data are not comparable due primarily to question order and the specific nonvitamin, nonmineral, natural product covered. <sup>2</sup> The totals of the numbers and percents of the categories listed under "Diet-based therapies" are greater than the number and percent of their respective category heading because respondents could choose more than one of the categories. <sup>3</sup> While questions were asked about Diet-based therapies in both 2002 and 2007, the data are not comparable because respondents were asked about the South Beach Diet in 2007, but not in 2002. <sup>4</sup> While questions were asked about chiropractic therapy in both 2002 and 2007, the data are not comparable because respondents were asked about chiropractic care in 2002 and chiropractic or osteopathic manipulation in 2007.

Source: U.S. National Center for Health Statistics, *Complementary and Alternative Medicine Use Among Adults and Children: United States, 2007*, National Health Statistics Reports, Number 12, 2008. See also <<http://www.cdc.gov/nchs/data/nhsr/nhsr012.pdf>>.

**Table 168. Ambulatory Care Visits to Physicians' Offices and Hospital Outpatient and Emergency Departments: 2008**

[1,189.6 represents 1,189,600,000. Based on the annual National Ambulatory Medical Care Survey and National Hospital Ambulatory Medical Care Survey and subject to sampling error; see source for details]

| Characteristic                                   | Number of visits (mil.) |                   |                   |                  | Visits per 100 persons |                    |                   |                    |
|--|-------------------------|-------------------|-------------------|------------------|------------------------|--------------------|-------------------|--------------------|
|  | Total                   | Physician offices | Out-patient dept. | Emergency dept.  | Total                  | Physician offices  | Out-patient dept. | Emergency dept.    |
| <b>Total</b> . . . . .                           | <b>1,189.6</b>          | <b>956.0</b>      | <b>109.9</b>      | <b>123.8</b>     | <b>398.3</b>           | <b>320.1</b>       | <b>36.8</b>       | <b>41.4</b>        |
| Age:   |                         |                   |                   |                  |                        |                    |                   |                    |
| Under 15 years old . . . . .                     | 192.7                   | 147.2             | 22.3              | 23.2             | 315.5                  | 241.0              | 36.6              | 37.9               |
| 15 to 24 years old . . . . .                     | 105.3                   | 73.9              | 11.6              | 19.8             | 253.3                  | 177.8              | 27.8              | 47.7               |
| 25 to 44 years old . . . . .                     | 256.0                   | 194.6             | 26.2              | 35.2             | 314.8                  | 239.4              | 32.2              | 43.3               |
| 45 to 64 years old . . . . .                     | 341.6                   | 284.1             | 31.1              | 26.3             | 440.7                  | 366.5              | 40.2              | 34.0               |
| 65 to 74 years old . . . . .                     | 144.9                   | 127.1             | 10.3              | 7.5              | 728.8                  | 639.5              | 51.7              | 37.6               |
| 75 years old and over . . . . .                  | 149.2                   | 129.0             | 8.4               | 11.8             | 859.7                  | 743.5              | 48.3              | 67.9               |
| Sex:   |                         |                   |                   |                  |                        |                    |                   |                    |
| Male . . . . .                                   | 482.5                   | 383.3             | 42.5              | 56.7             | 329.9                  | 262.1              | 29.1              | 38.8               |
| Female . . . . .                                 | 707.1                   | 572.7             | 67.4              | 67.0             | 463.9                  | 375.7              | 44.2              | 44.0               |
| Race: <sup>1</sup>                               |                         |                   |                   |                  |                        |                    |                   |                    |
| White . . . . .                                  | 970.9                   | 802.4             | 79.2              | 89.4             | 406.5                  | 335.9              | 33.1              | 37.4               |
| Black/African American . . . . .                 | 158.4                   | 104.0             | 25.4              | 29.0             | 420.9                  | 276.4              | 67.5              | 77.0               |
| Asian . . . . .                                  | 43.9                    | 38.4              | 2.9               | 2.6              | 325.7                  | 285.1              | 21.6              | 19.0               |
| Native Hawaiian/Other Pacific Islander . . . . . | <sup>2</sup> 5.6        | <sup>2</sup> 4.5  | 0.3               | <sup>2</sup> 0.8 | <sup>21</sup> 019.4    | <sup>2</sup> 820.7 | <sup>2</sup> 60.3 | <sup>2</sup> 138.4 |
| American Indian/Alaska Native . . . . .          | 4.4                     | 3.0               | <sup>2</sup> 0.4  | <sup>2</sup> 1.1 | 145.1                  | 98.9               | <sup>2</sup> 13.3 | <sup>2</sup> 32.9  |
| More than one race reported . . . . .            | 6.4                     | 3.6               | <sup>2</sup> 1.7  | <sup>2</sup> 1.1 | 124.3                  | 71.1               | <sup>2</sup> 32.5 | <sup>2</sup> 20.6  |
| Expected sources of payment: <sup>3</sup>        |                         |                   |                   |                  |                        |                    |                   |                    |
| Private insurance . . . . .                      | 729.3                   | 631.6             | 45.8              | 51.9             | (X)                    | (X)                | (X)               | (X)                |
| Medicare . . . . .                               | 275.1                   | 231.4             | 20.9              | 22.8             | (X)                    | (X)                | (X)               | (X)                |
| Medicaid/SCHIP <sup>4</sup> . . . . .            | 175.9                   | 111.6             | 34.6              | 29.7             | (X)                    | (X)                | (X)               | (X)                |
| Worker's compensation . . . . .                  | 13.1                    | 10.5              | 1.0               | 1.6              | (X)                    | (X)                | (X)               | (X)                |
| No insurance: <sup>5</sup> . . . . .             | 71.3                    | 43.5              | 8.7               | 19.1             | (X)                    | (X)                | (X)               | (X)                |
| Self pay . . . . .                               | 64.0                    | 40.1              | 6.1               | 17.9             | (X)                    | (X)                | (X)               | (X)                |
| No charge . . . . .                              | 7.7                     | 3.6               | <sup>2</sup> 2.7  | 1.5              | (X)                    | (X)                | (X)               | (X)                |
| Other . . . . .                                  | 39.7                    | 27.5              | 6.5               | 5.7              | (X)                    | (X)                | (X)               | (X)                |
| Unknown . . . . .                                | 39.1                    | 28.7              | 2.9               | 7.5              | (X)                    | (X)                | (X)               | (X)                |

X Not applicable. <sup>1</sup> Race data were missing for 30.2 percent of ambulatory care visits, including 33.0 percent of visits to physician offices, 21.1 percent of visits to hospital outpatient departments, and 16.0 percent of visits to emergency departments. Missing data were imputed, and readers are advised to treat the resulting estimates with caution. More information is available at the Web site below. <sup>2</sup> Figure does not meet standards of reliability or precision. <sup>3</sup> Estimates include all expected sources of payment reported at the visit. <sup>4</sup> SCHIP is State Children's Health Insurance Program. <sup>5</sup> "No insurance" is defined as having only "self-pay" or "no charge/charity" as payment sources.

Source: U.S. National Center for Health Statistics, *National Health Statistics Reports*, <<http://www.cdc.gov/nchs/ahcd.htm>>.

**Table 169. Visits to Office-Based Physicians and Hospital Outpatient Departments by Diagnosis: 2003 and 2008**

[405.5 represents 405,500,000. Based on the International Classification of Diseases, 9th Revision, Clinical Modification, (ICD-9-CM). See headnote, Table 168]

| Leading diagnosis   | Number (mil.) |              | Rate per 1,000 persons <sup>1</sup> |              | Leading diagnosis  | Number (mil.) |              | Rate per 1,000 persons <sup>1</sup> |              |
|---|---------------|--------------|-------------------------------------|--------------|--|---------------|--------------|-------------------------------------|--------------|
|   | 2003          | 2008         | 2003                                | 2008         |  | 2003          | 2008         | 2003                                | 2008         |
| <b>Male, all ages</b> . . . . .                           | <b>405.5</b>  | <b>425.8</b> | <b>2,908</b>                        | <b>2,911</b> | <b>Female, all ages</b> . . . . .                                    | <b>595.1</b>  | <b>640.1</b> | <b>4,074</b>                        | <b>4,199</b> |
| <b>Under 15 years old<sup>2</sup></b> . . . . .           | <b>89.1</b>   | <b>89.6</b>  | <b>2,870</b>                        | <b>2,869</b> | <b>Under 15 years old<sup>2</sup></b> . . . . .                      | <b>78.0</b>   | <b>79.9</b>  | <b>2,630</b>                        | <b>2,679</b> |
| Routine infant or child health check . . . . .            | 16.8          | 23.1         | 541                                 | 740          | Routine infant or child health check . . . . .                       | 14.0          | 21.9         | 472                                 | 733          |
| Acute upper respiratory infections <sup>3</sup> . . . . . | 7.8           | 8.1          | 250                                 | 259          | Acute upper respiratory infections <sup>3</sup> . . . . .            | 7.8           | 7.1          | 262                                 | 239          |
| Otitis media and Eustachian tube disorders . . . . .      | 8.4           | 7.4          | 269                                 | 236          | Otitis media and Eustachian tube disorders . . . . .                 | 6.4           | 6.2          | 217                                 | 209          |
| Acute pharyngitis . . . . .                               | 2.1           | 3.4          | 66                                  | 107          | Acute pharyngitis . . . . .  | 3.3           | 3.1          | 110                                 | 105          |
| <b>15 to 44 years old<sup>2</sup></b> . . . . .           | <b>104.0</b>  | <b>93.4</b>  | <b>1,710</b>                        | <b>1,524</b> | <b>15 to 44 years old<sup>2</sup></b> . . . . .                      | <b>208.3</b>  | <b>212.8</b> | <b>3,386</b>                        | <b>3,458</b> |
| General medical examination . . . . .                     | 4.4           | 4.8          | 72                                  | 78           | Normal pregnancy . . . . .   | 25.6          | 24.7         | 415                                 | 401          |
| Acute upper respiratory infections <sup>3</sup> . . . . . | 4.0           | 3.2          | 65                                  | 53           | Gynecological examination . . . . .                                  | 9.8           | 10.1         | 160                                 | 165          |
| Spinal disorders . . . . .                                | 3.4           | 3.2          | 56                                  | 52           | Complications of pregnancy, childbirth, and the puerperium . . . . . | 7.4           | 7.7          | 121                                 | 124          |
| Essential hypertension . . . . .                          | 2.1           | 2.8          | 35                                  | 46           |  |               |              |                                     |              |
| <b>45 to 64 years old<sup>2</sup></b> . . . . .           | <b>112.6</b>  | <b>127.2</b> | <b>3,404</b>                        | <b>3,376</b> | <b>45 to 64 years old<sup>2</sup></b> . . . . .                      | <b>167.9</b>  | <b>188.1</b> | <b>4,781</b>                        | <b>4,720</b> |
| Essential hypertension . . . . .                          | 7.6           | 8.6          | 231                                 | 227          | Essential hypertension . . . . .                                     | 8.2           | 12.0         | 234                                 | 302          |
| Diabetes mellitus . . . . .                               | 5.2           | 6.4          | 156                                 | 171          | Arthropathies and related disorders . . . . .                        | 8.1           | 7.9          | 231                                 | 198          |
| Spinal disorders . . . . .                                | 4.7           | 5.4          | 143                                 | 144          | Rheumatism, excluding back . . . . .                                 | 6.0           | 6.4          | 170                                 | 161          |
| Arthropathies and related disorders . . . . .             | 4.5           | 4.1          | 135                                 | 110          |  |               |              |                                     |              |
| <b>65 years old and over<sup>2</sup></b> . . . . .        | <b>99.8</b>   | <b>115.5</b> | <b>6,881</b>                        | <b>7,211</b> | <b>65 years old and over<sup>2</sup></b> . . . . .                   | <b>140.9</b>  | <b>159.3</b> | <b>7,123</b>                        | <b>7,509</b> |
| Essential hypertension . . . . .                          | 7.2           | 8.8          | 496                                 | 546          | Essential hypertension . . . . .                                     | 11.1          | 15.4         | 563                                 | 728          |
| Heart disease <sup>4</sup> . . . . .                      | 3.7           | 6.7          | 256                                 | 416          | Arthropathies and related disorders . . . . .                        | 8.1           | 7.7          | 408                                 | 364          |
| Malignant neoplasms . . . . .                             | 6.3           | 6.3          | 434                                 | 392          | Heart disease <sup>4</sup> . . . . .                                 | 4.3           | 6.9          | 218                                 | 328          |
| Ischemic heart disease . . . . .                          | 3.6           | 6.0          | 250                                 | 376          |  |               |              |                                     |              |

<sup>1</sup> Based on U.S. Census Bureau estimated civilian population as of July 1. <sup>2</sup> Includes other first-listed diagnoses, not shown separately. <sup>3</sup> Excluding pharyngitis. <sup>4</sup> Excluding ischemic.

Source: U.S. National Center for Health Statistics, *National Health Statistics Reports*, <<http://www.cdc.gov/nchs/ahcd.htm>>.

**Table 170. Visits to Hospital Emergency Departments by Diagnosis: 2008**

[56,742 represents 56,742,000. See headnote, Tables 168 and 169]

| Leading diagnosis                                     | Number<br>(1,000) | Rate per<br>1,000<br>persons <sup>1</sup> | Leading diagnosis   | Number<br>(1,000) | Rate per<br>1,000<br>persons <sup>1</sup> |
|---|-------------------|---|---|-------------------|---|
| MALE  |                   |   | FEMALE  |                   |   |
| <b>All ages</b> .....                                 | <b>56,742</b>     | <b>388</b>                                | <b>All ages</b> .....   | <b>67,020</b>     | <b>440</b>                                |
| <b>Under 15 years old</b> <sup>2</sup> .....          | <b>12,762</b>     | <b>409</b>                                | <b>Under 15 years old</b> <sup>2</sup> .....                    | <b>10,395</b>     | <b>348</b>                                |
| Acute upper respiratory infections <sup>3</sup> ..... | 1,129             | 36  | Acute respiratory infections <sup>3</sup> .....                 | 916               | 31  |
| Otitis media and eustachian tube disorders .....      | 826               | 26  | Otitis media and Eustachian tube disorders .....                | 696               | 23  |
| Open wound of head .....                              | 742               | 24  | Pyrexia of unknown origin .....                                 | 650               | 22  |
| Pyrexia of unknown origin .....                       | 718               | 23  | Contusion with intact skin surface .....                        | 363               | 12  |
| Contusion with intact skin surface .....              | 577               | 18  | Acute pharyngitis .....   | 308               | 10  |
| <b>15 to 44 years old</b> <sup>2</sup> .....          | <b>23,246</b>     | <b>379</b>                                | <b>15 to 44 years old</b> <sup>2</sup> .....                    | <b>31,763</b>     | <b>516</b>                                |
| Open wound, excluding head .....                      | 1,264             | 21  | Abdominal pain .....  | 2,103             | 34  |
| Contusion with intact skin surfaces .....             | 1,186             | 19  | Complications of pregnancy, childbirth and the puerperium ..... | 1,394             | 23  |
| Cellulitis and abscess .....                          | 921               | 15  | Contusion with intact skin surface .....                        | 1,121             | 18  |
| Chest pain .....                                      | 869               | 14  | Chest pain .....  | 1,121             | 18  |
| Sprains and strains, excluding ankle and back .....   | 765               | 12  | Spinal disorders .....  | 1,048             | 17  |
| <b>45 to 64 years old</b> <sup>2</sup> .....          | <b>12,542</b>     | <b>333</b>                                | <b>45 to 64 years old</b> <sup>2</sup> .....                    | <b>13,793</b>     | <b>346</b>                                |
| Chest pain .....                                      | 786               | 21  | Chest pain .....  | 850               | 21  |
| Open wound, excluding head .....                      | 565               | 15  | Abdominal pain .....  | 701               | 18  |
| Spinal disorders .....                                | 512               | 14  | Spinal disorders .....  | 512               | 13  |
| Abdominal pain .....                                  | 452               | 12  | Contusion with intact skin surface .....                        | 433               | 11  |
| Cellulitis and abscess .....                          | 373               | 10  | Cellulitis and abscess .....                                    | 389               | 10  |
| <b>65 years old and over</b> <sup>2</sup> .....       | <b>8,192</b>      | <b>511</b>                                | <b>65 years old and over</b> <sup>2</sup> .....                 | <b>11,069</b>     | <b>522</b>                                |
| Chest pain .....                                      | 456               | 28  | Chest pain .....  | 628               | 30  |
| Heart disease, excluding ischemic .....               | 442               | 28  | Contusion with intact skin surface .....                        | 541               | 25  |
| Pneumonia .....                                       | 356               | 22  | Heart disease, excluding ischemic .....                         | 537               | 25  |
| Contusion with intact skin surface .....              | 254               | 16  | Abdominal pain .....  | 459               | 22  |
| Chronic and unspecified bronchitis .....              | 241               | 15  | Urinary tract infection site not specified .....                | 316               | 15  |

<sup>1</sup> Based on U.S. Census Bureau estimated civilian noninstitutional population as of July 1. <sup>2</sup> Includes other first-listed diagnosis, not shown separately. <sup>3</sup> Excluding pharyngitis.

Source: U.S. National Center for Health Statistics, *National Health Statistics Reports*, <<http://www.cdc.gov/nchs/ahcd.htm>>.

**Table 171. Procedures for Inpatients Discharged From Short-Stay Hospitals: 1990 to 2008**

[23,051 represents 23,051,000. Procedure categories are based on the International Classification of Diseases, 9th Revision, Clinical Modification. See headnote, Table 176]

| Sex and type of procedure   | Number of procedures (1,000) |               |               |               | Rate per 1,000 population <sup>1</sup> |              |              |              |
|---|------------------------------|---------------|---------------|---------------|--|--------------|--------------|--------------|
|   | 1990                         | 1995          | 2000          | 2008          | 1990                                   | 1995         | 2000         | 2008         |
| <b>Surgical procedures, total</b> <sup>2</sup> .....                  | <b>23,051</b>                | <b>22,530</b> | <b>23,244</b> | <b>28,704</b> | <b>92.4</b>                            | <b>86.2</b>  | <b>83.6</b>  | <b>94.8</b>  |
| Cesarean section .....  | 945                          | 785           | 855           | 1,351         | 3.8                                    | 3.0          | 3.1          | 4.5          |
| Repair of current obstetric laceration .....                          | 795                          | 964           | 1,136         | 1,325         | 3.2                                    | 3.7          | 4.1          | 4.4          |
| Cardiac catheterization .....   | 995                          | 1,068         | 1,221         | 1,108         | 4.0                                    | 4.1          | 4.4          | 3.7          |
| Reduction of fracture <sup>3</sup> .....                              | 609                          | 577           | 628           | 716           | 2.4                                    | 2.2          | 2.3          | 2.4          |
| <b>Male, total</b> <sup>2</sup> .....                                 | <b>8,538</b>                 | <b>8,388</b>  | <b>8,689</b>  | <b>11,317</b> | <b>70.6</b>                            | <b>65.9</b>  | <b>63.9</b>  | <b>76.0</b>  |
| Cardiac catheterization .....   | 620                          | 660           | 732           | 648           | 5.1                                    | 5.2          | 5.4          | 4.4          |
| Coronary artery bypass graft <sup>4</sup> .....                       | 286                          | 423           | 371           | 329           | 2.4                                    | 3.3          | 2.7          | 2.2          |
| Reduction of fracture <sup>3</sup> .....                              | 300                          | 251           | 285           | 362           | 2.5                                    | 2.0          | 2.1          | 2.4          |
| <b>Female, total</b> <sup>2</sup> .....                               | <b>14,513</b>                | <b>14,142</b> | <b>14,556</b> | <b>17,387</b> | <b>113.0</b>                           | <b>105.3</b> | <b>102.4</b> | <b>112.9</b> |
| Cesarean section .....  | 945                          | 785           | 855           | 1,351         | 7.4                                    | 5.8          | 6.0          | 8.8          |
| Repair of current obstetric laceration .....                          | 795                          | 964           | 1,136         | 1,325         | 6.2                                    | 7.2          | 8.0          | 8.6          |
| Hysterectomy .....  | 591                          | 583           | 633           | 584           | 4.6                                    | 4.3          | 4.5          | 3.8          |
| <b>Diagnostic and other nonsurgical procedures</b> <sup>5</sup> ..... | <b>17,455</b>                | <b>17,278</b> | <b>16,737</b> | <b>18,634</b> | <b>70.0</b>                            | <b>66.1</b>  | <b>60.2</b>  | <b>61.5</b>  |
| Angiocardiography and arteriography <sup>6</sup> .....                | 1,735                        | 1,834         | 2,005         | 1,996         | 7.0                                    | 7.0          | 7.2          | 6.6          |
| Respiratory therapy .....   | 1,164                        | 1,127         | 991           | 1,182         | 4.7                                    | 4.3          | 3.6          | 3.9          |
| Manual assisted delivery .....  | 750                          | 866           | 898           | 1,308         | 3.0                                    | 3.3          | 3.2          | 4.3          |
| Diagnostic ultrasound .....   | 1,608                        | 1,181         | 886           | 895           | 6.4                                    | 4.5          | 3.2          | 3.0          |
| Fetal electrocardiogram (EKG) and fetal monitoring .....              | 1,377                        | 935           | 750           | 1,024         | 5.6                                    | 3.6          | 2.7          | 3.4          |
| <b>Male, total</b> <sup>5</sup> .....                                 | <b>7,378</b>                 | <b>7,261</b>  | <b>6,965</b>  | <b>7,473</b>  | <b>61.0</b>                            | <b>57.1</b>  | <b>51.2</b>  | <b>50.2</b>  |
| Angiocardiography and arteriography <sup>6</sup> .....                | 1,051                        | 1,076         | 1,157         | 1,094         | 8.7                                    | 8.5          | 8.5          | 7.3          |
| Respiratory therapy .....   | 586                          | 572           | 507           | 610           | 4.9                                    | 4.5          | 3.7          | 4.1          |
| Computerized Axial Tomographic scan <sup>7</sup> .....                | 736                          | 473           | 345           | 278           | 6.1                                    | 3.7          | 2.5          | 1.9          |
| <b>Female, total</b> <sup>5</sup> .....                               | <b>10,077</b>                | <b>10,016</b> | <b>9,772</b>  | <b>11,161</b> | <b>78.5</b>                            | <b>74.6</b>  | <b>68.8</b>  | <b>72.5</b>  |
| Manual assisted delivery .....  | 750                          | 866           | 898           | 1,308         | 5.9                                    | 6.5          | 6.3          | 8.5          |
| Fetal electrocardiogram (EKG) and fetal monitoring .....              | 1,377                        | 935           | 750           | 1,024         | 10.8                                   | 7.0          | 5.5          | 6.7          |
| Respiratory therapy .....   | 578                          | 555           | 484           | 572           | 4.5                                    | 4.1          | 3.4          | 3.7          |
| Diagnostic ultrasound .....   | 941                          | 682           | 501           | 476           | 7.3                                    | 5.1          | 3.5          | 3.1          |

<sup>1</sup> Based on Census Bureau estimated civilian population as of July 1. Population estimates based on the 1990 census were used to calculate rates for 1990 through 2000. Population estimates based on the 2000 census were used to calculate rates for 2001 through 2008. <sup>2</sup> Includes other types of surgical procedures, not shown separately. <sup>3</sup> Excluding skull, nose, and jaw. <sup>4</sup> It is possible for a discharge to have more than one of these recorded. <sup>5</sup> Includes other nonsurgical procedures, not shown separately. <sup>6</sup> Using contrast material. <sup>7</sup> Also known as CAT scan.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13, and unpublished data, <<http://www.cdc.gov/nchs/products/series.htm>> and <<http://www.cdc.gov/nchs/nhds.htm>>.

**Table 172. Hospitals—Summary Characteristics: 1990 to 2009**

[For beds, (1,213 represents 1,213,000). Covers hospitals accepted for registration by the American Hospital Association; see text, this section. Short-term hospitals have an average patient stay of less than 30 days; long-term, an average stay of longer duration. Special hospitals include obstetrics and gynecology; eye, ear, nose, and throat; rehabilitation; orthopedic; chronic and other special hospitals except psychiatric, tuberculosis, alcoholism, and chemical dependency hospitals]

| Item   | 1990  | 1995  | 2000  | 2004  | 2005  | 2006  | 2007  | 2008  | 2009  |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number:  |       |       |       |       |       |       |       |       |       |
| All hospitals . . . . .                          | 6,649 | 6,291 | 5,810 | 5,759 | 5,756 | 5,747 | 5,708 | 5,815 | 5,795 |
| With 100 beds or more . . . . .                  | 3,620 | 3,376 | 3,102 | 2,972 | 2,942 | 2,928 | 2,901 | 2,884 | 2,861 |
| Nonfederal <sup>1</sup> . . . . .                | 6,312 | 5,992 | 5,565 | 5,520 | 5,530 | 5,526 | 5,495 | 5,602 | 5,584 |
| Community hospitals <sup>2</sup> . . . . .       | 5,384 | 5,194 | 4,915 | 4,919 | 4,936 | 4,927 | 4,897 | 5,010 | 5,008 |
| Nongovernmental nonprofit . . . . .              | 3,191 | 3,092 | 3,003 | 2,967 | 2,958 | 2,919 | 2,913 | 2,923 | 2,918 |
| For profit . . . . .                             | 749   | 752   | 749   | 835   | 868   | 889   | 873   | 982   | 998   |
| State and local government . . . . .             | 1,444 | 1,350 | 1,163 | 1,117 | 1,110 | 1,119 | 1,111 | 1,105 | 1,092 |
| Long term general and special . . . . .          | 131   | 112   | 131   | 108   | 115   | 127   | 135   | 128   | 115   |
| Psychiatric . . . . .                            | 757   | 657   | 496   | 466   | 456   | 462   | 444   | 447   | 444   |
| Tuberculosis . . . . .                           | 4     | 3     | 4     | 4     | 3     | 2     | 1     | 1     | 2     |
| Federal . . . . .                                | 337   | 299   | 245   | 239   | 226   | 221   | 213   | 213   | 211   |
| Beds (1,000): <sup>3</sup>                       |       |       |       |       |       |       |       |       |       |
| All hospitals . . . . .                          | 1,213 | 1,081 | 984   | 956   | 947   | 947   | 945   | 951   | 944   |
| Rate per 1,000 population <sup>4</sup> . . . . . | 4.9   | 4.1   | 3.5   | 3.3   | 3.2   | 3.2   | 3.1   | 3.1   | 3.1   |
| Beds per hospital . . . . .                      | 182   | 172   | 169   | 166   | 165   | 165   | 166   | 164   | 163   |
| Nonfederal <sup>1</sup> . . . . .                | 1,113 | 1,004 | 931   | 908   | 901   | 901   | 899   | 905   | 900   |
| Community hospitals <sup>2</sup> . . . . .       | 927   | 873   | 824   | 808   | 802   | 802   | 801   | 808   | 806   |
| Rate per 1,000 population <sup>4</sup> . . . . . | 3.7   | 3.3   | 2.9   | 2.8   | 2.7   | 2.7   | 2.7   | 2.7   | 2.6   |
| Nongovernmental nonprofit . . . . .              | 657   | 610   | 583   | 567   | 561   | 559   | 554   | 557   | 556   |
| For profit . . . . .                             | 102   | 106   | 110   | 112   | 114   | 115   | 116   | 121   | 122   |
| State and local government . . . . .             | 169   | 157   | 131   | 127   | 128   | 128   | 131   | 131   | 127   |
| Long term general and special . . . . .          | 25    | 19    | 18    | 15    | 15    | 16    | 17    | 16    | 16    |
| Psychiatric . . . . .                            | 158   | 110   | 87    | 86    | 82    | 84    | 79    | 79    | 76    |
| Tuberculosis . . . . .                           | (Z)   | (Z)   | (Z)   | (Z)   | (Z)   | (Z)   | (Z)   | (Z)   | (Z)   |
| Federal . . . . .                                | 98    | 78    | 53    | 47    | 46    | 46    | 46    | 46    | 45    |
| Average daily census (1,000): <sup>5</sup>       |       |       |       |       |       |       |       |       |       |
| All hospitals . . . . .                          | 844   | 710   | 650   | 658   | 656   | 653   | 645   | 649   | 641   |
| Community hospitals <sup>2</sup> . . . . .       | 619   | 548   | 526   | 541   | 540   | 538   | 533   | 536   | 528   |
| Nongovernmental nonprofit . . . . .              | 455   | 393   | 382   | 388   | 388   | 384   | 380   | 380   | 375   |
| For profit . . . . .                             | 54    | 55    | 61    | 68    | 68    | 67    | 66    | 70    | 70    |
| State and local government . . . . .             | 111   | 100   | 83    | 84    | 85    | 86    | 87    | 86    | 83    |
| Expenses (bil. dol.): <sup>6</sup>               |       |       |       |       |       |       |       |       |       |
| All hospitals . . . . .                          | 234.9 | 320.3 | 395.4 | 533.8 | 570.5 | 607.3 | 638.5 | 690.0 | 726.7 |
| Nonfederal <sup>1</sup> . . . . .                | 219.6 | 300.0 | 371.5 | 499.0 | 533.7 | 569.8 | 599.7 | 646.1 | 676.6 |
| Community hospitals <sup>2</sup> . . . . .       | 203.7 | 285.6 | 356.6 | 481.2 | 515.7 | 551.8 | 581.0 | 626.6 | 656.2 |
| Nongovernmental nonprofit . . . . .              | 150.7 | 209.6 | 267.1 | 359.4 | 386.0 | 412.8 | 435.5 | 468.1 | 492.9 |
| For profit . . . . .                             | 18.8  | 26.7  | 35.0  | 48.9  | 51.8  | 54.9  | 55.8  | 61.8  | 64.4  |
| State and local government . . . . .             | 34.2  | 49.3  | 54.5  | 72.8  | 77.9  | 83.9  | 89.8  | 96.7  | 98.9  |
| Long term general and special . . . . .          | 2.7   | 2.2   | 2.8   | 3.6   | 3.6   | 4.0   | 3.9   | 4.5   | 4.2   |
| Psychiatric . . . . .                            | 12.9  | 11.7  | 11.9  | 13.8  | 13.9  | 15.0  | 14.5  | 14.7  | 15.1  |
| Tuberculosis . . . . .                           | 0.1   | 0.4   | (Z)   | (Z)   | (Z)   | (Z)   | (Z)   | (Z)   | (Z)   |
| Federal . . . . .                                | 15.2  | 20.2  | 23.9  | 34.8  | 36.8  | 37.5  | 38.8  | 44.0  | 50.1  |
| Personnel (1,000): <sup>7</sup>                  |       |       |       |       |       |       |       |       |       |
| All hospitals . . . . .                          | 4,063 | 4,273 | 4,454 | 4,695 | 4,790 | 4,907 | 5,024 | 5,116 | 5,178 |
| Nonfederal <sup>1</sup> . . . . .                | 3,760 | 3,971 | 4,157 | 4,379 | 4,479 | 4,569 | 4,699 | 4,775 | 4,814 |
| Community hospitals <sup>2</sup> . . . . .       | 3,420 | 3,714 | 3,911 | 4,147 | 4,260 | 4,343 | 4,465 | 4,550 | 4,585 |
| Nongovernmental nonprofit . . . . .              | 2,533 | 2,702 | 2,919 | 3,076 | 3,154 | 3,207 | 3,286 | 3,340 | 3,369 |
| For profit . . . . .                             | 273   | 343   | 378   | 405   | 421   | 423   | 432   | 450   | 464   |
| State and local government . . . . .             | 614   | 670   | 614   | 665   | 681   | 713   | 747   | 760   | 751   |
| Long term general and special . . . . .          | 55    | 38    | 41    | 42    | 38    | 43    | 44    | 41    | 37    |
| Psychiatric . . . . .                            | 280   | 215   | 200   | 185   | 182   | 180   | 187   | 182   | 183   |
| Tuberculosis . . . . .                           | 1     | 1     | 1     | 1     | 1     | 1     | 1     | (Z)   | (Z)   |
| Federal . . . . .                                | 303   | 301   | 297   | 315   | 311   | 339   | 325   | 341   | 364   |
| Outpatient visits (mil.) . . . . .               | 368.2 | 483.2 | 592.7 | 662.1 | 673.7 | 690.4 | 693.5 | 710.0 | 742.0 |
| Emergency . . . . .                              | 92.8  | 99.9  | 106.9 | 116.9 | 118.9 | 122.6 | 124.7 | 126.7 | 131.4 |

Z Less than 500 or \$50 million. <sup>1</sup> Includes hospital units of institutions. <sup>2</sup> Short-term (average length of stay less than 30 days) general and special (e.g., obstetrics and gynecology; eye, ear, nose and throat; rehabilitation, etc. except psychiatric, tuberculosis, alcoholism, and chemical dependency). Excludes hospital units of institutions. <sup>3</sup> Number of beds at end of reporting period. <sup>4</sup> Based on Census Bureau estimated resident population as of July 1, 1990 and 2000 based on enumerated resident population as of April 1. Other years are estimates, which reflect revisions based on the 2000 Census of Population. <sup>5</sup> The average number of people served on an inpatient basis on a single day during the reporting period.

<sup>6</sup> Excludes new construction. <sup>7</sup> Includes full-time equivalents of part-time personnel.

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**Table 173. Average Cost to Community Hospitals Per Patient: 1990 to 2009**

[In dollars, except percent. Covers non-federal short-term general or special hospitals (excluding psychiatric or tuberculosis hospitals and hospital units of institutions). Total cost per patient based on total hospital expenses (payroll, employee benefits, professional fees, supplies, etc.). Data have been adjusted for outpatient visits]

| Type of expense and hospital                  | 1990         | 1995         | 2000         | 2003         | 2004         | 2005         | 2006         | 2007         | 2008         | 2009          |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| <b>Average cost per day, total</b> . . . . .  | <b>687</b>   | <b>968</b>   | <b>1,149</b> | <b>1,379</b> | <b>1,450</b> | <b>1,522</b> | <b>1,612</b> | <b>1,690</b> | <b>1,782</b> | <b>1,853</b>  |
| Annual percent change <sup>1</sup> . . . . .  | 7.8          | 4.0          | 4.2          | 6.9          | 5.1          | 5.0          | 5.9          | 4.8          | 5.4          | 4.0           |
| Nongovernmental nonprofit . . . . .           | 692          | 994          | 1,182        | 1,429        | 1,501        | 1,585        | 1,686        | 1,772        | 1,876        | 1,957         |
| For profit . . . . .                          | 752          | 947          | 1,057        | 1,264        | 1,362        | 1,412        | 1,472        | 1,519        | 1,556        | 1,574         |
| State and local government . . . . .          | 635          | 878          | 1,064        | 1,238        | 1,291        | 1,329        | 1,400        | 1,460        | 1,552        | 1,611         |
| <b>Average cost per stay, total</b> . . . . . | <b>4,947</b> | <b>6,216</b> | <b>6,649</b> | <b>7,796</b> | <b>8,166</b> | <b>8,793</b> | <b>8,970</b> | <b>9,342</b> | <b>9,788</b> | <b>10,043</b> |
| Nongovernmental nonprofit . . . . .           | 5,001        | 6,279        | 6,717        | 7,905        | 8,266        | 8,670        | 9,190        | 9,574        | 10,081       | 10,379        |
| For profit . . . . .                          | 4,727        | 5,425        | 5,642        | 6,590        | 7,139        | 7,351        | 7,422        | 7,740        | 7,985        | 8,037         |
| State and local government . . . . .          | 4,838        | 6,445        | 7,106        | 8,205        | 8,473        | 8,793        | 9,147        | 9,446        | 9,827        | 10,068        |

<sup>1</sup> Change from immediate prior year.

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**Table 174. Community Hospitals—States: 2000 and 2009**

[In thousands, (823.6 represents 823,600). For definition of community hospitals see footnote 2, Table 172]

| State                          | Number of hospitals |              | Beds (1,000) |              | Patients admitted (1,000) |               | Average daily census <sup>1</sup> (1,000) |              | Outpatient visits (mil.) |              | Average cost per day (dol.) |              |
|--------------------------------|---------------------|--------------|--------------|--------------|---------------------------|---------------|---|--------------|--------------------------|--------------|-----------------------------|--------------|
|                                | 2000                | 2009         | 2000         | 2009         | 2000                      | 2009          | 2000                                      | 2009         | 2000                     | 2009         | 2000                        | 2009         |
| <b>United States</b> . . . . . | <b>4,915</b>        | <b>5,008</b> | <b>823.6</b> | <b>805.6</b> | <b>33,089</b>             | <b>35,527</b> | <b>525.7</b>                              | <b>527.9</b> | <b>521.4</b>             | <b>642.0</b> | <b>1,149</b>                | <b>1,853</b> |
| Alabama . . . . .              | 108                 | 108          | 16.4         | 15.3         | 680                       | 666           | 9.8                                       | 9.5          | 8.0                      | 9.2          | 980                         | 1,319        |
| Alaska . . . . .               | 18                  | 22           | 1.4          | 1.5          | 47                        | 57            | 0.8                                       | 0.9          | 1.3                      | 1.8          | 1,495                       | 2,163        |
| Arizona . . . . .              | 61                  | 72           | 10.9         | 13.5         | 539                       | 705           | 6.8                                       | 8.8          | 5.3                      | 7.1          | 1,311                       | 2,106        |
| Arkansas . . . . .             | 83                  | 86           | 9.8          | 9.6          | 368                       | 380           | 5.7                                       | 5.4          | 4.4                      | 5.0          | 908                         | 1,428        |
| California . . . . .           | 389                 | 343          | 72.7         | 68.7         | 3,315                     | 3,433         | 47.8                                      | 48.2         | 44.9                     | 48.3         | 1,438                       | 2,419        |
| Colorado . . . . .             | 69                  | 81           | 9.4          | 10.4         | 397                       | 445           | 5.4                                       | 6.1          | 6.7                      | 8.9          | 1,280                       | 2,156        |
| Connecticut . . . . .          | 35                  | 35           | 7.7          | 7.9          | 349                       | 408           | 5.8                                       | 6.4          | 6.7                      | 8.2          | 1,373                       | 2,077        |
| Delaware . . . . .             | 5                   | 7            | 1.8          | 2.2          | 83                        | 102           | 1.4                                       | 1.6          | 1.5                      | 1.7          | 1,311                       | 2,154        |
| District of Columbia . . . . . | 11                  | 10           | 3.3          | 3.5          | 129                       | 138           | 2.5                                       | 2.5          | 1.3                      | 2.4          | 1,512                       | 2,514        |
| Florida . . . . .              | 202                 | 210          | 51.2         | 53.3         | 2,119                     | 2,453         | 31.0                                      | 33.6         | 21.8                     | 24.9         | 1,161                       | 1,776        |
| Georgia . . . . .              | 151                 | 152          | 23.9         | 25.4         | 863                       | 957           | 15.0                                      | 16.6         | 11.2                     | 14.4         | 978                         | 1,354        |
| Hawaii . . . . .               | 21                  | 25           | 3.1          | 3.0          | 100                       | 112           | 2.3                                       | 2.1          | 2.5                      | 2.2          | 1,088                       | 1,892        |
| Idaho . . . . .                | 42                  | 41           | 3.5          | 3.4          | 123                       | 130           | 1.8                                       | 1.7          | 2.2                      | 3.1          | 1,003                       | 1,887        |
| Illinois . . . . .             | 196                 | 189          | 37.3         | 33.9         | 1,531                     | 1,558         | 22.4                                      | 21.3         | 25.1                     | 32.1         | 1,278                       | 1,945        |
| Indiana . . . . .              | 109                 | 123          | 19.2         | 17.3         | 700                       | 713           | 10.8                                      | 10.1         | 14.1                     | 17.5         | 1,132                       | 1,958        |
| Iowa . . . . .                 | 115                 | 118          | 11.8         | 10.3         | 360                       | 355           | 6.8                                       | 6.0          | 9.2                      | 11.0         | 740                         | 1,204        |
| Kansas . . . . .               | 129                 | 133          | 10.8         | 10.1         | 310                       | 316           | 5.7                                       | 5.5          | 5.3                      | 6.7          | 837                         | 1,271        |
| Kentucky . . . . .             | 105                 | 104          | 14.8         | 14.1         | 582                       | 597           | 9.1                                       | 8.5          | 8.7                      | 10.1         | 929                         | 1,543        |
| Louisiana . . . . .            | 123                 | 128          | 17.5         | 15.9         | 654                       | 639           | 9.8                                       | 9.6          | 10.0                     | 12.4         | 1,075                       | 1,510        |
| Maine . . . . .                | 37                  | 37           | 3.7          | 3.6          | 147                       | 150           | 2.4                                       | 2.3          | 3.2                      | 5.8          | 1,148                       | 1,881        |
| Maryland . . . . .             | 49                  | 49           | 11.2         | 11.9         | 587                       | 715           | 8.2                                       | 8.9          | 6.0                      | 8.3          | 1,315                       | 2,271        |
| Massachusetts . . . . .        | 80                  | 78           | 16.6         | 15.5         | 740                       | 820           | 11.7                                      | 11.5         | 16.7                     | 21.4         | 1,467                       | 2,351        |
| Michigan . . . . .             | 146                 | 158          | 26.1         | 25.9         | 1,106                     | 1,220         | 16.9                                      | 17.3         | 24.9                     | 29.3         | 1,211                       | 1,905        |
| Minnesota . . . . .            | 135                 | 132          | 16.7         | 15.6         | 571                       | 624           | 11.2                                      | 10.2         | 7.3                      | 10.8         | 932                         | 1,667        |
| Mississippi . . . . .          | 95                  | 97           | 13.6         | 12.9         | 425                       | 413           | 8.0                                       | 7.1          | 3.7                      | 4.7          | 719                         | 1,231        |
| Missouri . . . . .             | 119                 | 125          | 20.1         | 19.1         | 773                       | 825           | 11.7                                      | 11.7         | 14.8                     | 19.2         | 1,185                       | 1,934        |
| Montana . . . . .              | 52                  | 48           | 4.3          | 3.8          | 99                        | 101           | 2.9                                       | 2.4          | 2.6                      | 3.3          | 579                         | 1,190        |
| Nebraska . . . . .             | 85                  | 87           | 8.2          | 7.4          | 209                       | 210           | 4.8                                       | 4.3          | 3.4                      | 4.7          | 743                         | 1,402        |
| Nevada . . . . .               | 22                  | 35           | 3.8          | 5.1          | 199                       | 246           | 2.7                                       | 3.6          | 2.2                      | 2.8          | 1,285                       | 1,912        |
| New Hampshire . . . . .        | 28                  | 28           | 2.9          | 2.9          | 111                       | 123           | 1.7                                       | 1.8          | 2.8                      | 4.7          | 1,201                       | 1,980        |
| New Jersey . . . . .           | 80                  | 74           | 25.3         | 21.1         | 1,074                     | 1,095         | 17.3                                      | 15.3         | 16.3                     | 18.4         | 1,299                       | 2,147        |
| New Mexico . . . . .           | 35                  | 37           | 3.5          | 3.9          | 174                       | 183           | 2.0                                       | 2.3          | 3.1                      | 4.6          | 1,388                       | 1,989        |
| New York . . . . .             | 215                 | 189          | 66.4         | 60.4         | 2,416                     | 2,534         | 52.1                                      | 47.9         | 46.4                     | 54.2         | 1,118                       | 1,820        |
| North Carolina . . . . .       | 113                 | 115          | 23.1         | 22.8         | 971                       | 1,034         | 16.0                                      | 15.9         | 12.4                     | 18.3         | 1,061                       | 1,641        |
| North Dakota . . . . .         | 42                  | 41           | 3.9          | 3.4          | 89                        | 93            | 2.3                                       | 2.1          | 1.7                      | 2.4          | 747                         | 1,140        |
| Ohio . . . . .                 | 163                 | 183          | 33.8         | 33.9         | 1,404                     | 1,531         | 20.6                                      | 21.2         | 26.9                     | 34.2         | 1,198                       | 2,021        |
| Oklahoma . . . . .             | 108                 | 116          | 11.1         | 11.3         | 429                       | 442           | 6.2                                       | 6.6          | 4.7                      | 5.6          | 1,031                       | 1,489        |
| Oregon . . . . .               | 59                  | 58           | 6.6          | 6.5          | 330                       | 324           | 3.9                                       | 3.9          | 7.3                      | 8.9          | 1,461                       | 2,596        |
| Pennsylvania . . . . .         | 207                 | 194          | 42.3         | 39.2         | 1,796                     | 1,842         | 28.8                                      | 27.0         | 31.8                     | 37.9         | 1,080                       | 1,837        |
| Rhode Island . . . . .         | 11                  | 11           | 2.4          | 2.5          | 119                       | 127           | 1.7                                       | 1.8          | 2.1                      | 2.6          | 1,313                       | 2,235        |
| South Carolina . . . . .       | 63                  | 70           | 11.5         | 12.5         | 495                       | 528           | 8.0                                       | 8.1          | 7.8                      | 6.3          | 1,011                       | 1,792        |
| South Dakota . . . . .         | 48                  | 53           | 4.3          | 4.1          | 99                        | 102           | 2.8                                       | 2.8          | 1.7                      | 1.9          | 476                         | 985          |
| Tennessee . . . . .            | 121                 | 137          | 20.6         | 21.0         | 737                       | 859           | 11.5                                      | 13.2         | 10.3                     | 11.6         | 1,078                       | 1,464        |
| Texas . . . . .                | 403                 | 428          | 55.9         | 62.1         | 2,367                     | 2,621         | 33.1                                      | 37.3         | 29.4                     | 36.0         | 1,274                       | 1,923        |
| Utah . . . . .                 | 42                  | 44           | 4.3          | 5.0          | 194                       | 226           | 2.4                                       | 2.8          | 4.5                      | 5.5          | 1,375                       | 2,071        |
| Vermont . . . . .              | 14                  | 14           | 1.7          | 1.3          | 52                        | 51            | 1.1                                       | 0.9          | 1.2                      | 3.4          | 888                         | 1,586        |
| Virginia . . . . .             | 88                  | 90           | 16.9         | 17.5         | 727                       | 793           | 11.4                                      | 12.0         | 9.5                      | 14.2         | 1,057                       | 1,747        |
| Washington . . . . .           | 84                  | 87           | 11.1         | 11.3         | 505                       | 589           | 6.6                                       | 7.3          | 9.6                      | 11.5         | 1,511                       | 2,696        |
| West Virginia . . . . .        | 57                  | 56           | 8.0          | 7.4          | 288                       | 280           | 4.8                                       | 4.5          | 5.2                      | 6.7          | 844                         | 1,134        |
| Wisconsin . . . . .            | 118                 | 126          | 15.3         | 13.6         | 558                       | 609           | 9.1                                       | 8.6          | 10.9                     | 14.9         | 1,055                       | 1,935        |
| Wyoming . . . . .              | 24                  | 24           | 1.9          | 2.0          | 48                        | 52            | 1.1                                       | 1.1          | 0.9                      | 1.1          | 677                         | 1,025        |

<sup>1</sup> The average number of people served on an inpatient basis on a single day during the reporting period.

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**Table 175. Hospital Utilization Rates by Type of Hospital: 1990 to 2009**

| Type of hospital  | 1990  | 1995  | 2000  | 2005  | 2006  | 2007  | 2008  | 2009  |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| Community hospitals: <sup>1</sup>                             |       |       |       |       |       |       |       |       |
| Admissions per 1,000 population <sup>2</sup> . . . . .        | 125   | 116   | 117   | 119   | 118   | 117   | 118   | 116   |
| Admissions per bed . . . . .                                  | 34    | 35    | 40    | 44    | 44    | 43    | 44    | 44    |
| Average length of stay (days) <sup>3</sup> . . . . .          | 7.2   | 6.5   | 5.8   | 5.6   | 5.5   | 5.5   | 5.5   | 5.4   |
| Outpatient visits per admission . . . . .                     | 9.7   | 13.4  | 15.8  | 16.6  | 16.9  | 17.1  | 17.5  | 18.1  |
| Outpatient visits per 1,000 population <sup>2</sup> . . . . . | 1,207 | 1,556 | 1,852 | 1,976 | 2,002 | 2,000 | 2,053 | 2,091 |
| Surgical operations (million <sup>4</sup> ) . . . . .         | 21.9  | 23.2  | 26.1  | 27.5  | 28.1  | 28.1  | 27.5  | 27.5  |
| Number per admission . . . . .                                | 0.7   | 0.7   | 0.8   | 0.8   | 0.7   | 0.8   | 0.8   | 0.8   |
| Nonfederal psychiatric:                                       |       |       |       |       |       |       |       |       |
| Admissions per 1,000 population <sup>2</sup> . . . . .        | 2.9   | 2.7   | 2.4   | 2.5   | 2.3   | 2.3   | 2.4   | 2.5   |
| Days in hospital per 1,000 population <sup>2</sup> . . . . .  | 190   | 122   | 93    | 89    | 83    | 82    | 80    | 80    |

<sup>1</sup> Short term (average length of stay less than 30 days) general and special (e.g., obstetrics and gynecology; eye, ear, nose and throat; rehabilitation, etc., except psychiatric, tuberculosis, alcoholism and chemical dependency). Excludes hospital units of institutions. <sup>2</sup> Based on U.S. Census Bureau estimated resident population as of July 1. Estimates reflect revisions based on the 2000 Census of Population. 1990 and 2000 based on enumerated resident population as of April 1. <sup>3</sup> Number of inpatient days divided by number of admissions. <sup>4</sup> 21.9 represents 21,900,000.  
Source: Health Forum, An American Hospital Association Company, *AHA Hospital Statistics 2011 Edition*, Chicago, IL, and prior years (copyright). See also <[www.ahadata.com](http://www.ahadata.com)>.

**Table 176. Hospital Utilization Rates by Sex: 1990 to 2008**

[30,788 represents 30,788,000. Represents estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of federal hospitals. Excludes newborn infants. Based on sample data collected from the National Hospital Discharge Survey, a sample survey of hospital records of patients discharged in year shown; subject to sampling variability]

| Item and sex  | 1990   | 1995   | 2000   | 2003   | 2004   | 2005   | 2006   | 2007   | 2008   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Patients discharged (1,000) . . . . .                             | 30,788 | 30,722 | 31,706 | 34,738 | 34,864 | 34,667 | 34,854 | 34,369 | 35,697 |
| Patients discharged per 1,000 persons, total <sup>1</sup> . . . . | 122    | 116    | 113    | 120    | 119    | 117    | 117    | 114    | 118    |
| Male . . . . .  | 100    | 94     | 91     | 98     | 97     | 96     | 95     | 94     | 96     |
| Female . . . . .  | 143    | 136    | 134    | 141    | 141    | 138    | 138    | 134    | 139    |
| Days of care per 1,000 persons, total <sup>1</sup> . . . . .      | 784    | 620    | 555    | 578    | 574    | 562    | 558    | 554    | 577    |
| Male . . . . .  | 694    | 551    | 486    | 507    | 505    | 498    | 495    | 494    | 518    |
| Female . . . . .  | 869    | 686    | 620    | 646    | 641    | 624    | 619    | 612    | 635    |
| Average stay (days) . . . . .                                     | 6.4    | 5.4    | 4.9    | 4.8    | 4.8    | 4.8    | 4.8    | 4.8    | 4.9    |
| Male . . . . .  | 6.9    | 5.8    | 5.3    | 5.2    | 5.2    | 5.2    | 5.2    | 5.3    | 5.4    |
| Female . . . . .  | 6.1    | 5.0    | 4.6    | 4.6    | 4.5    | 4.5    | 4.5    | 4.6    | 4.6    |

<sup>1</sup> Rates are computed using Census Bureau estimates of the civilian population as of July 1. Rates for 1990 and 1995 were based on population estimates adjusted for the net underenumeration in the 1990 census. Rates for 2000 and later were calculated using 2000-based postcensal estimates.  
Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13 and unpublished data. See also <<http://www.cdc.gov/nchs/products/series.htm#sr13>>.

**Table 177. Hospital Utilization Measures for HIV Patients: 1990 to 2008**

[HIV represents human immunodeficiency virus. See headnote, Table 176]

| Measure of utilization                            | Unit           | 1990  | 1995  | 2000  | 2005  | 2006  | 2007  | 2008  |
|---|----------------|-------|-------|-------|-------|-------|-------|-------|
| Number of patients discharged . . .               | 1,000 . . . .  | 146   | 249   | 173   | 185   | 223   | 221   | 215   |
| Male . . . . .                                    | 1,000 . . . .  | 114   | 183   | 115   | 113   | 145   | 146   | 133   |
| Female . . . . .                                  | 1,000 . . . .  | 32    | 66    | 58    | 72    | 78    | 75    | 81    |
| Rate of patient discharges <sup>1</sup> . . . . . | Rate . . . . . | 5.8   | 9.4   | 6.2   | 6.3   | 7.5   | 7.4   | 7.1   |
| Number of days of care . . . . .                  | 1,000 . . . .  | 2,188 | 2,326 | 1,257 | 1,244 | 1,418 | 1,483 | 1,342 |
| Male . . . . .                                    | 1,000 . . . .  | 1,777 | 1,649 | 895   | 751   | 907   | 1,009 | 875   |
| Female . . . . .                                  | 1,000 . . . .  | 411   | 677   | 362   | 493   | 511   | 474   | 468   |
| Rate of days of care <sup>1</sup> . . . . .       | Rate . . . . . | 86.9  | 87.6  | 45.2  | 42.2  | 47.6  | 49.3  | 44.3  |
| Average length of stay . . . . .                  | Days . . . . . | 14.9  | 9.3   | 7.3   | 6.7   | 6.3   | 6.7   | 6.3   |
| Male . . . . .                                    | Days . . . . . | 15.5  | 9.0   | 7.8   | 6.7   | 6.2   | 6.9   | 6.6   |
| Female . . . . .                                  | Days . . . . . | 12.9  | 10.3  | 6.3   | 6.8   | 6.5   | 6.3   | 5.7   |

<sup>1</sup> Per 10,000 population. Based on Census Bureau estimated civilian population as of July 1. Rates for 1990 and 1995 were based on population estimates adjusted for the net underenumeration in the 1990 census. Populations for 2000 and later were 2000-based postcensal estimates.  
Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13 and unpublished data. See also <<http://www.cdc.gov/nchs/products/series.htm#sr13>> and <<http://www.cdc.gov/nchs/nhd.htm>>.

**Table 178. Hospital Discharges and Days of Care: 2003 and 2008**

[(34,738 represents 34,738,000). See headnote, Table 176. For composition of regions, see map, inside front cover]

| Age, race, and region              | Discharges        |                  |                                   |                 | Days of care per<br>1,000 persons <sup>1</sup> |                  | Average stay<br>(days) |            |
|------------------------------------|-------------------|------------------|-----------------------------------|-----------------|--|------------------|------------------------|------------|
|                                    | Number<br>(1,000) |                  | Per 1,000<br>persons <sup>1</sup> |                 |  |                  |                        |            |
|                                    | 2003              | 2008             | 2003                              | 2008            | 2003   | 2008             | 2003                   | 2008       |
| <b>Total <sup>2</sup></b> .....    | <b>34,738</b>     | <b>35,697</b>    | <b>120</b>                        | <b>118</b>      | <b>578</b>                                     | <b>577</b>       | <b>4.8</b>             | <b>4.9</b> |
| Age:                               |                   |                  |                                   |                 |  |                  |                        |            |
| Under 1 year old .....             | 833               | 715              | 208                               | 166             | 1,218  | 940              | 5.9                    | 5.7        |
| 1 to 4 years old .....             | 751               | 563              | 48                                | 34              | 149  | 102              | 3.1                    | 3.0        |
| 5 to 14 years old .....            | 986               | 707              | 24                                | 18              | 108  | 75               | 4.5                    | 4.3        |
| 15 to 24 years old .....           | 3,138             | 2,950            | 77                                | 70              | 268  | 233              | 3.5                    | 3.3        |
| 25 to 34 years old .....           | 4,011             | 4,066            | 102                               | 100             | 353  | 346              | 3.5                    | 3.4        |
| 35 to 44 years old .....           | 3,683             | 3,453            | 83                                | 82              | 359  | 331              | 4.3                    | 4.0        |
| 45 to 64 years old .....           | 8,120             | 9,341            | 118                               | 120             | 582  | 628              | 4.9                    | 5.2        |
| 65 to 74 years old .....           | 4,861             | 5,094            | 265                               | 253             | 1,429  | 1,391            | 5.4                    | 5.5        |
| 75 years old and over .....        | 8,356             | 8,808            | 475                               | 470             | 2,776  | 2,735            | 5.8                    | 5.8        |
| Race:                              |                   |                  |                                   |                 |  |                  |                        |            |
| White .....                        | 21,292            | 20,487           | 91                                | 85              | 437  | 421              | 4.8                    | 5.0        |
| Black .....                        | 4,102             | 4,665            | 111                               | 120             | 611  | 642              | 5.5                    | 5.3        |
| Asian/Pacific Islander .....       | 550               | 591              | 44                                | 42              | 231  | <sup>3</sup> 213 | 5.2                    | 5.1        |
| American Indian/Eskimo/Aleut. .... | 120               | <sup>3</sup> 194 | 43                                | <sup>3</sup> 63 | 224  | <sup>3</sup> 259 | 5.2                    | 4.1        |
| Region:                            |                   |                  |                                   |                 |  |                  |                        |            |
| Northeast .....                    | 7,267             | 7,574            | 134                               | 138             | 735  | 771              | 5.5                    | 5.6        |
| Midwest .....                      | 7,786             | 8,062            | 119                               | 121             | 520  | 543              | 4.4                    | 4.5        |
| South .....                        | 13,055            | 13,366           | 126                               | 120             | 610  | 584              | 4.9                    | 4.9        |
| West .....                         | 6,631             | 6,695            | 100                               | 95              | 455  | 450              | 4.5                    | 4.7        |

<sup>1</sup> Rates were calculated using U.S. Census Bureau 2000-based postcensal estimates of the civilian population as of July 1.

<sup>2</sup> Includes other races not shown separately. <sup>3</sup> Figure does not meet standard of reliability or precision.

Source: U.S. National Center for Health Statistics, Vital and Health Statistics, Series 13 and unpublished data. See also <<http://www.cdc.gov/nchs/products/series.htm#sr13>>.

**Table 179. Hospital Discharges and Days of Care by Selected Diagnosis: 2008**

[(14,371 represents 14,371,000). Represents estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of federal hospitals. Excludes newborn infants. Diagnostic categories are based on the International Classification of Diseases, Ninth Revision, Clinical Modification. See headnote, Table 176]

| Sex, age, and selected<br>first-listed diagnosis <sup>1</sup>                                      | Discharges                     |                                      | Average<br>stay<br>(days) <sup>2</sup> | Sex, age, and selected<br>first-listed diagnosis <sup>1</sup>                                      | Discharges                     |                                      | Average<br>stay<br>(days) <sup>2</sup> |
|--|--------------------------------|--------------------------------------|--|--|--------------------------------|--------------------------------------|--|
|  | Number<br>(1,000) <sup>2</sup> | Per<br>1,000<br>persons <sup>2</sup> |  |  | Number<br>(1,000) <sup>2</sup> | Per<br>1,000<br>persons <sup>2</sup> |  |
| MALE   |                                |                                      |  | FEMALE   |                                |                                      |  |
| <b>All ages <sup>3</sup></b> .....   | <b>14,371</b>                  | <b>96.5</b>                          | <b>5.4</b>                             | <b>All ages, <sup>3</sup></b> .....  | <b>21,326</b>                  | <b>138.5</b>                         | <b>4.6</b>                             |
| Under 18 years <sup>3</sup> .....  | 1,336                          | 35.3                                 | 4.7                                    | Under 18 years <sup>3</sup> .....  | 1,203                          | 33.3                                 | 3.9                                    |
| Injury .....   | 131                            | 3.5                                  | 3.4                                    | Childbirth .....   | 138                            | 3.8                                  | 2.7                                    |
| Pneumonia .....  | 95                             | 2.5                                  | 5.2                                    | Injury .....   | 76                             | 2.1                                  | 2.4                                    |
| Asthma .....   | 82                             | 2.2                                  | 2.2                                    | Schizophrenia, mood disorders,<br>delusional disorders,<br>nonorganic psychoses <sup>5</sup> ..... | <sup>4</sup> 67                | <sup>4</sup> 1.8                     | 7.5                                    |
| 18-44 years <sup>3</sup> .....   | 2,486                          | 43.9                                 | 4.7                                    | 18-44 years <sup>3</sup> .....   | 7,430                          | 133.9                                | 3.2                                    |
| Injury .....   | 399                            | 7.1                                  | 4.6                                    | Childbirth .....   | 3,998                          | 72.0                                 | 2.7                                    |
| Schizophrenia, mood disorders,<br>delusional disorders,<br>nonorganic psychoses <sup>5</sup> ..... | 263                            | 4.6                                  | 7.2                                    | Schizophrenia, mood disorders,<br>delusional disorders,<br>nonorganic psychoses <sup>5</sup> ..... | 293                            | 5.3                                  | 7.2                                    |
| Heart disease .....  | 157                            | 2.8                                  | 3.7                                    | Injury .....   | 175                            | 3.1                                  | 4.3                                    |
| Alcohol and drug <sup>6</sup> .....  | 118                            | 2.1                                  | 3.8                                    | Uterine fibroids .....   | 108                            | 1.9                                  | 2.2                                    |
| 45-64 years <sup>3</sup> .....   | 4,619                          | 121.4                                | 5.4                                    | 45-64 years <sup>3</sup> .....   | 4,722                          | 118.2                                | 5.1                                    |
| Heart disease .....  | 774                            | 20.3                                 | 3.9                                    | Heart disease .....  | 436                            | 10.9                                 | 4.3                                    |
| Injury .....   | 271                            | 7.1                                  | 5.2                                    | Cancer, all .....  | 267                            | 6.7                                  | 5.9                                    |
| Cancer, all .....  | 255                            | 6.7                                  | 6.3                                    | Osteoarthritis .....   | 225                            | 5.6                                  | 3.3                                    |
| Heart disease .....  | 2,410                          | 260.2                                | 5.6                                    | 65-74 years <sup>3</sup> .....   | 2,683                          | 247.1                                | 5.4                                    |
| Heart disease .....  | 491                            | 53.0                                 | 4.4                                    | Heart disease .....  | 424                            | 39.0                                 | 4.5                                    |
| Cancer, all .....  | 152                            | 16.4                                 | 6.9                                    | Osteoarthritis .....   | 178                            | 16.4                                 | 4.0                                    |
| Stroke .....   | 110                            | 11.8                                 | 5.1                                    | Cancer, all .....  | 141                            | 13.0                                 | 6.5                                    |
| Pneumonia .....  | 93                             | 10.0                                 | 6.1                                    | Pneumonia .....  | 93                             | 8.6                                  | 6.0                                    |
| 75-84 years <sup>3</sup> .....   | 2,400                          | 449.8                                | 5.8                                    | 75-84 years <sup>3</sup> .....   | 3,087                          | 401.5                                | 5.8                                    |
| Heart disease .....  | 475                            | 89.0                                 | 4.8                                    | Heart disease .....  | 526                            | 68.5                                 | 5.1                                    |
| Cancer, all .....  | 130                            | 24.4                                 | 7.6                                    | Injury .....   | 204                            | 26.5                                 | 5.2                                    |
| Pneumonia .....  | 130                            | 24.3                                 | 5.6                                    | Pneumonia .....  | 160                            | 20.8                                 | 6.0                                    |
| Stroke .....   | 126                            | 23.6                                 | 4.8                                    | Stroke .....   | 160                            | 20.8                                 | 5.2                                    |
| 85 years and over <sup>3</sup> .....   | 1,119                          | 600.4                                | 6.2                                    | 85 years and over <sup>3</sup> .....   | 2,202                          | 570.6                                | 5.7                                    |
| Heart disease .....  | 230                            | 123.4                                | 4.9                                    | Heart disease .....  | 384                            | 99.5                                 | 5.3                                    |
| Pneumonia .....  | 90                             | 48.2                                 | 6.4                                    | Injury .....   | 239                            | 62.0                                 | 5.3                                    |
| Injury .....   | 69                             | 37.0                                 | 6.6                                    | Pneumonia .....  | 123                            | 31.9                                 | 5.4                                    |

<sup>1</sup> The first-listed diagnosis is the one specified as the principal diagnosis or the first diagnosis listed on the face sheet or discharge summary of the medical record. It is usually the main cause of the hospitalization. The number of first-listed diagnoses is the same as the number of discharges. <sup>2</sup> Crude estimates. <sup>3</sup> Includes discharges with first-listed diagnoses not shown in table.

<sup>4</sup> Estimates are considered unreliable. <sup>5</sup> These estimates are for nonfederal short-stay hospitals only and do not include mental illness discharges from other types of facilities such as Veterans Affairs hospitals. <sup>6</sup> Includes abuse, dependence, and withdrawal. These estimates are for non-federal short-stay hospitals only and do not include alcohol and drug discharges from other types of facilities or programs such as the Department of Veterans Affairs or day treatment programs.

Source: Centers for Disease Control and Prevention, National Center for Health Statistics, National Hospital Discharge Survey, <<http://www.cdc.gov/nchs/nhds.htm>>.



**Table 180. Selected Cosmetic Plastic Surgical and Nonsurgical Procedures: 2003 to 2009**

[In thousands (8,252.0 represents 8,252,000). As of December 31. The final data are projected to reflect nationwide statistics and are based on a survey of doctors who have been certified by the American Board of Medical Specialties recognized boards, including but not limited to the American Board of Plastic Surgery. Data for the procedures include but are not limited to those performed by American Society for Aesthetic Plastic Surgery (ASAPS) members. ASAPS members are plastic surgeons certified by the American Board of Plastic Surgery who specialize in cosmetic surgery of the face and the entire body. Procedures are ranked by total number in the most current year]

| Procedure                                      | 2003           | 2004            | 2005            | 2006            | 2007            | 2008            | 2009           |
|--|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| <b>Total all procedures . . . . .</b>          | <b>8,252.0</b> | <b>11,855.0</b> | <b>11,428.8</b> | <b>11,456.8</b> | <b>11,701.0</b> | <b>10,258.6</b> | <b>9,993.7</b> |
| <b>Total surgical procedures . . . . .</b>     | <b>1,819.5</b> | <b>2,120.0</b>  | <b>2,131.0</b>  | <b>1,922.8</b>  | <b>2,079.0</b>  | <b>1,766.7</b>  | <b>1,471.6</b> |
| Breast augmentation . . . . .                  | 280.4          | 334.1           | 364.6           | 383.9           | 399.4           | 355.7           | 312.0          |
| Lipoplasty (Liposuction) . . . . .             | 384.6          | 478.3           | 455.5           | 403.7           | 456.8           | 341.1           | 283.7          |
| Blepharoplasty (eyelid surgery) . . . . .      | 267.6          | 290.3           | 231.5           | 210.0           | 240.8           | 195.1           | 149.9          |
| Rhinoplasty (nose reshaping) . . . . .         | 172.4          | 166.2           | 200.9           | 141.9           | 151.8           | 152.4           | 138.3          |
| Abdominoplasty (tummy tuck) . . . . .          | 117.7          | 151.0           | 169.3           | 172.5           | 185.3           | 147.4           | 127.9          |
| <b>Total nonsurgical procedures . . . . .</b>  | <b>6,432.5</b> | <b>9,735.0</b>  | <b>9,297.7</b>  | <b>9,534.0</b>  | <b>9,622.0</b>  | <b>8,491.9</b>  | <b>8,522.1</b> |
| Botox injection <sup>1</sup> . . . . .         | 2,272.1        | 2,837.3         | 3,294.8         | 3,181.6         | 2,775.2         | 2,464.1         | 2,557.1        |
| Hyaluronic acid <sup>2</sup> . . . . .         | 116.2          | 882.5           | 1,194.2         | 1,593.6         | 1,448.7         | 1,262.8         | 1,313.0        |
| Laser hair removal . . . . .                   | 923.2          | 1,411.9         | 1,566.9         | 1,475.3         | 1,412.7         | 1,281.0         | 1,280.0        |
| Microdermabrasion <sup>3</sup> . . . . .       | 858.3          | 1,098.3         | 1,023.9         | 993.1           | 829.7           | 557.1           | 621.9          |
| Chemical peel . . . . .                        | 722.2          | 1,110.4         | 556.2           | 558.4           | 575.1           | 591.8           | 529.3          |
| <b>Total female procedures . . . . .</b>       | <b>7,177.9</b> | <b>10,681.4</b> | <b>10,443.8</b> | <b>10,516.7</b> | <b>10,602.5</b> | <b>9,394.8</b>  | <b>9,058.5</b> |
| <b>Total surgical procedures . . . . .</b>     | <b>1,559.4</b> | <b>1,887.3</b>  | <b>1,918.1</b>  | <b>1,730.5</b>  | <b>1,871.1</b>  | <b>1,600.7</b>  | <b>1,310.7</b> |
| Breast augmentation . . . . .                  | 280.4          | 334.1           | 364.6           | 383.9           | 399.4           | 355.7           | 312.0          |
| Lipoplasty (Liposuction) . . . . .             | 323.0          | 416.6           | 402.9           | 350.4           | 398.8           | 309.7           | 243.2          |
| Blepharoplasty (eyelid surgery) . . . . .      | 216.8          | 249.3           | 198.1           | 182.4           | 208.2           | 166.4           | 124.9          |
| Abdominoplasty (tummy tuck) . . . . .          | 112.7          | 145.3           | 164.1           | 164.8           | 180.5           | 143.0           | 123.0          |
| Breast reduction . . . . .                     | 147.2          | 144.4           | 160.5           | 145.8           | 153.1           | 139.9           | 113.5          |
| <b>Total nonsurgical procedures . . . . .</b>  | <b>5,618.6</b> | <b>8,794.1</b>  | <b>8,525.7</b>  | <b>8,786.2</b>  | <b>8,725.4</b>  | <b>7,794.1</b>  | <b>7,747.8</b> |
| Botox injection <sup>1</sup> . . . . .         | 1,963.0        | 2,525.4         | 2,990.7         | 2,881.1         | 2,445.7         | 2,239.9         | 2,299.3        |
| Hyaluronic acid <sup>2</sup> . . . . .         | 104.7          | 838.9           | 1,149.2         | 1,519.9         | 1,364.5         | 1,200.4         | 1,221.8        |
| Laser hair removal . . . . .                   | 695.2          | 1,215.1         | 1,334.7         | 1,308.7         | 1,227.0         | 1,101.3         | 1,114.0        |
| Microdermabrasion <sup>3</sup> . . . . .       | 774.3          | 999.1           | 939.5           | 922.0           | 743.7           | 517.3           | 565.0          |
| Chemical peel . . . . .                        | 640.1          | 977.3           | 533.0           | 530.1           | 536.0           | 554.5           | 492.3          |
| Laser skin resurfacing . . . . .               | 116.5          | 520.3           | 432.6           | 528.1           | 479.8           | 532.0           | 463.3          |
| Sclerotherapy (Spider veins) . . . . .         | 431.3          | 479.2           | 548.0           | 541.3           | 467.8           | 417.5           | 442.0          |
| IPL laser treatment <sup>4</sup> . . . . .     | (X)            | (X)             | (X)             | (X)             | 584.5           | 479.9           | 404.5          |
| <b>Total male procedures . . . . .</b>         | <b>1,074.1</b> | <b>1,173.6</b>  | <b>984.9</b>    | <b>940.0</b>    | <b>1,098.6</b>  | <b>863.7</b>    | <b>935.2</b>   |
| <b>Total surgical procedures . . . . .</b>     | <b>260.1</b>   | <b>232.7</b>    | <b>212.9</b>    | <b>192.3</b>    | <b>202.0</b>    | <b>166.0</b>    | <b>160.9</b>   |
| Lipoplasty (Liposuction) . . . . .             | 61.6           | 61.6            | 52.5            | 53.3            | 58.0            | 31.5            | 40.5           |
| Rhinoplasty (nose reshaping) . . . . .         | 53.4           | 39.0            | 45.9            | 33.1            | 31.7            | 30.2            | 32.7           |
| Blepharoplasty (eyelid surgery) . . . . .      | 50.8           | 41.1            | 33.4            | 27.6            | 32.6            | 28.7            | 25.0           |
| Gynecomastia (male breast reduction) . . . . . | 22.0           | 19.6            | 17.7            | 23.7            | 20.3            | 19.1            | 16.8           |
| Hair transplantation . . . . .                 | 14.9           | 19.5            | 11.2            | 11.2            | 16.5            | 18.1            | 13.1           |
| Facelift . . . . .                             | 13.6           | 11.8            | 13.0            | 14.1            | 12.4            | 13.4            | 10.5           |
| <b>Total nonsurgical procedures . . . . .</b>  | <b>814.0</b>   | <b>932.6</b>    | <b>772.0</b>    | <b>747.7</b>    | <b>896.6</b>    | <b>697.8</b>    | <b>774.4</b>   |
| Botox injection <sup>1</sup> . . . . .         | 309.1          | 311.9           | 304.1           | 300.5           | 329.5           | 225.1           | 257.8          |
| Laser hair removal . . . . .                   | 228.0          | 196.8           | 232.2           | 166.6           | 185.7           | 179.7           | 166.0          |
| Hyaluronic acid <sup>2</sup> . . . . .         | 11.5           | 43.6            | 45.0            | 73.6            | 84.2            | 62.4            | 91.2           |
| Microdermabrasion <sup>3</sup> . . . . .       | 84.0           | 99.2            | 84.4            | 71.1            | 85.9            | 39.8            | 56.9           |
| Laser skin resurfacing . . . . .               | 11.0           | 69.4            | 43.1            | 48.5            | 30.1            | 38.9            | 49.0           |
| IPL laser treatment <sup>4</sup> . . . . .     | (X)            | (X)             | (X)             | (X)             | 63.2            | 46.9            | 47.7           |

X Not applicable. <sup>1</sup> As of 2009, includes Dysport. <sup>2</sup> In 2003, the FDA has approved hyaluronan injections for filling soft tissue defects such as facial wrinkles. <sup>3</sup> Procedure for reducing fine lines, "crow's feet," age spots, and acne scars. <sup>4</sup> IPL is intense pulse light. One of the procedures available for facial rejuvenation.

Source: The American Society for Aesthetic Plastic Surgery, *Statistics*, annual (copyright), <<http://www.surgery.org/media/statistics>>.

**Table 181. Organ Transplants: 1990 to 2010**

[As of end of year. Based on reports of procurement programs and transplant centers in the United States, except as noted]

| Procedure                 | Number of procedures |        |        |        |        |        | Number of centers |      | Number of people waiting, 2010 | 1-year patient survival rates, 2009 (percent) |
|---------------------------|----------------------|--------|--------|--------|--------|--------|-------------------|------|--------------------------------|---|
|                           | 1990                 | 1995   | 2000   | 2005   | 2009   | 2010   | 1990              | 2010 |                                |   |
| Transplant: <sup>1</sup>  |                      |        |        |        |        |        |                   |      |                                |   |
| Heart . . . . .           | 2,095                | 2,342  | 2,172  | 2,125  | 2,212  | 2,333  | 148               | 132  | 3,182                          | 86.7  |
| Heart-lung . . . . .      | 52                   | 69     | 47     | 35     | 29     | 41     | 79                | 50   | 67                             | 67.6  |
| Lung . . . . .            | 203                  | 869    | 955    | 1,406  | 1,661  | 1,770  | 70                | 66   | 1,774                          | 80.6  |
| Liver . . . . .           | 2,631                | 3,818  | 4,816  | 6,443  | 6,320  | 6,291  | 85                | 132  | 16,954                         | 86.4  |
| Kidney . . . . .          | 9,358                | 10,957 | 13,258 | 16,481 | 16,829 | 16,898 | 232               | 238  | 94,598                         | 94.6  |
| Kidney-pancreas . . . . . | 459                  | 915    | 910    | 903    | 854    | 828    | (NA)              | (NA) | 2,281                          | 94.7  |
| Pancreas . . . . .        | 60                   | 103    | 420    | 541    | 379    | 350    | 84                | 144  | 1,385                          | 93.4  |
| Intestine . . . . .       | 1                    | 21     | 29     | 178    | 180    | 151    | (NA)              | 43   | 266                            | 74.4  |
| Multi-organ . . . . .     | 71                   | 124    | 213    | 518    | (NA)   | (NA)   | (NA)              | (NA) | (NA)                           | (NA)  |

NA Not available. <sup>1</sup> Kidney-pancreas and heart-lung transplants are each counted as one procedure. All other multiorgan transplants, excluding kidney-pancreas and heart-lung, are included in the multiorgan row. Based on the Organ Procurement and Transplant Network (OPTN) as of May 20, 2011. The data have been supplied by UNOS under contract with Health and Human Services (HHS). This work was supported in part by Health Resources and Services Administration contract 231-00-0015. The authors alone are responsible for the reporting and interpretation of these data. Data subject to change based on future data submission or correction.

Source: U.S. Department of Health and Human Services, Health Resources and Services Administration, Office of Special Programs, Division of Transplantation, Rockville, MD; United Network for Organ Sharing (UNOS), Richmond, VA; University Renal Research and Education Association, Ann Arbor, MI; American Association of Tissue Banks, McLean, VA; and unpublished data. See also <<http://optn.transplant.hrsa.gov/>>.

**Table 182. Cancer—Estimated New Cases, 2010, and Survival Rates: 1990–2007**

[1,530 represents 1,530,000. The 5-year relative survival rate, which is derived by adjusting the observed survival rate for expected mortality, represents the likelihood that a person will not die from causes directly related to their cancer within 5 years. Survival data shown are based on those patients diagnosed while residents of an area listed below during the time periods shown. Data are based on information collected as part of the National Cancer Institute's Surveillance, Epidemiology and End Results (SEER) program, a collection of 9 population-based registries in five states (Connecticut, Hawaii, Iowa, New Mexico, Utah) and four metropolitan areas (Atlanta, Detroit, San Francisco-Oakland, and Seattle-Puget Sound)]

| Site                                      | Estimated new cases, <sup>1</sup><br>2010 (1,000) |            |            | 5-year relative survival rates (percent) |             |             |             |             |             |             |             |
|---|---|------------|------------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|   |   |            |            | White                                    |             |             |             | Black       |             |             |             |
|   | Total   | Male       | Female     | 1990–1992                                | 1993–1995   | 1996–2000   | 2001–2007   | 1990–1992   | 1993–1995   | 1996–2000   | 2001–2007   |
| <b>All sites</b> <sup>2</sup> .....       | <b>1,530</b>                                      | <b>790</b> | <b>740</b> | <b>61.5</b>                              | <b>62.5</b> | <b>65.4</b> | <b>68.6</b> | <b>47.9</b> | <b>52.7</b> | <b>56.0</b> | <b>59.4</b> |
| Lung.....                                 | 223   | 117        | 106        | 14.0                                     | 14.6        | 15.2        | 16.7        | 10.4        | 12.8        | 12.6        | 13.3        |
| Breast <sup>3</sup> .....                 | 209   | 2          | 207        | 86.6                                     | 87.8        | 90.2        | 91.4        | 71.7        | 72.7        | 77.5        | 77.4        |
| Colon and rectum .....                    | 143   | 72         | 70         | 62.2                                     | 60.8        | 64.5        | 67.1        | 53.0        | 52.1        | 53.8        | 56.3        |
| Colon .....                               | 103   | 49         | 53         | 63.0                                     | 60.8        | 64.4        | 66.5        | 53.5        | 51.5        | 53.5        | 54.8        |
| Rectum .....                              | 40  | 23         | 17         | 60.2                                     | 60.8        | 65.0        | 68.7        | 51.3        | 54.0        | 54.8        | 60.9        |
| Prostate .....                            | 218   | 218        | (X)        | 94.4                                     | 96.1        | 98.9        | 99.9        | 84.6        | 91.7        | 95.6        | 97.9        |
| Bladder .....                             | 71  | 53         | 18         | 80.6                                     | 81.4        | 80.3        | 81.1        | 63.4        | 60.0        | 62.6        | 64.1        |
| Corpus uteri.....                         | 43  | (X)        | 43         | 86.4                                     | 85.9        | 86.6        | 86.3        | 56.0        | 60.5        | 63.4        | 62.0        |
| Non-Hodgkin's lymphoma <sup>4</sup> ..... | 66  | 35         | 30         | 51.7                                     | 53.4        | 61.4        | 70.7        | 42.1        | 41.9        | 53.6        | 62.1        |
| Oral cavity and pharynx.....              | 37  | 25         | 11         | 58.1                                     | 60.3        | 60.9        | 65.1        | 32.5        | 38.0        | 39.8        | 44.7        |
| Leukemia <sup>4</sup> .....               | 43  | 25         | 18         | 46.4                                     | 48.3        | 49.0        | 57.1        | 36.0        | 41.1        | 38.3        | 50.3        |
| Melanoma of skin .....                    | 68  | 39         | 29         | 89.3                                     | 89.5        | 91.5        | 93.0        | 61.8        | 68.2        | 72.7        | 73.4        |
| Pancreas .....                            | 43  | 21         | 22         | 4.4                                      | 3.9         | 4.3         | 5.9         | 3.7         | 3.4         | 4.6         | 3.8         |
| Kidney .....                              | 58  | 35         | 23         | 60.8                                     | 62.0        | 63.0        | 71.0        | 57.2        | 57.5        | 65.6        | 68.4        |
| Stomach .....                             | 21  | 13         | 8          | 18.8                                     | 19.9        | 21.0        | 26.1        | 22.9        | 19.5        | 22.1        | 27.2        |
| Ovary .....                               | 22  | (X)        | 22         | 40.5                                     | 40.7        | 42.9        | 43.3        | 36.2        | 41.7        | 37.6        | 36.0        |
| Cervix uteri <sup>5</sup> .....           | 12  | (X)        | 12         | 70.9                                     | 74.2        | 73.8        | 70.3        | 57.9        | 63.0        | 66.6        | 60.9        |

X Not applicable. <sup>1</sup> Estimates provided by American Cancer Society, <[www.cancer.org](http://www.cancer.org)>, are based on rates from the National Cancer Institute's SEER program. <sup>2</sup> Includes other sites, not shown separately. <sup>3</sup> Survival rates for female only. <sup>4</sup> All types combined.

<sup>5</sup> Invasive cancer only.

Source: U.S. National Institutes of Health, National Cancer Institute, <[http://seer.cancer.gov/csr/1975\\_2008/](http://seer.cancer.gov/csr/1975_2008/)>.

**Table 183. Cancer—Estimated New Cases and Deaths by State: 2011**

[In thousands (1,596.7 represents 1,596,700). Excludes basal and squamous cell skin cancers and in situ carcinomas, except urinary bladder]

| State    | New cases <sup>1</sup> |               |                 | Deaths             |               |                 | State    | New cases <sup>1</sup> |               |                 | Deaths             |               |                 |
|----------|------------------------|---------------|-----------------|--------------------|---------------|-----------------|----------|------------------------|---------------|-----------------|--------------------|---------------|-----------------|
|          | Total <sup>2</sup>     | Female breast | Lung & bronchus | Total <sup>2</sup> | Female breast | Lung & bronchus |          | Total <sup>2</sup>     | Female breast | Lung & bronchus | Total <sup>2</sup> | Female breast | Lung & bronchus |
|          |                        |               |                 |                    |               |                 |          |                        |               |                 |                    |               |                 |
| U.S. ... | 1,596.7                | 230.5         | 221.1           | 572.0              | 39.5          | 156.9           | MO. .... | 32.7                   | 4.1           | 5.5             | 12.7               | 0.9           | 4.0             |
| AL. .... | 25.5                   | 3.7           | 4.2             | 10.2               | 0.7           | 3.2             | MT. .... | 5.7                    | 0.8           | 0.8             | 2.0                | 0.1           | 0.6             |
| AK. .... | 3.1                    | 0.5           | 0.4             | 0.9                | 0.1           | 0.3             | NE. .... | 9.4                    | 1.2           | 1.3             | 3.5                | 0.2           | 0.9             |
| AZ. .... | 31.6                   | 4.2           | 3.8             | 10.8               | 0.8           | 2.7             | NV. .... | 12.8                   | 1.4           | 1.5             | 4.7                | 0.3           | 1.3             |
| AR. .... | 16.1                   | 2.1           | 2.7             | 6.5                | 0.4           | 2.0             | NH. .... | 8.2                    | 1.2           | 1.1             | 2.7                | 0.2           | 0.8             |
| CA. .... | 163.5                  | 25.5          | 17.7            | 56.0               | 4.0           | 12.5            | NJ. .... | 49.1                   | 7.4           | 6.2             | 16.4               | 1.3           | 4.2             |
| CO. .... | 22.4                   | 3.4           | 2.3             | 7.0                | 0.5           | 1.7             | NM. .... | 9.6                    | 1.3           | 1.0             | 3.5                | 0.2           | 0.8             |
| CT. .... | 21.4                   | 3.3           | 2.7             | 6.8                | 0.5           | 1.8             | NY. .... | 107.3                  | 15.7          | 14.2            | 34.4               | 2.5           | 8.6             |
| DE. .... | 5.1                    | 0.8           | 0.8             | 1.9                | 0.1           | 0.6             | NC. .... | 48.9                   | 7.4           | 7.3             | 19.8               | 1.4           | 5.8             |
| DC. .... | 2.8                    | 0.5           | 0.4             | 0.9                | 0.1           | 0.2             | ND. .... | 3.6                    | 0.4           | 0.4             | 1.3                | 0.1           | 0.3             |
| FL. .... | 113.4                  | 15.3          | 17.2            | 41.0               | 2.7           | 11.5            | OH. .... | 65.1                   | 9.0           | 10.1            | 24.9               | 1.7           | 7.2             |
| GA. .... | 44.6                   | 7.0           | 6.4             | 15.9               | 1.1           | 4.7             | OK. .... | 19.0                   | 2.7           | 3.3             | 7.8                | 0.5           | 2.4             |
| HI. .... | 6.7                    | 1.0           | 0.8             | 2.4                | 0.1           | 0.6             | OR. .... | 21.2                   | 3.4           | 2.9             | 7.6                | 0.5           | 2.1             |
| ID. .... | 7.5                    | 1.0           | 0.9             | 2.6                | 0.2           | 0.6             | PA. .... | 78.0                   | 10.6          | 10.9            | 28.6               | 2.0           | 8.0             |
| IL. .... | 65.6                   | 9.5           | 9.2             | 23.1               | 1.8           | 6.4             | RI. .... | 6.1                    | 0.9           | 0.9             | 2.2                | 0.1           | 0.6             |
| IN. .... | 34.1                   | 4.8           | 5.5             | 13.0               | 0.9           | 4.0             | SC. .... | 25.5                   | 3.7           | 3.9             | 9.3                | 0.7           | 2.9             |
| IA. .... | 17.5                   | 2.1           | 2.5             | 6.4                | 0.4           | 1.8             | SD. .... | 4.4                    | 0.6           | 0.6             | 1.7                | 0.1           | 0.5             |
| KS. .... | 14.1                   | 1.9           | 2.0             | 5.4                | 0.4           | 1.6             | TN. .... | 34.8                   | 5.0           | 5.9             | 13.8               | 0.9           | 4.6             |
| KY. .... | 25.0                   | 3.5           | 4.9             | 9.8                | 0.6           | 3.4             | TX. .... | 105.0                  | 15.1          | 13.9            | 36.8               | 2.6           | 9.6             |
| LA. .... | 22.8                   | 2.9           | 3.6             | 8.4                | 0.6           | 2.5             | UT. .... | 10.5                   | 1.4           | 0.6             | 2.9                | 0.3           | 0.5             |
| ME. .... | 8.8                    | 1.3           | 1.4             | 3.2                | 0.2           | 1.0             | VT. .... | 4.0                    | 0.6           | 0.5             | 1.3                | 0.1           | 0.4             |
| MD. .... | 28.9                   | 4.9           | 4.0             | 10.2               | 0.8           | 2.7             | VA. .... | 38.7                   | 6.5           | 5.7             | 14.3               | 1.1           | 4.1             |
| MA. .... | 37.5                   | 5.6           | 5.0             | 12.9               | 0.8           | 3.5             | WA. .... | 35.4                   | 5.6           | 4.5             | 11.7               | 0.8           | 3.1             |
| MI. .... | 57.0                   | 7.9           | 8.1             | 20.8               | 1.3           | 5.8             | WV. .... | 11.1                   | 1.5           | 2.1             | 4.7                | 0.3           | 1.5             |
| MN. .... | 27.6                   | 3.4           | 3.3             | 9.2                | 0.6           | 2.5             | WI. .... | 30.5                   | 4.4           | 4.0             | 11.4               | 0.7           | 2.9             |
| MS. .... | 15.0                   | 2.2           | 2.4             | 6.1                | 0.4           | 2.0             | WY. .... | 2.7                    | 0.4           | 0.3             | 1.0                | 0.1           | 0.3             |

<sup>1</sup> Estimates are offered as a rough guide and should be interpreted with caution. <sup>2</sup> Includes other types of cancer, not shown separately.

Source: American Cancer Society, Inc., *Cancer Facts and Figures—2011*, Atlanta, GA, (copyright). See also <[http://www.cancer.org/docroot/STT/stt\\_0.asp](http://www.cancer.org/docroot/STT/stt_0.asp)>.

**Table 184. Selected Notifiable Diseases—Cases Reported: 1980 to 2009**

[190.9 represents 190,900. As of June 30, 2010. Figures should be interpreted with caution. Although reporting of some of these diseases is incomplete, the figures are of value in indicating trends of disease incidence. Includes cases imported from outside the United States]

| Disease  | 1980             | 1990             | 1995             | 2000             | 2005   | 2006             | 2007             | 2008             | 2009             |
|--|------------------|------------------|------------------|------------------|--------|------------------|------------------|------------------|------------------|
| AIDS <sup>1</sup>                              | ( <sup>2</sup> ) | 41,595           | 71,547           | 40,758           | 41,120 | 38,423           | 37,503           | 39,202           | ( <sup>1</sup> ) |
| Botulism <sup>3</sup>                          | 89               | 92               | 97               | 138              | 135    | 165              | 144              | 145              | 118              |
| Brucellosis (undulant fever)                   | 183              | 85               | 98               | 87               | 120    | 121              | 131              | 80               | 115              |
| Chickenpox (Varicella) <sup>4</sup> (1,000)    | 190.9            | 173.1            | 120.6            | 27.4             | 32.2   | 48.4             | 40.1             | 30.4             | 20.5             |
| Coccidioidomycosis                             | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 2,867            | 6,542  | 8,917            | 8,121            | 7,523            | 12,926           |
| Cryptosporidiosis                              | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 3,128            | 5,659  | 6,071            | 11,170           | 9,113            | 7,654            |
| Domestic arboviral diseases: <sup>5</sup>      |                  |                  |                  |                  |        |                  |                  |                  |                  |
| West Nile: neuroinvasive                       | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 1,309  | 1,495            | 1,227            | 689              | 386              |
| nonneuroinvasive                               | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 1,691  | 2,774            | 2,403            | 667              | 334              |
| Enterohemorrhagic Escherichia coli 0157:H7     | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 2,139            | 4,528            | 2,621  | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) |
| Giardiasis                                     | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 19,733 | 18,953           | 19,417           | 18,908           | 19,399           |
| Haemophilus influenza                          | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 1,180            | 1,398            | 2,304  | 2,436            | 2,541            | 2,886            | 3,022            |
| Hansen disease (Leprosy)                       | 223              | 198              | 144              | 91               | 87     | 66               | 101              | 80               | 103              |
| Hepatitis: A (infectious) (1,000) <sup>6</sup> | 29.1             | 31.4             | 31.6             | 13.4             | 4.5    | 3.6              | 3.0              | 2.6              | 2.0              |
| B (serum) (1,000)                              | 19.0             | 21.1             | 10.8             | 8.0              | 5.1    | 4.7              | 4.5              | 4.0              | 3.4              |
| C/Non-A, non-B                                 | ( <sup>2</sup> ) | 2,600            | 4,576            | 3,197            | 652    | 766              | 845              | 877              | 782              |
| Legionellosis                                  | ( <sup>2</sup> ) | 1,370            | 1,241            | 1,127            | 2,301  | 2,834            | 2,716            | 3,181            | 3,522            |
| Lyme disease                                   | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 11,700           | 17,730           | 23,305 | 19,931           | 27,444           | 35,198           | 38,468           |
| Malaria  | 2,062            | 1,292            | 1,419            | 1,560            | 1,494  | 1,474            | 1,408            | 1,255            | 1,451            |
| Meningococcal infections                       | 2,840            | 2,451            | 3,243            | 2,256            | 1,245  | 1,194            | 1,077            | 1,172            | 980              |
| Mumps (1,000)                                  | 8.6              | 5.3              | 0.9              | 0.3              | 0.3    | 6.6              | 0.8              | 0.5              | 2.0              |
| Pertussis <sup>7</sup> (1,000)                 | 1.7              | 4.6              | 5.1              | 7.9              | 25.6   | 15.6             | 10.5             | 13.3             | 16.9             |
| Psittacosis                                    | 124              | 113              | 64               | 17               | 16     | 21               | 12               | 8                | 9                |
| Rabies, animal                                 | 6,421            | 4,826            | 7,811            | 6,934            | 5,915  | 5,534            | 5,862            | 4,196            | 5,343            |
| Rocky Mountain spotted fever                   | 1,163            | 651              | 590              | 495              | 1,936  | 2,288            | 2,221            | 2,563            | 1,815            |
| Rubella <sup>8</sup>                           | 3,904            | 1,125            | 128              | 176              | 11     | 11               | 12               | 16               | 3                |
| Salmonellosis <sup>9</sup> (1,000)             | 33.7             | 48.6             | 46.0             | 39.6             | 45.3   | 45.8             | 48.0             | 51.0             | 49.2             |
| Shigellosis <sup>10</sup> (1,000)              | 19.0             | 27.1             | 32.1             | 22.9             | 16.2   | 15.5             | 19.8             | 22.6             | 15.9             |
| Streptococcal disease, invasive, Group A       | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 3,144            | 4,715  | 5,407            | 5,294            | 5,674            | 5,279            |
| Streptococcus pneumoniae, invasive:            |                  |                  |                  |                  |        |                  |                  |                  |                  |
| Drug-resistant                                 | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 4,533            | 2,996  | 3,308            | 3,329            | 3,448            | 3,370            |
| Age less than 5 years                          | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 1,495  | 1,861            | 563              | 532              | 583              |
| Tetanus  | 95               | 64               | 41               | 35               | 27     | 41               | 28               | 19               | 18               |
| Toxic-shock syndrome                           | ( <sup>2</sup> ) | 322              | 191              | 135              | 90     | 101              | 92               | 71               | 74               |
| Trichinosis                                    | 131              | 129              | 29               | 16               | 16     | 15               | 5                | 39               | 13               |
| Tuberculosis <sup>11</sup> (1,000)             | 27.7             | 25.7             | 22.9             | 16.4             | 14.1   | 13.8             | 13.3             | 12.9             | 11.5             |
| Typhoid fever                                  | 510              | 552              | 369              | 377              | 324    | 353              | 434              | 449              | 397              |
| Sexually transmitted diseases:                 |                  |                  |                  |                  |        |                  |                  |                  |                  |
| Chlamydia (1,000)                              | ( <sup>2</sup> ) | ( <sup>2</sup> ) | 478              | 702              | 976    | 1,031            | 1,108            | 1,211            | 1,244            |
| Gonorrhea (1,000)                              | 1,004            | 690              | 393              | 359              | 340    | 358              | 356              | 337              | 301              |
| Syphilis (1,000)                               | 69               | 134              | 69               | 32               | 33     | 37               | 41               | 46               | 45               |

<sup>1</sup> Acquired immunodeficiency syndrome was not a notifiable disease until 1984. Includes all cases reported to the Division of HIV/AIDS Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. In 2008 CDC published a revised HIV case definition, see Table 185. <sup>2</sup> Disease was not notifiable. <sup>3</sup> Includes foodborne, infant, wound, and unspecified cases. <sup>4</sup> Chickenpox was taken off the nationally notifiable list in 1991 but many states continue to report. <sup>5</sup> The national surveillance case definitions for the arboviral diseases was revised in 2005, and nonneuroinvasive arboviral diseases were added to the list of nationally notifiable infectious diseases. <sup>6</sup> Data on chronic hepatitis B and hepatitis C virus infection (past or present) are not included because they are undergoing data quality review. <sup>7</sup> Whooping cough. <sup>8</sup> German measles. Excludes congenital syndrome. <sup>9</sup> Excludes typhoid fever. <sup>10</sup> Bacillary dysentery. <sup>11</sup> Newly reported active cases.

Source: Centers for Disease Control and Prevention, *Summary of Notifiable Diseases, United States, 2009, Morbidity and Mortality Weekly Report*, Vol. 58, No. 53, 2011. See also <[http://www.cdc.gov/mmwr/mmwr\\_nd/index.html](http://www.cdc.gov/mmwr/mmwr_nd/index.html)>.

**Table 185. HIV Diagnoses, Chlamydia, and Lyme Disease Cases Reported by State: 2009**

| State    | HIV diagnoses <sup>1</sup> | Chla-mydia <sup>2</sup> | Lyme disease | State  | HIV diagnoses <sup>1</sup> | Chla-mydia <sup>2</sup> | Lyme disease | State  | HIV diagnoses <sup>1</sup> | Chla-mydia <sup>2</sup> | Lyme disease |
|----------|----------------------------|-------------------------|--------------|--------|----------------------------|-------------------------|--------------|--------|----------------------------|-------------------------|--------------|
| U.S. ... | 36,870                     | 1,244,180               | 38,468       |        |                            |                         |              |        |                            |                         |              |
| AL ...   | 594                        | 25,929                  | 3            | KY ... | 289                        | 13,293                  | 1            | ND ... | 12                         | 1,957                   | 15           |
| AK ...   | 18                         | 5,166                   | 7            | LA ... | 1,223                      | 27,628                  | —            | OH ... | 914                        | 48,239                  | 58           |
| AZ ...   | 540                        | 26,002                  | 7            | ME ... | 48                         | 2,431                   | 970          | OK ... | 123                        | 15,023                  | 2            |
| AR ...   | 133                        | 14,354                  | —            | MD ... | 1,057                      | 23,747                  | 2,024        | OR ... | 203                        | 11,497                  | 38           |
| CA ...   | 3,776                      | 146,796                 | 117          | MA ... | 307                        | 19,315                  | 5,256        | PA ... | 1,469                      | 43,068                  | 5,722        |
| CO ...   | 348                        | 19,998                  | 1            | MI ... | 731                        | 45,714                  | 103          | RI ... | 100                        | 3,615                   | 235          |
| CT ...   | 308                        | 12,127                  | 4,156        | MN ... | 358                        | 14,197                  | 1,543        | SC ... | 727                        | 26,654                  | 42           |
| DE ...   | 144                        | 4,718                   | 984          | MS ... | 549                        | 23,589                  | —            | SD ... | 20                         | 3,015                   | 1            |
| DC ...   | 556                        | 6,549                   | 61           | MO ... | 504                        | 25,868                  | 3            | TN ... | 902                        | 29,711                  | 37           |
| FL ...   | 5,401                      | 72,931                  | 110          | MT ... | 27                         | 2,988                   | 3            | TX ... | 3,115                      | 105,910                 | 276          |
| GA ...   | 1,606                      | 39,828                  | 40           | NE ... | 77                         | 5,443                   | 5            | UT ... | 107                        | 6,145                   | 9            |
| HI ...   | 34                         | 6,026                   | (NA)         | NV ... | 333                        | 10,045                  | 13           | VT ... | 4                          | 1,186                   | 408          |
| ID ...   | 32                         | 3,842                   | 16           | NH ... | 38                         | 2,102                   | 1,415        | VA ... | 869                        | 30,903                  | 908          |
| IL ...   | 1,202                      | 60,542                  | 136          | NJ ... | 908                        | 23,974                  | 4,973        | WA ... | 467                        | 21,387                  | 16           |
| IN ...   | 425                        | 21,732                  | 83           | MO ... | 148                        | 9,493                   | 5            | WV ... | 72                         | 3,604                   | 201          |
| IA ...   | 123                        | 9,406                   | 108          | NY ... | 3,962                      | 92,069                  | 5,651        | WI ... | 292                        | 20,906                  | 2,589        |
| KS ...   | 136                        | 10,510                  | 18           | NC ... | 1,521                      | 41,045                  | 96           | WY ... | 18                         | 1,963                   | 3            |

— Represents zero. NA Not available. <sup>1</sup> Total number of HIV diagnoses reported to the Division of HIV/AIDS Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCIRD), as of December 31, 2009. <sup>2</sup> As of May 7, 2010.

Source: Centers for Disease Control and Prevention, *Summary of Notifiable Diseases, United States, 2009, Morbidity and Mortality Weekly Report*, Vol. 58, No. 53, 2011. See also <[http://www.cdc.gov/mmwr/mmwr\\_nd/index.html](http://www.cdc.gov/mmwr/mmwr_nd/index.html)>.

**Table 186. Estimated Numbers of AIDS Diagnoses Among Adults and Adolescents by Sex and Transmission Category: 2006 to 2009**

[All data are provisional. Data are included for 50 states, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, Guam, and the U.S. Pacific Islands. Estimated numbers resulted from statistical adjustment that accounted for reporting delays and missing risk-factor information, but not for incomplete reporting. Acquired immunodeficiency syndrome (AIDS) is a specific group of diseases or conditions which are indicative of severe immunosuppression related to infection with the human immunodeficiency virus (HIV). Data are subject to retrospective changes and may differ from those data in Table 184. For information on HIV death rates, go to Table 129]

| Transmission category                                    | Cumulative<br>through<br>2009 <sup>1</sup> |               |               |               |                  |
|--|--|---------------|---------------|---------------|------------------|
|  | 2006                                       | 2007          | 2008          | 2009          |                  |
| <b>Persons 13 years old and over, total <sup>2</sup></b> | <b>36,987</b>                              | <b>36,213</b> | <b>35,512</b> | <b>34,980</b> | <b>1,132,836</b> |
| <b>Males, total</b>                                      | <b>27,067</b>                              | <b>26,435</b> | <b>26,175</b> | <b>26,102</b> | <b>903,661</b>   |
| Male-to-male sexual contact                              | 16,665                                     | 16,680        | 16,637        | 17,171        | 535,570          |
| Injection drug use                                       | 4,126                                      | 3,744         | 3,554         | 3,207         | 199,565          |
| Male-to-male sexual contact and injection drug use       | 1,994                                      | 1,841         | 1,729         | 1,608         | 79,693           |
| Heterosexual contact <sup>3</sup>                        | 4,080                                      | 4,004         | 4,066         | 3,956         | 75,901           |
| Other <sup>4</sup>                                       | 202  | 167           | 190           | 159           | 12,931           |
| <b>Females, total</b>                                    | <b>9,920</b>                               | <b>9,777</b>  | <b>9,337</b>  | <b>8,879</b>  | <b>229,173</b>   |
| Injection drug use                                       | 2,553                                      | 2,453         | 2,192         | 1,982         | 90,102           |
| Heterosexual contact <sup>3</sup>                        | 7,172                                      | 7,139         | 7,007         | 6,740         | 131,886          |
| Other <sup>4</sup>                                       | 195  | 185           | 137           | 157           | 7,185            |

<sup>1</sup> From the beginning of the epidemic through 2009. <sup>2</sup> Because column totals for estimated numbers were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total. <sup>3</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection. <sup>4</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *HIV Surveillance Report, 2009*, Vol. 21, <<http://www.cdc.gov/hiv/surveillance/resources/reports/2009report>>.

**Table 187. Estimated Numbers of Persons Living With an AIDS Diagnosis by Selected Characteristics: 2000 to 2008**

[See headnote, Table 186]

| Age and characteristic                             | 2000           | 2005           | 2006           | 2007           | 2008           |
|--|----------------|----------------|----------------|----------------|----------------|
| <b>Total <sup>1, 2</sup></b>                       | <b>323,679</b> | <b>432,846</b> | <b>452,235</b> | <b>471,749</b> | <b>490,696</b> |
| AGE AS OF END OF YEAR                              |                |                |                |                |                |
| Less than 13 years old                             | 2,954          | 1,506          | 1,211          | 942            | 720            |
| 13 and 14 years old                                | 528            | 811            | 766            | 700            | 624            |
| 15 to 24 years old                                 | 5,158          | 7,806          | 8,281          | 8,873          | 9,521          |
| 25 to 34 years old                                 | 56,129         | 45,923         | 45,070         | 44,904         | 45,509         |
| 35 to 44 years old                                 | 146,206        | 164,551        | 161,547        | 156,302        | 149,198        |
| 45 to 54 years old                                 | 85,474         | 149,284        | 162,424        | 175,766        | 188,896        |
| 55 to 64 years old                                 | 21,717         | 50,376         | 58,267         | 67,048         | 76,362         |
| 65 years old and over                              | 5,513          | 12,589         | 14,669         | 17,213         | 19,865         |
| RACE/ETHNICITY                                     |                |                |                |                |                |
| American Indian/Alaska Native                      | 1,035          | 1,506          | 1,571          | 1,635          | 1,733          |
| Asian <sup>3</sup>                                 | 2,293          | 3,777          | 4,095          | 4,472          | 4,883          |
| Black/African American                             | 131,826        | 183,083        | 191,618        | 200,281        | 209,175        |
| Hispanic/Latino <sup>4</sup>                       | 66,271         | 90,836         | 95,532         | 100,344        | 104,791        |
| Native Hawaiian/Other Pacific Islander             | 174            | 331            | 374            | 418            | 449            |
| White  | 118,189        | 147,585        | 153,055        | 158,383        | 163,286        |
| Multiple races                                     | 3,719          | 5,566          | 5,831          | 6,056          | 6,222          |
| Transmission category:                             |                |                |                |                |                |
| MALE ADULT/ADOLESCENT                              |                |                |                |                |                |
| Males 13 years old and over, total                 | 251,286        | 330,239        | 344,327        | 358,519        | 372,528        |
| Male-to-male sexual contact                        | 143,594        | 196,973        | 207,449        | 218,049        | 228,727        |
| Injection drug use                                 | 58,437         | 65,366         | 66,042         | 66,741         | 67,287         |
| Male-to-male sexual contact and injection drug use | 25,635         | 30,289         | 30,831         | 31,368         | 31,822         |
| Heterosexual contact <sup>5</sup>                  | 20,922         | 34,563         | 36,898         | 39,209         | 41,467         |
| Other <sup>6</sup>                                 | 2,698          | 3,048          | 3,106          | 3,151          | 3,224          |
| FEMALE ADULT/ADOLESCENT                            |                |                |                |                |                |
| Females 13 years old and over, total               | 68,423         | 98,500         | 103,819        | 109,164        | 114,123        |
| Injection drug use                                 | 28,644         | 34,207         | 34,872         | 35,547         | 35,981         |
| Heterosexual contact <sup>5</sup>                  | 38,269         | 62,252         | 66,803         | 71,364         | 75,831         |
| Other <sup>6</sup>                                 | 1,510          | 2,041          | 2,144          | 2,252          | 2,311          |
| (CHILD LESS THAN 13 YEARS OLD AT DIAGNOSIS)        |                |                |                |                |                |
| Total  | 3,971          | 4,107          | 4,088          | 4,064          | 4,043          |
| Perinatal  | 3,756          | 3,889          | 3,875          | 3,857          | 3,835          |
| Other <sup>6</sup>                                 | 215            | 218            | 213            | 207            | 208            |

<sup>1</sup> Total numbers include persons of unknown race/ethnicity. <sup>2</sup> Because column totals were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total. <sup>3</sup> Includes Asian/Pacific Islander legacy cases. <sup>4</sup> Hispanics/Latinos can be of any race. <sup>5</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection. <sup>6</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or not identified.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *HIV Surveillance Report, 2009*, Vol. 21, <<http://www.cdc.gov/hiv/surveillance/resources/reports/2009report>>.

**Table 188. Learning Disability or Attention Deficit Hyperactivity Disorder for Children 3 to 17 Years of Age by Selected Characteristics: 2009**

[In thousands, except percent (61,638 represents 61,638,000). Learning disability is based on the question, "Has a representative from a school or a health professional ever told you that (child's name) had a learning disability?" Attention Deficit Hyperactivity Disorder is based on the question, "Has a doctor or health professional ever told you that (child's name) had Attention Hyperactivity Disorder or Attention Deficit Disorder?"]

| Selected characteristic                         | Total         | Ever told had—      |                      |  |                      |
|---|---------------|---------------------|----------------------|--|----------------------|
|   |               | Learning disability |                      | Attention deficit hyperactivity disorder |                      |
|   |               | Number <sup>1</sup> | Percent <sup>2</sup> | Number <sup>1</sup>                      | Percent <sup>2</sup> |
| <b>Total <sup>3</sup></b>                       | <b>61,638</b> | <b>5,059</b>        | <b>8.2</b>           | <b>5,288</b>                             | <b>8.6</b>           |
| <b>SEX <sup>4</sup></b>                         |               |                     |                      |  |                      |
| Male  | 31,356        | 3,321               | 10.6                 | 3,689                                    | 11.8                 |
| Female  | 30,281        | 1,738               | 5.8                  | 1,599                                    | 5.3                  |
| <b>AGE</b>                                      |               |                     |                      |  |                      |
| 3 to 4 years old                                | 8,776         | 245                 | 2.8                  | <sup>6</sup> 133                         | <sup>6</sup> 1.5     |
| 5 to 11 years old                               | 27,943        | 2,120               | 7.6                  | 2,121                                    | 7.6                  |
| 12 to 17 years old                              | 24,918        | 2,695               | 10.8                 | 3,035                                    | 12.2                 |
| <b>RACE</b>                                     |               |                     |                      |  |                      |
| Race Alone <sup>4, 5</sup>                      | 59,450        | 4,771               | 8.1                  | 5,012                                    | 8.5                  |
| White   | 46,717        | 3,759               | 8.1                  | 4,057                                    | 8.7                  |
| Black or African American                       | 9,232         | 863                 | 9.3                  | 904                                      | 9.8                  |
| American Indian or Alaska Native                | 683           | (B)                 | <sup>6</sup> 11      | (B)                                      | (B)                  |
| Asian   | 2,588         | 78                  | 3.0                  | <sup>6</sup> 21                          | <sup>6</sup> 0.8     |
| Native Hawaiian or Other Pacific Islander       | 230           | (B)                 | (B)                  | (B)                                      | (B)                  |
| Two or more races <sup>4, 7</sup>               | 2,188         | 289                 | 13.9                 | 277                                      | 13.4                 |
| Black or African American and White             | 1,019         | <sup>6</sup> 147    | <sup>6</sup> 14.8    | <sup>6</sup> 158                         | 16.8                 |
| American Indian or Alaska Native and White      | 441           | <sup>6</sup> 104    | 21.7                 | <sup>6</sup> 74                          | <sup>6</sup> 16.1    |
| <b>HISPANIC ORIGIN AND RACE <sup>4, 8</sup></b> |               |                     |                      |  |                      |
| Hispanic or Latino                              | 13,308        | 940                 | 7.3                  | 659                                      | 5.1                  |
| Mexican or Mexican American                     | 9,279         | 571                 | 6.4                  | 395                                      | 4.4                  |
| Not Hispanic or Latino                          | 48,329        | 4,119               | 8.5                  | 4,629                                    | 9.5                  |
| White, single race                              | 34,724        | 2,963               | 8.5                  | 3,460                                    | 9.9                  |
| Black or African American, single race          | 8,653         | 793                 | 9.1                  | 857                                      | 10.0                 |

B Base figure too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> Unknowns for the columns are not included in the frequencies, but they are included in the "Total" column. <sup>2</sup> Unknowns for the column variables are not included in the denominators when calculating percentages. <sup>3</sup> Includes other races not shown separately. <sup>4</sup> Percents are age-adjusted to the 2000 projected U.S. standard population using age groups 3–4 years, 5–11 years, and 12–17 years. <sup>5</sup> Refers to persons who indicated only a single race group. <sup>6</sup> Figures do not meet standard of reliability or precision. <sup>7</sup> Refers to all persons who indicated more than one race group. <sup>8</sup> Persons of Hispanic or Latino origin may be any race.

Source: National Center for Health Statistics, *Summary Health Statistics for U.S. Children: National Health Interview Survey, 2009*, Vital and Health Statistics, Series 10, Number 247, 2010. See also <[http://www.cdc.gov/nchs/data/series/sr\\_10/sr10\\_247.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_247.pdf)>.

**Table 189. Children and Youth With Disabilities Served by Selected Programs: 1995 to 2009**

[In thousands (5,078.8 represents 5,078,800). As of fall. For children and youth aged 6 to 21 served under the Individuals with Disabilities Education Act (IDEA) Part B. Includes outlying areas]

| Disability                       | 1995           | 2000           | 2004           | 2005           | 2006           | 2007           | 2008           | 2009           |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Total</b>                     | <b>5,078.8</b> | <b>5,773.9</b> | <b>6,116.4</b> | <b>6,113.5</b> | <b>6,085.6</b> | <b>5,999.2</b> | <b>5,889.8</b> | <b>5,882.2</b> |
| Specific learning disabilities   | 2,601.8        | 2,881.6        | 2,839.3        | 2,782.8        | 2,711.8        | 2,616.3        | 2,525.9        | 2,486.4        |
| Speech or language impairments   | 1,026.9        | 1,093.4        | 1,149.6        | 1,156.9        | 1,162.1        | 1,151.9        | 1,122.0        | 1,107.4        |
| Mental retardation               | 585.6          | 613.4          | 567.6          | 546.0          | 523.5          | 497.5          | 476.1          | 461.3          |
| Emotional disturbance            | 439.2          | 474.3          | 484.5          | 472.5          | 458.8          | 439.7          | 418.1          | 405.5          |
| Multiple disabilities            | 94.5           | 122.9          | 133.4          | 134.0          | 133.8          | 132.5          | 124.1          | 124.5          |
| Hearing impairments              | 68.0           | 70.8           | 72.6           | 72.4           | 72.8           | 72.0           | 70.8           | 70.7           |
| Orthopedic impairments           | 63.2           | 73.0           | 65.4           | 63.1           | 62.0           | 60.5           | 62.4           | 58.0           |
| Other health impairments         | 134.2          | 294.0          | 512.2          | 561.6          | 600.4          | 630.7          | 648.4          | 679.0          |
| Visual impairments               | 25.5           | 26.0           | 26.1           | 26.0           | 26.5           | 26.4           | 25.8           | 25.8           |
| Autism                           | 29.1           | 79.6           | 166.5          | 193.8          | 224.6          | 258.0          | 292.8          | 333.2          |
| Deaf-blind                       | 1.4            | 1.3            | 1.7            | 1.6            | 1.4            | 1.4            | 1.7            | 1.4            |
| Traumatic brain injury           | 9.6            | 14.9           | 23.3           | 23.5           | 23.8           | 23.9           | 24.9           | 24.4           |
| Developmental delay <sup>1</sup> | (X)            | 28.6           | 74.4           | 79.1           | 84.0           | 88.6           | 96.9           | 104.5          |

X Not applicable. <sup>1</sup> States had the option of reporting children aged 3 to 9 under developmental delay beginning 1997. Source: U.S. Department of Education, Office of Special Education, <<http://www.ideadata.org/index.html>>.

**Table 190. Children Under 18 Years of Age Receiving Special Education or Early Intervention Services: 2009**

[In thousands, except percent (73,994 represents 73,994,000). Receiving special education or early intervention services is based on the question, "Do any of the following (family members under 18 years of age) receive special education or early intervention services?"]

| Selected Characteristic                   | Total         | Persons under 18 years who were receiving special education early intervention services |                      |
|---|---------------|---|----------------------|
|   |               | Number <sup>1</sup>   | Percent <sup>2</sup> |
| <b>Total <sup>3</sup></b>                 | <b>73,994</b> | <b>5,279</b>  | <b>7.1</b>           |
| SEX <sup>4</sup>                          |               |   |                      |
| Male                                      | 37,818        | 3,494   | 9.3                  |
| Female                                    | 36,177        | 1,786   | 4.9                  |
| AGE                                       |               |   |                      |
| Under 12 years                            | 49,374        | 3,204   | 6.5                  |
| 12 to 17 years                            | 24,621        | 2,076   | 8.4                  |
| RACE                                      |               |   |                      |
| Race Alone <sup>4,5</sup>                 | 71,350        | 5,064   | 7.1                  |
| White                                     | 55,943        | 3,998   | 7.1                  |
| Black or African American                 | 11,353        | 863   | 7.6                  |
| American Indian or Alaska Native          | 708           | <sup>6</sup> 68   | <sup>6</sup> 9.5     |
| Asian                                     | 3,041         | 130   | 4.3                  |
| Native Hawaiian or Other Pacific Islander | 306           | (B)   | (B)                  |
| Two or more races <sup>4,7</sup>          | 2,644         | 215   | 8.6                  |
| HISPANIC ORIGIN AND RACE <sup>4,8</sup>   |               |   |                      |
| Hispanic or Latino                        | 16,521        | 938   | 5.7                  |
| Mexican or Mexican American               | 11,543        | 587   | 5.1                  |
| Not Hispanic or Latino                    | 57,473        | 4,342   | 7.5                  |
| White, single race                        | 41,069        | 3,206   | 7.8                  |
| Black or African American, single race    | 10,612        | 794   | 7.4                  |

B Base figure too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> Unknowns for the columns are not included in the frequencies, but they are included in the "Total" column. <sup>2</sup> Unknowns for the column variables are not included in the denominators when calculating percentages. <sup>3</sup> Includes other races not shown separately. <sup>4</sup> Percents are age-adjusted to the 2000 projected U.S. standard population using two age groups 0-11 years, and 12-17 years. <sup>5</sup> Refers to persons who indicated only a single race group. <sup>6</sup> Figures do not meet standard of reliability or precision. <sup>7</sup> Refers to all persons who indicated more than one race group. <sup>8</sup> Persons of Hispanic or Latino origin may be any race.

Source: National Center for Health Statistics, *Summary Health Statistics for the U.S. Population: National Health Interview Survey, 2009*, Vital and Health Statistics, Series 10, Number 248, 2010. See also <[http://www.cdc.gov/nchs/data/series/sr\\_10/sr10\\_248.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_248.pdf)>.

**Table 191. Disabilities Tallied by Age Group and by State: 2009**

[In thousands (35,992 represents 35,992,000). Based on data from the American Community Survey (ACS). Disability data limited to civilian noninstitutionalized population. People aged 5 to 14 were classified as having a disability if they were reported to have any one of the five limitations: hearing difficulty, vision difficulty, cognitive difficulty, ambulatory difficulty, or self-care difficulty. People aged 15 and over were classified as having a disability if they reported any one of the five limitations listed above or independent living difficulty. Based on a sample and subject to sampling variability. See text, Section 1 and Appendix III]

| State       | Total         | 5 to 17 years | 18 to 64 years | 65 years and over | State | Total | 5 to 17 years | 18 to 64 years | 65 years and over |
|-------------|---------------|---------------|----------------|-------------------|-------|-------|---------------|----------------|-------------------|
| <b>U.S.</b> | <b>35,992</b> | <b>2,749</b>  | <b>19,055</b>  | <b>14,189</b>     | MO    | 823   | 62            | 454            | 307               |
| AL          | 758           | 57            | 425            | 276               | MT    | 127   | 8             | 68             | 51                |
| AK          | 79            | 7             | 49             | 23                | NE    | 190   | 14            | 96             | 79                |
| AZ          | 751           | 58            | 380            | 312               | NV    | 264   | 22            | 139            | 102               |
| AR          | 489           | 35            | 279            | 175               | NH    | 149   | 10            | 76             | 62                |
| CA          | 3,618         | 253           | 1,851          | 1,514             | NJ    | 862   | 68            | 415            | 379               |
| CO          | 474           | 37            | 258            | 180               | NM    | 269   | 16            | 144            | 109               |
| CT          | 359           | 29            | 184            | 146               | NY    | 2,116 | 150           | 1,083          | 882               |
| DE          | 111           | 8             | 59             | 44                | NC    | 1,181 | 91            | 646            | 444               |
| DC          | 72            | 6             | 42             | 24                | ND    | 72    | 4             | 36             | 32                |
| FL          | 2,319         | 141           | 1,071          | 1,107             | OH    | 1,513 | 122           | 830            | 560               |
| GA          | 1,095         | 90            | 620            | 386               | OK    | 563   | 40            | 322            | 201               |
| HI          | 130           | 6             | 59             | 65                | OR    | 487   | 37            | 260            | 190               |
| ID          | 181           | 13            | 100            | 68                | PA    | 1,622 | 131           | 832            | 660               |
| IL          | 1,279         | 99            | 638            | 542               | RI    | 126   | 10            | 68             | 48                |
| IN          | 794           | 68            | 427            | 299               | SC    | 607   | 37            | 330            | 239               |
| IA          | 335           | 28            | 168            | 139               | SD    | 88    | 6             | 45             | 38                |
| KS          | 336           | 28            | 178            | 130               | TN    | 922   | 59            | 525            | 337               |
| KY          | 710           | 56            | 416            | 238               | TX    | 2,765 | 260           | 1,490          | 1,015             |
| LA          | 633           | 54            | 351            | 228               | UT    | 243   | 25            | 131            | 87                |
| ME          | 209           | 15            | 116            | 78                | VT    | 84    | 7             | 46             | 30                |
| MD          | 563           | 48            | 294            | 221               | VA    | 830   | 63            | 441            | 326               |
| MA          | 725           | 61            | 377            | 286               | WA    | 789   | 55            | 437            | 297               |
| MI          | 1,313         | 107           | 731            | 476               | WV    | 336   | 16            | 195            | 125               |
| MN          | 513           | 43            | 270            | 201               | WI    | 598   | 48            | 312            | 238               |
| MS          | 455           | 35            | 256            | 165               | WY    | 68    | 5             | 37             | 26                |

Source: U.S. Census Bureau, 2009 American Community Survey, B18101, "Sex by Age by Disability Status," <<http://www.factfinder.census.gov/>>, accessed February 2011.

**Table 192. Children Immunized Against Specified Diseases: 1995 to 2009**

[In percent. Covers civilian noninstitutionalized population aged 19 months to 35 months. Based on estimates from the National Immunization Survey. The health care providers of the children are contacted to verify and/or complete vaccination information. Results are based on race/ethnic status of the child]

| Vaccination  | 1995,<br>total | 2000,<br>total | 2009 <sup>1</sup> |                    |                    |                       |  |                    |
|--|----------------|----------------|-------------------|--------------------|--------------------|-----------------------|--|--------------------|
|  |                |                | Total             | White <sup>2</sup> | Black <sup>2</sup> | Hispanic <sup>3</sup> | American Indian/<br>Alaska Native<br>only <sup>2</sup> | Asian <sup>2</sup> |
| Diphtheria-tetanus-pertussis (DTP)                           |                |                |                   |                    |                    |                       |  |                    |
| diphtheria-tetanus:  |                |                |                   |                    |                    |                       |  |                    |
| 3+ doses . . . . .   | 95.0           | 94.0           | 95.0              | 95.6               | 93.3               | 94.6                  | 94.5   | 95.9               |
| 4+ doses . . . . .   | 79.0           | 82.0           | 83.9              | 85.8               | 78.6               | 82.9                  | 82.1   | 86.6               |
| Polio: 3+ doses . . . . .                                    | 88.0           | 90.0           | 92.8              | 93.3               | 90.9               | 92.5                  | 92.2   | 94.0               |
| Measles, mumps, rubella vaccine . . . . .                    | 90.0           | 91.0           | 90.0              | 90.8               | 88.2               | 89.3                  | 94.9   | 90.7               |
| Hib: 3+ doses <sup>4</sup> . . . . .                         | 92.0           | 93.0           | 92.4              | 92.3               | 91.6               | 92.6                  | 92.5   | 93.1               |
| Hepatitis B: 3+ doses . . . . .                              | 68.0           | 90.0           | 92.4              | 92.3               | 91.6               | 92.6                  | 92.5   | 93.1               |
| Varicella <sup>5</sup> . . . . .                             | (NA)           | 68.0           | 89.6              | 89.2               | 88.2               | 90.7                  | 89.2   | 89.5               |
| PCV: 3+ doses <sup>6</sup> . . . . .                         | (X)            | (X)            | 92.6              | 93.2               | 91.5               | 92.7                  | 94.4   | 88.5               |
| 4+ DTP/3+ polio/1+ MMR/3+ Hib <sup>7</sup> . . . . .         | 74.0           | 76.0           | 73.4              | 73.9               | 68.9               | 74.7                  | 77.4   | 73.3               |
| 4+ DTP/3+ polio/1+ MMR/3+ Hib/3+ HepB <sup>8</sup> . . . . . | 55.1           | 72.8           | 71.9              | 71.9               | 67.9               | 73.9                  | 76.8   | 72.0               |

NA Not available. X Not applicable. <sup>1</sup> Children in the first quarter 2009—fourth quarter 2009 National Immunization Survey were born between January 2006 and June 2008. <sup>2</sup> Non-Hispanic. <sup>3</sup> Children of Hispanic origin may be any race. <sup>4</sup> Haemophilus influenzae type B. <sup>5</sup> Data collection for varicella (chicken pox) began in July 1996. <sup>6</sup> PCV = Pneumococcal conjugate vaccine. <sup>7</sup> MMR = Measles, mumps, and rubella. <sup>8</sup> Children are considered immunized with this series.  
Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, National Immunization Program, Data and Statistics, *Immunization Coverage in the U.S.* See also <<http://www.cdc.gov/vaccines/stats-surv/imz-coverage.htm#nis>>.

**Table 193. Asthma Incidence Among Children Under 18 Years of Age by Selected Characteristics: 2009**

[In thousands, except percent (73,996 represents 73,996,000). Based on the National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| Selected characteristic                             | Total         | Ever told had asthma |                      | Still have asthma   |                      |
|---|---------------|----------------------|----------------------|---------------------|----------------------|
|   |               | Number <sup>1</sup>  | Percent <sup>2</sup> | Number <sup>1</sup> | Percent <sup>2</sup> |
| <b>Total <sup>3</sup> . . . . .</b>                 | <b>73,996</b> | <b>10,196</b>        | <b>13.8</b>          | <b>7,111</b>        | <b>9.6</b>           |
| <b>SEX <sup>4</sup></b>                             |               |                      |                      |                     |                      |
| Male . . . . .                                      | 37,818        | 6,210                | 16.6                 | 4,268               | 11.4                 |
| Female . . . . .                                    | 36,177        | 3,986                | 11.1                 | 2,843               | 7.9                  |
| <b>AGE</b>  |               |                      |                      |                     |                      |
| 0 to 4 years old . . . . .                          | 21,134        | 1,668                | 7.9                  | 1,332               | 6.3                  |
| 5 to 11 years old . . . . .                         | 27,943        | 4,246                | 15.2                 | 2,997               | 10.7                 |
| 12 to 17 years old . . . . .                        | 24,918        | 4,282                | 17.2                 | 2,781               | 11.2                 |
| <b>RACE</b>   |               |                      |                      |                     |                      |
| Race Alone <sup>4, 5</sup> . . . . .                | 71,276        | 9,719                | 13.8                 | 6,734               | 9.5                  |
| White . . . . .                                     | 55,807        | 6,829                | 12.3                 | 4,544               | 8.2                  |
| Black or African American . . . . .                 | 11,293        | 2,441                | 21.9                 | 1,893               | 17.0                 |
| American Indian or Alaska Native . . . . .          | 795           | 75                   | <sup>6</sup> 10.1    | <sup>6</sup> 57     | <sup>6</sup> 7.5     |
| Asian . . . . .                                     | 3,023         | 347                  | 11.3                 | 232                 | 7.6                  |
| Native Hawaiian or Other Pacific Islander . . . . . | 358           | <sup>6</sup> 27      | <sup>6</sup> 11.3    | (B)                 | (B)                  |
| Two or more races <sup>4, 7</sup> . . . . .         | 2,720         | 476                  | 18.1                 | 377                 | 14.1                 |
| <b>HISPANIC ORIGIN AND RACE <sup>4, 8</sup></b>     |               |                      |                      |                     |                      |
| Hispanic or Latino . . . . .                        | 16,522        | 2,051                | 12.9                 | 1,276               | 7.9                  |
| Mexican or Mexican American . . . . .               | 11,476        | 1,153                | 10.4                 | 757                 | 6.7                  |
| Not Hispanic or Latino . . . . .                    | 57,474        | 8,145                | 14.2                 | 5,835               | 10.2                 |
| White, single race . . . . .                        | 40,952        | 5,056                | 12.3                 | 3,473               | 8.4                  |
| Black or African American, single race . . . . .    | 10,544        | 2,300                | 22.1                 | 1,788               | 17.3                 |

B Figure too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> Unknowns for the columns are not included in the frequencies, but they are included in the “Total” column. <sup>2</sup> Unknowns for the column variables are not included in the denominators when calculating percentages. <sup>3</sup> Includes other races, not shown separately. <sup>4</sup> Estimates are age-adjusted to the 2000 projected U.S. standard population using age groups 0–4 years, 5–11 years, and 12–17 years. <sup>5</sup> Refers to persons who indicated only a single race group. <sup>6</sup> Figures do not meet standard of reliability or precision. <sup>7</sup> Refers to all persons who indicated more than one race group. <sup>8</sup> Persons of Hispanic or Latino origin may be any race or combination of races.  
Source: National Center for Health Statistics, Summary Health Statistics for U.S. Children: *National Health Interview Survey, 2009*, Vital and Health Statistics, Series 10, Number 247, 2010. See also <[http://www.cdc.gov/nchs/data/series/sr\\_10/sr10\\_247.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_247.pdf)>.

**Table 194. Nursing Homes, Beds, Residents, and Occupancy Rate by State: 2009**

[Based on data of certified nursing facilities]

| State            | Nursing homes | Beds             | Residents        | Occupancy rate <sup>1</sup> | State    | Nursing homes | Beds    | Residents | Occupancy rate <sup>1</sup> |
|------------------|---------------|------------------|------------------|-----------------------------|----------|---------------|---------|-----------|-----------------------------|
| <b>U.S. ....</b> | <b>15,700</b> | <b>1,705,808</b> | <b>1,401,718</b> | <b>82.2</b>                 | MO. .... | 513           | 55,361  | 37,588    | 67.9                        |
| AL. ....         | 231           | 26,854           | 23,186           | 86.3                        | MT. .... | 90            | 7,053   | 5,077     | 72.0                        |
| AK. ....         | 15            | 716              | 633              | 88.4                        | NE. .... | 225           | 16,214  | 12,627    | 77.9                        |
| AZ. ....         | 135           | 16,073           | 11,908           | 74.1                        | NV. .... | 49            | 5,719   | 4,699     | 82.2                        |
| AR. ....         | 230           | 24,413           | 17,801           | 72.9                        | NH. .... | 80            | 7,742   | 6,941     | 89.7                        |
| CA. ....         | 1,252         | 121,699          | 102,747          | 84.4                        | NJ. .... | 360           | 51,159  | 45,788    | 89.5                        |
| CO. ....         | 210           | 19,867           | 16,288           | 82.0                        | NM. .... | 70            | 6,760   | 5,569     | 82.4                        |
| CT. ....         | 240           | 29,306           | 26,253           | 89.6                        | NY. .... | 640           | 121,769 | 109,867   | 90.2                        |
| DE. ....         | 46            | 4,953            | 4,256            | 85.9                        | NC. .... | 423           | 44,106  | 37,587    | 85.2                        |
| DC. ....         | 19            | 2,765            | 2,531            | 91.5                        | ND. .... | 84            | 6,339   | 5,777     | 91.1                        |
| FL. ....         | 676           | 81,887           | 71,657           | 87.5                        | OH. .... | 961           | 93,359  | 80,185    | 85.9                        |
| GA. ....         | 360           | 39,993           | 34,899           | 87.3                        | OK. .... | 316           | 29,269  | 19,209    | 65.6                        |
| HI. ....         | 47            | 4,241            | 3,841            | 90.6                        | OR. .... | 137           | 12,313  | 7,708     | 62.6                        |
| ID. ....         | 79            | 6,176            | 4,419            | 71.6                        | PA. .... | 711           | 88,861  | 80,562    | 90.7                        |
| IL. ....         | 794           | 102,123          | 75,673           | 74.1                        | RI. .... | 86            | (NA)    | 8,040     | 91.2                        |
| IN. ....         | 504           | 57,450           | 39,190           | 68.2                        | SC. .... | 177           | 19,085  | 17,148    | 89.9                        |
| IA. ....         | 447           | 33,301           | 25,814           | 77.5                        | SD. .... | 109           | 6,900   | 6,476     | 93.9                        |
| KY. ....         | 341           | 25,732           | 19,029           | 74.0                        | TN. .... | 318           | 37,185  | 31,876    | 85.7                        |
| KV. ....         | 287           | 25,996           | 23,318           | 89.7                        | TX. .... | 1,165         | 128,984 | 90,534    | 70.2                        |
| LA. ....         | 282           | 35,602           | 25,077           | 70.4                        | UT. .... | 96            | 8,027   | 5,358     | 66.8                        |
| ME. ....         | 109           | 7,113            | 6,485            | 91.2                        | VT. .... | 40            | 3,293   | 2,980     | 90.5                        |
| MD. ....         | 231           | 29,100           | 25,025           | 86.0                        | VA. .... | 281           | 31,972  | 28,392    | 88.8                        |
| MA. ....         | 429           | 49,126           | 43,227           | 88.0                        | WA. .... | 233           | 22,050  | 18,188    | 82.5                        |
| MI. ....         | 428           | 47,271           | 40,306           | 85.3                        | WV. .... | 128           | 10,843  | 9,613     | 88.7                        |
| MN. ....         | 385           | 32,956           | 30,073           | 91.3                        | WI. .... | 391           | 36,482  | 31,619    | 86.7                        |
| MS. ....         | 202           | 18,458           | 16,294           | 88.3                        | WY. .... | 38            | 2,974   | 2,380     | 80.0                        |

NA Not available. <sup>1</sup> Percentage of beds occupied (number of nursing home residents per 100 nursing home beds).

Source: U.S. National Center for Health Statistics, *Health, United States, 2010*. See also <<http://www.cdc.gov/nchs/hus.htm>>.

**Table 195. Insufficient Rest or Sleep by Number of Days and Selected Characteristics: 2008**

[In percent. Age-adjusted to 2000 projected U.S. population. Respondents were asked, "During the past 30 days, for about how many days have you felt you did not get enough sleep?"]

| Characteristic                             | Number <sup>1</sup> | Days without enough rest or sleep |             |             |             |
|--|---------------------|-----------------------------------|-------------|-------------|-------------|
|  |                     | 0 days                            | 1–13 days   | 14–29 days  | 30 days     |
| <b>Total. ....</b>                         | <b>403,981</b>      | <b>30.7</b>                       | <b>41.3</b> | <b>16.8</b> | <b>11.1</b> |
| Sex:                                       |                     |                                   |             |             |             |
| Male. ....                                 | 152,513             | 33.6                              | 40.9        | 15.6        | 9.9         |
| Female. ....                               | 251,468             | 28.1                              | 41.5        | 18          | 12.4        |
| Age:                                       |                     |                                   |             |             |             |
| 18 to 24 years old . . . . .               | 13,881              | 23.2                              | 45.5        | 19.7        | 11.6        |
| 25 to 34 years old . . . . .               | 38,978              | 21.8                              | 44.1        | 20.4        | 13.8        |
| 35 to 44 years old . . . . .               | 61,350              | 22.8                              | 45.2        | 20.1        | 12.0        |
| 45 to 64 years old . . . . .               | 169,906             | 30.5                              | 42.4        | 16.3        | 10.9        |
| 65 years old or over. . . . .              | 119,866             | 56.7                              | 28.3        | 7.6         | 7.4         |
| Race/ethnicity:                            |                     |                                   |             |             |             |
| White, non-Hispanic. . . . .               | 318,694             | 27.9                              | 42.7        | 18.2        | 11.2        |
| Black, non-Hispanic. . . . .               | 31,513              | 30.4                              | 40.4        | 16.0        | 13.3        |
| Other, non-Hispanic <sup>2</sup> . . . . . | 22,108              | 35.4                              | 37.2        | 15.8        | 11.6        |
| Hispanic <sup>3</sup> . . . . .            | 28,045              | 38.8                              | 37.7        | 13.0        | 10.5        |
| Employment status:                         |                     |                                   |             |             |             |
| Employed. ....                             | 215,127             | 28.7                              | 44.2        | 17.1        | 9.9         |
| Unemployed. ....                           | 16,797              | 32.5                              | 36.7        | 16.9        | 13.9        |
| Retired. ....                              | 106,325             | 43.8                              | 33.2        | 13.4        | 9.5         |
| Unable to work. ....                       | 25,956              | 24.3                              | 28.4        | 21.6        | 25.8        |
| Homemaker or student . . . . .             | 38,395              | 31.3                              | 41.7        | 15.9        | 11.1        |
| Education:                                 |                     |                                   |             |             |             |
| Less than high school . . . . .            | 39,395              | 37.9                              | 33.6        | 14.2        | 14.3        |
| High school or GED <sup>4</sup> . . . . .  | 121,346             | 33.8                              | 37.3        | 15.7        | 13.2        |
| Some college or college graduate. . . . .  | 242,194             | 28.0                              | 44.5        | 17.9        | 9.6         |
| Marital status:                            |                     |                                   |             |             |             |
| Married. ....                              | 226,418             | 30.9                              | 42.1        | 15.9        | 11.1        |
| Divorced, widowed, or separated . . . . .  | 119,372             | 30.4                              | 35.1        | 18.6        | 16.0        |
| Member of unmarried couple. . . . .        | 8,945               | 28.4                              | 42.8        | 16.7        | 12.1        |
| Never married . . . . .                    | 48,016              | 31.6                              | 41.0        | 16.7        | 10.6        |

<sup>1</sup> Unweighted sample. Categories may not sum to total due to missing responses. <sup>2</sup> Asian, Hawaiian or other Pacific Islander, American Indian/Alaska Native, or multiracial. <sup>3</sup> Persons of Hispanic origin may be any race. <sup>4</sup> General Education Development certificate.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Morbidity and Mortality Weekly Report*, Vol. 58, No. 42, 2009. See also <<http://www.cdc.gov/mmwr/index2009.html>>.



**Table 196. Persons 18 Years of Age and Over With Selected Diseases and Conditions by Selected Characteristics: 2009**

[In thousands (227,371 represents 227,371,000). Based on National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| Selected characteristics                  | Total persons  | Persons with selected diseases and conditions |                     |                               |                            |                                  | Chronic joint symptoms <sup>5</sup> |
|---|----------------|---|---------------------|-------------------------------|----------------------------|----------------------------------|-------------------------------------|
|   |                | Diabetes <sup>1,2</sup>                       | Ulcers <sup>1</sup> | Kidney disease <sup>3,4</sup> | Liver disease <sup>3</sup> | Arthritis diagnosis <sup>5</sup> |                                     |
| <b>Total<sup>6</sup></b>                  | <b>227,371</b> | <b>20,490</b>                                 | <b>17,665</b>       | <b>4,483</b>                  | <b>3,287</b>               | <b>52,107</b>                    | <b>64,929</b>                       |
| SEX                                       |                |   |                     |                               |                            |                                  |                                     |
| Male                                      | 109,844        | 10,447  | 7,903               | 2,142                         | 1,651                      | 20,775                           | 29,071                              |
| Female                                    | 117,527        | 10,043  | 9,762               | 2,342                         | 1,637                      | 31,332                           | 35,858                              |
| AGE                                       |                |   |                     |                               |                            |                                  |                                     |
| 18 to 44 years                            | 110,337        | 3,234   | 5,242               | 1,053                         | 901                        | 8,963                            | 18,476                              |
| 45 to 64 years                            | 79,195         | 9,886   | 7,711               | 1,551                         | 1,832                      | 23,844                           | 29,155                              |
| 65 to 74 years                            | 20,597         | 4,107   | 2,691               | 761                           | 337                        | 9,974                            | 8,883                               |
| 75 years and over                         | 17,242         | 3,263   | 2,020               | 1,118                         | 217                        | 9,326                            | 8,415                               |
| RACE                                      |                |   |                     |                               |                            |                                  |                                     |
| Race alone <sup>7</sup>                   | 224,290        | 20,148  | 17,208              | 4,398                         | 3,181                      | 51,335                           | 63,747                              |
| White                                     | 183,739        | 15,894  | 14,762              | 3,639                         | 2,805                      | 43,929                           | 54,751                              |
| Black or African American                 | 27,374         | 3,269   | 1,746               | 617                           | 250                        | 5,938                            | 6,871                               |
| American Indian or Alaska Native          | 1,856          | 174   | 148                 | <sup>8</sup> 43               | (B)                        | 329                              | 561                                 |
| Asian                                     | 10,763         | 779   | 527                 | <sup>8</sup> 98               | 118                        | 1,098                            | 1,462                               |
| Native Hawaiian or other Pacific Islander | 558            | <sup>8</sup> 33                               | (B)                 | —                             | —                          | <sup>8</sup> 41                  | <sup>8</sup> 102                    |
| Two or more races <sup>9</sup>            | 3,082          | 342   | 457                 | <sup>8</sup> 85               | 106                        | 771                              | 1,183                               |
| HISPANIC ORIGIN <sup>10</sup>             |                |   |                     |                               |                            |                                  |                                     |
| Hispanic or Latino                        | 31,312         | 2,879   | 1,605               | 623                           | 557                        | 3,793                            | 5,784                               |
| Mexican or Mexican American               | 19,687         | 1,865   | 1,017               | 340                           | 331                        | 2,159                            | 3,538                               |

— Represents zero. B Figure too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> Respondents were asked if they had ever been told by a health professional that they had an ulcer or diabetes. A person may be represented in more than one column. <sup>2</sup> Excludes borderline diabetes. <sup>3</sup> Respondents were asked if they had been told in the last 12 months by a health professional that they had weak or failing kidneys or any kind of liver condition. <sup>4</sup> Excludes kidney stones, bladder infections, or incontinence. <sup>5</sup> Respondents were asked if they had ever been told by a health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus or fibromyalgia. Those that answered "yes" were classified as having an arthritis diagnosis. Respondents with joint symptoms (excluding back and neck) that began more than 3 months prior to interview were classified as having chronic joint symptoms. <sup>6</sup> Total includes other races not shown separately. <sup>7</sup> Refers to persons who indicated only a single race group. <sup>8</sup> Figures do not meet standard of reliability or precision. <sup>9</sup> Refers to all persons who indicated more than one race group. <sup>10</sup> Persons of Hispanic or Latino origin may be of any race or combination of races.

Source: National Center for Health Statistics, *Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2009*, Vital and Health Statistics, Series 10, Number 249, 2010, <[http://www.cdc.gov/nchs/data/series/sr\\_10/sr10\\_249.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_249.pdf)>.

**Table 197. Persons 18 Years of Age and Over With Selected Circulatory Diseases by Selected Characteristics: 2009**

[In thousands (227,371 represents 227,371,000). In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had: hypertension (or high blood pressure); coronary heart disease, angina (or angina pectoris); heart attack (or myocardial infarction); any other heart condition or disease not already mentioned; or a stroke. A person may be represented in more than one column. Based on National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| Characteristic                            | Total persons  | Selected circulatory diseases |                       |                           |                 |
|---|----------------|-------------------------------|-----------------------|---------------------------|-----------------|
|   |                | Heart disease                 |                       | Hypertension <sup>3</sup> | Stroke          |
|   |                | All types <sup>1</sup>        | Coronary <sup>2</sup> |                           |                 |
| <b>Total<sup>4</sup></b>                  | <b>227,371</b> | <b>26,845</b>                 | <b>14,740</b>         | <b>56,582</b>             | <b>6,011</b>    |
| SEX                                       |                |                               |                       |                           |                 |
| Male                                      | 109,844        | 14,185                        | 8,909                 | 26,935                    | 2,678           |
| Female                                    | 117,527        | 12,659                        | 5,832                 | 29,647                    | 3,333           |
| AGE                                       |                |                               |                       |                           |                 |
| 18 to 44 years                            | 110,337        | 4,885                         | 1,258                 | 9,558                     | 627             |
| 45 to 64 years                            | 79,195         | 10,323                        | 5,683                 | 25,755                    | 1,992           |
| 65 to 74 years                            | 20,597         | 5,299                         | 3,445                 | 11,081                    | 1,317           |
| 75 years and over                         | 17,242         | 6,338                         | 4,354                 | 10,188                    | 2,076           |
| RACE                                      |                |                               |                       |                           |                 |
| Race alone <sup>5</sup>                   | 224,290        | 26,450                        | 14,521                | 55,800                    | 5,936           |
| White                                     | 183,739        | 22,925                        | 12,478                | 45,178                    | 4,923           |
| Black or African American                 | 27,374         | 2,825                         | 1,637                 | 8,283                     | 901             |
| American Indian or Alaska Native          | 1,856          | <sup>6</sup> 115              | <sup>6</sup> 59       | 366                       | (B)             |
| Asian                                     | 10,763         | 579                           | 347                   | 1,892                     | 106             |
| Native Hawaiian or Other Pacific Islander | 558            | (B)                           | —                     | <sup>6</sup> 81           | —               |
| Two or more races <sup>7</sup>            | 3,082          | 395                           | 219                   | 782                       | <sup>6</sup> 75 |
| HISPANIC ORIGIN <sup>8</sup>              |                |                               |                       |                           |                 |
| Hispanic or Latino                        | 31,312         | 1,947                         | 1,188                 | 5,088                     | 418             |
| Mexican or Mexican American               | 19,687         | 1,110                         | 688                   | 2,957                     | 268             |

B Figure too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> Heart disease includes coronary heart disease, angina pectoris, heart attack, or any other heart condition or disease. <sup>2</sup> Coronary heart disease includes coronary heart disease, angina pectoris, or heart attack. <sup>3</sup> Persons had to have been told on two or more different visits that they had hypertension, or high blood pressure, to be classified as hypertensive. <sup>4</sup> Includes other races not shown separately. <sup>5</sup> Refers to persons who indicated only a single race group. <sup>6</sup> Figures do not meet standard of reliability or precision. <sup>7</sup> Refers to all persons who indicated more than one race group. <sup>8</sup> Persons of Hispanic or Latino origin may be any race or combination of races.

Source: National Center for Health Statistics, *Summary Health Statistics for the U.S. Population: National Health Interview Survey, 2009*, Vital and Health Statistics, Series 10, Number 249, 2010. See also <[http://www.cdc.gov/nchs/data/series/sr\\_10/sr10\\_249.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_249.pdf)>.

**Table 198. Selected Respiratory Diseases Among Persons 18 Years of Age and Over by Selected Characteristics: 2009**

[In thousands (227,371 represents 227,371,000). Respondents were asked in two separate questions if they had ever been told by a doctor or other health professional that they had emphysema or asthma. Respondents who had been told they had asthma were asked if they still had asthma. Respondents were asked in three separate questions if they had been told by a doctor or other health professional in the past 12 months that they had hay fever, sinusitis, or bronchitis. Based on the National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| Selected characteristic                      | Total persons  | Selected respiratory conditions <sup>1</sup> |               |                  |                  |               |                    |
|--|----------------|--|---------------|------------------|------------------|---------------|--------------------|
|  |                | Emphysema                                    | Asthma        |                  | Hay fever        | Sinusitis     | Chronic bronchitis |
|  |                |  | Ever          | Still            |                  |               |                    |
| <b>Total <sup>2</sup></b>                    | <b>227,371</b> | <b>4,895</b>                                 | <b>29,734</b> | <b>17,456</b>    | <b>17,738</b>    | <b>29,305</b> | <b>9,908</b>       |
| <b>SEX</b>                                   |                |  |               |                  |                  |               |                    |
| Male   | 109,844        | 2,578  | 12,311        | 6,058            | 7,546            | 10,555        | 3,189              |
| Female                                       | 117,527        | 2,317  | 17,423        | 11,398           | 10,192           | 18,750        | 6,718              |
| <b>AGE</b>                                   |                |  |               |                  |                  |               |                    |
| 18 to 44 years                               | 110,337        | 369  | 15,743        | 8,368            | 7,106            | 11,342        | 3,093              |
| 45 to 64 years                               | 79,195         | 2,065  | 9,706         | 6,182            | 7,932            | 12,792        | 4,411              |
| 65 to 74 years                               | 20,597         | 1,194  | 2,466         | 1,720            | 1,629            | 3,028         | 1,329              |
| 75 years and over                            | 17,242         | 1,268  | 1,819         | 1,186            | 1,072            | 2,142         | 1,074              |
| <b>RACE</b>                                  |                |  |               |                  |                  |               |                    |
| Race alone <sup>3</sup>                      | 224,290        | 4,825  | 29,056        | 17,061           | 17,406           | 28,819        | 9,750              |
| White  | 183,739        | 4,357  | 23,880        | 13,990           | 15,061           | 24,447        | 8,386              |
| Black or African American                    | 27,374         | 360  | 3,854         | 2,380            | 1,551            | 3,513         | 1,082              |
| American Indian or Alaska Native             | 1,856          | (B)  | 275           | <sup>4</sup> 177 | <sup>4</sup> 104 | 155           | <sup>4</sup> 78    |
| Asian  | 10,763         | <sup>4</sup> 59                              | 968           | 490              | 670              | 694           | 184                |
| Native Hawaiian or other Pacific Islander    | 558            | (B)  | (B)           | <sup>4</sup> 25  | (B)              | (B)           | (B)                |
| Two or more races <sup>5</sup>               | 3,082          | <sup>4</sup> 70                              | 678           | 394              | 332              | 486           | 158                |
| <b>HISPANIC ORIGIN AND RACE <sup>6</sup></b> |                |  |               |                  |                  |               |                    |
| Hispanic or Latino                           | 31,312         | 200  | 3,225         | 1,721            | 1,648            | 2,584         | 820                |
| Mexican or Mexican American                  | 19,687         | 107  | 1,557         | 826              | 980              | 1,561         | 362                |
| Not Hispanic or Latino                       | 196,059        | 4,696  | 26,509        | 15,735           | 16,090           | 26,721        | 9,088              |
| White, single race                           | 155,185        | 4,173  | 21,035        | 12,484           | 13,532           | 22,123        | 7,647              |
| Black or African American, single race       | 26,213         | 350  | 3,675         | 2,281            | 1,497            | 3,393         | 1,046              |

B Figure too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> A person may be represented in more than one column. <sup>2</sup> Total includes other races not shown separately. <sup>3</sup> Refers to persons who indicated only a single race group. <sup>4</sup> Figure does not meet standard of reliability or precision. <sup>5</sup> Refers to all persons who indicated more than one race group. <sup>6</sup> Persons of Hispanic or Latino origin may be any race or combination of races.

Source: National Center for Health Statistics, *Summary Health Statistics for the U.S. Population: National Health Interview Survey, 2009*, Vital and Health Statistics, Series 10, Number 249, 2010. See also <[http://www.cdc.gov/nchs/data/series/sr\\_10/sr10\\_249.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_249.pdf)>.

**Table 199. Persons 18 Years of Age and Over With Migraines and Pains in the Neck, Lower Back, Face, or Jaw by Selected Characteristics: 2009**

[In thousands (227,371 represents 227,371,000). Based on National Health Interview Survey, a sample survey of the civilian noninstitutionalized population, Appendix III]

| Selected characteristic                      | Total persons  | Migraine and pain <sup>1</sup>           |                           |                                 |                                  |
|--|----------------|--|---------------------------|---------------------------------|----------------------------------|
|  |                | Migraine or severe headache <sup>2</sup> | Pain in neck <sup>3</sup> | Pain in lower back <sup>3</sup> | Pain in face or jaw <sup>3</sup> |
|  |                |  |                           |                                 |                                  |
| <b>Total <sup>4</sup></b>                    | <b>227,371</b> | <b>35,973</b>                            | <b>34,954</b>             | <b>64,810</b>                   | <b>11,501</b>                    |
| <b>SEX</b>                                   |                |  |                           |                                 |                                  |
| Male   | 109,844        | 11,098                                   | 14,095                    | 28,842                          | 3,654                            |
| Female                                       | 117,527        | 24,875                                   | 20,859                    | 35,968                          | 7,847                            |
| <b>AGE</b>                                   |                |  |                           |                                 |                                  |
| 18 to 44 years                               | 110,337        | 21,706                                   | 14,306                    | 26,973                          | 5,752                            |
| 45 to 64 years                               | 79,195         | 11,893                                   | 15,147                    | 25,795                          | 4,400                            |
| 65 to 74 years                               | 20,597         | 1,415                                    | 3,136                     | 6,198                           | 799                              |
| 75 years and over                            | 17,242         | 959                                      | 2,365                     | 5,843                           | 550                              |
| <b>RACE</b>                                  |                |  |                           |                                 |                                  |
| Race alone <sup>5</sup>                      | 224,290        | 35,295                                   | 34,355                    | 63,689                          | 11,213                           |
| White  | 183,739        | 29,118                                   | 29,430                    | 53,817                          | 9,599                            |
| Black or African American                    | 27,374         | 4,811                                    | 3,569                     | 7,286                           | 1,115                            |
| American Indian or Alaska Native             | 1,856          | 429                                      | 363                       | 566                             | 171                              |
| Asian  | 10,763         | 902                                      | 935                       | 1,879                           | 303                              |
| Native Hawaiian or other Pacific Islander    | 558            | <sup>6</sup> 33                          | <sup>6</sup> 57           | <sup>6</sup> 141                | (B)                              |
| Two or more races <sup>7</sup>               | 3,082          | 678                                      | 598                       | 1,121                           | 288                              |
| <b>HISPANIC ORIGIN AND RACE <sup>8</sup></b> |                |  |                           |                                 |                                  |
| Hispanic or Latino                           | 31,312         | 5,362                                    | 4,341                     | 7,905                           | 1,345                            |
| Mexican or Mexican American                  | 19,687         | 3,297                                    | 2,446                     | 4,319                           | 818                              |
| Not Hispanic or Latino                       | 196,059        | 30,611                                   | 30,613                    | 56,905                          | 10,156                           |
| White, single race                           | 155,185        | 24,379                                   | 25,497                    | 46,665                          | 8,423                            |
| Black or African American, single race       | 26,213         | 4,546                                    | 3,426                     | 6,982                           | 1,065                            |

B Figure to small to meet statistical standards for reliability of a derived figure. <sup>1</sup> A person may be represented in more than one column. <sup>2</sup> Respondents were asked, "During the past 3 months, did you have a severe headache or migraine?" Respondents were instructed to report pain that had lasted a whole day or more and, conversely, not to report fleeting or minor aches or pains. <sup>3</sup> Respondents were asked, "During the past 3 months, did you have a neck pain; or low back pain; or facial ache or pain in the jaw muscles or the joint in front of the ear?" Respondents were instructed to report pain that had lasted a whole day or more and, conversely, not to report fleeting or minor aches or pains. <sup>4</sup> Total includes other races not shown separately. <sup>5</sup> Refers to persons who indicated only a single race group. <sup>6</sup> Figure does not meet standard of reliability or precision. <sup>7</sup> Refers to all persons who indicated more than one race group. <sup>8</sup> Persons of Hispanic or Latino origin may be any race or combination of races.

Source: National Center for Health Statistics, *Summary Health Statistics for the U.S. Adults: National Health Interview Survey, 2009*, Vital and Health Statistics, Series 10, Number 249, 2010. See also <[http://www.cdc.gov/nchs/data/series/sr\\_10/sr10\\_249.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_249.pdf)>.

**Table 200. Injury and Poisoning Episodes and Conditions by Age and Sex: 2009**

[36,836 represents 36,836,000. Covers all medically attended injuries and poisonings occurring during the 5-week period prior to the survey interview. Age adjustment is used to adjust for differences in the age distribution of populations being compared. There may be more than one condition per episode. Based on the National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| External cause<br>and nature of injury                        | Both sexes |                               |                   |                   |                   |                   |                      | Male             | Female           |
|---|------------|-------------------------------|-------------------|-------------------|-------------------|-------------------|----------------------|------------------|------------------|
|   | Total      | age-<br>adjusted <sup>1</sup> | Under 12<br>years | 12 to 21<br>years | 22 to 44<br>years | 45 to 64<br>years | 65 years<br>and over |                  |                  |
| <b>EPISODES</b>   |            |                               |                   |                   |                   |                   |                      |                  |                  |
| Number (1,000) .....  | 36,836     | (X)                           | 4,576             | 6,829             | 10,304            | 9,599             | 5,528                | 17,999           | 18,837           |
| Annual rate per 1,000 population,<br>total <sup>2</sup> ..... | 122.2      | 122.0                         | 92.7              | 165.1             | 110.1             | 121.4             | 145.5                | 121.9            | 122.6            |
| Fall .....  | 45.8       | 45.2                          | 51.2              | 48.4              | 24.5              | 48.7              | 82.6                 | 38.2             | 53.2             |
| Struck by or against a person<br>or an object .....           | 16.5       | 16.8                          | 12.9              | 32.5              | 17.9              | 10.9              | <sup>4</sup> 11.9    | 19.1             | 14.0             |
| Transportation <sup>3</sup> .....                             | 13.4       | 13.4                          | <sup>4</sup> 7.2  | 23.4              | 13.1              | 13.0              | <sup>4</sup> 11.8    | 13.4             | 13.4             |
| Overexertion .....  | 15.3       | 15.2                          | <sup>4</sup> 2.1  | <sup>4</sup> 13.4 | 22.9              | 18.3              | <sup>4</sup> 9.5     | 15.6             | 15.0             |
| Cutting, piercing instruments ..                              | 8.3        | 8.5                           | <sup>4</sup> 5.0  | <sup>4</sup> 14.4 | 10.8              | <sup>4</sup> 7.0  | <sup>4</sup> 3.1     | 12.8             | <sup>4</sup> 4.1 |
| Poisoning <sup>5</sup> .....                                  | 2.4        | 2.3                           | <sup>4</sup> 3.5  | <sup>4</sup> 4.4  | <sup>4</sup> 0.8  | <sup>4</sup> 2.5  | <sup>4</sup> 2.4     | <sup>4</sup> 2.6 | <sup>4</sup> 2.2 |
| <b>CONDITIONS</b>   |            |                               |                   |                   |                   |                   |                      |                  |                  |
| Annual rate per 1,000 population,<br>total <sup>2</sup> ..... | 166.9      | 166.1                         | 116.8             | 203.6             | 153.3             | 175.6             | 207.4                | 156.0            | 177.4            |
| Sprains/strains .....   | 47.1       | 46.7                          | 14.7              | 60.5              | 54.6              | 55.1              | 39.1                 | 43.1             | 50.9             |
| Open wounds .....   | 20.2       | 20.6                          | 34.2              | 27.0              | 18.5              | 12.7              | 14.7                 | 28.7             | 12.1             |
| Fractures .....   | 24.1       | 24.1                          | 20.0              | 38.6              | 15.0              | 21.3              | 42.2                 | 21.4             | 26.8             |
| Cuts/contusions .....   | 27.0       | 26.5                          | 14.5              | 24.8              | 19.5              | 33.8              | 50.4                 | 17.6             | 36.1             |

X Not applicable. <sup>1</sup> Data were age-adjusted using the 2000 standard population using age groups: under 12 years, 12–21 years, 22–44 years, 45–64 years, and 65 years and over. <sup>2</sup> Includes other items not shown separately. <sup>3</sup> Includes the categories "Motor vehicle traffic"; "Pedal cycle, other"; "Pedestrian, other"; and "Transport, other." <sup>4</sup> Figure does not meet standard of reliability or precision. <sup>5</sup> Poisoning episodes are assumed to have a single condition resulting from the episode.  
Source: U.S. National Center for Health Statistics, Vital and Health Statistics, unpublished data.

**Table 201. Injuries Associated With Selected Consumer Products: 2009**

[Estimates calculated from a representative sample of hospitals with emergency treatment departments in the United States. Data are estimates of the number of emergency room treated cases nationwide associated with various products. Product involvement does not necessarily mean the product caused the accident. Products were selected from the U.S. Consumer Product Safety Commission's National Electronic Injury Surveillance System (NEISS)]

| Product                                   | Number    | Product                                  | Number    |
|---|-----------|--|-----------|
| Home workshop equipment:                  |           | Floors or flooring materials .....       | 1,334,455 |
| Saws (hand or power) .....                | 86,617    | Other doors <sup>2</sup> .....           | 322,951   |
| Hammers .....                             | 32,933    | Home entertainment equipment:            |           |
| Household packaging and containers:       |           | Televisions .....                        | 68,486    |
| Household containers and packaging .....  | 224,227   | Computers (equip. & electronic games) .. | 32,434    |
| Bottles and jars .....                    | 75,340    | Personal use items:                      |           |
| Housewares:                               |           | Footwear .....                           | 169,208   |
| Knives .....                              | 409,590   | Wheelchairs .....                        | 129,001   |
| Tableware and flatware .....              | 97,389    | Crutches, canes, walkers .....           | 108,751   |
| Drinking glasses .....                    | 81,552    | Jewelry .....                            | 83,535    |
| Home furnishing                           |           | Yard and garden equipment:               |           |
| Beds .....                                | 613,870   | Lawn mowers .....                        | 86,272    |
| Chairs .....                              | 352,691   | Sports and recreation equipment:         |           |
| Tables <sup>1</sup> .....                 | 344,036   | Bicycles .....                           | 544,470   |
| Household cabinets, racks, and shelves .. | 289,311   | Skateboards .....                        | 144,416   |
| Bathtubs and showers .....                | 274,109   | Trampolines .....                        | 97,908    |
| Home structures, construction:            |           | Minibikes or trail bikes .....           | 74,913    |
| Stairs or steps .....                     | 1,266,319 | Swings or swing sets .....               | 66,018    |

<sup>1</sup> Excludes baby-changing and television tables or stands. <sup>2</sup> Excludes glass doors and garage doors.  
Source: National Safety Council, Itasca, IL, *Injury Facts*, annual (copyright). See also <<http://www.nsc.org/Pages/Home.aspx>>.

**Table 202. Costs of Unintentional Injuries: 2009**

[693.5 represents \$693,500,000,000. Covers costs of deaths or disabling injuries together with vehicle accidents and fires]

| Cost  | Amount (bil. dol.) |                  |              |              |              | Percent distribution |                  |              |              |              |
|---|--------------------|------------------|--------------|--------------|--------------|----------------------|------------------|--------------|--------------|--------------|
|   | Total <sup>1</sup> | Motor<br>vehicle | Work         | Home         | Other        | Total <sup>1</sup>   | Motor<br>vehicle | Work         | Home         | Other        |
| <b>Total</b> .....                              | <b>693.5</b>       | <b>244.7</b>     | <b>168.9</b> | <b>192.2</b> | <b>108.2</b> | <b>100.0</b>         | <b>100.0</b>     | <b>100.0</b> | <b>100.0</b> | <b>100.0</b> |
| Wage and productivity losses <sup>2</sup> ..... | 357.4              | 83.1             | 82.4         | 126.4        | 69.2         | 51.5                 | 34.0             | 48.8         | 65.8         | 64.0         |
| Medical expense .....                           | 147.3              | 41.9             | 38.3         | 42.2         | 27.0         | 21.2                 | 17.1             | 22.7         | 22.0         | 25.0         |
| Administrative expenses <sup>3</sup> .....      | 117.2              | 78.3             | 33.1         | 11.1         | 7.0          | 16.9                 | 32.0             | 19.6         | 5.8          | 6.5          |
| Motor vehicle damage .....                      | 39.4               | 39.4             | 2.0          | (NA)         | (NA)         | 5.7                  | 16.1             | 1.2          | (NA)         | (NA)         |
| Employer uninsured cost <sup>4</sup> .....      | 19.7               | 2.0              | 10.3         | 4.6          | 3.2          | 2.8                  | 0.8              | 6.1          | 2.4          | 3.0          |
| Fire loss .....                                 | 12.5               | (NA)             | 2.8          | 7.9          | 1.8          | 1.8                  | (NA)             | 1.7          | 4.1          | 1.7          |

NA Not available. <sup>1</sup> Excludes duplication between work and motor vehicle: \$20.5 billion in 2009. <sup>2</sup> Actual loss of wages and household production, and the present value of future earnings lost. <sup>3</sup> Home and other costs may include costs of administering medical treatment claims for some motor vehicle injuries filed through health insurance plans. <sup>4</sup> Estimate of the uninsured costs incurred by employers, representing the money value of time lost by noninjured workers.  
Source: National Safety Council, Itasca, IL, *Injury Facts*, annual (copyright). See also <<http://www.nsc.org/Pages/Home.aspx>>.

**Table 203. Use of Mammography for Women 40 Years Old and Over by Patient Characteristics: 2000 to 2008**

[Percent of women having a mammogram within the past 2 years. Covers civilian noninstitutional population. Based on National Health Interview Survey; see Appendix III]

| Characteristic               | 2000 <sup>1</sup> | 2005 <sup>1</sup> | 2008 <sup>1</sup> | Characteristic                | 2000 <sup>1</sup> | 2005 <sup>1</sup> | 2008 <sup>1</sup> |
|------------------------------|-------------------|-------------------|-------------------|-------------------------------|-------------------|-------------------|-------------------|
| <b>Total <sup>2</sup></b>    | <b>70.4</b>       | <b>66.8</b>       | <b>67.6</b>       | Years of school completed:    |                   |                   |                   |
| 40 to 49 years old           | 64.3              | 63.5              | 61.5              | No high school diploma or GED | 57.7              | 52.8              | 53.8              |
| 50 years old and over        | 73.6              | 68.4              | 70.5              | High school diploma or GED    | 69.7              | 64.9              | 65.2              |
| 50 to 64 years old           | 78.7              | 71.8              | 74.2              | Some college or more          | 76.2              | 72.7              | 73.4              |
| 65 years old and over        | 67.9              | 63.8              | 65.5              |                               |                   |                   |                   |
| White, non-Hispanic          | 72.2              | 68.4              | 68.7              | Poverty status: <sup>4</sup>  |                   |                   |                   |
| Black, non-Hispanic          | 67.9              | 65.2              | 68.3              | Below poverty                 | 54.8              | 48.5              | 51.4              |
| Hispanic origin <sup>3</sup> | 61.2              | 58.8              | 61.2              | At or above poverty           | 72.1              | 68.8              | (NA)              |

NA Not available. <sup>1</sup> Adjusted data—data have been reweighted using the 2000 Census population controls. <sup>2</sup> Includes other races not shown separately and unknown education level and poverty status. <sup>3</sup> Persons of Hispanic origin may be any race or combination of races. <sup>4</sup> For explanation of poverty level, see text, Section 13.

Source: U.S. National Center for Health Statistics, *Health, United States, 2010*. See also <<http://www.cdc.gov/nchs/hus.htm>>.

**Table 204. Current Cigarette Smoking: 1990 to 2009**

[In percent. Prior to 1992, a current smoker is a person who has smoked at least 100 cigarettes and who now smokes. Beginning 1992, definition includes persons who smoke only “some days.” Excludes unknown smoking status. For definition of age adjustment, see text, Section 2. Based on National Health Interview Survey; for details, see Appendix III]

| Sex, age, and race                              | 1990 <sup>1</sup> | 2000        | 2005        | 2009        | Sex, age, and race | 1990 <sup>1</sup> | 2000 | 2005 | 2009 |
|---|-------------------|-------------|-------------|-------------|--------------------|-------------------|------|------|------|
| <b>Total smokers, age-adjusted <sup>2</sup></b> | <b>25.3</b>       | <b>23.1</b> | <b>20.8</b> | <b>20.6</b> | Black, total       | 32.5              | 26.2 | 26.5 | 23.7 |
| Male  | 28.0              | 25.2        | 23.4        | 23.2        | 18 to 24 years     | 21.3              | 20.9 | 21.6 | 18.9 |
| Female  | 22.9              | 21.1        | 18.3        | 18.1        | 25 to 34 years     | 33.8              | 23.2 | 29.8 | 24.1 |
|   |                   |             |             |             | 35 to 44 years     | 42.0              | 30.7 | 23.3 | 24.0 |
| White male                                      | 27.6              | 25.4        | 23.3        | 23.6        | 45 to 64 years     | 36.7              | 32.2 | 32.4 | 28.9 |
| Black male                                      | 32.8              | 25.7        | 25.9        | 23.1        | 65 years and over  | 21.5              | 14.2 | 16.8 | 14.0 |
|   |                   |             |             |             | Female, total      | 22.8              | 20.9 | 18.1 | 17.9 |
| White female                                    | 23.5              | 22.0        | 19.1        | 18.7        | 18 to 24 years     | 22.5              | 24.9 | 20.7 | 15.6 |
| Black female                                    | 20.8              | 20.7        | 17.1        | 18.5        | 25 to 34 years     | 28.2              | 22.3 | 21.5 | 21.8 |
|   |                   |             |             |             | 35 to 44 years     | 24.8              | 26.2 | 21.3 | 21.2 |
| <b>Total smokers <sup>3</sup></b>               | <b>25.5</b>       | <b>23.2</b> | <b>20.9</b> | <b>20.6</b> | 45 to 64 years     | 24.8              | 21.7 | 18.8 | 19.5 |
| Male, total                                     | 28.4              | 25.6        | 23.9        | 23.5        | 65 years and over  | 11.5              | 9.3  | 8.3  | 9.5  |
| 18 to 24 years                                  | 26.6              | 28.1        | 28.0        | 28.0        | White, total       | 23.4              | 21.4 | 18.7 | 18.3 |
| 25 to 34 years                                  | 31.6              | 28.9        | 27.7        | 27.6        | 18 to 24 years     | 25.4              | 28.5 | 22.6 | 16.7 |
| 35 to 44 years                                  | 34.5              | 30.2        | 26.0        | 25.4        | 25 to 34 years     | 28.5              | 24.9 | 23.1 | 22.7 |
| 45 to 64 years                                  | 29.3              | 26.4        | 25.2        | 24.5        | 35 to 44 years     | 25.0              | 26.6 | 22.2 | 22.9 |
| 65 years and over                               | 14.6              | 10.2        | 8.9         | 9.5         | 45 to 64 years     | 25.4              | 21.4 | 18.9 | 19.4 |
| White, total                                    | 28.0              | 25.7        | 23.6        | 23.6        | 65 years and over  | 11.5              | 9.1  | 8.4  | 9.6  |
| 18 to 24 years                                  | 27.4              | 30.4        | 29.7        | 30.0        | Black, total       | 21.2              | 20.8 | 17.3 | 18.8 |
| 25 to 34 years                                  | 31.6              | 29.7        | 27.7        | 28.4        | 18 to 24 years     | <sup>4</sup> 10.0 | 14.2 | 14.2 | 13.3 |
| 35 to 44 years                                  | 33.5              | 30.6        | 26.3        | 26.3        | 25 to 34 years     | 29.1              | 15.5 | 16.9 | 20.1 |
| 45 to 64 years                                  | 28.7              | 25.8        | 24.5        | 24.0        | 35 to 44 years     | 25.5              | 30.2 | 19.0 | 20.0 |
| 65 years and over                               | 13.7              | 9.8         | 7.9         | 9.3         | 45 to 64 years     | 22.6              | 25.6 | 21.0 | 22.7 |
|   |                   |             |             |             | 65 years and over  | 11.1              | 10.2 | 10.0 | 11.5 |

<sup>1</sup> Data prior to 1997 are not strictly comparable with data for later years due to the 1997 questionnaire redesign. <sup>2</sup> Data are age-adjusted to the year 2000 standard using five age groups: 18–24 years, 25–34 years, 35–44 years, 45–64 years, 65 years and over. <sup>3</sup> Crude, not age-adjusted. <sup>4</sup> Figure does not meet standard of reliability or precision.

Source: U.S. National Center for Health Statistics, *Health, United States, 2010*. See also <<http://www.cdc.gov/nchs/hus.htm>>.

**Table 205. Current Cigarette Smoking by Sex and State: 2009**

[In percent. Current cigarette smoking is defined as persons 18 years and older who reported having smoked 100 or more cigarettes during their lifetime and who currently smoke every day or some days. Based on the Behavioral Risk Factor Surveillance System, a telephone survey of health behaviors of the civilian, noninstitutionalized U.S. population, 18 years old and over; for details, see source]

| State                    | Total       | Male        | Female      | State | Total | Male | Female | State | Total | Male | Female |
|--------------------------|-------------|-------------|-------------|-------|-------|------|--------|-------|-------|------|--------|
| <b>U.S. <sup>1</sup></b> | <b>20.6</b> | <b>23.5</b> | <b>17.9</b> |       |       |      |        |       |       |      |        |
| AL                       | 22.5        | 25.7        | 19.7        | KY    | 25.6  | 27.1 | 24.2   | ND    | 18.6  | 19.3 | 17.9   |
| AK                       | 20.6        | 20.7        | 20.5        | LA    | 22.1  | 25.1 | 19.3   | OH    | 20.3  | 21.2 | 19.5   |
| AZ                       | 16.1        | 18.0        | 14.3        | ME    | 17.3  | 18.9 | 15.8   | OK    | 25.5  | 27.1 | 24.0   |
| AR                       | 21.5        | 21.0        | 21.9        | MD    | 15.2  | 16.7 | 13.8   | OR    | 17.9  | 18.5 | 17.2   |
| CA                       | 12.9        | 15.6        | 10.2        | MA    | 15.0  | 16.1 | 14.0   | PA    | 20.2  | 21.5 | 19.1   |
| CO                       | 17.1        | 19.5        | 14.6        | MI    | 19.6  | 21.1 | 18.2   | RI    | 15.1  | 15.3 | 14.9   |
| CT                       | 15.4        | 16.2        | 14.7        | MIN   | 16.8  | 18.6 | 14.9   | SC    | 20.4  | 21.5 | 19.3   |
| DE                       | 18.3        | 20.2        | 16.6        | MS    | 23.3  | 27.2 | 19.8   | SD    | 17.5  | 16.9 | 18.1   |
| DC                       | 15.3        | 15.8        | 14.8        | MO    | 23.1  | 24.3 | 21.9   | TN    | 22.0  | 24.6 | 19.6   |
| FL                       | 17.1        | 18.0        | 16.3        | MT    | 16.8  | 16.4 | 17.3   | TX    | 17.9  | 22.1 | 13.8   |
| GA                       | 17.7        | 20.0        | 15.5        | NE    | 16.7  | 18.5 | 15.0   | UT    | 9.8   | 11.9 | 7.7    |
| HI                       | 15.4        | 16.8        | 13.9        | NV    | 22.0  | 22.7 | 21.3   | VT    | 17.1  | 19.4 | 15.0   |
| ID                       | 16.3        | 18.7        | 13.9        | NH    | 15.8  | 17.3 | 14.3   | VA    | 19.0  | 22.5 | 15.8   |
| IL                       | 18.6        | 20.6        | 16.7        | NJ    | 15.8  | 17.6 | 14.2   | WA    | 14.9  | 16.1 | 13.8   |
| IN                       | 23.1        | 24.9        | 21.5        | NM    | 17.9  | 19.9 | 16.1   | WV    | 25.6  | 27.7 | 23.6   |
| IA                       | 17.2        | 19.6        | 14.8        | NY    | 18.0  | 19.3 | 16.8   | WI    | 18.8  | 20.3 | 17.3   |
| KS                       | 17.8        | 18.6        | 17.1        | NC    | 20.3  | 23.1 | 17.7   | WY    | 19.9  | 20.1 | 19.7   |

<sup>1</sup> Represents median value among the states and DC. For definition of median, see Guide to Tabular Presentations.

Source: U.S. Centers for Disease Control and Prevention, *Morbidity and Mortality Weekly Report*, Vol. 59, No. 43, 2010. See also <<http://www.cdc.gov/mmwr>>.

**Table 206. Substance Abuse Treatment Facilities and Clients: 1995 to 2010**

[As of October 2 (1995), as of October 1 (1997–2000), as of March 31 (2003–2006), as of March 30 (2007), and as of March 31 (2008–2010). Based on the Uniform Facility Data Set (UFDS)/National Survey of Substance Abuse Treatment Services (N-SSATS) survey, a census of all known facilities that provide substance abuse treatment in the United States and associated jurisdictions. Selected missing data for responding facilities were imputed]

| Primary focus                               | Number        | Primary focus                               | Number           | Type of care and type of problem                 | Number of clients |
|---|---------------|---|------------------|--|-------------------|
| <b>FACILITIES</b>                           |               | <b>CLIENTS</b>                              |                  | <b>2010, total<sup>1, 2</sup></b>                | <b>1,184,415</b>  |
| 1995.....                                   | 10,746        | 1995.....                                   | 1,009,127        |  |                   |
| 2000.....                                   | 13,428        | 2000.....                                   | 1,000,896        | Outpatient rehabilitation.....                   | 1,042,496         |
| 2004.....                                   | 13,454        | 2004.....                                   | 1,072,251        | Outpatient detoxification.....                   | 13,216            |
| 2005.....                                   | 13,371        | 2005.....                                   | 1,081,049        | 24-hour rehabilitation.....                      | 104,905           |
| 2006.....                                   | 13,771        | 2006.....                                   | 1,130,881        | 24-hour detoxification.....                      | 14,025            |
| 2007.....                                   | 13,648        | 2007.....                                   | 1,135,425        |  |                   |
| 2008.....                                   | 13,688        | 2008.....                                   | 1,192,490        | <b>2010, total<sup>1, 2</sup></b>                | <b>1,181,830</b>  |
| 2009.....                                   | 13,513        | 2009.....                                   | 1,182,077        | Drug only.....                                   | 461,359           |
| <b>2010, total<sup>2</sup></b>              | <b>13,337</b> | <b>2010, total<sup>2</sup></b>              | <b>1,184,415</b> | Alcohol only.....                                | 217,005           |
| Substance abuse treatment services.....     | 8,099         | Substance abuse treatment services.....     | 783,203          | Both alcohol & drug.....                         | 503,466           |
| Mental health services.....                 | 853           | Mental health services.....                 | 45,105           |  |                   |
| General health care.....                    | 168           | General health care.....                    | 15,965           | Total with a drug problem <sup>3</sup> .....     | 964,825           |
| Both substance abuse and mental health..... | 4,112         | Both substance abuse and mental health..... | 335,928          | Total with an alcohol problem <sup>4</sup> ..... | 720,471           |
| Other.....                                  | 105           | Other.....                                  | 4,214            |  |                   |

<sup>1</sup> Excludes clients at facilities that did not provide data on type of substance abuse problem treated. <sup>2</sup> Data for 2010 is based on preliminary data and is subject to change. <sup>3</sup> The sum of clients with a drug problem and clients with both diagnoses. <sup>4</sup> The sum of clients with an alcohol problem and clients with both diagnoses.

Source: U.S. Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS), 1995–1999, and Center for Behavioral Health Statistics and Quality, Substance Abuse and Mental Health Services Administration, National Survey of Substance Abuse Treatment Services (N-SSATS), 2000–2010, <<http://www.samhsa.gov/data/Outcomes/>>.

**Table 207. Drug Use by Type of Drug and Age Group: 2003 and 2008**

[In percent. Data comes from the National Survey on Drug Use and Health (NSDUH). Current users are those who used drugs at least once within month prior to this study. Based on a representative sample of the U.S. population 12 years old and over, including persons living in households and in some group quarters such as dormitories and homeless shelters. Estimates are based on computer-assisted interviews of about 68,000 respondents. Subject to sampling variability; see source]

| Age and type of drug                        |      | Ever used |      | Current user |      | Age and type of drug                        |      | Ever used |      | Current user |      |
|---|------|-----------|------|--------------|------|---|------|-----------|------|--------------|------|
|   |      | 2003      | 2008 | 2003         | 2008 |   |      | 2003      | 2008 | 2003         | 2008 |
| <b>12 YEARS OLD AND OVER</b>                |      |           |      |              |      | <b>18 TO 25 YEARS OLD</b>                   |      |           |      |              |      |
| Any illicit drug <sup>1</sup>               | 46.4 | 47.0      | 8.2  | 8.0          |      | Any illicit drug <sup>1</sup>               | 60.5 | 56.6      | 20.3 | 19.6         |      |
| Marijuana and hashish.....                  | 40.6 | 41.0      | 6.2  | 6.1          |      | Marijuana and hashish.....                  | 53.9 | 50.4      | 17.0 | 16.5         |      |
| Cocaine.....                                | 14.7 | 14.7      | 1.0  | 0.7          |      | Cocaine.....                                | 15.0 | 14.4      | 2.2  | 1.5          |      |
| Crack.....                                  | 3.3  | 3.4       | 0.3  | 0.1          |      | Hallucinogens.....                          | 23.3 | 17.7      | 1.7  | 1.7          |      |
| Heroin.....                                 | 1.6  | 1.5       | 0.1  | 0.1          |      | Inhalants.....                              | 14.9 | 10.4      | 0.4  | 0.3          |      |
| Hallucinogens.....                          | 14.5 | 14.4      | 0.4  | 0.4          |      | Any psychotherapeutic <sup>2, 3</sup> ..... | 29.0 | 29.2      | 6.0  | 5.9          |      |
| LSD.....                                    | 10.3 | 9.4       | (NA) | 0.1          |      | Alcohol.....                                | 87.1 | 85.6      | 61.4 | 61.2         |      |
| Ecstasy.....                                | 4.6  | 5.2       | 0.2  | 0.2          |      | "Binge" alcohol use <sup>4</sup> .....      | (NA) | (NA)      | 41.6 | 41.8         |      |
| Inhalants.....                              | 9.7  | 8.9       | 0.2  | 0.3          |      | Cigarettes.....                             | 70.2 | 64.2      | 40.2 | 35.7         |      |
| Any psychotherapeutic <sup>2, 3</sup> ..... | 20.1 | 20.8      | 2.7  | 2.5          |      | Smokeless tobacco.....                      | 22.0 | 20.3      | 4.7  | 5.4          |      |
| Pain relievers.....                         | 13.1 | 14.0      | 2.0  | 1.9          |      | Cigars.....                                 | 45.2 | 41.4      | 11.4 | 11.3         |      |
| Tranquilizers.....                          | 8.5  | 8.6       | 0.8  | 0.7          |      | <b>26 TO 34 YEARS OLD</b>                   |      |           |      |              |      |
| Stimulants <sup>3</sup> .....               | 8.8  | 8.5       | 0.5  | 0.4          |      | Any illicit drug <sup>1</sup>               | 57.3 | 58.2      | 10.7 | 11.2         |      |
| Methamphetamine <sup>3</sup> .....          | 6.4  | 5.0       | 0.3  | 0.1          |      | Marijuana and hashish.....                  | 51.0 | 51.3      | 8.4  | 8.8          |      |
| Sedatives.....                              | 4.0  | 3.6       | 0.1  | 0.1          |      | Cocaine.....                                | 18.1 | 16.7      | 1.5  | 1.5          |      |
| Alcohol.....                                | 83.1 | 82.2      | 50.1 | 51.6         |      | Hallucinogens.....                          | 20.3 | 22.2      | 0.5  | 0.6          |      |
| "Binge" alcohol use <sup>4</sup> .....      | (NA) | (NA)      | 22.6 | 23.3         |      | Inhalants.....                              | 13.6 | 12.8      | —    | 0.1          |      |
| Cigarettes.....                             | 68.7 | 65.1      | 25.4 | 23.9         |      | Any psychotherapeutic <sup>2, 3</sup> ..... | 24.7 | 28.0      | 3.4  | 3.2          |      |
| Smokeless tobacco.....                      | 19.4 | 18.4      | 3.3  | 3.5          |      | <b>35 YEARS OLD AND OVER</b>                |      |           |      |              |      |
| Cigars.....                                 | 37.1 | 35.8      | 5.4  | 5.3          |      | Any illicit drug <sup>1</sup>               | 43.4 | 45.7      | 4.4  | 4.7          |      |
| Pipe tobacco.....                           | 16.9 | 14.6      | 0.7  | 0.8          |      | Marijuana and hashish.....                  | 38.9 | 40.6      | 3.0  | 3.2          |      |
| <b>12 TO 17 YEARS OLD</b>                   |      |           |      |              |      | Cocaine.....                                | 15.9 | 16.4      | 0.6  | 0.4          |      |
| Any illicit drug <sup>1</sup>               | 30.5 | 26.2      | 11.2 | 9.3          |      | Hallucinogens.....                          | 12.8 | 13.6      | 0.1  | 0.0          |      |
| Marijuana and hashish.....                  | 19.6 | 16.5      | 7.9  | 6.7          |      | Inhalants.....                              | 7.4  | 7.7       | 0.1  | 0.1          |      |
| Cocaine.....                                | 2.6  | 1.9       | 0.6  | 0.4          |      | Any psychotherapeutic <sup>2, 3</sup> ..... | 18.3 | 18.9      | 1.5  | 1.6          |      |
| Hallucinogens.....                          | 5.0  | 3.9       | 1.0  | 1.0          |      | <b>26 YEARS OLD AND OVER</b>                |      |           |      |              |      |
| Inhalants.....                              | 10.7 | 9.3       | 1.3  | 1.1          |      | Alcohol.....                                | 88.0 | 87.3      | 52.5 | 54.8         |      |
| Any psychotherapeutic <sup>2, 3</sup> ..... | 13.4 | 11.1      | 4.0  | 2.9          |      | "Binge" alcohol use <sup>4</sup> .....      | (NA) | (NA)      | 21.0 | 22.1         |      |
| Alcohol.....                                | 42.9 | 38.3      | 17.7 | 14.6         |      | Cigarettes.....                             | 73.6 | 70.7      | 24.7 | 23.8         |      |
| "Binge" alcohol use <sup>4</sup> .....      | (NA) | (NA)      | 10.6 | 8.8          |      | Smokeless tobacco.....                      | 20.6 | 19.5      | 3.2  | 3.3          |      |
| Cigarettes.....                             | 31.0 | 22.9      | 12.2 | 9.1          |      | Cigars.....                                 | 38.7 | 37.8      | 4.5  | 4.4          |      |
| Smokeless tobacco.....                      | 7.6  | 7.2       | 2.0  | 2.2          |      |   |      |           |      |              |      |
| Cigars.....                                 | 15.1 | 12.4      | 4.5  | 3.8          |      |   |      |           |      |              |      |

NA Not available. — Represents or rounds to zero. <sup>1</sup> Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. <sup>2</sup> Nonmedical use of prescription-type psychotherapeutics includes the nonmedical use of pain relievers, tranquilizers, stimulants, or sedatives and does not include over-the-counter drugs. <sup>3</sup> Includes data from new methamphetamine items added in 2006 and 2007. Previous estimates have been adjusted to be comparable with new data and differ from those in reports prior to the 2007 data year. <sup>4</sup> Binge alcohol use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.

Source: U.S. Substance Abuse and Mental Health Services Administration, National Survey on Drug Use and Health, 2003 and 2008, <<http://oas.samhsa.gov/nhsda.htm>>.

**Table 208. Estimated Use of Selected Drugs by State: 2007 to 2008**

[19,966 represents 19,966,000. Data in this table cover a 2-year period. Data is based on the National Survey on Drug Use and Health (NSDUH). Current users are those persons 12 years old and over who used drugs at least once within month prior to this study. Based on national sample of respondents (see also headnote, Table 207). The state estimates were produced by combining the prevalence rate based on the state sample data and the prevalence rate based on a national regression model applied to local-area county and census block group/tract-level estimates from the state (i.e., a survey-weighted hierarchical Bayes estimation approach). The parameters of the regression model are estimated from the entire national sample. For comparison purposes, the data shown here display estimates for all 50 states and the District of Columbia utilizing the modeled estimates for all 51 areas]

| State        | Estimated current users (1,000) |           |  |                 |                            | Current users as percent of population |           |  |                 |                            |
|--------------|---------------------------------|-----------|--|-----------------|----------------------------|--|-----------|--|-----------------|----------------------------|
|              | Any illicit drug <sup>1</sup>   | Marijuana | Any illicit drug other than marijuana <sup>1</sup> | Ciga-<br>rettes | Binge alcohol <sup>2</sup> | Any illicit drug <sup>1</sup>          | Marijuana | Any illicit drug other than marijuana <sup>1</sup> | Ciga-<br>rettes | Binge alcohol <sup>2</sup> |
| U.S. . . .   | 19,966                          | 14,825    | 8,917  | 59,918          | 57,938                     | 8.0                                    | 6.0       | 3.6  | 24.1            | 23.3                       |
| AL . . . . . | 258                             | 175       | 146  | 1,040           | 733                        | 6.7                                    | 4.6       | 3.8  | 27.2            | 19.2                       |
| AK . . . . . | 64                              | 50        | 21   | 131             | 131                        | 11.8                                   | 9.2       | 3.9  | 24.2            | 24.2                       |
| AZ . . . . . | 463                             | 300       | 230  | 1,240           | 1,202                      | 9.0                                    | 5.8       | 4.5  | 23.9            | 23.2                       |
| AR . . . . . | 185                             | 127       | 100  | 723             | 503                        | 8.0                                    | 5.5       | 4.3  | 31.1            | 21.6                       |
| CA . . . . . | 2,715                           | 1,998     | 1,179  | 5,794           | 6,466                      | 9.1                                    | 6.7       | 3.9  | 19.4            | 21.6                       |
| CO . . . . . | 470                             | 370       | 183  | 1,007           | 1,072                      | 11.7                                   | 9.2       | 4.6  | 25.1            | 26.7                       |
| CT . . . . . | 240                             | 189       | 95   | 638             | 760                        | 8.2                                    | 6.5       | 3.3  | 21.9            | 26.1                       |
| DE . . . . . | 66                              | 51        | 30   | 189             | 176                        | 9.1                                    | 7.1       | 4.2  | 26.4            | 24.5                       |
| DC . . . . . | 61                              | 48        | 23   | 136             | 151                        | 12.1                                   | 9.6       | 4.5  | 27.0            | 29.9                       |
| FL . . . . . | 1,193                           | 853       | 535  | 3,677           | 3,500                      | 7.8                                    | 5.6       | 3.5  | 24.0            | 22.9                       |
| GA . . . . . | 560                             | 415       | 236  | 2,001           | 1,671                      | 7.3                                    | 5.4       | 3.1  | 26.0            | 21.7                       |
| HI . . . . . | 104                             | 71        | 44   | 227             | 241                        | 9.9                                    | 6.7       | 4.2  | 21.6            | 23.0                       |
| ID . . . . . | 97                              | 69        | 43   | 262             | 228                        | 8.0                                    | 5.7       | 3.5  | 21.7            | 18.8                       |
| IL . . . . . | 758                             | 574       | 311  | 2,667           | 2,824                      | 7.2                                    | 5.4       | 3.0  | 25.2            | 26.7                       |
| IN . . . . . | 458                             | 326       | 219  | 1,437           | 1,201                      | 8.8                                    | 6.3       | 4.2  | 27.6            | 23.0                       |
| IA . . . . . | 102                             | 80        | 45   | 588             | 674                        | 4.1                                    | 3.2       | 1.8  | 23.7            | 27.2                       |
| KS . . . . . | 153                             | 115       | 80   | 572             | 563                        | 6.8                                    | 5.1       | 3.6  | 25.3            | 24.9                       |
| KY . . . . . | 295                             | 196       | 154  | 1,129           | 696                        | 8.4                                    | 5.6       | 4.4  | 32.2            | 19.9                       |
| LA . . . . . | 253                             | 177       | 139  | 936             | 840                        | 7.2                                    | 5.0       | 3.9  | 26.5            | 23.8                       |
| ME . . . . . | 102                             | 92        | 34   | 297             | 244                        | 9.1                                    | 8.2       | 3.0  | 26.4            | 21.7                       |
| MD . . . . . | 339                             | 249       | 150  | 998             | 1,030                      | 7.3                                    | 5.4       | 3.2  | 21.5            | 22.1                       |
| MA . . . . . | 484                             | 388       | 184  | 1,087           | 1,404                      | 8.9                                    | 7.1       | 3.4  | 19.9            | 25.7                       |
| MI . . . . . | 748                             | 587       | 298  | 2,130           | 2,040                      | 9.0                                    | 7.0       | 3.6  | 25.5            | 24.4                       |
| MN . . . . . | 356                             | 307       | 133  | 1,087           | 1,297                      | 8.2                                    | 7.1       | 3.1  | 25.2            | 30.1                       |
| MS . . . . . | 151                             | 103       | 73   | 595             | 467                        | 6.4                                    | 4.4       | 3.1  | 25.3            | 19.9                       |
| MO . . . . . | 358                             | 264       | 188  | 1,321           | 1,154                      | 7.4                                    | 5.4       | 3.9  | 27.2            | 23.8                       |
| MT . . . . . | 81                              | 67        | 31   | 188             | 215                        | 10.0                                   | 8.3       | 3.9  | 23.3            | 26.8                       |
| NE . . . . . | 93                              | 72        | 42   | 357             | 367                        | 6.4                                    | 5.0       | 2.9  | 24.7            | 25.3                       |
| NV . . . . . | 196                             | 130       | 93   | 560             | 508                        | 9.4                                    | 6.2       | 4.5  | 26.6            | 24.2                       |
| NH . . . . . | 119                             | 100       | 40   | 249             | 289                        | 10.7                                   | 9.0       | 3.6  | 22.3            | 25.9                       |
| NJ . . . . . | 464                             | 350       | 197  | 1,614           | 1,645                      | 6.4                                    | 4.8       | 2.7  | 22.4            | 22.8                       |
| NM . . . . . | 141                             | 99        | 57   | 365             | 353                        | 8.7                                    | 6.2       | 3.6  | 22.7            | 21.9                       |
| NY . . . . . | 1,469                           | 1,130     | 576  | 3,463           | 3,784                      | 9.0                                    | 6.9       | 3.5  | 21.3            | 23.3                       |
| NC . . . . . | 576                             | 446       | 261  | 1,976           | 1,593                      | 7.8                                    | 6.0       | 3.5  | 26.6            | 21.4                       |
| ND . . . . . | 31                              | 27        | 12   | 133             | 173                        | 5.9                                    | 5.0       | 2.3  | 25.1            | 32.6                       |
| OH . . . . . | 724                             | 557       | 314  | 2,678           | 2,430                      | 7.6                                    | 5.9       | 3.3  | 28.1            | 25.5                       |
| OK . . . . . | 237                             | 140       | 142  | 802             | 633                        | 8.1                                    | 4.8       | 4.9  | 27.3            | 21.6                       |
| OR . . . . . | 385                             | 271       | 174  | 769             | 739                        | 12.2                                   | 8.6       | 5.5  | 24.4            | 23.4                       |
| PA . . . . . | 685                             | 499       | 325  | 2,592           | 2,539                      | 6.6                                    | 4.8       | 3.1  | 24.8            | 24.3                       |
| RI . . . . . | 119                             | 97        | 52   | 220             | 247                        | 13.3                                   | 10.9      | 5.9  | 24.7            | 27.7                       |
| SC . . . . . | 244                             | 181       | 113  | 992             | 782                        | 6.7                                    | 5.0       | 3.1  | 27.3            | 21.5                       |
| SD . . . . . | 41                              | 34        | 15   | 160             | 186                        | 6.3                                    | 5.2       | 2.3  | 24.6            | 28.5                       |
| TN . . . . . | 421                             | 298       | 219  | 1,448           | 958                        | 8.2                                    | 5.8       | 4.3  | 28.3            | 18.7                       |
| TX . . . . . | 1,194                           | 845       | 629  | 4,465           | 4,427                      | 6.3                                    | 4.4       | 3.3  | 23.4            | 23.2                       |
| UT . . . . . | 130                             | 89        | 65   | 320             | 315                        | 6.2                                    | 4.3       | 3.1  | 15.3            | 15.1                       |
| VT . . . . . | 62                              | 54        | 21   | 120             | 135                        | 11.6                                   | 10.2      | 4.0  | 22.5            | 25.3                       |
| VA . . . . . | 462                             | 365       | 197  | 1,465           | 1,492                      | 7.3                                    | 5.8       | 3.1  | 23.2            | 23.7                       |
| WA . . . . . | 518                             | 399       | 202  | 1,224           | 1,140                      | 9.6                                    | 7.4       | 3.7  | 22.7            | 21.1                       |
| WV . . . . . | 104                             | 73        | 58   | 447             | 296                        | 6.8                                    | 4.8       | 3.8  | 29.1            | 19.3                       |
| WI . . . . . | 406                             | 302       | 194  | 1,281           | 1,317                      | 8.7                                    | 6.5       | 4.2  | 27.4            | 28.2                       |
| WY . . . . . | 30                              | 24        | 13   | 119             | 107                        | 6.8                                    | 5.6       | 3.0  | 27.3            | 24.7                       |

<sup>1</sup> Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. <sup>2</sup> Binge alcohol use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.

Source: U.S. Substance Abuse and Mental Health Services Administration, *National Survey on Drug Use and Health, 2007 and 2008*. See also <<http://www.oas.samhsa.gov/nhsda.htm>>.

**Table 209. Cumulative Percent Distribution of Population by Height and Sex: 2007 to 2008**

[Data are based on National Health and Nutrition Examination Survey (NHANES), a sample of the civilian noninstitutional population. For this survey, the respondent participates in an interview and a physical examination. For persons 20 years old and over. Height was measured without shoes. Based on sample and subject to sampling variability; see source]

| Height          | Males          |                |                |                |                |                | Females          |                  |                  |                  |                  |                  |
|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|
|                 | 20–29<br>years | 30–39<br>years | 40–49<br>years | 50–59<br>years | 60–69<br>years | 70–79<br>years | 20–29<br>years   | 30–39<br>years   | 40–49<br>years   | 50–59<br>years   | 60–69<br>years   | 70–79<br>years   |
| Percent under—  |                |                |                |                |                |                |                  |                  |                  |                  |                  |                  |
| 4'10" . . . . . | —              | —              | —              | (B)            | —              | —              | —                | <sup>1</sup> 1.7 | —                | <sup>1</sup> 1.0 | —                | <sup>1</sup> 3.3 |
| 4'11" . . . . . | (B)            | —              | —              | (B)            | 19.1           | —              | <sup>1</sup> 2.6 | 3.1              | <sup>1</sup> 1.6 | 2.1              | <sup>1</sup> 3.6 | 8.7              |
| 5' . . . . .    | (B)            | —              | —              | (B)            | 60.5           | —              | 5.7              | 6.0              | 5.0              | 6.0              | 9.0              | 16.0             |
| 8571" . . . . . | (B)            | (B)            | (B)            | (B)            | 5.0            | —              | (B)              | (B)              | (B)              | (B)              | (B)              | (B)              |

**Table 211. Age-Adjusted Percent Distribution of Body Mass Index (BMI) Among Persons 18 Years Old and Over by Selected Characteristics: 2007 to 2008**

[See headnote, Table 209. Body Mass Index (BMI) is a measure that adjusts body weight for height. It is calculated as weight in kilograms divided by height in meters squared. For both men and women, underweight is indicated by a BMI under 18.5; healthy weight is indicated by a BMI greater than or equal to 18.5 and less than 25.0; overweight is greater than or equal to 25.0 and less than 30.0; obesity is indicated by a BMI greater than or equal to 30.0. BMI is calculated from the measurement of the participants' weight and height during the examination. For definition of age adjustment, see text, Section 2. Based on the National Health and Nutrition Examination Survey (NHANES)]

| Selected characteristic                          | Underweight      | Healthy weight | Above healthy weight |             |             |
|--|------------------|----------------|----------------------|-------------|-------------|
|  |                  |                | Total                | Overweight  | Obese       |
| <b>Total <sup>1</sup> (age-adjusted)</b> .....   | <b>1.8</b>       | <b>31.6</b>    | <b>66.6</b>          | <b>33.9</b> | <b>32.6</b> |
| <b>Total <sup>1</sup> (crude)</b> .....          | <b>1.8</b>       | <b>31.2</b>    | <b>67.0</b>          | <b>34.0</b> | <b>33.0</b> |
| Age: <sup>2</sup>                                |                  |                |                      |             |             |
| 18 to 44 years old .....                         | 2.1              | 35.5           | 62.4                 | 32.2        | 30.3        |
| 45 to 64 years old .....                         | <sup>3</sup> 1.6 | 26.9           | 71.5                 | 34.2        | 37.3        |
| 65 to 74 years old .....                         | (B)              | 25.7           | 73.3                 | 36.5        | 36.8        |
| 75 years old and over .....                      | 1.7              | 30.3           | 68.0                 | 41.7        | 26.2        |
| Sex:   |                  |                |                      |             |             |
| Male .....                                       | 1.1              | 28.2           | 70.7                 | 39.9        | 30.8        |
| Female .....                                     | 2.5              | 34.8           | 62.7                 | 28.2        | 34.5        |
| Race/ethnicity and sex:                          |                  |                |                      |             |             |
| Not Hispanic or Latino:                          |                  |                |                      |             |             |
| White, male .....                                | <sup>3</sup> 1.2 | 27.8           | 71.1                 | 40.5        | 30.5        |
| White, female .....                              | 2.6              | 37.3           | 60.0                 | 27.7        | 32.3        |
| Black alone or African American, male .....      | <sup>3</sup> 1.6 | 31.4           | 67.0                 | 31.1        | 36.0        |
| Black alone or African American, female .....    | 2.8              | 21.1           | 76.0                 | 27.9        | 48.1        |
| Mexican or Mexican American, male .....          | (B)              | 20.9           | 78.6                 | 44.0        | 34.6        |
| Mexican or Mexican American, female .....        | (B)              | 25.2           | 73.6                 | 31.0        | 42.6        |
| Education: <sup>4</sup>                          |                  |                |                      |             |             |
| Less than a high school diploma .....            | 2.2              | 25.1           | 72.6                 | 34.4        | 38.3        |
| High school diploma or GED <sup>5</sup> .....    | 1.5              | 27.6           | 70.9                 | 36.1        | 34.8        |
| Some college, bachelor's degree, or higher ..... | 1.0              | 31.6           | 67.4                 | 35.1        | 32.3        |

B Base figure too small to meet statistical standards for reliability of a derived figure. <sup>1</sup> Total includes other race/ethnicities not shown separately and persons with unknown race/ethnicity. <sup>2</sup> Estimates for age groups are not age adjusted. <sup>3</sup> Figure does not meet standard of reliability or precision. <sup>4</sup> Education is shown only for persons 25 years old and over. <sup>5</sup> General Education Development certificate.

Source: U.S. National Center for Health Statistics, unpublished data, <<http://www.cdc.gov/nchs/nhanes.htm>>.

**Table 212. Age-Adjusted Percentage of Persons Engaging in Physical Activity and Fitness by Selected Characteristics: 2008**

[In percent. Covers persons 18 years old and over. Based on the National Health Interview Survey, a sample survey of the civilian noninstitutionalized population. Leisure-time physical activity is assessed by asking respondents a series of questions about participation in moderate and vigorous-intensity physical activities. For definition of age adjustment, see text, Section 2. To assess muscle-strengthening activities, respondents were asked about leisure-time physical activities specifically designed to strengthen their muscles]

| Characteristic                         | No leisure-time physical activity <sup>1</sup> | Regular physical activity: moderate or vigorous <sup>2</sup> | Muscular strength and endurance <sup>3</sup> | Characteristic                                    | No leisure-time physical activity <sup>1</sup> | Regular physical activity: moderate or vigorous <sup>2</sup> | Muscular strength and endurance <sup>3</sup> |
|--|--|--|--|---|--|--|--|
| <b>Total</b> .....                     | <b>36.2</b>                                    | <b>32.5</b>  | <b>21.9</b>                                  | Two or more races .....                           | 32.3   | 29.2   | 23.0   |
| SEX                                    |  |  |  | HISPANIC ORIGIN AND RACE                          |  |  |  |
| Male .....                             | 33.9   | 34.7   | 25.7   | Hispanic or Latino <sup>5</sup> .....             | 47.4   | 25.1   | 15.0   |
| Female .....                           | 38.2   | 30.5   | 18.3   | Not Hispanic or Latino .....                      | 34.3   | 33.8   | 23.2   |
| AGE <sup>4</sup>                       |  |  |  | White, non-Hispanic .....                         | 31.9   | 35.8   | 24.2   |
| 18 to 29 years old .....               | 28.7   | 38.4   | 29.3   | Black, non-Hispanic .....                         | 47.9   | 24.8   | 19.2   |
| 30 to 44 years old .....               | 31.7   | 35.5   | 24.6   | Education level (persons aged 25 years and over): |  |  |  |
| 45 to 64 years old .....               | 37.2   | 31.7   | 19.9   | Less than 9th grade .....                         | 64.3   | 14.6   | 6.3  |
| 65 to 74 years old .....               | 45.8   | 26.1   | 16.3   | Grades 9 thru 11 .....                            | 56.3   | 18.0   | 9.2  |
| 75 years old and over .....            | 55.9   | 18.4   | 11.5   | High School graduate .....                        | 47.0   | 25.0   | 14.4   |
| RACE                                   |  |  |  | Some college or AA degree <sup>6</sup> .....      | 33.0   | 31.8   | 22.4   |
| White .....                            | 34.6   | 33.8   | 22.6   | College graduate or above .....                   | 20.7   | 45.2   | 31.8   |
| Black or African American .....        | 47.3   | 25.0   | 19.4   |   |  |  |  |
| American Indian or Alaska Native ..... | 49.2   | 25.0   | 11.2   |   |  |  |  |
| Asian or Pacific Islander .....        | (NA)   | (NA)   | (NA)   |   |  |  |  |

NA Not available. <sup>1</sup> Persons with no moderate- or vigorous-intensity activity for at least 10 minutes at a time. <sup>2</sup> Regular physical activity is moderate-intensity physical activity at least 5 times a week for 30 minutes at a time or vigorous-intensity physical activity for at least 3 times a week for 20 minutes at a time. <sup>3</sup> Persons who participated in muscle strengthening activities at least 2 times a week. <sup>4</sup> Age data are not age-adjusted. <sup>5</sup> Persons of Hispanic or Latino origin may be any race. <sup>6</sup> Associate of Arts degree.

Source: National Center for Health Statistics, National Health Interview Survey—United States, 2008, Hyattsville, MD. See also <<http://wonder.cdc.gov/data2010/>>.



**Table 213. High School Students Engaged in Physical Activity by Sex: 2009**

[In percent. For students in grades 9 to 12. Based on the Youth Risk Behavior Survey, a school-based survey and subject to sampling error; for details, see source]

| Characteristic                | Participated in 60+ min. of physical activity on 5 of last 7 days <sup>1</sup> | Participated in 60+ min. of physical activity on all 7 days <sup>2</sup> | Did not participate in 60+ min. of physical activity on any day <sup>3</sup> | Attended physical education class |                             | Played on at least one sports team <sup>6</sup> | Used computers 3 or more hours/day <sup>7</sup> | Watched three or more hours/day of TV <sup>8</sup> |
|-------------------------------|--|--|--|-----------------------------------|-----------------------------|---|---|--|
|                               |  |  |  | Total <sup>4</sup>                | Attended daily <sup>5</sup> |   |   |  |
| <b>All students</b> . . . . . | <b>37.0</b>  | <b>18.4</b>  | <b>23.1</b>  | <b>56.4</b>                       | <b>33.3</b>                 | <b>58.3</b>                                     | <b>24.9</b>                                     | <b>32.8</b>  |
| <b>Male</b> . . . . .         | <b>45.6</b>  | <b>24.8</b>  | <b>17.0</b>  | <b>57.7</b>                       | <b>34.6</b>                 | <b>63.8</b>                                     | <b>28.3</b>                                     | <b>33.5</b>  |
| Grade 9 . . . . .             | 47.5   | 28.0   | 17.4   | 70.7                              | 45.5                        | 65.9  | 32.2  | 36.3   |
| Grade 10 . . . . .            | 47.4   | 25.3   | 15.7   | 58.6                              | 34.9                        | 66.8  | 28.2  | 35.7   |
| Grade 11 . . . . .            | 46.2   | 23.3   | 16.4   | 50.9                              | 29.7                        | 63.4  | 27.2  | 31.8   |
| Grade 12 . . . . .            | 40.4   | 21.9   | 18.5   | 46.9                              | 25.2                        | 57.9  | 24.5  | 28.4   |
| <b>Female</b> . . . . .       | <b>27.7</b>  | <b>11.4</b>  | <b>29.9</b>  | <b>55.0</b>                       | <b>31.9</b>                 | <b>52.3</b>                                     | <b>21.2</b>                                     | <b>32.1</b>  |
| Grade 9 . . . . .             | 30.8   | 13.6   | 26.9   | 74.3                              | 48.2                        | 56.6  | 24.6  | 33.9   |
| Grade 10 . . . . .            | 30.5   | 12.7   | 30.3   | 56.4                              | 32.3                        | 56.4  | 22.5  | 33.6   |
| Grade 11 . . . . .            | 26.0   | 10.3   | 29.8   | 45.3                              | 25.5                        | 51.3  | 19.3  | 29.6   |
| Grade 12 . . . . .            | 22.4   | 8.6  | 33.0   | 40.7                              | 19.6                        | 44.1  | 17.7  | 31.0   |

<sup>1</sup> Were physically active doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time for a total of at least 60 minutes/day for at least 5 or more days out of the 7 days preceding the survey. <sup>2</sup> Participate in 60 or more minutes of any kind of physical activity that increased their heart rate and made them breathe hard some of the time on all 7 days before the survey. <sup>3</sup> Did not participate in 60 or more minutes of any kind of physical activity that increased their heart rate and made them breathe hard some of the time on at least 1 day during the 7 days before the survey. <sup>4</sup> On one or more days in an average week when they were in school. <sup>5</sup> Five days in an average week when they were in school. <sup>6</sup> Run by their school or community groups during the 12 months before the survey. <sup>7</sup> Played video or computer games or used computer for something that was not school work on an average day. <sup>8</sup> On an average school day.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, "Youth Risk Behavior Surveillance—United States, 2009," Surveillance Series, June 2010, *Morbidity and Mortality Weekly Report* 2010, Vol. 59 (SS-5). See also <<http://www.cdc.gov/mmwr/pdf/ss/ss5905.pdf>>.

**Table 214. Households and Persons Having Problems With Access to Food: 2005 to 2009**

[114,437 represents 114,437,000. Food-secure means that a household had access at all times to enough food for an active healthy life for all household members, with no need for recourse to socially unacceptable food sources or extraordinary coping behaviors to meet their basic food needs. Food-insecure households had limited or uncertain ability to acquire acceptable foods in socially acceptable ways. Households with very low food security (a subset of food-insecure households) were those in which food intake of one or more household members was reduced and normal eating patterns disrupted due to inadequate resources for food. The severity of food insecurity in households is measured through a series of questions about experiences and behaviors known to characterize households that are having difficulty meeting basic food needs. These experiences and behaviors generally occur in an ordered sequence as the severity of food insecurity increases. As resources become more constrained, adults in typical households first worry about having enough food, then they stretch household resources and juggle other necessities, then decrease the quality and variety of household members' diets, then decrease the frequency and quantity of adults' food intake, and finally decrease the frequency and quantity of children's food intake. All questions refer to the previous 12 months and include a qualifying phrase reminding respondents to report only those occurrences that resulted from inadequate financial resources. Restrictions to food intake due to dieting or busy schedules are excluded. The omission of homeless persons may be a cause of underreporting. Data are from the Food Security Supplement to the Current Population Survey (CPS); for details about the CPS, see text, Section 1 and Appendix III]

| Household food  | Number (1,000) |                |                |                |                | Percent distribution |              |              |              |              |
|---|----------------|----------------|----------------|----------------|----------------|----------------------|--------------|--------------|--------------|--------------|
|   | 2005           | 2006           | 2007           | 2008           | 2009           | 2005                 | 2006         | 2007         | 2008         | 2009         |
| <b>Households, total.</b> . . . .                                 | <b>114,437</b> | <b>115,609</b> | <b>117,100</b> | <b>117,565</b> | <b>118,174</b> | <b>100.0</b>         | <b>100.0</b> | <b>100.0</b> | <b>100.0</b> | <b>100.0</b> |
| Food-secure . . . . .   | 101,851        | 102,961        | 104,089        | 100,416        | 100,820        | 89.0                 | 89.1         | 88.9         | 85.4         | 85.3         |
| Food-insecure . . . . .   | 12,586         | 12,648         | 13,011         | 17,149         | 17,354         | 11.0                 | 10.9         | 11.1         | 14.6         | 14.7         |
| With low food security <sup>1</sup> . . . . .                     | 8,158          | 8,031          | 8,262          | 10,426         | 10,601         | 7.1                  | 6.9          | 7.0          | 8.9          | 9.0          |
| With very low food security <sup>2</sup> . . . . .                | 4,428          | 4,617          | 4,749          | 6,723          | 6,753          | 3.9                  | 4.0          | 4.1          | 5.7          | 5.7          |
| With very low food security among children <sup>3</sup> . . . . . | 270            | 221            | 323            | 506            | 469            | 0.7                  | 0.6          | 0.8          | 1.3          | 1.2          |
| <b>Adult members</b> . . . . .                                    | <b>217,897</b> | <b>220,423</b> | <b>223,467</b> | <b>225,461</b> | <b>227,543</b> | <b>100.0</b>         | <b>100.0</b> | <b>100.0</b> | <b>100.0</b> | <b>100.0</b> |
| In food-secure households . . . . .                               | 195,172        | 197,536        | 199,672        | 193,026        | 194,579        | 89.6                 | 89.6         | 89.4         | 85.6         | 85.5         |
| In food-insecure households . . . . .                             | 22,725         | 22,887         | 23,795         | 32,435         | 32,964         | 10.4                 | 10.4         | 10.6         | 14.4         | 14.5         |
| With low food security . . . . .                                  | 15,146         | 15,193         | 15,602         | 20,320         | 20,741         | 7.0                  | 6.9          | 7.0          | 9.0          | 9.1          |
| With very low food security <sup>2</sup> . . . . .                | 7,579          | 7,694          | 8,193          | 12,115         | 12,223         | 3.5                  | 3.5          | 3.7          | 5.4          | 5.4          |
| <b>Child members.</b> . . . .                                     | <b>73,604</b>  | <b>73,587</b>  | <b>73,575</b>  | <b>74,106</b>  | <b>74,207</b>  | <b>100.0</b>         | <b>100.0</b> | <b>100.0</b> | <b>100.0</b> | <b>100.0</b> |
| In food-secure households . . . . .                               | 61,201         | 60,959         | 61,140         | 57,433         | 57,010         | 83.1                 | 82.8         | 83.1         | 77.5         | 76.8         |
| In food-insecure households . . . . .                             | 12,403         | 12,628         | 12,435         | 16,673         | 17,197         | 16.9                 | 17.2         | 16.9         | 22.5         | 23.2         |
| With very low food security among children <sup>3</sup> . . . . . | 606            | 430            | 691            | 1,077          | 988            | 0.8                  | 0.6          | 0.9          | 1.5          | 1.3          |

<sup>1</sup> Prior to 2006, USDA described these households as food insecure without hunger. <sup>2</sup> Food intake of one or more members in these households was reduced and normal eating patterns disrupted at some time during the year because of the household's food insecurity. Prior to 2006, USDA described these households as food insecure with hunger. <sup>3</sup> Percentages omit households with no children. The food security survey measures food security status at the household level. Not all children residing in food-insecure households were directly affected by the households' food insecurity. Similarly, not all children in households classified as having very low food security among children were subject to the reductions in food intake and disruptions in eating patterns that characterize this condition. Young children, in particular, are often protected from effects of the households' food insecurity.

Source: U.S. Department of Agriculture, Economic Research Service, *Household Food Security in the United States, 2009*, Economic Research Report Number 108, 2010. See also <<http://www.ers.usda.gov/publications/err108/>>.

**Table 215. Per Capita Consumption of Selected Beverages by Type: 1980 to 2009**

[In gallons. See headnote, Table 217. Per capita consumption uses U.S. resident population, July 1, for all beverages except coffee, tea, and fruit juices which use U.S. total population (Resident plus Armed Forces overseas), July 1]

| Beverages                    | 1980  | 1990  | 1995  | 2000  | 2005 | 2006 | 2007 | 2008 | 2009 |
|------------------------------|-------|-------|-------|-------|------|------|------|------|------|
| Nonalcoholic                 | 104.0 | 112.6 | 107.5 | 114.8 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Milk (plain and flavored)    | 27.5  | 25.7  | 23.9  | 22.5  | 21.0 | 21.0 | 20.6 | 20.8 | 20.6 |
| Whole                        | 17.0  | 10.5  | 8.6   | 8.1   | 7.0  | 6.7  | 6.4  | 6.1  | 5.9  |
| Reduced-fat, light, and skim | 10.5  | 15.2  | 15.3  | 14.4  | 14.1 | 14.2 | 14.3 | 14.6 | 14.6 |
| Tea                          | 7.3   | 6.9   | 7.9   | 7.8   | 8.0  | 8.4  | 8.4  | 8.0  | 9.0  |
| Coffee                       | 26.7  | 26.8  | 20.2  | 26.3  | 24.3 | 24.4 | 24.6 | 24.2 | 23.3 |
| Carbonated soft drinks       | 35.1  | 46.2  | 47.4  | 49.3  | (NA) | (NA) | (NA) | (NA) | (NA) |
| Diet                         | 5.1   | 10.7  | 10.9  | 11.6  | (NA) | (NA) | (NA) | (NA) | (NA) |
| Regular                      | 29.9  | 35.6  | 36.5  | 37.7  | (NA) | (NA) | (NA) | (NA) | (NA) |
| Fruit juices                 | 7.4   | 7.0   | 8.1   | 8.9   | 8.1  | 7.9  | 7.9  | 6.9  | 7.4  |

NA Not available.

Source: U.S. Department of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures*, annual; Food Consumption (Per Capita) Data System, <<http://www.ers.usda.gov/data/foodconsumption/>>.

**Table 216. Nutrition—Nutrients in Foods Available for Civilian Consumption Per Capita Per Day: 1970 to 2006**

[Computed by the Center for Nutrition Policy and Promotion (CNPP). Based on Economic Research Service (ERS) estimates of per capita quantities of food available for consumption from "Food Consumption, Prices, and, Expenditures," on imputed consumption data for foods no longer reported by ERS, and on CNPP estimates of quantities of produce from home gardens. Food supply estimates do not reflect loss of food or nutrients from further marketing or home processing. Enrichment and fortification levels of iron, zinc, thiamin, riboflavin, niacin, folate, vitamin A, vitamin B<sub>6</sub>, vitamin B<sub>12</sub>, and Vitamin C are included]

| Nutrient                | Unit                         | 1970–79 | 1980–89 | 1990–99 | 2000  | 2006  |
|-------------------------|------------------------------|---------|---------|---------|-------|-------|
| Food energy             | Kilocalories                 | 3,200   | 3,400   | 3,600   | 3,900 | 3,900 |
| Carbohydrate            | Grams                        | 395     | 421     | 478     | 495   | 474   |
| Fiber                   | Grams                        | 20      | 22      | 24      | 24    | 25    |
| Protein                 | Grams                        | 96      | 100     | 108     | 111   | 111   |
| Total fat <sup>1</sup>  | Grams                        | 143     | 151     | 150     | 169   | 178   |
| Saturated               | Grams                        | 49      | 50      | 48      | 52    | 54    |
| Monounsaturated         | Grams                        | 57      | 61      | 64      | 75    | 77    |
| Polyunsaturated         | Grams                        | 27      | 30      | 31      | 35    | 39    |
| Cholesterol             | Milligrams                   | 430     | 420     | 400     | 410   | 420   |
| Vitamin A               | Micrograms RAE <sup>2</sup>  | 1,050   | 1,050   | 1,100   | 1,090 | 940   |
| Carotene                | Micrograms                   | 560     | 600     | 710     | 690   | 690   |
| Vitamin E               | Milligrams a-TE <sup>3</sup> | 14      | 16      | 17      | 20    | 21    |
| Vitamin C               | Milligrams                   | 109     | 115     | 118     | 121   | 106   |
| Thiamin                 | Milligrams                   | 2       | 3       | 3       | 3     | 3     |
| Riboflavin              | Milligrams                   | 3       | 3       | 3       | 3     | 3     |
| Niacin                  | Milligrams                   | 25      | 29      | 31      | 32    | 32    |
| Vitamin B <sub>6</sub>  | Milligrams                   | 2       | 2       | 2       | 2     | 2     |
| Folate <sup>4</sup>     | Micrograms DFE <sup>5</sup>  | 341     | 383     | 504     | 902   | 874   |
| Vitamin B <sub>12</sub> | Micrograms                   | 9       | 8       | 8       | 8     | 8     |
| Calcium                 | Milligrams                   | 930     | 930     | 980     | 980   | 960   |
| Phosphorus              | Milligrams                   | 1,540   | 1,590   | 1,690   | 1,720 | 1,700 |
| Magnesium               | Milligrams                   | 340     | 360     | 390     | 400   | 400   |
| Iron                    | Milligrams                   | 17      | 20      | 23      | 23    | 23    |
| Zinc                    | Milligrams                   | 13      | 14      | 15      | 15    | 16    |
| Copper                  | Milligrams                   | 2       | 2       | 2       | 2     | 2     |
| Potassium               | Milligrams                   | 3,510   | 3,550   | 3,720   | 3,780 | 3,620 |
| Sodium <sup>6</sup>     | Milligrams                   | 1,210   | 1,210   | 1,240   | 1,230 | 1,150 |
| Selenium                | Micrograms                   | 133     | 143     | 163     | 179   | 181   |

<sup>1</sup> Includes other types of fat not shown separately. <sup>2</sup> Retinol activity equivalents. <sup>3</sup> Alpha-Tocopherol equivalents. <sup>4</sup> Reflects new terminology from Institute of Medicine's Dietary Reference Intakes reports. <sup>5</sup> Dietary Folate Equivalents (DFE). <sup>6</sup> Does not include amount from processed foods; underestimates actual availability.

Source: U.S. Department of Agriculture, Center for Nutrition Policy and Promotion, *Nutrient Content of the U.S. Food Supply, 1909–2006*. Data also published by Economic Research Service, *Food Consumption, Prices, and Expenditures*, annual. See also <<http://www.usda.gov/cnpp/>>.

**Table 217. Per Capita Consumption of Major Food Commodities: 1980 to 2009**

[In pounds, retail weight, except as indicated. Consumption represents the residual after exports, nonfood use and ending stocks are subtracted from the sum of beginning stocks, domestic production, and imports. Based on Census Bureau estimated resident population plus Armed Forces overseas for most commodities. For commodities not shipped overseas in substantial amounts, such as fluid milk and cream, the resident population is used]

| Commodity  | Unit               | 1980  | 1990  | 1995  | 2000  | 2005  | 2008  | 2009  |
|--|--------------------|-------|-------|-------|-------|-------|-------|-------|
| Red meat, total (boneless, trimmed weight) <sup>1, 2</sup> . . . . . | Pounds. . . . .    | 126.4 | 112.2 | 113.6 | 113.7 | 110.2 | 106.6 | 105.7 |
| Beef . . . . .   | Pounds. . . . .    | 72.1  | 63.9  | 63.5  | 64.5  | 62.5  | 59.6  | 58.1  |
| Veal . . . . .   | Pounds. . . . .    | 1.3   | 0.9   | 0.8   | 0.5   | 0.4   | 0.3   | 0.3   |
| Lamb and mutton . . . . .  | Pounds. . . . .    | 1.0   | 1.0   | 0.9   | 0.8   | 0.8   | 0.7   | 0.7   |
| Pork . . . . .   | Pounds. . . . .    | 52.1  | 46.4  | 48.4  | 47.8  | 46.6  | 45.9  | 46.6  |
| Poultry (boneless, trimmed weight) <sup>2</sup> . . . . .            | Pounds. . . . .    | 40.8  | 56.2  | 62.1  | 67.9  | 73.7  | 72.6  | 69.4  |
| Chicken . . . . .  | Pounds. . . . .    | 32.7  | 42.4  | 48.2  | 54.2  | 60.5  | 58.7  | 56.0  |
| Turkey . . . . .   | Pounds. . . . .    | 8.1   | 13.8  | 13.9  | 13.7  | 13.2  | 13.9  | 13.3  |
| Fish and shellfish (boneless, trimmed weight) . . . . .              | Pounds. . . . .    | 12.4  | 14.9  | 14.8  | 15.2  | 16.2  | 16.0  | 15.8  |
| Eggs . . . . .   | Number . . . . .   | 271   | 234   | 232   | 251   | 256   | 247   | 246.1 |
| Shell. . . . .   | Number . . . . .   | 236   | 186   | 172   | 172   | 173   | 170   | 173   |
| Processed . . . . .  | Number . . . . .   | 35    | 48    | 60    | 79    | 83    | 77    | 73    |
| Dairy products, total <sup>3</sup> . . . . .                         | Pounds. . . . .    | 543.1 | 568.0 | 576.2 | 591.1 | 597.5 | 603.7 | 607.1 |
| Fluid milk products <sup>4</sup> . . . . .                           | Gallons . . . . .  | 27.9  | 26.2  | 24.6  | 23.2  | 22.2  | 22.1  | 22.0  |
| Beverage milks . . . . .   | Gallons . . . . .  | 27.6  | 25.7  | 23.9  | 22.5  | 21.0  | 20.7  | 20.6  |
| Plain whole milk. . . . .  | Gallons . . . . .  | 16.5  | 10.2  | 8.3   | 7.7   | 6.6   | 5.9   | 5.7   |
| Plain reduced-fat milk (2%) . . . . .                                | Gallons . . . . .  | 6.3   | 9.1   | 8.0   | 7.1   | 6.9   | 7.3   | 7.3   |
| Reduced fat milk (1%) and skim milk. . . . .                         | Gallons . . . . .  | 3.1   | 4.9   | 6.1   | 6.1   | 5.6   | 5.7   | 5.7   |
| Flavored whole milk. . . . .   | Gallons . . . . .  | 0.6   | 0.3   | 0.3   | 0.4   | 0.3   | 0.2   | 0.2   |
| Flavored milks other than whole . . . . .                            | Gallons . . . . .  | 0.6   | 0.8   | 0.8   | 1.0   | 1.4   | 1.4   | 1.4   |
| Buttermilk . . . . .   | Gallons . . . . .  | 0.5   | 0.4   | 0.3   | 0.3   | 0.2   | 0.2   | 0.2   |
| Yogurt (excl. frozen) . . . . .                                      | 1/2 pints. . . . . | 4.6   | 7.8   | 11.4  | 12.0  | 19.1  | 21.8  | 23.1  |
| Fluid cream products <sup>5</sup> . . . . .                          | 1/2 pints. . . . . | 10.5  | 14.3  | 15.6  | 18.3  | 24.0  | 23.8  | 23.6  |
| Cream <sup>6</sup> . . . . .   | 1/2 pints. . . . . | 6.3   | 8.7   | 9.4   | 11.6  | 14.9  | 15.1  | 15.0  |
| Sour cream and dips . . . . .  | 1/2 pints. . . . . | 3.4   | 4.7   | 5.4   | 6.1   | 8.3   | 7.9   | 7.8   |
| Condensed and evaporated milks . . . . .                             | Pounds. . . . .    | 7.0   | 7.9   | 6.8   | 5.8   | 5.9   | 7.3   | 7.1   |
| Whole milk. . . . .  | Pounds. . . . .    | 3.8   | 3.1   | 2.3   | 2.0   | 2.2   | 2.2   | 2.2   |
| Skim milk. . . . .   | Pounds. . . . .    | 3.3   | 4.8   | 4.5   | 3.8   | 3.7   | 5.1   | 5.0   |
| Cheese <sup>7</sup> . . . . .  | Pounds. . . . .    | 17.5  | 24.6  | 26.9  | 29.8  | 31.7  | 32.7  | 32.8  |
| American <sup>8</sup> . . . . .                                      | Pounds. . . . .    | 9.6   | 11.1  | 11.7  | 12.7  | 12.6  | 13.1  | 13.4  |
| Cheddar. . . . .   | Pounds. . . . .    | 6.8   | 9.0   | 9.0   | 9.7   | 10.3  | 10.1  | 10.1  |
| Italian <sup>8</sup> . . . . .                                       | Pounds. . . . .    | 4.4   | 9.0   | 10.3  | 12.1  | 13.3  | 13.9  | 13.9  |
| Mozzarella . . . . .   | Pounds. . . . .    | 3.0   | 6.9   | 8.0   | 9.3   | 10.2  | 10.6  | 10.6  |
| Other <sup>8</sup> . . . . .   | Pounds. . . . .    | 3.3   | 4.3   | 5.0   | 5.0   | 5.6   | 5.6   | 5.5   |
| Swiss . . . . .  | Pounds. . . . .    | 1.3   | 1.4   | 1.1   | 1.0   | 1.3   | 1.1   | 1.2   |
| Cream and Neufchatel. . . . .  | Pounds. . . . .    | 0.9   | 1.6   | 2.2   | 2.4   | 2.4   | 2.5   | 2.5   |
| Cottage cheese, total. . . . .                                       | Pounds. . . . .    | 4.5   | 3.4   | 2.7   | 2.6   | 2.6   | 2.3   | 2.4   |
| Lowfat . . . . .   | Pounds. . . . .    | 0.8   | 1.2   | 1.2   | 1.3   | 1.4   | 1.3   | 1.3   |
| Frozen dairy products . . . . .                                      | Pounds. . . . .    | 26.4  | 28.5  | 29.0  | 30.0  | 25.7  | 25.2  | 24.4  |
| Ice cream. . . . .   | Pounds. . . . .    | 17.5  | 15.8  | 15.5  | 16.7  | 14.6  | 13.8  | 13.4  |
| Lowfat ice cream . . . . .   | Pounds. . . . .    | 7.1   | 7.7   | 7.4   | 7.3   | 6.7   | 6.9   | 6.8   |
| Sherbet . . . . .  | Pounds. . . . .    | 1.2   | 1.2   | 1.3   | 1.2   | 1.2   | 1.2   | 1.1   |
| Frozen yogurt . . . . .  | Pounds. . . . .    | (NA)  | 2.8   | 3.4   | 2.0   | 1.3   | 1.2   | 1.1   |
| Fats and oils: . . . . .   |                    |       |       |       |       |       |       |       |
| Total, fat content only . . . . .                                    | Pounds. . . . .    | 56.9  | 62.3  | 64.2  | 81.7  | 85.5  | 85.2  | 78.6  |
| Butter (product weight) . . . . .                                    | Pounds. . . . .    | 4.5   | 4.4   | 4.4   | 4.5   | 4.6   | 5.0   | 4.9   |
| Margarine (product weight) . . . . .                                 | Pounds. . . . .    | 11.3  | 10.9  | 9.1   | 8.2   | 4.0   | 4.2   | 3.7   |
| Lard (direct use) . . . . .  | Pounds. . . . .    | 2.3   | 0.9   | 0.4   | 0.8   | 1.6   | 1.0   | 1.5   |
| Edible beef tallow (direct use) . . . . .                            | Pounds. . . . .    | 1.1   | 0.6   | 2.7   | 4.0   | 3.8   | 2.9   | 0.7   |
| Shortening . . . . .   | Pounds. . . . .    | 18.2  | 22.2  | 22.2  | 31.5  | 29.0  | 18.0  | 15.9  |
| Salad and cooking oils. . . . .                                      | Pounds. . . . .    | 21.2  | 25.2  | 26.5  | 33.7  | 42.7  | 54.2  | 51.9  |
| Other edible fats and oils . . . . .                                 | Pounds. . . . .    | 1.5   | 1.2   | 1.6   | 1.5   | 1.6   | 1.6   | 1.7   |
| Flour and cereal products <sup>9</sup> . . . . .                     | Pounds. . . . .    | 144.9 | 181.0 | 188.7 | 199.3 | 191.3 | 196.6 | 194.5 |
| Wheat flour . . . . .  | Pounds. . . . .    | 116.9 | 135.9 | 140.0 | 146.3 | 134.3 | 136.5 | 134.6 |
| Rice, milled . . . . .   | Pounds. . . . .    | 9.5   | 15.8  | 17.1  | 19.1  | 19.9  | 21.2  | 21.2  |
| Corn products . . . . .  | Pounds. . . . .    | 12.9  | 21.4  | 24.9  | 28.4  | 31.4  | 33.0  | 33.0  |
| Oat products . . . . .   | Pounds. . . . .    | 3.9   | 6.5   | 5.5   | 4.3   | 4.6   | 4.8   | 4.6   |
| Caloric sweeteners, total <sup>10</sup> . . . . .                    | Pounds. . . . .    | 120.2 | 132.4 | 144.1 | 148.9 | 142.2 | 136.1 | 130.7 |
| Sugar, refined cane and beet . . . . .                               | Pounds. . . . .    | 83.6  | 64.4  | 64.9  | 65.5  | 63.1  | 65.5  | 63.5  |
| Corn sweeteners <sup>11</sup> . . . . .                              | Pounds. . . . .    | 35.3  | 66.8  | 77.9  | 81.8  | 77.6  | 69.1  | 65.7  |
| High-fructose corn syrup . . . . .                                   | Pounds. . . . .    | 19.0  | 49.6  | 57.6  | 62.6  | 59.1  | 53.0  | 50.1  |
| Other: . . . . .   |                    |       |       |       |       |       |       |       |
| Cocoa beans . . . . .  | Pounds. . . . .    | 3.4   | 5.4   | 4.5   | 5.9   | 6.5   | 5.6   | 5.5   |
| Coffee (green beans). . . . .  | Pounds. . . . .    | 10.3  | 10.3  | 7.9   | 10.3  | 9.5   | 9.5   | 9.1   |
| Peanuts (shelled) . . . . .  | Pounds. . . . .    | 5.1   | 6.1   | 5.7   | 5.8   | 6.6   | 6.3   | 6.5   |
| Tree nuts (shelled) . . . . .  | Pounds. . . . .    | 1.8   | 2.5   | 1.9   | 2.6   | 2.6   | 3.5   | 3.7   |

NA Not available. <sup>1</sup> Excludes edible offals. <sup>2</sup> Excludes shipments to Puerto Rico and the other U.S. possessions. <sup>3</sup> Milk-equivalent, milk-fat basis. Includes butter. <sup>4</sup> Fluid milk figures are aggregates of commercial sales and milk produced and consumed on farms. <sup>5</sup> Includes eggnog, not shown separately. <sup>6</sup> Heavy cream, light cream, and half-and-half. <sup>7</sup> Excludes full-skim American, cottage, pot, and baker's cheese. <sup>8</sup> Includes other cheeses, not shown separately. <sup>9</sup> Includes rye flour and barley products, not shown separately. Excludes quantities used in alcoholic beverages. <sup>10</sup> Dry weight. Includes edible syrups (maple, molasses, etc.) and honey, not shown separately. <sup>11</sup> Includes glucose and dextrose, not shown separately.

Source: U.S. Department of Agriculture, Economic Research Service, "Food Consumption, Prices, and Expenditures, Food Availability (Per Capita) Data System," <<http://www.ers.usda.gov/Data/FoodConsumption/>>.

**Table 218. Per Capita Utilization of Selected Commercially Produced Fruits and Vegetables: 1980 to 2009**

[In pounds, farm weight. Domestic food use of fresh fruits and vegetables reflects the fresh-market share of commodity production plus imports and minus exports. Based on Census Bureau estimated resident population as of April 1; 2004 to 2008 as of July 1]

| Commodity  | 1980         | 1990         | 1995         | 2000         | 2005         | 2006         | 2007         | 2008         | 2009         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Fruits and vegetables, total <sup>1</sup></b> . . . . . | <b>603.4</b> | <b>648.4</b> | <b>688.2</b> | <b>710.9</b> | <b>684.5</b> | <b>672.2</b> | <b>667.9</b> | <b>649.1</b> | <b>647.9</b> |
| Fruits, total . . . . .                                    | 264.9        | 256.8        | 273.7        | 286.0        | 269.9        | 268.6        | 261.4        | 256.6        | 257.0        |
| Fresh fruits . . . . .                                     | 106.2        | 116.5        | 123.1        | 128.5        | 125.3        | 127.8        | 123.5        | 126.6        | 127.5        |
| Noncitrus . . . . .  | 80.1         | 95.2         | 99.3         | 105.0        | 103.7        | 106.2        | 105.5        | 106.0        | 106.8        |
| Apples . . . . .   | 19.2         | 19.6         | 18.7         | 17.5         | 16.7         | 17.7         | 16.4         | 15.9         | 16.4         |
| Bananas . . . . .  | 20.8         | 24.3         | 27.1         | 28.4         | 25.2         | 25.1         | 26.0         | 25.0         | 24.7         |
| Cantaloupes . . . . .                                      | 5.8          | 9.2          | 9.0          | 11.1         | 9.6          | 9.3          | 9.6          | 8.9          | 9.3          |
| Grapes . . . . .   | 4.0          | 7.8          | 7.4          | 7.4          | 8.6          | 7.6          | 8.0          | 8.5          | 7.9          |
| Peaches and nectarines . . . . .                           | 7.1          | 5.5          | 5.3          | 5.3          | 4.8          | 4.6          | 4.5          | 5.1          | 4.4          |
| Pears . . . . .  | 2.6          | 3.2          | 3.4          | 3.4          | 2.9          | 3.2          | 3.1          | 3.1          | 3.2          |
| Pineapples . . . . .                                       | 1.5          | 2.0          | 1.9          | 3.2          | 4.9          | 5.2          | 5.0          | 5.1          | 5.1          |
| Plums and prunes . . . . .                                 | 1.5          | 1.5          | 0.9          | 1.2          | 1.1          | 1.0          | 1.0          | 0.9          | 0.7          |
| Strawberries . . . . .                                     | 2.0          | 3.2          | 4.1          | 4.9          | 5.8          | 6.1          | 6.3          | 6.4          | 7.2          |
| Watermelons . . . . .                                      | 10.7         | 13.3         | 15.2         | 13.8         | 13.5         | 15.1         | 14.4         | 15.6         | 15.3         |
| Other <sup>2</sup> . . . . .                               | 5.1          | 5.4          | 6.3          | 8.7          | 10.5         | 11.3         | 11.4         | 11.4         | 12.5         |
| Fresh citrus . . . . .                                     | 26.1         | 21.4         | 23.8         | 23.5         | 21.6         | 21.6         | 17.9         | 20.6         | 20.7         |
| Oranges . . . . .  | 14.3         | 12.4         | 11.8         | 11.7         | 11.4         | 10.2         | 7.5          | 9.9          | 9.1          |
| Grapefruit . . . . .                                       | 7.3          | 4.4          | 6.0          | 5.1          | 2.6          | 2.3          | 2.8          | 3.2          | 2.8          |
| Other <sup>3</sup> . . . . .                               | 4.5          | 4.6          | 6.0          | 6.7          | 7.5          | 9.1          | 7.6          | 7.5          | 8.8          |
| Processed fruits . . . . .                                 | 158.7        | 140.3        | 150.7        | 157.5        | 144.6        | 140.8        | 137.9        | 130.0        | 129.5        |
| Frozen fruits <sup>4</sup> . . . . .                       | 3.3          | 4.3          | 4.3          | 4.6          | 5.2          | 5.0          | 5.3          | 4.9          | 4.9          |
| Dried fruits <sup>5</sup> . . . . .                        | 11.2         | 12.1         | 12.7         | 10.4         | 10.0         | 10.5         | 9.8          | 9.8          | 9.2          |
| Canned fruits <sup>6</sup> . . . . .                       | 24.4         | 20.8         | 17.2         | 17.5         | 16.5         | 15.4         | 16.0         | 15.5         | 15.5         |
| Fruit juices <sup>7</sup> . . . . .                        | 119.0        | 102.7        | 116.2        | 124.6        | 112.3        | 109.2        | 106.3        | 99.0         | 99.2         |
| <b>Vegetables, total</b> . . . . .                         | <b>338.6</b> | <b>391.6</b> | <b>414.5</b> | <b>424.9</b> | <b>414.6</b> | <b>403.7</b> | <b>406.6</b> | <b>392.5</b> | <b>390.9</b> |
| Fresh vegetables . . . . .                                 | 151.6        | 176.4        | 188.1        | 200.7        | 196.5        | 194.0        | 194.0        | 188.9        | 184.8        |
| Asparagus (all uses) . . . . .                             | 0.3          | 0.6          | 0.6          | 1.0          | 1.1          | 1.1          | 1.2          | 1.2          | 1.3          |
| Broccoli . . . . .   | 1.4          | 3.4          | 4.3          | 5.9          | 5.3          | 5.8          | 5.6          | 6.0          | 6.1          |
| Cabbage . . . . .  | 8.0          | 8.3          | 8.1          | 8.9          | 7.8          | 7.8          | 8.0          | 8.1          | 7.3          |
| Carrots . . . . .  | 6.2          | 8.3          | 11.2         | 9.2          | 8.7          | 8.1          | 8.0          | 8.1          | 7.4          |
| Cauliflower . . . . .                                      | 1.1          | 2.2          | 1.6          | 1.7          | 1.8          | 1.7          | 1.7          | 1.6          | 1.5          |
| Celery (all uses) . . . . .                                | 7.4          | 7.2          | 6.9          | 6.3          | 5.9          | 6.1          | 6.3          | 6.2          | 6.1          |
| Corn . . . . .   | 6.5          | 6.7          | 7.8          | 9.0          | 8.7          | 8.3          | 9.2          | 9.1          | 9.0          |
| Cucumbers . . . . .  | 3.9          | 4.7          | 5.6          | 6.4          | 6.2          | 6.1          | 6.4          | 6.4          | 6.6          |
| Head lettuce . . . . .                                     | 25.6         | 27.7         | 22.2         | 23.5         | 20.9         | 20.1         | 18.4         | 16.8         | 17.1         |
| Mushrooms . . . . .  | 1.2          | 2.0          | 2.0          | 2.6          | 2.6          | 2.6          | 2.5          | 2.4          | 2.4          |
| Onions . . . . .   | 11.4         | 15.1         | 17.8         | 18.9         | 20.9         | 19.9         | 21.6         | 20.9         | 19.3         |
| Snap beans . . . . .                                       | 1.3          | 1.1          | 1.6          | 2.0          | 1.8          | 2.1          | 2.2          | 2.0          | 1.6          |
| Bell peppers (all uses) . . . . .                          | 2.9          | 5.9          | 7.0          | 8.2          | 9.2          | 9.5          | 9.4          | 9.6          | 9.4          |
| Potatoes . . . . .   | 51.1         | 46.7         | 49.2         | 47.1         | 41.3         | 38.6         | 38.7         | 37.8         | 36.4         |
| Sweet potatoes (all uses) . . . . .                        | 4.4          | 4.4          | 4.2          | 4.2          | 4.5          | 4.6          | 5.1          | 5.0          | 5.3          |
| Tomatoes . . . . .   | 12.8         | 15.5         | 16.8         | 19.0         | 20.2         | 19.8         | 19.2         | 18.5         | 19.3         |
| Other fresh vegetables <sup>8</sup> . . . . .              | 6.1          | 16.6         | 21.1         | 27.0         | 29.7         | 32.0         | 30.6         | 29.1         | 28.8         |
| Processed vegetables . . . . .                             | 187.0        | 215.2        | 226.4        | 224.1        | 218.1        | 209.7        | 212.6        | 203.7        | 206.1        |
| Selected vegetables for freezing <sup>9</sup> . . . . .    | 51.5         | 66.8         | 78.8         | 79.3         | 76.4         | 75.0         | 75.8         | 72.6         | 71.3         |
| Selected vegetables for canning <sup>10</sup> . . . . .    | 102.5        | 110.3        | 108.2        | 103.2        | 104.8        | 94.4         | 96.7         | 94.6         | 100.4        |
| Vegetables for dehydrating <sup>11</sup> . . . . .         | 10.5         | 14.6         | 14.5         | 17.3         | 13.9         | 14.2         | 14.1         | 13.9         | 13.7         |
| Potatoes for chips . . . . .                               | 16.5         | 16.4         | 16.4         | 15.9         | 16.0         | 18.6         | 18.6         | 15.7         | 13.7         |
| Pulses <sup>12</sup> . . . . .                             | 5.9          | 7.2          | 8.4          | 8.5          | 6.9          | 7.4          | 7.4          | 6.9          | 6.9          |

<sup>1</sup> Excludes wine grapes. <sup>2</sup> Apricots, avocados, cherries, cranberries, kiwifruit, mangoes, papayas, and honeydew melons. <sup>3</sup> Lemons, limes, tangerines, and tangelos. <sup>4</sup> Apples, apricots, blackberries, blueberries, boysenberries, cherries, loganberries, peaches, plums, prunes, raspberries, and strawberries. <sup>5</sup> Apples, apricots, dates, figs, peaches, pears, prunes, and raisins. <sup>6</sup> Apples, apricots, cherries, olives, peaches, pears, pineapples, plums, and prunes. <sup>7</sup> Apple, cranberry, grape, grapefruit, lemon, lime, orange, pineapple, and prunes. <sup>8</sup> Artichokes, brussels sprouts, eggplant, escarole, endive, garlic, romaine, leaf lettuce, radishes, spinach, and squash. Beginning 2000, includes collard greens, kale, mustard greens, okra, pumpkin, and turnip greens. <sup>9</sup> Asparagus, snap beans, lima beans, broccoli, carrots, cauliflower, sweet corn, green peas, potatoes, spinach, and miscellaneous vegetables. <sup>10</sup> Asparagus, snap beans, beets, cabbage, carrots, chili peppers, sweet corn, cucumbers for pickling, green peas, lima beans, mushrooms, spinach, and tomatoes. <sup>11</sup> Onions and potatoes. <sup>12</sup> Dry peas, lentils, and dry edible beans.  
Source: U.S. Department of Agriculture, Economic Research Service, "Food Consumption, Prices, and Expenditures, Food Availability (Per Capita) Data System," <<http://www.ers.usda.gov/data/foodconsumption/>>.